SAMSUNG

ELECTRONICS

SERVICE MANUAL

VP-D361(i)/D361W(i)/D362(i)/D363(i)/D364W(i)/D365W(i)

SAMSUNG

DIGITAL VIDEO CAMCORDER

Chassis : Dragon II

BASIC : VP-D363

Application Models

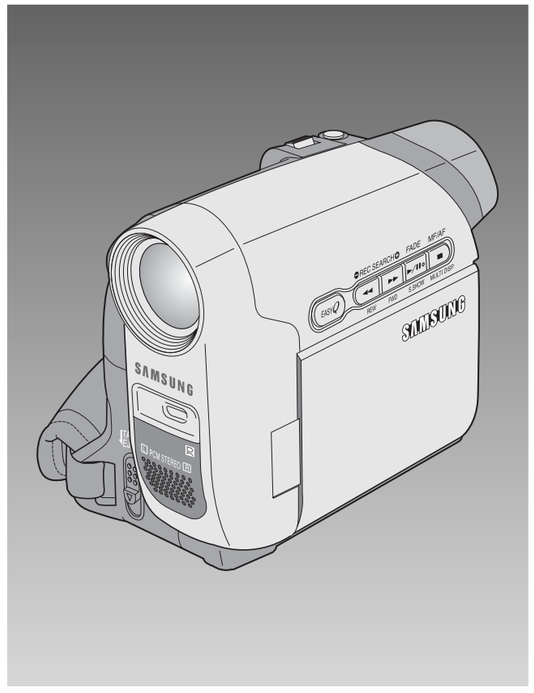
: VP-D361(i)/D361W(i)/D362(i)/
D363(i)/D364W(i)/D365W(i)

Application Area

: XEF, XEU, XEG, XET, XEV, XEC, XSA, CDM, XST, XEO, XEH, XEP, XEE, EAP, EUR, XEN, HACO, TAW, TIT, COL, SEO, XSS, SED, XSH, XSG, FES, XTL, CHN, ZAM, STS, SMR, XFA, ITN, KNT, XSE, FPT, RAD, AFR, AND, UMG MEA, SEA

SERVICE Manual

DIGITAL VIDEO CAMCORDER



Merit & Character regarding Product

1. Shooting & compact Design
2. Use Built-in Flash Memory
3. Multi Memory Card Slot
4. Direct Print System : PictBridge™
5. LED Light
6. High quality MPEG4
7. Still image Interpolation
8. Real Wide mode (16:9)/WIDE LCD
9. 33X ZOOM
10. USB 2.0 Streaming

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CONTENTS

1. Precautions 1-1 ~ 1-4
- 1-1 Safety Precaution (1-1)
- 1-2 Servicing Precautions (1-3)
- 1-3 ESD Precautions (1-4)

2. Product Specification 2-1 ~ 2-4
- 2-1 Product Specification (2-1)
- 2-2 Chassis Product Specification (2-2)
- 2-3 Accessories Supplied with Camcorder (2-3)

3. Alignment and Adjustments 3-1 ~ 3-16
- 3-1 VCR Adjustment (3-1)
- 3-2 Camera Adjustment (3-3)
- 3-3 Deck Adjustment (3-8)

4. Disassembly and Reassembly 4-1 ~ 4-18
- 4-1 Cabinet and PCB (4-1)
- 4-2 Deck (4-7)

5. Exploded View and Parts List 5-1 ~ 5-36
- 5-1 Ass'y Chassis (VP-D361/D361I/D361WI/D361WI) (5-2)
- 5-2 Ass'y Chassis (VP-D362/D362I/D363/D363I) (5-4)
- 5-3 Ass'y Chassis (VP-D364W/D364WI/D365W/D365WI) (5-6)
- 5-4 Ass'y Left (VP-D361/D361I/D361WI/D361WI) (5-8)
- 5-5 Ass'y Left (VP-D362/D362I/D363/D363I) (5-10)
- 5-6 Ass'y Left (VP-D364W/D364WI/D365W/D365WI) (5-12)
- 5-7 Ass'y Right (VP-D361/D361I/D361WI/D361WI) (5-14)
- 5-8 Ass'y Right (VP-D362/D362I/D363/D363I) (5-16)
- 5-9 Ass'y Right (VP-D364W/D364WI/D365W/D365WI) (5-18)
- 5-10 Ass'y LCD (VP-D361/D361I/D361WI/D361WI) (5-20)
- 5-11 Ass'y LCD (VP-D362/D362I/D363/D363I) (5-22)
- 5-12 Ass'y LCD (VP-D364W/D364WI/D365W/D365WI) (5-24)
- 5-13 Ass'y Case Left (VP-D363/D363I/D363W/D363WI/D365W/D365WI) (5-26)
- 5-14 Ass'Y Case Right (5-27)
- 5-15 Ass'y CVF (5-28)
- 5-16 Ass'y Jack (5-29)

CONTENTS

5-17 Ass'y Rear (5-30)
5-18 Mechanical Parts (Main Chassis) (5-32)
5-19 Mechanical Parts (Sub Chassis) (5-34)

6. Electrical Parts List 6-1 ~ 6-46
6-1 VP-D361/D361I/D361W/D361WI Parts List (6-1)
6-2 VP-D362/D362I/D363/D363I Parts List (6-19)
6-3 VP-D364W/D364WI/D365W/D365WI Parts List (6-34)

7. Block Diagrams 7-1 ~ 7-8
7-1 All Block Diagram (7-2)
7-2 IC101 Block Diagram (7-3)
7-3 S5C7377X Block Diagram (7-4)
7-4 IC201 Block Diagram (7-5)
7-5 Camera Circuit Block Diagram (7-6)
7-6 DV1Chip Block Diagram (7-6)
7-7 Audio/Video Interface Block Diagram (7-7)
7-8 Syscon/Servo Block Diagram (7-7)
7-9 DCDC Block Diagram (7-8)

8. Wiring Diagram 8-1 ~ 8-2

9. PCB Diagrams 9-1 ~ 9-10
9-1 Main PCB (9-2)
9-2 Left PCB (9-6)
9-3 LCD PCB (9-6)
9-4 Rear PCB (9-7)
9-5 Function PCB (9-7)
9-6 Jack PCB (9-8)
9-7 Front PCB (VP-D363/D363I/D364W/D364WI/D365W/D365WI) (9-8)
9-8 CCD PCB (9-9)
9-9 CVF PCB (9-9)

10. Schematic Diagrams 10-1 ~ 10-20
10-1 Arm Memory (Main PCB) (10-2)
10-2 Audio (Main PCB) (10-3)

CONTENTS

10-3 Built In Memory (Main PCB) (10-4)
10-4 CDS Zoom Motor (Main PCB) (10-5)
10-5 DC/DC (Main PCB) (10-6)
10-6 DSP7 (Main PCB) (10-7)
10-7 GLOABLi (Main PCB) (10-8)
10-8 LCD Video (Main PCB) (10-9)
10-9 Preamp prml (Main PCB) (10-10)
10-10 Servo (Main PCB) (10-11)
10-11 System Micom (Main PCB) (10-12)
10-12 CCD (CCD PCB) (10-13)
10-13 Left (Left PCB) (10-14)
10-14 Jack (Jack PCB) (10-15)
10-15 Rear (Rear PCB) (10-16)
10-16 Function (Function PCB) (10-17)
10-17 CVF (CVF PCB) (10-18)
10-18 LCD (LCD PCB) (10-19)
10-19 Front (Front PCB (VP-D363/D363I/D364W/D364WI/D365W/D365WI)) (10-20)

11. Operating Instructions and Installation 11-1 ~ 11-18

12. Trouble Shooting 12-1 ~ 12-12

13. Circuit Operating Descriptions 13-1 ~ 13-20
13-1 Summary (13-1)
13-2 Digital Camcorder Summary (13-2)
13-3 Set Explanation (13-3)
13-4 H/W demand matter (13-7)

14. Reference Information 14-1 ~ 14-44
14-1 Deck Operating Description (14-1)
14-2 PC INTERFACE (14-30)
14-3 Memory Card (14-34)
14-4 Camcorder Function Description (14-39)
14-5 Abbreviated word (14-44)

1. Precautions

1-1 Safety Precautions

1) Before returning an instrument to the customer, always make a safety check of the entire instrument, including, but not limited to, the following items:

(1) Be sure that no built-in protective devices are defective or have been defeated during servicing. (1)Protective shields are provided to protect both the technician and the customer. Correctly replace all missing protective shields, including any removed for servicing convenience.
(2)When reinstalling the chassis and/or other assembly in the cabinet, be sure to put back in place all protective devices, including, but not limited to, nonmetallic control knobs, insulating fish papers, adjustment and compartment covers/shields, and isolation resistor/capacitor networks. Do not operate this instrument or permit it to be operated without all protective devices correctly installed and functioning.

(2) Be sure that there are no cabinet openings through which adults or children might be able to insert their fingers and contact a hazardous voltage. Such openings include, but are not limited to, excessively wide cabinet ventilation slots, and an improperly fitted and/or incorrectly secured cabinet back cover.

(3) Leakage Current Hot Check-With the instrument completely reassembled, plug the AC line cord directly into a 230V(220V ~ 240V) AC outlet. (Do not use an isolation transformer during this test.) Use a leakage current tester or a metering system that complies with American National Standards institute (ANSI) C101.1 Leakage Current for Appliances and Underwriters Laboratories (UL) 1270 (40.7). With the instrument's AC switch first in the ON position and then in the OFF position, measure from a known earth ground (metal water pipe, conduit, etc.) to all exposed metal parts of the instrument (antennas, handle brackets, metal cabinets, screwheads, metallic overlays, control shafts, etc.), especially any exposed metal parts that offer an electrical return path to the chassis.
Any current measured must not exceed 0.5mA. Reverse the instrument power cord plug in the outlet and repeat the test. See Fig. 1-1.
Any measurements not within the limits specified herein indicate a potential shock hazard that must be eliminated before returning the instrument to the customer.

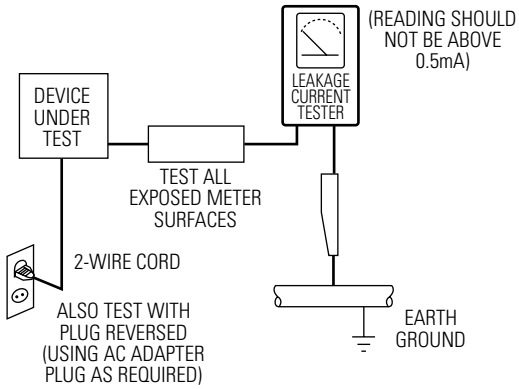


Fig. 1-1 AC Leakage Test

(4) Insulation Resistance Test Cold Check-(1) Unplug the power supply cord and connect a jumper wire between the two prongs of the plug. (2) Turn on the power switch of the instrument. (3) Measure the resistance with an ohmmeter between the jumpered AC plug and all exposed metallic cabinet parts on the instrument, such as screwheads, antenna, control shafts, handle brackets, etc. When an exposed metallic part has a return path to the chassis, the reading should be between 1 and 5.2 megohm. When there is no return path to the chassis, the reading must be infinite. If the reading is not within the limits specified, there is the possibility of a shock hazard, and the instrument must be repaired and rechecked before it is returned to the customer. See Fig. 1-2.

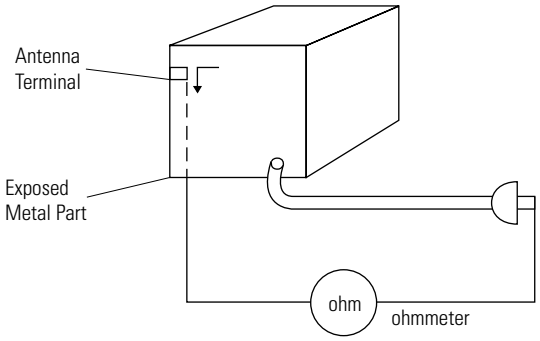


Fig. 1-2 Insulation Resistance Test

2) Read and comply with all caution and safety related notes on or inside the cabinet, or on the chassis.

3) Design Alteration Warning-Do not alter or add to the mechanical or electrical design of this instrument. Design alterations and additions, including but not limited to, circuit modifications and the addition of items such as auxiliary audio output connections, might alter the safety characteristics of this instrument and create a hazard to the user. Any design alterations or additions will make you, the servicer, responsible for personal injury or property damage resulting therefrom.

4) Observe original lead dress. Take extra care to assure correct lead dress in the following areas:
(1) near sharp edges, (2) near thermally hot parts (be sure that leads and components do not touch thermally hot parts), (3) the AC supply, (4) high voltage, and (5) antenna wiring. Always inspect in all areas for pinched, out-of-place, or frayed wiring, Do not change spacing between a component and the printed-circuit board. Check the AC power cord for damage.

5) Components, parts, and/or wiring that appear to have overheated or that are otherwise damaged should be replaced with components, parts and/ or wiring that meet original specifications.
Additionally, determine the cause of overheating and/or damage and, if necessary, take corrective action to remove any potential safety hazard.

6) Product Safety Notice-Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection, nor can the protection they give necessarily be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by shading, an (⚡)or a (⚠)on schematics and parts lists. Use of a substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2 Servicing Precautions

CAUTION : Before servicing units covered by this service manual and its supplements, read and follow the Safety Precautions section of this manual.

Note : If unforseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions. Remember: Safety First.

1-2-1 General Servicing Precautions

(1) a. Always unplug the instrument's AC power cord from the AC power source before (1) re-moving or reinstalling any component, circuit board, module or any other instrument assembly, (2) disconnecting any instrument electrical plug or other electrical connection, (3) connecting a test substitute in parallel with an electrolytic capacitor in the instrument.

b. Do not defeat any plug/socket B+ voltage interlocks with which instruments covered by this service manual might be equipped.

c. Do not apply AC power to this instrument and /or any of its electrical assemblies unless all solid-state device heat sinks are correctly installed.

d. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the test instrument positive lead. Always remove the test instrument ground lead last.

Note : Refer to the Safety Precautions section ground lead last.

(2) The service precautions are indicated or printed on the cabinet, chassis or components. When servicing, follow the printed or indicated service precautions and service materials.

(3) The components used in the unit have a specified flame resistance and dielectric strength.
When replacing components, use components which have the same ratings. Components identified by shading, by(⚠) or by (⚠) in the circuit diagram are important for safety or for the characteristics of the unit. Always replace them with the exact replacement components.

(4) An insulation tube or tape is sometimes used and some components are raised above the printed wiring board for safety. The internal wiring is sometimes clamped to prevent contact with heating components. Install such elements as they were.

(5) After servicing, always check that the removed screws, components, and wiring have been installed correctly and that the portion around the serviced part has not been damaged and so on. Further, check the insulation between the blades of the attachment plug and accessible conductive parts.

1-2-2 Insulation Checking Procedure

Disconnect the attachment plug from the AC outlet and turn the power ON. Connect the insulation resistance meter (500V) to the blades of the attachment plug. The insulation resistance between each blade of the attachment plug and accessible conductive parts(see note) should be more than 1 Megohm.

Note : Accessible conductive parts include metal panels, input terminals, earphone jacks, etc.

1-3 ESD Precautions

Electrostatically Sensitive Devices (ESD)

Some semiconductor (solid state) devices can be damaged easily by static electricity.
Such components commonly are called Electrostatically Sensitive Devices(ESD). Examples of typical ESD devices are integrated circuits and some field-effect transistors and semiconductor chip components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

(1) Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging wrist strap device, which should be removed for potential shock reasons prior to applying power to the unit under test.

(2) After removing an electrical assembly equipped with ESD devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.

(3) Use only a grounded-tip soldering iron to solder or unsolder ESD devices.

(4) Use only an anti-static solder removal devices. Some solder removal devices not classified as “anti-static” can generate electrical charges sufficient to damage ESD devices.

(5) Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESD devices.

(6) Do not remove a replacement ESD device from its protective package until immediately before your are ready to install it.(Most replacement ESD devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive materials).

(7) Immediately before removing the protective materials from the leads of a replacement ESD device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

CAUTION : Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

(8) Minimize bodily motions when handling unpackaged replacement ESD devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ESD device).

2. Product Specification

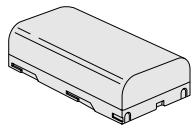
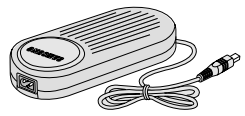
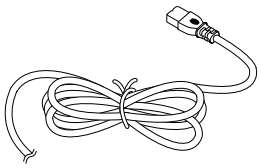
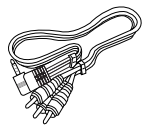
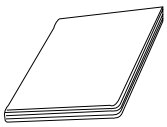
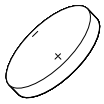
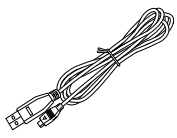
2-1 Product Specification

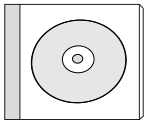
System	Video Signal	PAL
	Video Recording	2 rotary heads, Helical scanning system
	Audio Recording	Rotary heads, PCM system
	Usable cassetts	Digital video tape(6.35mm width) : mini DV cassette
	Tape speed	SP : approx. 18.81mm/s LP : approx. 12.56mmm/s
	Tape recording time	SP : 60 minutes(when using DVM 60 tape)
	FF/REW time	Approx. 150sec.(Using DVM60 tape)
	Image device	CCD (Chage Coupled Device) (680k Pixels)
	Lens	F 1.6 1200 X(Digital) Electronic zoom lens
	Filter Diameter	ø 27
LCD Screen/Viewfinder	Size/dot number	2.5 inch 112K
	LCD Screen Method	TFT LCD
	Viewfinder	Color LCD
Connectors	Video output	1 Vp-p(75Ω terminated)
	S-video output	Y : 1Vp-p, 75Ω, C: 0.286Vp-p, 75Ω
	Audio output	-7.5dBs(600Ω terminated)
	DV input/output	4pin special in/out connector
	USB output	mini-B type connector
	External mic	ø 3.5 stereo
General	Power source	DC 8.4V lithium Ion Battery Pack 7.4V
	Power Source type	Lithium Ion Battery Pack, Power supply (110V~240V) 50/60Hz
	External dimension	Height 3.62 inches, Length 4.63 Inches, width 2.52 inches
	Weiht	0.904lb
	Internal MIC	Omni-directional stereo microphone

2-2 Chassis Product Specification

Model	VP-D353(Dragon-1)	VP-D363(Dragon-2)	Remark
Format	MiniDV	MinDV	
Resolution	520 line	520 line	
Zoom/Digital	30x / 1200X	30X / 1200x	
CCD	680K	680K	
LCD	2.5", 112K	2.5", 112K	
Viewfinder	Color	Color	
Audio	12/16b PCM	12/16b PCm	
Image Stabilizer	DIS	DIS	
IEEE1394	In/Out	In/OUt	
USB	USB 2.0	USB 2.0	
JPEG Recording	800 X 600	800 X 600	
Battery Pack	SB-LSM80	SB-LSm80	
Carrying Case / Tape	X/X	X/X	
S-Cable / Scart Jack	X/X	X/X	
UV Coating(Color)	UV Coating	UV Coating	

2-3 Option Product Specification

Description Fig	Description	Parts No	Remark
	Lithium Lon Battery Pack	AD43-00136A	Model Standard of VP-D363/XEG
	AC Power Adapter	AD44-00090A	Model Standard of VP-D363/XEG
	AC Cord	AD39-00077A	Model Standard of VP-D363/XEG
	Audio/Video Cable	AD39-00119A	Model Standard of VP-D363/XEG
	Instruction Book	AD68-00970H	Model Standard of VP-D363/XEG
	Lithium Battery	AD43-10130H	Model Standard of VP-D363/XEG
	USB Cable	AD39-00073A	Model Standard of VP-D363/XEG

Description Fig	Description	Parts No	Remark
	Software Cd	AD46-00061A AD46-00082A	Model Standard of VP-D363/XEG
	Lens Cover	AD97-10686A	Model Standard of VP-D363/XEG
	Lens Cover Strap	AD72-00049A	Model Standard of VP-D363/XEG

3. Alignment and Adjustment

3-1 VCR Adjustment

3-1-1 Adjustment Preparation

1) Before you start

❶ Use the buttons on the CAMCORDER when adjusting VCR.
❷ When changing the adjustment item, please press the “EASY-Q” or “DISPLAY” buttons on the CAMCORDER.
❸ The adjustment value can be changed by moving the “MENU Selector” Up or Down.
❹ Press the “MENU Selector” to store each adjustment into EEPROM.
❺ The OSD shows “OK” after finishing each adjustment step.
❻ In order to exit the adjustment mode, disconnect the power source.

2) Function of each buttons on the Set Key

<Table 3-1>

Buttons	Description
PHOTO Button push (Confirm)	Stores changed value in the adjustment and auto adjustment mode.
ZOOM Lever Right (Data Up)	Changes data in the adjustment state.
ZOOM Lever Left (Data Down)	
EASY-Q (Mode Up)	Changes mode.
DISPLAY (Mode Down)	

3) How to get into the VCR adjust mode

[STEP 1]

❶ Connect the Power source.
❷ Set the Power Switch to “PLAY” position and Mode Switch to “TAPE” position.

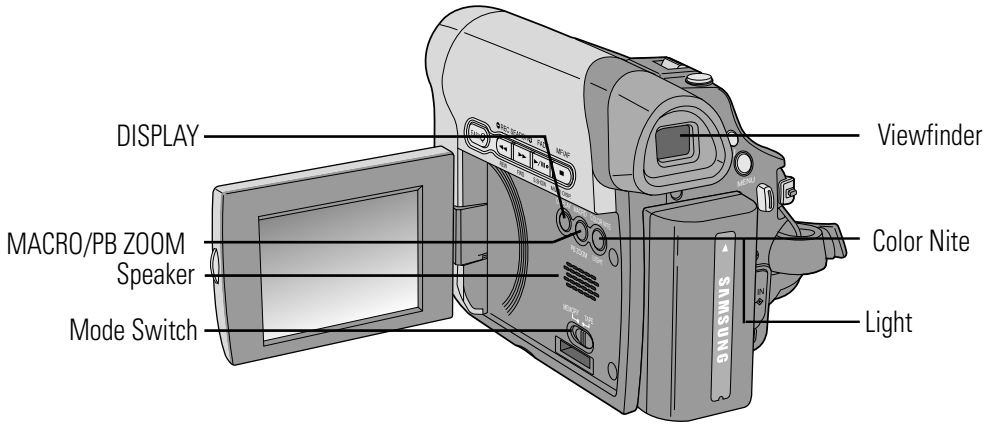


Fig. 3-1

[STEP 2]

❶ Press and hold the "STOP" and "PB ZOOM" buttons on the video camera at the same time for more than 5 seconds.
❷ When monitor OSD appears as shown Fig. 3-2, the adjustment mode has been activated successfully.
❸ Move the “ZOOM Lever” to highlight VCR ADJ and push the “PHOTO Button”.
❹ Monitor OSD shows Fig. 3-3.
Then VCR adjustment mode has been activated successfully.

[STEP 3]

In order to complete the adjustment the power must be reset.
This can be done by disconnecting and reconnecting the power source.

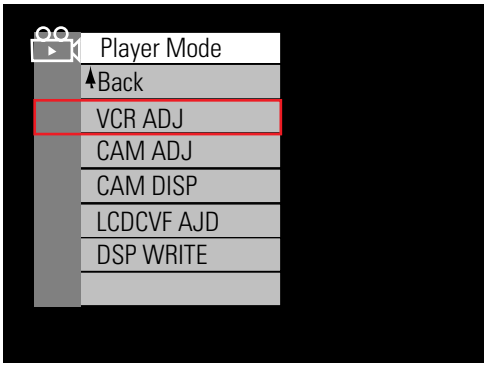


Fig. 3-2

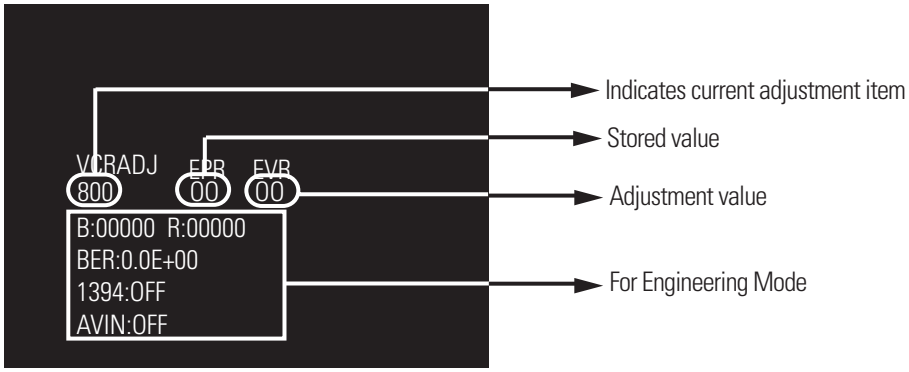


Fig. 3-3

3-1-2 VCR Adjustment

Note : This is the only electronic adjustment for the VCR.
Other addresses have already been assigned data during the manufacturing process.
We don’t need any adjustment for those addresses.

<Table 3-2>

Mode(Address)	Name	Value	Description
858	SWP Position	80	Head Switching Position Adjust

❶ Get into VCR ADJUST mode.
❷ Move to the VCR ADJUST address “858”.
❸ Play standard tape, and “Head Switching Position” will be adjusted automatically (within 5 Seconds).

3-2 Camera Adjustment

Note : How to adjust the camera system.

1) EEPROM stores confirmed adjustment value of each adjustment step.

2) DSP (Digital Signal Process : ICM01-Main PCB) digitalizes the camera signal.

3) When replacing the Main PCB or ICM15(EEPROM) data must be readjusted.
After changing LCD PCB and CVF PCB- always readjust the data for each part.
Once the adjusted valuse for each section has been confirmed the data must then be stored into the EEPROM.

4) Adjust the following items after changing LENS Ass'y.

❶ Lens Zoom Track
❷ Auto HALL
❸ Auto IRIS
❸ Auto White Balance(indoor)
❸ Auto White Balance(outdoor)

5) Adjust the following items after changing EEPROM and Camera Main PCB.

❶ Lens Zoom Track
❷ Zoom VR Center
❸ Auto HALL
❹ Auto IRIS
❺ Auto White Balance (indoor)
❻ Auto White Balance (outdoor)

3-2-1 Adjustment Preparation

1) Before you start

❶ Use the buttons on the CAMCORDER when adjusting Camera.
❷ When changing the adjustment item, please press the "EASY-Q" or "DISPLAY" buttons on the Set.
❸ You can chage the adjustment value to press macro button or c.nite button.
❹ Press the "PHOTO Button" when storing confirmed adjuistment value of each adjustment Step in EEPROM.
❺ The OSD shows "OK" after finishing each adjustment step.
❻ In order to exit the adjustment mode, disconnect the power source.

2) Function of each buttons on the Sst Key

<Table 3-3>

Buttons	Description
PHOTO button push (Confirm)	Stores changed value in the adjustment and auto adjustment mode.
COLOR NITE (Data Up)	Changes data in the adjustment state.
MACRO (Data Down)	
EASY-Q (Mode Up)	Changes mode.
DISPLAY (Mode Down)	

5) How to set up the camera adjustment mode

[STEP 1]

❶ Connect the Power source.
❷ Set the Power Switch to “CAM” position and Mode Switch to “TAPE” position.

[STEP 2]

❶ Press and hold the "STOP" and "PB ZOOM" buttons on the video camera at the same time for more than 5 seconds.
❷ When monitor OSD appears as shown Fig. 3-5, the adjustment mode has been activated successfully.
❸ Move the “Zoom Lever”to highlight CAM ADJ and push the “PHOTO Button”
❹ Monitor OSD shows Fig. 3-6.
Then Camera adjustment mode has been activated successfully.

[STEP 3]

In order to complete the adjustment the power must be reset.
This can be done by disconnecting and reconnecting the power source.

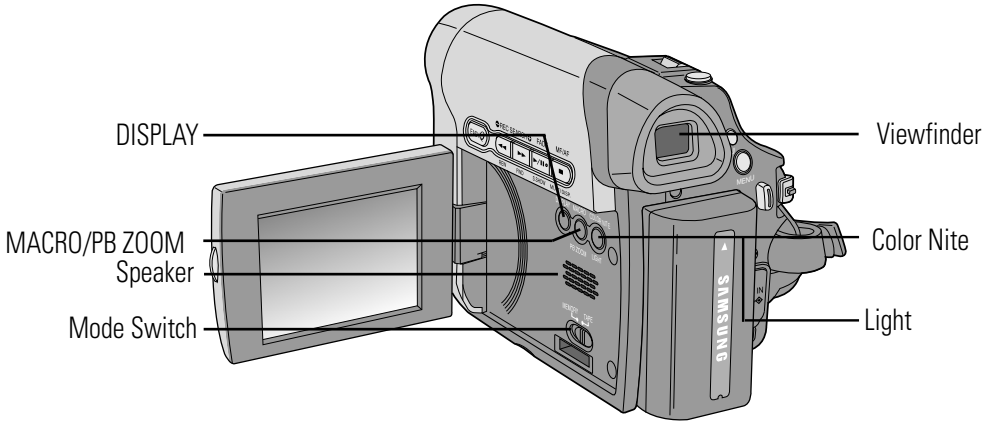


Fig. 3-4

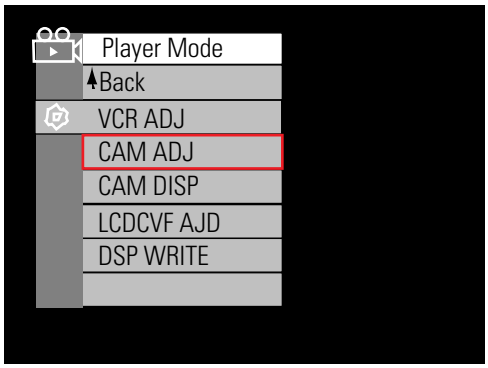


Fig. 3-5

3-2-2 Camera Adjustment

Note : "XX XX" indicate the previous preset value and adjusted value.
Press the “PHOTO Button” (Confirm) to store the adjusted value.

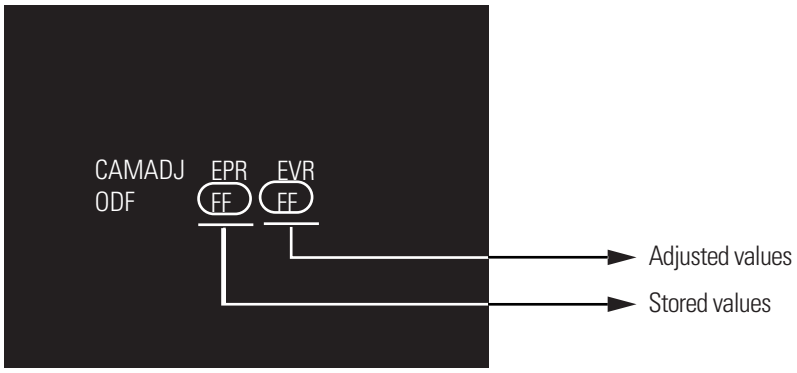


Fig. 3-6

1) EEPROM Data Initialize

Caution : These adjustments must be done when installing a new EEPROM (ICM15) in Main PCB.

❶ Press the “EASY-Q”(Mode Up)/”DISPLAY”(Mode Down) buttons until CAMADJ displays “0DF XX XX”.
❷ Press the “MACRO” or “ COLOR NITE”(Data Up/Down) so that display of EVR is “AA”
❸ Press the “PHOTO Button” (Confirm).
❹ The OSD shows “OK” after finishing the initalize.
(Show Fig. 3-8)

2) Lens Zoom Track

Caution : For whole zoom range, it shall be in focus.
The location of a focus lens is moving depending on the location of Zoom Lens.
During adjusting, micom measures the focus location from a near distance to a long.

❶ Camera is set to E-E mode.
❷ Set the Focus chart .
❸ Center the camera about 3m from a focus chart which, should be placed on a flat surfaced white or gray wall.
❹ Connect the video output terminal to a TV.
❺ Press the “EASY-Q” (Mode Up)/”DISPLAY” (Mode Down) buttons until OSD Shows “0DE XX XX”.
❻ Press the “PHOTO Button” (Confirm).
Never impact on the lens when adjusting zoom and focus Lens.
The OSD Show “OK” after finishing the adjustment
(Show Fig. 3-8)

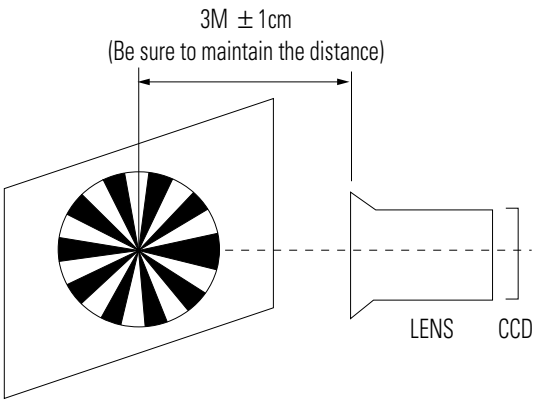


Fig. 3-7

3) Zoom VR Center

❶ Connect a video output terminal to a TV.
❷ Press the “EASY”(Mode Up)/”DISPLAY”(Mode Down) buttons so that OSD shows “0D6 XX XX”.
❸ Press the “PHOTO Button” (Confirm).
❹ Then Micom finds out Zoom VR center position.
Store Zoom VR center value in OB7.
(Show Fig. 3-8)

4) Auto HALL

❶ Connect a video output terminal to a TV.
❷ Press the “EASY-Q”(Mode Up)/”DISPLAY”(Mode Down) buttons so that OSD shows "0CD XX XX".
❸ Press the “PHOTO Button” (Confirm).
❹ Then micom finds out max. Hall value with an iris opened and min. Hall value with an iris closed.
Store max. and min. value of Hall in OAD and OAC respectively.
❺ The OSD shows “OK” after finishing the adjustment.
(Show Fig. 3-8)

5) Auto IRIS Level

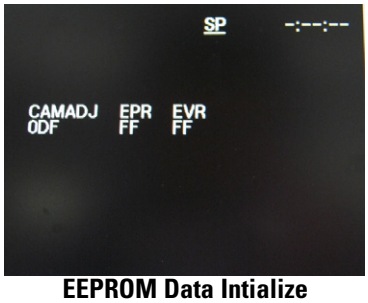
❶ Connect a video output terminal to a wave form monitor and a TV.
❷ Press the “EASY-Q”(Mode Up)/”DISPLAY”(Mode Down) buttons so that OSD shows "0CE XX XX".
❸ Press the “PHOTO Button” (Confirm).
❹ Then micom finds out max. Hall value with an iris opened and min.
Hall value with an iris closed. Store max. and min. value of in 00BC, 00BD and 00BB respectively.
❺ The OSD shows “OK” after finishing the adjustment.
(Show Fig. 3-8)

6) Auto White Balance (indoor)

❶ Camera mode & 3100˚ K gray scale chart.
❷ Connect a video output terminal to a vectorscope and a TV.
❸ Press the “EASY-Q”(Mode Up)/”DISPLAY”(Mode Down) buttons so that OSD shows "0D4 XX XX".
❹ Ensure that camera picks up image 40μs on 3100˚K gray scale chart precisely and the illumination is 1500~2000 Lux.
❺ Press the “MENU Selector” (Confirm) to ensure that white spot on a vectorscope is moving in the middle of screen.
❻ The OSD shows “OK” after finishing the adjustment.
(Show Fig. 3-8)

7) Auto White Balance (outdoor)

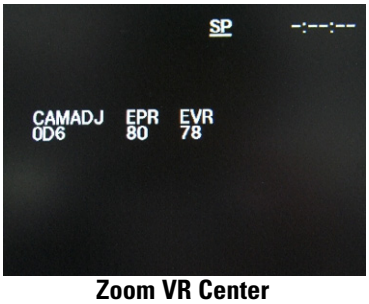
❶ Camera mode & 5100˚ K gray scale chart.
❷ Connect a video output terminal to a vectorscope and a TV.
❸ Press the “EASY-Q”(Mode Up)/”DISPLAY”(Mode Down) buttons so that OSD shows "0D5 XX XX".
❹ Ensure that camera picks up image 40 μs on 5100 gray scale chart (3100 gray scale chart + C16 filter) precisely and the illumination is 1500~2000 Lux.
❺ Press the “PHOTO Button” (Confirm) to ensure that white spot on a vectorscope is moving in the middle of screen.
❻ The OSD shows “OK” after finishing the adjustment.
(Show Fig. 3-8)



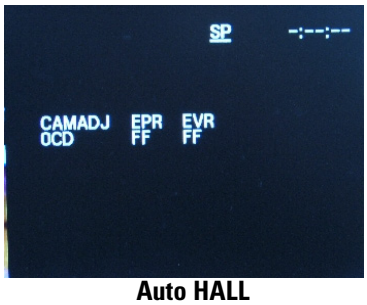
EEPROM Data Intialize

When #0DE is not adjusted, adjust by #0D0.

Lens Zoom Track



Zoom VR Center



Auto HALL

Auto IRIS Level

Auto White Balance(indoor)

Auto White Balance(outdoor)

Fig. 3-8

3-3 Deck Adjustment

3-3-1 Operation Without Housing Assembly

1) Remove the Housing Ass'y from the Deck Ass'y.
2) Connect the Mechanical Chassis to the recorder circuit to supply voltage.
3) Set to Unload mode.
4) Press the S/W Push (Keep ON status)to start loading, and push the PLAY Key.
   (Cover the Top/End sensor with black tape, because they do not operate.)

Note : For the removal of the Housing Ass'y refer to 4-2-2 (page 4-6).

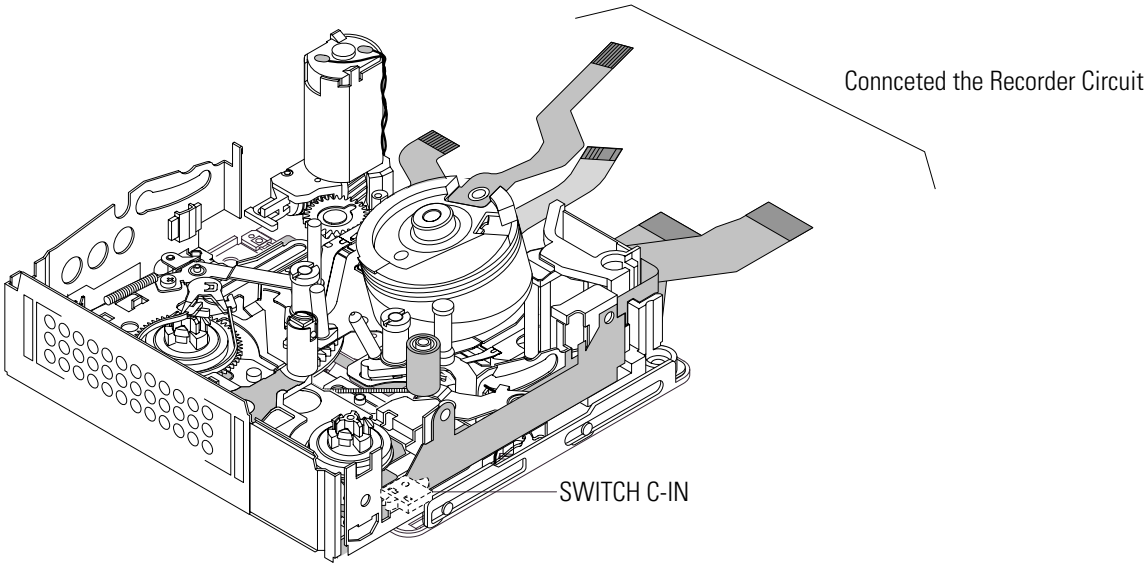


Fig. 3-9

3-3-2 Setting Mechanical Mode (Without Recorder Circuit)

1) Set the power-supply output to approx. 3V~5V.
2) Choose the polarity (depending on whether loading or unloading).
3) Supply the voltage to the Motor Loading, and set to the desired mode.

<Table 3-4>

Ⓐ	Ⓑ	Movement of Chassis
+	-	Unloading
-	+	Loading

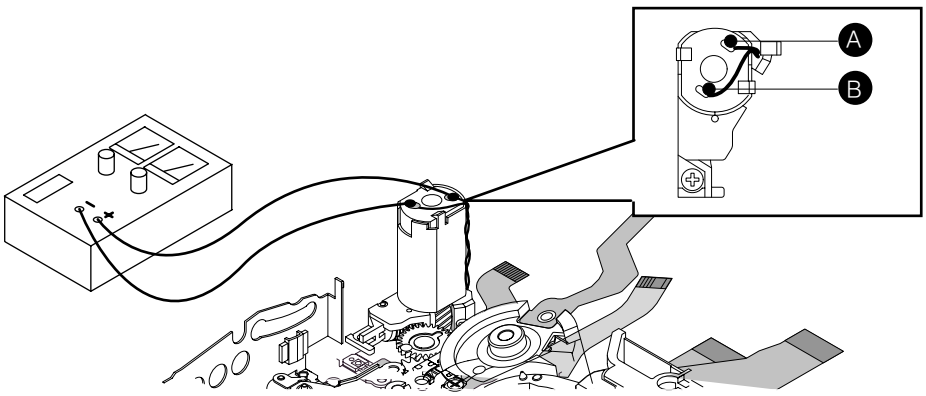


Fig. 3-10

3-3-3 Maintenance

Carry out the following periodic maintenance checks in order to fully exercise all functions, operations and tape. After repairing, service the set as follows:

1) Cleaning of Drum Assembly

❶ Gently apply lens tissue soaked in ethyl alcohol to the Drum assembly.
Clean the Upper Drum assembly while rotating it slowly counterclockwise(by hand).

Note : Do not rotate the motor by power or rotate the Upper Drum assembly clockwise.
Also, the Head tip will be damaged if the lens tissue is moved in a perpendicular direction.
Be sure to follow these instructions when cleaning the Drum Ass'y

2) Cleaning of Tape Path

❶ In EJECT mode, clean the tape path system(from Pole Tension P1 through Pole Review P8, Pinch Roller and Capstan Shaft) and the Lower Drum. Using the lens tissue soaked in ethyl alcohol.

Note : Make sure that no oil or grease adheres to the lens tissue.

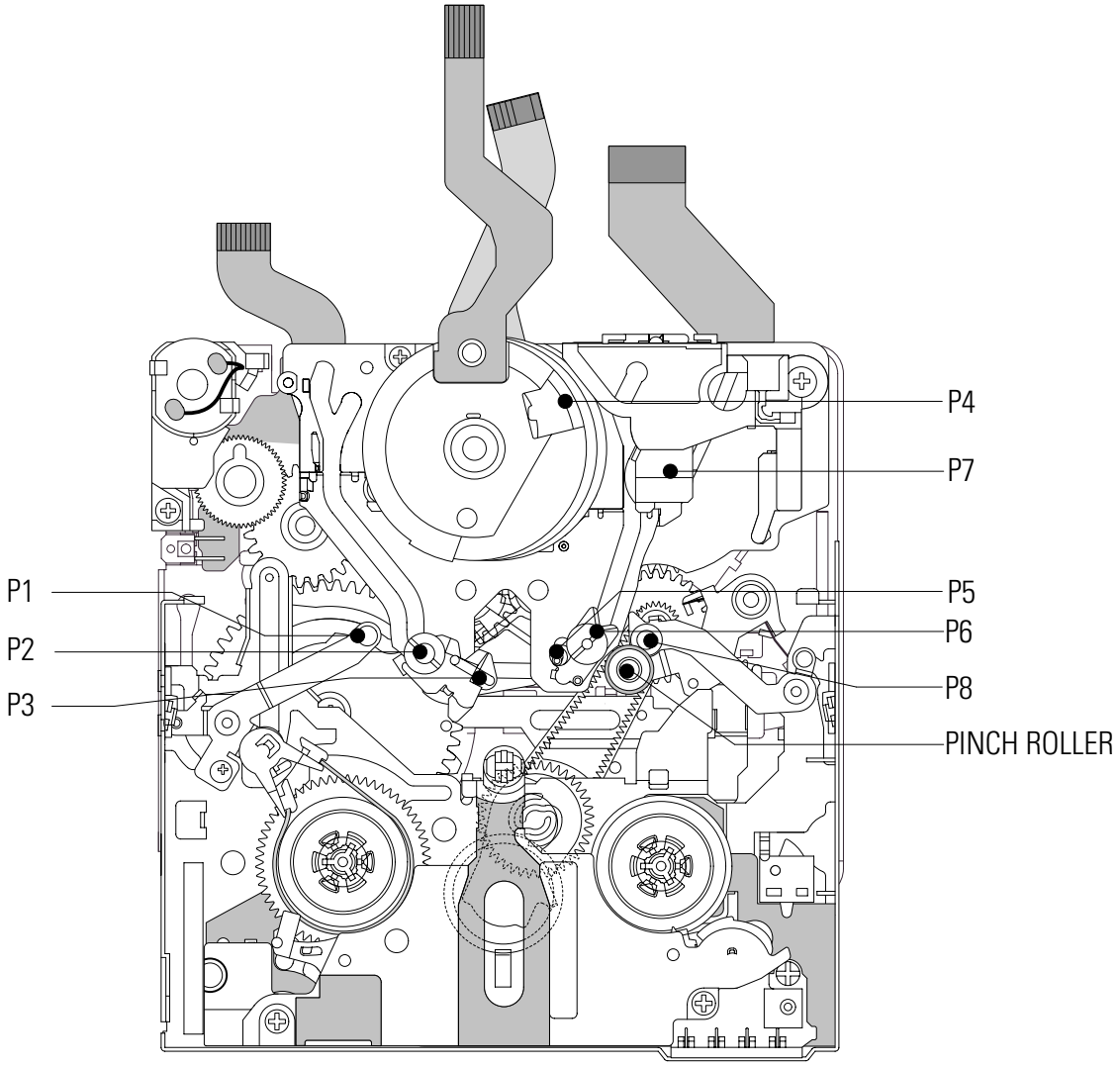


Fig. 3-11

3) Periodic Maintenance and Check List

When overhauling, refer to the following table.

<Table 3-5>

Maintenance checks		Hours of use (H)										Remark
		500	1000	1500	2000	2500	3000	3500	4000	4500	5000	
Tape path system	Cleaning of tape path	O	O	O	O	O	O	O	O	O	O	
	Cleaning and degaussing of drum ass'y	O	O	O	O	O	O	O	O	O	O	
DRIVING SYSTEM	Capstan Shaft		Δ		Δ		Δ		Δ		Δ	- Never let oil get on to the tape path surface.
	Gear Capstan		Δ		Δ		Δ		Δ		Δ	
	Gear Pully Shaft		Δ		Δ		Δ		Δ		Δ	
	Belt Timing		◆		◆		◆		◆		◆	
	Motor Loading		◆		◆		◆		◆		◆	
Perform-ance	Abnormal Noise		◆	◆	◆	◆	◆	◆	◆	◆	◆	
Confir-mation	Back Tension		◆		◆		◆		◆		◆	
	Brake System		◆		◆		◆		◆		◆	
	PB, REV Torque Measurement		◆		◆		◆		◆		◆	

O : Cleaning Δ : Oil ◆ : Confirmation

- When lubrication bearings, be sure to keep the oil free of dust. (Oil contaminated with dust might cause the bearings to wear out or seize.)
- A "drop"of oil is defined as the amount attached to the tip of a Ø 2mm stick as shown in Fig. 3-11.

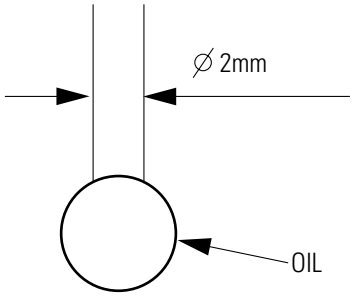


Fig. 3-12

3-3-4 Mechanical Check and Adjustment

3-3-4(a) Tension Regulator Adjustment

1) Disassembly

❶ For the removal of the Housing Ass'y refer to 4-2-2 (page 4-6).

2) Adjustment

❶ Set to PLAY mode (without cassette tape).

❷ Check that the distance between external surface of Holder Loading and extenal diamater of Arm Tension is 0.7±0.3mm. (Fig. 3-12)

❸ If necessary, proceed to step 4.

❹ If the Arm Tension ❶ is located inside (or right) the position specified, adjust the Cap Adjust ❶ toward arrow "A". (If it is located outside (or left), adjust toward arrow "B".)

Note : Check if the Arm Tension can be moved toward arrow "C" in PB mode.

3) Reassembly

❶ For the removal of the Housing Ass'y refer to 4-2-2 (page 4-6).

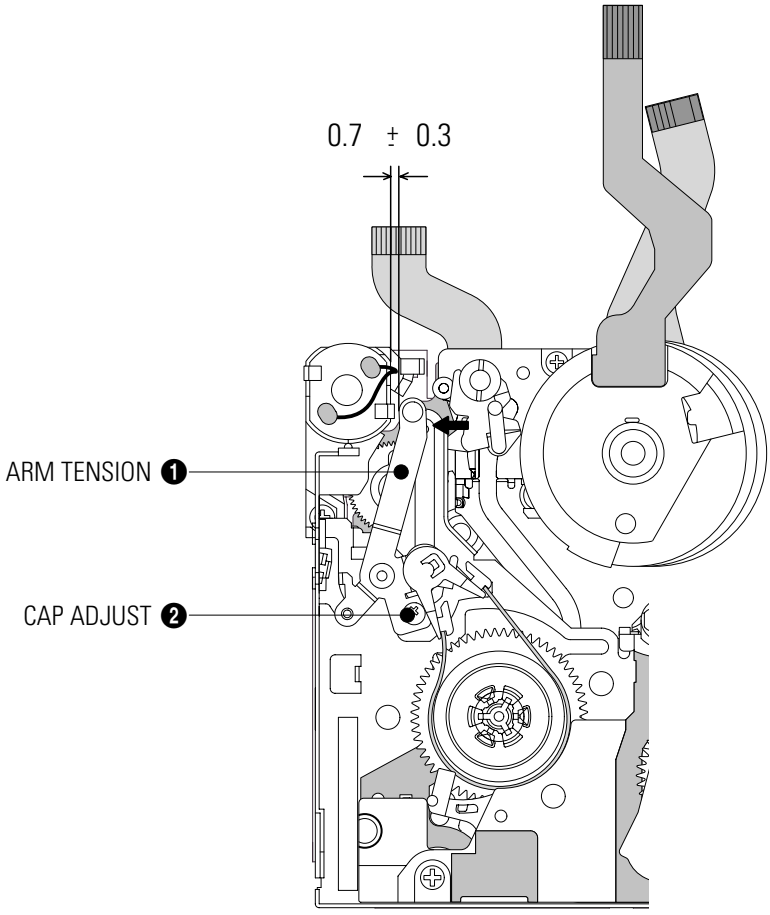


Fig. 3-13

3-3-4(b) Back Tension Confirmation

1) Set up the cassette-torque tape.
2) Set to CAMERA mode, push the EDIT(+) KEY and check that the torque value of Reel S is 5.5±1g.cm.
3) If necessary, proceed to step 4.
4) If the Tension value is Low specified, moved to toward “a”.
   If the Tension value is High specified, moved to toward “c”.

Reference : After changed, insert Cassette torque tape and confirm torque value.

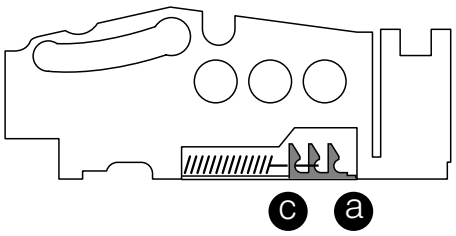


Fig. 3-14

3-3-4(c) PB/REV Torque check

1) Set up the cassette torque tape.
2) Set to CAMERA mode, Push the EDIT(+) button and check that the torque value of Reel T is 9±3g.cm.
3) Push the EDIT(-) button and check that the torque value of Reel S is 15±3g.cm.
4) If necessary, replace the defective Reel Disk S, T Ass’y.

3-3-4(d) Reel Table Height Check

1) Removal

❶ For the removal of the Housing Ass’y refer to 4-2-2 (page 4-6).
❷ For the removal of the Idler Ass’y refer to 4-2-3 (page 4-7).

2) Check

❶ Using vernier calipers, check the following distances : From the upper surface of the Sub Chassis to the resting surfaces of Reel S, T table should each be 3.9±0.1mm.

3) Mounting

❶ For the removal of the Idler Ass’y refer to 4-2-3 (page 4-7).
❷ For the removal of the Housing Ass’y refer to 4-2-2 (page 4-6).

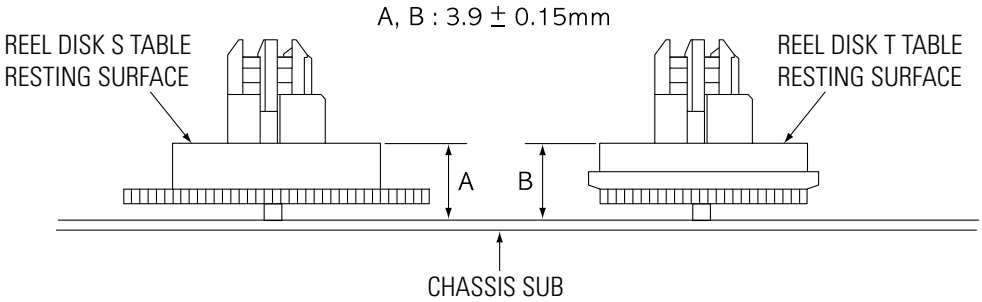


Fig. 3-15

3-3-5 Tape Path Adjustment

3-3-5(a) Preparation for Adjustment

❶ Clean the tape running surface (Poles, Drum, Capstan Shaft, Pinch Roller).
❷ Observe the PB RF signal and Head Switching Pulse on an oscilloscope.
❸ Play back the alignment tape.
❹ Check that the waveform of the RF signal is flat at both inlet and outlet(A in Fig. 3-15).
If not flat (B or C in Fig. 3-15), do adjustments 3-3-5(b) through 3-3-5(d).

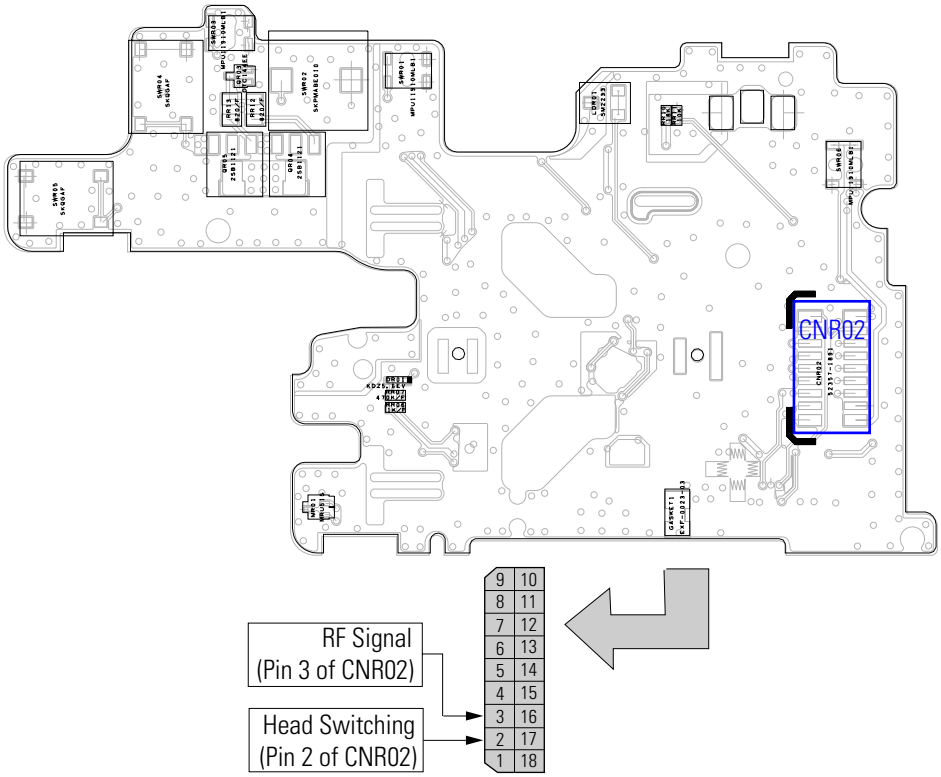


Fig. 3-16 Rear PCB (Top Side)

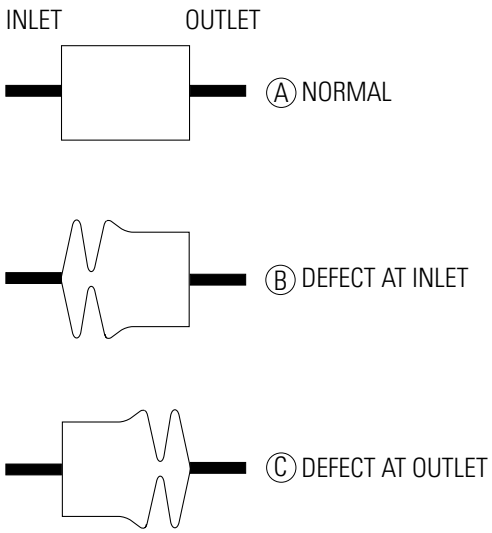


Fig. 3-17

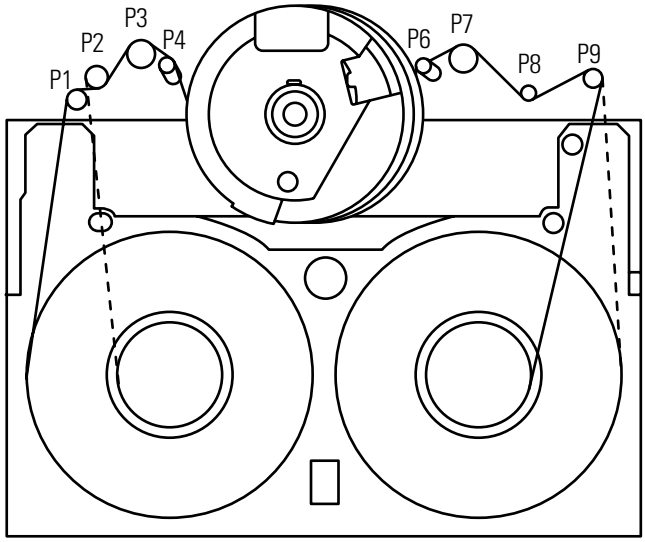


Fig. 3-18

3-3-5(b) Tracking adjustment

❶ Play Back the alignment tape.
❷ Turn P3 to flatten the waveform at the inlet.
❸ Turn P5 to flatten the waveform at the outlet.

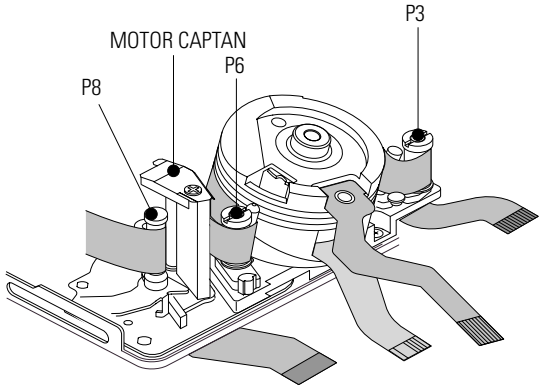


Fig. 3-19

3-3-5(c) Take Up Path Adjustment

❶ Play back the alignment tape, and confirm that the tape is not twisted between the Guide Roller T and Capstan. (If the tape is twisted, turn P8, Fig. 3-18)
❷ Set to REV mode and observe the outlet waveform of PB RF signal. (Fig. 3-19)
❸ If the outlet waveform is out-of-spec, turn P8 counterclockwise, and redo steps 1 and 2.

Fig. 3-20

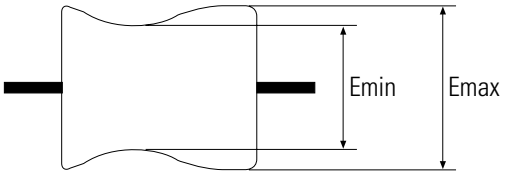
3-3-5(d) Check After Adjustment

1) Tracking Check

❶ Playback the alignment tape.

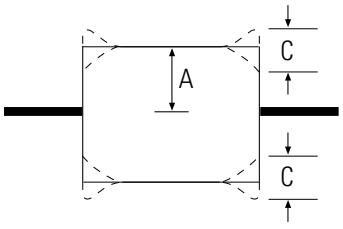
❷ Confirm that the minimum amplitude value(E min.)is 80% of the maximum value(E max.) or larger. (Fig. 3-20)

❸ Confirm that no large fluctuation occur on the waveform. (Fig. 3-21)



$$\frac{Emin}{Emax} \geqq 80(\%)$$

Fig. 3-21



$$C \leqq \frac{1}{8} A$$

Fig. 3-22

2) CUE and REV Check

❶ Playback the alignment tape, and set to REV mode.
Confirm that the waveform peaks have a uniform Pitch. (Fig. 3-22 A)
If the track pitch is not uniform, do section 3-3-5(b) (Tracking adjustment) and 3-3-5(c) (P8 adjustment).

❷ Set to CUE mode.
Confirm that the waveform peaks still have a uniform pitch. (Fig. 3-22 B)
If the track pitch is not uniform, do section 3-3-5(b) (Tracking Adjustment).

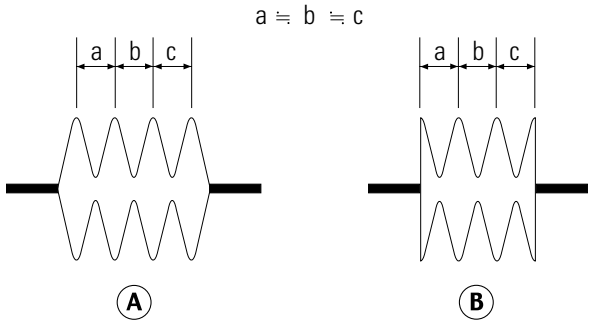


Fig. 3-23

3) Rise Time Check

❶ Playback the alignment tape.

❷ Set to playback mode, and confirm that the waveform of PB RF signal rises flat within 3 seconds. Also confirm that the tape is not twisted or curled around the Pinch Roller. (Fig. 3-23)

❸ Run the tape in CUE/REV and FF/REW modes, then playback. Confirm the waveform of PB RF signal rises flat within 3 seconds. Also confirm that the tape is not twisted or curled around the Pinch Roller.

❹ Repeat steps 2. and 3.

4) Tape Path Check

❶ In CUE and REV modes, check that the tape is not curled around the P3, P6 upper flange and P8 upper/Lower flanges.

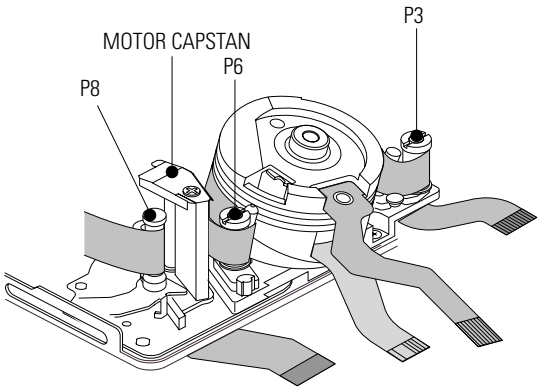


Fig. 3-24

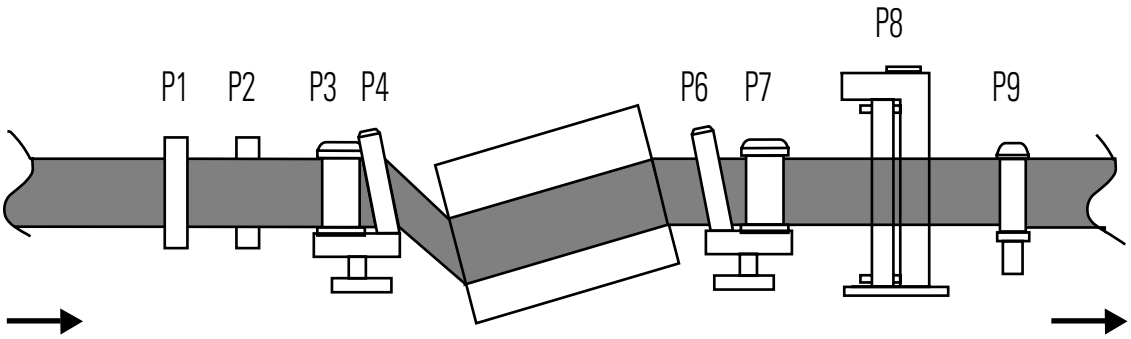


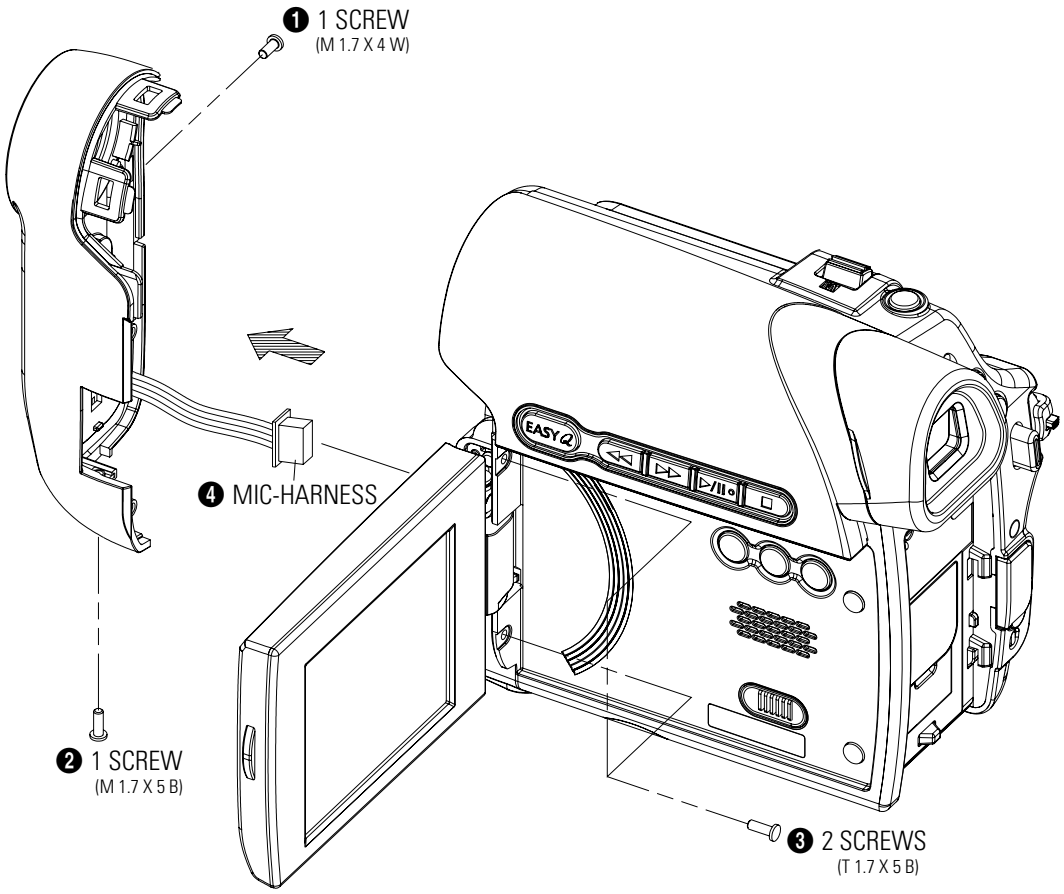
Fig. 3-25

4. Disassembly and Reassembly

4-1 Cabinet and PCB

4-1-1 Ass'y Front Removal

1) Remove 4 Screws ❶, ❷, ❸.
2) Remove Mic-harness ❹.

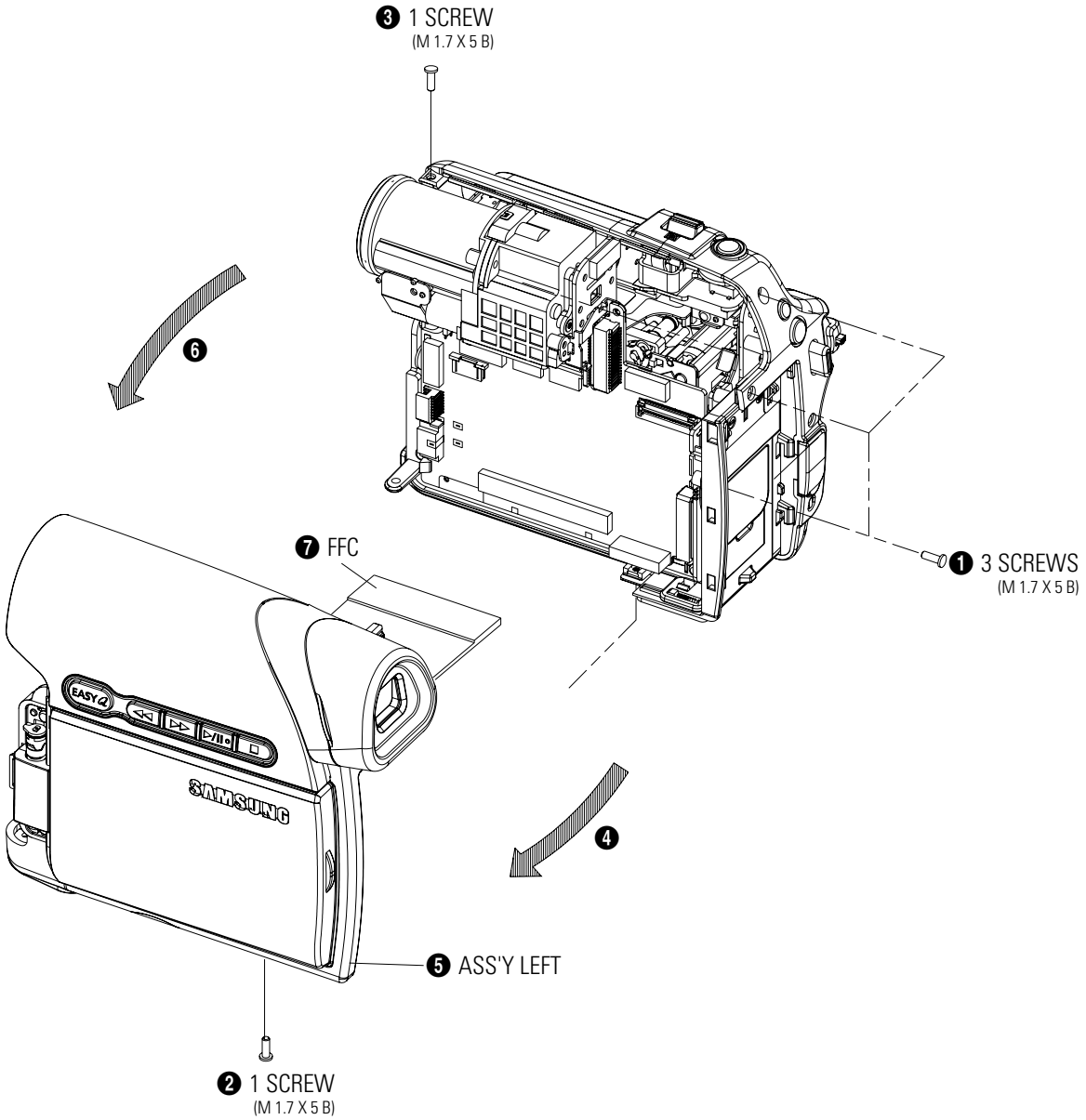


CAUTION : Be careful while pulling Mic-Harness.

Fig. 4-1 Ass'y Front Removal

4-1-2 Ass'y Left Removal

1) Remove 5 Screws ❶, ❷, ❸.
2) ❹ Pull bottom side of Ass'y left ❺ gently.
3) ❻ Pull top side of Ass'y left ❺ upward, separate from Ass'y-right.
   (Check screw ❸ is removed before pulling ❺ Ass'y left upward)
4) Remove FFC ❼ From Main PCB.



CAUTION : FPC Must be remove with care

Fig. 4-2 Ass'y Left Removal

4-1-3 Ass'y Rear Removal

1) Open Cover-li battery ❶.
2) Remove 2 Screws ❷.
3) Open Cover-DC jack ❸.
4) Disconnect Board to board connector ❹, Which is connecting PCB-Rear and Main-PCB.
5) Remove Ass'y-rear ❺ by indicated direction.

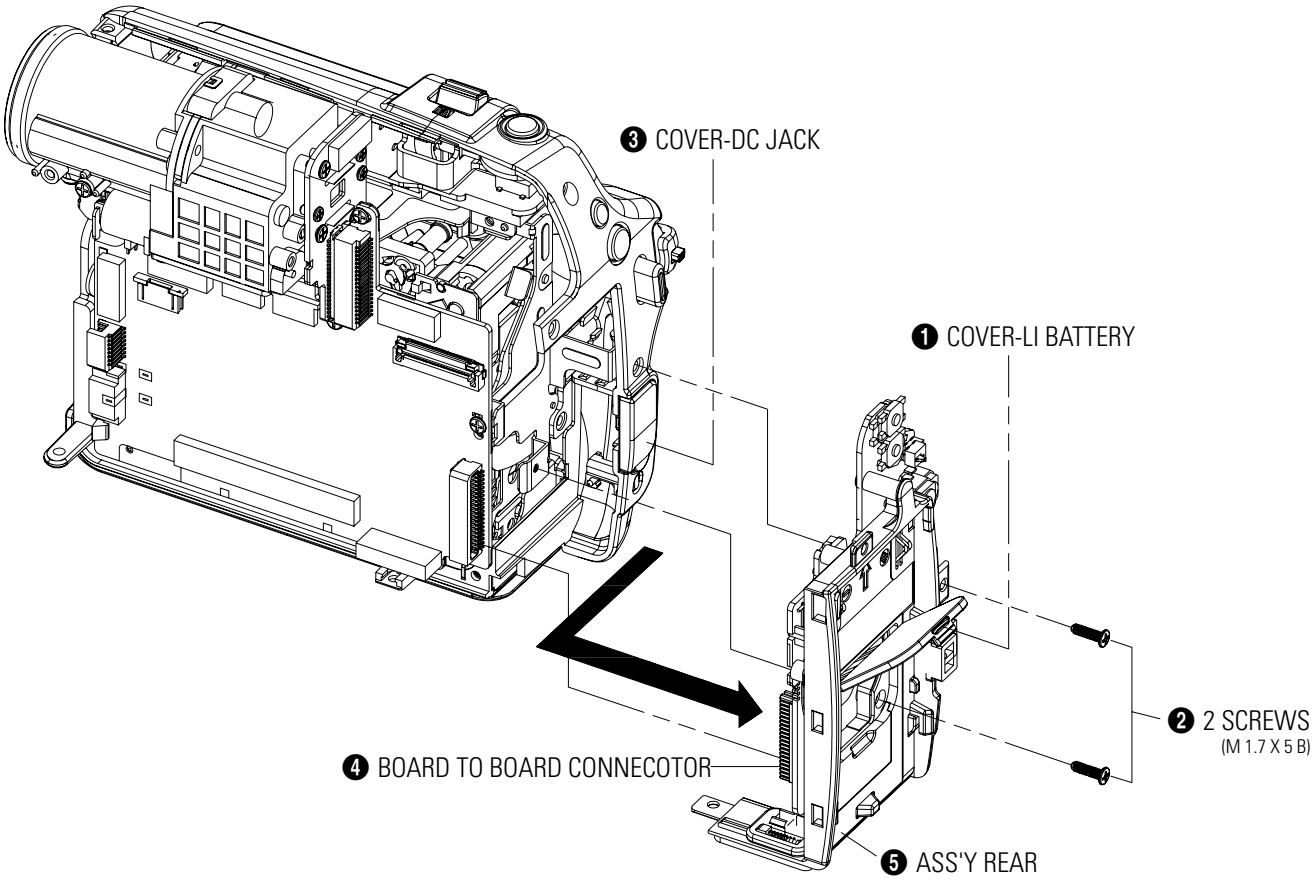


Fig. 4-3 Ass'y Rear Removal

4-1-4 Ass'y Lens Removal

1) Remove 2 Screws ❶.
2) Disconnect Board to Board Connector ❷, Which is connecting PCB-CCD and Main PCB.
3) Remove Ass'y-lens ❸ by Indicated direction.

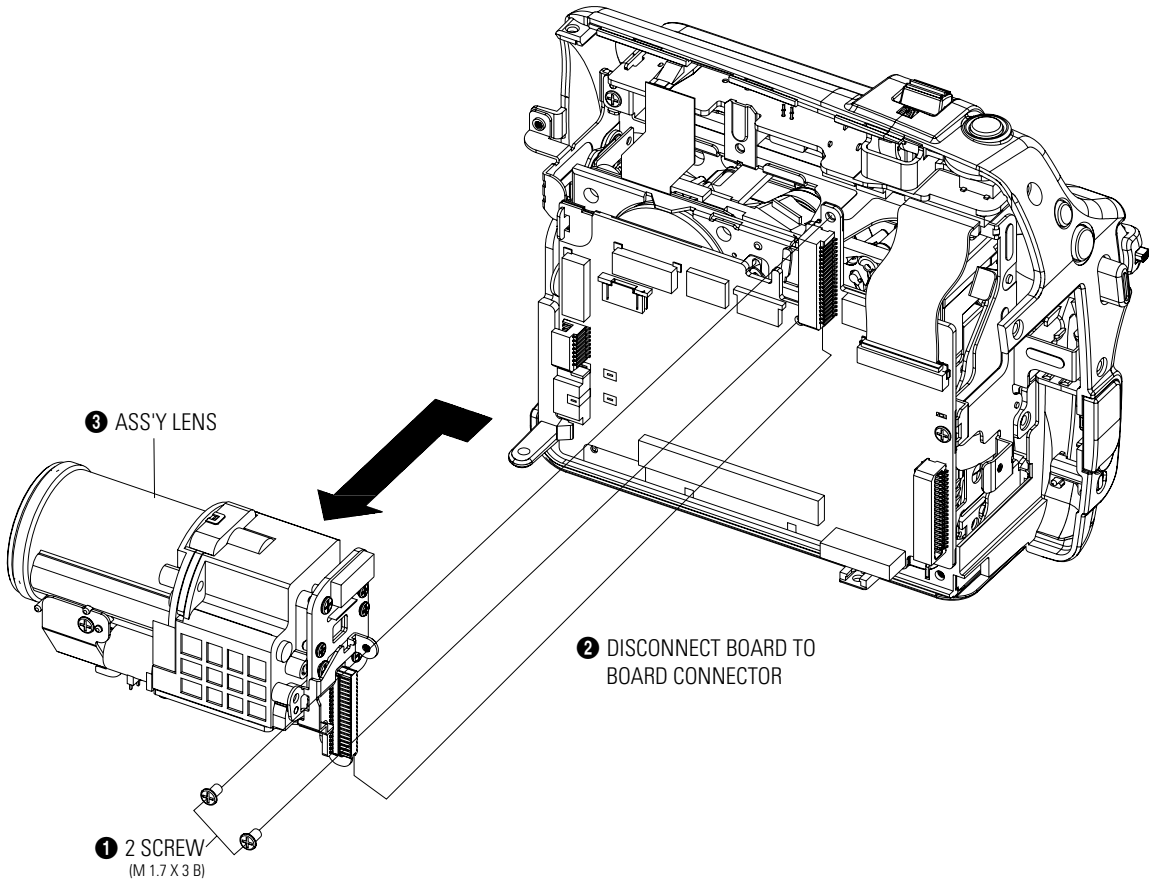
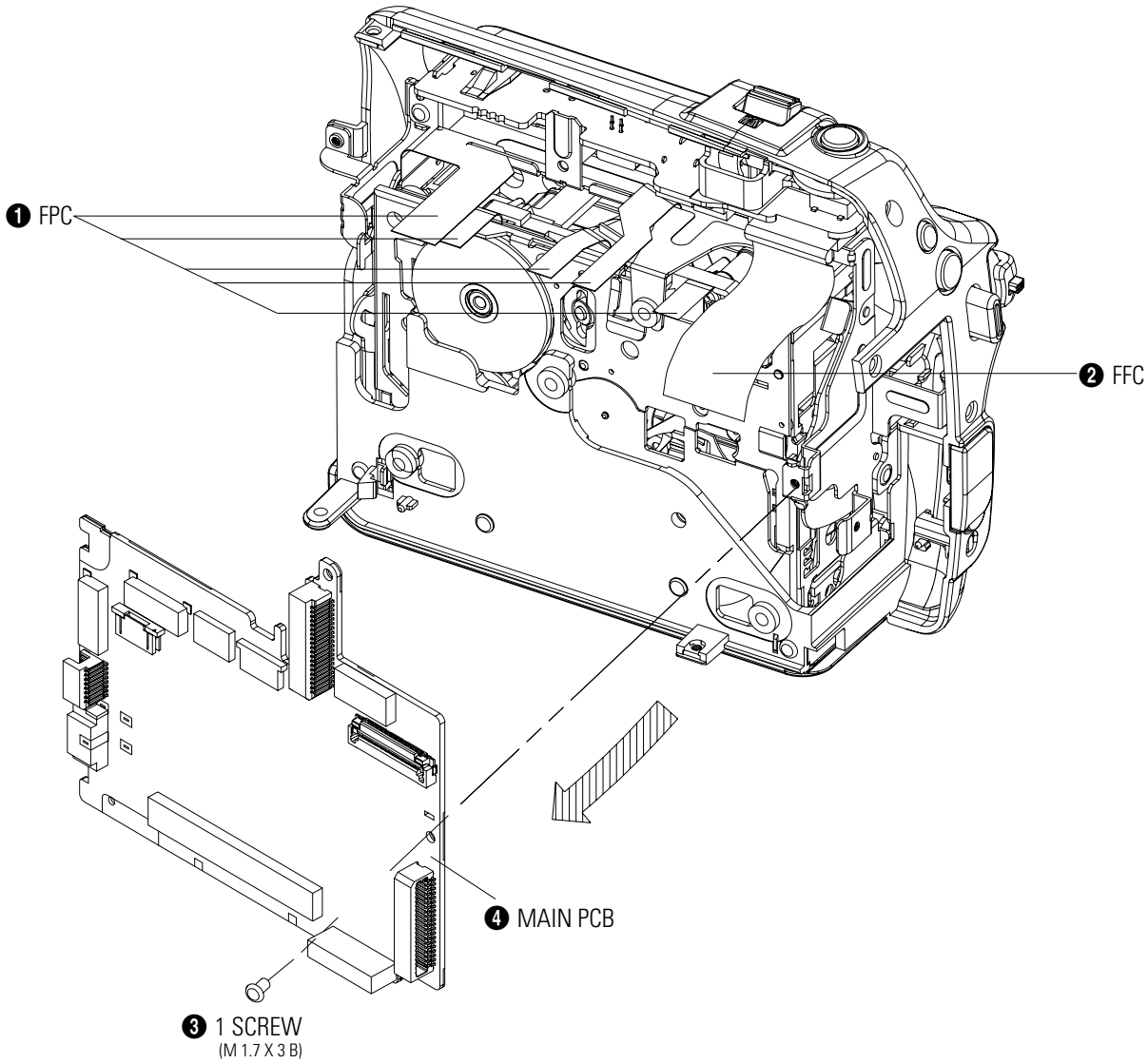


Fig. 4-4 Ass'y Lens Removal

4-1-5 Main PCB Removal

1) Remove 1 FFC ❶, 5 FPC ❷.
2) Remove 4 screw ❸.
3) Remove Main PCB ❹ from Ass'y right by indicated dircection.



CAUTION : FPC, FFC Must be remove with care

Fig. 4-5 Main PCB Removal

4-1-6 Ass'y Main Deck Removal

1) Remove 4 Screw ❶.
2) Open Cover Housing ❷ indicated direction while pushing Knob-tape eject ❸ downward.
3) Pull Ass'y-main deck ❹ downward.

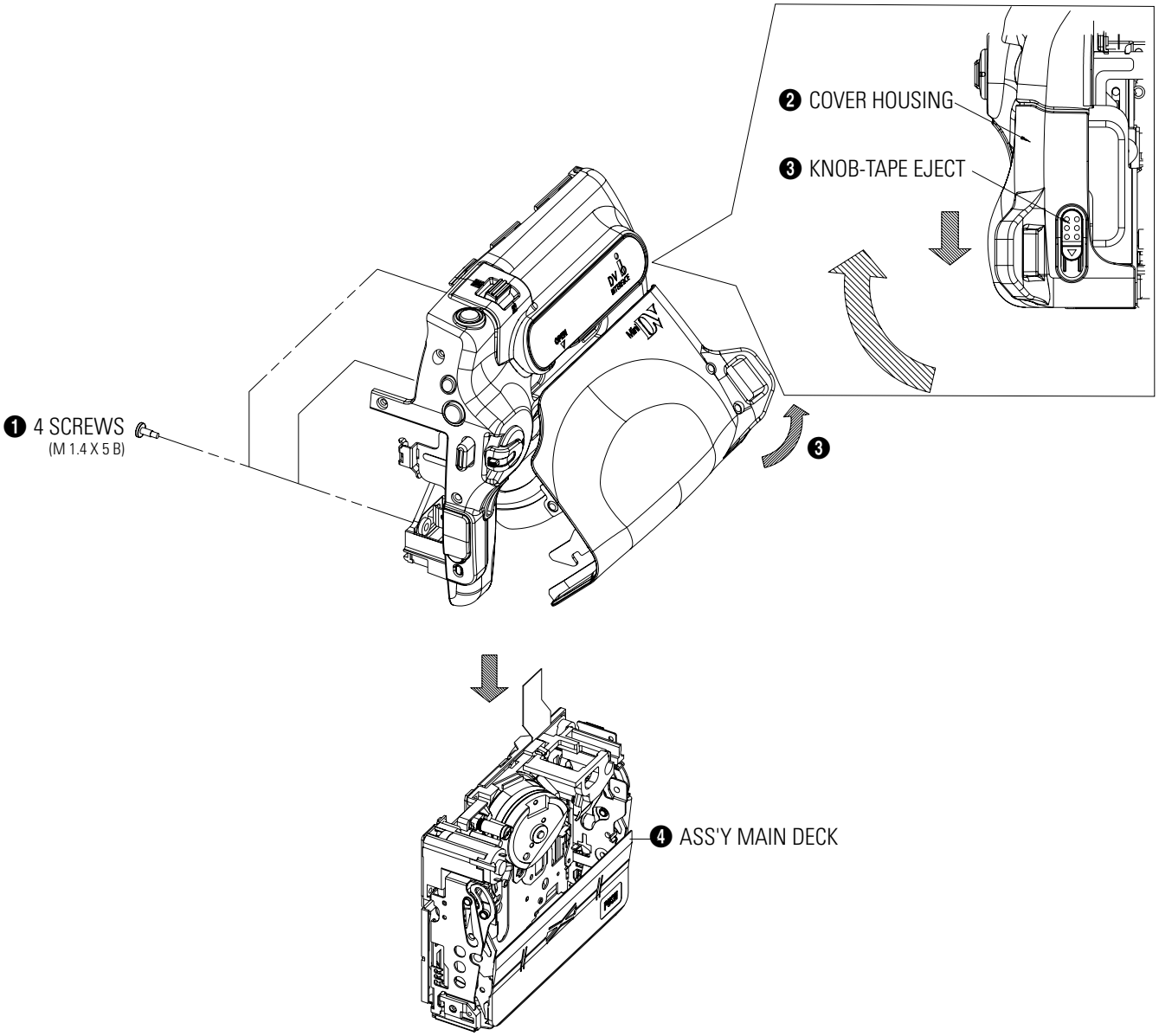


Fig. 4-6 Ass'y Main Deck Removal

4-2 Deck

4-2-1 How to Load and Unload (Setting the Mechanical Modes)

1) Set the power-supply output to approximately 3V~5V, and connect it to the Motor Loading.
2) Choose the polarity depending on whether loading or unloading. (See Table 4-1)
3) Supply the voltage to the Motor Loading.

<Table 4-1>

Ⓐ	Ⓑ	Movement of Chassis
+	–	Loading
–	+	Unloading

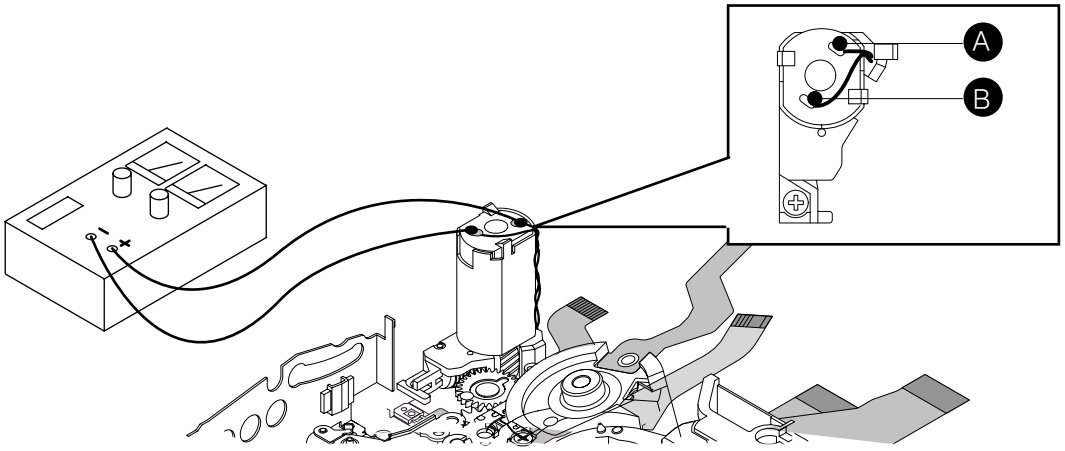


Fig. 4-7 Loading and Unloading

4-2-2 Housing Ass'y

4-2-2(a) Disassembly

Note : Do disassembled and reassembly in the unloading.

1) Push the Lever(see arrow "A", Detail A) turn the Lever Lock ❶ in the direction of arrow "B", and open the Housing Ass'y.
2) Separate the Hook L and Hook R and then lift it.
3) Separate the Shape of Pin L and R ❺ from Cam Parts ❻, ❼ of Sub Chassis and then lift the Housing Ass'y ❽.

4-2-2(b) Reassembly

1) Mount the Shape of Pin L and R ❺ to Cam Parts ❻, ❼ of Sub Chassis.
2) Mount Shape ⓫, ⓬ of Arm L ❾, ❿ pushing them in the direction of "C" and then to right and left hole of Sub Chassis.
3) Mount Housing Lock L ❷, R ❸ to right and left, and then locked.

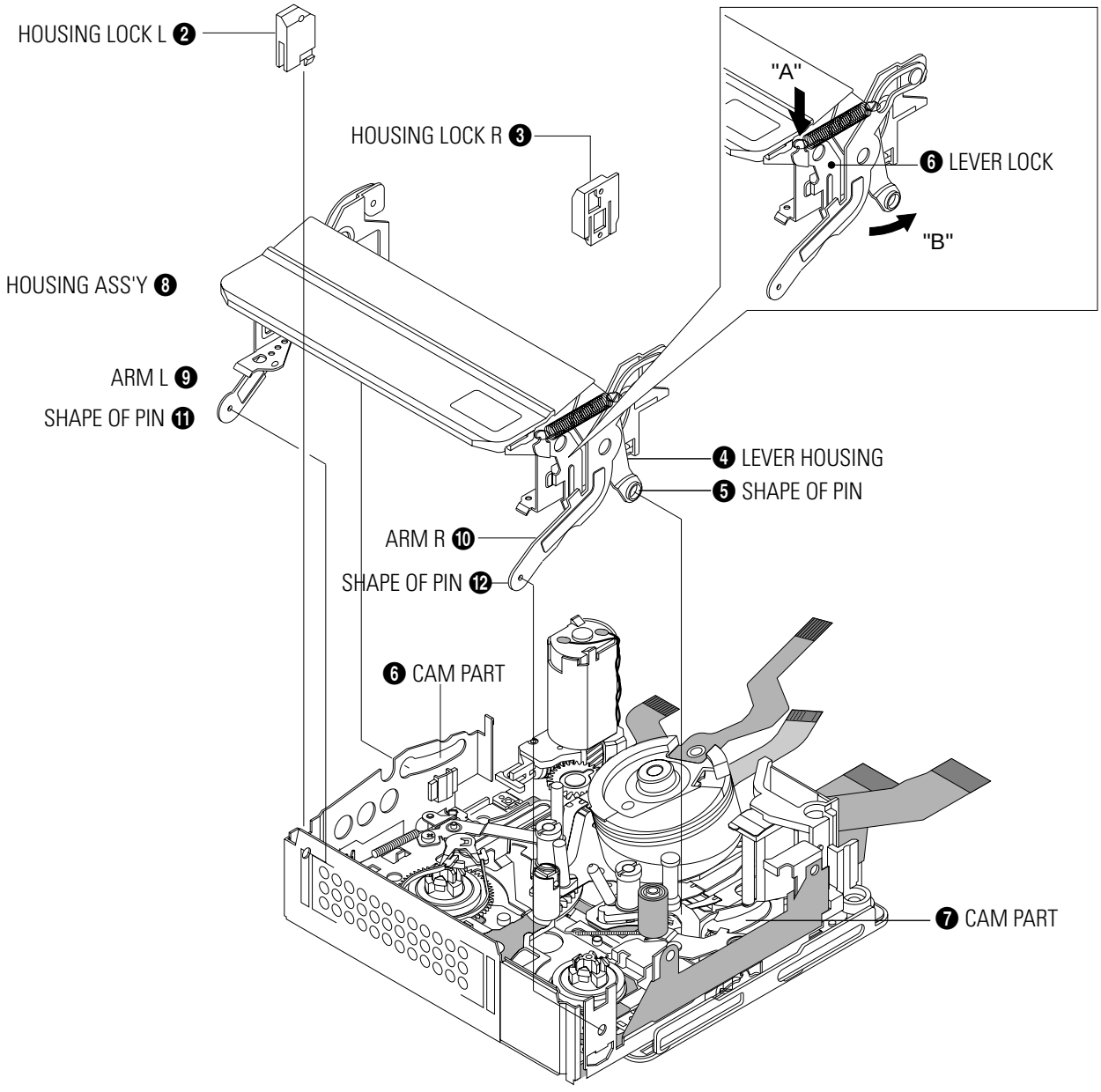


Fig. 4-8 Housing Ass'y

4-2-3 Cover Reel Ass'y, Idler Ass'y

4-2-3(a) Disassembly

1) Remove the 2 Screws ❶, then lift the Cover Reel Ass'y ❷.
2) Then lift the Idler Ass'y ❸.

4-2-3(b) Reassembly

1) Fit the Idler Ass'y ❸ into the Pin.
2) Mount the Cover Reel Ass'y ❷ to the Sub Chassis in the reverse direction of arrow.
3) Secure the 2 Screws ❶.

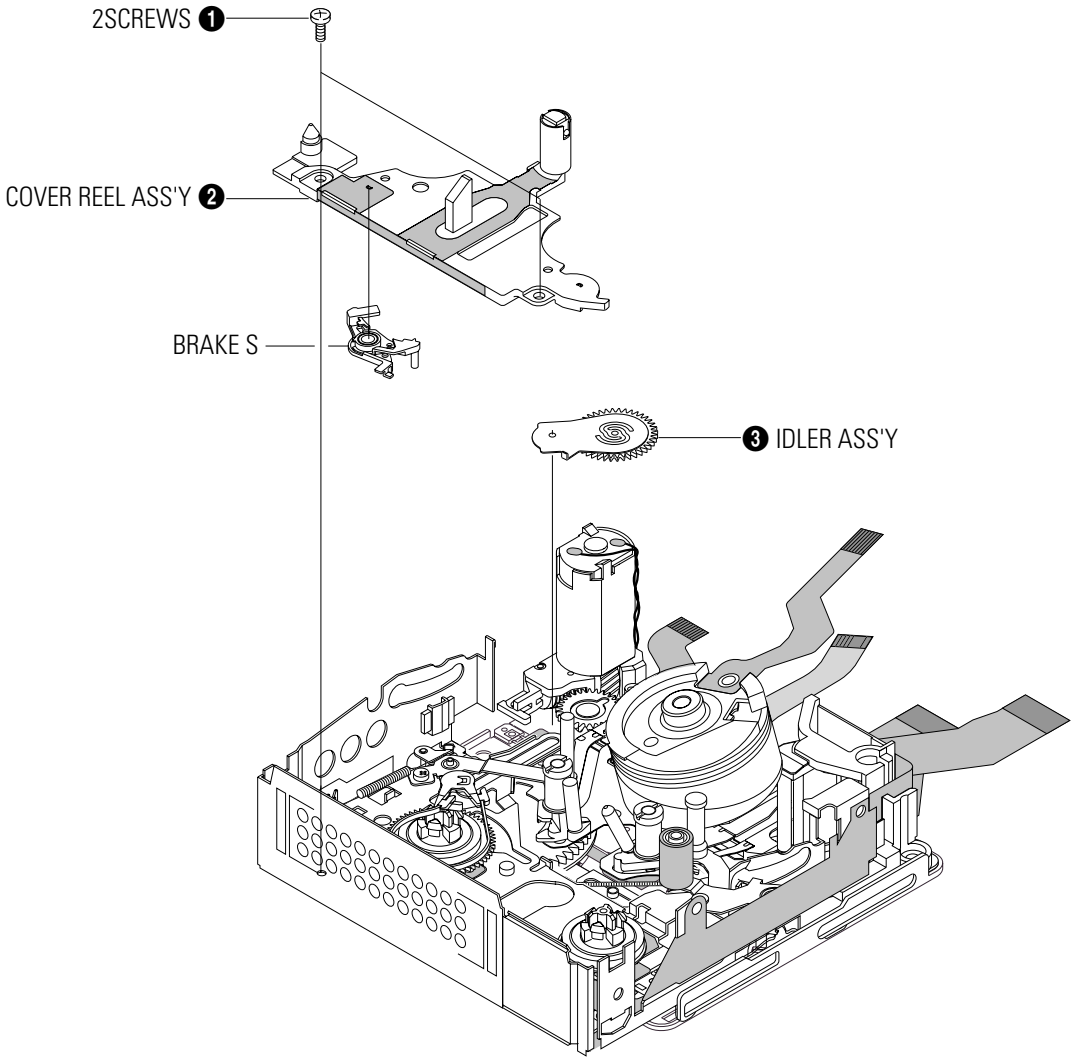


Fig. 4-9 Cover Reel Ass'y, Idler Ass'y

4-2-4 Arm Tension Ass'y, Reel Disk S

4-2-4(a) Disassembly

Note 1 : When disassembling, take care not to deform the part. Do not stain the post.

1) Separate the Spring Tension ❶ from Hook of Sub Chassis.
2) Remove the Washer Slit ❸, and then lift up the Arm Tension ❹.
3) Lift up the Reel Disk S ❺.

4-2-4(b) Reassembly

1) Mount the Reel Disk S ❺.
2) After pushed Arm Tension Ass'y ❹ in the direction "A", and then insert into the Pin ❻.
3) Insert the Washer Slit ❸, and then hang the Spring Tension ❶ to Sub Chassis Hook ❷ and Arm Tension Hook ❼.

Note 1 : When reassembling or dsiassembling, position of Spring Tension ❶ is same.
Note 2 : When moving inspecting, must be inspect Back Tension.
Note 3 : When reassembling, confirm that pin of Arm Tension insert into the Guide Cam.

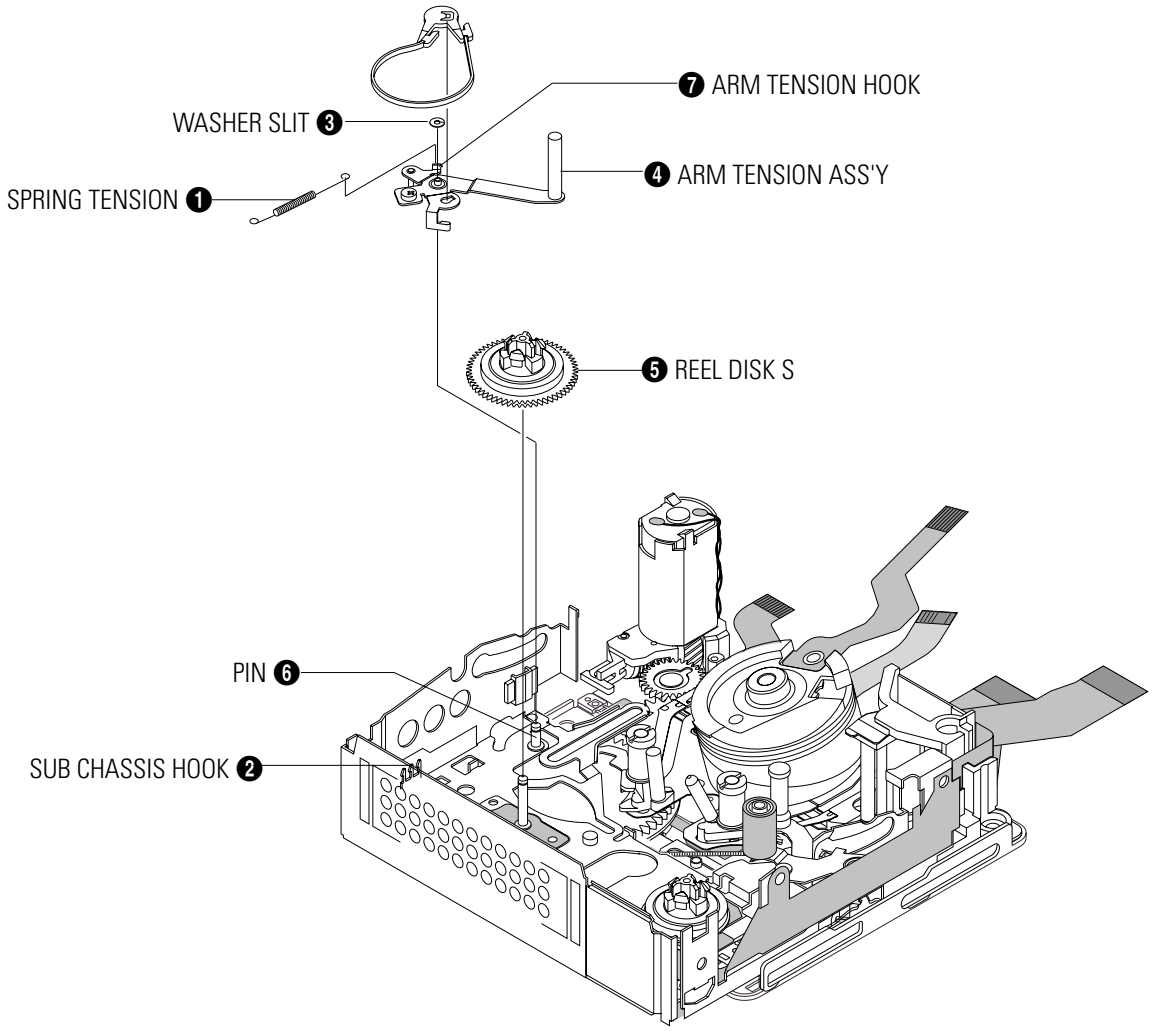


Fig. 4-10 Arm Tension Ass'y, Reel Disk S

4-2-5 Sub Chassis

Note 1 : When disassembling, take care not to damage any part. Do not stain the Rollers and Poles with oil or grease.
Note 2 : Always remove the Sub Chassis Ass'y when the Deck Ass'y is in unload mode.

4-2-5(a) Disassembly

1) Release Sub FPC.
2) Remove 2 Screws ❶.
3) Lift up Sub Chassis Ass'y ❷ from Main Chassis ❸.

4-2-5(b) Reassembly

1) Insert PinPart ❹ of Sub Chassis Ass'y ❷ to Main Chassis Rail ❺, and then fit the reassembly part of two place to Secure Hole ❻ of Main Chassis Ass'y ❸.
2) Secure 2 Screws ❶.

Note 1 : After assembling ❷ with ❸ make sure that Sub Chassis Ass'y ❷ loads and unloads correctly by applying 3V~5V to the Motor Loading.
Note 2 : When reassembling, confirm that pin of Arm Review insert into the Guide Cam.

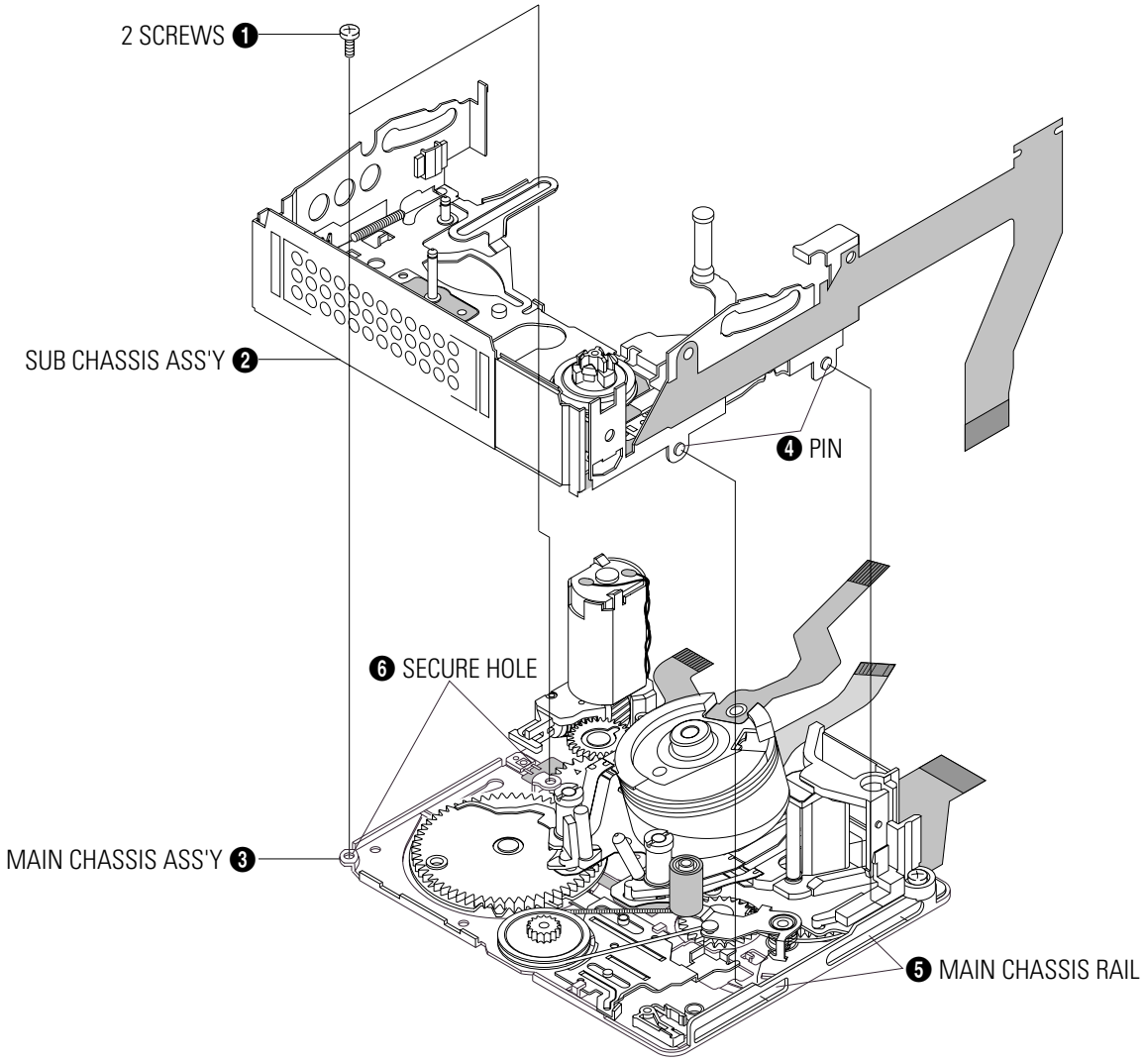


Fig. 4-11 Sub Chassis

4-2-6 Arm Review, Reel Disk T, Brake T

Note : When disassembling or reassembly, take care not to deform the part. Do not stain the post.

4-2-6(a) Disassembly

1) After turned Arm Review ❶ in the direction of arrow “A”, and then lift up.
2) Lift up the Reel Disk T ❷.
3) Lift up the Brake T ❸.

4-2-6(b) Reassembly

1) Insert Brake T ❸ to Pin ❻.
2) Insert Reel Disk T ❷ to Pin ❺.
3) Insert Arm Review ❶ to Pin ❹ state of turning in the direction of arrow “A”.

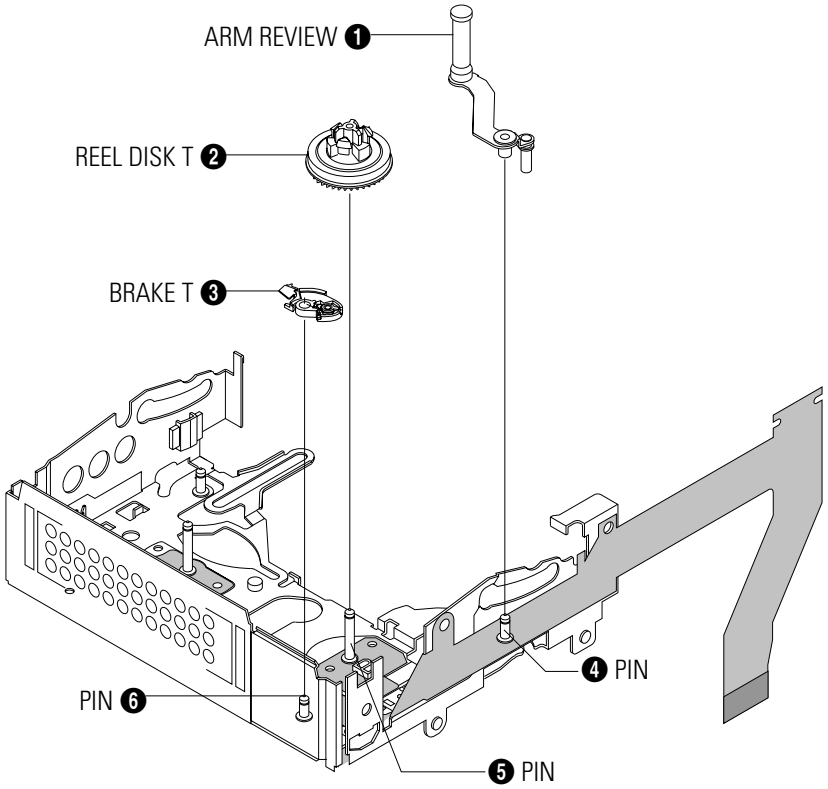


Fig. 4-12 Arm Review, Reel Disk T, Brake T

4-2-7 Drum, Holder FPC

4-2-7(a) Disassembly

Note1 : Do not touch the Head tip ❷ when removing or reassembling the Drum ❶.
Note2 : Do not touch the Roller S ❼, T ❽ when removing or reassembling the Drum ❶.

1) Remove 1 Screw ❶ and then remove the Spring Plate Drum ❷.
2) Lift up the Drum ❸.
3) Remove 1 Screw ❹ and then lift up the Holder FPC ❺.

4-2-7(b) Reassembly

1) Mount and insert the Drum ❸ to the Bosses of base-Drum ❻.
2) Insert the Spring Plate Drum ❷, and secure the 1 Screw ❶.
3) Insert the Holder FPC ❺, and secure the 1 Screw ❹.

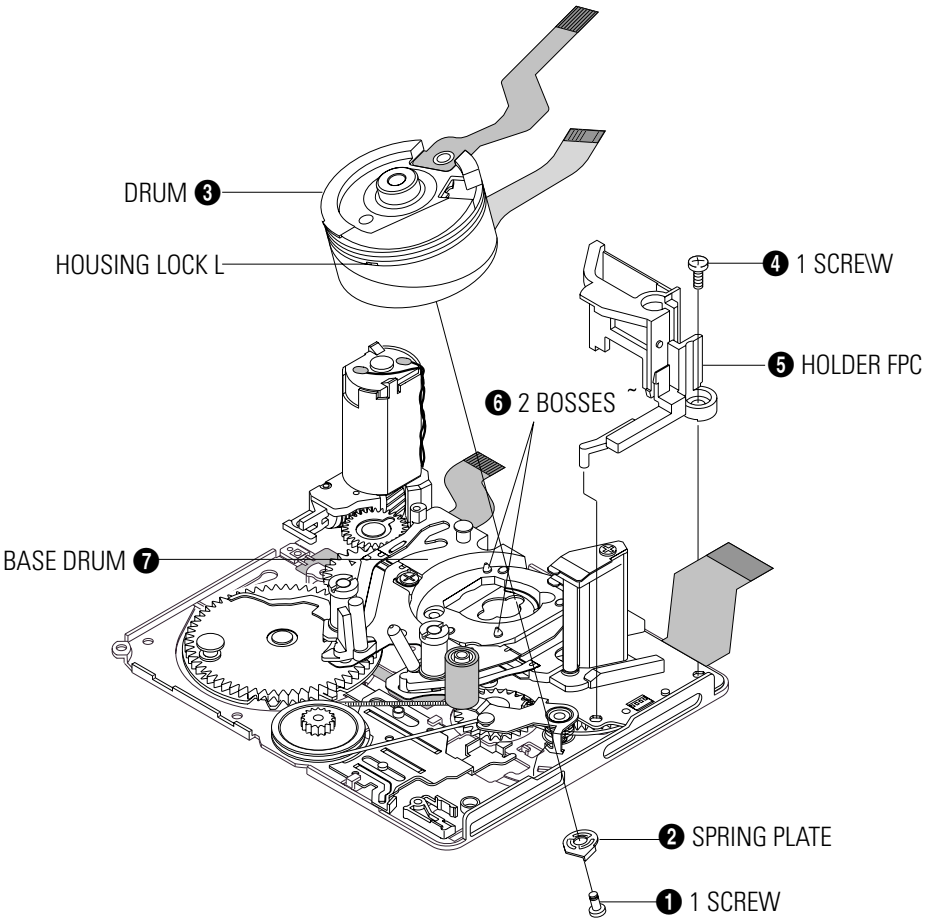


Fig. 4-13 Drum, Holder FPC

4-2-8 Guide Rail Ass'y

4-2-8(a) Disassembly

Note1 : When removing or reassembly, do not touch Guide Roller S ❸ and Roller T ❹. (Protection Stein)
Note2 : When removing or reassembly,the Guide Roller S ❸ and T ❹, be careful not to deform the Guide Rail Ass'y ❷.(pushing the cautious)

1) Remove the 3 Screws ❶, and then lift up Guide Rail Ass'y ❷.
2) Separate it and turn to countclock wise the Guider Roller S ❸ and T ❹.

4-2-8(b) Reassembly

1) Assembly the Guide Roller S ❸ and T ❹ as turn to countclock wise to the Pole Base S ❺ and T ❻.
2) After Pole Base S ❺ and T ❻ unloading mode and then assemble Guide Rail Ass'y ❷ to the Main Chassis ❼ and secure the 3 Screws ❶.

Note 1 : When removing and reassembling Guide Rail Ass'y, be careful not to assemble point.
Note 2 : Disassemble and reassemble in unload mode.
Note 3 : After assembling, make sure that loading and unloading work correctly by applying 3V~5V to the Motor Loading.

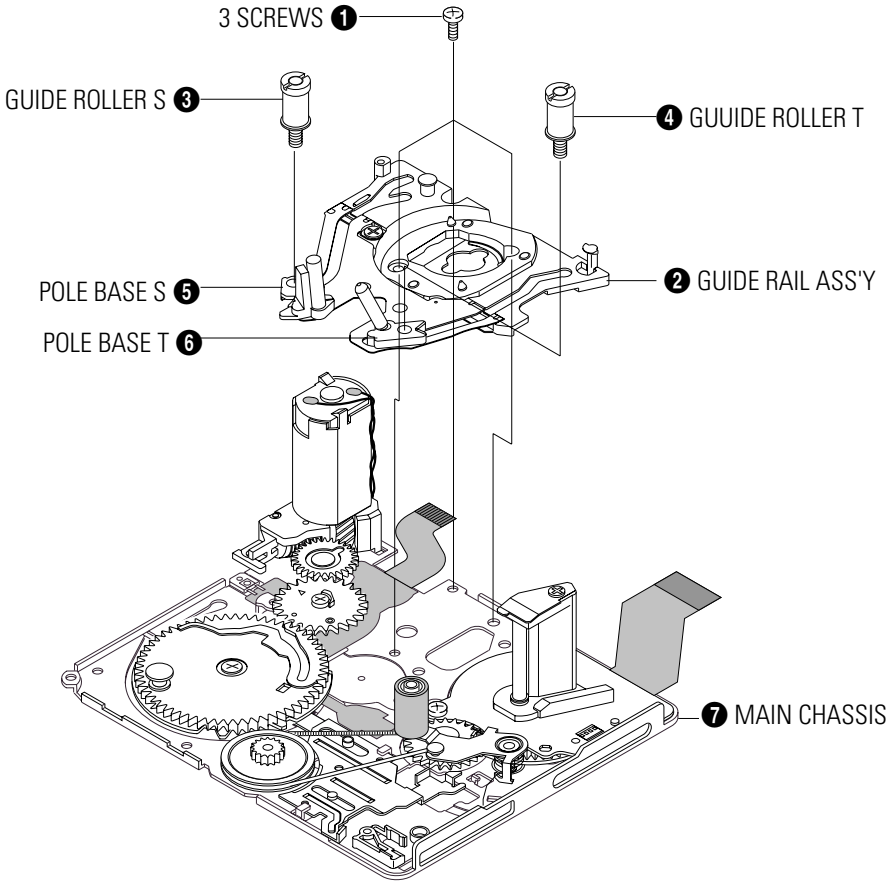


Fig 4-13 Guide Rail Ass'y

4-2-9 Motor Loading, Gear Tension, Gear Cam Main

4-2-9(a) Disassembly

1) Eliminate pt welding 2 part ❶.
2) Remove the 1 Screw ❷ and the 1 Hook ❸, and then lift up the Motor Loading Ass'y ❹.
3) Remove the 2 Screws ❺, and then lift up the Guide Tension ❻, Gear Cam Main ❼.

4-2-9(b) Reassembly

1) After assemble and fit Gear Tension ❻, Gear Cam Main ❼ to assemble point, and then secure the 2 Screws ❺.
2) Insert Hook of Motor Loading Ass'y ❹ to assemble point of Main Chassis, and then secure the 1 Screw ❷.
3) After assemble FPC to Motor, and then weld pt welding 2 parts ❶.

Note 1 : When reassembling, confirm that pin of Slide Main insert into Cam of Gear Cam Main.

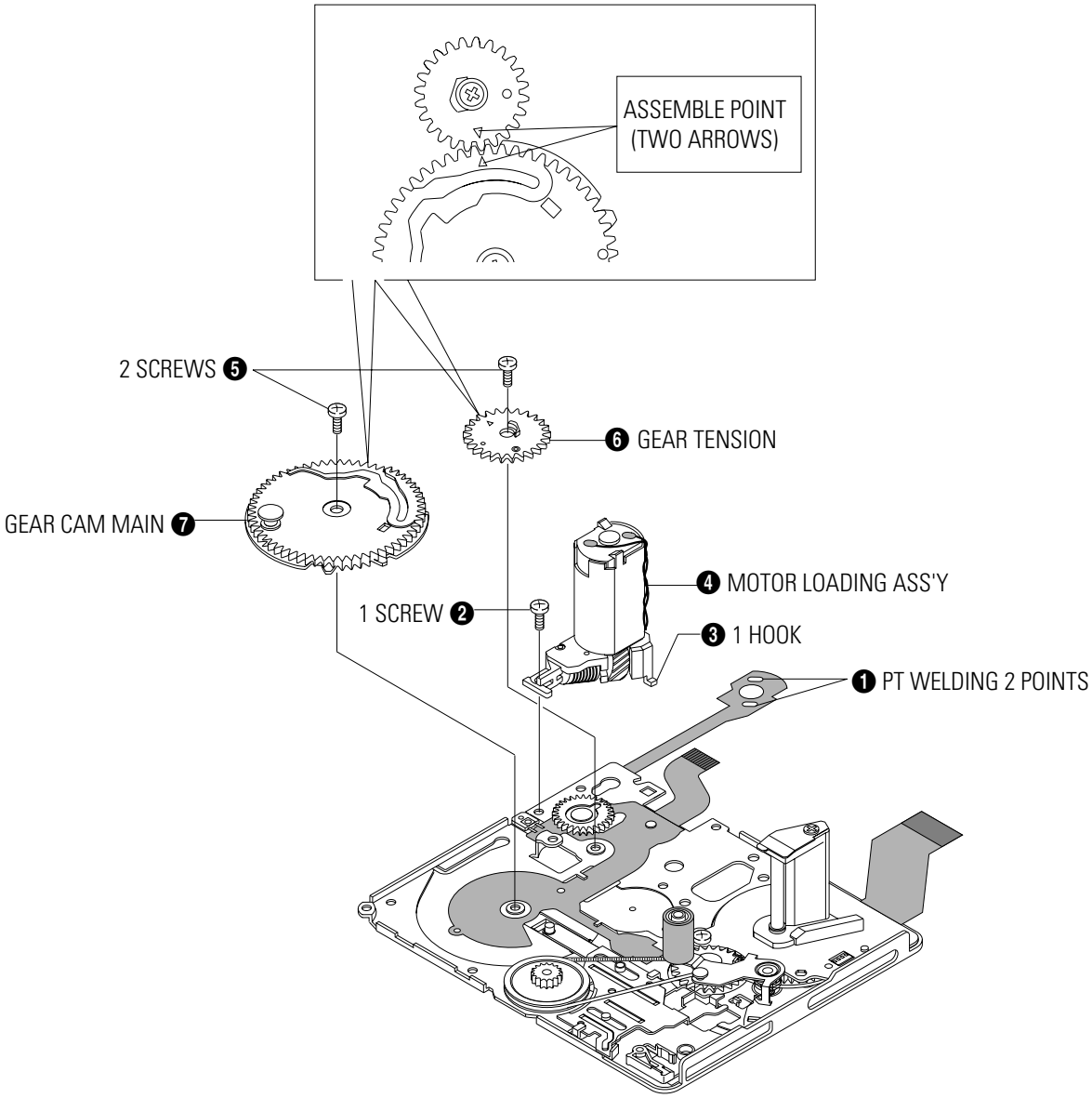


Fig. 4-14 Motor Loading, Gear Tension, Gear Cam Main

4-2-10 Motor Capstan, Arm Pinch roller, Slide main, Lever Eject

4-2-10(a) Disassembly

Note 1 : When removing and reassembling, be careful not to giss the Gear Part.
Note 2 : When removing and reassembling, be careful not to touch the hand in the pinch Roller. (Protection contamination)

1) Remove the 2 Screws ❶ and lift up the Motor Capstan ❷.
2) Eliminate the Washer Slit ❸ and separate Spring Lever Pinch ❹ from the Hook of Main Chassis ❺.
3) Lift up the Arm Pinch Roller ❻.
5) Lift up the Slide Main ❼.
6) Lift up the Lever Eject ❽.

4-2-10(b) Reassembly

1) Assemble the Lever Eject ❽.
2) Assemble the Slide Main ❼.
3) After assemble Arm Pinch Roller ❻ to Main Chassis, and then hang the Spring Lever Pinch ❹ to Hook of Main Chassis ❺. (Reference : Detail Part)
4) Secure the Washer Slit ❸.
5) Assemble the Motor Capstan ❷ and secure the 2 Screws ❶.

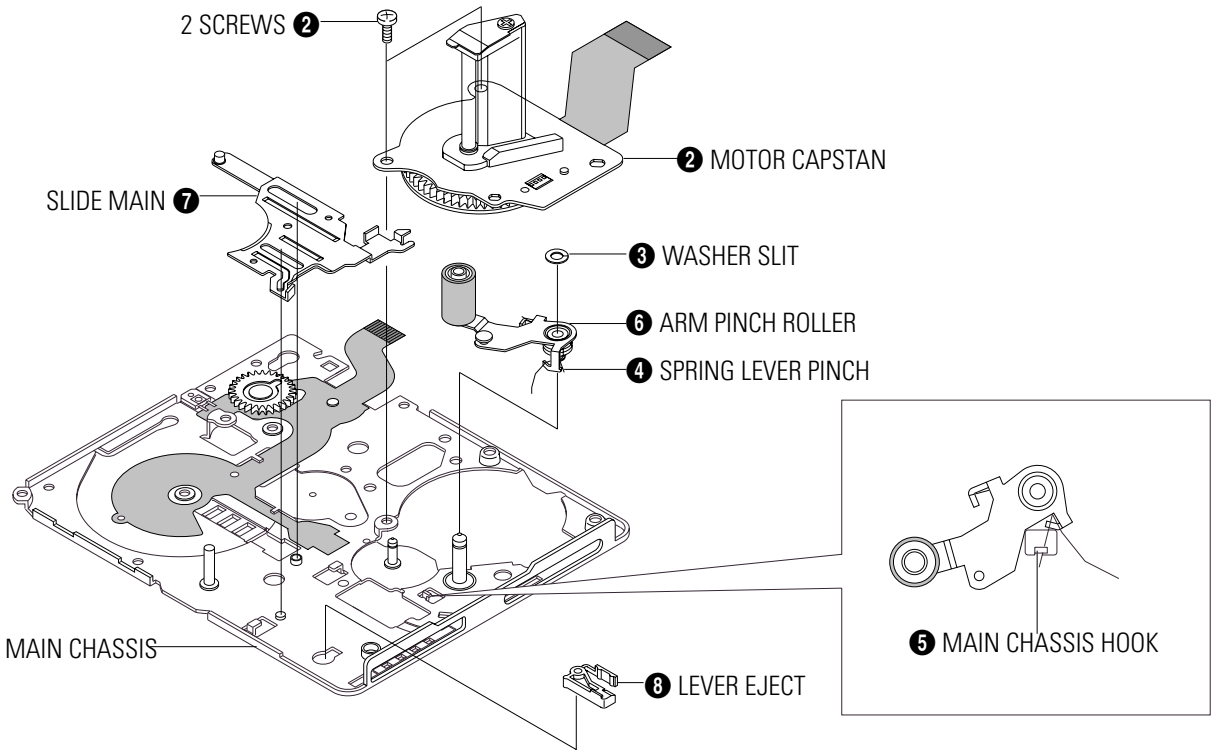


Fig. 4-15 Motor Capstan, Arm Pinch Roller, Slide Main, LeverEject

4-2-11 Gear Pully, Belt Timming, Gear Capstan

4-2-11(a) Disassembly

1) Remove the Washer Slit ❶, lift the Gear Capstan ❷.
2) Separate the Timing Belt ❸, lift the Gear Pully ❹.

4-2-11(b) Reassembly

1) Mount the Gear Pully ❹ and hang the Belt Timming ❸ on the Gear Pully ❹.
2) Hang the Timing Belt ❸ to the upper gear of the Gear Capstan ❷ and mount the Gear Capstan ❷.
3) Assemble the Washer Slit ❶.

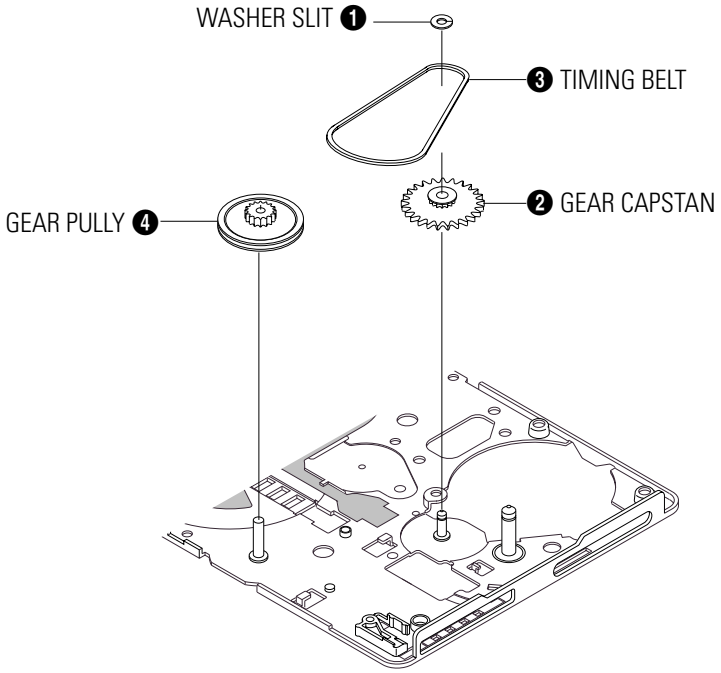


Fig. 4-16 Gear Pully, Timing Belt, Gear Capstan

MEMO

5. Exploded View and Parts List

5-1 Ass'y Chassis (VP-D361/D361I/D361W/D361WI) - 5-2

5-2 Ass'y Chassis (VP-D362/D362I/D363/D363I) - 5-4

5-3 Ass'y Chassis (VP-D364W/D364WI/D365W/D365WI) - - - - - - - - - - - - - - - - - - - 5-6

5-4 Ass'y Left (VP-D361/D361I/D361W/D361WI) - 5-8

5-5 Ass'y Left (VP-D362/D362I/D363/D363I)- 5-10

5-6 Ass'y Left (VP-D364W/D364WI/D365W/D365WI) - 5-12

5-7 Ass'y Right (VP-D361/D361I/D361W/D361WI) - 5-14

5-8 Ass'y Right (VP-D362/D362I/D363/D363I)- 5-16

5-9 Ass'y Right (VP-D364W/D364WI/D365W/D365WI) - - - - - - - - - - - - - - - - - - - 5-18

5-10 Ass'y LCD (VP-D361/D361I/D361W/D361WI)- 5-20

5-11 Ass'y LCD (VP-D362/D362I/D363/D363I)- 5-22

5-12 Ass'y LCD (VP-D364W/D364WI/D365W/D365WI) - - - - - - - - - - - - - - - - - - - 5-24

5-13 Ass'y Case Left (VP-D363/D363I/D364W/D364WI/D365W/D365WI)- - - - - - - - - 5-26

5-14 Ass'y Case Right- 5-27

5-15 Ass'y CVF- 5-28

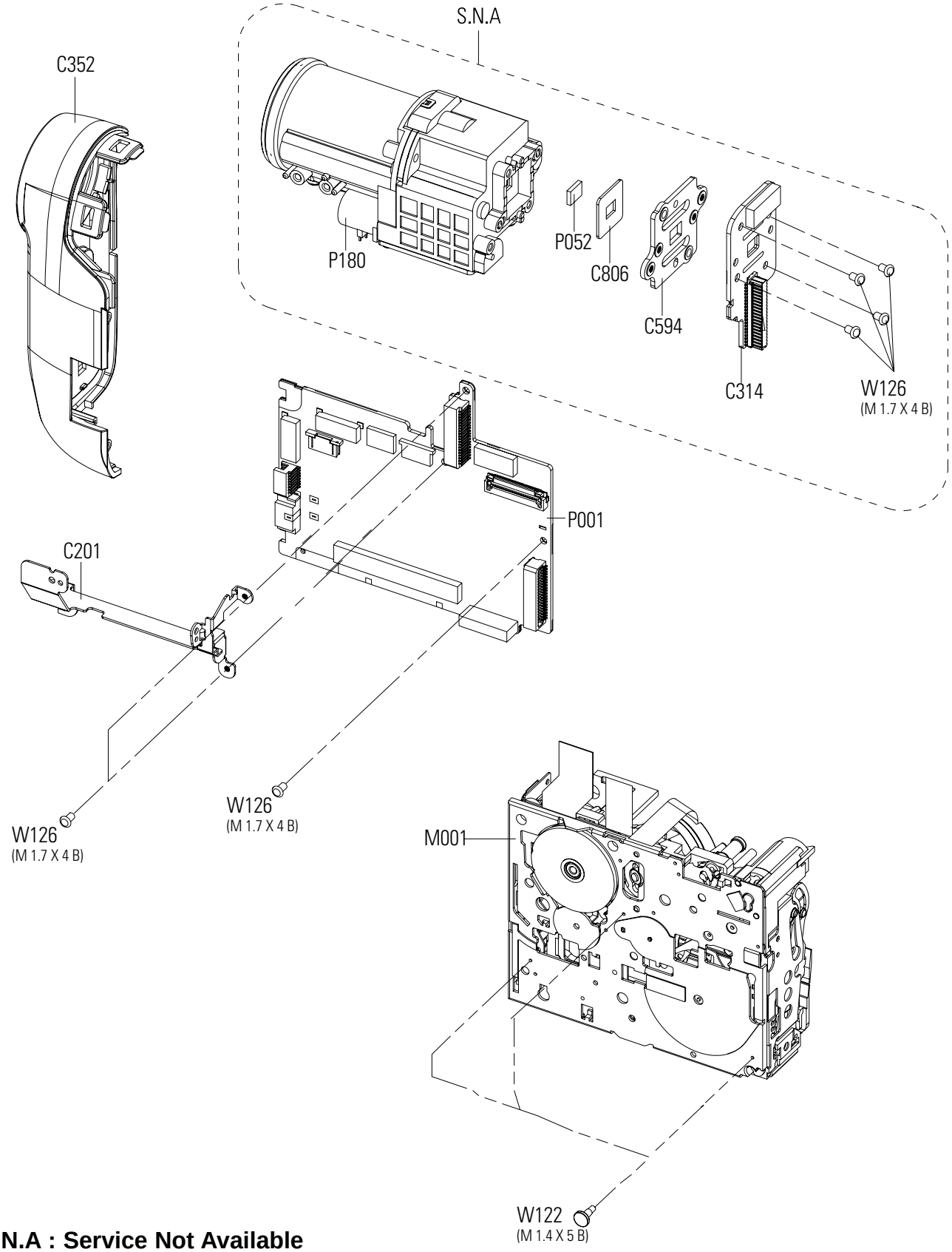
5-16 Ass'y Jack- 5-29

5-17 Ass'y Rear - 5-30

5-18 Mechanical Parts (Main Chassis) - 5-32

5-19 Mechanical Parts (Sub Chassis) - 5-34

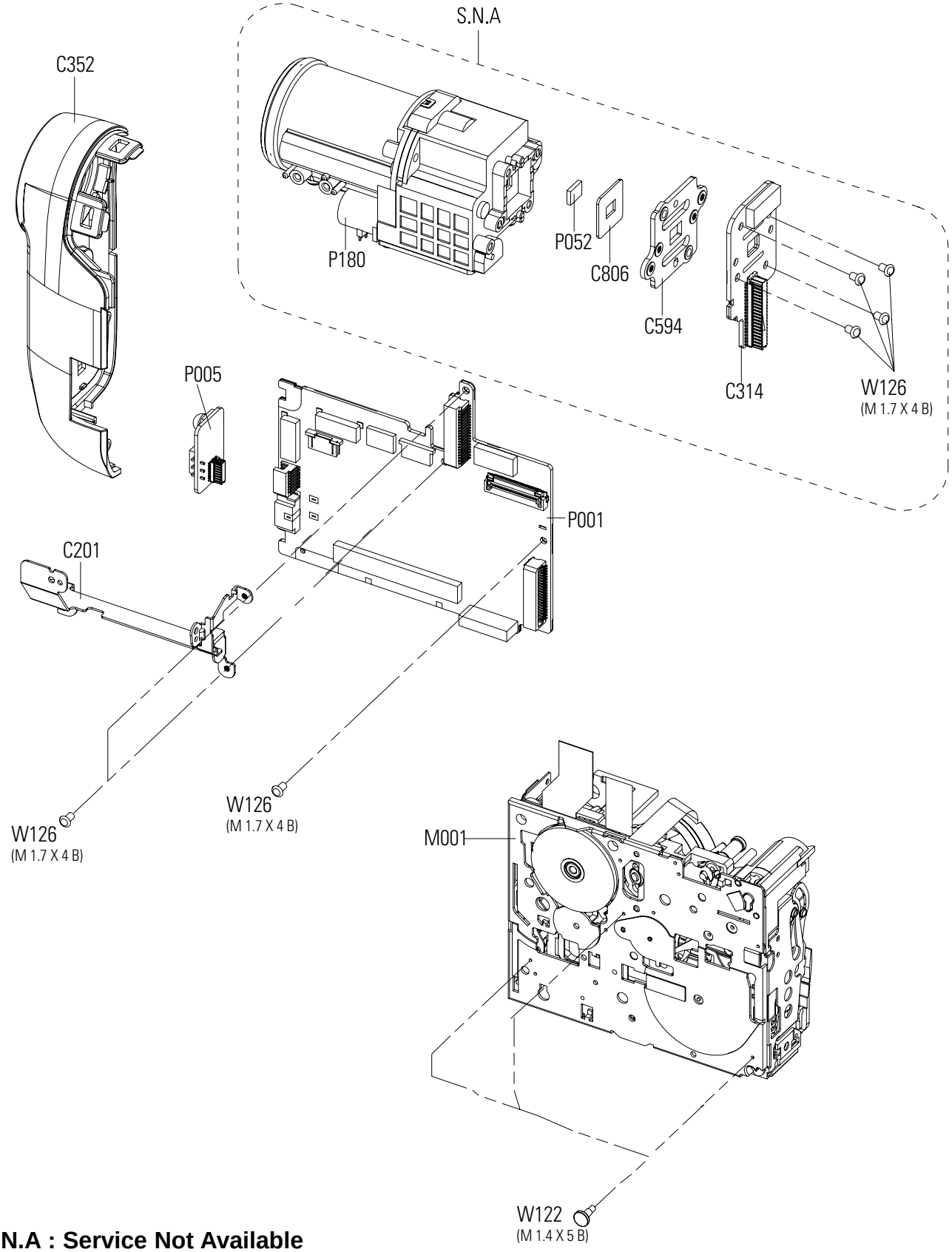
5-1 Ass'y Chassis (VP-D361/D361I/D361W/D361WI)



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C201	AD61-02356A	BRACKET-LENS;DRAGON2-PJ,STS,T0.5,W17,L54	1	SA	
C352	AD97-10674A	ASSY-FRONT;ASSY,DRAGON2-PJ,LIGHT(X),UV(O	1	SA	
C314	AD97-10701A	ASSY-CCD;-,DRAGON2-PJ,PAL,ASSY-CCD, PAL	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C806	AD63-00949A	SHEET-LENS;DRAGON2-PJ,ELECTRIC-TAPE,T0.1	1	SA	
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
P001	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/EUR
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEE
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEF
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEG
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEN
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEO
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XET
	AD92-00025E	ASSY PCB-MAIN BOARD;VP-D361/XEU,DRAGON2-PJ	1	SA	VP-D361/XEU
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/MEA
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/SEA
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/XSA
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/XSH
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/XST
	AD92-00025F	ASSY PCB-MAIN BOARD;VP-D361I/XSG,DRAGON2-PJ	1	SA	VP-D361I/XTL
	AD92-00025H	ASSY PCB-MAIN BOARD;VP-D361I/CHN,DRAGON2-PJ	1	SA	VP-D361I/CHN
	AD92-00025S	ASSY PCB-MAIN BOARD;VP-D361W/XEU,DRAGON2-PJ	1	SA	VP-D361W/XEF
	AD92-00025S	ASSY PCB-MAIN BOARD;VP-D361W/XEU,DRAGON2-PJ	1	SA	VP-D361W/XEG
	AD92-00025S	ASSY PCB-MAIN BOARD;VP-D361W/XEU,DRAGON2-PJ	1	SA	VP-D361W/XEO
	AD92-00025S	ASSY PCB-MAIN BOARD;VP-D361W/XEU,DRAGON2-PJ	1	SA	VP-D361W/XET
	AD92-00025W	ASSY PCB-MAIN BOARD;VP-D361I/XEV,DRAGON2-PJ	1	SA	VP-D361I/XEV
	AD92-00025X	ASSY PCB-MAIN BOARD;VP-D361WI/XEV,DRAGON2-PJ	1	SA	VP-D361WI/XEV
P052	AD67-00369A	LENS FILTER-OLPF LSSS1;SPML,IR CUT/ˆ¡§?	1	SA	
P180	AD97-10418A	ASSY-ZOOM LENS;PC,SPML-PJ,33X ZOOM LENS	1	SA	
W122	6009-001325	SCREW-SPECIAL;CH,+,,M1.4,L5(1.9),ZPC(BLK	3	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	7	SA	

5-2 Ass'y Chassis (VP-D362/D362I/D363/D363I)



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Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
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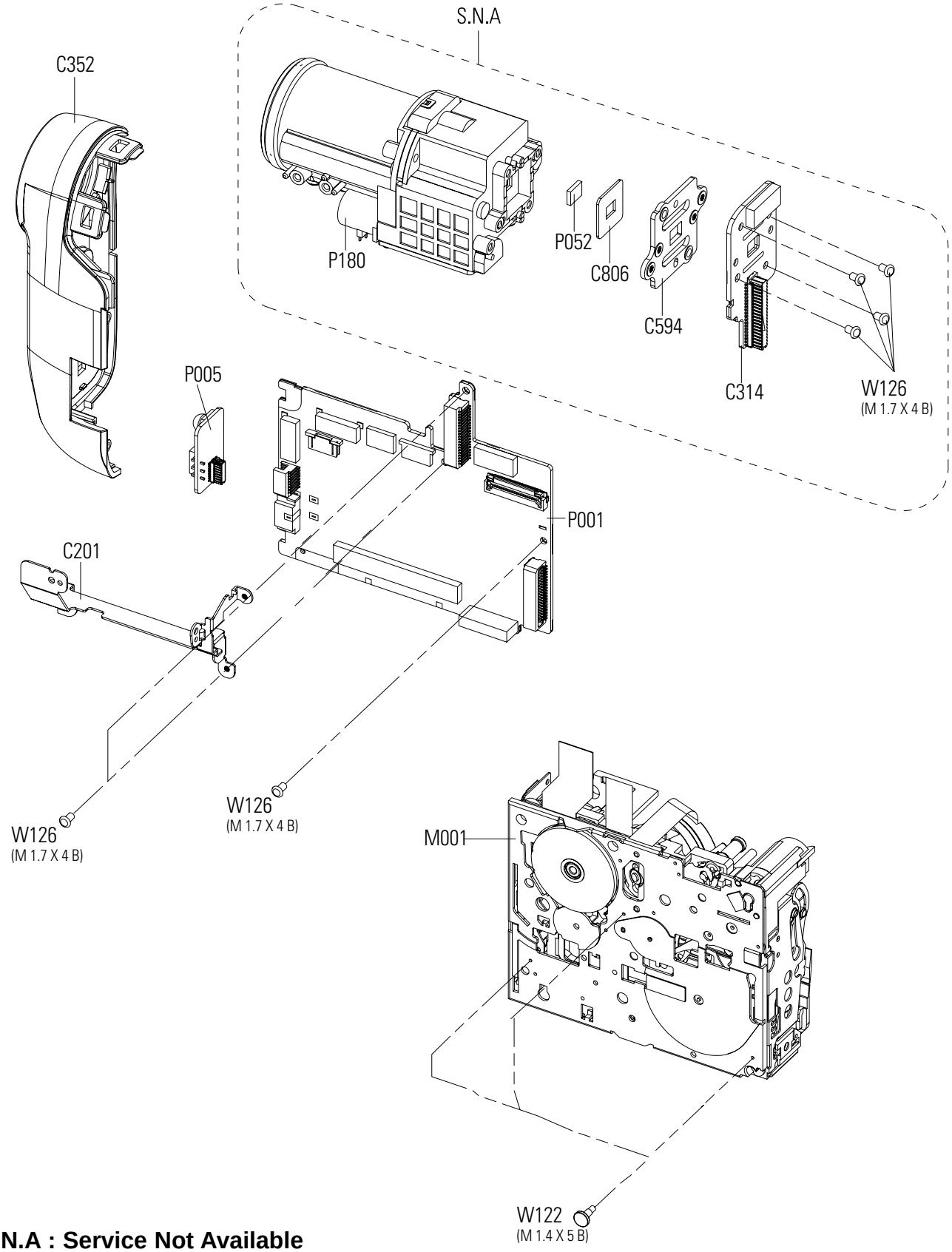
C352	AD97-10674A	ASSY-FRONT;ASSY,DRAGON2-PJ,LIGHT(X),UV(O	1	SA	
C314	AD97-10701A	ASSY-CCD;-,DRAGON2-PJ,PAL,ASSY-CCD, PAL	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C806	AD63-00949A	SHEET-LENS;DRAGON2-PJ,ELECTRIC-TAPE,T0.1	1	SA	
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
P001	AD92-00025N	ASSY PCB-MAIN BOARD;VP-D362I/XEV,DRAGON2-PJ	1	SA	VP-D362I/XEV
	AD92-00025G	ASSY PCB-MAIN BOARD;VP-D362/XEU,DRAGON2-PJ	1	SA	VP-D362/XEE
	AD92-00025G	ASSY PCB-MAIN BOARD;VP-D362/XEU,DRAGON2-PJ	1	SA	VP-D362/XEG
	AD92-00025G	ASSY PCB-MAIN BOARD;VP-D362/XEU,DRAGON2-PJ	1	SA	VP-D362/XEO
	AD92-00025G	ASSY PCB-MAIN BOARD;VP-D362/XEU,DRAGON2-PJ	1	SA	VP-D362/XET
	AD92-00025G	ASSY PCB-MAIN BOARD;VP-D362/XEU,DRAGON2-PJ	1	SA	VP-D362/XEU
	AD92-00025P	ASSY PCB-MAIN BOARD;VP-D363I/XSG,DRAGON2-PJ	1	SA	VP-D363I/MEA
	AD92-00025P	ASSY PCB-MAIN BOARD;VP-D363I/XSG,DRAGON2-PJ	1	SA	VP-D363I/SEA
	AD92-00025P	ASSY PCB-MAIN BOARD;VP-D363I/XSG,DRAGON2-PJ	1	SA	VP-D363I/XTL
	AD92-00025Q	ASSY PCB-MAIN BOARD;VP-D363I/XEV,DRAGON2-PJ	1	SA	VP-D363I/XEV
	AD92-00025J	ASSY PCB-MAIN BOARD;VP-D363I/CHN,DRAGON2-PJ	1	SA	VP-D363I/CHN
	AD97-10587B	ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D363/XEU,MAIN(PAL)	1	SA	VP-D363/XEE
	AD97-10587B	ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D363/XEU,MAIN(PAL)	1	SA	VP-D363/XEG
	AD97-10587B	ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D363/XEU,MAIN(PAL)	1	SA	VP-D363/XEO
	AD97-10587B	ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D363/XEU,MAIN(PAL)	1	SA	VP-D363/XET
	AD97-10587B	ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D363/XEU,MAIN(PAL)	1	SA	VP-D363/XEU
P005	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363I/MEA
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363I/SEA
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363I/XTL
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363I/XEV
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363I/CHN
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363/XEE
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363/XEG
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363/XEO
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363/XET
	AD92-00017A	ASSY PCB-FRONT BOARD;VP-D363,DRAGON2-REMO,LIGHTX	1	SA	VP-D363/XEU
P052	AD67-00369A	LENS FILTER-OLPF LSSS1;SPML,IR CUT/ª¨¡§?	1	SA	
P180	AD97-10418A	ASSY-ZOOM LENS;PC,SPML-PJ,33X ZOOM LENS	1	SA	
W122	6009-001325	SCREW-SPECIAL;CH,+,,M1.4,L5(1.9),ZPC(BLK	3	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	7	SA	

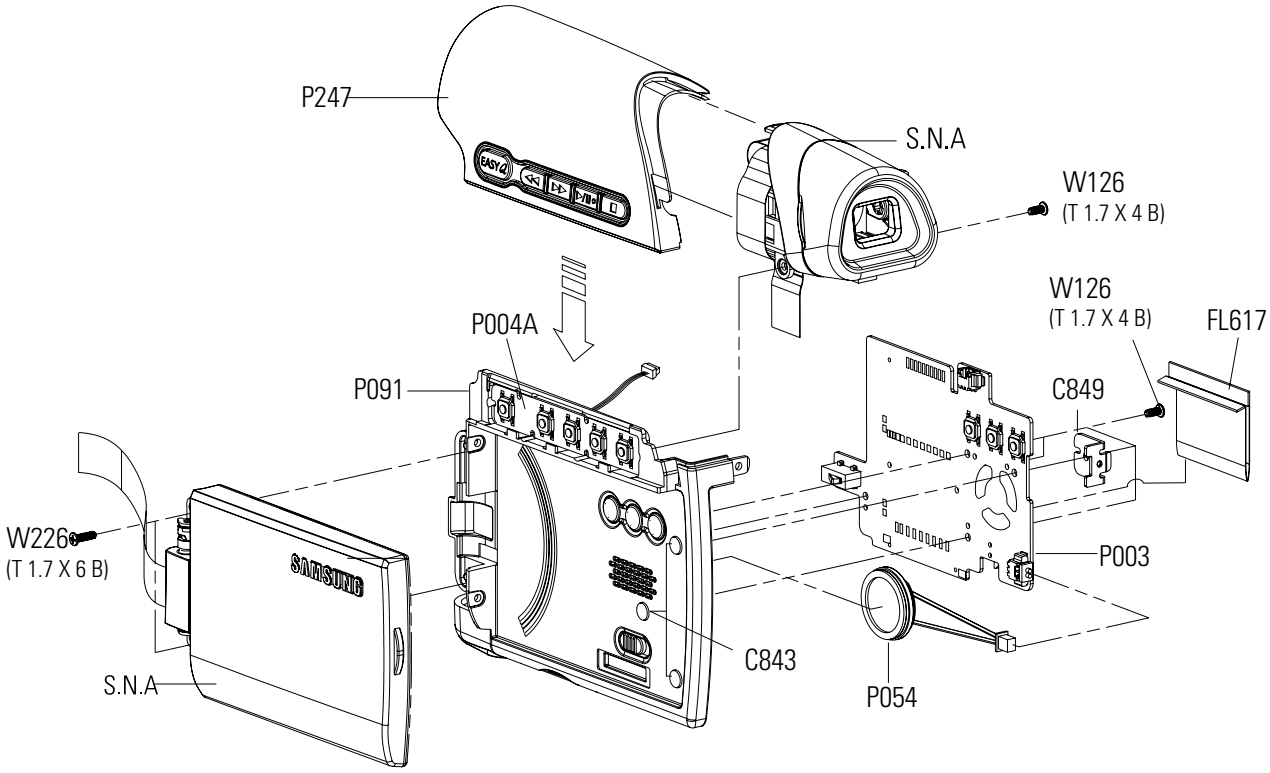
5-3 Ass'y Chassis (VP-D364W/D364WI/D365W/D365WI)



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C201	AD61-02356A	BRACKET-LENS;DRAGON2-PJ,STS,T0.5,W17,L54	1	SA	
C352	AD97-10674B	ASSY-FRONT;ASSY,DRAGON2-PJ,LIGHT(O),UV(O	1	SA	
C314	AD97-10701A	ASSY-CCD;-,DRAGON2-PJ,PAL,ASSY-CCD, PAL	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C806	AD63-00949A	SHEET-LENS;DRAGON2-PJ,ELECTRIC-TAPE,T0.1	1	SA	
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
P001	AD92-00026B	ASSY PCB-MAIN BOARD;VP-D365W/XEU,DRAGON2-PJ	1	SA	VP-D365W/KNT
	AD92-00025R	ASSY PCB-MAIN BOARD;VP-D365WI/XSG,DRAGON2-PJ	1	SA	VP-D365WI/MEA
	AD92-00025R	ASSY PCB-MAIN BOARD;VP-D365WI/XSG,DRAGON2-PJ	1	SA	VP-D365WI/SEA
	AD92-00025R	ASSY PCB-MAIN BOARD;VP-D365WI/XSG,DRAGON2-PJ	1	SA	VP-D365WI/XSA
	AD92-00025R	ASSY PCB-MAIN BOARD;VP-D365WI/XSG,DRAGON2-PJ	1	SA	VP-D365WI/XSH
	AD92-00025R	ASSY PCB-MAIN BOARD;VP-D365WI/XSG,DRAGON2-PJ	1	SA	VP-D365WI/XST
	AD92-00025U	ASSY PCB-MAIN BOARD;VP-D365WI/CHN,DRAGON2-PJ	1	SA	VP-D365WI/CHN
	AD92-00025T	ASSY PCB-MAIN BOARD;VP-D364W/XEU,DRAGON2-PJ	1	SA	VP-D364W/XEG
	AD92-00025T	ASSY PCB-MAIN BOARD;VP-D364W/XEU,DRAGON2-PJ	1	SA	VP-D364W/XEO
	AD92-00025Y	ASSY PCB-MAIN BOARD;VP-D364WI/XEV,DRAGON2-PJ	1	SA	VP-D397W/XEV
P005	AD97-10592A	ASSY PCB-FRONT BOARD;DRAGON2-PJ,SC-	1	SA	
P052	AD67-00369A	LENS FILTER-OLPF LSSS1;SPML,IR CUT/ª¡§?	1	SA	
P180	AD97-10418A	ASSY-ZOOM LENS;PC,SPML-PJ,33X ZOOM LENS	1	SA	
W122	6009-001325	SCREW-SPECIAL;CH,+,,M1.4,L5(1.9),ZPC(BLK	3	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	7	SA	

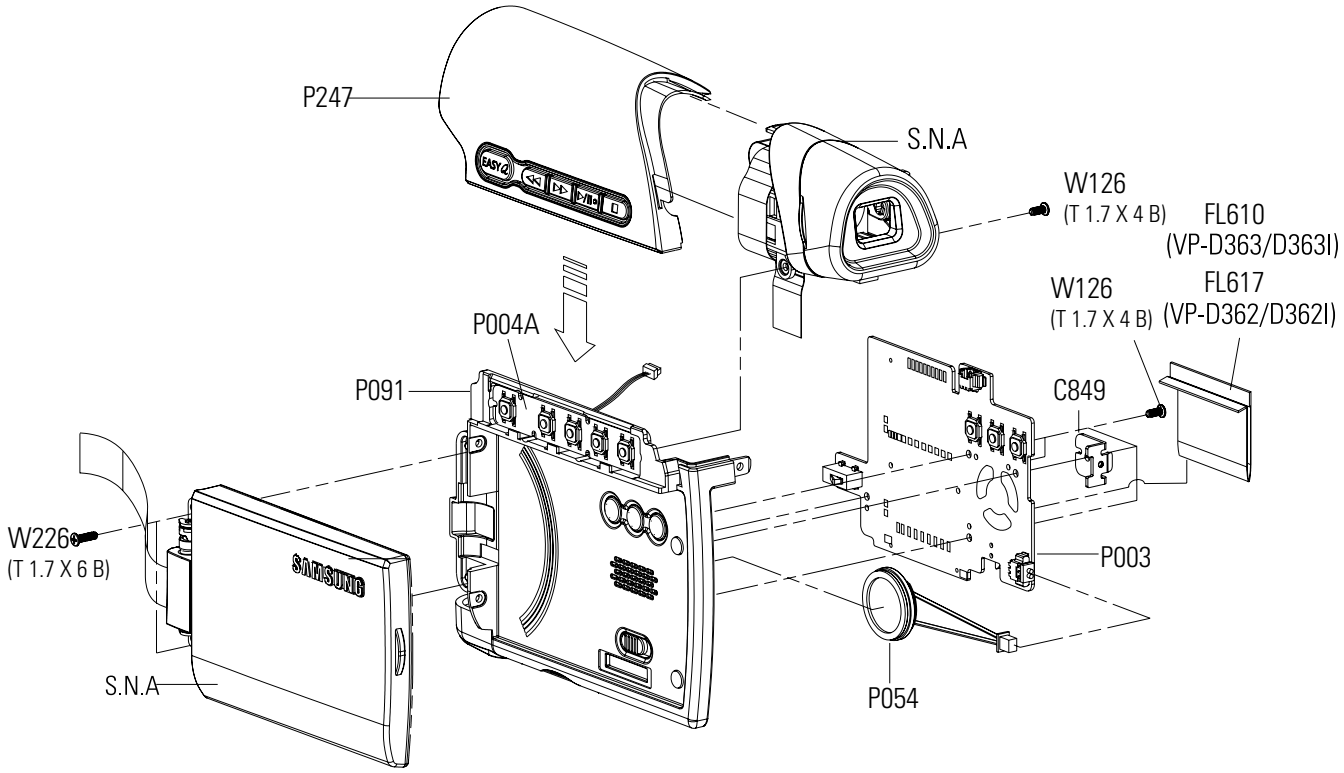
5-4 Ass'y Left (VP-D361/D361I/D361W/D361WI)



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C843	AD69-00678B	PAD-LCD;VP-D452N,PORON,T1.0,W4.0	2	SA	
C849	AD61-02358A	BRACKET-GROUND LEFT;DRAGON2-PJ,STS,T0.8,	1	SA	
FL617	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL2	1	SA	
P003	AD92-00020A	ASSY PCB-LEFT BOARD;SC-D263,DRAGON2-PJ(N	1	SA	
P004A	AD97-10590A	ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,SC-D3	1	SA	
P054	AD97-04289A	ASSY-SPEAKER;-,D5-PJ,G-17S08-0823	1	SA	
P091	AD97-10691C	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,NO MEMORY	1	SA	
P247	AD97-10796E	ASSY-COVER TOP;ASSY,DRAGON2-PJ,UV(O),MEM	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	5	SA	
W226	6003-001148	SCREW-TAPTITE;PH,+,B,M1.7,L6,ZPC(BLK),SW	2	SA	

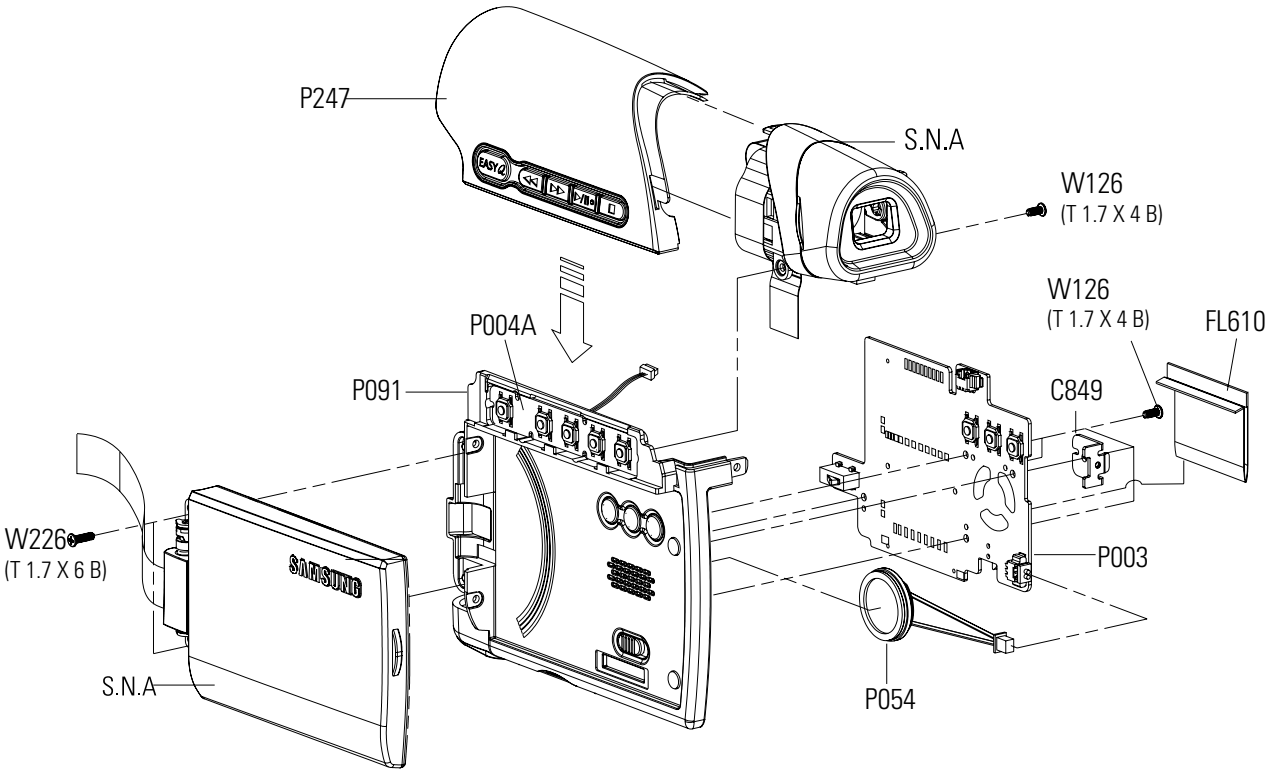
5-5 Ass'y Left (VP-D362/D362I/D363/D363I)



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C849	AD61-02358A	BRACKET-GROUND LEFT;DRAGON2-PJ,STS,T0.8,	1	SA	
FL610	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363I/MEA
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363I/SEA
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363I/XTL
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363I/XEV
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363I/CHN
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363/XEE
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363/XEG
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363/XEO
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363/XET
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	VP-D363/XEU
FL617	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362I/XEV
	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362/XEE
	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362/XEG
	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362/XEO
	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362/XET
	3809-001782	FFC CABLE-FLAT;30V,80,40mm,40P,0.5mm,UL20696	1	SA	VP-D362/XEU
P003	AD92-00020A	ASSY PCB-LEFT BOARD;SC-D263,DRAGON2	1	SA	VP-D362/XEE
P004A	AD97-10590A	ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,	1	SA	
P054	AD97-04289A	ASSY-SPEAKER;-,D5-PJ,G-17S08-0823	1	SA	
P091	AD97-10691C	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,NO MEMORY, UV(X)	1	SA	VP-D362
	AD97-10691C	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,NO MEMORY, UV(X)	1	SA	VP-D362I
	AD97-10691B	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,SD/MMC, UV(X)	1	SA	VP-D363
	AD97-10691B	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,SD/MMC, UV(X)	1	SA	VP-D363I
P247	AD97-10796E	ASSY-COVER TOP;ASSY,DRAGON2-PJ,UV(O),MEMORY(X)	1	SA	VP-D362
	AD97-10796E	ASSY-COVER TOP;ASSY,DRAGON2-PJ,UV(O),MEMORY(X)	1	SA	VP-D362I
	AD97-10796A	ASSY-COVER TOP;-,DRAGON2-PJ,UV(X)	1	SA	VP-D363
	AD97-10796A	ASSY-COVER TOP;-,DRAGON2-PJ,UV(X)	1	SA	VP-D363I
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	5	SA	
W226	6003-001148	SCREW-TAPTITE;PH,+,B,M1.7,L6,ZPC(BLK),SW	2	SA	

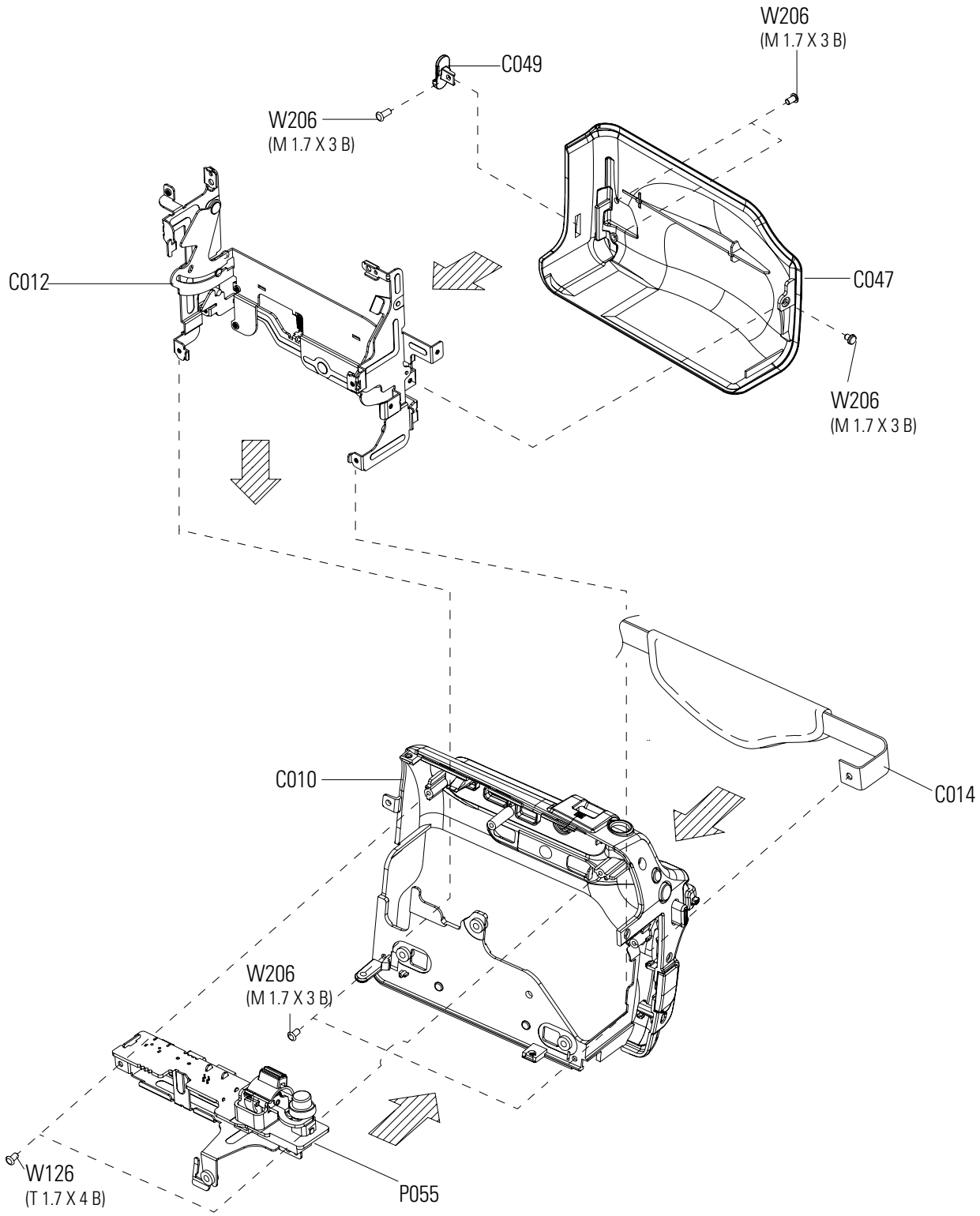
5-6 Ass'y Left (VP-D364W/D364WI/D365W/D365WI)



S.N.A : Service Not Available

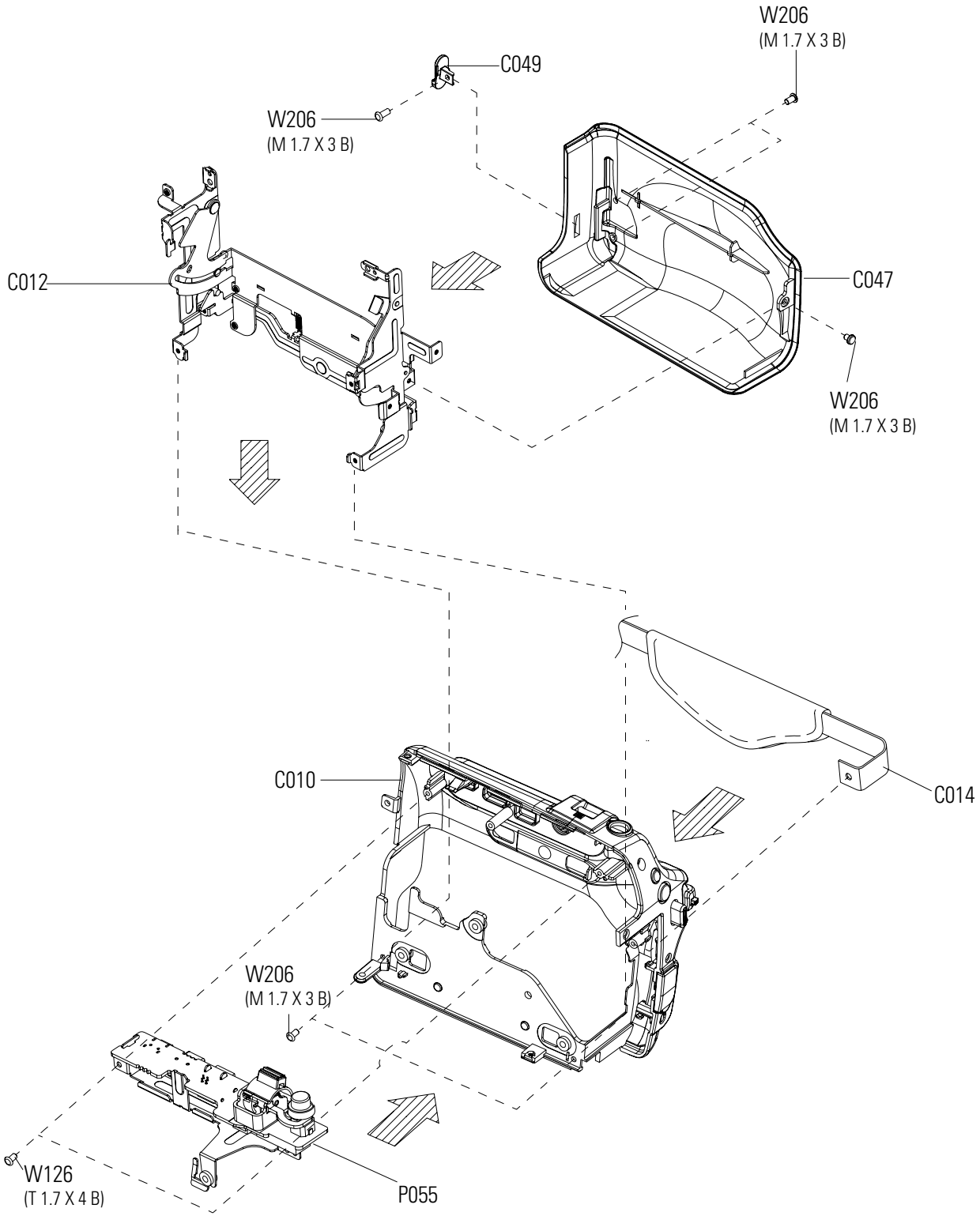
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C849	AD61-02358A	BRACKET-GROUND LEFT;DRAGON2-PJ,STS,T0.8,	1	SA	
FL610	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5mm,UL2	1	SA	
P003	AD97-10589A	ASSY PCB-LEFT BOARD;DRAGON2-PJ,SC-D366,L	1	SA	
P004A	AD97-10590A	ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,SC-D3	1	SA	
P054	AD97-04289A	ASSY-SPEAKER;-,D5-PJ,G-17S08-0823	1	SA	
P091	AD97-10691D	ASSY-CASE LEFT;ASSY,DRAGON2-PJ,MULTI MEM	1	SA	
P247	AD97-10796A	ASSY-COVER TOP;-,DRAGON2-PJ,UV(X)	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	5	SA	
W226	6003-001148	SCREW-TAPTITE;PH,+,B,M1.7,L6,ZPC(BLK),SW	2	SA	

5-7 Ass'y Right (VP-D361/D361I/D361W/D361WI)



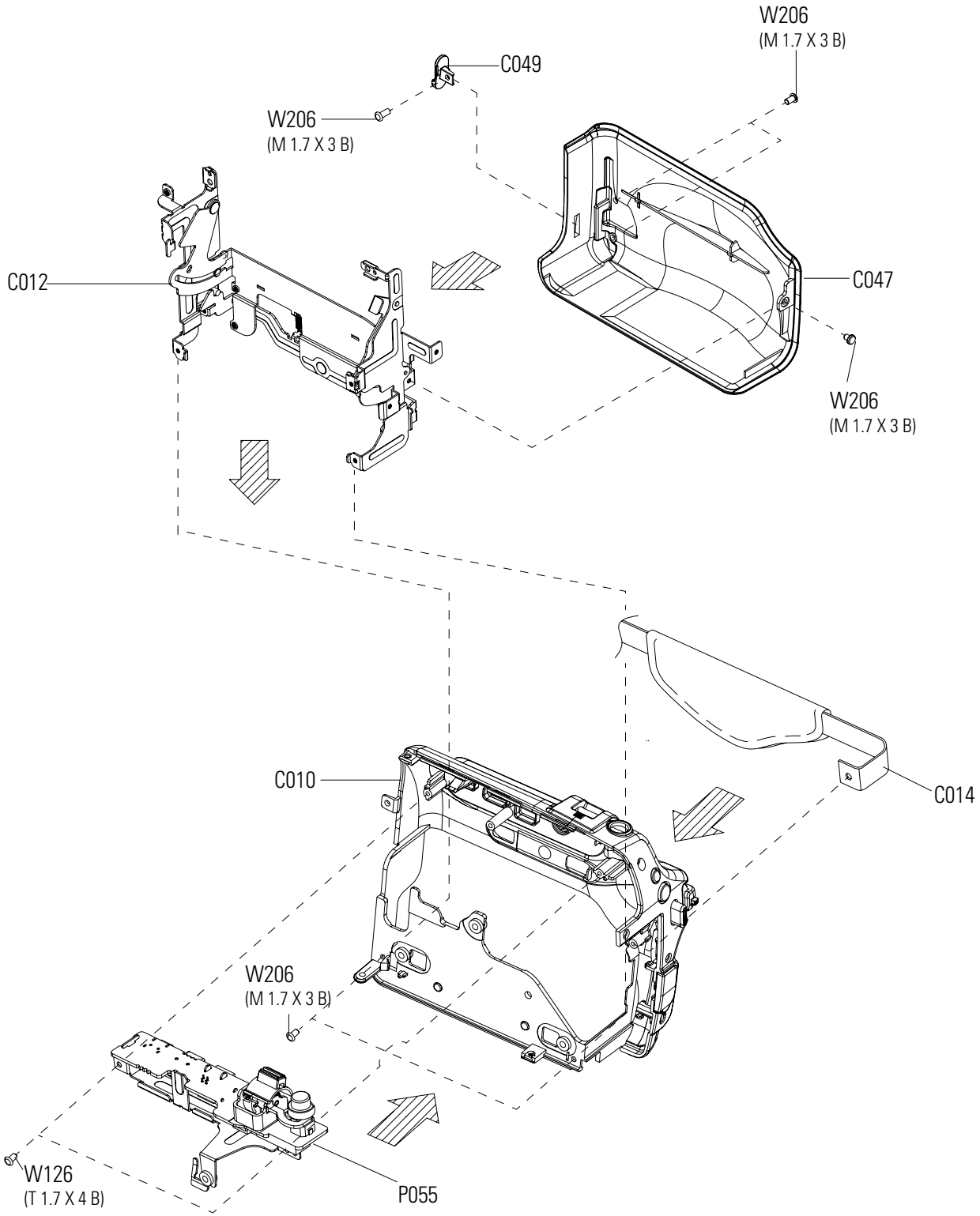
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C010	AD97-10679C	ASSY-CASE RIGHT;ASSY,DRAGON2-PJ,MULTI AV	1	SA	
C012	AD97-10680A	ASSY-LINK HOUSING;ASSY,DRAGON2-PJ,-	1	SA	
C014	AD97-10795A	ASSY-BELT GRIP;ASSY,DRAGON2-PJ,SCD6550	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS95HB,T2	1	SA	
C049	AD64-01471A	KNOB-TAPE EJECT;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	
P055	AD97-10818C	ASSY-JACK;ASSY,DRAGON2-PJ,MULTI AV, USB(	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	2	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0,ZPC(	6	SA	

5-8 Ass'y Right (VP-D362/D362I/D363/D363I)



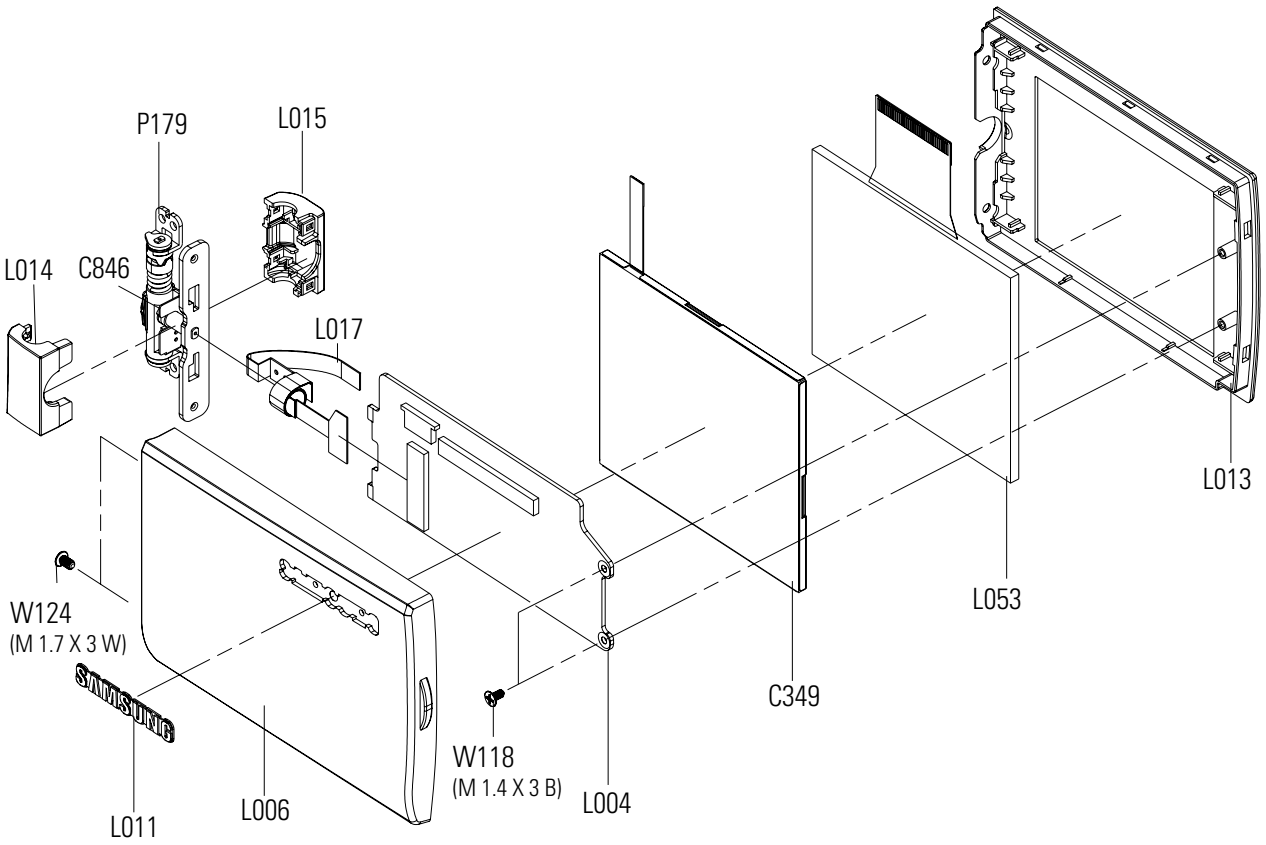
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C010	AD97-10679A	ASSY-CASE RIGHT;ASSY,DRAGON2-PJ,MULTI AV	1	SA	
C012	AD97-10680A	ASSY-LINK HOUSING;ASSY,DRAGON2-PJ,-	1	SA	
C014	AD97-10795A	ASSY-BELT GRIP;ASSY,DRAGON2-PJ,SCD6550	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS95HB,T2	1	SA	
C049	AD64-01471A	KNOB-TAPE EJECT;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	
P055	AD97-10818A	ASSY-JACK;ASSY,DRAGON2-PJ,ASSY-JACK	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	2	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0,ZPC(	6	SA	

5-9 Ass'y Right (VP-D364W/D364WI/D365W/D365WI)



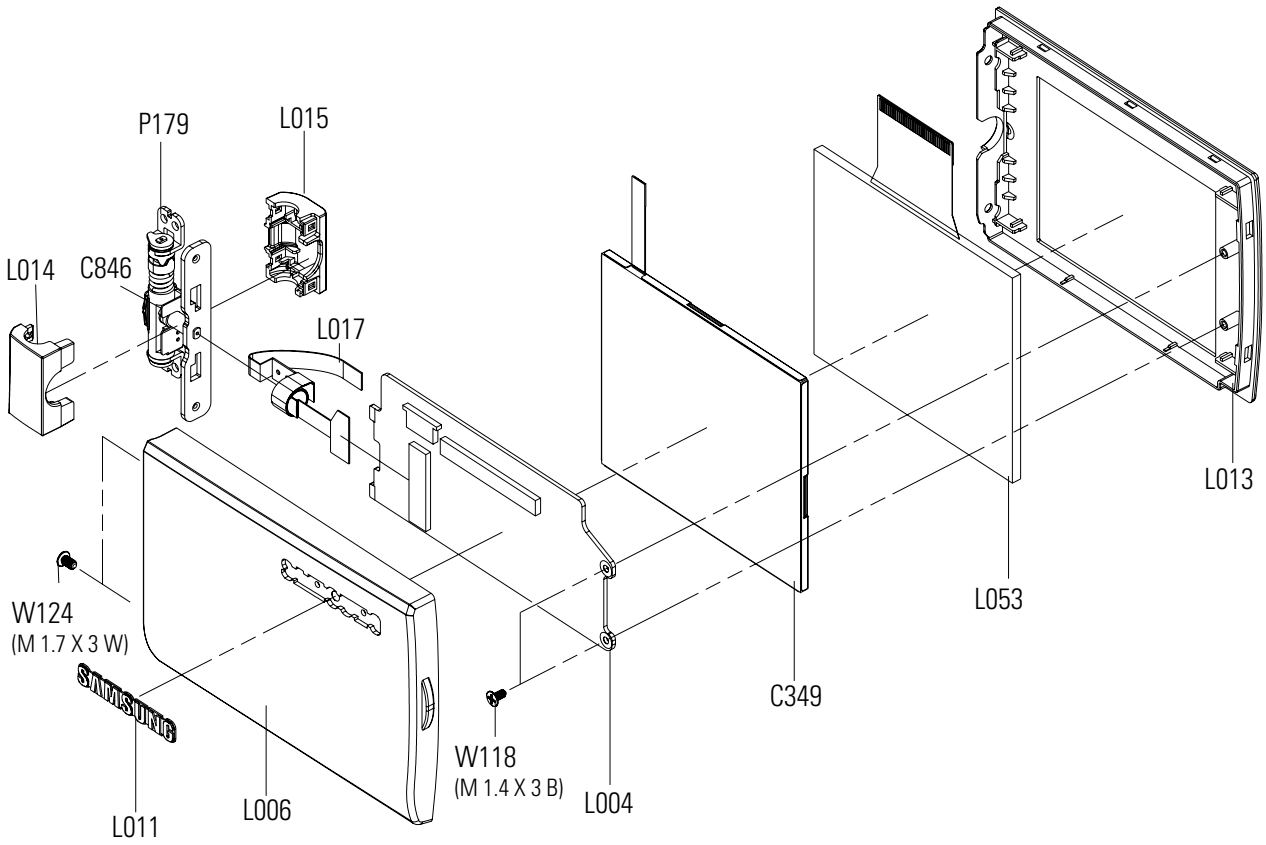
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C010	AD97-10679A	ASSY-CASE RIGHT;ASSY,DRAGON2-PJ,MULTI AV	1	SA	
C012	AD97-10680A	ASSY-LINK HOUSING;ASSY,DRAGON2-PJ,-	1	SA	
C014	AD97-10795A	ASSY-BELT GRIP;ASSY,DRAGON2-PJ,SCD6550	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS95HB,T2	1	SA	
C049	AD64-01471A	KNOB-TAPE EJECT;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	
P055	AD97-10818A	ASSY-JACK;ASSY,DRAGON2-PJ,ASSY-JACK	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	2	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0,ZPC(	6	SA	

5-10 Ass'y LCD (VP-D361/D361I/D361W/D361WI)



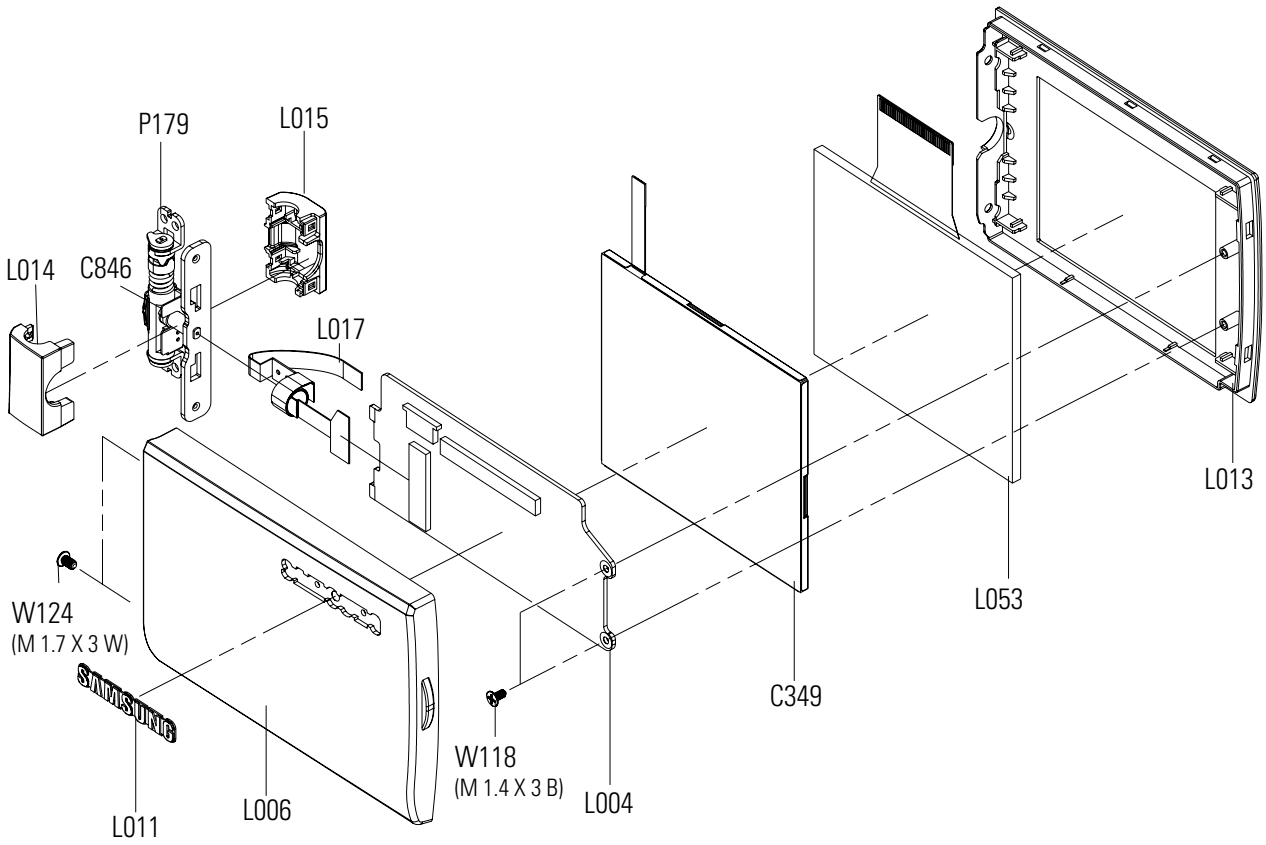
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C349	AD97-09664A	ASSY-LED BL;-,DELTA3-PJ,LED BACK LIGHT	1	SA	VP-D361
	AD97-10668A	ASSY-LED BL;(MIYAKAWA2.7,DRAGON2-PJ,ASSY LED BACK LIGHT	1	SA	VP-D361W
	AD97-10668A	ASSY-LED BL;(MIYAKAWA2.7,DRAGON2-PJ,ASSY LED BACK LIGHT	1	SA	VP-D361WI
C846	AD61-02434A	BRACKET-GUIDE FPC;RAINBOW1(33X),STS,T1,W	1	SA	
L004	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LCD BOARD	1	SA	VP-D361W/XEF
	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LCD BOARD	1	SA	VP-D361W/XEG
	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LCD BOARD	1	SA	VP-D361W/XEO
	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LCD BOARD	1	SA	VP-D361W/XET
	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LCD BOARD	1	SA	VP-D361WI/XEV
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/EUR
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEE
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEF
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEG
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEN
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEO
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XET
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361/XEU
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/MEA
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/SEA
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/XEV
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/XSA
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/XSH
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/XST
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/XTL
	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LCD BOARD	1	SA	VP-D361I/CHN
L006	AD61-02343A	CASE-LCD-TOP;DRAGON2-PJ,ABS94HB,T1,W51,L	1	SA	VP-D361
	AD61-02343U	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D361Wi	1	SA	VP-D361W
	AD61-02343U	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D361Wi	1	SA	VP-D361WI
L011	AD64-00808A	BADGE-SAMSUNG;ALPHA_PJ,AL,T0.7,-,-,-,SIL	1	SA	
L013	AD61-02369A	CASE-LCD BOTTOM;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	VP-D361
	AD61-02344A	CASE-LCD BOTTOM;DRAGON2-PJ,ABS94HB,T1,W51,L72,D/G,-	1	SA	VP-D361W
	AD61-02344A	CASE-LCD BOTTOM;DRAGON2-PJ,ABS94HB,T1,W51,L72,D/G,-	1	SA	VP-D361WI
L014	AD63-00893A	COVER-HINGE TOP;DRAGON2-PJ,ABS94HB,T1,W9	1	SA	
L015	AD63-00894A	COVER-HINGE BOTTOM;DRAGON2-PJ,ABS94HB,T1	1	SA	
L017	AD97-10690A	ASSY-LCD FPC;-,DRAGON2-PJ,ASSY-LCD FPC	1	SA	
L053	AD07-00049A	LCD-PANNEL;A024CN02 V0,DELTA3-PJ,480*234	1	SA	VP-D361
	AD07-00055A	LCD-PANNEL;A027DL01 V0,RAINBOW2-PJ,960*240,57.84*34.20,R	1	SA	VP-D361W
	AD07-00055A	LCD-PANNEL;A027DL01 V0,RAINBOW2-PJ,960*240,57.84*34.20,R	1	SA	VP-D361WI
P179	AD97-10677A	ASSY-UNIT HINGE;ASSY,DRAGON2-PJ,-	1	SA	
W118	6003*001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC	2	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,NI PLT	2	SA	

5-11 Ass'y LCD (VP-D362/D362I/D363/D363I)



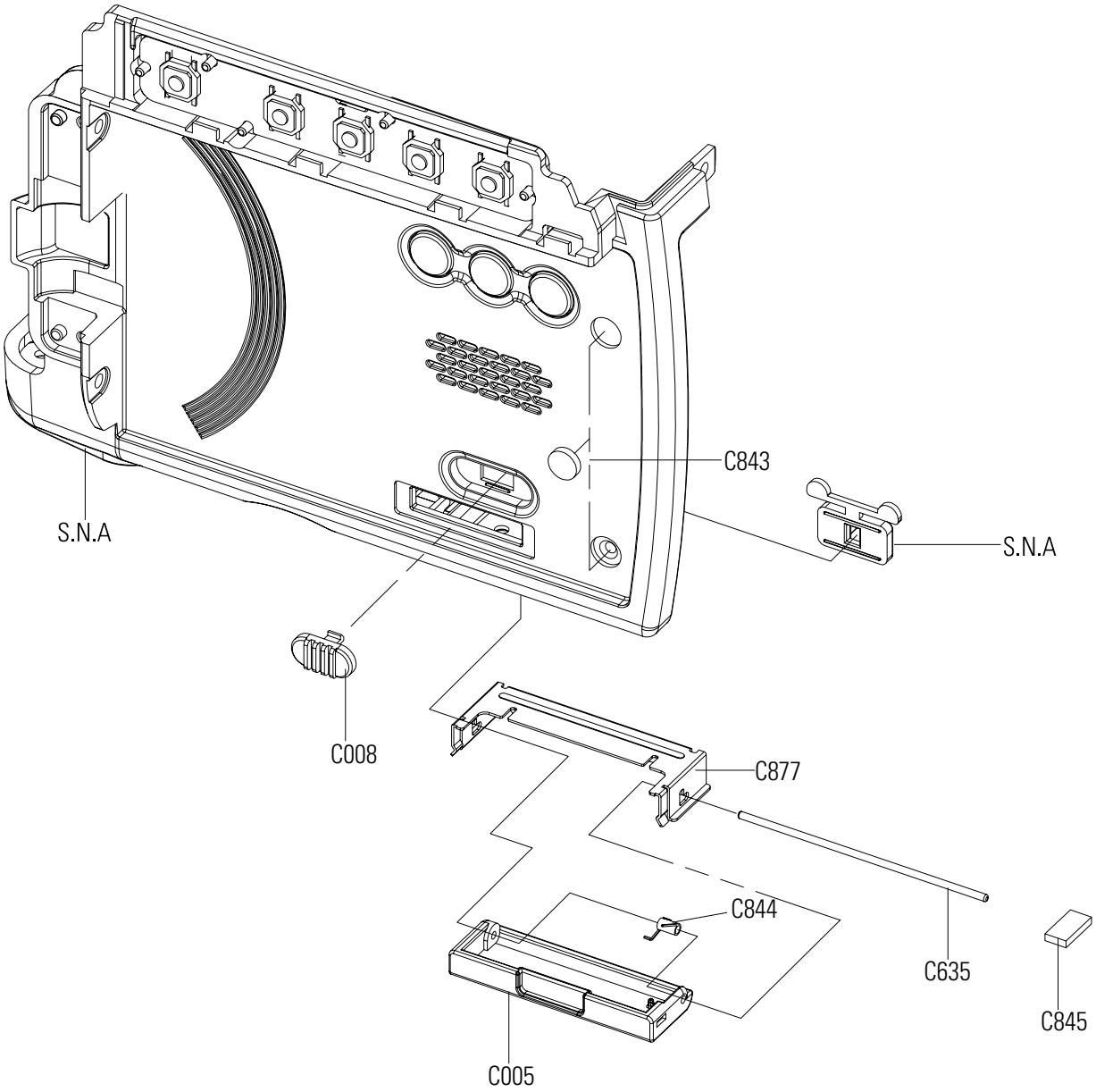
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C349	AD97-09664A	ASSY-LED BL;-,DELTA3-PJ,LED BACK LIGHT	1	SA	
C846	AD61-02434A	BRACKET-GUIDE FPC;RAINBOW1(33X),STS,T1,W	1	SA	
P004	AD97-10935A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.5 LC	1	SA	
L006	AD61-02343D	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362i	1	SA	VP-D362I/XEV
	AD61-02343C	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362	1	SA	VP-D362/XEE
	AD61-02343C	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362	1	SA	VP-D362/XEG
	AD61-02343C	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362	1	SA	VP-D362/XEO
	AD61-02343C	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362	1	SA	VP-D362/XET
	AD61-02343C	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D362	1	SA	VP-D362/XEU
	AD61-02343E	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363	1	SA	VP-D363/XEE
	AD61-02343E	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363	1	SA	VP-D363/XEG
	AD61-02343E	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363	1	SA	VP-D363/XEO
	AD61-02343E	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363	1	SA	VP-D363/XET
	AD61-02343E	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363	1	SA	VP-D363/XEU
	AD61-02343F	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363i	1	SA	VP-D363I/MEA
	AD61-02343F	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363i	1	SA	VP-D363I/SEA
	AD61-02343F	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363i	1	SA	VP-D363I/XEV
	AD61-02343F	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363i	1	SA	VP-D363I/XTL
	AD61-02343F	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L71,SIL,VP-D363i	1	SA	VP-D363I/CHN
L011	AD64-00808A	BADGE-SAMSUNG;ALPHA_PJ,AL,T0.7,-,-,-,SIL	1	SA	
L013	AD61-02369A	CASE-LCD BOTTOM;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	
L014	AD63-00893A	COVER-HINGE TOP;DRAGON2-PJ,ABS94HB,T1,W9	1	SA	
L015	AD63-00894A	COVER-HINGE BOTTOM;DRAGON2-PJ,ABS94HB,T1	1	SA	
L017	AD97-10690A	ASSY-LCD FPC;-,DRAGON2-PJ,ASSY-LCD FPC	1	SA	
L053	AD07-00049A	LCD-PANNEL;A024CN02 V0,DELTA3-PJ,480*234	1	SA	
P179	AD97-10677A	ASSY-UNIT HINGE;ASSY,DRAGON2-PJ,-	1	SA	
W118	6003*001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC	2	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,NI PLT	2	SA	

5-12 Ass'y LCD (VP-D364W/D364WI/D365W/D365WI)



Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C349	AD97-10668A	ASSY-LED BL;(MIYAKAWA2.7,DRAGON2-PJ,ASSY	1	SA	
C846	AD61-02434A	BRACKET-GUIDE FPC;RAINBOW1(33X),STS,T1,W	1	SA	
P004	AD97-10670A	ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.7 LC	1	SA	
L006	AD61-02343G	CASE-LCD TOP;DRAGON2-PJ,ABS94HB,T1,W51,L	1	SA	
L011	AD64-00808A	BADGE-SAMSUNG;ALPHA_PJ,AL,T0.7,-,-,-,SIL	1	SA	
L013	AD61-02344A	CASE-LCD BOTTOM;DRAGON2-PJ,ABS94HB,T1,W5	1	SA	
L014	AD63-00893A	COVER-HINGE TOP;DRAGON2-PJ,ABS94HB,T1,W9	1	SA	
L015	AD63-00894A	COVER-HINGE BOTTOM;DRAGON2-PJ,ABS94HB,T1	1	SA	
L017	AD97-10690A	ASSY-LCD FPC;-,DRAGON2-PJ,ASSY-LCD FPC	1	SA	
L053	AD07-00055A	LCD-PANNEL;A027DL01 V0,RAINBOW2-PJ,960*2	1	SA	
P179	AD97-10677A	ASSY-UNIT HINGE;ASSY,DRAGON2-PJ,-	1	SA	
W118	6003*001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC	2	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,NI PLT	2	SA	

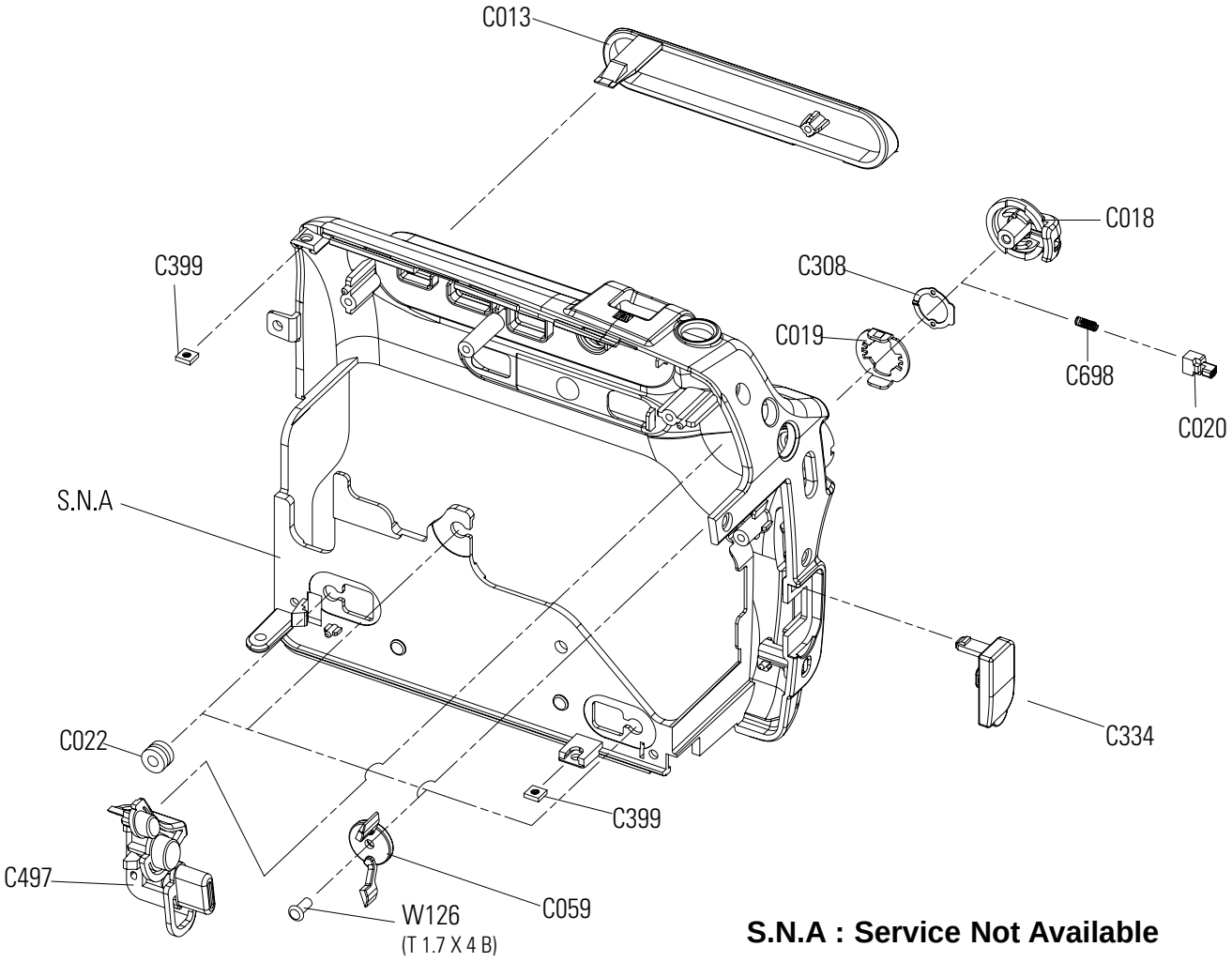
5-13 Ass'y Case Left (VP-D363/D363I/D364W/D364WI/D365W/D365WI)



S.N.A : Service Not Available

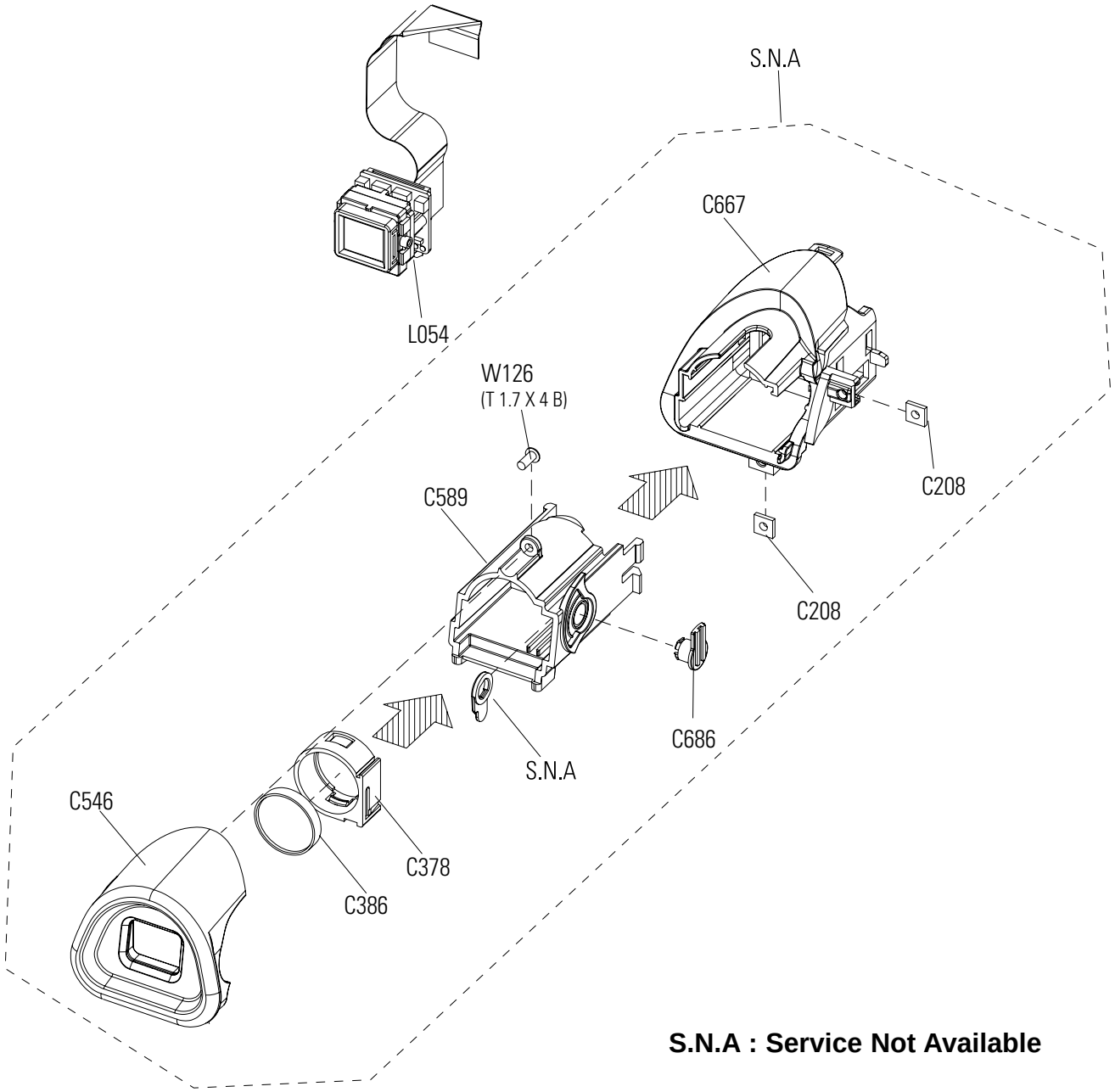
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C005	AD63-00706D	COVER-DOOR;OASIS-PJ,PC,T0.8,W7.6,L30.2,-,-,-,-	1	SA	
C008	AD64-01350B	KNOB-SELECT;DRAGON2-PJ,ABS94HB,T1.0,W4.1,L8.1,-,G3532,-,	1	SA	
C635	AD66-00350A	SHAFT-DOOR;DRAGON-PJ,SUS,L35,0.8,-,-,-	1	SA	
C843	AD69-00678B	PAD-LCD;VP-D452N,PORON,T1.0,W4.0	2	SA	
C844	AD61-02479A	SPRING ETC-DOOR MULTI;DRAGON/OASIS,SUS,0.2,1,1.4,-,-,-,-	1	SA	
C845	AD69-00796A	PAD-DOOR;DRAGON2-PJ,PORON,T1,W2,L5,-,BLK,-,-	1	SA	
C877	AD61-02359A	BRACKET-DOOR MULTI;DRAGON2-PJ,STS,T0.3,W7,L17,-,-	1	SA	

5-14 Ass'y Case Right



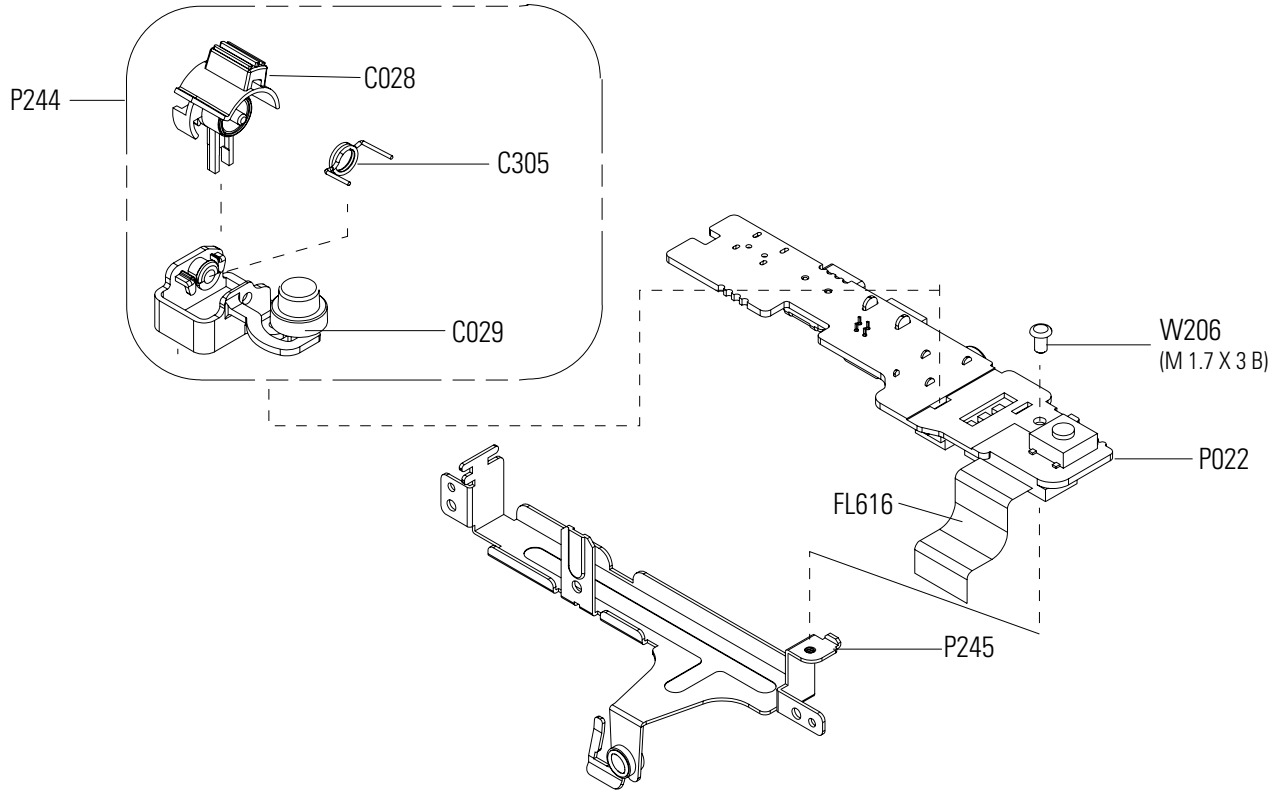
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C013	AD63-00896A	COVER-JACK;DRAGON2-PJ,ABS94HB,T1,W12,L59	1	SA	
C018	AD64-01355A	KNOB-POWER;TIGER-PJ,ABS94HB,T1.0,W11.9,L	1	SA	
C019	AD61-02044A	PLATE-POWER;TIGER-PJ,SUS301 1/2H,T0.5,W1	1	SA	
C020	AD64-01341A	LOCKER-POWER;TIGER-PJ,POM,GREEN,-,-,-	1	SA	
C022	AD73-00006A	RUBBER--GUIDE DECK;BUTHYL RUB,-,VP-D50,-	3	SA	
C059	AD61-02353A	HOLDER-POWER;DRAGON2-PJ,POM,T1,W8,L15,D/	1	SA	
C308	AD61-02047A	PLATE-SPRING POWER;TIGER-PJ,SUS301 1/2H,	1	SA	
C334	AD63-00933A	COVER-DC JACK;DRAGON2/OASIS,URETHAN,T1.0	1	SA	
C399	AD61-02364A	PLATE-NUT;DRAGON2-PJ,SECC,T0.8,W3,L3,-,-	2	SA	
C497	AD64-01475A	BUTTON-MENU;DRAGON2-PJ,ABS94HB,-,-,L/G,-	1	SA	
C698	AD61-01494A	SPRING ETC-LOCKER POWER;RAPIDO-PJ,STS SW	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	1	SA	

5-15 Ass'y CVF



Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C208	AD61-12033A	BRACKET-NUT;SV-D10,SECC,-,-,-,-,T0.8	2	SA	
C378	AD61-02350A	HOLDER-CVF LENS;DRAGON2-PJ,ABS94HB,T1,W4	1	SA	
C386	AD67-00025A	LENS--EVF-M-G1;-,-,PMMA,3.5,D13,-,EVF	1	SA	
C546	AD63-00892A	COVER-EYE CUP;DRAGON2-PJ,ABS94HB,T1,W23,	1	SA	
C589	AD61-02186A	HOLDER-CVF SLIDE;RAPID02,POM,T1.0,W	1	SA	
C667	AD61-02347A	CASE-CVF MAIN;DRAGON2-PJ,ABS94HB,T1	1	SA	
C686	AD64-01472A	KNOB-CVF;DRAGON2-PJ,PC,T1,W8,L9,-,D/G,-	1	SA	
L054	AD97-11057A	ASSY-UNIT CVF;NTSC/PAL∞¯ø‹,DRAGON2-PJ,UN	1	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	1	SA	

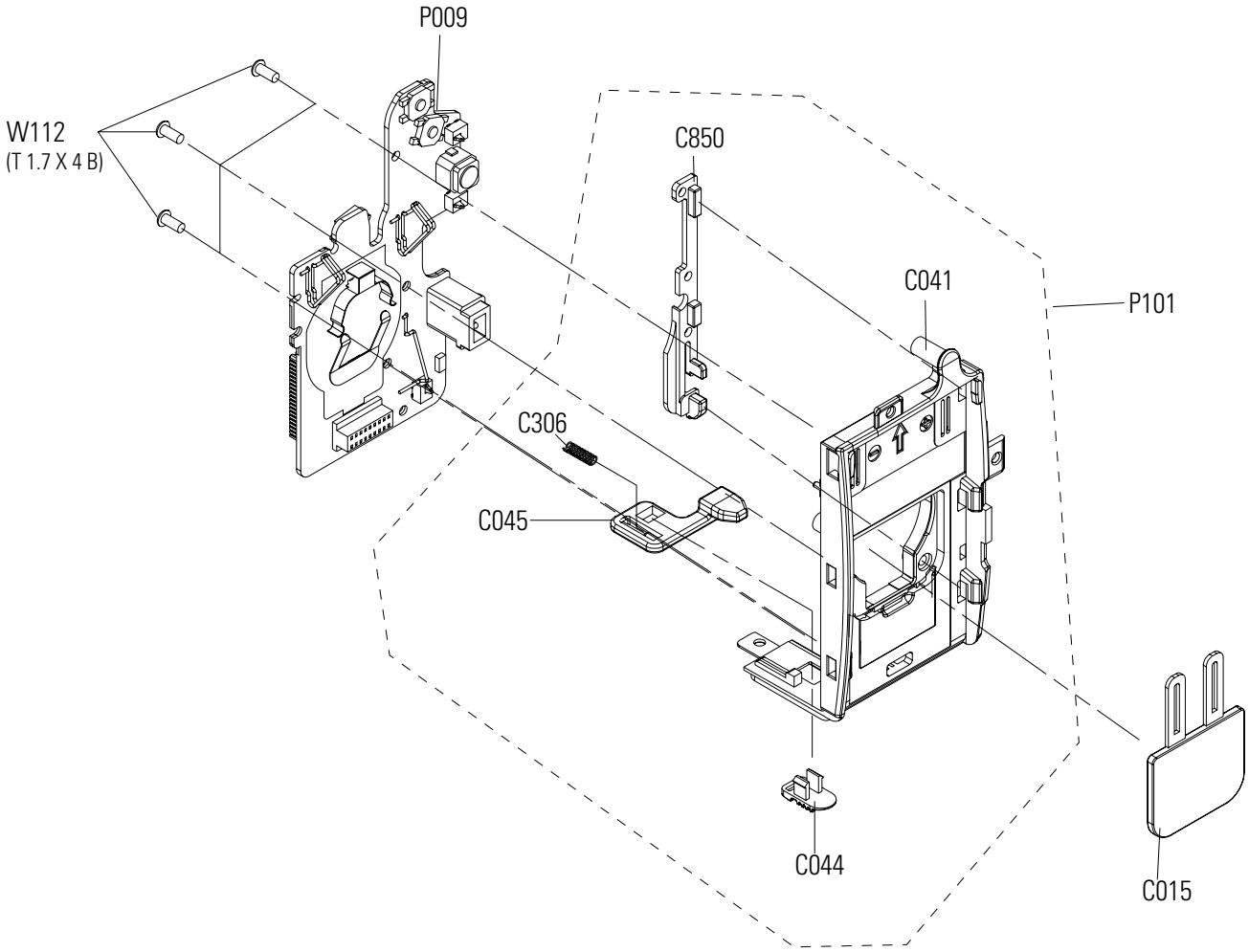
5-16 Ass'y Jack



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C028	AD64-01470A	KNOB-ZOOM;DRAGON2-PJ,ABS94HB,T1,W14	1	SA	
C029	AD61-02354A	HOLDER-ZOOM;DRAGON2-PJ,ABS94HB,T1.5,W15,	1	SA	
C305	AD61-02370A	SPRING ETC-ZOOM;DRAGON2-PJ,SUS304 WPB,•'	1	SA	
FL616	3809-001774	FFC CABLE-FLAT;30V,80,42mm,24P,0.5m	1	SA	
P022	AD92-00023A	ASSY PCB-JACK BOARD;VP-D361,DRAGON2(Mult	1	SA	VP-D361
	AD92-00023A	ASSY PCB-JACK BOARD;VP-D361,DRAGON2(Mult	1	SA	VP-D361I
	AD92-00023A	ASSY PCB-JACK BOARD;VP-D361,DRAGON2(Mult	1	SA	VP-D361W
	AD92-00023A	ASSY PCB-JACK BOARD;VP-D361,DRAGON2(Mult	1	SA	VP-D361WI
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D362
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D362I
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D363
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D363I
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D364W
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D364WI
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D365W
	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D366,J	1	SA	VP-D365WI
P244	AD97-10819A	ASSY-KNOB ZOOM;ASSY,DRAGON2-PJ,-	1	SA	
P245	AD97-10836A	ASSY-BRACKET JACK;ASSY,DRAGON2-PJ,-	1	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,NI PLT	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0	2	SA	

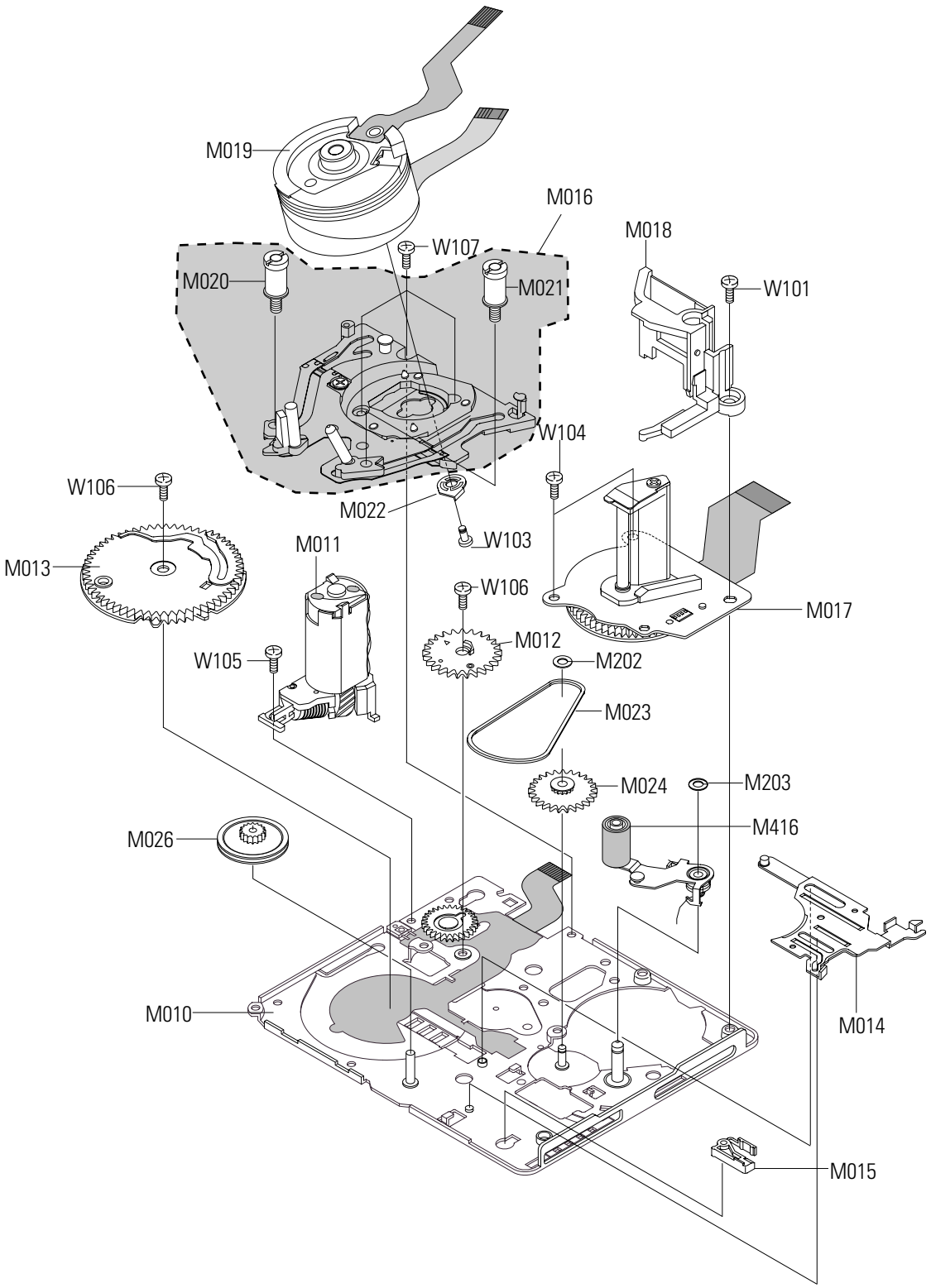
5-17 Ass'y Rear



S.N.A : Service Not Available

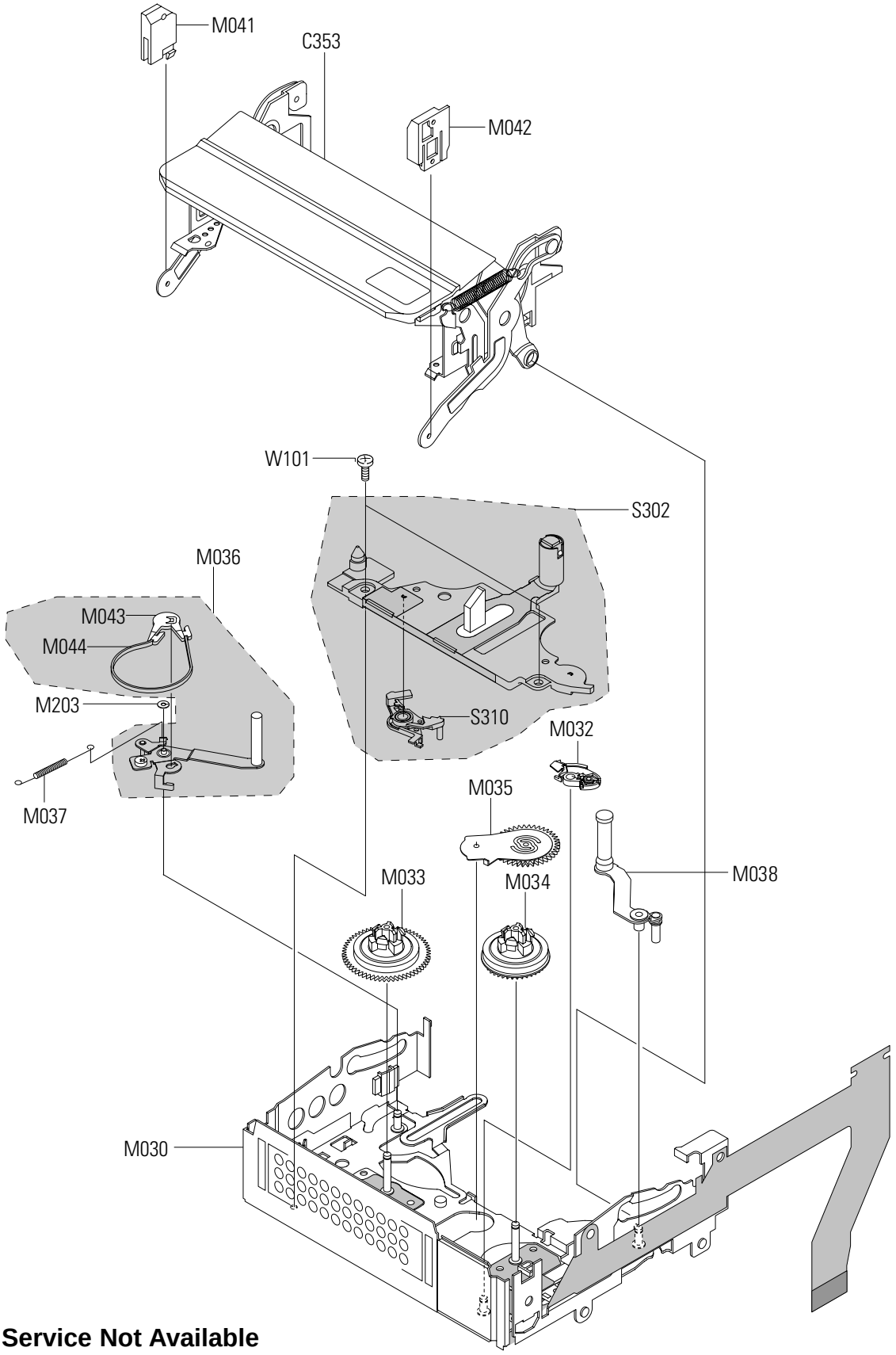
Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C015	AD63-00928A	COVER-LI BATTERY;DRAGON2-PJ,ABS94 G31716	1	SA	
C041	AD61-02346A	CASE-REAR;DRAGON2-PJ,ABS94HB,T1.5,W34,L5	1	SA	
C044	AD64-01180B	KNOB-BATTERY EJECT;OMEGA2-PJ(2M),ABS 94H	1	SA	
C045	AD61-02351A	HOLDER-BATTERY EJECT;DRAGON2-PJ,POM,T1.5	1	SA	
C306	AD61-01625B	SPRING ETC-BATTERY EJECT;THETA2-PJ,SUS30	1	SA	
C850	AD63-00703A	COVER-BATTERY B;DRAGON-PJ,ABS 94HB,T3.8,	1	SA	
P009	AD97-10588A	ASSY PCB-REAR BOARD;DRAGON2-PJ,SC-D363/X	1	SA	
P101	AD97-11093A	ASSY-CASE REAR;ASSY,DRAGON2-PJ,-	1	SA	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BLK)	3	SA	

5-18 Mechanical Parts (Main Chassis)



Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
M010	AD97-10562A	ASSY-MAIN CHASSIS;ASSY,DD-4A,ASSY	1	SA	
M011	AD97-10586A	ASSY-LOADING MOTOR;ASSY,DD-4A,-	1	SA	
M012	AD66-00208A	GEAR-TENSION;DD-4,PBT3300,0.5,24,-,-,PCD	1	SA	
M013	AD66-00375A	GEAR-CAM MAIN;DD-4A,TS-25A,-,54,-,-,-,-,	1	SA	
M014	AD66-00212A	SLIDER-MAIN;DD-4,SUS430 CP,T0.4,-,-,NAT,	1	SA	
M015	AD66-00211A	LEVER-EJECT;DD-4,DURACON MS-02,-,-,-,-,-	1	SA	
M016	AD97-10555A	ASSY-DRUM BASE RAIL;ASSY,DD-4A,ASSY	1	SA	
M017	AD97-10561A	ASSY-CAPSTAN MOTOR;ASSY,DD-4A,ASSY	1	SA	
M018	AD61-02336A	HOLDER-FPC SUB;DD-4A,DURACON M90-44,-,-,	1	SA	
M019	AD97-10579A	ASSY-DRUM;ASSY,DD-4A,TOE, COIL, FPC	1	SA	
M020	AD97-06176B	ASSY-GUIDE ROLLER;Mold + ETC,DD-4,PI 4.1	1	SNA	
M021	AD61-01483A	GUIDE-ROLLER;DD-4,POM,-,-,-,BLACK,MOLD T	1	SNA	
M022	AD61-00558A	PLATE-S/P BASE;DD-3,SUS632 CSP ,T0.15,-,	1	SA	
M023	AD66-00221A	PULLEY-BELT TIMING;DD-4,POLYURETHAN,-,-,	0.8	SA	
	AD66-00292A	PULLEY-BELT-TIMING;DD-4,POLYURETHAN,-,-,	0.2	SA	
M024	AD66-00069A	GEAR-CAPSTAN;DD-3,DYAMID,0.4,28,-,-,PCD	1	SA	
M026	AD66-00219A	GEAR-PULLEY;DD-4,DURACON M90-44,0.3,44,-	1	SNA	
M202	6031-001417	WASHER-PLAIN;POLYSLIDE,-,ID0.8,D3.0,T0.2	1	SA	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.5,T0.	1	SA	
M416	AD97-10558A	ASSY-ARM PINCH;ASSY,DD-4A,ASSY	1	SA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WHT),SW	1	SA	
W103	6001-001591	SCREW-MACHINE;PH,+,M1.4,L4(1.5),ZPC(BLK)	1	SA	
W104	6001-001715	SCREW-MACHINE;BH,+,M1.4,L2.2,ZPC(BLK)	2	SA	
W105	6001-001590	SCREW-MACHINE;PH,+,M1.4,L2.2,ZPC(BLK),SW	1	SA	
W106	6009-001319	SCREW-SPECIAL;BH,+,-,M1.4,L2.6,ZPC(YEL),	2	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(BLK),	3	SA	

5-19 Mechanical Parts (Sub Chassis)



S.N.A : Service Not Available

Loc. No	Parts No.	Description ; Specification	Q'ty	S.N.A	Remark
C353	AD97-10554A	ASSY-HOUSING;SECC+ETC,DD-4A,ASSY	1	SA	
M030	AD97-10577A	ASSY-SUB CHASSIS;ASSY,DD-4A,FPC	1	SA	
M032	AD97-10553A	ASSY-BRAKE T;ASSY,DD-4A,ASSY	1	SA	
M033	AD97-06395A	ASSY-REEL-DISK-S;ASSY,DD-4,-	1	SA	
M034	AD97-06396A	ASSY-REEL-DISK-T;ASSY,DD-4,-	1	SA	
M035	AD97-06397A	ASSY-IDLER;ASSY,DD-4,-	1	SA	
M036	AD97-06401A	ASSY-ARM-TENSION;-,DD-4,ASSY	1	SA	
M037	AD61-01184A	SPRING ETC-TENSION;DD-4,SUS304-WPB,-,-,-	1	SA	
M038	AD97-06402A	ASSY-ARM-REVIEW;-,DD-4,ASSY	1	SA	
M041	AD61-01194A	HOUSING-LOCK L;DD-4,DURACON M90-44DURACO	1	SA	
M042	AD61-01195A	HOUSING-LOCK R;DD-4,DURACON M90-44 DURA	1	SA	
M043	AD61-01159A	HOLDER-BAND;DD-4,DURACON M90-44,-,-,-,NA	1	SNA	
M044	AD69-00425A	BAND-TENSION;DD-4,LUMIRROR,-,-,-,WHITE,-	1	SNA	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.5,T0.	1	SA	
S302	AD97-10559A	ASSY-COVER REEL BRAKE;ASSY,DD-4A,ASSY	1	SA	
S310	AD66-00374A	BRAKE-S SOFT;DD-4A,ZYTEL 70G-43L,-,-,NAT	1	SNA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WHT),SW	2	SA	

MEMO

6. Electrical Parts List

6-1 VP-D361/D361I/D361W/D361WI parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	**AD92-00025E**	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/EUR**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEE**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEF**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEG**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEN**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEO**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XET**
	AD92-00025E	**ASSY PCB-MAIN BOARD;VP-D361/XEU,DRA**	**1**	**SA**	**VP-D361/XEU**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/MEA**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/SEA**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/XSA**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/XSH**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/XST**
	AD92-00025F	**ASSY PCB-MAIN BOARD;VP-D361I/XSG,DR**	**1**	**SA**	**VP-D361I/XTL**
	AD92-00025H	**ASSY PCB-MAIN BOARD;VP-D361I/CHN,DR**	**1**	**SA**	**VP-D361I/CHN**
	AD92-00025W	**ASSY PCB-MAIN BOARD;VP-D361I/XEV,DR**	**1**	**SA**	**VP-D361I/XEV**
	AD92-00025S	**ASSY PCB-MAIN BOARD;VP-D361W/XEU,DR**	**1**	**SA**	**VP-D361W/XEF**
	AD92-00025S	**ASSY PCB-MAIN BOARD;VP-D361W/XEU,DR**	**1**	**SA**	**VP-D361W/XEG**
	AD92-00025S	**ASSY PCB-MAIN BOARD;VP-D361W/XEU,DR**	**1**	**SA**	**VP-D361W/XEO**
	AD92-00025S	**ASSY PCB-MAIN BOARD;VP-D361W/XEU,DR**	**1**	**SA**	**VP-D361W/XET**
	AD92-00025X	**ASSY PCB-MAIN BOARD;VP-D361WI/XEV,D**	**1**	**SA**	**VP-D361WI/XEV**
B701	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
B702	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C111	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C112	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C113	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C114	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C115	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C116	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C117	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C118	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C119	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C120	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C121	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C122	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C123	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/MEA
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/SEA
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XEV
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSA
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSH
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XST
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XTL
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/CHN
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361WI/XEV
C201	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C202	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C203	2203-000585	C-CER,CHIP;0.22NF,10%,50V,X7R,TP,10	1	SA	
C204	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/MEA
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/SEA
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/XEV
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/XSA
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/XSH
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/XST
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/XTL
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361I/CHN
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D361WI/XEV
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/MEA
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/SEA
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XEV
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSA

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSH
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XST
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XTL
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/CHN
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361WI/XEV
C207	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C208	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C209	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C210	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C211	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
C212	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C213	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C214	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C215	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C216	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C217	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C218	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C219	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C220	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C221	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C222	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C223	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C224	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C225	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C227	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C228	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XSH
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XST
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/XTL
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361I/CHN
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D361WI/XEV
C229	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C230	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C231	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/MEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/SEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/XEV
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/XSA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/XSH
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/XST
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/XTL
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361I/CHN
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D361WI/XEV
C232	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C241	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C242	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C243	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C244	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C245	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C246	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C247	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C248	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C301	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C303	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C304	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C305	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C306	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C307	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C308	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C309	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C310	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C311	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C313	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361WI/XEV
C314	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361WI/XEV
C315	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/MEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/SEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/XEV
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/XSA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/XSH
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/XST
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/XTL
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361I/CHN
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D361WI/XEV
C316	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C317	2203-005993	C-CER,CHIP;68NF,10%,16V,X7R,TP,1005	1	SA	
C319	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C321	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C322	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C323	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C324	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C326	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C327	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C328	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C329	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C330	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C331	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C333	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C334	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C335	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C336	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C337	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C338	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361WI/XEV
C339	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361I/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D361WI/XEV
C340	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C341	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C401	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C402	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C403	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C406	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C407	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C409	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C411	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C412	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C413	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C414	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C416	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C417	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C418	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C419	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
C420	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C421	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C422	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C423	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C424	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C425	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
C426	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C427	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C428	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C429	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C430	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C431	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C432	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C501	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C502	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C503	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C504	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C506	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
C507	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C508	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
C509	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C510	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C511	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C512	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C513	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C514	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C518	2203-002717	C-CER,CHIP;10nF,+80-20%,50V,Y5V,100	1	SA	
C519	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C521	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C522	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C523	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C524	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C525	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C526	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C527	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C530	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C531	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C532	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C533	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C534	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C601	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C602	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C603	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C604	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C608	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C609	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C611	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C612	2404-001039	C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,	1	SA	
C613	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C615	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C616	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C617	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C618	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	

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C621	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C622	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C623	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C624	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C625	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C626	2404-001244	C-TA,CHIP;4.7uF,20%,6.3V,-,TP,2012	1	SA	
C627	2203-005887	C-CER,CHIP;680NF,+80-20%,10V,Y5V,TP	1	SA	
C630	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C631	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C632	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C634	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C635	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C636	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C701	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C702	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C703	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C704	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C705	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	
C706	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C707	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C708	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C709	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C710	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C711	2203-000359	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,100	1	SA	
C712	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C713	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C714	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C716	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C718	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C719	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C721	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C723	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C725	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C727	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C729	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C731	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C732	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C734	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C735	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C737	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C741	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C742	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C743	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C744	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C745	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C746	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C747	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
C749	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C750	2203-005921	C-CER,CHIP;10000NF,20%,4V,X5R,TP,20	1	SA	
C751	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C752	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C755	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C756	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C757	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C758	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C761	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C762	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C763	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C764	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C765	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C774	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C775	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C776	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
CA17	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CA31	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA33	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA34	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	

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CA35	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA37	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
CM01	2203-001221	C-CER,CHIP;0.82NF,10%,50V,X7R,TP,10	1	SA	
CM03	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM04	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM06	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM08	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM11	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM13	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM16	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM18	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM24	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM35	2404-001251	C-TA,CHIP;22UF,20%,7V-,TP,3216	1	SA	
CM46	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM47	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM49	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM50	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM51	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM54	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM61	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
CM70	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM71	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM72	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM73	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM74	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM75	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM76	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM77	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM91	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM92	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CN101	3708-001842	CONNECTOR-FPC/FFC/PIC;7P,0.5MM,SMD-	1	SA	
CN301	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
CN302	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CN304	3711-000922	HEADER-BOARD TO CABLE;BOX,4P,1R,1.2	1	SA	
CN401	3708-002177	CONNECTOR-FPC/FFC/PIC;18P,0.5mm,SMD	1	SA	
CN402	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN403	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN404	3708-002181	CONNECTOR-FPC/FFC/PIC;15P,0.5mm,SMD	1	SA	
CN701	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CN702	3708-001959	CONNECTOR-FPC/FFC/PIC;22P,1mm,SMD-S	1	SA	
CNDR1	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CP01	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CP03	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,	1	SA	
CP05	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP06	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP07	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP11	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP12	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP13	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP14	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP16	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
CP17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP18	2203-000812	C-CER,CHIP;0.033nF,5%,50V,C0G,1005	1	SA	
CP19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP20	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP22	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP23	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	

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CP24	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CP26	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP29	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP301	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
CP302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP303	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CP304	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP306	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP307	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
CP41	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP42	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
CP48	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
D501	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D502	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D702	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,SC-	1	SA	
D703	0404-001096	DIODE-SCHOTTKY;1SS393,40V,100mA,SOT	1	SA	
IC101	AD13-00019A	IC ASIC-LDV5000,PRML;LDV5000,DELTA-	1	SA	
IC102	1201-001511	IC-PREAMP;LD3502,TSSOP,14P;-,DUAL,5	1	SA	
IC202	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/MEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/SEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/XEV
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/XSA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/XSH
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/XST
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/XTL
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361I/CHN
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D361WI/XEV
IC203	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/MEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/SEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/XEV
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/XSA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/XSH
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/XST
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/XTL
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361I/CHN
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D361WI/XEV
IC301	AD13-00032A	IC ASIC-VIDEO-IF;LA73076V,DELTA3-PJ	1	SA	
IC302	1003-001806	IC-LCD DRIVER;S5D4100X,FBGA,88P,7x7	1	SA	
IC303	1203-003649	IC-POSI.FIXED REG.;R1114N181D,SOT-2	1	SA	
IC401	1003-001680	IC-MOTOR DRIVER;LB11993W,SQPF,64P,1	1	SA	
IC501	AD09-00258A	IC MICOM;TMP1962F10,RAPIDO,257,-,13	1	SNA	
IC502	0909-001013	IC-REAL TIME CLOCK;5C372,SOP,8P,-,3	1	SA	
IC503	1203-002807	IC-POSI.FIXED REG.;XC6413FY01MR,SOT	1	SA	
IC504	0801-002417	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP,	1	SA	
IC601	1205-002850	IC-CODEC;BU7807-03KV,VQFP,48P,7x7mm	1	SA	
IC701	1203-003567	IC-PWM CONTROLLER;BD9833KV,VQFP,48P	1	SA	
ICA02	1105-001670	IC-DRAM;EM669325,4x1Mx32Bit,FBGA,90	1	SNA	
ICA03	1107-001365	IC-FLASH MEMORY;29LV160BE,1Mx16/2Mx	1	SNA	
ICM15	1103-001218	IC-EEPROM;524AB0X91,4Kx8,SOP,8P,5.1	1	SA	
ICP01	1003-001065	IC-CLOCK DRIVER;KS7221D,SOP,20P,225	1	SA	
ICP02	1002-001449	IC-A/D CONVERTER;VSP2582RHN,12,QFP,	1	SA	
ICP03	1003-001919	IC-MOTOR DRIVER;uPD168103AK,WQFN,48	1	SA	
ICP04	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
ICP05	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
L301	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L302	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L303	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L401	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L602	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L701	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L702	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L704	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L706	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L708	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L714	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L715	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L717	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L719	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L722	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L723	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L724	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L726	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L727	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L729	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L730	2007-000552	R-CHIP;20ohm,5%,1/10W,TP,1608	1	SA	
L732	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L734	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
LM01	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LM02	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LP03	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
PS701	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
PS702	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
Q111	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q112	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q201	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/MEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/SEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/XEV
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/XSA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/XSH
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/XST
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/XTL
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361I/CHN
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D361WI/XEV
Q301	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361WI/XEV
Q302	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361WI/XEV
Q303	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361I/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D361WI/XEV
Q304	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/MEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/SEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/XEV
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/XSA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/XSH
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/XST
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/XTL
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361I/CHN
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D361WI/XEV
Q305	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q401	0504-000167	TR-DIGITAL;RN1102,NPN,100mW,10K/10K	1	SA	
Q501	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q502	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q503	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q504	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
Q601	0504-001101	TR-DIGITAL;EMD2,NPN/PNP,150MW,22K/2	1	SA	
Q602	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q603	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q701	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q702	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q703	0505-001971	FET-SILICON;SCH2808,N,30V,1.4A,0.3o	1	SA	
Q704	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q705	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q706	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q707	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q708	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q709	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q712	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q713	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q714	0502-001266	TR-POWER;KTA1532T,PNP,900mW,TSM,TP,	1	SA	
Q715	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q716	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q717	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q719	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
Q720	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q721	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q722	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q723	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q725	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q726	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
Q727	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QP01	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
QP05	0504-001025	TR-DIGITAL;DTC143EE,NPN,150MW,4.7K,	1	SA	
QP301	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
R111	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R112	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R113	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R115	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA	
R116	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R117	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R119	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R120	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R126	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R129	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
R130	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R131	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R132	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R133	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R134	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R135	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R136	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R137	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R138	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R139	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R200	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R201	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R202	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R204	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R205	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R206	2007-002970	R-CHIP;56ohm,5%,1/16W,TP,1005	1	SA	
R207	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R208	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R209	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R210	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R211	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R2111	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R2112	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R2113	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R212	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R213	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R214	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R215	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R216	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R217	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R220	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2200	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2201	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R221	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R222	2007-008391	R-CHIP;6.34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R2220	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R2221	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R223	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R225	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R226	2007-008300	R-CHIP;5.11Kohm,1%,1/16W,TP,1005	1	SA	
R227	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R228	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R229	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R233	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R234	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R235	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R236	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R258	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R283	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R284	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R285	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R290	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R293	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R295	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R296	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R297	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R301	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R305	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R307	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R309	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R310	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R311	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R312	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R313	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R315	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R316	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R317	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R318	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R319	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R320	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
R321	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R327	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R332	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R333	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R334	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R335	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R336	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R337	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R339	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R340	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R341	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R342	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/110M	1	SA	
R344	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R362	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP,1005	1	SA	
R363	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R401	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R402	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R403	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R404	2007-001311	R-CHIP;270OHM,5%,1/16W,TP,1005	1	SA	
R406	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R407	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R408	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R409	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R410	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R413	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R414	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R417	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R418	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R428	2007-000483	R-CHIP;1OHM,5%,1/8W,TP,2012	1	SA	
R430	2007-000483	R-CHIP;1OHM,5%,1/8W,TP,2012	1	SA	
R436	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R437	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R443	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R444	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R449	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R450	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	
R452	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R453	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R470	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R471	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA	
R472	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R501	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R502	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R504	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R505	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R506	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R507	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R509	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R510	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5100	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5101	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5106	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5107	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5108	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5110	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5111	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R5112	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5116	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5117	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5118	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R512	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5121	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5122	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5123	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5124	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5129	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R513	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R5130	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5131	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5132	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5133	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5134	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5140	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5143	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5144	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5145	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5146	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5147	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5148	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5149	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R515	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5150	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5152	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5153	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5154	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/EUR
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEE
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEF
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEG
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEO
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XET
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEU
R5155	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
R5156	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R516	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5165	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R517	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5172	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5173	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5174	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R518	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5180	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R5181	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
R5182	2007-001319	R-CHIP;1.2KOHM,5%,1/16W,TP,1005	1	SA	
R519	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R520	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5200	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R525	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R529	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R530	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5302	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R531	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R532	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R536	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R537	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R538	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R539	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R540	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5401	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5402	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R541	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R543	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R544	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R545	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R546	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R547	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R550	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R5501	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5502	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5504	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5505	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R551	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R552	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R554	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R555	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R556	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R557	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R558	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R559	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5601	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R561	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R562	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R564	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R566	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R567	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R568	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R569	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R570	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R571	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R575	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R576	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R577	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R584	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R585	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R586	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R587	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R589	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R591	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R592	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R594	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R595	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R596	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R597	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R598	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R599	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R601	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R602	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R603	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R604	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R605	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R606	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R611	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R612	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R615	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R616	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R617	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R618	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R619	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R620	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R621	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R622	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R625	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R626	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R628	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R629	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R630	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R631	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R633	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R634	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R635	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
R670	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R671	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R672	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R673	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R674	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R675	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R676	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R677	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R701	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R702	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R703	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R704	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R705	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R706	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R707	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R708	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	1	SA	
R709	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R710	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R711	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R712	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R713	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R718	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R719	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R720	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R724	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R725	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R726	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R727	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R728	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R729	2007-008418	R-CHIP;7.15Kohm,1%,1/16W,TP,1005	1	SA	
R730	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA	
R731	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R732	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R734	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R735	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R746	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R747	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R748	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R749	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R750	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R752	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R753	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R755	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R756	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R758	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R759	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R779	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R780	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R786	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R787	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R788	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R789	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R799	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
RA50	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RA51	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA52	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA53	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA561	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA579	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA589	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA98	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RBD01	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RBD02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM01	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
RM02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM04	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM06	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM09	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
RM10	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM100	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM101	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM102	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM11	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM12	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM128	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM134	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM138	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM141	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM142	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM143	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM22	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM25	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM27	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM28	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM29	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM30	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM303	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM304	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM311	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM32	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM34	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM35	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM512	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM513	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM52	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM53	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM530	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM54	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM55	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM56	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM57	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM58	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM59	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM60	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM61	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM62	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM63	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM65	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM66	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM67	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM68	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM69	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM70	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM72	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM73	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM74	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM75	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM76	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM78	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM79	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM810	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM811	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM812	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM813	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM814	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM815	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM816	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM817	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM818	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM819	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM82	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM820	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM821	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM89	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
RM92	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM95	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM96	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM99	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RMD60	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RMP17	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RMP18	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP01	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RP02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP06	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP08	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP10	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP11	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
RP12	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP154	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP202	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP301	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
RP302	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
RP304	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP305	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP306	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP307	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP308	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP309	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP310	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP311	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
RP312	2007-000636	R-CHIP;270KOHM,5%,1/16W,TP,1005	1	SA	
RP314	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP315	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP316	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP317	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RP39	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP40	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP41	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP42	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP50	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP501	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	1	SA	
RP502	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
RP503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP601	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP602	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
RP80	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
RPB54	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RX02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
RX03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RX04	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/EUR
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEF
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361/XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
RX05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361W
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D361WI/XEV
X201	2801-003703	CRYSTAL-SMD;24.576MHz,50ppm,28-ACI,	1	SA	
X202	2801-003424	CRYSTAL-SMD;41.85MHZ,50ppm,28-ACC,1	1	SA	
X501	2801-004311	CRYSTAL-SMD;13.5MHz,50ppm,28-ABV,10	1	SA	
X502	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28-AC	1	SA	
XM01	2804-001601	OSCILLATOR-CLOCK;54MHZ,25PPM,CMOS/1	1	SA	
P002	**AD97-10698A**	**ASSY PCB-CCD BOARD;DRAGON2,PAL,CCD**	**1**	**SNA**	
CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC04	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
CC05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CNC01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNC02	3708-001671	CONNECTOR-FPC/FFC/PIC;23P,0.3MM,SMD	1	SA	
DC01	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA,SO	1	SA	
QC01	0505-000180	FET-SILICON;2SK1070,N,-,50mA,-,150m	1	SA	
RC01	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RC02	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RC04	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
P022	**AD92-00023A**	**ASSY PCB-JACK BOARD;VP-D361,DRAGON2**	**1**	**SA**	
365	AD61-00797B	SPRING ETC-TAPE EJECT;DRAGON2-PJ,SU	1	SA	
484	AD61-02527A	PLATE-GROUND RIGHT;DRAGON2-PJ,SUS30	1	SA	
C028	AD64-01470A	KNOB-ZOOM;DRAGON2-PJ,ABS94HB,T1,W14	1	SA	
C207	AD61-02360A	BRACKET-JACK;DRAGON2-PJ,STS,T0.5,W2	1	SA	
CNJ01	3708-002175	CONNECTOR-FPC/FFC/PIC;24P,0.5mm,SMD	1	SA	
JNJ02	3722-002003	JACK-IEEE1394;4P/1C,TIN,WHT,ANGLE,I	1	SA	
JNJ03	3722-001435	JACK-PHONE;4P,3.6PI,AG,RED,-	1	SA	
JNJ04	3722-002262	JACK-PIN;8P,AUF,BLK,ANGLE	1	SA	
RJ04	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
SWJ01	3404-001037	SWITCH-TACT;12V,50mA,130gf,6x6x4.3m	1	SA	
VTR01	2102-000111	VR-SLIDE;10Kohm,20%,1/20W,SIDE	1	SA	
P003	**AD92-00020A**	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	
CLF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF03	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF04	2203-001103	C-CER,CHIP;6.8nF,10%,50V,X7R,TP,160	1	SA	
CLF05	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF08	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF09	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF13	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
CLF14	2404-000232	C-TA,CHIP;4.7uF,20%,10V,-,TP,3216	1	SA	
CLF16	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CLF17	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CLF18	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CNLF01	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
CNLF02	3708-001603	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CNLF03	3708-000363	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
CNLF04	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
CNLF05	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
ICLF01	1003-001721	IC-LCD DRIVER;CXM3009TQ,TQFP,48P,27	1	SA	
ICLF02	1203-004053	IC-POSI.FIXED REG.;R1114N331D,SOT-2	1	SA	
LLF01	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
RLF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RLF03	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF04	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF05	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLF06	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF07	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF08	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF09	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF10	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF11	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF12	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF13	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF58	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF59	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF60	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
SWLF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF04	3403-001084	SWITCH-PUSH;DC5V,1 MA,-,ON-OFF,-	1	SA	
SWLF05	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
P004A	**AD97-10590A**	**ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,**	**1**	**SA**	
CF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CNF01	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
RF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RF02	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA	
RF03	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA	
RF04	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA	
SWF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF04	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF05	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
P004	**AD97-10670A**	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361W/XEF**
	AD97-10670A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361W/XEG**
	AD97-10670A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361W/XEO**
	AD97-10670A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361W/XET**
	AD97-10670A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361WI/XEV**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/EUR**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEE**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEF**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEG**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEN**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEO**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XET**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361/XEU**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/MEA**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/SEA**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/XEV**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/XSA**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/XSH**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/XST**
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/XTL**

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AD97-10935A	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AUO2.**	**1**	**SA**	**VP-D361I/CHN**
	AD41-00792A	**PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.**	**1**	**SA**	**VP-D361W/XEF**
	AD41-00792A	**PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.**	**1**	**SA**	**VP-D361W/XEG**
	AD41-00792A	**PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.**	**1**	**SA**	**VP-D361W/XEO**
	AD41-00792A	**PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.**	**1**	**SA**	**VP-D361W/XET**
	AD41-00792A	**PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.**	**1**	**SA**	**VP-D361WI/XEV**
BL01	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/EUR
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEE
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEF
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEG
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEN
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEO
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XET
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEU
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/MEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/SEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XEV
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSH
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XST
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XTL
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/CHN
BL02	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/EUR
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEE
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEF
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEG
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEN
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEO
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XET
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEU
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/MEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/SEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XEV
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSH
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XST
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XTL
BL03	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/EUR
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEE
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEF
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEG
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEN
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEO
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XET
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEU
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/MEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/SEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XEV
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSH
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XST
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XTL
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/CHN
BL04	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/EUR
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEE
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEF
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEG
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEN
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEO
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XET
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEU
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/MEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/SEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XEV
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSH
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XST
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XTL

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/CHN
BL05	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/EUR
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEE
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEF
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEG
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEN
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEO
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XET
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361/XEU
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/MEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/SEA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XEV
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSA
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XSH
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XST
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/XTL
	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	VP-D361I/CHN
CL01	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/EUR
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEE
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEF
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEG
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEN
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEO
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XET
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361/XEU
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/MEA
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/SEA
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/XEV
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/XSA
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/XSH
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/XST
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/XTL
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361I/CHN
CL02	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEF
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEG
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEO
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XET
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361WI/XEV
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEF
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEG
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEO
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XET
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361WI/XEV
CL03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEF
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEG
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEO
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XET
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361WI/XEV
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEF
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEG
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEO
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XET
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361WI/XEV
CL03	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL04	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEF
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEG
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEO
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XET
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361WI/XEV
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEF
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEG
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XEO
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361W/XET
	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	VP-D361WI/XEV
CL05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEF
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEG
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEO
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XET
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361WI/XEV
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEF
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEG
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XEO
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361W/XET
	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	1	SA	VP-D361WI/XEV
CL05	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL06	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361WI/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361W/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361WI/XEV
CL07	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
CL07	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL08	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL08	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL09	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL09	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL10	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL11	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL11	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL12	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL13	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL13	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL14	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL14	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL15	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL15	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
CL16	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL16	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEF
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEG
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XEO
	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361W/XET
CL17	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	VP-D361WI/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL18	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/EUR
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEE
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEF
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEG
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEN
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEO
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XET
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361/XEU
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/MEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/SEA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XEV
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSA
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XSH
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XST
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/XTL
	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	VP-D361I/CHN
CL19	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CL20	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/EUR
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEE
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEF
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEG
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEN
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEO
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XET
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361/XEU
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/MEA
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/SEA
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/XEV
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/XSA
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/XSH
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/XST
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/XTL
	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	VP-D361I/CHN
CL21	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/EUR
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEE
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEF
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEG
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEO
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XET
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361/XEU
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/MEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/SEA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XEV
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSA
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XSH
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XST
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/XTL
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	VP-D361I/CHN
CNL01	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CNL02	3708-002188	CONNECTOR-FPC/FFC/PIC;40,0.5mm,SMD-	1	SA	
CNL03	3708-001148	CONNECTOR-FPC/FFC/PIC;6P,0.5MM,SMD-	1	SA	
LL01	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEF
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEG
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEO
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XET
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361WI/XEV
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEF
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEG
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEO
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XET
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361WI/XEV
LL02	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEF
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEG
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEO
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XET
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361WI/XEV
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEF
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEG
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XEO
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361W/XET
	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	VP-D361WI/XEV
RL01	2007-000451	R-CHIP;180ohm,5%,1/4W,TP,3216	1	SA	
RL02	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/EUR
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEE
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEF
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEG
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEN
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEO
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XET
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361/XEU
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/MEA
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/SEA
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/XEV
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/XSA
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/XSH
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/XST
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/XTL
	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	VP-D361I/CHN
RL03	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/EUR
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEE
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEF
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEG
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEN
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEO
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XET
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEU
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/MEA
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/SEA
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XEV
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSA
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSH
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XST
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XTL
	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	VP-D361I/CHN
RL04	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/EUR
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEE
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEF

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEG
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEN
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEO
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XET
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEU
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/MEA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/SEA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XEV
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSH
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XST
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XTL
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/CHN
RL05	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/EUR
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEE
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEF
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEG
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEN
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEO
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XET
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361/XEU
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/MEA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/SEA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XEV
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSA
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XSH
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XST
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/XTL
	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	VP-D361I/CHN
P009	**AD97-10588A**	**ASSY PCB-REAR BOARD;DRAGON2-PJ,SC-D**	**1**	**SA**	
CNR01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNR02	3710-001478	SOCKET-BOARD TO BOARD;18P,2R,1MM,SM	1	SA	
CR01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CR10	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
DR01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
FER01	0505-001726	FET-SILICON;ECH8603,P,-20V,-4A,37MO	1	SA	
ICR01	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
JR01	AD97-08500A	ASSY-DC JACK;TC18-431-01,DELTA2-PJ,	1	SA	
LBTR1	AD65-00025A	TERMINAL-LITHUM PLATE +;THETA2-PJ,B	1	SA	
LBTR2	AD63-00075A	TERMINAL--LI BATT(-);M1-PJ,C5210R-H	1	SA	
LDR01	0601-001419	LED;SMD,RED,3.2X1.6X1.1MM,660NM,3.	1	SA	
QR01	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QR02	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR03	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR04	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR05	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR06	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR07	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
RR01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RR02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RR03	2007-008596	R-CHIP;0.1ohm,1%,1/4W,TP,3216	1	SA	
RR04	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR05	2007-000067	R-CHIP;15Kohm,1%,1/10W,TP,1608	1	SA	
RR07	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RR09	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RR10	2007-000923	R-CHIP;470Kohm,1%,1/10W,TP,1608	1	SA	
RR11	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR12	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RR13	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RR14	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RR30	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR31	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR32	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR33	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR34	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
SWR01	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR02	3404-001171	SWITCH-TACT;12V DC,50MA,200GF,6.6X6	1	SA	
SWR03	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR04	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR05	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR06	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR07	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
	AD61-02371A	SPRING ETC-BATT DETECT;DRAGON2-PJ,S	1	SA	
L052	**AD97-11056A**	**ASSY PCB-CVF BOARD;DRAGON2-PJ,SC-D3**	**1**	**SNA**	
CL01	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
CL02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL03	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	
CL04	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL05	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CNL01	3708-002038	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
CNL02	3708-002038	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
LED01	AD07-00023A	B/L LED WHT;-,-,-,3*2*1.2,1.2,-,-,5	1	SA	
LL01	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
LL02	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
RL01	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
RL02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RL03	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA	
ZD01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
C620	AD61-01196A	SPRING ETC-EJECT;DD-4,SWPB,-,-,-,-,	1	SNA	
C628	AD63-00409A	COVER-REEL;DD-4,POM DURACON AW-02,-	1	SNA	
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
M010	AD97-10562A	ASSY-MAIN CHASSIS;ASSY,DD-4A,ASSY	1	SA	
M011	AD97-10586A	ASSY-LOADING MOTOR;ASSY,DD-4A,-	1	SA	
M012	AD66-00208A	GEAR-TENSION;DD-4,PBT3300,0.5,24,-,	1	SA	
M013	AD66-00375A	GEAR-CAM MAIN;DD-4A,TS-25A,-,54,-,-	1	SA	
M014	AD66-00212A	SLIDER-MAIN;DD-4,SUS430 CP,T0.4,-,-	1	SA	
M015	AD66-00211A	LEVER-EJECT;DD-4,DURACON MS-02,-,-,	1	SA	
M016	AD97-10555A	ASSY-DRUM BASE RAIL;ASSY,DD-4A,ASSY	1	SA	
M017	AD97-10561A	ASSY-CAPSTAN MOTOR;ASSY,DD-4A,ASSY	1	SA	
M018	AD61-02336A	HOLDER-FPC SUB;DD-4A,DURACON M90-44	1	SA	
M019	AD97-10579A	ASSY-DRUM;ASSY,DD-4A,TOE, COIL, FPC	1	SA	
M020	AD97-06176B	ASSY-GUIDE ROLLER;Mold + ETC,DD-4,P	1	SNA	
M021	AD61-01483A	GUIDE-ROLLER;DD-4,POM,-,-,-,BLACK,M	1	SNA	
M022	AD61-00558A	PLATE-S/P BASE;DD-3,SUS632 CSP ,T0.	1	SA	
M023	AD66-00221A	PULLEY-BELT TIMING;DD-4,POLYURETHAN	0.8	SA	
M024	AD66-00069A	GEAR-CAPSTAN;DD-3,DYAMID,0.4,28,-,-	1	SA	
M026	AD66-00219A	GEAR-PULLEY;DD-4,DURACON M90-44,0.3	1	SA	
M030	AD97-10577A	ASSY-SUB CHASSIS;ASSY,DD-4A,FPC	1	SA	
M032	AD97-10553A	ASSY-BRAKE T;ASSY,DD-4A,ASSY	1	SA	
M033	AD97-06395A	ASSY-REEL-DISK-S;ASSY,DD-4,-	1	SA	
M034	AD97-06396A	ASSY-REEL-DISK-T;ASSY,DD-4,-	1	SA	
M035	AD97-06397A	ASSY-IDLER;ASSY,DD-4,-	1	SA	
M036	AD97-06401A	ASSY-ARM-TENSION;-,DD-4,ASSY	1	SA	
M037	AD61-01184A	SPRING ETC-TENSION;DD-4,SUS304-WPB,	1	SA	
M038	AD97-06402A	ASSY-ARM-REVIEW;-,DD-4,ASSY	1	SA	
M041	AD61-01194A	HOUSING-LOCK L;DD-4,DURACON M90-44D	1	SA	
M042	AD61-01195A	HOUSING-LOCK R;DD-4,DURACON M90-44	1	SA	
M043	AD61-01159A	HOLDER-BAND;DD-4,DURACON M90-44,-,-	1	SNA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
M044	AD69-00425A	BAND-TENSION;DD-4,LUMIRROR,-,-,-,WH	1	SNA	
M047	AD97-10585A	ASSY-POLE BASE T;ASSY,DD-4A,-	1	SNA	
M048	AD97-06387A	ASSY-POLE BASE S;-,DD-4,-	1	SNA	
M202	6031-001417	WASHER-PLAIN;POLYSLIDE,-,ID0.8,D3.0	1	SA	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.	3	SA	
M205	6031-001432	WASHER-PLAIN;POLYSLIDE,M2.5,ID1.6,O	1	SA	
M404	AD97-10563A	ASSY-GEAR CAM MAIN;ASSY,DD-4A,ASSY	1	SA	
M414	AD66-00292A	PULLEY-BELT-TIMING;DD-4,POLYURETHAN	0.2	SA	
M416	AD97-10558A	ASSY-ARM PINCH;ASSY,DD-4A,ASSY	1	SA	
S302	AD97-10559A	ASSY-COVER REEL BRAKE;ASSY,DD-4A,AS	1	SA	
S310	AD66-00374A	BRAKE-S SOFT;DD-4A,ZYTEL 70G-43L,-,	1	SNA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	1	SA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	2	SA	
W102	6009-001320	SCREW-SPECIAL;BH,+,,M1.4,L1.7,ZPC(Y	2	SA	
W103	6001-001591	SCREW-MACHINE;PH,+,M1.4,L4(1.5),ZPC	1	SA	
W104	6001-001715	SCREW-MACHINE;BH,+,M1.4,L2.2,ZPC(BL	2	SA	
W105	6001-001590	SCREW-MACHINE;PH,+,M1.4,L2.2,ZPC(BL	1	SA	
W106	6009-001319	SCREW-SPECIAL;BH,+,-,M1.4,L2.6,ZPC(	2	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	3	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	1	SA	
W302	6006-001133	SCREW-MACHINE;WP,FH,TORX,M1.4,L3,ZP	2	SNA	
W303	6009-001466	SCREW-SET;-,SOCKET,-,M1.4,L2.3,NI P	2	SNA	
	AD97-10576A	ASSY-MAIN DECK;ASSY,DD-4A,FPC	1	SA	
	AD32-00021A	SENSOR-TOP/END;-,DE-10A,-25to+85,6V	1	SNA	
	AD41-00392A	FPC-DEW;DD-4,0,POLYMIDE,-,0.15T,-	1	SA	
	AD41-00777A	FPC-MAIN;DD-4A,-,POLYMIDE,-,T0.15,F	1	SNA	
	AD61-00546A	STUD-CAPSTAN;DD-3,C3602BD,-,-,-,NAT	1	SNA	
	AD61-01188A	STUD-WHEEL;DD-4,SWRCH18A,-,-,-,NAT,	1	SNA	
	AD61-02333A	STUD-GEAR PULLEY;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02334A	STUD-PINCH ROLLER;DD-4A,SUS303,-,-	1	SNA	
	AD64-00953A	CHASSIS-MAIN;DD-4,SECC ,T0.86,-,-,-	1	SNA	
	AD66-00064A	GEAR-WHEEL;DD-3,POM,0.3/05,08/30,-,	1	SA	
	AD31-00059A	MOTOR DC-LOADING;-,DD-4A,180mA,-,-,	1	SNA	
	AD61-01160A	HOLDER-LOADING;DD-4,DURACON M90-44,	1	SNA	
	AD66-00062A	GEAR WORM-MOTOR;DD-3,POM,0.3,-,-,-,	1	SNA	
	AD66-00209A	GEAR-WORM LOADING;DD-4,POM KT-20,0.	1	SNA	
	AD61-02335A	STUD-GEAR CAM MAIN;DD-4A,SUSXM7,-,-	1	SNA	
	AD67-00210A	BRUSH-MODE S/W;DD-4,C5210P-H,-,-,-	1	SNA	
	AD61-01163A	HOLDER-BEARING;DD-4,ZDC,-,-,-,-,-	1	SNA	
	AD61-01165A	PLATE-CAPSTAN;DD-4,RM,T0.5,-,-,NAT,	1	SNA	
	AD61-01544A	POST-BASE-DRUM;DD-4,SUS303,D2.0,L8.	1	SNA	
	AD66-00213A	DRUM-BASE;DD-4,AEI501,-,-,-,BLK,-	1	SNA	
	AD97-10556A	ASSY-GUIDE RAIL;ASSY,DD-4A,ASSY	1	SNA	
	AD61-01152A	GUIDE-RAIL;DD-4,SUS430 CP,T0.5,-,-,	1	SNA	
	AD61-01177A	SPRING ETC-LOADING S;DD-4,SWP-B,•'0	1	SNA	
	AD61-01178A	SPRING ETC-LOADING T;DD-4,SWP-B,•'0	1	SNA	
	AD61-01185A	STUD-LOADING;DD-4,SWRCH18A,-,-,-,NA	1	SNA	
	AD61-02312A	STUD-LOADING S;DD-4,C3602 BD,OD4.4,	1	SNA	
	AD66-00196A	GEAR-LOADING S;DD-4,DURACON,0.5,7,-	1	SNA	
	AD66-00197A	GEAR-LOADING T;DD-4,DURACON M90-44,	1	SNA	
	AD66-00198A	LINK-LOADING S;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD66-00199A	LINK-LOADING T;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD61-01153A	POLE-BASE S;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01179A	POLE-SLANT S;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01154A	POLE-BASE T;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01186A	POLE-SLANT T;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01908A	SPRING ETC-LOAD;-,STS304 WPB,0.32,-	1	SNA	
	AD97-09376A	ASSY-UPPER DRUM;ASSY,DD-10,-	1	SNA	

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	6601-001248	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001249	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001250	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001251	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001252	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	AD33-00055A	HEAD-DVC A;HWHAC1017A,FERRITE,MIG,Y	1	SNA	
	AD33-00056A	HEAD-DVC B;HWHAC1018A,FERRITE,MIG,R	1	SNA	
	AD66-00296A	DRUM-UPPER FORGING;DD-4,AHS,-,0D21.	1	SNA	
	AD70-00024A	CORE TRANS-ROTOR;FERRITE,-,0.9,-,-,	1	SNA	
	AD97-09129A	ASSY-MOTOR ROTOR;ASSY,DD-4,Tesla	1	SNA	
	AD31-00052A	ROTOR-YOKE DM;DD-4,-,-,SECC C20,0.5	1	SNA	
	AD61-01475A	MAGNET-DM;DD-3,Nd,-,-,-,ƒ√∏Ω≈Ω∫	1	SNA	
	AD97-10567A	ASSY-COVER DRUM;ASSY,DD-4A,TOE	1	SNA	
	AD61-02337A	STUD-COVER DRUM;DD-4A,SWRH12A,-,ID1	1	SNA	
	AD63-00890A	COVER-DRUM DIECASTING;DD-4A,ADC12,T	1	SNA	
	AD97-09518A	ASSY-TRANS STATOR;ASSY,DD-10,-	1	SNA	
	AD41-00633A	FPC-STATOR;DD-10,-,PLOYMIDE,7,T0.2,	1	SNA	
	AD70-00023A	CORE TRANS-STATOR;FERRITE,-,0.9,-,-	1	SNA	
	AD97-10568A	ASSY-LOWER DRUM;ASSY,DD-4A,TOE, COI	1	SNA	
	AD66-00255A	SHAFT-DRUM-S1;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00256A	SHAFT-DRUM-S2;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00257A	SHAFT-DRUM-S3;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00258A	SHAFT-DRUM-S4;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00259A	SHAFT-DRUM-S5;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00332A	DRUM-LOWER FORGING;DD-10,AHS,-,0D21	1	SNA	
	AD97-10569A	ASSY-MOTOR STATOR;ASSY,DD-4A,TOE, C	1	SNA	
	AD61-01201A	SPRING ETC- PINCH;DD-4,SWP-B,-,-,-,	1	SNA	
	AD61-01202A	SPRING ETC-LEVER PINCH;DD-4,SWP-B,•'	1	SNA	
	AD61-01389A	POST-ARM-PINCH;DD-4,SUS 303,-,-,-,-	1	SNA	
	AD61-01484A	BUSH-POST-PINCH;DD-4,C3604BD,ID1.5,	1	SNA	
	AD61-01485A	POST-PINCH;DD-4,SUS303,OD1.5,L7.25,	1	SNA	
	AD61-02332A	STUD-GUIDE PINCH;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02338A	BUSH-PINCH;DD-4A,C3604BD,ID1.9,OD5.	1	SNA	
	AD66-00191A	ARM-PINCH;DD-4,SPCC-SB,T0.6,-,-,-,-	1	SNA	
	AD66-00220A	ROLLER-PINCH;DD-4,RUBBER,5.6,-,-,-,	0.5	SNA	
	AD66-00298A	ROLLER-PINCH;Meiji,Rubber,OD5.6,-,B	0.5	SNA	
	AD67-00098A	CAP-PINCH ROLLER;DURACON,DD-3,-,-,-	1	SNA	
	AD61-00554A	STUD-ARM TENSION;DD-3,SUS303,-,-,-,	1	SNA	
	AD61-01192A	STUD-REVIEW;DD-4,SUS303,-,-,-,NAT,°A	1	SNA	
	AD61-01486A	STUD-BRAKE-T;DD-4,SWRCH18A,1.8,-,3.	1	SNA	
	AD61-02339A	STUD-REEL;DD-4A,SUSXM7,OD2.5,ID1.2,	2	SNA	
	AD64-00954A	CHASSIS-SUB;DD-4,SUS304 CSP 1/4H,T0	1	SNA	
	AD67-00211A	PRISM-END SENSOR;DD-4,ACRYL G1000,-	1	SNA	
	AD97-10578A	ASSY-FPC SUB;ASSY,DD-4A,FPC	1	SNA	
	3409-001035	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SC	
	AD32-00015A	SENSOR-REEL;-,DE-10,-25~+85C,5V,4MA	1	SNA	
	AD32-00021A	SENSOR-TOP/END;-,DE-10A,-25to+85,6V	1	SNA	
	AD32-00022A	SENSOR-REEL;RPR-102SF,DD-10,-25~+85	1	SNA	
	AD34-00005A	SWITCH-MIC;-,-,-,-,-,-,-,-,-,-,-,-,	1	SNA	
	AD41-00778A	FPC-SUB;DD-4A,-,POLYMIDE,-,T0.12,FP	1	SNA	
	AD61-01161A	HOLDER-SENSOR;DD-4,POM DURACON M90-	1	SNA	
	AD61-01198A	SPRING ETC-BRAKE S SOFT;DD-4,SUS304	1	SNA	
	AD97-06391A	ASSY-COVER REEL SUB;-,DD-4,ASSY	1	SNA	
	0601-001294	LED-IR;SIDE-VIEW,2mm,75mW,6V,950nm,	1	SNA	
	AD41-00379A	FPC-LED;DD-4,-,POLYMIDE,-,0.15T,-	1	SNA	
	AD61-01907A	SPRING ETC-BRAKE-T;-,SUS304 WPB,0.2	1	SNA	
	AD66-00373A	BRAKE-T;DD-4A,PBT-6300T,-,-,NAT	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01482A	SPRING ETC-REEL-S;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00201A	GEAR-REEL S;DD-4,POM NW-02,0.3,59,-	1	SNA	
	AD66-00203A	REEL-DISK S;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-,-	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01487A	SPRING ETC-REEL-T;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00202A	GEAR-REEL T;DD-4,DURACON M90-44,0.3	1	SNA	

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	AD66-00204A	REEL-DISK T;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-	1	SNA	
	AD61-01158A	PLATE-IDLER;DD-4,SUS631 3/4H,T0.15,	1	SNA	
	AD61-01193A	HINGE-IDLER;DD-4,SUS303,-,-,-,-,-	1	SNA	
	AD66-00207A	GEAR-IDLER;DD-4,POM NW-02,0.3,38,-,	1	SNA	
	AD61-01181A	POST-ARM TENSION;DD-4,SUS420J2,-,-,	1	SNA	
	AD61-01182A	BUSH-TENSION;DD-4,C3604BD,ID1.9,OD3	1	SNA	
	AD61-01183A	STUD-GUIDE TENSION;DD-4,SUS303,-,-,	1	SNA	
	AD66-00192A	ARM-TENSION;DD-4,SUS304 CP,T0.4,-,-	1	SNA	
	AD70-00032A	ADJUST-TENSION;DD-4,DURACON M99,-,-	1	SNA	
	AD61-00532A	BUSH-REVIEW;DD-3,C3604BD,ID1.0,OD3.	1	SNA	
	AD61-01180A	STUD-PIN REVIEW;DD-4,SUS303,-,-,-,N	1	SNA	
	AD66-00193A	ARM-REVIEW;DD-4,SUS304 CSP 1/2H,T0.	1	SNA	
	AD66-00224A	SHAFT-REVIEW;DD-4,SUS420J2,-, °A2.0,	1	SNA	
	AD61-01155A	PLATE-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD61-01162A	PLATE-SPRING;DD-4,SUS304 CSP 3/4H,T	2	SNA	
	AD61-01560A	HINGE-LEVER;DD-4,SWRCH18A,T0.3,W2.5	2	SNA	
	AD66-00194A	ARM-L;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00195A	ARM-R;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00200A	LEVER-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD66-00216A	LEVER-LOCK;DD-4,SUS301 CSP 1/2H,T0.	1	SNA	
	AD97-10594F	ASSY-VCR;DRAGON2-PJ,VP-D361/XEU,PAL	1	SNA	
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D361/EUR
	AD68-00970K	MANUAL USERS;VP-D361(i),XEE,SWE/NOR	1	SA	VP-D361/XEE
	AD68-00970R	MANUAL USERS;VP-D361(i),XEF,ENG/GER	1	SA	VP-D361/XEF
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D361/XEG
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D361/XEN
	AD68-00970L	MANUAL USERS;VP-D361(i),XEH,ENG/CZE	1	SA	VP-D361/XEO
	AD68-00970J	MANUAL USERS;VP-D361(i),XEC,ENG/ESP	1	SA	VP-D361/XET
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D361/XEU
	AD68-00970S	MANUAL USERS;VP-D361(i),CHN,CHN,-,M	1	SA	VP-D361I/CHN
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D361I/MEA
	AD68-00970W	MANUAL USERS;VP-D361(i),TAW,ARAB,-,	1	SA	VP-D361I/MEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D361I/SEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D361I/SEA
	AD68-00970Q	MANUAL USERS;VP-D361(i),XEV,RUS/UKR	1	SA	VP-D361/XEV
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D361I/XSA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D361I/XSH
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D361I/XST
	AD68-00970U	MANUAL USERS;VP-D361(i),XST,THAI,-,	1	SA	VP-D361I/XST
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D361I/XTL
	AD68-00970R	MANUAL USERS;VP-D361(i),XEF,ENG/GER	1	SA	VP-D361W/XEF
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D361W/XEG
	AD68-00970L	MANUAL USERS;VP-D361(i),XEH,ENG/CZE	1	SA	VP-D361W/XEO
	AD68-00970J	MANUAL USERS;VP-D361(i),XEC,ENG/ESP	1	SA	VP-D361W/XET
	AD68-00970Q	MANUAL USERS;VP-D361(i),XEV,RUS/UKR	1	SA	VP-D361WI/XEV
	AD72-00049A	BAND-STRING HOOD;DELTA-PJ,NYLON,1,2	1	SA	
1	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	
	AD43-00030A	BATTERY-LITHIUM;CR2025,3.0V,-,VP-M5	1	SNA	
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	
	AD39-00076A	POWER CORD;AA-E6A,ME301P,ME301P,125	1	SA	VP-D361I/XST
	AD39-00080A	POWER CORD;AA-E6A,V301C,V301C,250V,	1	SA	VP-D361I/CHN
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/EUR
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XEE
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XEF
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XEG
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XEN
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XEO
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361/XET
	AD39-00078A	POWER CORD;AA-E6A,MP5004A,MP5004A,2	1	SA	VP-D361/XEU
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/MEA
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/SEA
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/XEV
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/XSA

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	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/XSH
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361I/XTL
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361W/XEF
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361W/XEG
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361W/XEO
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361W/XET
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D361WI/XEV
	AD39-00119A	CBF CABLE-MULTI CABLE;A9108642,VP-D	1	SA	
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/EUR
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEE
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEF
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEG
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEN
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEO
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XET
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361/XEU
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/MEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/SEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/XEV
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/XSA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/XSH
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/XTL
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361W/XEF
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361W/XEG
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361W/XEO
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361W/XET
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361WI/XEV
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D361I/XST
	AD43-00136C	BATTERY-PACK;SB-LSM80/CHN,SONY,Li-i	1	SA	VP-D361I/CHN
	AD44-00088A	ADAPTOR-AC POWER;AA-E8/CHN,AA-E8,10	1	SA	VP-D361I/CHN
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/EUR
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEE
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEF
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEG
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEN
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEO
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XET
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361/XEU
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/MEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/SEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/XEV
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/XSA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/XSH
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/XST
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361I/XTL
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361W/XEF
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361W/XEG
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361W/XEO
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361W/XET
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D361WI/XEV
C023	AD61-01581A	CASE-TOP;AA-E8,ABS,T1.2,54.5,80,D/G	1	SA	
C10	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
C11	2301-001092	C-FILM,LEAD-PEF;100nF,20%,275V,BK,1	1	SA	
C12	2401-003302	C-AL;47uF,20%,400V,GP,TP,18X31.5,7.	1	SA	
C13	2401-003046	C-AL;47uF,20%,50V,WT,TP,6.3x11,2.5	1	SA	
C14	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C15	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C16	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C30	2201-000828	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,T	1	SA	
C50	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	1	SA	
C51	2401-000037	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	1	SA	
C55	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
C57	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C58	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	
C59	2203-000938	C-CER,CHIP;0.47nF,5%,50V,C0G,2012	1	SA	
C61	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C62	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5	1	SA	
C63	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
D10	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D11	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D12	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D13	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D52	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3	1	SA	
D53	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D54	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D55	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
F10	3601-000207	FUSE-CARTRIDGE;250V,1A,TIME-LAG,GLA	1	SA	
J50	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
J53	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LF10	AC27-32001F	COIL-LINE FILTER;BSF-2123,20MH,2OHM	1	SC	
PC10	0604-000119	PHOTO-COUPLER;TR,200-400%,200mW,DIL	1	SA	
Q52	0501-000457	TR-SMALL SIGNAL;MMBT2222A,NPN,350mW	1	SA	
R00	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
R10	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R11	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R13	2003-000771	R-METAL OXIDE(S);68Kohm,5%,2W,AA,TP	1	SA	
R14	2007-000598	R-CHIP;22ohm,5%,1/4W,TP,3216	1	SA	
R15	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R16	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R17	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R18	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R19	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R20	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R21	2001-000374	R-CARBON;15OHM,5%,1/4W,AA,TP,2.4X6.	1	SA	
R30	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X	1	SA	
R30	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R30A	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R50	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R51	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R53	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R54	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R55	2007-000312	R-CHIP;10ohm,5%,1/4W,TP,3216	1	SA	
R57	2007-000938	R-CHIP;47Kohm,1%,1/8W,TP,2012	1	SA	
R58	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R59	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R60	2007-000771	R-CHIP;33Kohm,1%,1/8W,TP,2012	1	SA	
R61	2007-000395	R-CHIP;150Kohm,5%,1/8W,TP,2012	1	SA	
R62	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	1	SA	
R63	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	1	SA	
R64	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R65	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R66	2007-000406	R-CHIP;15Kohm,1%,1/8W,TP,2012	1	SA	
R68	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	1	SA	
R70	2007-000546	R-CHIP;20Kohm,5%,1/8W,TP,2012	1	SA	
R71	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	1	SA	
R72	2007-000582	R-CHIP;22Kohm,1%,1/8W,TP,2012	1	SA	
R74	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R76	2005-000102	R-WIRE WOUND;0.1ohm,1%,1W,AA,TP,4.5	1	SA	
R77	2007-000068	R-CHIP;470Kohm,5%,1/8W,TP,2012	1	SA	
R79	2007-001067	R-CHIP;6.8Kohm,1%,1/8W,TP,2012	1	SA	
R80	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
VR50	2101-001049	VR-ROTARY;500ohm,0%,-,-	1	SA	
103	AD63-00940A	SHEET-LEFT;DRAGON2-PJ,VINYL,T0.3,W1	1	SA	
483	AD61-02524A	PLATE-GROUND LCD;DRAGON2-PJ,SUS304,	1	SA	
C016	AD63-00891A	COVER-ADJUST;DRAGON2-PJ,ABS94HB,T2.	1	SA	
C031	AD63-00900A	SHEET-MIC;DRAGON2-PJ,HIMERON,T0.2,W	1	SA	
C032	AD73-00177A	RUBBER-MIC;DRAGON2-PJ,IIR,W6, L18,7	1	SA	
C033	AD69-00775A	PAD-MIC;DRAGON2-PJ,PORON,T0.5,W8,L1	1	SA	
C037	AD61-02349A	HOLDER-HOOD;DRAGON2-PJ,PC,T1,W26,L2	1	SA	
C042	AD63-00584B	COVER-JIG;OMEGA2-PJ(2M),ABS 94HB,T2	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS94HB,T2	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C056	AD97-10686A	ASSY-CAP HOOD;ASSY,DRAGON2-PJ,X33	1	SA	
C208	AD61-12033A	BRACKET-NUT;SV-D10,SECC,-,-,-,-,T0.	2	SA	
C339	AD97-10688A	ASSY-MIC;ASSY,DRAGON2-PJ,-	1	SA	
C419	AD64-01476A	GRILLE-MIC;DRAGON2-PJ,PMMA,T1,W22,L	1	SA	
C589	AD61-02186A	HOLDER-CVF SLIDE;RAPID02,POM,T1.0,W	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C607	0605-001086	CCD;COLOR,DIP,14P,8.2x8.2x2.4mm,68	1	SA	
C667	AD61-02347A	CASE-CVF MAIN;DRAGON2-PJ,ABS94HB,T1	1	SA	
C847	AD64-01481A	WINDOW-DUMMY;DRAGON2-PJ,PMMA,T1,W8,	1	SA	
C848	AD63-00898A	COVER-DUMMY HOOD;DRAGON2-PJ,PC,T0.8	1	SA	
FL616	3809-001774	FFC CABLE-FLAT;30V,80,42mm,24P,0.5m	1	SA	
FL618	3809-001775	FFC CABLE-FLAT;30V,80,70mm,20P,0.5m	1	SA	
L016	AD97-10863A	ASSY-HINGE;ASSY,RAINBOW1(33X),-	1	SA	
L053	AD07-00048A	LCD-PANNEL;LCX059AK,DELTA3-PJ,560*2	1	SA	
P053	AD60-00053A	SPACER-CCD;ALPHA_PJ,SILICON,-,-,-,B	1	SA	
P054	AD97-04289A	ASSY-SPEAKER;-,D5-PJ,G-17S08-0823	1	SA	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC[BL	3	SA	
W118	6003-001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC(	2	SA	
W119	6001-001444	SCREW-MACHINE;PH,+,M1.7,L2.0,ZPC(BL	2	SA	
W122	6009-001325	SCREW-SPECIAL;CH,+,,M1.4,L5(1.9),ZP	3	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,N	2	SA	
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,Z	6	SA	
W129	6001-001719	SCREW-MACHINE;CH,+,M1.7,L4,NI PLT	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0	4	SA	
W226	6003-001148	SCREW-TAPTITE;PH,+,B,M1.7,L6,ZPC(BL	3	SA	
W281	6001-001508	SCREW-MACHINE;CH(0.5),+,-,M1.7,L5,Z	7	SA	
W298	6003-001508	SCREW-TAPTITE;PH,+,B,M1.4,L3,NI PLT	1	SA	

6-2 VP-D362/D362I/D363/D363I parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	**AD92-00025N**	**ASSY PCB-MAIN BOARD;VP-D362I/XEV,DR**	**1**	**SA**	**VP-D362I/XEV**
	AD92-00025G	**ASSY PCB-MAIN BOARD;VP-D362/XEU,DRA**	**1**	**SA**	**VP-D362/XEE**
	AD92-00025G	**ASSY PCB-MAIN BOARD;VP-D362/XEU,DRA**	**1**	**SA**	**VP-D362/XEG**
	AD92-00025G	**ASSY PCB-MAIN BOARD;VP-D362/XEU,DRA**	**1**	**SA**	**VP-D362/XEO**
	AD92-00025G	**ASSY PCB-MAIN BOARD;VP-D362/XEU,DRA**	**1**	**SA**	**VP-D362/XET**
	AD92-00025G	**ASSY PCB-MAIN BOARD;VP-D362/XEU,DRA**	**1**	**SA**	**VP-D362/XEU**
	AD92-00025P	**ASSY PCB-MAIN BOARD;VP-D363I/XSG,DR**	**1**	**SA**	**VP-D363I/MEA**
	AD92-00025P	**ASSY PCB-MAIN BOARD;VP-D363I/XSG,DR**	**1**	**SA**	**VP-D363I/SEA**
	AD92-00025P	**ASSY PCB-MAIN BOARD;VP-D363I/XSG,DR**	**1**	**SA**	**VP-D363I/XTL**
	AD92-00025Q	**ASSY PCB-MAIN BOARD;VP-D363I/XEV,DR**	**1**	**SA**	**VP-D363I/XEV**
	AD92-00025J	**ASSY PCB-MAIN BOARD;VP-D363I/CHN,DR**	**1**	**SA**	**VP-D363I/CHN**
	AD97-10587B	**ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D**	**1**	**SA**	**VP-D363/XEE**
	AD97-10587B	**ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D**	**1**	**SA**	**VP-D363/XEG**
	AD97-10587B	**ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D**	**1**	**SA**	**VP-D363/XEO**
	AD97-10587B	**ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D**	**1**	**SA**	**VP-D363/XET**
	AD97-10587B	**ASSY PCB-MAIN BOARD;DRAGON2-PJ,VP-D**	**1**	**SA**	**VP-D363/XEU**
B701	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
B702	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C111	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C112	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C113	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C114	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C115	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C116	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C117	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C118	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C119	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C120	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C121	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C122	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C123	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D362I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XTL
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/CHN
C201	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C202	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C203	2203-000585	C-CER,CHIP;0.22NF,10%,50V,X7R,TP,10	1	SA	
C204	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D362I/XEV
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D363I/MEA
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D363I/SEA
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D363I/XEV
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D363I/XTL
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D363I/CHN
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D362I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XTL
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/CHN
C207	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C208	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C209	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C210	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C211	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
C212	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C213	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C214	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C215	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C216	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C217	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C218	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C219	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C220	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C221	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C222	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C223	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C224	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C225	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C227	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C228	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D362I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XEV
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/XTL
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D363I/CHN
C229	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C230	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C231	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D362I/XEV
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D363I/MEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D363I/SEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D363I/XEV
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D363I/XTL
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D363I/CHN
C232	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C241	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C242	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C243	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C244	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C245	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C246	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C247	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C248	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C301	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C303	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C304	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C305	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C306	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C307	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
C308	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C309	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C310	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C311	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C313	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D362I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/CHN
C314	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D362I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/CHN
C315	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D362I/XEV
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D363I/MEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D363I/SEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D363I/XEV
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D363I/XTL
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D363I/CHN
C316	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C317	2203-005993	C-CER,CHIP;68NF,10%,16V,X7R,TP,1005	1	SA	
C319	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C320	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363XEE
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363/XEG
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363/XEO
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363XET

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	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363XEU
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363I/MEA
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363I/SEA
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363I/XTL
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363I/XEV
	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	VP-D363I/CHN
C320	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
C321	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C322	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C323	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C324	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C326	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C327	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C328	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C329	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C330	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C331	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C333	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C334	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C335	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C336	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C337	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C338	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D362I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/CHN
C339	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D362I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XEV
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/XTL
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D363I/CHN
C340	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C341	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C401	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C402	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C403	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C406	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C407	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C409	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C411	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C412	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C413	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C414	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C416	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C417	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C418	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C419	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
C420	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C421	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C422	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C423	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C424	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C425	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
C426	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C427	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C428	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C429	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C430	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C431	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C432	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C501	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C502	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C503	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C504	2404-001251	C-TA,CHIP;22UF,20%,7V-,TP,3216	1	SA	
C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	

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C506	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
C507	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C508	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
C509	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C510	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C511	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C512	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C513	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C514	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C518	2203-002717	C-CER,CHIP;10nF,+80-20%,50V,Y5V,100	1	SA	
C519	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C521	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C522	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C523	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C524	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C525	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C526	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C527	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C530	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C531	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C532	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C533	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C534	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C601	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C602	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C603	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C604	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C608	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C609	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C611	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C612	2404-001039	C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,	1	SA	
C613	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C615	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C616	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C617	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C618	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C621	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C622	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C623	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C624	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C625	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C626	2404-001244	C-TA,CHIP;4.7uF,20%,6.3V,-,TP,2012	1	SA	
C627	2203-005887	C-CER,CHIP;680NF,+80-20%,10V,Y5V,TP	1	SA	
C630	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C631	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C632	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C634	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C635	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C636	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C701	2404-001269	C-TA,CHIP;10uF,20%,20V-,TP,3528	1	SA	
C702	2404-001269	C-TA,CHIP;10uF,20%,20V-,TP,3528	1	SA	
C703	2404-001269	C-TA,CHIP;10uF,20%,20V-,TP,3528	1	SA	
C704	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C705	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	
C706	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C707	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C708	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C709	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C710	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C711	2203-000359	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,100	1	SA	
C712	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C713	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C714	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C716	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C718	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C719	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C721	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C723	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	

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C725	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C727	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C729	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C731	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C732	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C734	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C735	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C737	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C741	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C742	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C743	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C744	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C745	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C746	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C747	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
C749	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C750	2203-005921	C-CER,CHIP;10000NF,20%,4V,X5R,TP,20	1	SA	
C751	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C752	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C755	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C756	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C757	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C758	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C761	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C762	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C763	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C764	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C765	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C774	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C775	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C776	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
CA17	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CA31	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA33	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA34	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA35	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA37	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
CM01	2203-001221	C-CER,CHIP;0.82NF,10%,50V,X7R,TP,10	1	SA	
CM03	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM04	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM06	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM08	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM11	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM13	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM16	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM18	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM24	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM35	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
CM46	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM47	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM49	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM50	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM51	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM54	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM61	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
CM70	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM71	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM72	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM73	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM74	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM75	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM76	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	

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CM77	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM91	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM92	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CN101	3708-001842	CONNECTOR-FPC/FFC/PIC;7P,0.5MM,SMD-	1	SA	
CN301	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362/XEE
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362/XEG
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362/XEO
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362/XET
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362/XEU
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	VP-D362I/XEV
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363XEE
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363/XEG
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363/XEO
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363XET
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363XEU
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363I/MEA
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363I/SEA
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363I/XTL
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363I/XEV
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	VP-D363I/CHN
CN301	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
CN302	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CN303	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363XEE
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363/XEG
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363/XEO
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363XET
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363XEU
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363I/MEA
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363I/SEA
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363I/XTL
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363I/XEV
	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	VP-D363I/CHN
CN303	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	
CN304	3711-000922	HEADER-BOARD TO CABLE;BOX,4P,1R,1.2	1	SA	
CN401	3708-002177	CONNECTOR-FPC/FFC/PIC;18P,0.5mm,SMD	1	SA	
CN402	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN403	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN404	3708-002181	CONNECTOR-FPC/FFC/PIC;15P,0.5mm,SMD	1	SA	
CN701	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CN702	3708-001959	CONNECTOR-FPC/FFC/PIC;22P,1mm,SMD-S	1	SA	
CNDR1	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CP01	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CP03	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,	1	SA	
CP05	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP06	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP07	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP11	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP12	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP13	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP14	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP16	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
CP17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP18	2203-000812	C-CER,CHIP;0.033nF,5%,50V,C0G,1005	1	SA	
CP19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP20	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP22	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP23	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP24	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CP26	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP29	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP301	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	

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CP302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP303	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CP304	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP306	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP307	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
CP41	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP42	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
CP48	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
D501	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D502	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D702	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,SC-	1	SA	
D703	0404-001096	DIODE-SCHOTTKY;1SS393,40V,100mA,SOT	1	SA	
IC101	AD13-00019A	IC ASIC-LDV5000,PRML;LDV5000,DELTA-	1	SA	
IC102	1201-001511	IC-PREAMP;LD3502,TSSOP,14P,-,DUAL,5	1	SA	
IC201	AD13-00033A	IC ASIC;GLOBALi,DELTA3-PJ,337,1.2V,	1	SNA	
IC202	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D362I/XEV
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D363I/MEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D363I/SEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D363I/XEV
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D363I/XTL
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D363I/CHN
IC203	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D362I/XEV
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D363I/MEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D363I/SEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D363I/XEV
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D363I/XTL
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D363I/CHN
IC301	AD13-00032A	IC ASIC-VIDEO-IF;LA73076V,DELTA3-PJ	1	SA	
IC302	1003-001806	IC-LCD DRIVER;S5D4100X,FBGA,88P,7x7	1	SA	
IC303	1203-003649	IC-POSI.FIXED REG.;R1114N181D,SOT-2	1	SA	
IC401	1003-001680	IC-MOTOR DRIVER;LB11993W,SQPF,64P,1	1	SA	
IC501	AD09-00258A	IC MICOM;TMP1962F10,RAPIDO,257,-,13	1	SNA	
IC502	0909-001013	IC-REAL TIME CLOCK;5C372,SOP,8P,-,3	1	SA	
IC503	1203-002807	IC-POSI.FIXED REG.;XC6413FY01MR,SOT	1	SA	
IC504	0801-002417	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP,	1	SA	
IC601	1205-002850	IC-CODEC;BU7807-03KV,VQFP,48P,7x7mm	1	SA	
IC701	1203-003567	IC-PWM CONTROLLER;BD9833KV,VQFP,48P	1	SA	
ICA02	1105-001670	IC-DRAM;EM669325,4x1Mx32Bit,FBGA,90	1	SNA	
ICA03	1107-001365	IC-FLASH MEMORY;29LV160BE,1Mx16/2Mx	1	SNA	
ICM01	AD13-00039A	IC ASIC-DSP;S5C7377,DRAGON2-PJ,337,	1	SNA	
ICM15	1103-001218	IC-EEPROM;524AB0X91,4Kx8,SOP,8P,5.1	1	SA	
ICP01	1003-001065	IC-CLOCK DRIVER;KS7221D,SOP,20P,225	1	SA	
ICP02	1002-001449	IC-A/D CONVERTER;VSP2582RHN,12,QFP,	1	SA	
ICP03	1003-001919	IC-MOTOR DRIVER;uPD168103AK,WQFN,48	1	SA	
ICP04	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
ICP05	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
L301	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L302	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L303	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L401	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L602	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L701	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L702	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L704	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L706	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L708	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L714	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L715	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L717	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L719	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L722	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L723	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L724	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L726	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L727	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L729	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L730	2007-000552	R-CHIP;20ohm,5%,1/10W,TP,1608	1	SA	
L732	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L734	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
LM01	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LM02	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LP03	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
PS701	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
PS702	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
Q111	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q112	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q201	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D362I/XEV
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D363I/MEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D363I/SEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D363I/XEV
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D363I/XTL
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D363I/CHN
Q301	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D362I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/CHN
Q302	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D362I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/CHN
Q303	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D362I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XEV
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/XTL
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D363I/CHN
Q304	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D362I/XEV
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D363I/MEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D363I/SEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D363I/XEV
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D363I/XTL
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D363I/CHN
Q305	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q401	0504-000167	TR-DIGITAL;RN1102,NPN,100mW,10K/10K	1	SA	
Q501	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q502	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q503	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q504	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q601	0504-001101	TR-DIGITAL;EMD2,NPN/PNP,150MW,22K/2	1	SA	
Q602	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q603	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q701	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q702	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q703	0505-001971	FET-SILICON;SCH2808,N,30V,1.4A,0.3o	1	SA	
Q704	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q705	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q706	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q707	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q708	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q709	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q712	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q713	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q714	0502-001266	TR-POWER;KTA1532T,PNP,900mW,TSM,TP,	1	SA	
Q715	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q716	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q717	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q719	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
Q720	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q721	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q722	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q723	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q725	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q726	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
Q727	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QP01	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
QP05	0504-001025	TR-DIGITAL;DTC143EE,NPN,150MW,4.7K,	1	SA	
QP301	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
R111	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R112	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R113	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R115	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA	
R116	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R117	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R119	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R120	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R126	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R129	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
R130	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R131	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R132	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R133	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R134	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R135	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R136	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R137	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R138	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R139	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R200	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R201	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R202	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R204	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R205	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R206	2007-002970	R-CHIP;56ohm,5%,1/16W,TP,1005	1	SA	
R207	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R208	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R209	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R210	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R211	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R2111	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R2112	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R2113	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R212	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R213	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R214	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R215	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R216	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R217	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R220	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2200	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2201	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R221	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R222	2007-008391	R-CHIP;6.34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R2220	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R2221	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R223	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R225	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R226	2007-008300	R-CHIP;5.11Kohm,1%,1/16W,TP,1005	1	SA	
R227	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R228	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R229	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R233	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R234	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R235	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R236	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R258	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R283	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R284	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R285	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R290	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R293	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R295	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R296	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R297	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R301	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R305	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R307	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R309	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R310	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R311	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R312	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R313	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R315	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R316	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R317	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R318	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R319	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R320	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
R321	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R327	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R332	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R333	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R334	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R335	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R336	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R337	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R339	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R340	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R341	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R342	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/110M	1	SA	
R344	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R350	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363XEE
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363/XEG
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363/XEO
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363XET
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363XEU
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363I/MEA
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363I/SEA
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363I/XTL
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363I/XEV
	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	VP-D363I/CHN
R350	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
R351	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEE
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XET
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEU
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R351	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R352	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEE
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XET
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEU
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R352	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R362	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP,1005	1	SA	
R363	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R401	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R402	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R403	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R404	2007-001311	R-CHIP;270OHM,5%,1/16W,TP,1005	1	SA	
R406	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R407	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R408	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R409	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R410	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R413	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R414	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R417	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R418	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R428	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
R430	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
R436	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R437	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R443	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R444	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R449	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R450	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	
R452	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R453	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R470	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R471	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA	
R472	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R501	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R502	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R504	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R505	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R506	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R507	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R509	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R510	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5100	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5101	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5106	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5107	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5108	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5110	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5111	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R5112	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5116	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5117	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5118	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R512	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5121	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5122	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5123	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5124	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5129	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R513	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5130	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5131	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5132	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5133	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5134	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5140	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5143	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5144	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5145	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5146	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5147	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5148	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5149	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R515	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5150	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5152	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5153	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5154	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEE
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEG
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEO
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362/XET
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEU
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEE
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XET
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEU
R5155	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R5156	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R516	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5165	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R517	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5172	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5173	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5174	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R518	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5180	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R5181	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
R5182	2007-001319	R-CHIP;1.2KOHM,5%,1/16W,TP,1005	1	SA	
R519	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R520	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5200	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R521	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEE
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XET
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363XEU
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
R521	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R525	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R529	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R530	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5302	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R531	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R532	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R536	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R537	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R538	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R539	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R540	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5401	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5402	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R541	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R543	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R544	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R545	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R546	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R547	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R550	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5501	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5502	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5504	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5505	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R551	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R552	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R554	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R555	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R556	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R557	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R558	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R559	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5601	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R561	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R562	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R564	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R566	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R567	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R568	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R569	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R570	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R571	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R575	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R576	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R577	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R584	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R585	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R586	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R587	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R589	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R591	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R592	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R594	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R595	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R596	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R597	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R598	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R599	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R601	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R602	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R603	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R604	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R605	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R606	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R611	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R612	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R615	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R616	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R617	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R618	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R619	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R620	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R621	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R622	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R625	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R626	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R628	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R629	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R630	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R631	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R633	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R634	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R635	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
R670	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R671	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R672	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R673	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R674	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R675	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R676	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R677	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R701	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R702	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R703	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R704	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R705	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R706	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R707	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R708	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	1	SA	
R709	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R710	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R711	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R712	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R713	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R718	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R719	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R720	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R724	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R725	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R726	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R727	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R728	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R729	2007-008418	R-CHIP;7.15Kohm,1%,1/16W,TP,1005	1	SA	
R730	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA	
R731	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R732	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R734	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R735	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R746	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R747	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R748	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R749	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R750	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R752	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R753	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R755	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R756	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R758	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R759	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R779	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R780	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R786	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R787	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R788	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R789	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R799	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
RA50	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RA51	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA52	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA53	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA561	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA579	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA589	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA98	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RBD01	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RBD02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM01	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
RM02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM04	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM06	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM09	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM10	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM100	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM101	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM102	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM11	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM12	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM128	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM134	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM138	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM141	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM142	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM143	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM22	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM25	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
RM27	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM28	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM29	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM30	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM303	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM304	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM311	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM32	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM34	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM35	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM512	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM513	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM52	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM53	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM530	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM54	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM55	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM56	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM57	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM58	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM59	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM60	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM61	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM62	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM63	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM65	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM66	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM67	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM68	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM69	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM70	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM72	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM73	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM74	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM75	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM76	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM78	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM79	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM810	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM811	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM812	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM813	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM814	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM815	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM816	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM817	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM818	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM819	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM82	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM820	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM821	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM83	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEE
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEG
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEO
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XET
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEU
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/MEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/SEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XTL
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XEV
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/CHN
RM83	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM89	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM90	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEE
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEG
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEO
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XET

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEU
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/MEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/SEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XTL
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XEV
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/CHN
RM91	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEE
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEG
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEO
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XET
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEU
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/MEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/SEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XTL
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XEV
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/CHN
RM92	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM95	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM96	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM97	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEE
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEG
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEO
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XET
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEU
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/MEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/SEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XTL
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XEV
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/CHN
RM98	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEE
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEG
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363/XEO
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XET
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363XEU
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/MEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/SEA
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XTL
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/XEV
	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	VP-D363I/CHN
RM99	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RMD60	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RMP17	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RMP18	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP01	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RP02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP06	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP08	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP10	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP11	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
RP12	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP154	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP202	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP301	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
RP302	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
RP304	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP305	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP306	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP307	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP308	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP309	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP310	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP311	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
RP312	2007-000636	R-CHIP;270KOHM,5%,1/16W,TP,1005	1	SA	
RP314	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP315	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP316	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP317	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RP39	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP40	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP41	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP42	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP50	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP501	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	1	SA	
RP502	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
RP503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP601	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP602	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
RP80	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
RPB54	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RX02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
RX04	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
RX05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
RX06	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362/XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D362I/XEV
RX07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363XEE
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363XET
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363XEU
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
RX08	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/MEA

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/XTL
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D363I/CHN
X201	2801-003703	CRYSTAL-SMD;24.576MHz,50ppm,28-ACI,	1	SA	
X202	2801-003424	CRYSTAL-SMD;41.85MHZ,50ppm,28-ACC,1	1	SA	
X501	2801-004311	CRYSTAL-SMD;13.5MHz,50ppm,28-ABV,10	1	SA	
X502	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28-AC	1	SA	
XM01	2804-001601	OSCILLATOR-CLOCK;54MHZ,25PPM,CMOS/1	1	SA	
XM02	2801-003827	CRYSTAL-SMD;48MHZ,30PPM,28-ACI,7PF,	1	SA	
P002	**AD97-10698A**	**ASSY PCB-CCD BOARD;DRAGON2,PAL,CCD**	**1**	**SNA**	
CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC04	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
CC05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CNC01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNC02	3708-001671	CONNECTOR-FPC/FFC/PIC;23P,0.3MM,SMD	1	SA	
DC01	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA,SO	1	SA	
QC01	0505-000180	FET-SILICON;2SK1070,N,-,50mA,-,150m	1	SA	
RC01	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RC02	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RC04	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
P022	AD97-10591A	ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D	1	SA	
CNJ01	3708-002175	CONNECTOR-FPC/FFC/PIC;24P,0.5mm,SMD	1	SA	
JNJ01	3722-001741	JACK-MINI USB;5P/1C,AU30U,BLK,SMD-A	1	SA	
JNJ04	3722-002262	JACK-PIN;8P,AUF,BLK,ANGLE	1	SA	
RJ04	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
SWJ01	3404-001037	SWITCH-TACT;12V,50mA,130gf,6x6x4.3m	1	SA	
VTR01	2102-000111	VR-SLIDE;10Kohm,20%,1/20W,SIDE	1	SA	
JNJ02	3722-002003	JACK-IEEE1394;4P/1C,TIN,WHT,ANGLE,I	1	SA	
JNJ03	3722-001435	JACK-PHONE;4P,3.6PI,AG,RED,-	1	SA	
P003	**AD92-00020A**	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362/XEE**
	AD92-00020A	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362/XEG**
	AD92-00020A	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362/XEO**
	AD92-00020A	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362/XET**
	AD92-00020A	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362/XEU**
	AD92-00020A	**ASSY PCB-LEFT BOARD;SC-D263,DRAGON2**	**1**	**SA**	**VP-D362I/XEV**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XEE**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XEG**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XEO**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XET**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XEU**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/MEA**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/SEA**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XEV**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/XTL**
	AD92-00019A	**ASSY PCB-LEFT BOARD;SC-D363,DRAGON2**	**1**	**SA**	**VP-D363/CHN**
CLF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF03	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF04	2203-001103	C-CER,CHIP;6.8nF,10%,50V,X7R,1608	1	SA	
CLF05	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF08	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF09	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF13	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
CLF14	2404-000232	C-TA,CHIP;4.7uF,20%,10V,-,TP,3216	1	SA	
CLF16	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CLF17	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	
CLF18	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CNLF01	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002203	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
CNLF02	3708-001603	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CNLF03	3708-000363	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
CNLF04	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
CNLF05	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
ICLF01	1003-001721	IC-LCD DRIVER;CXM3009TQ,TQFP,48P,27	1	SA	
ICLF02	1203-004053	IC-POSI.FIXED REG.;R1114N331D,SOT-2	1	SA	
LLF01	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
RLF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RLF03	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF04	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF05	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLF06	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF07	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF08	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF09	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF10	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF11	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF12	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF13	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF58	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF59	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF60	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
SOLF02	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
	3709-001409	CONNECTOR-CARD EDGE;12P,2.5mm,SMD-A	1	SA	
SWLF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF04	3403-001084	SWITCH-PUSH;DC5V,1 MA,-,ON-OFF,-	1	SA	
SWLF05	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
	AD99-90117D	ASSY PCB-LEFT BOARD,m;SC-D363,DRAGO	1	SNA	
	0202-001492	SOLDER-WIRE FLUX;HSE-02 LFM48 SR-34	0.001	SNA	
P004A	**AD97-10590A**	**ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,**	**1**	**SA**	
CF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CNF01	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
RF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RF02	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA	
RF03	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA	
RF04	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
SWF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF04	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF05	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
P004	**AD97-10935A**	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AU02.**	**1**	**SA**	
BL01	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	
BL02	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	
BL03	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	
BL04	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	
BL05	3301-001649	BEAD-SMD;180ohm,1608,-,TP,-,226ohm/	1	SA	
CL01	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CL03	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL04	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL05	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL06	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL07	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL08	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL09	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL11	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL13	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL14	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL15	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL16	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL17	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL18	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL19	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CL20	2203-000332	C-CER,CHIP;0.012nF,5%,50V,C0G,1608	1	SA	
CL21	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CNL01	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CNL02	3708-002188	CONNECTOR-FPC/FFC/PIC;40,0.5mm,SMD-	1	SA	
CNL03	3708-001148	CONNECTOR-FPC/FFC/PIC;6P,0.5MM,SMD-	1	SA	
RL01	2007-000451	R-CHIP;180ohm,5%,1/4W,TP,3216	1	SA	
RL02	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA	
RL03	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA	
RL04	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
RL05	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
L052	**AD97-11056A**	**ASSY PCB-CVF BOARD;DRAGON2-PJ,SC-D3**	**1**	**SNA**	
CL01	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
CL02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL03	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	
CL04	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL05	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CNL01	3708-002038	CONNECTOR-FPC/FFC/PIC,20P,0.5MM,SMD	1	SA	
CNL02	3708-002038	CONNECTOR-FPC/FFC/PIC,20P,0.5MM,SMD	1	SA	
LED01	AD07-00023A	B/L LED WHT;-,-,-,3*2*1.2,1.2,-,-,5	1	SA	
LL01	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
LL02	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
RL01	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
RL02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RL03	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA	
ZD01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
P009	**AD97-10588A**	**ASSY PCB-REAR BOARD;DRAGON2-PJ,SC-D**	**1**	**SA**	
CNR01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNR02	3710-001478	SOCKET-BOARD TO BOARD;18P,2R,1MM,SM	1	SA	
CR01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CR10	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
DR01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
FER01	0505-001726	FET-SILICON;ECH8603,P,-20V,-4A,37MO	1	SA	
ICR01	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
JR01	AD97-08500A	ASSY-DC JACK;TC18-431-01,DELTA2-PJ,	1	SA	
LBTR1	AD65-00025A	TERMINAL-LITHUM PLATE +;THETA2-PJ,B	1	SA	
LBTR2	AD63-00075A	TERMINAL--LI BATT(-);M1-PJ,C5210R-H	1	SA	
LDR01	0601-001419	LED;SMD,RED,3.2X1.6X1.1MM,660NM,3.	1	SA	
QR01	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QR02	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR03	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR04	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR05	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR06	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR07	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
RR01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RR02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RR03	2007-008596	R-CHIP;0.1ohm,1%,1/4W,TP,3216	1	SA	
RR04	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR05	2007-000067	R-CHIP;15Kohm,1%,1/10W,TP,1608	1	SA	
RR07	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RR09	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RR10	2007-000923	R-CHIP;470Kohm,1%,1/10W,TP,1608	1	SA	
RR11	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR12	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RR13	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RR14	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RR30	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR31	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR32	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR33	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR34	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
SWR01	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR02	3404-001171	SWITCH-TACT;12V DC,50MA,200GF,6.6X6	1	SA	
SWR03	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR04	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR05	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR06	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR07	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
	AD61-02371A	SPRING ETC-BATT DETECT;DRAGON2-PJ,S	1	SA	
P005	**AD92-00017A**	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363I/MEA**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363I/SEA**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363I/XTL**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363I/XEV**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363I/CHN**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363/XEE**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363/XEG**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363/XEO**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363/XET**
	AD92-00017A	**ASSY PCB-FRONT BOARD;VP-D363,DRAGON**	**1**	**SA**	**VP-D363/XEU**
CNF02	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363I/MEA
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363I/SEA
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363I/XTL
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363I/XEV
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363I/CHN
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363/XEE
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363/XEG
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363/XEO
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363/XET
	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	VP-D363/XEU
REMF01	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363I/MEA
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363I/SEA
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363I/XTL
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363I/XEV
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363I/CHN
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363/XEE
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363/XEG

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363/XEO
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363/XET
	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	VP-D363/XEU
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
C620	AD61-01196A	SPRING ETC-EJECT;DD-4,SWPB,-,-,-,	1	SNA	
C628	AD63-00409A	COVER-REEL;DD-4,POM DURACON AW-02,-	1	SNA	
M010	AD97-10562A	ASSY-MAIN CHASSIS;ASSY,DD-4A,ASSY	1	SA	
M011	AD97-10586A	ASSY-LOADING MOTOR;ASSY,DD-4A,-	1	SA	
M012	AD66-00208A	GEAR-TENSION;DD-4,PBT3300,0.5,24,-,	1	SA	
M013	AD66-00375A	GEAR-CAM MAIN;DD-4A,TS-25A,-.54,-,-	1	SA	
M014	AD66-00212A	SLIDER-MAIN;DD-4,SUS430 CP,T0.4,-,-	1	SA	
M015	AD66-00211A	LEVER-EJECT;DD-4,DURACON MS-02,-,-,	1	SA	
M016	AD97-10555A	ASSY-DRUM BASE RAIL;ASSY,DD-4A,ASSY	1	SA	
M017	AD97-10561A	ASSY-CAPSTAN MOTOR;ASSY,DD-4A,ASSY	1	SA	
M018	AD61-02336A	HOLDER-FPC SUB;DD-4A,DURACON M90-44	1	SA	
M019	AD97-10579A	ASSY-DRUM;ASSY,DD-4A,TOE, COIL, FPC	1	SA	
M020	AD97-06176B	ASSY-GUIDE ROLLER;Mold + ETC,DD-4,P	1	SNA	
M021	AD61-01483A	GUIDE-ROLLER;DD-4,POM,-,-,-,BLACK,M	1	SNA	
M022	AD61-00558A	PLATE-S/P BASE;DD-3,SUS632 CSP ,T0.	1	SA	
M023	AD66-00221A	PULLEY-BELT TIMING;DD-4,POLYURETHAN	0.8	SA	
M024	AD66-00069A	GEAR-CAPSTAN;DD-3,DYAMID,0.4,28,-,-	1	SA	
M026	AD66-00219A	GEAR-PULLEY;DD-4,DURACON M90-44,0.3	1	SA	
M030	AD97-10577A	ASSY-SUB CHASSIS;ASSY,DD-4A,FPC	1	SA	
M032	AD97-10553A	ASSY-BRAKE T;ASSY,DD-4A,ASSY	1	SA	
M033	AD97-06395A	ASSY-REEL-DISK-S;ASSY,DD-4,-	1	SA	
M034	AD97-06396A	ASSY-REEL-DISK-T;ASSY,DD-4,-	1	SA	
M035	AD97-06397A	ASSY-IDLER;ASSY,DD-4,-	1	SA	
M036	AD97-06401A	ASSY-ARM-TENSION;-,DD-4,ASSY	1	SA	
M037	AD61-01184A	SPRING ETC-TENSION;DD-4,SUS304-WPB,	1	SA	
M038	AD97-06402A	ASSY-ARM-REVIEW;-,DD-4,ASSY	1	SA	
M041	AD61-01194A	HOUSING-LOCK L;DD-4,DURACON M90-44D	1	SA	
M042	AD61-01195A	HOUSING-LOCK R;DD-4,DURACON M90-44	1	SA	
M043	AD61-01159A	HOLDER-BAND;DD-4,DURACON M90-44,-,-	1	SNA	
M044	AD69-00425A	BAND-TENSION;DD-4,LUMIRROR,-,-,-,WH	1	SNA	
M047	AD97-10585A	ASSY-POLE BASE T;ASSY,DD-4A,-	1	SNA	
M048	AD97-06387A	ASSY-POLE BASE S;-,DD-4,-	1	SNA	
M202	6031-001417	WASHER-PLAIN;POLYSLIDE,-,ID0.8,D3.0	1	SA	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.	3	SA	
M205	6031-001432	WASHER-PLAIN;POLYSLIDE,M2.5,ID1.6,O	1	SA	
M404	AD97-10563A	ASSY-GEAR CAM MAIN;ASSY,DD-4A,ASSY	1	SA	
M414	AD66-00292A	PULLEY-BELT-TIMING;DD-4,POLYURETHAN	0.2	SA	
M416	AD97-10558A	ASSY-ARM PINCH;ASSY,DD-4A,ASSY	1	SA	
S302	AD97-10559A	ASSY-COVER REEL BRAKE;ASSY,DD-4A,AS	1	SA	
S310	AD66-00374A	BRAKE-S SOFT;DD-4A,ZYTEL 70G-43L,-,	1	SNA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	1	SA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	2	SA	
W102	6009-001320	SCREW-SPECIAL;BH,+,,M1.4,L1.7,ZPC(Y	2	SA	
W103	6001-001591	SCREW-MACHINE;PH,+,M1.4,L4(1.5),ZPC	1	SA	
W104	6001-001715	SCREW-MACHINE;BH,+,M1.4,L2.2,ZPC(BL	2	SA	
W105	6001-001590	SCREW-MACHINE;PH,+,M1.4,L2.2,ZPC(BL	1	SA	
W106	6009-001319	SCREW-SPECIAL;BH,+,-,M1.4,L2.6,ZPC(	2	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	3	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	1	SA	
W302	6006-001133	SCREW-MACHINE;WP,FH,TORX,M1.4,L3,ZP	2	SNA	
W303	6009-001466	SCREW-SET;-,SOCKET,-,M1.4,L2.3,NI P	2	SNA	
	AD97-10576A	ASSY-MAIN DECK;ASSY,DD-4A,FPC	1	SA	
	AD41-00392A	FPC-DEW;DD-4,0,POLYMIDE,-,0.15T,-	1	SA	
	AD41-00777A	FPC-MAIN;DD-4A,-,POLYMIDE,-,T0.15,F	1	SNA	
	AD61-00546A	STUD-CAPSTAN;DD-3,C3602BD,-,-,-,NAT	1	SNA	
	AD61-01188A	STUD-WHEEL;DD-4,SWRCH18A,-,-,-,NAT,	1	SNA	
	AD61-02333A	STUD-GEAR PULLEY;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02334A	STUD-PINCH ROLLER;DD-4A,SUS303,-,-,	1	SNA	
	AD64-00953A	CHASSIS-MAIN;DD-4,SECC ,T0.86,-,-,-	1	SNA	
	AD66-00064A	GEAR-WHEEL;DD-3,POM,0.3/05,08/30,-,	1	SA	
	AD31-00059A	MOTOR DC-LOADING;-,DD-4A,180mA,-,-,	1	SNA	
	AD61-01160A	HOLDER-LOADING;DD-4,DURACON M90-44,	1	SNA	
	AD66-00062A	GEAR WORM-MOTOR;DD-3,POM,0.3,-,-,-	1	SNA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AD66-00209A	GEAR-WORM LOADING;DD-4,POM KT-20,0.	1	SNA	
	AD61-02335A	STUD-GEAR CAM MAIN;DD-4A,SUSXM7,-,-	1	SNA	
	AD67-00210A	BRUSH-MODE S/W;DD-4,C5210P-H,-,-,-	1	SNA	
	AD61-01163A	HOLDER-BEARING;DD-4,ZDC,-,-,-,-,-	1	SNA	
	AD61-01165A	PLATE-CAPSTAN;DD-4,RM,T0.5,-,-,NAT,	1	SNA	
	AD61-01544A	POST-BASE-DRUM;DD-4,SUS303,D2.0,L8.	1	SNA	
	AD66-00213A	DRUM-BASE;DD-4,AEI501,-,-,-,BLK,-	1	SNA	
	AD97-10556A	ASSY-GUIDE RAIL;ASSY,DD-4A,ASSY	1	SNA	
	AD61-01152A	GUIDE-RAIL;DD-4,SUS430 CP,T0.5,-,-	1	SNA	
	AD61-01177A	SPRING ETC-LOADING S;DD-4,SWP-B,•'0	1	SNA	
	AD61-01178A	SPRING ETC-LOADING T;DD-4,SWP-B,•'0	1	SNA	
	AD61-01185A	STUD-LOADING;DD-4,SWRCH18A,-,-,-,NA	1	SNA	
	AD61-02312A	STUD-LOADING S;DD-4,C3602 BD,OD4.4,	1	SNA	
	AD66-00196A	GEAR-LOADING S;DD-4,DURACON,0.5,7,-	1	SNA	
	AD66-00197A	GEAR-LOADING T;DD-4,DURACON M90-44,	1	SNA	
	AD66-00198A	LINK-LOADING S;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD66-00199A	LINK-LOADING T;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD61-01153A	POLE-BASE S;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01179A	POLE-SLANT S;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01154A	POLE-BASE T;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01186A	POLE-SLANT T;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01908A	SPRING ETC-LOAD;-,STS304 WPB,0.32,-	1	SNA	
	AD97-09376A	ASSY-UPPER DRUM;ASSY,DD-10,-	1	SNA	
	6601-001248	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001249	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001250	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001251	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001252	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	AD33-00055A	HEAD-DVC A;HWHAC1017A,FERRITE,MIG,Y	1	SNA	
	AD33-00056A	HEAD-DVC B;HWHAC1018A,FERRITE,MIG,R	1	SNA	
	AD66-00296A	DRUM-UPPER FORGING;DD-4,AHS,-,OD21.	1	SNA	
	AD70-00024A	CORE TRANS-ROTOR;FERRITE,-,0.9,-,-,	1	SNA	
	AD97-09129A	ASSY-MOTOR ROTOR;ASSY,DD-4,Tesla	1	SNA	
	AD31-00052A	ROTOR-YOKE DM;DD-4,-,-,SECC C20,0.5	1	SNA	
	AD61-01475A	MAGNET-DM;DD-3,Nd,-,-,-,ƒ∏◐Ω√Ω∫	1	SNA	
	AD97-10567A	ASSY-COVER DRUM;ASSY,DD-4A,TOE	1	SNA	
	AD61-02337A	STUD-COVER DRUM;DD-4A,SWRH12A,-,ID1	1	SNA	
	AD63-00890A	COVER-DRUM DIECASTING;DD-4A,ADC12,T	1	SNA	
	AD97-09518A	ASSY-TRANS STATOR;ASSY,DD-10,-	1	SNA	
	AD41-00633A	FPC-STATOR;DD-10,-,PLOYMIDE,7,T0.2,	1	SNA	
	AD70-00023A	CORE TRANS-STATOR;FERRITE,-,0.9,-,-	1	SNA	
	AD97-10568A	ASSY-LOWER DRUM;ASSY,DD-4A,TOE, COI	1	SNA	
	AD66-00255A	SHAFT-DRUM-S1;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00256A	SHAFT-DRUM-S2;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00257A	SHAFT-DRUM-S3;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00258A	SHAFT-DRUM-S4;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00259A	SHAFT-DRUM-S5;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00332A	DRUM-LOWER FORGING;DD-10,AHS,-,OD21	1	SNA	
	AD97-10569A	ASSY-MOTOR STATOR;ASSY,DD-4A,TOE, C	1	SNA	
	AD61-01201A	SPRING ETC- PINCH;DD-4,SWP-B,-,-,-	1	SNA	
	AD61-01202A	SPRING ETC-LEVER PINCH;DD-4,SWP-B,•'	1	SNA	
	AD61-01389A	POST-ARM-PINCH;DD-4,SUS 303,-,-,-,-	1	SNA	
	AD61-01484A	BUSH-POST-PINCH;DD-4,C3604BD,ID1.5,	1	SNA	
	AD61-01485A	POST-PINCH;DD-4,SUS303,OD1.5,L7.25,	1	SNA	
	AD61-02332A	STUD-GUIDE PINCH;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02338A	BUSH-PINCH;DD-4A,C3604BD,ID1.9,OD5.	1	SNA	
	AD66-00191A	ARM-PINCH;DD-4,SPCC-SB,T0.6,-,-,-,-	1	SNA	
	AD66-00220A	ROLLER-PINCH;DD-4,RUBBER,5.6,-,-,-	0.5	SNA	
	AD66-00298A	ROLLER-PINCH;Meiji,Rubber,OD5.6,-,B	0.5	SNA	
	AD67-00098A	CAP-PINCH ROLLER;DURACON,DD-3,-,-,-	1	SNA	
	AD61-00554A	STUD-ARM TENSION;DD-3,SUS303,-,-,-	1	SNA	
	AD61-01192A	STUD-REVIEW;DD-4,SUS303,-,-,-,NAT,°À	1	SNA	
	AD61-01486A	STUD-BRAKE-T;DD-4,SWRCH18A,1.8,-,3.	1	SNA	
	AD61-02339A	STUD-REEL;DD-4A,SUSXM7,OD2.5,ID1.2,	2	SNA	
	AD64-00954A	CHASSIS-SUB;DD-4,SUS304 CSP 1/4H,T0	1	SNA	
	AD67-00211A	PRISM-END SENSOR;DD-4,ACRYL G1000,-	1	SNA	
	AD97-10578A	ASSY-FPC SUB;ASSY,DD-4A,FPC	1	SNA	
	3409-001035	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SC	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AD32-00015A	SENSOR-REEL;-,DE-10,-25~+85C,5V,4MA	1	SNA	
	AD32-00021A	SENSOR-TOP/END;-,DE-10A,-25to+85,6V	1	SNA	
	AD32-00022A	SENSOR-REEL;RPR-102SF,DD-10,-25~+85	1	SNA	
	AD34-00005A	SWITCH-MIC;-,-,-,-,-,-,-,-,-,-,	1	SNA	
	AD41-00778A	FPC-SUB;DD-4A,-,POLYMIDE,-,T0.12,FP	1	SNA	
	AD61-01161A	HOLDER-SENSOR;DD-4,POM DURACON M90-	1	SNA	
	AD61-01198A	SPRING ETC-BRAKE S SOFT;DD-4,SUS304	1	SNA	
	AD97-06391A	ASSY-COVER REEL SUB;-,DD-4,ASSY	1	SNA	
	0601-001294	LED-IR;SIDE-VIEW,2mm,75mW,6V,950nm,	1	SNA	
	AD41-00379A	FPC-LED;DD-4,-,POLYMIDE,-,0.15T,-	1	SNA	
	AD61-01907A	SPRING ETC-BRAKE-T;-,SUS304 WPB,0.2	1	SNA	
	AD66-00373A	BRAKE-T;DD-4A,PBT-6300T,-,-,NAT	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01482A	SPRING ETC-REEL-S;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00201A	GEAR-REEL S;DD-4,POM NW-02,0.3,59,-	1	SNA	
	AD66-00203A	REEL-DISK S;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01487A	SPRING ETC-REEL-T;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00202A	GEAR-REEL T;DD-4,DURACON M90-44,0.3	1	SNA	
	AD66-00204A	REEL-DISK T;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-	1	SNA	
	AD61-01158A	PLATE-IDLER;DD-4,SUS631 3/4H,T0.15,	1	SNA	
	AD61-01193A	HINGE-IDLER;DD-4,SUS303,-,-,-,-,-	1	SNA	
	AD66-00207A	GEAR-IDLER;DD-4,POM NW-02,0.3,38,-,	1	SNA	
	AD61-01181A	POST-ARM TENSION;DD-4,SUS420J2,-,-,	1	SNA	
	AD61-01182A	BUSH-TENSION;DD-4,C3604BD,ID1.9,OD3	1	SNA	
	AD61-01183A	STUD-GUIDE TENSION;DD-4,SUS303,-,-,	1	SNA	
	AD66-00192A	ARM-TENSION;DD-4,SUS304 CP,T0.4,-,-	1	SNA	
	AD70-00032A	ADJUST-TENSION;DD-4,DURACON M99,-,-	1	SNA	
	AD61-00532A	BUSH-REVIEW;DD-3,C3604BD,ID1.0,OD3.	1	SNA	
	AD61-01180A	STUD-PIN REVIEW;DD-4,SUS303,-,-,-,N	1	SNA	
	AD66-00193A	ARM-REVIEW;DD-4,SUS304 CSP 1/2H,T0.	1	SNA	
	AD66-00224A	SHAFT-REVIEW;DD-4,SUS420J2,-,°A2.0,	1	SNA	
	AD61-01155A	PLATE-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD61-01162A	PLATE-SPRING;DD-4,SUS304 CSP 3/4H,T	2	SNA	
	AD61-01560A	HINGE-LEVER;DD-4,SWRCH18A,T0.3,W2.5	2	SNA	
	AD66-00194A	ARM-L;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00195A	ARM-R;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00200A	LEVER-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD66-00216A	LEVER-LOCK;DD-4,SUS301 CSP 1/2H,T0.	1	SNA	
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362I/XEV
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362/XEE
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362/XEG
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362/XEO
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362/XET
	AD69-00777J	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D362/XEU
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363I/MEA
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363I/SEA
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363I/XTL
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363I/XEV
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363I/CHN
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363/XEE
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363/XEG
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363/XEO
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363/XET
	AD69-00777E	PACKING CASE;DRAGON2-PJ,SC240.K180.	1	SA	VP-D363/XEU
	AD39-00073A	CABLE FORM-USB2.0 CABLE;IO-010604A,	1	SA	
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D362/XEE
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D362/XEG
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D362/XEO
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D362/XET

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	AD39-00078A	POWER CORD;AA-E6A,MP5004A,MP5004A,2	1	SA	VP-D362/XEU
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363XEE
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363/XEG
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363/XEO
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363XET
	AD39-00078A	POWER CORD;AA-E6A,MP5004A,MP5004A,2	1	SA	VP-D363XEU
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363I/MEA
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363I/SEA
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363I/XTL
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D363I/XEV
	AD39-00080A	POWER CORD;AA-E6A,V301C,V301C,250V,	1	SA	VP-D363I/CHN
	AD39-00119A	CBF CABLE-MULTI CABLE;A9108642,VP-D	1	SA	
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D363I/MEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D363I/SEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D363I/XTL
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D363I/XEV
	AD43-00136C	BATTERY-PACK;SB-LSM80/CHN,SONY,Li-i	1	SA	VP-D363I/CHN
	AD68-00970Q	MANUAL USERS;VP-D361(i),XEV,RUS/UKR	1	SA	VP-D362I/XEV
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D362/XEE
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D362/XEU
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D362/XEG
	AD68-00970K	MANUAL USERS;VP-D361(i),XEE,SWE/NOR	1	SA	VP-D362/XEE
	AD68-00970L	MANUAL USERS;VP-D361(i),XEH,ENG/CZE	1	SA	VP-D362/XEO
	AD68-00970J	MANUAL USERS;VP-D361(i),XEC,ENG/ESP	1	SA	VP-D362/XET
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D363/XEE
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D363/XEU
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D363/XEG
	AD68-00970K	MANUAL USERS;VP-D361(i),XEE,SWE/NOR	1	SA	VP-D363/XEE
	AD68-00970L	MANUAL USERS;VP-D361(i),XEH,ENG/CZE	1	SA	VP-D363/XEO
	AD68-00970J	MANUAL USERS;VP-D361(i),XEC,ENG/ESP	1	SA	VP-D363/XET
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,CHN,CHN,-,M	1	SA	VP-D363I/CHN
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D363I/MEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D363I/SEA
	AD68-00970W	MANUAL USERS;VP-D361(i),TAW,ARAB,-,	1	SA	VP-D363I/MEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D363I/XTL
	AD68-00970Q	MANUAL USERS;VP-D361(i),XEV,RUS/UKR	1	SA	VP-D363I/XEV
	AD72-00049A	BAND-STRING HOOD;DELTA-PJ,NYLON,1,2	1	SA	
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363I/MEA
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363I/SEA
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363I/XTL
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363I/XEV
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363I/CHN
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363/XEE
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363/XEG
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363/XEO
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363/XET
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	VP-D363/XEU
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	
	AD44-00088A	ADAPTOR-AC POWER;AA-E8/CHN,AA-E8,10	1	SA	VP-D363I/CHN
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D363I/MEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D363I/SEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D363I/XTL
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D363I/XEV
C023	AD61-01581A	CASE-TOP;AA-E8,ABS,T1.2,54.5,80,D/G	1	SA	
C10	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
C11	2301-001092	C-FILM,LEAD-PEF;100nF,20%,275V,BK,1	1	SA	
C12	2401-003302	C-AL;47uF,20%,400V,GP,TP,18X31.5,7.	1	SA	
C13	2401-003046	C-AL;47uF,20%,50V,WT,TP,6.3x11,2.5	1	SA	
C14	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C15	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C16	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C30	2201-000828	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,T	1	SA	
C50	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	1	SA	
C51	2401-000037	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	1	SA	
C55	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
C57	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C58	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	
C59	2203-000938	C-CER,CHIP;0.47nF,5%,50V,C0G,2012	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C61	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	
C62	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5	1	SA	
C63	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
D10	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D11	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D12	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D13	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D52	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3	1	SA	
D53	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D54	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D55	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
F10	3601-000207	FUSE-CARTRIDGE;250V,1A,TIME-LAG,GLA	1	SA	
J50	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
J53	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LF10	AC27-32001F	COIL-LINE FILTER;BSF-2123,20MH,2OHM	1	SC	
PC10	0604-000119	PHOTO-COUPLER;TR,200-400%,200mW,DIL	1	SA	
Q52	0501-000457	TR-SMALL SIGNAL;MMBT2222A,NPN,350mW	1	SA	
R00	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
R10	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R11	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R13	2003-000771	R-METAL OXIDE(S);68Kohm,5%,2W,AA,TP	1	SA	
R14	2007-000598	R-CHIP;22ohm,5%,1/4W,TP,3216	1	SA	
R15	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R16	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R17	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R18	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R19	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R20	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R21	2001-000374	R-CARBON;15OHM,5%,1/4W,AA,TP,2.4X6.	1	SA	
R30	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X	1	SA	
R30	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R30A	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R50	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R51	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R53	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R54	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R55	2007-000312	R-CHIP;10ohm,5%,1/4W,TP,3216	1	SA	
R57	2007-000938	R-CHIP;47Kohm,1%,1/8W,TP,2012	1	SA	
R58	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R59	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R60	2007-000771	R-CHIP;33Kohm,1%,1/8W,TP,2012	1	SA	
R61	2007-000395	R-CHIP;150Kohm,5%,1/8W,TP,2012	1	SA	
R62	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	1	SA	
R63	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	1	SA	
R64	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R65	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R66	2007-000406	R-CHIP;15Kohm,1%,1/8W,TP,2012	1	SA	
R68	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	1	SA	
R70	2007-000546	R-CHIP;20Kohm,5%,1/8W,TP,2012	1	SA	
R71	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	1	SA	
R72	2007-000582	R-CHIP;22Kohm,1%,1/8W,TP,2012	1	SA	
R74	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R76	2005-000102	R-WIRE WOUND;0.1ohm,1%,1W,AA,TP,4.5	1	SA	
R77	2007-000068	R-CHIP;470Kohm,5%,1/8W,TP,2012	1	SA	
R79	2007-001067	R-CHIP;6.8Kohm,1%,1/8W,TP,2012	1	SA	
R80	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
VR50	2101-001049	VR-ROTARY;500ohm,0%,-,-	1	SA	
	AD46-00061A	SOFTWARE PACK;Video Studio,DVC,7.0,	1	SA	
	AD46-00082A	SOFTWARE PACK-DVC MEDIA PRO;DVC MED	1	SA	
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363/XEE
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363/XEG
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363/XEO
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363/XET
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363/XEU
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363I/MEA
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D363I/SEA
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D364I/XEN
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D365I/XTL
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	VP-D366I/CHN
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363I/MEA
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363I/SEA
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363I/XTL
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363I/XEV
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363I/CHN
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363/XEE
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363/XEG
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363/XEO
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363/XET
	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	VP-D363/XEU
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363I/MEA
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363I/SEA
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363I/XTL
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363I/XEV
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363I/CHN
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363/XEE
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363/XEG
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363/XEO
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363/XET
	3809-001773	FFC CABLE-FLAT;30V,80,40mm,60P,0.5m	1	SA	VP-D363/XEU
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363I/MEA
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363I/SEA
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363I/XTL
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363I/XEV
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363I/CHN
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363/XEE
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363/XEG
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363/XEO
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363/XET
CT02	2203-000239	C-CER,CHIP;0.1nF,5%,50V,C0G,2012	1	SA	VP-D363/XEU
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363I/MEA
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363I/SEA
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363I/XTL
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363I/XEV
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363I/CHN
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363/XEE
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363/XEG
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363/XEO
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363/XET
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	VP-D363/XEU
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363I/MEA
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363I/SEA
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363I/XTL
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363I/XEV
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363I/CHN
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363/XEE
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363/XEG
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363/XEO
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363/XET
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	VP-D363/XEU
CT03	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	
RT01	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
103	AD63-00940A	SHEET-LEFT;DRAGON2-PJ,VINYL,T0.3,W1	1	SA	
365	AD61-00797B	SPRING ETC-TAPE EJECT;DRAGON2-PJ,SU	1	SA	
483	AD61-02524A	PLATE-GROUND LCD;DRAGON2-PJ,SUS304,	1	SA	
484	AD61-02527A	PLATE-GROUND RIGHT;DRAGON2-PJ,SUS30	1	SA	
C016	AD63-00891A	COVER-ADJUST;DRAGON2-PJ,ABS94HB,T2.	1	SA	
C028	AD64-01470A	KNOB-ZOOM;DRAGON2-PJ,ABS94HB,T1,W14	1	SA	
C031	AD63-00900A	SHEET-MIC;DRAGON2-PJ,HIMERON,T0.2,W	1	SA	
C032	AD73-00177A	RUBBER-MIC;DRAGON2-PJ,IIR,W6, L18,7	1	SA	
C033	AD69-00775A	PAD-MIC;DRAGON2-PJ,PORON,T0.5,W8,L1	1	SA	
C037	AD61-02349A	HOLDER-HOOD;DRAGON2-PJ,PC,T1,W26,L2	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C042	AD63-00584B	COVER-JIG;OMEGA2-PJ(2M),ABS 94HB,T2	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS94HB,T2	1	SA	
C056	AD97-10686A	ASSY-CAP HOOD;ASSY,DRAGON2-PJ,X33	1	SA	
C207	AD61-02360A	BRACKET-JACK;DRAGON2-PJ,STS,T0.5,W2	1	SA	
C208	AD61-12033A	BRACKET-NUT;SV-D10,SECC,-,-,-,-,T0.	2	SA	
C339	AD97-10688A	ASSY-MIC;ASSY,DRAGON2-PJ,-	1	SA	
C419	AD64-01476A	GRILLE-MIC;DRAGON2-PJ,PMMA,T1,W22,L	1	SA	
C589	AD61-02186A	HOLDER-CVF SLIDE;RAPIDO2,POM,T1.0,W	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363I/MEA
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363I/SEA
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363I/XTL
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363I/XEV
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363I/CHN
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363/XEE
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363/XEG
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363/XEO
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363/XET
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	VP-D363/XEU
C607	0605-001086	CCD;COLOR,DIP,14P,8.2x8.2x2.4mm,68	1	SA	
C667	AD61-02347A	CASE-CVF MAIN;DRAGON2-PJ,ABS94HB,T1	1	SA	
C847	AD64-01481A	WINDOW-DUMMY;DRAGON2-PJ,PMMA,T1,W8,	1	SA	
C848	AD63-00898A	COVER-DUMMY HOOD;DRAGON2-PJ,PC,T0.8	1	SA	
FL616	3809-001774	FFC CABLE-FLAT;30V,80,42mm,24P,0.5m	1	SA	
FL618	3809-001775	FFC CABLE-FLAT;30V,80,70mm,20P,0.5m	1	SA	
L016	AD97-10863A	ASSY-HINGE;ASSY,RAINBOW1(33X),-	1	SA	
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362I/XEV
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362/XEE
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362/XEG
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362/XEO
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362/XET
L074	AD97-11096C	ASSY-LCD TOP;ASSY,VP-D362,CASE-LCD	1	SNA	VP-D362/XEU
L074	AD97-11096F	ASSY-LCD TOP;ASSY,VP-D363i,CASE-LCD	1	SNA	VP-D363I/MEA
L074	AD97-11096F	ASSY-LCD TOP;ASSY,VP-D363i,CASE-LCD	1	SNA	VP-D363I/SEA
L074	AD97-11096F	ASSY-LCD TOP;ASSY,VP-D363i,CASE-LCD	1	SNA	VP-D363I/XEV
L074	AD97-11096F	ASSY-LCD TOP;ASSY,VP-D363i,CASE-LCD	1	SNA	VP-D363I/XTL
L074	AD97-11096F	ASSY-LCD TOP;ASSY,VP-D363i,CASE-LCD	1	SNA	VP-D363I/CHN
P053	AD60-00053A	SPACER-CCD;ALPHA_PJ,SILICON,-,-,-,B	1	SA	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BL	1	SA	
W118	6003-001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC(	2	SA	
W119	6001-001444	SCREW-MACHINE;PH,+,M1.7,L2.0,ZPC(BL	2	SA	
W122	6009-001325	SCREW-SPECIAL;CH,+,,M1.4,L5(1.9),ZP	3	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,N	2	SA	
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,Z	6	SA	
W129	6001-001719	SCREW-MACHINE;CH,+,M1.7,L4,NI PLT	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0	1	SA	
W281	6001-001508	SCREW-MACHINE;CH(0.5),+,-,M1.7,L5,Z	7	SA	
W298	6003-001508	SCREW-TAPTITE;PH,+,B,M1.4,L3,NI PLT	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark

6-3 VP-D364W/D364WI/D365W/D365WI parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	**AD92-00026B**	**ASSY PCB-MAIN BOARD;VP-D365W/XEU,DR**	**1**	**SA**	**VP-D365W/KNT**
	AD92-00025R	**ASSY PCB-MAIN BOARD;VP-D365WI/XSG,D**	**1**	**SA**	**VP-D365WI/MEA**
	AD92-00025R	**ASSY PCB-MAIN BOARD;VP-D365WI/XSG,D**	**1**	**SA**	**VP-D365WI/SEA**
	AD92-00025R	**ASSY PCB-MAIN BOARD;VP-D365WI/XSG,D**	**1**	**SA**	**VP-D365WI/XSA**
	AD92-00025R	**ASSY PCB-MAIN BOARD;VP-D365WI/XSG,D**	**1**	**SA**	**VP-D365WI/XSH**
	AD92-00025R	**ASSY PCB-MAIN BOARD;VP-D365WI/XSG,D**	**1**	**SA**	**VP-D365WI/XST**
	AD92-00025U	**ASSY PCB-MAIN BOARD;VP-D365WI/CHN,D**	**1**	**SA**	**VP-D365WI/CHN**
	AD92-00025T	**ASSY PCB-MAIN BOARD;VP-D364W/XEU,DR**	**1**	**SA**	**VP-D364W/XEG**
	AD92-00025T	**ASSY PCB-MAIN BOARD;VP-D364W/XEU,DR**	**1**	**SA**	**VP-D364W/XEO**
	AD92-00025Y	**ASSY PCB-MAIN BOARD;VP-D364WI/XEV,D**	**1**	**SA**	**VP-D364W/XEV**
B701	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
B702	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C111	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C112	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C113	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C114	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C115	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C116	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C117	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C118	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C119	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C120	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C121	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C122	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C123	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C200	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSH
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XST
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/CHN
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D364W/XEV
C201	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C202	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C203	2203-000585	C-CER,CHIP;0.22NF,10%,50V,X7R,TP,10	1	SA	
C204	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C205	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/MEA
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/SEA
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/XSA
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/XSH
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/XST
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D365WI/CHN
	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	VP-D364W/XEV
C206	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSH
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XST
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/CHN
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D364W/XEV
C207	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C208	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C209	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C210	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,2012	1	SA	
C211	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
C212	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C213	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C214	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C215	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C216	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C217	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C218	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C219	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C220	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C221	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C222	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C223	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C224	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C225	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C227	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C228	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/MEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/SEA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSA
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XSH
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/XST
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D365WI/CHN
	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	1	SA	VP-D364W/XEV
C229	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C230	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C231	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/MEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/SEA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/XSA
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/XSH
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/XST
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D365WI/CHN
	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	VP-D364W/XEV
C232	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C241	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C242	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C243	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C244	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C245	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C246	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C247	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C248	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C301	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C303	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C304	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C305	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C306	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C307	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
C308	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C309	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C310	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C311	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C313	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D364W/XEV
C314	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D364W/XEV
C315	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/MEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/SEA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/XSA
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/XSH
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/XST
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D365WI/CHN
	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	VP-D364W/XEV
C316	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C317	2203-005993	C-CER,CHIP;68NF,10%,16V,X7R,TP,1005	1	SA	
C319	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C320	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
C321	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C322	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C323	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
C324	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C326	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C327	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C328	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C329	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C330	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C331	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C333	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C334	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C335	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C336	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C337	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C338	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D364W/XEV
C339	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/MEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/SEA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSA
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XSH
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/XST
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D365WI/CHN
	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	VP-D364W/XEV
C340	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C341	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C401	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C402	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C403	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C406	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C407	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C409	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C411	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C412	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C413	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C414	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C416	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C417	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C418	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C419	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
C420	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C421	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C422	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C423	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C424	2203-000234	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1005	1	SA	
C425	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
C426	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C427	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C428	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C429	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C430	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C431	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	SA	
C432	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C501	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C502	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C503	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C504	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C506	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
C507	2203-006006	C-CER,CHIP;0.005NF,°æ0.25PF,50V,C0G	1	SA	
C508	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
C509	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C510	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C511	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C512	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C513	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C514	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C518	2203-002717	C-CER,CHIP;10nF,+80-20%,50V,Y5V,100	1	SA	
C519	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C521	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
C522	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C523	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C524	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C525	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C526	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C527	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C530	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C531	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C532	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C533	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C534	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C601	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C602	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C603	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C604	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C608	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C609	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C611	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C612	2404-001039	C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,	1	SA	
C613	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C615	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C616	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C617	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C618	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C621	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C622	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C623	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C624	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C625	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C626	2404-001244	C-TA,CHIP;4.7uF,20%,6.3V,-,TP,2012	1	SA	
C627	2203-005887	C-CER,CHIP;680NF,+80-20%,10V,Y5V,TP	1	SA	
C630	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C631	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C632	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C634	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216	1	SA	
C635	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C636	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA	
C701	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C702	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C703	2404-001269	C-TA,CHIP;10uF,20%,20V,-,TP,3528	1	SA	
C704	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C705	2203-001124	C-CER,CHIP;0.68NF,10%,50V,X7R,TP,10	1	SA	
C706	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C707	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C708	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C709	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C710	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C711	2203-000359	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,100	1	SA	
C712	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C713	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
C714	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C716	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C718	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C719	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C721	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C723	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C725	2404-000284	C-TA,CHIP;10uF,20%,16V,-,TP,3528	1	SA	
C727	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C729	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C731	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C732	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C734	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C735	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C737	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
C741	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C742	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C743	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C744	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C745	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C746	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C747	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
C749	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
C750	2203-005921	C-CER,CHIP;10000NF,20%,4V,X5R,TP,20	1	SA	
C751	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C752	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C755	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C756	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C757	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C758	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C759	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
C761	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C762	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C763	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C764	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
C765	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
C774	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
C775	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C776	2404-001160	C-TA,CHIP;3.3uF,20%,35V,GP,TP,3528	1	SA	
CA17	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CA31	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA33	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA34	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA35	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CA37	2203-005061	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
CM01	2203-001221	C-CER,CHIP;0.82NF,10%,50V,X7R,TP,10	1	SA	
CM03	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM04	2203-000278	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,100	1	SA	
CM06	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM08	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM11	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM13	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM16	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM18	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM24	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM35	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA	
CM46	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM47	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM49	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM50	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM51	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM54	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM61	2404-001247	C-TA,CHIP;22UF,20%,4V,WT,TP,2012	1	SA	
CM70	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM71	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM72	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM73	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM74	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM75	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM76	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM77	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	SA	
CM91	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CM92	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CMP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CN101	3708-001842	CONNECTOR-FPC/FFC/PIC;7P,0.5MM,SMD-	1	SA	
CN301	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
CN302	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CN303	3710-000511	SOCKET-BOARD TO BOARD;14P,2R,0.8MM,	1	SA	
CN304	3711-000922	HEADER-BOARD TO CABLE;BOX,4P,1R,1.2	1	SA	
CN401	3708-002177	CONNECTOR-FPC/FFC/PIC;18P,0.5mm,SMD	1	SA	
CN402	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN403	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD	1	SA	
CN404	3708-002181	CONNECTOR-FPC/FFC/PIC;15P,0.5mm,SMD	1	SA	
CN701	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CN702	3708-001959	CONNECTOR-FPC/FFC/PIC,22P,1mm,SMD-S	1	SA	
CNDR1	3710-000554	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CP01	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CP03	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,	1	SA	
CP05	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP06	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP07	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP09	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP10	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP11	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
CP12	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP13	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP14	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP15	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP16	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA	
CP17	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP18	2203-000812	C-CER,CHIP;0.033nF,5%,50V,C0G,1005	1	SA	
CP19	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP20	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP22	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP23	2203-005923	C-CER,CHIP;1000NF,20%,6.3V,X5R,TP,1	1	SA	
CP24	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CP26	2203-005922	C-CER,CHIP;4700NF,20%,6.3V,X5R,TP,2	1	SA	
CP27	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP28	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP29	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP301	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
CP302	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP303	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CP304	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP306	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	
CP307	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	1	SA	
CP41	2203-006048	C-CER,CHIP;100NF,10%,10V,X7R,TP,100	1	SA	
CP42	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,100	1	SA	
CP48	2203-006047	C-CER,CHIP;33NF,10%,16V,X7R,TP,1005	1	SA	
D501	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D502	0401-001110	DIODE-SWITCHING;-,80V,100MA,SOD-523	1	SA	
D702	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,SC-	1	SA	
D703	0404-001096	DIODE-SCHOTTKY;1SS393,40V,100mA,SOT	1	SA	
IC101	AD13-00019A	IC ASIC-LDV5000,PRML;LDV5000,DELTA-	1	SA	
IC102	1201-001511	IC-PREAMP;LD3502,TSSOP,14P,-,DUAL,5	1	SA	
IC201	AD13-00033A	IC ASIC;GLOBALi,DELTA3-PJ,337,1.2V,	1	SNA	
IC202	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/MEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/SEA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/XSA
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/XSH
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/XST
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D365WI/CHN
	1204-000365	IC-VIDEO SYSTEM;LM1881M,SOP,8P,150M	1	SA	VP-D364W/XEV
IC203	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/MEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/SEA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/XSA
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/XSH
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/XST
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D365WI/CHN
	1001-001304	IC-ANALOG SWITCH;ISL84714,Analog Si	1	SA	VP-D364W/XEV
IC301	AD13-00032A	IC ASIC-VIDEO-IF;LA73076V,DELTA3-PJ	1	SA	
IC302	1003-001806	IC-LCD DRIVER;S5D4100X,FBGA,88P,7x7	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
IC303	1203-003649	IC-POSI.FIXED REG.;R1114N181D,SOT-2	1	SA	
IC401	1003-001680	IC-MOTOR DRIVER;LB11993W,SOPF,64P,1	1	SA	
IC501	AD09-00258A	IC MICOM;TMP1962F10,RAPIDO,257,-,13	1	SNA	
IC502	0909-001013	IC-REAL TIME CLOCK;5C372,SOP,8P,-,3	1	SA	
IC503	1203-002807	IC-POSI.FIXED REG.;XC6413FY01MR,SOT	1	SA	
IC504	0801-002417	IC-CMOS LOGIC;7SHU04,INVERTER,SSOP,	1	SA	
IC601	1205-002850	IC-CODEC;BU7807-03KV,VQFP,48P,7x7mm	1	SA	
IC701	1203-003567	IC-PWM CONTROLLER;BD9833KV,VQFP,48P	1	SA	
ICA02	1105-001605	IC-DRAM;K4S283233F,4x1Mx32Bit,FBGA,	1	SA	
ICA03	1107-001365	IC-FLASH MEMORY;29LV160BE,1Mx16/2Mx	1	SNA	
ICM01	AD13-00039A	IC ASIC-DSP;S5C7377,DRAGON2-PJ,337,	1	SNA	
ICM15	1103-001218	IC-EEPROM;524AB0X91,4Kx8,SOP,8P,5.1	1	SA	
ICP01	1003-001065	IC-CLOCK DRIVER;KS7221D,SOP,20P,225	1	SA	
ICP02	1002-001449	IC-A/D CONVERTER;VSP2582RHN,12,QFP,	1	SA	
ICP03	1003-001919	IC-MOTOR DRIVER;uPD168103AK,WQFN,48	1	SA	
ICP04	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
ICP05	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
L301	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L302	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L303	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L401	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L602	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L701	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L702	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
L704	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L706	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L708	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L714	2703-002568	INDUCTOR-SMD;15uH,20%,4040	1	SA	
L715	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L717	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L719	2703-002570	INDUCTOR-SMD;33UH,20%,4040	1	SA	
L722	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L723	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L724	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
L726	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L727	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
L729	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L730	2007-000552	R-CHIP;20ohm,5%,1/10W,TP,1608	1	SA	
L732	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
L734	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
LM01	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LM02	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LP03	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
PS701	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
PS702	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLOW B	1	SA	
Q111	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q112	0501-002128	TR-SMALL SIGNAL;KTC4075,NPN,100mW,U	1	SA	
Q201	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/MEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/SEA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/XSA
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/XSH
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/XST
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D365WI/CHN
	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	VP-D364W/XEV
Q301	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D364W/XEV
Q302	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D364W/XEV
Q303	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/MEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/SEA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSA
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XSH
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/XST
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D365WI/CHN
	0501-002374	TR-SMALL SIGNAL;EMZ1,NPN/PNP,150MW,	1	SA	VP-D364W/XEV
Q304	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/MEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/SEA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/XSA
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/XSH
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/XST
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D365WI/CHN
	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	VP-D364W/XEV
Q305	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q401	0504-000167	TR-DIGITAL;RN1102,NPN,100mW,10K/10K	1	SA	
Q501	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q502	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q503	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q504	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q601	0504-001101	TR-DIGITAL;EMD2,NPN/PNP,150MW,22K/2	1	SA	
Q602	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q603	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q701	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q702	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q703	0505-001971	FET-SILICON;SCH2808,N,30V,1.4A,0.3o	1	SA	
Q704	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q705	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q706	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q707	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q708	0505-001970	FET-SILICON;SCH2810,P,-12V,-1.3A,0.	1	SA	
Q709	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q711	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q712	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q713	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q714	0502-001266	TR-POWER;KTA1532T,PNP,900mW,TSM,TP,	1	SA	
Q715	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q716	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
Q717	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q719	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
Q720	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP,150mW	1	SA	
Q721	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q722	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,EMT6	1	SA	
Q723	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
Q724	0502-001266	TR-POWER;KTA1532T,PNP,900mW,TSM,TP,	1	SA	
Q725	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
Q726	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
Q727	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QP01	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW,E	1	SA	
QP05	0504-001025	TR-DIGITAL;DTC143EE,NPN,150MW,4.7K,	1	SA	
QP301	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-88	1	SA	
R111	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R112	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R113	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R115	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA	
R116	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R117	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
R119	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R120	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R126	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R129	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
R130	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R131	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R132	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R133	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R134	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R135	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R136	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R137	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R138	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R139	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R200	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R201	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-001119	R-CHIP;680ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R202	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R204	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R205	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R206	2007-002970	R-CHIP;56ohm,5%,1/16W,TP,1005	1	SA	
R207	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R208	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R209	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R210	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R211	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R2111	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R2112	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R2113	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R212	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R213	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R214	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R215	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R216	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R217	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R220	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2200	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R2201	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R221	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R222	2007-008391	R-CHIP;6.34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R2220	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R2221	2007-007095	R-CHIP;390OHM,5%,1/16W,TP,1005	1	SA	
R223	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R225	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R226	2007-008300	R-CHIP;5.11Kohm,1%,1/16W,TP,1005	1	SA	
R227	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R228	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R229	2007-008301	R-CHIP;56.2OHM,1%,1/16W,TP,1005	1	SA	
R233	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R234	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R235	2007-001306	R-CHIP;150ohm,5%,1/16W,TP,1005	1	SA	
R236	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R258	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R283	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R284	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R285	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R290	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R293	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R295	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R296	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R297	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R301	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R305	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R307	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R309	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R310	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R311	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R312	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R313	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R315	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R316	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R317	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R318	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R319	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000932	R-CHIP;470OHM,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R320	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
R321	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R327	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R332	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R333	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R334	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R335	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R336	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R337	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R339	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R340	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R341	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R342	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/110M	1	SA	
R344	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R350	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
R351	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R352	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R353	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R354	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R355	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R362	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP,1005	1	SA	
R363	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R401	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R402	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R403	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R404	2007-001311	R-CHIP;270OHM,5%,1/16W,TP,1005	1	SA	
R406	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R407	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R408	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R409	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R410	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R413	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R414	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R417	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R418	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	SA	
R428	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
R430	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
R436	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R437	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R443	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R444	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
R449	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R450	2007-001341	R-CHIP;680KOHM,5%,1/16W,TP,1005	1	SA	
R452	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R453	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R470	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R471	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA	
R472	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R501	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R502	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R504	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R505	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R506	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R507	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R509	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R510	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5100	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5101	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5106	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5107	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5108	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5110	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5111	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R5112	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5116	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5117	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5118	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R512	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5121	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5122	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R5123	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5124	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5125	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5129	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R513	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5130	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5131	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5132	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5133	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5134	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5140	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5143	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5144	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5145	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5146	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5147	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5148	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R5149	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R515	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5150	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5152	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5153	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R5154	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365W/KNT
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEG
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEO
R5155	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
R5156	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R516	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5165	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R517	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5172	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5173	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5174	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R518	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5180	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R5181	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
R5182	2007-001319	R-CHIP;1.2KOHM,5%,1/16W,TP,1005	1	SA	
R519	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R520	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5200	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R521	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R525	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R529	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R530	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5302	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5304	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R531	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R532	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R536	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R537	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R538	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R539	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R540	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5401	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5402	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R541	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R543	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R544	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R545	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R546	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R547	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R550	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R5501	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5502	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5504	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R5505	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R551	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R552	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R554	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R555	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R556	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R557	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R558	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R559	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R5601	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R5602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R561	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R562	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R564	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R566	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R567	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R568	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R569	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R570	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R571	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R575	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R576	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R577	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R584	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R585	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R586	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R587	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R589	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R591	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R592	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R594	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R595	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R596	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R597	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R598	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R599	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R601	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R602	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R603	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R604	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R605	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R606	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R611	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R612	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R615	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R616	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R617	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R618	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R619	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R620	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R621	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R622	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R625	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R626	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R628	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R629	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R630	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R631	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
R633	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R634	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R635	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
R670	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R671	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R672	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R673	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R674	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R675	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R676	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R677	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R701	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R702	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
R703	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R704	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R705	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R706	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R707	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
R708	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	1	SA	
R709	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R710	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R711	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R712	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R713	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R718	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R719	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R720	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R722	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R723	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R724	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R725	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA	
R726	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
R727	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R728	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R729	2007-008418	R-CHIP;7.15Kohm,1%,1/16W,TP,1005	1	SA	
R730	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA	
R731	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R732	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R734	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
R735	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R746	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R747	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R748	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R749	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,1005	1	SA	
R750	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA	
R752	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R753	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R755	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
R756	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
R758	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R759	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R779	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
R780	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R786	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R787	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R788	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R789	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R799	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
RA50	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RA51	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA52	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RA53	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA561	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA579	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA589	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RA98	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RBD01	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RBD02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM01	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
RM02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM04	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM06	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
RM09	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM10	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM100	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM101	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM102	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM11	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM12	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM127	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM128	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM134	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM138	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM141	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM142	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM143	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM22	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM25	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM27	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM28	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM29	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM30	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
RM303	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM304	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM311	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM32	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM34	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM35	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM40	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM511	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM512	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM513	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM52	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM53	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM530	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
RM54	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM55	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM56	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM57	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM58	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM59	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM60	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM61	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM62	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM63	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM65	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM66	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM67	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM68	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM69	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM70	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RM72	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM73	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM74	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM75	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RM76	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM78	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM79	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM810	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM811	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM812	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM813	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM814	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM815	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM816	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM817	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM818	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM819	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM82	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM820	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM821	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM83	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM84	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM85	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM86	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM87	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM88	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM89	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM90	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM91	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM92	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM95	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM96	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM97	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM98	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
RM99	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA	
RMD60	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RMP17	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RMP18	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP01	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RP02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP06	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP08	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP10	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP11	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
RP12	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP154	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP202	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP301	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
RP302	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
RP304	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP305	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP306	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP307	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RP308	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP309	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP310	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP311	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
RP312	2007-000636	R-CHIP;270KOHM,5%,1/16W,TP,1005	1	SA	
RP314	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RP315	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP316	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP317	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RP39	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP40	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RP41	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP42	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RP50	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP501	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	1	SA	
RP502	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
RP503	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP601	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RP602	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
RP80	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
RPB54	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RX02	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
RX03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D396W/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEO
RX04	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365W/KNT
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D366W/KNT
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
RX05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
RX07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/MEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/SEA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSA
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XSH
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/XST
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEV
RX08	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEO
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D396W/XEV
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D365WI/CHN
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEG
	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	VP-D364W/XEO
X201	2801-003703	CRYSTAL-SMD;24.576MHz,50ppm,28-ACI,	1	SA	
X202	2801-003424	CRYSTAL-SMD;41.85MHZ,50ppm,28-ACC,1	1	SA	
X501	2801-004311	CRYSTAL-SMD;13.5MHz,50ppm,28-ABV,10	1	SA	
X502	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28-AC	1	SA	
XM01	2804-001601	OSCILLATOR-CLOCK;54MHZ,25PPM,CMOS/1	1	SA	
XM02	2801-003827	CRYSTAL-SMD;48MHZ,30PPM,28-ACI,7PF,	1	SA	
P002	**AD97-10698A**	**ASSY PCB-CCD BOARD;DRAGON2,PAL,CCD**	**1**	**SNA**	
CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CC04	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
CC05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CNC01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNC02	3708-001671	CONNECTOR-FPC/FFC/PIC;23P,0.3MM,SMD	1	SA	
DC01	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA,SO	1	SA	
QC01	0505-000180	FET-SILICON;2SK1070,N,-,50mA,-,150m	1	SA	
RC01	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RC02	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA	
RC04	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
P022	**AD97-10591A**	**ASSY PCB-JACK BOARD;DRAGON2-PJ,SC-D**	**1**	**SA**	
CNJ01	3708-002175	CONNECTOR-FPC/FFC/PIC;24P,0.5mm,SMD	1	SA	
JNJ01	3722-001741	JACK-MINI USB;5P/1C,AU30U,BLK,SMD-A	1	SA	
JNJ02	3722-002003	JACK-IEEE1394;4P/1C,TIN,WHT,ANGLE,I	1	SA	
JNJ03	3722-001435	JACK-PHONE;4P,3.6PI,AG,RED,-	1	SA	
JNJ04	3722-002262	JACK-PIN;8P,AUF,BLK,ANGLE	1	SA	
RJ04	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
SWJ01	3404-001037	SWITCH-TACT;12V,50mA,130gf,6x6x4.3m	1	SA	
VTR01	2102-000111	VR-SLIDE;10Kohm,20%,1/20W,SIDE	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P003	**AD97-10589A**	**ASSY PCB-LEFT BOARD;DRAGON2-PJ,SC-D**	**1**	**SA**	
CLF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CLF03	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF04	2203-001103	C-CER,CHIP;6.8nF,10%,50V,X7R,TP,160	1	SA	
CLF05	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF08	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF09	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF10	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF11	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF12	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CLF13	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP,20	1	SA	
CLF14	2404-000232	C-TA,CHIP;4.7uF,20%,10V,-,TP,3216	1	SA	
CLF16	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CLF17	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	
CLF18	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	1	SA	
CLF19	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,TP,160	1	SA	
CNLF01	3708-002179	CONNECTOR-FPC/FFC/PIC;60P,0.5mm,SMD	1	SA	
CNLF02	3708-001603	CONNECTOR-FPC/FFC/PIC,24P,0.5MM,SMD	1	SA	
CNLF03	3708-000363	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
CNLF04	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
CNLF05	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
ICLF01	1003-001721	IC-LCD DRIVER;CXM3009TQ,TQFP,48P,27	1	SA	
ICLF02	1203-004053	IC-POSI.FIXED REG.;R1114N331D,SOT-2	1	SA	
LLF01	2703-002727	INDUCTOR-SMD;4.7UH,20%,2012	1	SA	
RLF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RLF03	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF04	2007-000910	R-CHIP;43Kohm,1%,1/10W,TP,1608	1	SA	
RLF05	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLF06	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF07	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLF08	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF09	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF10	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF11	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF12	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF13	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
RLF58	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF59	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
RLF60	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA	
SOLF01	3709-001309	CONNECTOR-CARD EDGE;9/10P,2.5mm/1.5	1	SA	
SWLF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWLF04	3403-001084	SWITCH-PUSH;DC5V,1 MA,-,ON-OFF,-	1	SA	
SWLF05	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
P004A	**AD97-10590A**	**ASSY PCB-FUNCTION BOARD;DRAGON2-PJ,**	**1**	**SA**	
CF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CNF01	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,1.2	1	SA	
RF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RF02	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA	
RF03	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA	
RF04	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA	
SWF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF04	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
SWF05	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5.2x	1	SA	
P004	**AD97-10670A**	**ASSY PCB-LCD BOARD;DRAGON2-PJ,AU02.**	**1**	**SA**	
CL02	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CL03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL04	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CL05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CL06	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5V,T	1	SA	
CL07	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL08	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL09	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL10	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL11	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL12	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL13	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL14	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL15	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CL16	2203-005619	C-CER,CHIP;4700nF,10%,16V,X5R,3216	1	SA	
CNL01	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,SMD	1	SA	
CNL02	3708-002188	CONNECTOR-FPC/FFC/PIC;40,0.5mm,SMD-	1	SA	
CNL03	3708-001148	CONNECTOR-FPC/FFC/PIC;6P,0.5MM,SMD-	1	SA	
LL01	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	
LL02	2703-000396	INDUCTOR-SMD;10uH,10%,2520	1	SA	
RL01	2007-000451	R-CHIP;180ohm,5%,1/4W,TP,3216	1	SA	
	AD41-00792A	PCB-LCD;DRAGON2-PJ,FR4,2L,REV:00,0.	0.125	SA	
L052	**AD97-11056A**	**ASSY PCB-CVF BOARD;DRAGON2-PJ,SC-D3**	**1**	**SNA**	
CL01	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP,20	1	SA	
CL02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL03	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA	
CL04	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CL05	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216	1	SA	
CNL01	3708-002038	CONNECTOR-FPC/FFC/PIC,20P,0.5MM,SMD	1	SA	
CNL02	3708-002038	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD	1	SA	
LED01	AD07-00023A	B/L LED WHT;-,-,-,3*2*1.2,1.2,-,-,5	1	SA	
LL01	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
LL02	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
RL01	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
RL02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RL03	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	SA	
ZD01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
P009	**AD97-10588A**	**ASSY PCB-REAR BOARD;DRAGON2-PJ,SC-D**	**1**	**SA**	
CNR01	3710-001106	SOCKET-BOARD TO BOARD;40P,2R,0.8mm,	1	SA	
CNR02	3710-001478	SOCKET-BOARD TO BOARD;18P,2R,1MM,SM	1	SA	
CR01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
CR03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
CR10	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP	1	SA	
DR01	0403-001403	DIODE-ZENER;KDZ5.6EV,5.3-6V,150MW,S	1	SA	
FER01	0505-001726	FET-SILICON;ECH8603,P,-20V,-4A,37MO	1	SA	
ICR01	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2.3m	1	SA	
JR01	AD97-08500A	ASSY-DC JACK;TC18-431-01,DELTA2-PJ,	1	SA	
LBTR1	AD65-00025A	TERMINAL-LITHUM PLATE +;THETA2-PJ,B	1	SA	
LBTR2	AD63-00075A	TERMINAL--LI BATT(-);M1-PJ,C5210R-H	1	SA	
LDR01	0601-001419	LED;SMD,RED,3.2X1.6X1.1MM,660NM,3.	1	SA	
QR01	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150MW,10K/1	1	SA	
QR02	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR03	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR04	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR05	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500mW,P	1	SA	
QR06	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
QR07	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/47K	1	SA	
RR01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RR02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RR03	2007-008596	R-CHIP;0.1ohm,1%,1/4W,TP,3216	1	SA	
RR04	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR05	2007-000067	R-CHIP;15Kohm,1%,1/10W,TP,1608	1	SA	
RR07	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA	
RR09	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RR10	2007-000923	R-CHIP;470Kohm,1%,1/10W,TP,1608	1	SA	
RR11	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RR12	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RR13	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	

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RR14	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RR30	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR31	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	SA	
RR32	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR33	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
RR34	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	SA	
SWR01	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR02	3404-001171	SWITCH-TACT;12V DC,50MA,200GF,6.6X6	1	SA	
SWR03	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR04	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR05	3404-001034	SWITCH-TACT;12V,50mA,160gf,4x7.4x1.	1	SA	
SWR06	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,35GF	1	SA	
SWR07	3409-001036	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SA	
	AD61-02371A	SPRING ETC-BATT DETECT;DRAGON2-PJ,S	1	SA	
P005	**AD97-10592A**	**ASSY PCB-FRONT BOARD;DRAGON2-PJ,SC-**	**1**	**SA**	
CNF02	3710-001477	SOCKET-BOARD TO BOARD;14P,2R,0.8mm,	1	SA	
LED01	0601-002017	LED;SMD(TOP VIEW),WHT,5.0X5.0X3.5M	1	SA	
REMF01	AD32-00007A	MODULE REMOCON;-,KSM-603TM,37.9KHz,	1	SA	
M001	AD97-10583A	ASSY-DECK;ASSY,DD-4A,-	1	SA	
C047	AD63-00889A	COVER-HOUSING;DD-4A,ABS94HB,-,-,-,-	1	SNA	
C620	AD61-01196A	SPRING ETC-EJECT;DD-4,SWPB,-,-,-,-	1	SNA	
C628	AD63-00409A	COVER-REEL;DD-4,POM DURACON AW-02,-	1	SNA	
M010	AD97-10562A	ASSY-MAIN CHASSIS;ASSY,DD-4A,ASSY	1	SA	
M011	AD97-10586A	ASSY-LOADING MOTOR;ASSY,DD-4A,-	1	SA	
M012	AD66-00208A	GEAR-TENSION;DD-4,PBT3300,0.5,24,-,	1	SA	
M013	AD66-00375A	GEAR-CAM MAIN;DD-4A,TS-25A,-,54,-,-	1	SA	
M014	AD66-00212A	SLIDER-MAIN;DD-4,SUS430 CP,T0.4,-,-	1	SA	
M015	AD66-00211A	LEVER-EJECT;DD-4,DURACON MS-02,-,-,	1	SA	
M016	AD97-10555A	ASSY-DRUM BASE RAIL;ASSY,DD-4A,ASSY	1	SA	
M017	AD97-10561A	ASSY-CAPSTAN MOTOR;ASSY,DD-4A,ASSY	1	SA	
M018	AD61-02336A	HOLDER-FPC SUB;DD-4A,DURACON M90-44	1	SA	
M019	AD97-10579A	ASSY-DRUM;ASSY,DD-4A,TOE, COIL, FPC	1	SA	
M020	AD97-06176B	ASSY-GUIDE ROLLER;Mold + ETC,DD-4,P	1	SNA	
M021	AD61-01483A	GUIDE-ROLLER;DD-4,POM,-,-,-,BLACK,M	1	SNA	
M022	AD61-00558A	PLATE-S/P BASE;DD-3,SUS632 CSP ,T0.	1	SA	
M023	AD66-00221A	PULLEY-BELT TIMING;DD-4,POLYURETHAN	0.8	SA	
M024	AD66-00069A	GEAR-CAPSTAN;DD-3,DYAMID,0.4,28,-,-	1	SA	
M026	AD66-00219A	GEAR-PULLEY;DD-4,DURACON M90-44,0.3	1	SA	
M030	AD97-10577A	ASSY-SUB CHASSIS;ASSY,DD-4A,FPC	1	SA	
M032	AD97-10553A	ASSY-BRAKE T;ASSY,DD-4A,ASSY	1	SA	
M033	AD97-06395A	ASSY-REEL-DISK-S;ASSY,DD-4,-	1	SA	
M034	AD97-06396A	ASSY-REEL-DISK-T;ASSY,DD-4,-	1	SA	
M035	AD97-06397A	ASSY-IDLER;ASSY,DD-4,-	1	SA	
M036	AD97-06401A	ASSY-ARM-TENSION;-,DD-4,ASSY	1	SA	
M037	AD61-01184A	SPRING ETC-TENSION;DD-4,SUS304-WPB,	1	SA	
M038	AD97-06402A	ASSY-ARM-REVIEW;-,DD-4,ASSY	1	SA	
M041	AD61-01194A	HOUSING-LOCK L;DD-4,DURACON M90-44D	1	SA	
M042	AD61-01195A	HOUSING-LOCK R;DD-4,DURACON M90-44	1	SA	
M043	AD61-01159A	HOLDER-BAND;DD-4,DURACON M90-44,-,-	1	SNA	
M044	AD69-00425A	BAND-TENSION;DD-4,LUMIRROR,-,-,-,WH	1	SNA	
M047	AD97-10585A	ASSY-POLE BASE T;ASSY,DD-4A,-	1	SNA	
M048	AD97-06387A	ASSY-POLE BASE S;-,DD-4,-	1	SNA	
M202	6031-001417	WASHER-PLAIN;POLYSLIDE,-,ID0.8,D3.0	1	SA	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.	3	SA	
M205	6031-001432	WASHER-PLAIN;POLYSLIDE,M2.5,ID1.6,O	1	SA	
M404	AD97-10563A	ASSY-GEAR CAM MAIN;ASSY,DD-4A,ASSY	1	SA	
M414	AD66-00292A	PULLEY-BELT-TIMING;DD-4,POLYURETHAN	0.2	SA	
M416	AD97-10558A	ASSY-ARM PINCH;ASSY,DD-4A,ASSY	1	SA	
S302	AD97-10559A	ASSY-COVER REEL BRAKE;ASSY,DD-4A,AS	1	SA	
S310	AD66-00374A	BRAKE-S SOFT;DD-4A,ZYTEL 70G-43L,-,	1	SNA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	1	SA	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WH	2	SA	
W102	6009-001320	SCREW-SPECIAL;BH,+,,M1.4,L1.7,ZPC(Y	2	SA	

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W103	6001-001591	SCREW-MACHINE;PH,+,M1.4,L4(1.5),ZPC	1	SA	
W104	6001-001715	SCREW-MACHINE;BH,+,M1.4,L2.2,ZPC(BL	2	SA	
W105	6001-001590	SCREW-MACHINE;PH,+,M1.4,L2.2,ZPC(BL	1	SA	
W106	6009-001319	SCREW-SPECIAL;BH,+,-,M1.4,L2.6,ZPC(	2	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	3	SA	
W107	6001-001452	SCREW-MACHINE;BH,+,-,M1.4,L2.5,ZPC(	1	SA	
W302	6006-001133	SCREW-MACHINE;WP,FH,TORX,M1.4,L3,ZP	2	SNA	
W303	6009-001466	SCREW-SET;-,SOCKET,-,M1.4,L2.3,NI P	2	SNA	
	AD97-10576A	ASSY-MAIN DECK;ASSY,DD-4A,FPC	1	SA	
	AD32-00021A	SENSOR-TOP/END;-,DE-10A,-25to+85,6V	1	SNA	
	AD41-00392A	FPC-DEW;DD-4,0,POLYMIDE,-,0.15T,-	1	SA	
	AD41-00777A	FPC-MAIN;DD-4A,-,POLYMIDE,-,T0.15,F	1	SNA	
	AD61-00546A	STUD-CAPSTAN;DD-3,C3602BD,-,-,-,NAT	1	SNA	
	AD61-01188A	STUD-WHEEL;DD-4,SWRCH18A,-,-,-,NAT,	1	SNA	
	AD61-02333A	STUD-GEAR PULLEY;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02334A	STUD-PINCH ROLLER;DD-4A,SUS303,-,-,	1	SNA	
	AD64-00953A	CHASSIS-MAIN;DD-4,SECC ,T0.86,-,-,-	1	SNA	
	AD66-00064A	GEAR-WHEEL;DD-3,POM,0.3/05,08/30,-,	1	SA	
	AD31-00059A	MOTOR DC-LOADING;-,DD-4A,180mA,-,-,	1	SNA	
	AD61-01160A	HOLDER-LOADING;DD-4,DURACON M90-44,	1	SNA	
	AD66-00062A	GEAR WORM-MOTOR;DD-3,POM,0.3,-,-,-,	1	SNA	
	AD66-00209A	GEAR-WORM LOADING;DD-4,POM KT-20,0.	1	SNA	
	AD61-02335A	STUD-GEAR CAM MAIN;DD-4A,SUSXM7,-,-	1	SNA	
	AD67-00210A	BRUSH-MODE S/W;DD-4,C5210P-H,-,-,-,	1	SNA	
	AD61-01163A	HOLDER-BEARING;DD-4,ZDC,-,-,-,-,-	1	SNA	
	AD61-01165A	PLATE-CAPSTAN;DD-4,RM,T0.5,-,-,NAT,	1	SNA	
	AD61-01544A	POST-BASE-DRUM;DD-4,SUS303,D2.0,L8.	1	SNA	
	AD66-00213A	DRUM-BASE;DD-4,AEI501,-,-,-,BLK,-	1	SNA	
	AD97-10556A	ASSY-GUIDE RAIL;ASSY,DD-4A,ASSY	1	SNA	
	AD61-01152A	GUIDE-RAIL;DD-4,SUS430 CP,T0.5,-,-,	1	SNA	
	AD61-01177A	SPRING ETC-LOADING S;DD-4,SWP-B,•'0	1	SNA	
	AD61-01178A	SPRING ETC-LOADING T;DD-4,SWP-B,•'0	1	SNA	
	AD61-01185A	STUD-LOADING;DD-4,SWRCH18A,-,-,-,NA	1	SNA	
	AD61-02312A	STUD-LOADING S;DD-4,C3602 BD,OD4.4,	1	SNA	
	AD66-00196A	GEAR-LOADING S;DD-4,DURACON,0.5,7,-	1	SNA	
	AD66-00197A	GEAR-LOADING T;DD-4,DURACON M90-44,	1	SNA	
	AD66-00198A	LINK-LOADING S;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD66-00199A	LINK-LOADING T;DD-4,SUS301 CSP 1/2H	1	SNA	
	AD61-01153A	POLE-BASE S;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01179A	POLE-SLANT S;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01154A	POLE-BASE T;DD-4,PPS,-,-,-,-	1	SNA	
	AD61-01186A	POLE-SLANT T;DD-4,SUS420J2,-,-,-,-	1	SNA	
	AD61-01908A	SPRING ETC-LOAD;-,STS304 WPB,0.32,-	1	SNA	
	AD97-09376A	ASSY-UPPER DRUM;ASSY,DD-10,-	1	SNA	
	6601-001248	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001249	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001250	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001251	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	6601-001252	BEARING-BALL;692AT12ZZMC5ERUPKU01,I	0.4	SNA	
	AD33-00055A	HEAD-DVC A;HWHAC1017A,FERRITE,MIG,Y	1	SNA	
	AD33-00056A	HEAD-DVC B;HWHAC1018A,FERRITE,MIG,R	1	SNA	
	AD66-00296A	DRUM-UPPER FORGING;DD-4,AHS,-,0D21.	1	SNA	
	AD70-00024A	CORE TRANS-ROTOR;FERRITE,-,0.9,-,-,	1	SNA	
	AD97-09129A	ASSY-MOTOR ROTOR;ASSY,DD-4,Tesla	1	SNA	
	AD31-00052A	ROTOR-YOKE DM;DD-4,-,-,SECC C20,0.5	1	SNA	
	AD61-01475A	MAGNET-DM;DD-3,Nd,-,-,-,ƒ√∏Ω√Ω∫	1	SNA	
	AD97-10567A	ASSY-COVER DRUM;ASSY,DD-4A,TOE	1	SNA	
	AD61-02337A	STUD-COVER DRUM;DD-4A,SWRH12A,-,ID1	1	SNA	
	AD63-00890A	COVER-DRUM DIECASTING;DD-4A,ADC12,T	1	SNA	
	AD97-09518A	ASSY-TRANS STATOR;ASSY,DD-10,-	1	SNA	
	AD41-00633A	FPC-STATOR;DD-10,-,PLOYMIDE,7,T0.2,	1	SNA	
	AD70-00023A	CORE TRANS-STATOR;FERRITE,-,0.9,-,-	1	SNA	
	AD97-10568A	ASSY-LOWER DRUM;ASSY,DD-4A,TOE, COI	1	SNA	
	AD66-00255A	SHAFT-DRUM-S1;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00256A	SHAFT-DRUM-S2;DD-4,SUS420J2,L19.05,	0.2	SNA	
	AD66-00257A	SHAFT-DRUM-S3;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00258A	SHAFT-DRUM-S4;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00259A	SHAFT-DRUM-S5;DD-4,SUS420J2,19.05,2	0.2	SNA	
	AD66-00332A	DRUM-LOWER FORGING;DD-10,AHS,-,0D21	1	SNA	

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	AD97-10569A	ASSY-MOTOR STATOR;ASSY,DD-4A,TOE, C	1	SNA	
	AD61-01201A	SPRING ETC- PINCH;DD-4,SWP-B,-,-,-,	1	SNA	
	AD61-01202A	SPRING ETC-LEVER PINCH;DD-4,SWP-B,•'	1	SNA	
	AD61-01389A	POST-ARM-PINCH;DD-4,SUS 303,-,-,-,-	1	SNA	
	AD61-01484A	BUSH-POST-PINCH;DD-4,C3604BD,ID1.5,	1	SNA	
	AD61-01485A	POST-PINCH;DD-4,SUS303,OD1.5,L7.25,	1	SNA	
	AD61-02332A	STUD-GUIDE PINCH;DD-4A,SUSXM7,-,-,-	1	SNA	
	AD61-02338A	BUSH-PINCH;DD-4A,C3604BD,ID1.9,0D5.	1	SNA	
	AD66-00191A	ARM-PINCH;DD-4,SPCC-SB,T0.6,-,-,-,-	1	SNA	
	AD66-00220A	ROLLER-PINCH;DD-4,RUBBER,5.6,-,-,-,	0.5	SNA	
	AD66-00298A	ROLLER-PINCH;Meiji,Rubber,0D5.6,-,B	0.5	SNA	
	AD67-00098A	CAP-PINCH ROLLER;DURACON,DD-3,-,-,-	1	SNA	
	AD61-00554A	STUD-ARM TENSION;DD-3,SUS303,-,-,-,	1	SNA	
	AD61-01192A	STUD-REVIEW;DD-4,SUS303,-,-,-,NAT,°A	1	SNA	
	AD61-01486A	STUD-BRAKE-T;DD-4,SWRCH18A,1.8,-,3.	1	SNA	
	AD61-02339A	STUD-REEL;DD-4A,SUSXM7,0D2.5,ID1.2,	2	SNA	
	AD64-00954A	CHASSIS-SUB;DD-4,SUS304 CSP 1/4H,T0	1	SNA	
	AD67-00211A	PRISM-END SENSOR;DD-4,ACRYL G1000,-	1	SNA	
	AD97-10578A	ASSY-FPC SUB;ASSY,DD-4A,FPC	1	SNA	
	3409-001035	SWITCH-DETECTOR;3~5V,50uA~10mA,2,30	1	SC	
	AD32-00015A	SENSOR-REEL;-,DE-10,-25~+85C,5V,4MA	1	SNA	
	AD32-00021A	SENSOR-TOP/END;-,DE-10A,-25to+85,6V	1	SNA	
	AD32-00022A	SENSOR-REEL;RPR-102SF,DD-10,-25~+85	1	SNA	
	AD34-00005A	SWITCH-MIC;-,-,-,-,-,-,-,-,-,-,-,-,	1	SNA	
	AD41-00778A	FPC-SUB;DD-4A,-,POLYMIDE,-,T0.12,FP	1	SNA	
	AD61-01161A	HOLDER-SENSOR;DD-4,POM DURACON M90-	1	SNA	
	AD61-01198A	SPRING ETC-BRAKE S SOFT;DD-4,SUS304	1	SNA	
	AD97-06391A	ASSY-COVER REEL SUB;-,DD-4,ASSY	1	SNA	
	0601-001294	LED-IR;SIDE-VIEW,2mm,75mW,6V,950nm,	1	SNA	
	AD41-00379A	FPC-LED;DD-4,-,POLYMIDE,-,0.15T,-	1	SNA	
	AD61-01907A	SPRING ETC-BRAKE-T;-,SUS304 WPB,0.2	1	SNA	
	AD66-00373A	BRAKE-T;DD-4A,PBT-6300T,-,-,NAT	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01482A	SPRING ETC-REEL-S;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00201A	GEAR-REEL S;DD-4,POM NW-02,0.3,59,-	1	SNA	
	AD66-00203A	REEL-DISK S;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-,-	1	SNA	
	AD61-01156A	STOPPER-REEL;DD-4,POM DURACON M90-4	1	SNA	
	AD61-01157A	PLATE-REEL;DD-4,SUS631 3/4H,T0.15,-	1	SNA	
	AD61-01487A	SPRING ETC-REEL-T;DD-4,SUS304-WPB,0	1	SNA	
	AD66-00202A	GEAR-REEL T;DD-4,DURACON M90-44,0.3	1	SNA	
	AD66-00204A	REEL-DISK T;DD-4,DURACON M90-44,-,B	1	SNA	
	AD66-00225A	REEL-REFLECTOR;DD-4,POLYESTER,-,NAT	1	SNA	
	AD81-00003A	WASHER-REEL;DD-4,-,-,-,-,-,-	1	SNA	
	AD61-01158A	PLATE-IDLER;DD-4,SUS631 3/4H,T0.15,	1	SNA	
	AD61-01193A	HINGE-IDLER;DD-4,SUS303,-,-,-,-,-,	1	SNA	
	AD66-00207A	GEAR-IDLER;DD-4,POM NW-02,0.3,38,-,	1	SNA	
	AD61-01181A	POST-ARM TENSION;DD-4,SUS420J2,-,-,	1	SNA	
	AD61-01182A	BUSH-TENSION;DD-4,C3604BD,ID1.9,0D3	1	SNA	
	AD61-01183A	STUD-GUIDE TENSION;DD-4,SUS303,-,-,	1	SNA	
	AD66-00192A	ARM-TENSION;DD-4,SUS304 CP,T0.4,-,-	1	SNA	
	AD70-00032A	ADJUST-TENSION;DD-4,DURACON M99,-,-	1	SNA	
	AD61-00532A	BUSH-REVIEW;DD-3,C3604BD,ID1.0,0D3.	1	SNA	
	AD61-01180A	STUD-PIN REVIEW;DD-4,SUS303,-,-,-,N	1	SNA	
	AD66-00193A	ARM-REVIEW;DD-4,SUS304 CSP 1/2H,T0.	1	SNA	
	AD66-00224A	SHAFT-REVIEW;DD-4,SUS420J2,-,°A2.0,	1	SNA	
	AD61-01155A	PLATE-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD61-01162A	PLATE-SPRING;DD-4,SUS304 CSP 3/4H,T	2	SNA	
	AD61-01560A	HINGE-LEVER;DD-4,SWRCH18A,T0.3,W2.5	2	SNA	
	AD66-00194A	ARM-L;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00195A	ARM-R;DD-4,SUS301-CSP 1/4H,T0.5,-,-	1	SNA	
	AD66-00200A	LEVER-HOUSING;DD-4,SUS301-CSP 1/2H,	1	SNA	
	AD66-00216A	LEVER-LOCK;DD-4,SUS301 CSP 1/2H,T0.	1	SNA	
	AD97-10594U	ASSY-VCR;DRAGON2-PJ,VP-D364W/XEU,PA	1	SNA	

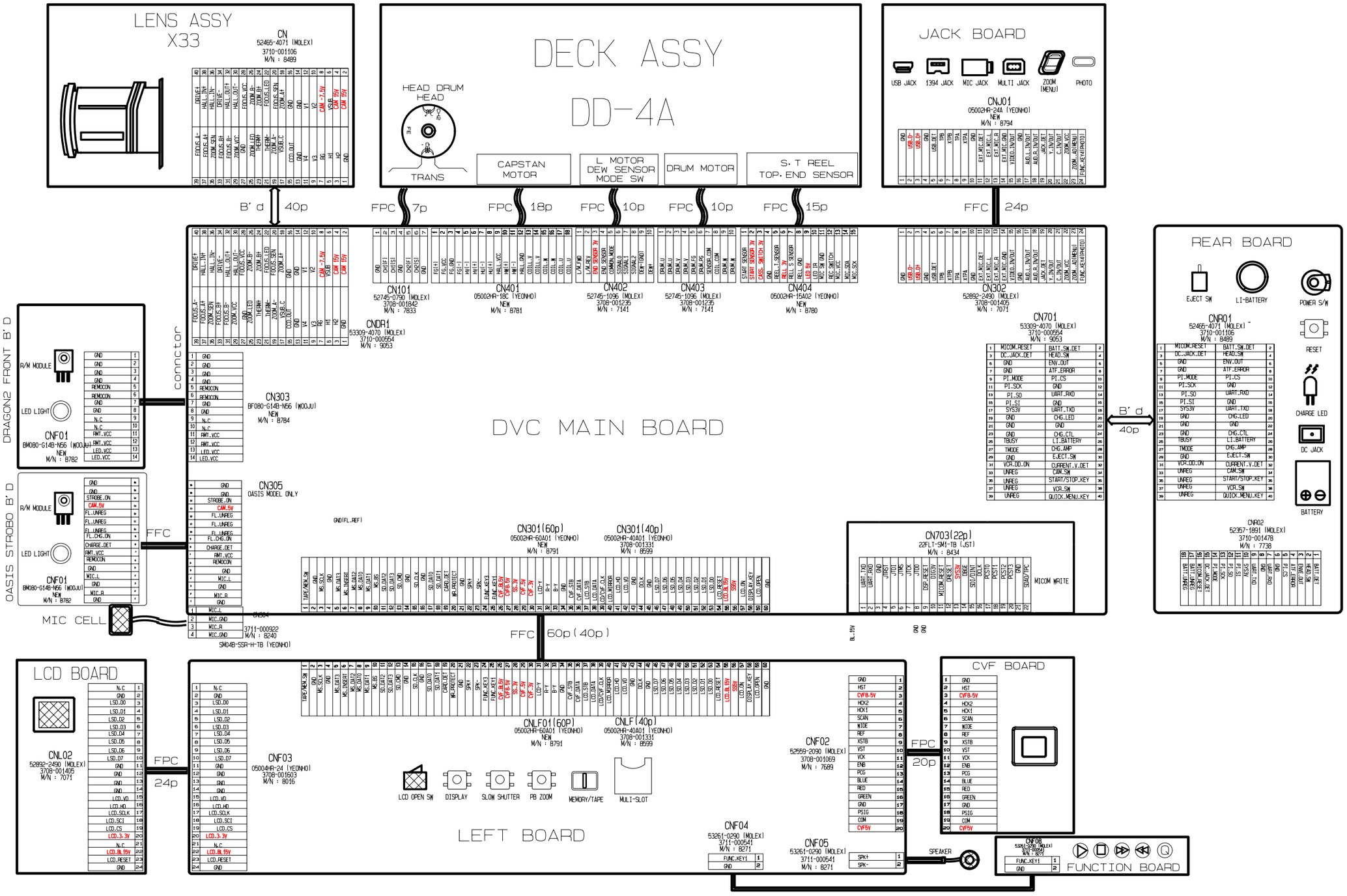
Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
1	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	
2	AD43-10130H	BATTERY-LITHUM;LI-ION,CR2025,LITHIU	1	SA	
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D365W/KNT
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D365WI/MEA
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D365WI/SEA
	AD39-00079A	POWER CORD;AA-E6A,M3203,M3203,250V,	1	SA	VP-D365WI/XSA
	AD39-00078A	POWER CORD;AA-E6A,MP5004A,MP5004A,2	1	SA	VP-D365WI/XSH
	AD39-00076A	POWER CORD;AA-E6A,ME301P,ME301P,125	1	SA	VP-D365WI/XST
	AD39-00080A	POWER CORD;AA-E6A,V301C,V301C,250V,	1	SA	VP-D365WI/CHN
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/KNT
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/MEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/SEA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/XSA
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/XSH
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D365WI/XST
	AD43-00136C	BATTERY-PACK;SB-LSM80/CHN,SONY,Li-i	1	SA	VP-D365WI/CHN
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D364W/XEG
	AD68-00970L	MANUAL USERS;VP-D361(i),XEH,ENG/CZE	1	SA	VP-D364W/XEO
	AD68-00970Q	MANUAL USERS;VP-D361(i),XEV,RUS/UKR	1	SA	VP-D394W/XEV
	AD68-00970H	MANUAL USERS;VP-D361(i),XEN,ENG/GER	1	SA	VP-D365WI/MEA
	AD68-00970W	MANUAL USERS;VP-D361(i),TAW,ARAB,-,	1	SA	VP-D365WI/MEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D365WI/SEA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D365WI/XSA
	AD68-00970T	MANUAL USERS;VP-D361(i),SMR,ENG/CHN	1	SA	VP-D365WI/XSH
	AD68-00970G	MANUAL USERS;VP-D361(i),XEU,ENG,-,M	1	SA	VP-D365WI/XST
	AD68-00970U	MANUAL USERS;VP-D361(i),XST,THAI,-,	1	SA	VP-D365WI/XST
	AD68-00970S	MANUAL USERS;VP-D361(i),CHN,CHN,-,M	1	SA	VP-D365WI/CHN
C045	AD61-00628A	HOLDER-BATTERY;BRM-D2,BRM-E1,WL-85,	1	SA	
CT02	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
CT03	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
CT04	2203-000199	C-CER,CHIP;100nF,+80-20%,50V,Z5U,TP	1	SA	
LDT01	0601-000519	LED-IR;ROUND,5mm,170mW,4V,940nm,TP	1	SA	
RT01	2007-000483	R-CHIP;10HM,5%,1/8W,TP,2012	1	SA	
	AD69-00777A	PACKING-CASE;DRAGON2-PJ,S120 SK180,	1	SA	
	AD39-00073A	CABLE FORM-USB2.0 CABLE;IQ-010604A,	1	SA	
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D364W/XEG
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D364W/XEO
	AD39-00077A	POWER CORD;AA-E6A,M4206,M4206,250V,	1	SA	VP-D394W/XEV
	AD39-00119A	CBF CABLE-MULTI CABLE;A9108642,VP-D	1	SA	
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D364W/XEG
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D364W/XEO
	AD43-00136A	BATTERY-PACK;SB-LSM80/EXP,SONY,Li-i	1	SA	VP-D394W/XEV
	AD46-00061A	SOFTWARE PACK;Video Studio,DVC,7.0,	1	SA	
	AD46-00082A	SOFTWARE PACK-DVC MEDIA PRO;DVC MED	1	SA	
	AD59-00085A	REMOCON;-,BRM-D2AE,87X52X14,DVC,20K	1	SA	
	AD72-00049A	BAND-STRING HOOD;DELTA-PJ,NYLON,1,2	1	SA	
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D364W/XEG
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D364W/XEO
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D394W/XEV
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/MEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/MEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/SEA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/XSA
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/XSH
	AD44-00090A	ADAPTOR-AC POWER;AA-E8/EXP,AA-E8,10	1	SA	VP-D365WI/XST
	AD44-00088A	ADAPTOR-AC POWER;AA-E8/CHN,AA-E8,10	1	SA	VP-D365WI/CHN
C023	AD61-01581A	CASE-TOP;AA-E8,ABS,T1.2,54.5,80,D/G	1	SA	
C10	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
C11	2301-001092	C-FILM,LEAD-PEF;100nF,20%,275V,BK,1	1	SA	
C12	2401-003302	C-AL;47uF,20%,400V,GP,TP,18X31.5,7.	1	SA	
C13	2401-003046	C-AL;47uF,20%,50V,WT,TP,6.3x11,2.5	1	SA	
C14	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C15	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C16	2203-000716	C-CER,CHIP;3.3nF,10%,50V,X7R,2012	1	SA	
C30	2201-000828	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,T	1	SA	
C50	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C51	2401-000037	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	1	SA	
C55	2203-000239	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,2012	1	SA	
C57	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2	1	SA	
C58	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	
C59	2203-000938	C-CER,CHIP;0.47nF,5%,50V,C0G,2012	1	SA	
C61	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V,TP	1	SA	
C62	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5	1	SA	
C63	2203-000455	C-CER,CHIP;1nF,5%,50V,C0G,2012	1	SA	
D10	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D11	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D12	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D13	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	1	SA	
D52	0407-000116	DIODE-ARRAY;DAP202K,80V,100mA,CK2-3	1	SA	
D53	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D54	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
D55	0407-000114	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3	1	SA	
F10	3601-000207	FUSE-CARTRIDGE;250V,1A,TIME-LAG,GLA	1	SA	
J50	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
J53	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA	
LF10	AC27-32001F	COIL-LINE FILTER;BSF-2123,20MH,2OHM	1	SC	
PC10	0604-000119	PHOTO-COUPLER;TR,200-400%,200mW,DIL	1	SA	
Q52	0501-000457	TR-SMALL SIGNAL;MMBT2222A,NPN,350mW	1	SA	
R00	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
R10	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R11	2007-000481	R-CHIP;1Mohm,5%,1/4W,TP,3216	1	SA	
R13	2003-000771	R-METAL OXIDE(S);68Kohm,5%,2W,AA,TP	1	SA	
R14	2007-000598	R-CHIP;22ohm,5%,1/4W,TP,3216	1	SA	
R15	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R16	2007-000768	R-CHIP;330ohm,5%,1/4W,TP,3216	1	SA	
R17	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R18	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R19	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R20	2007-001212	R-CHIP;82Kohm,5%,1/4W,TP,3216	1	SA	
R21	2001-000374	R-CARBON;150HM,5%,1/4W,AA,TP,2.4X6.	1	SA	
R30	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X	1	SA	
R30	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R30A	2201-001005	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,-	1	SA	
R50	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R51	2007-000472	R-CHIP;1Kohm,5%,1/4W,TP,3216	1	SA	
R53	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R54	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R55	2007-000312	R-CHIP;10ohm,5%,1/4W,TP,3216	1	SA	
R57	2007-000938	R-CHIP;47Kohm,1%,1/8W,TP,2012	1	SA	
R58	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R59	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R60	2007-000771	R-CHIP;33Kohm,1%,1/8W,TP,2012	1	SA	
R61	2007-000395	R-CHIP;150Kohm,5%,1/8W,TP,2012	1	SA	
R62	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	1	SA	
R63	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	1	SA	
R64	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R65	2007-000868	R-CHIP;4.7Kohm,1%,1/8W,TP,2012	1	SA	
R66	2007-000406	R-CHIP;15Kohm,1%,1/8W,TP,2012	1	SA	
R68	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	1	SA	
R70	2007-000546	R-CHIP;20Kohm,5%,1/8W,TP,2012	1	SA	
R71	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	1	SA	
R72	2007-000582	R-CHIP;22Kohm,1%,1/8W,TP,2012	1	SA	
R74	2007-001205	R-CHIP;82Kohm,1%,1/8W,TP,2012	1	SA	
R76	2005-000102	R-WIRE WOUND;0.1ohm,1%,1W,AA,TP,4.5	1	SA	
R77	2007-000068	R-CHIP;470Kohm,5%,1/8W,TP,2012	1	SA	
R79	2007-001067	R-CHIP;6.8Kohm,1%,1/8W,TP,2012	1	SA	
R80	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
VR50	2101-001049	VR-ROTARY;500ohm,0%,-,-	1	SA	
103	AD63-00940A	SHEET-LEFT;DRAGON2-PJ,VINYL,T0.3,W1	1	SA	
365	AD61-00797B	SPRING ETC-TAPE EJECT;DRAGON2-PJ,SU	1	SA	
483	AD61-02524A	PLATE-GROUND LCD;DRAGON2-PJ,SUS304,	1	SA	
484	AD61-02527A	PLATE-GROUND RIGHT;DRAGON2-PJ,SUS30	1	SA	
C016	AD63-00891A	COVER-ADJUST;DRAGON2-PJ,ABS94HB,T2.	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C028	AD64-01470A	KNOB-ZOOM;DRAGON2-PJ,ABS94HB,T1,W14	1	SA	
C031	AD63-00900A	SHEET-MIC;DRAGON2-PJ,HIMERON,T0.2,W	1	SA	
C032	AD73-00177A	RUBBER-MIC;DRAGON2-PJ,IIR,W6, L18,7	1	SA	
C033	AD69-00775A	PAD-MIC;DRAGON2-PJ,PORON,T0.5,W8,L1	1	SA	
C037	AD61-02349A	HOLDER-HOOD;DRAGON2-PJ,PC,T1,W26,L2	1	SA	
C042	AD63-00584B	COVER-JIG;OMEGA2-PJ(2M),ABS 94HB,T2	1	SA	
C047	AD63-00897A	COVER-HOUSING;DRAGON2-PJ,ABS94HB,T2	1	SA	
C056	AD97-10686A	ASSY-CAP HOOD;ASSY,DRAGON2-PJ,X33	1	SA	
C207	AD61-02360A	BRACKET-JACK;DRAGON2-PJ,STS,T0.5,W2	1	SA	
C208	AD61-12033A	BRACKET-NUT;SV-D10,SECC,-,-,-,-,T0.	2	SA	
C339	AD97-10688A	ASSY-MIC;ASSY,DRAGON2-PJ,-	1	SA	
C419	AD64-01476A	GRILLE-MIC;DRAGON2-PJ,PMMA,T1,W22,L	1	SA	
C589	AD61-02186A	HOLDER-CVF SLIDE;RAPIDO2,POM,T1.0,W	1	SA	
C594	AD61-02357A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L25,	1	SA	
C597	AD63-00895A	COVER-TOP;DRAGON2-PJ,ABS94HB,T1.5,W	1	SA	
C607	0605-001086	CCD;COLOR,DIP,14P,8.2x8.2x2.4mm,68	1	SA	
C667	AD61-02347A	CASE-CVF MAIN;DRAGON2-PJ,ABS94HB,T1	1	SA	
C848	AD63-00898A	COVER-DUMMY HOOD;DRAGON2-PJ,PC,T0.8	1	SA	
FL616	3809-001774	FFC CABLE-FLAT;30V,80,42mm,24P,0.5m	1	SA	
FL618	3809-001775	FFC CABLE-FLAT;30V,80,70mm,20P,0.5m	1	SA	
L016	AD97-10863A	ASSY-HINGE;ASSY,RAINBOW1(33X),-	1	SA	
L053	AD07-00048A	LCD-PANNEL;LCX059AK,DELTA3-PJ,560*2	1	SA	
P053	AD60-00053A	SPACER-CCD;ALPHA_PJ,SILICON,-,-,-,B	1	SA	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BL	2	SA	
W118	6003-001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC(	2	SA	
W119	6001-001444	SCREW-MACHINE;PH,+,M1.7,L2.0,ZPC(BL	2	SA	
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.0,N	2	SA	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BL	4	SA	
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,Z	6	SA	
W129	6001-001719	SCREW-MACHINE;CH,+,M1.7,L4,NI PLT	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L3.0	2	SA	
W226	6003-001148	SCREW-TAPTITE;PH,+,B,M1.7,L6,ZPC(BL	3	SA	
W281	6001-001508	SCREW-MACHINE;CH(0.5),+,-,M1.7,L5,Z	7	SA	
W298	6003-001508	SCREW-TAPTITE;PH,+,B,M1.4,L3,NI PLT	1	SA	
	AD61-02549A	PLATE-GROUND DISPLAY;DRAGON2-PJ,SUS	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark

8. Wiring Diagram



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9. PCB Diagrams

9-1 Main PCB ---------- 9-2

9-2 Left PCB---------- 9-6

9-3 LCD PCB ---------- 9-6

9-4 Rear PCB ---------- 9-7

9-5 Function PCB ---------- 9-7

9-6 Jack PCB---------- 9-8

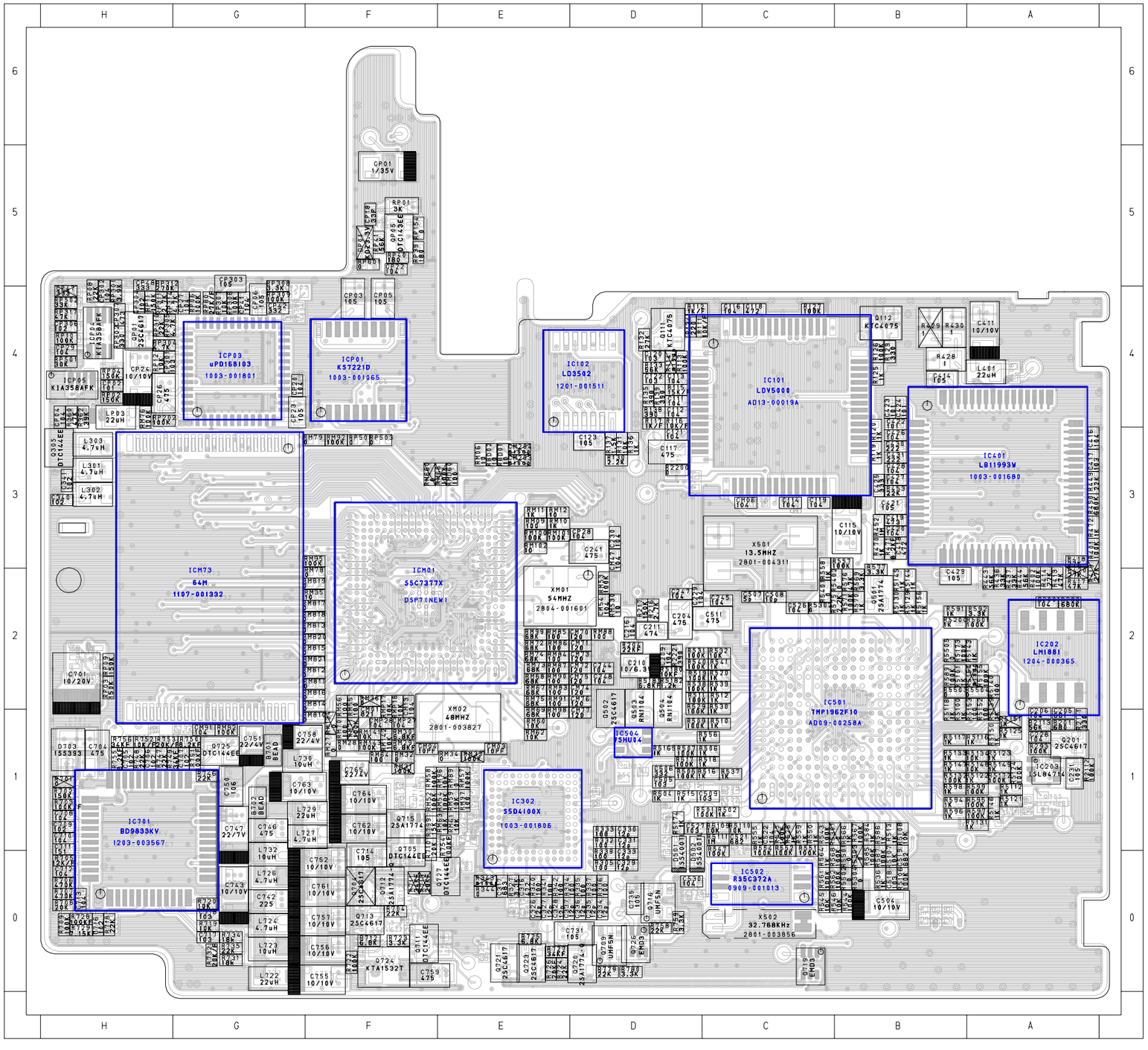
9-7 Front PCB (VP-D363/D363I/D364W/D364WI/D365W/D365WI) ---------- 9-8

9-8 CCD PCB ---------- 9-9

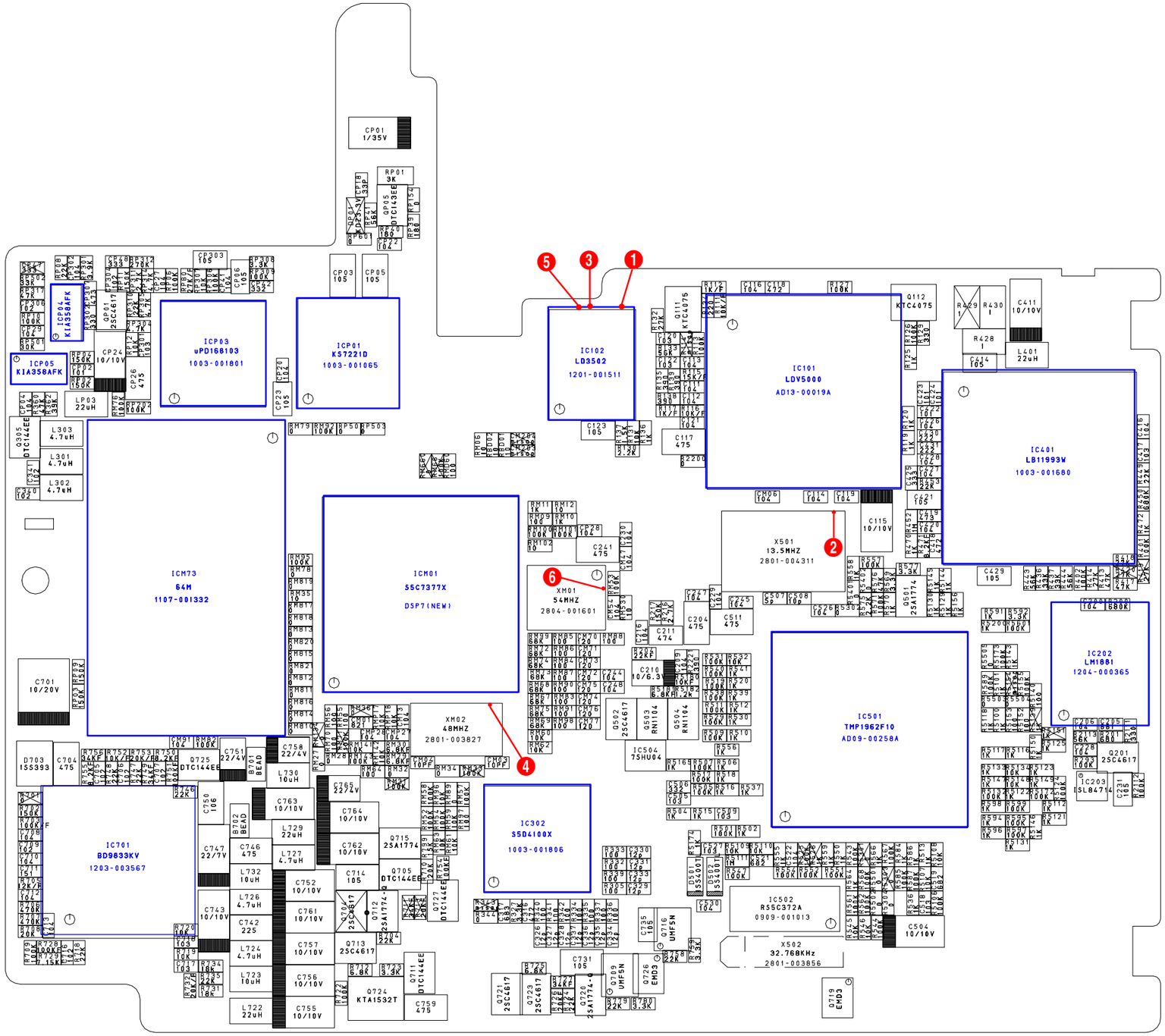
9-9 CVF PCB ---------- 9-9

9-1 Main PCB

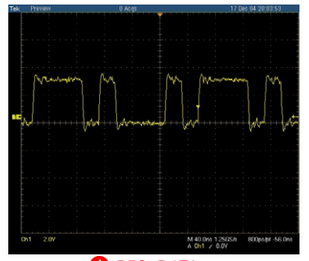
COMPONENT SIDE



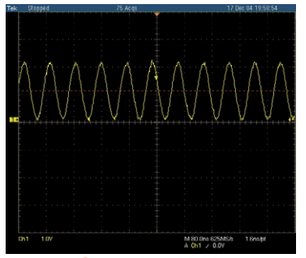
LOC.NO	X-Y
IC101	C4
IC02	D4
IC302	E1
IC401	A3
IC501	C1
IC502	C0
IC504	D1
IC701	G1
ICM01	F2
ICP01	F4
ICP03	G4
ICP04	H4
ICP05	H4



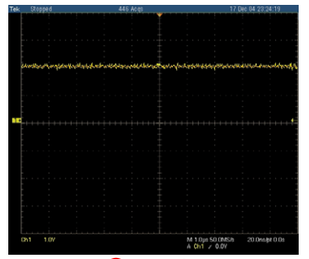
1 REC_DATA



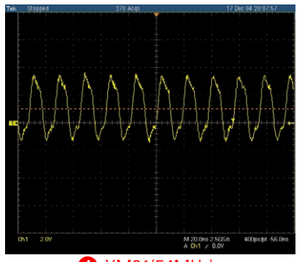
2 X501(13.5MHz)



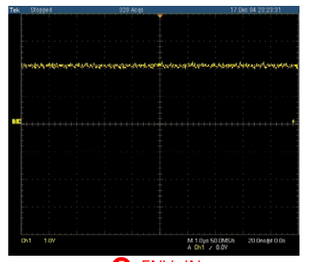
3 ENV_DIN



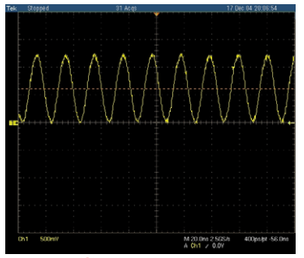
4 XM01(54MHz)



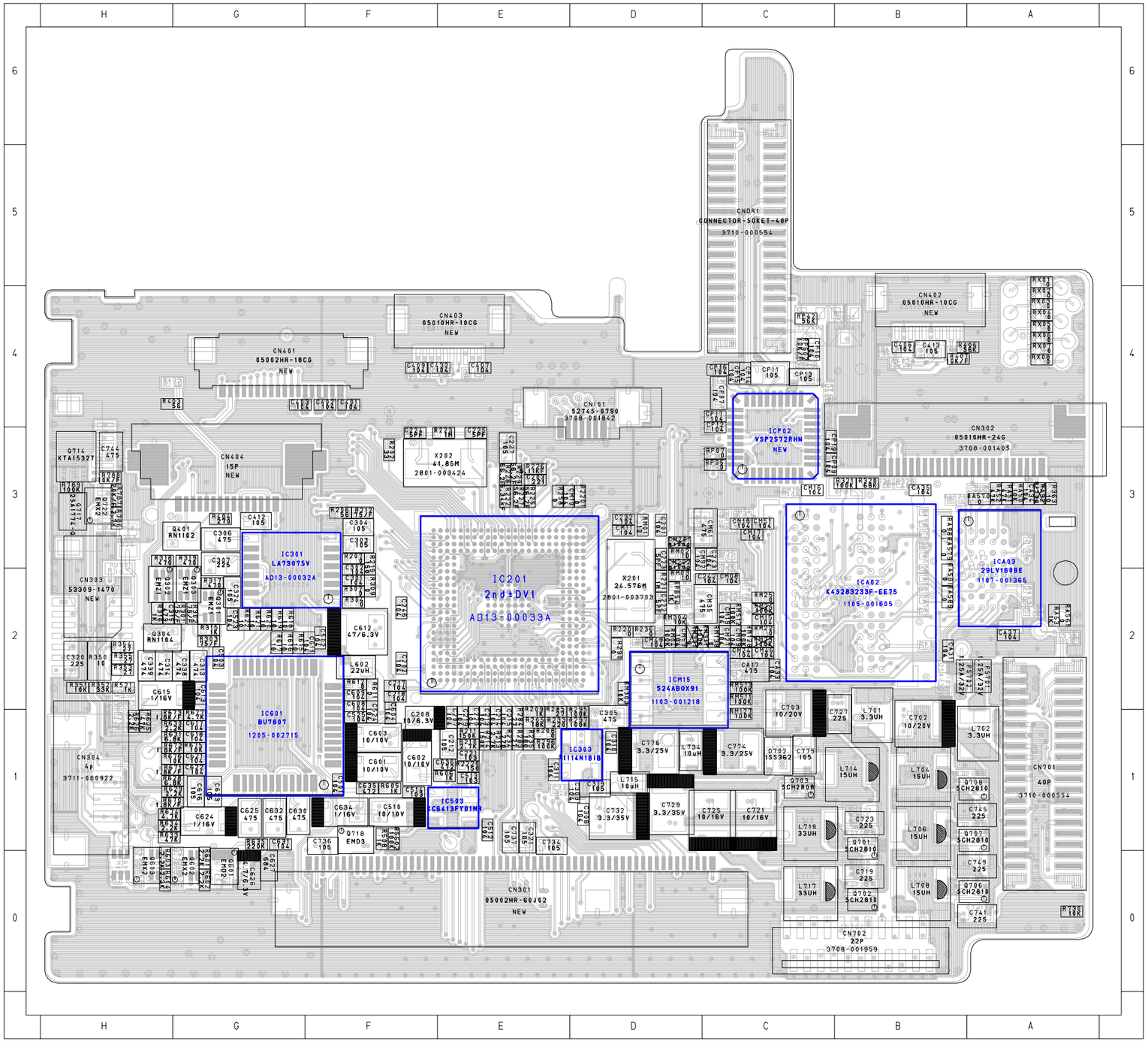
5 ENV_IN



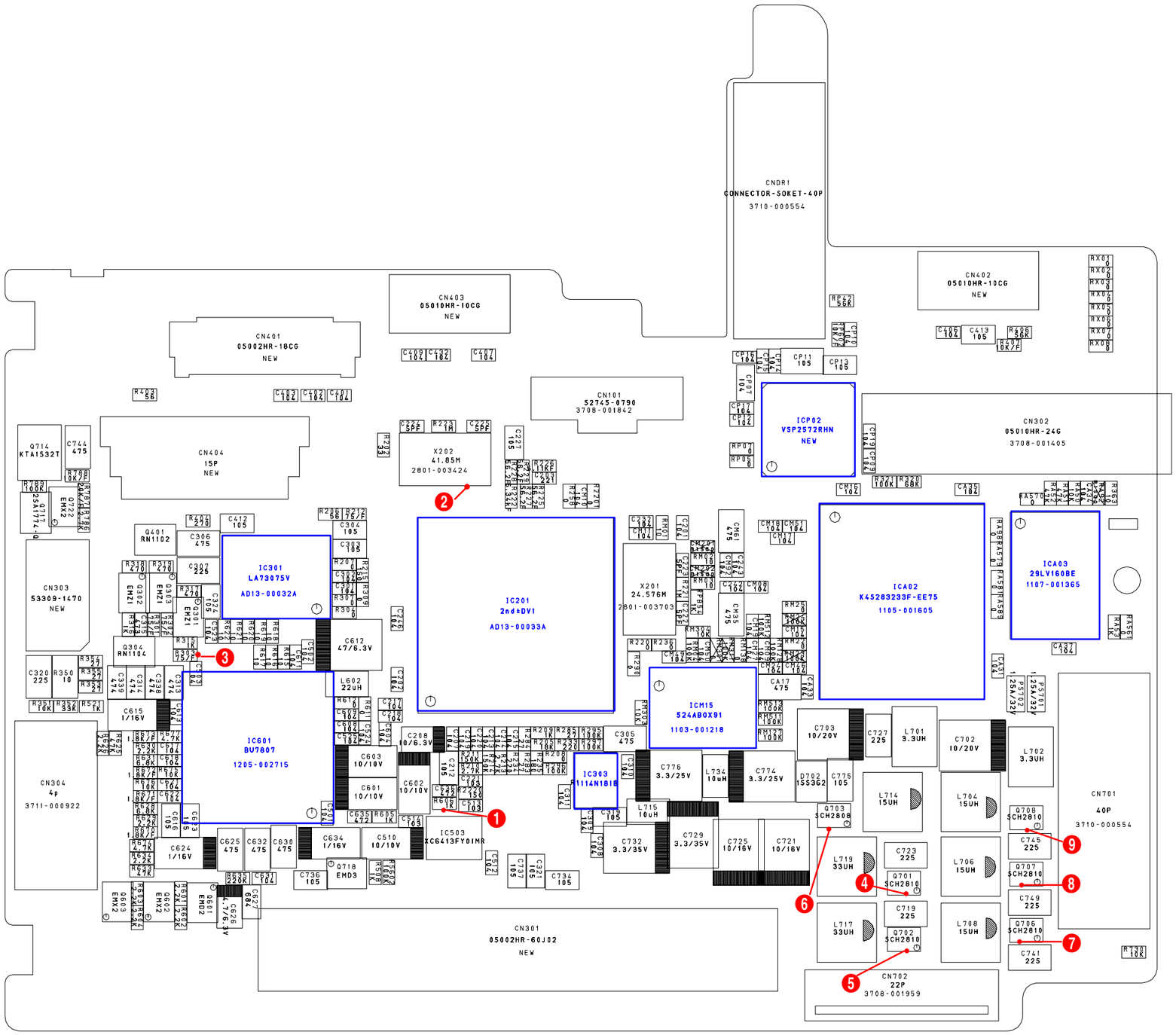
6 XM02(48MHz)

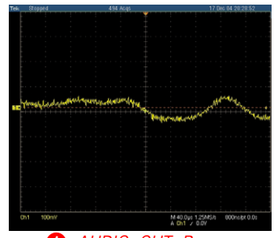


CONDUCTOR SIDE

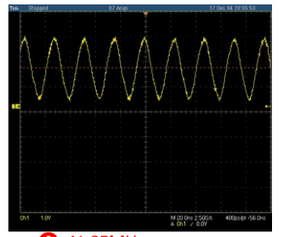


LOC.NO	X-Y
IC201	E2
IC301	G3
IC303	D1
IC503	E1
IC601	G1
ICA02	B2
IC03	A2
ICM15	D1
ICP02	C4

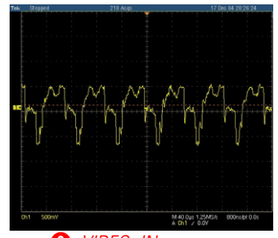




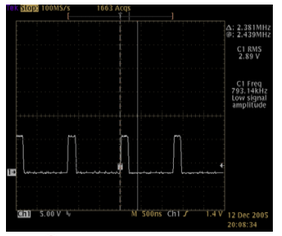
1 *AUDIO_OUT_R*



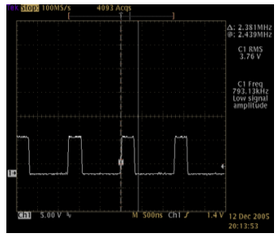
2 *41.85MHz*



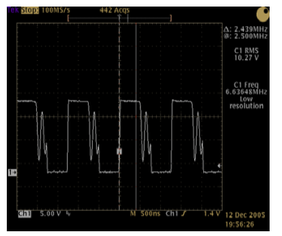
3 *VIDEO_IN*



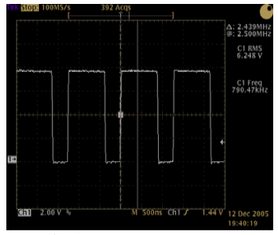
4 Q701



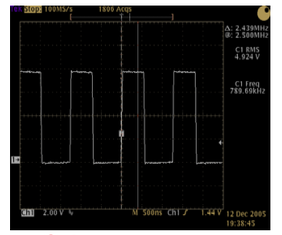
5 Q702



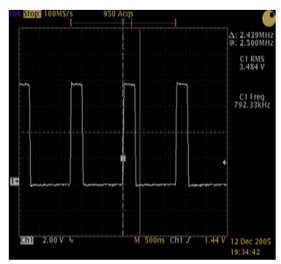
6 Q703



7 Q706



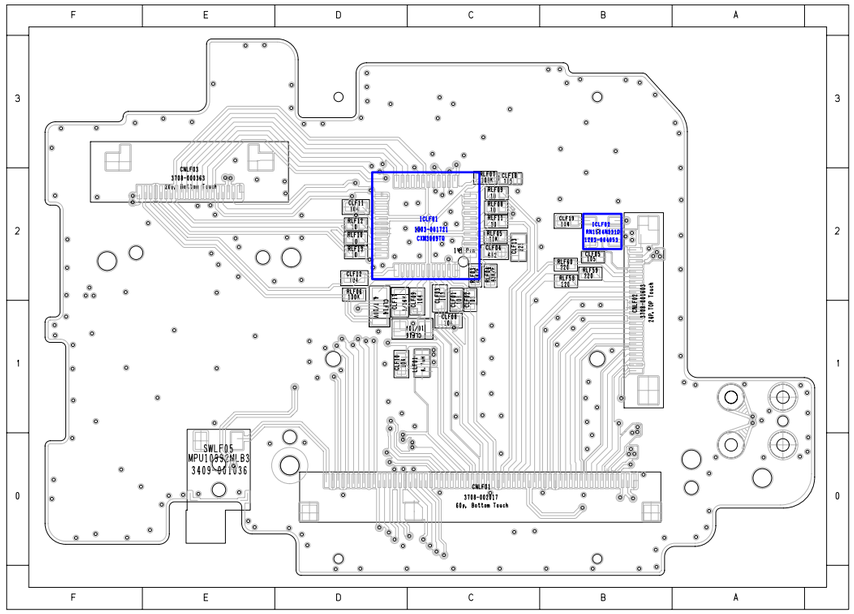
8 Q707



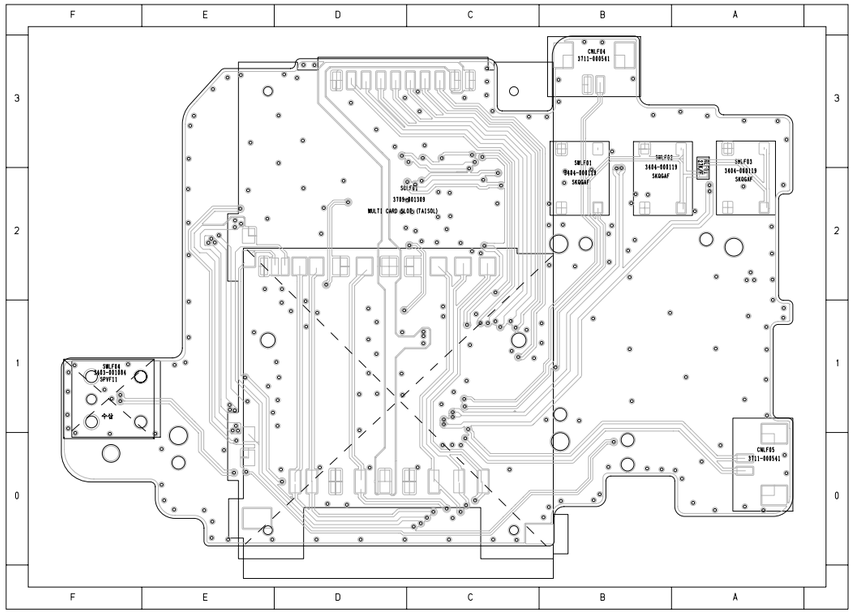
9 Q708

9-2 Left PCB

COMPONENT SIDE

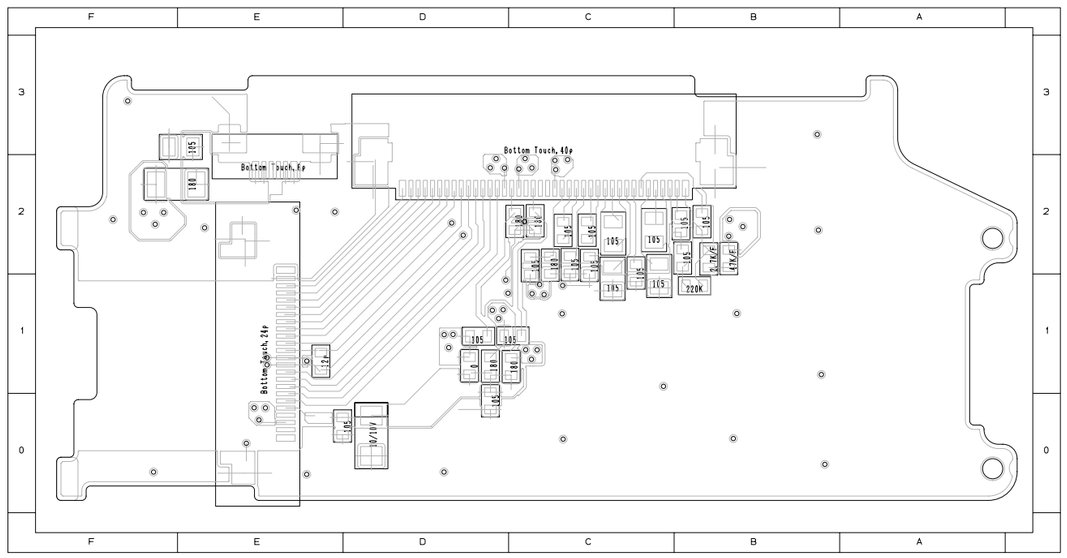


CONDUCTOR SIDE

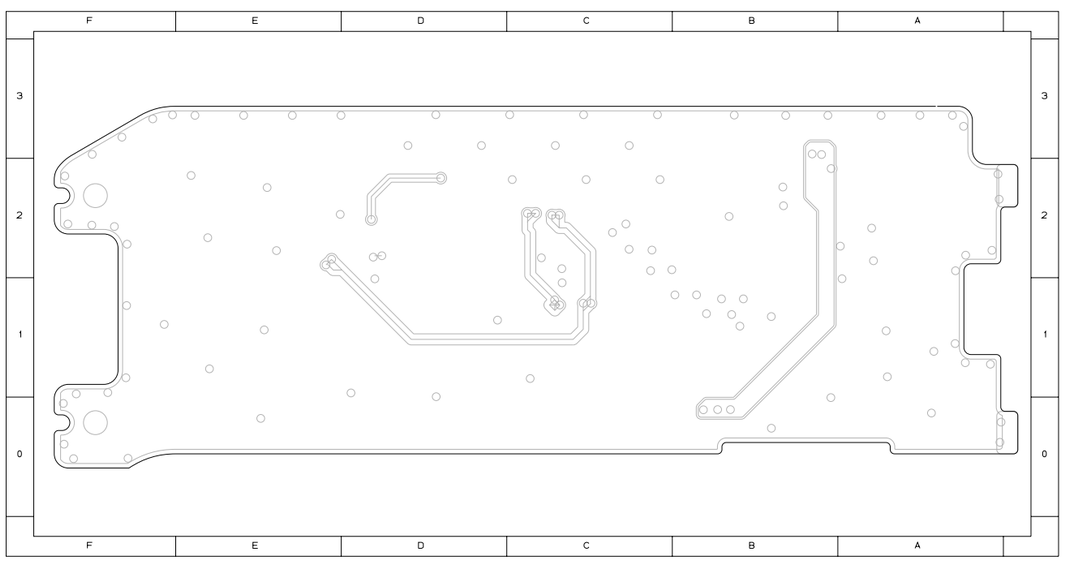


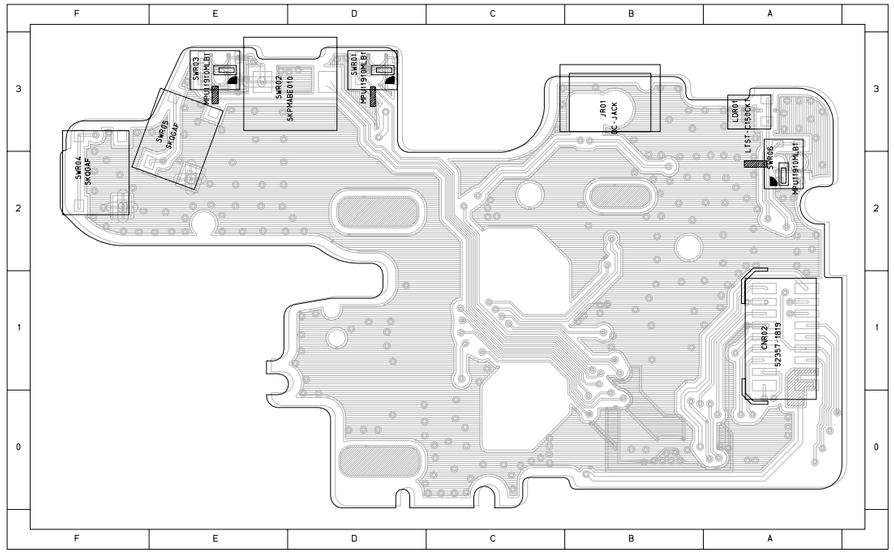
9-3 LCD PCB

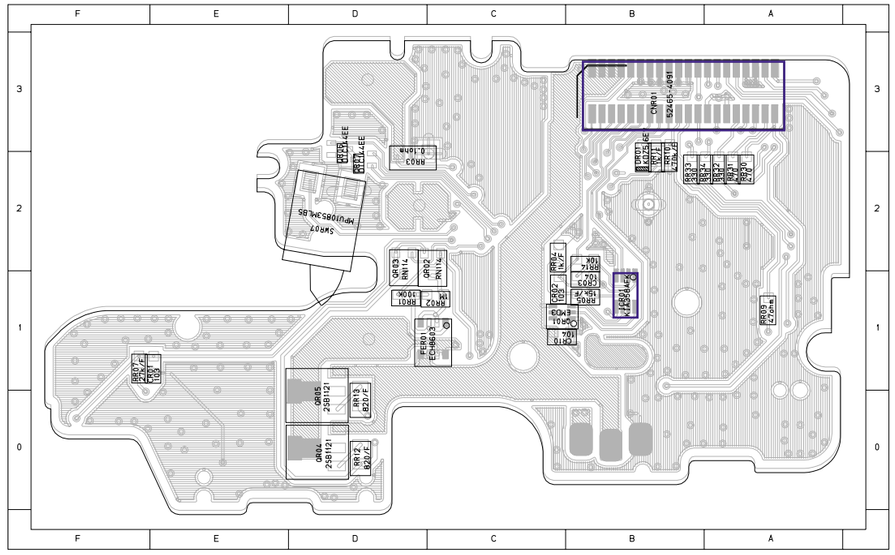
COMPONENT SIDE



CONDUCTOR SIDE







9-4 Rear PCB

COMPONENT SIDE

CONDUCTOR SIDE

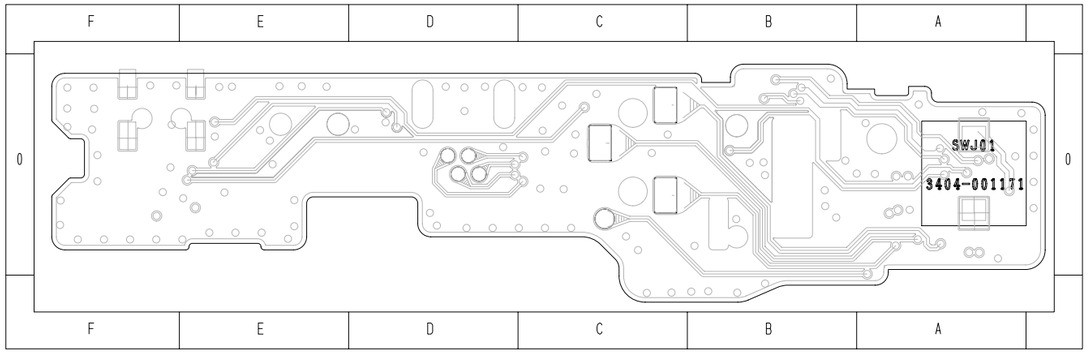
9-5 Function PCB

COMPONENT SIDE

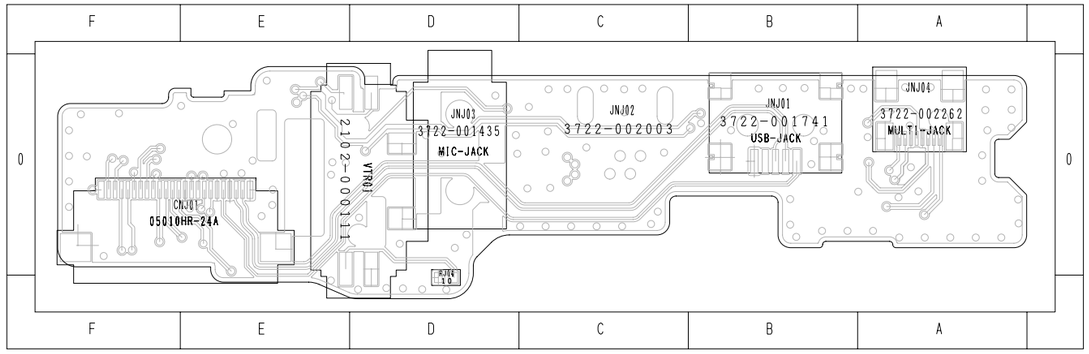
CONDUCTOR SIDE

9-6 Jack PCB

COMPONENT SIDE

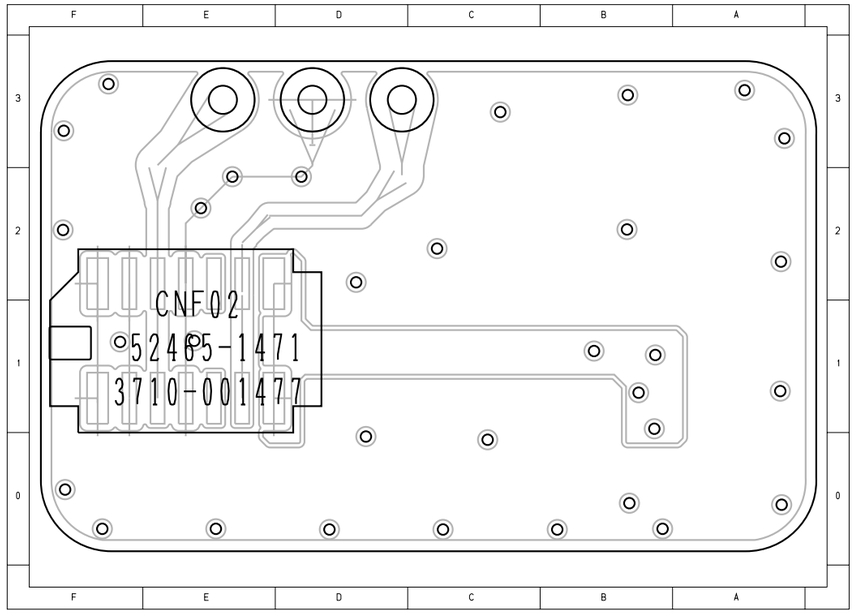


CONDUCTOR SIDE

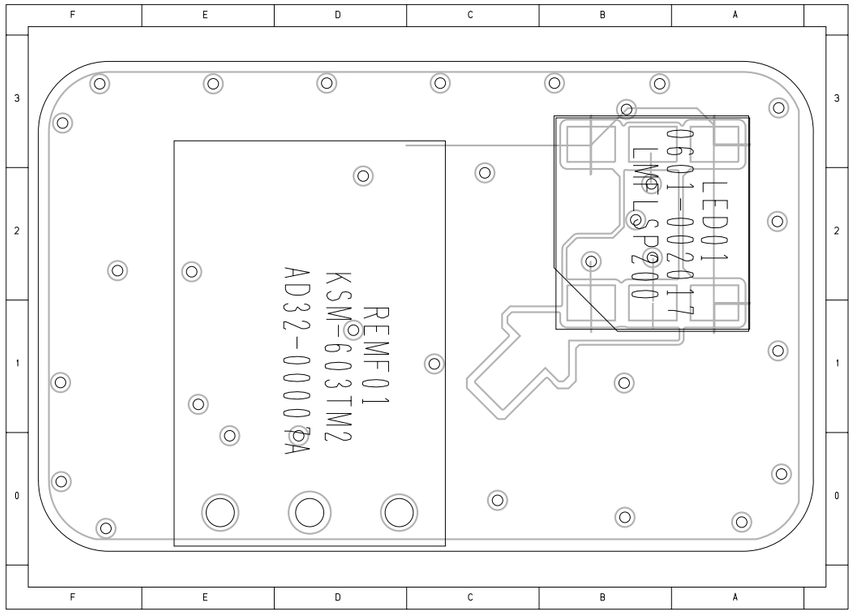


9-7 Front PCB

COMPONENT SIDE

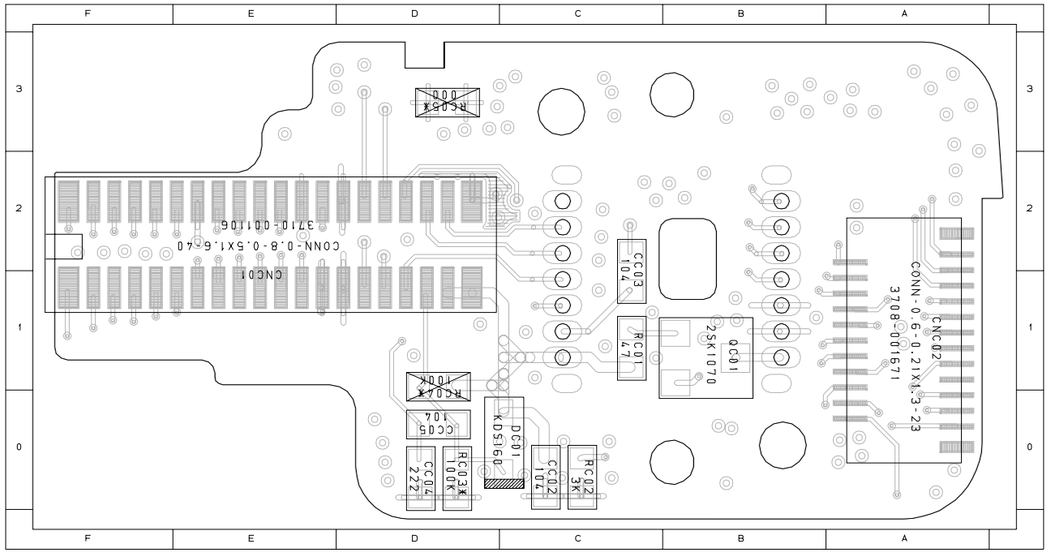


CONDUCTOR SIDE

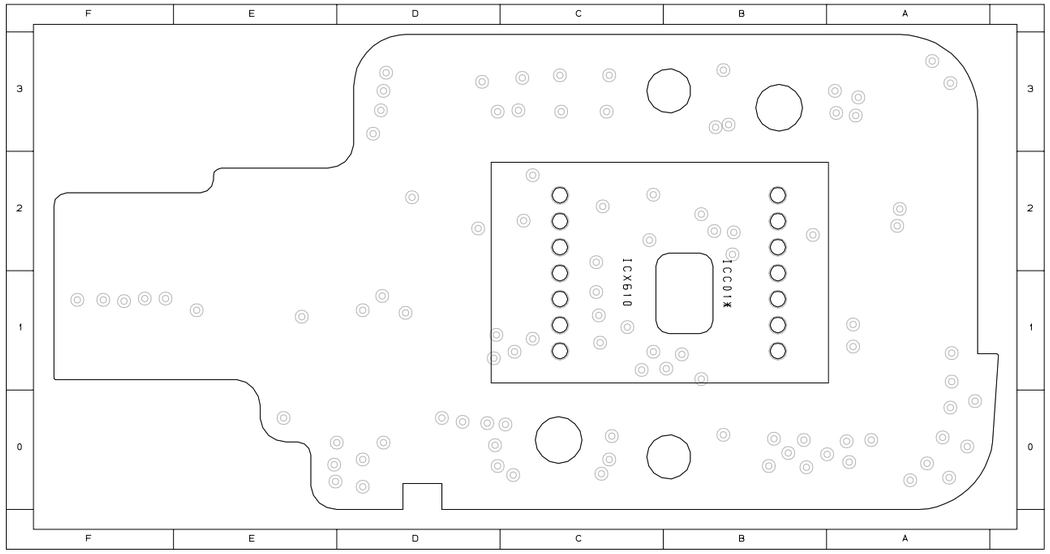


9-8 CCD PCB

COMPONENT SIDE

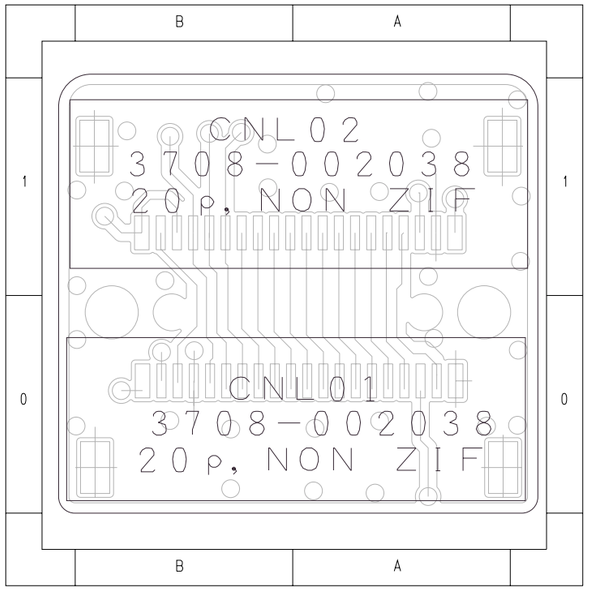


CONDUCTOR SIDE

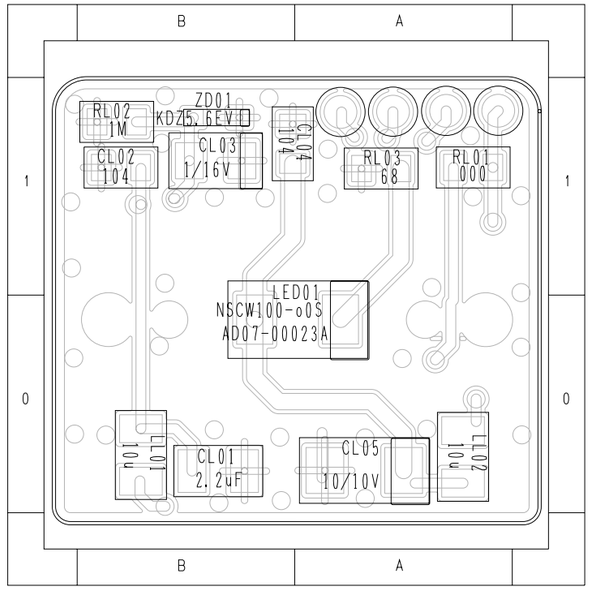


9-9 CVF PCB

COMPONENT SIDE



CONDUCTOR SIDE



MEMO

10. Schematic Diagrams

10-1 Arm Memory (Main PCB) - 10-2

10-2 Audio (Main PCB) - 10-3

10-3 Built In Memory (Main PCB) - 10-4

10-4 CDS Zoom Motor (Main PCB) - 10-5

10-5 DC/DC (Main PCB) - 10-6

10-6 DSP7 (Main PCB) - 10-7

10-7 GLOABLi (Main PCB) - 10-8

10-8 LCD Video (Main PCB) - 10-9

10-9 Preamp prml (Main PCB) - 10-10

10-10 Servo (Main PCB) - 10-11

10-11 System Micom (Main PCB) - 10-12

10-12 CCD (CCD PCB) - 10-13

10-13 Left (Left PCB) - 10-14

10-14 Jack (Jack PCB) - 10-15

10-15 Rear (Rear PCB) - 10-16

10-16 Function (Function PCB) - 10-17

10-17 CVF (CVF PCB) - 10-18

10-18 LCD (LCD PCB) - 10-19

10-19 Front (Front PCB (VP-D363/D363I/D364W/364WI/D365W/D365WI)) - - - - 10-20

Note

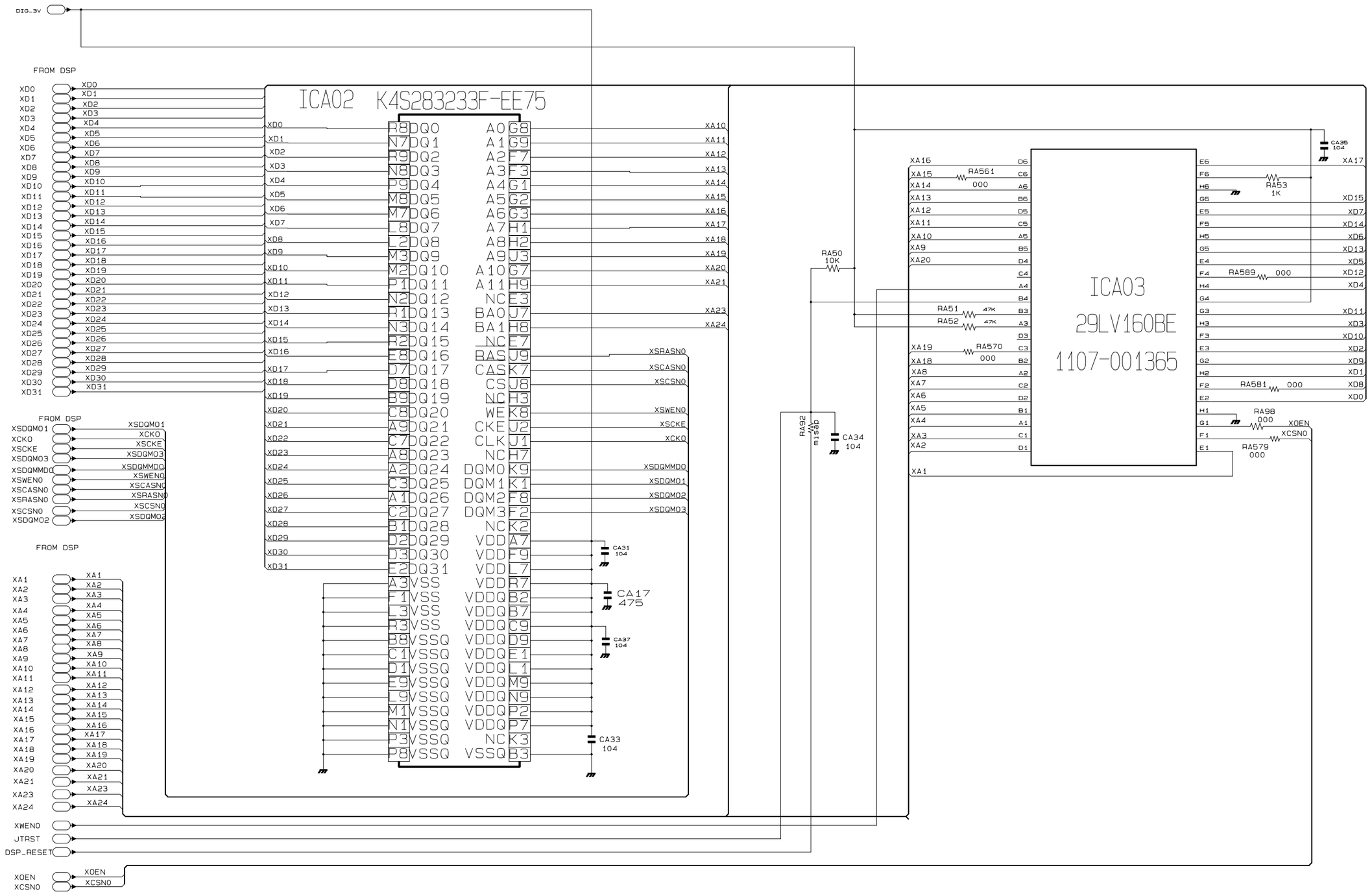
For schematic Diagram
- Resistors are in ohms, 1/8W unless otherwise noted.

Special note :
Most semiconductor devices are electrostatically sensitive and therefore require the special handling techniques described under the "electrostatically sensitive (ES) devices" section of this service manual.

Note :
Do not use the part number shown on this drawing for ordering. The correct part number is shown in the parts list (may be slightly different or amended since this drawing was prepared).

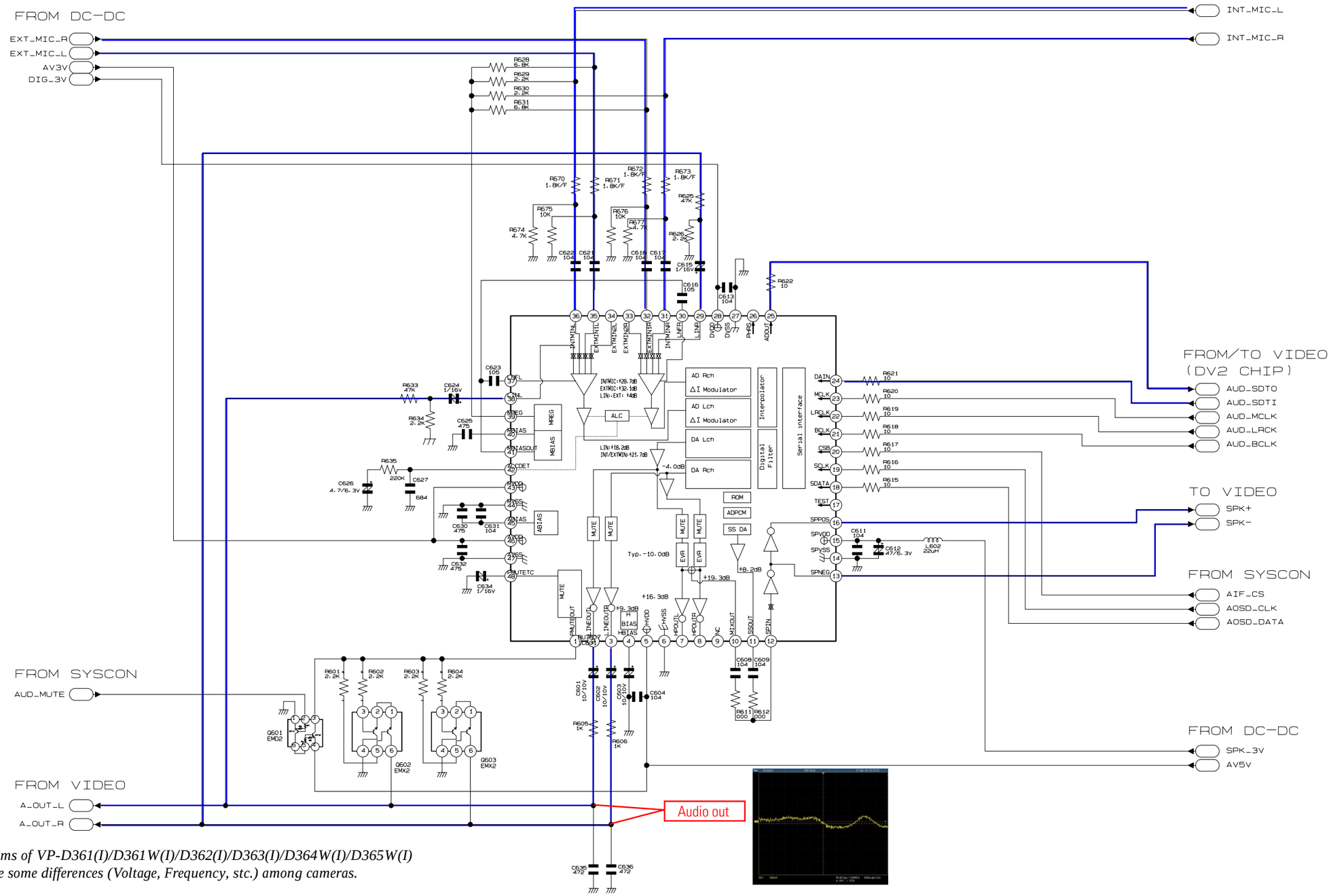
Important safety notices :
Components identified with the mark ⚠ have the special characteristics for safety. When replacing any of these components.
Use only the same type.

10-1 Arm Memory (Main PCB)



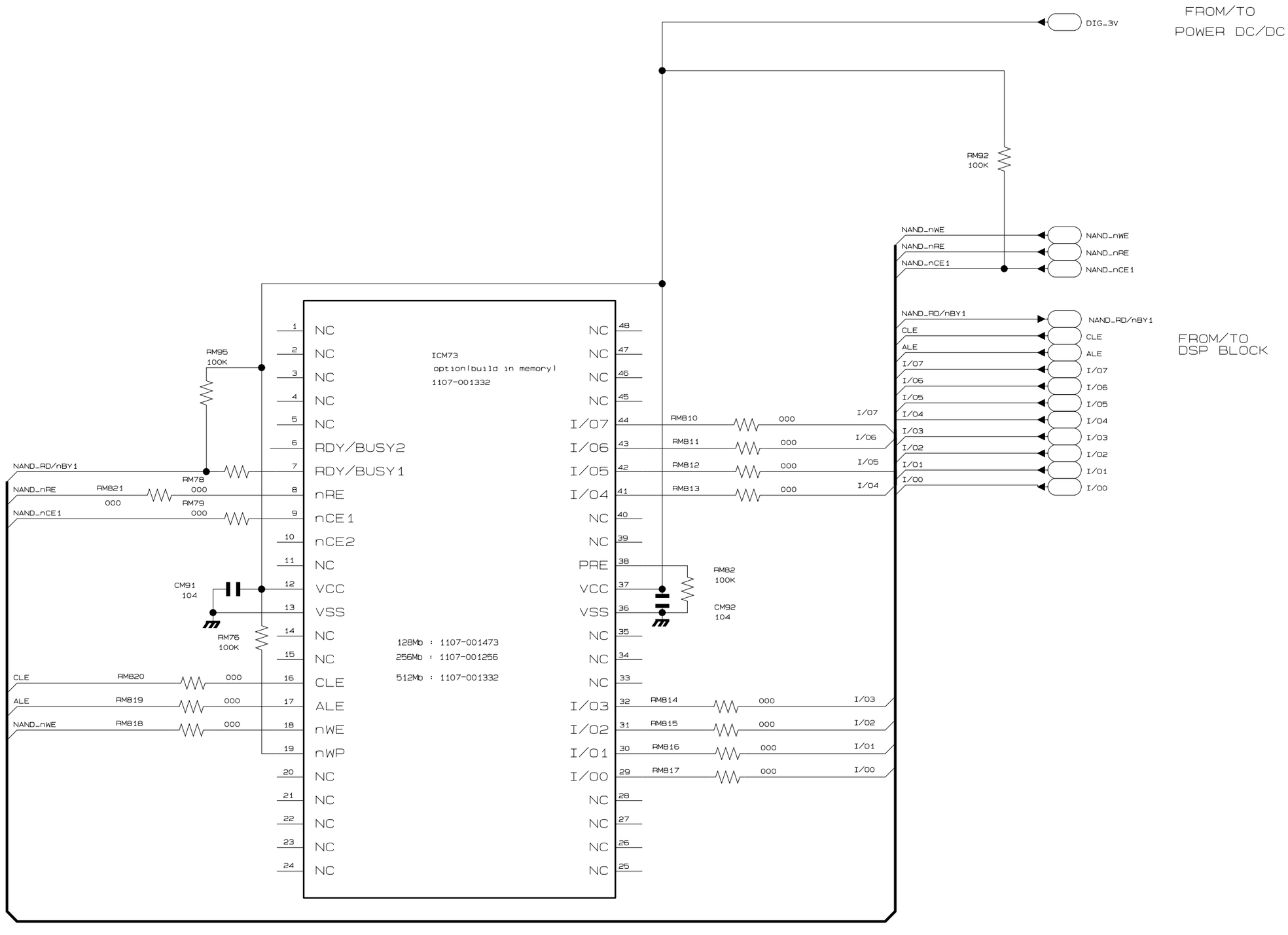
10-2 Audio (Main PCB)

AUDIO

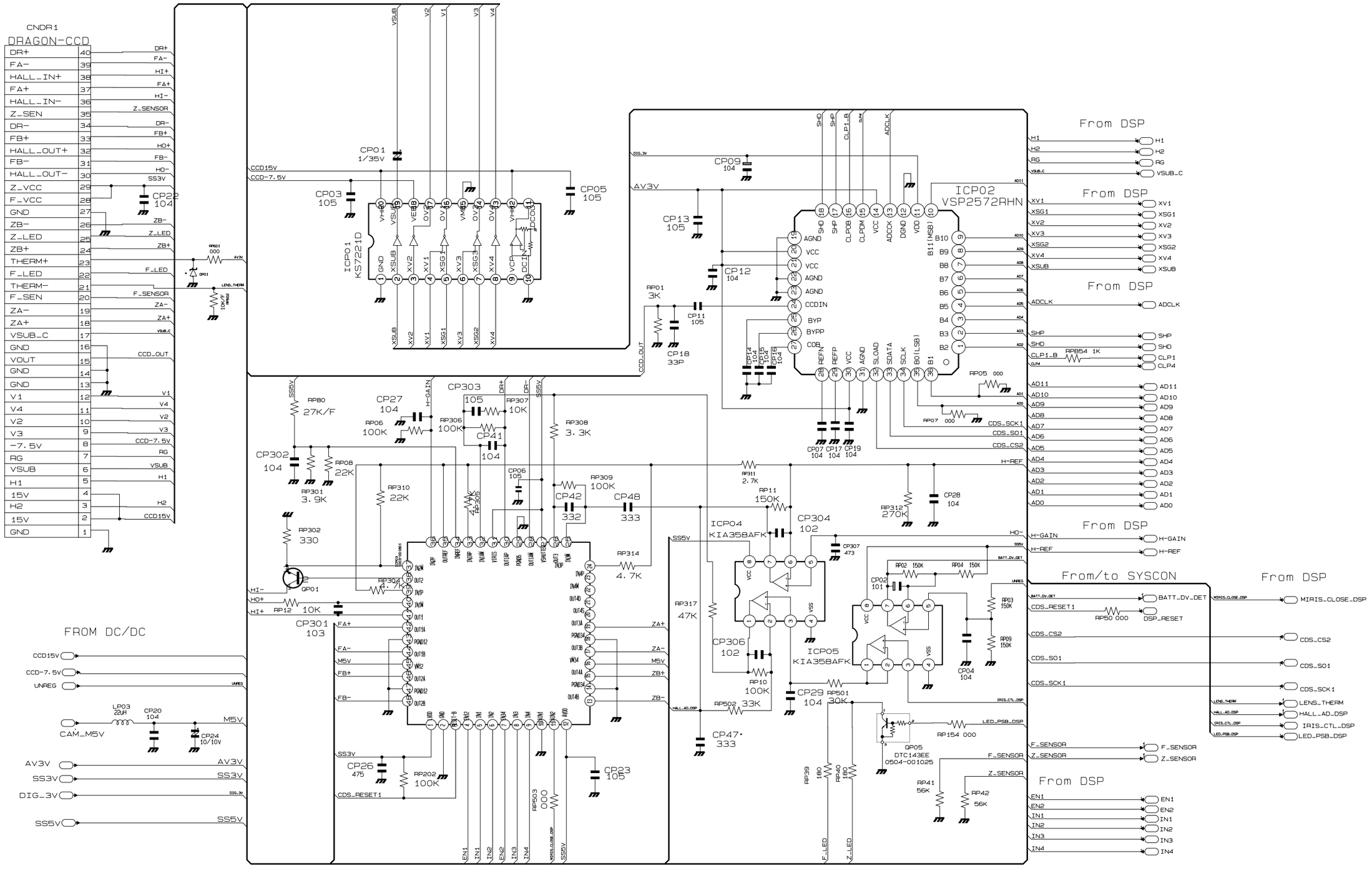


◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

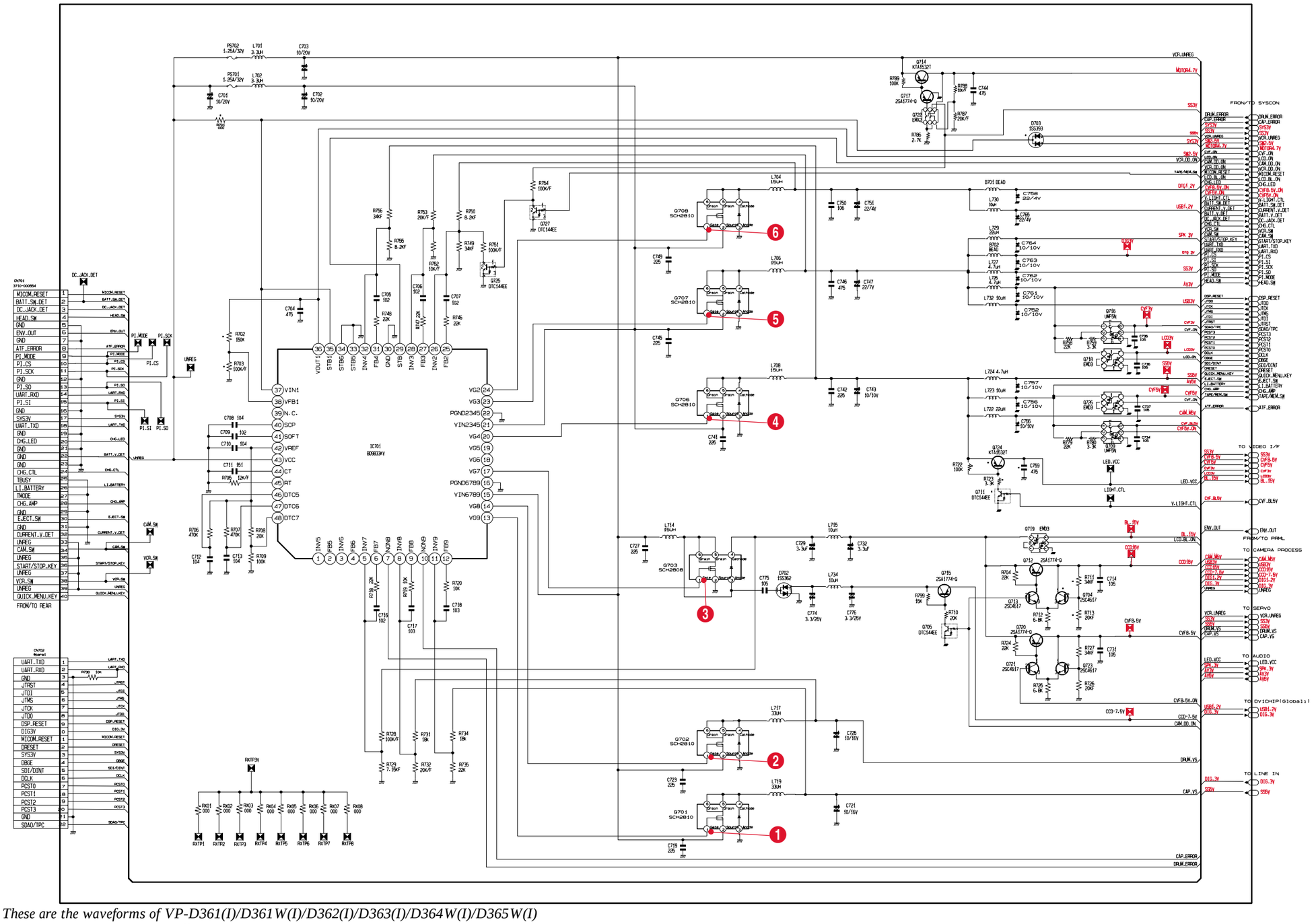
10-3 Built In Memory (Main PCB)

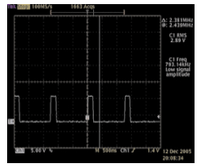


10-4 CDS Zoom Motor (Main PCB)

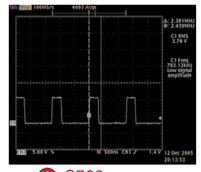


10-5 DC/DC (Main PCB)

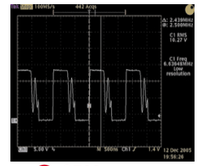




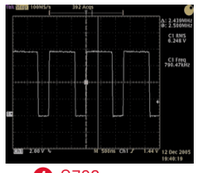
1 Q701



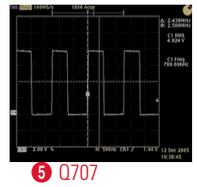
2 Q702



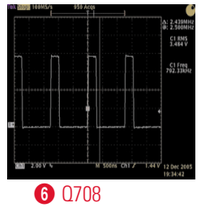
3 Q703



4 Q706



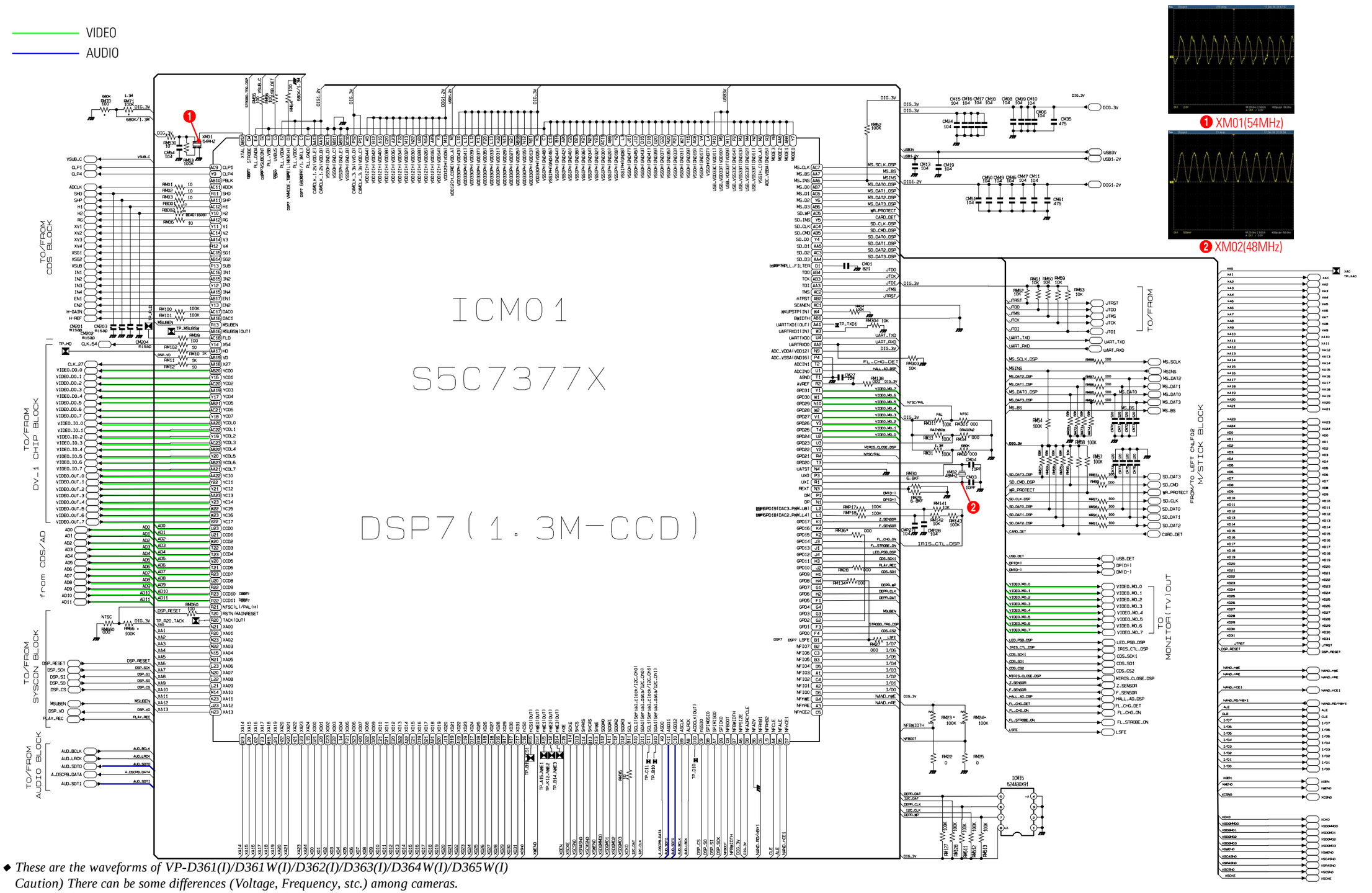
5 Q707



6 Q708

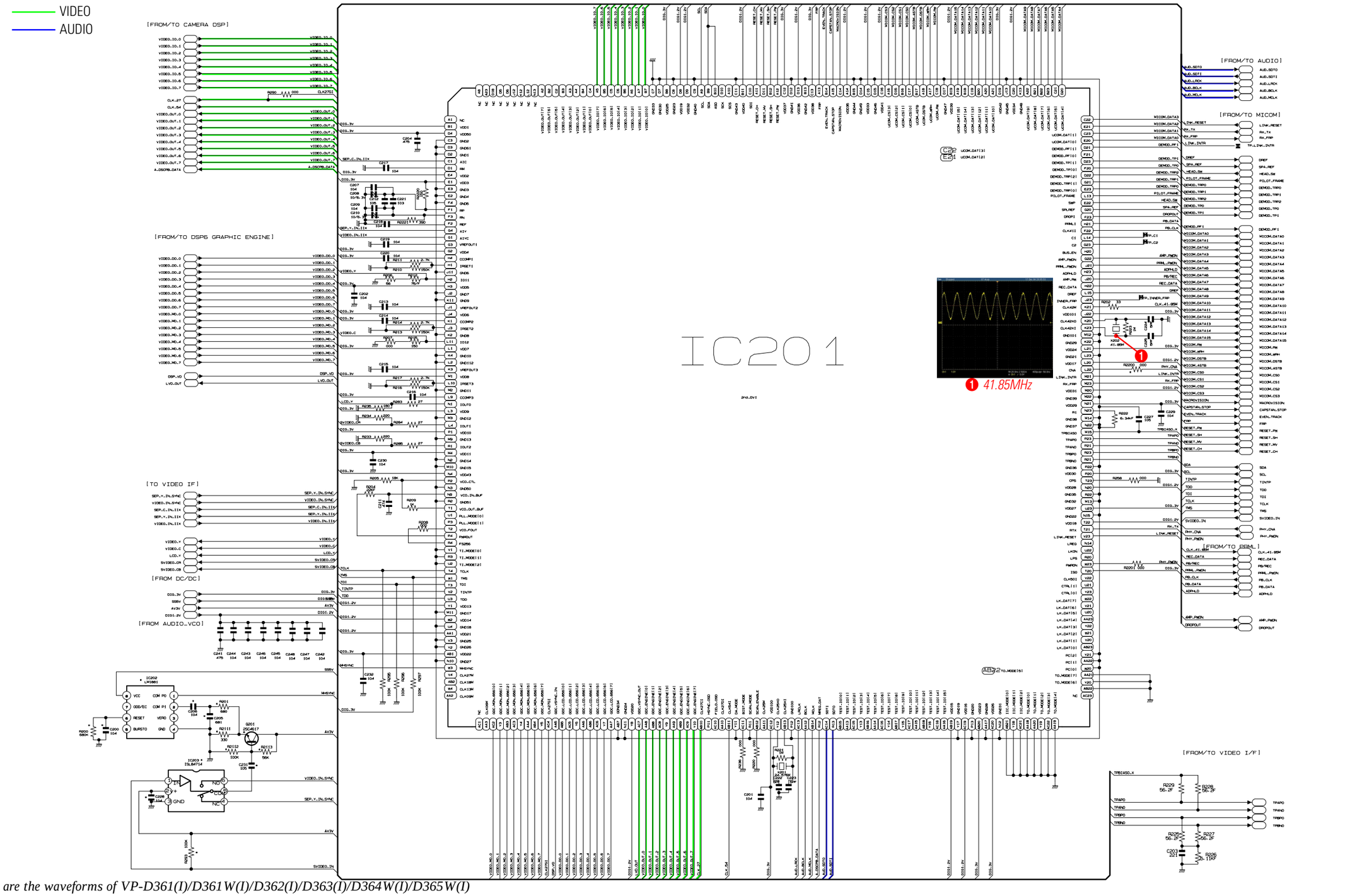
◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

10-6 DSP7 (Main PCB)



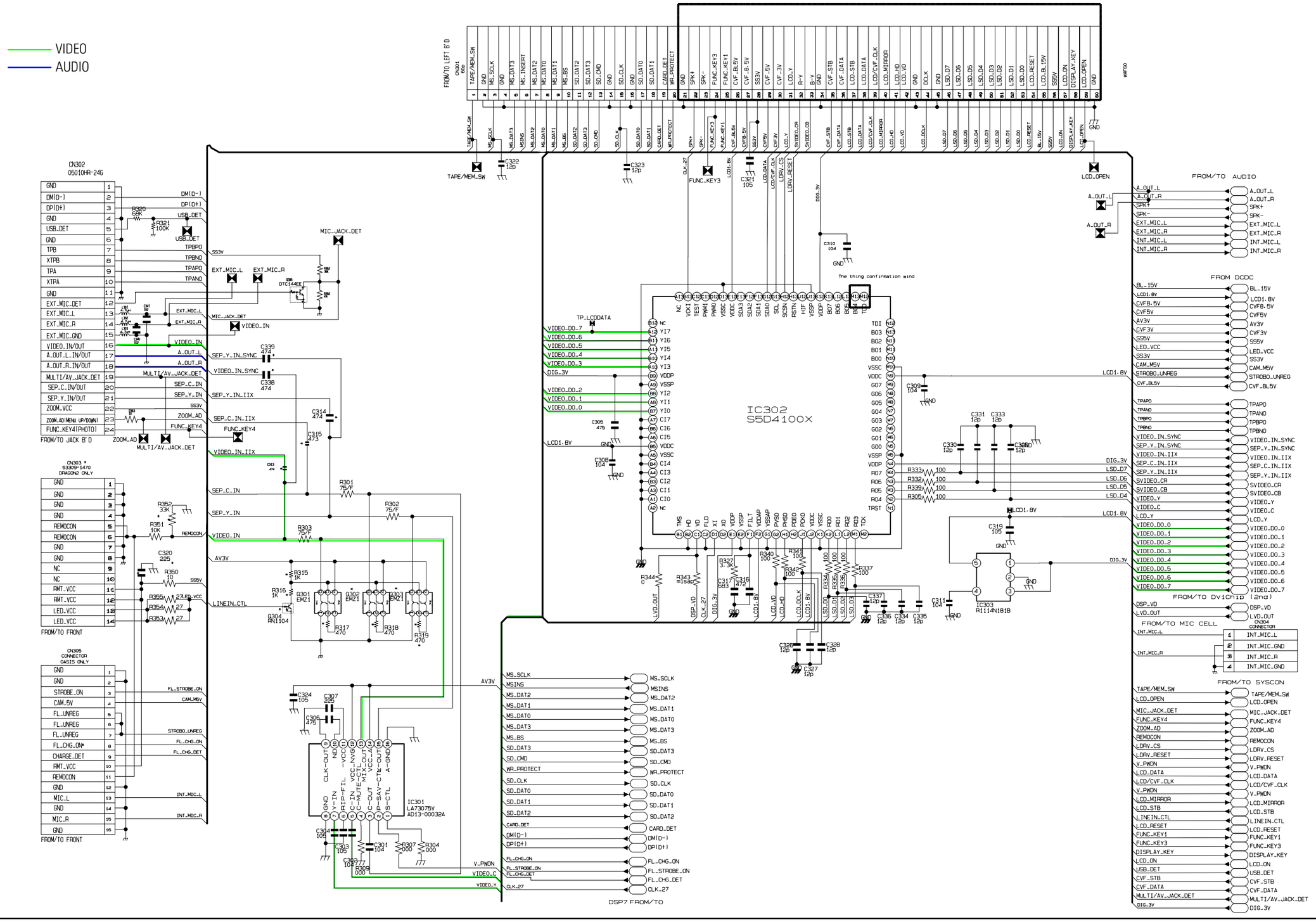
◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

10-7 GLOABLi (Main PCB)

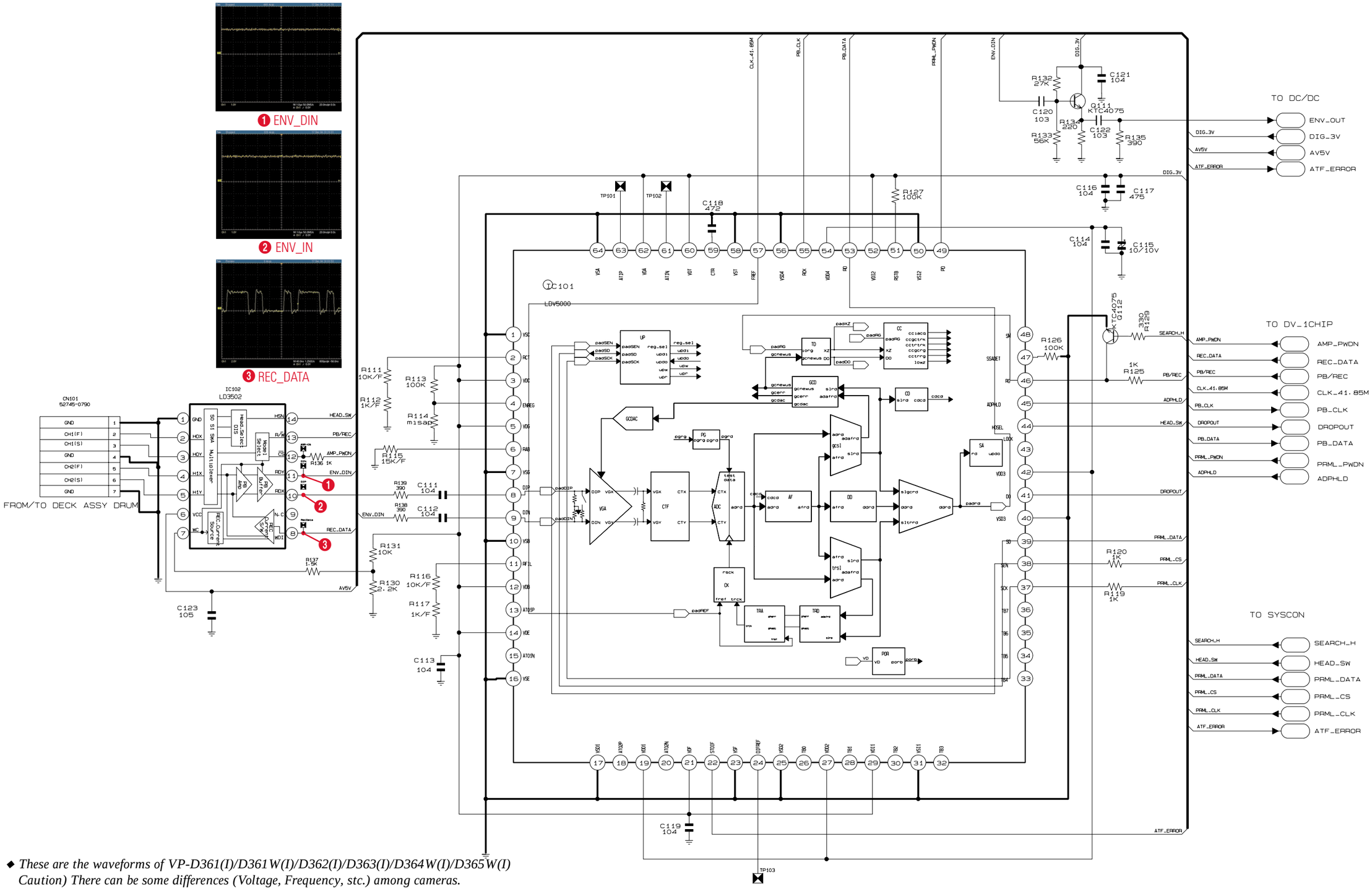


◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

10-8 LCD Video (Main PCB)

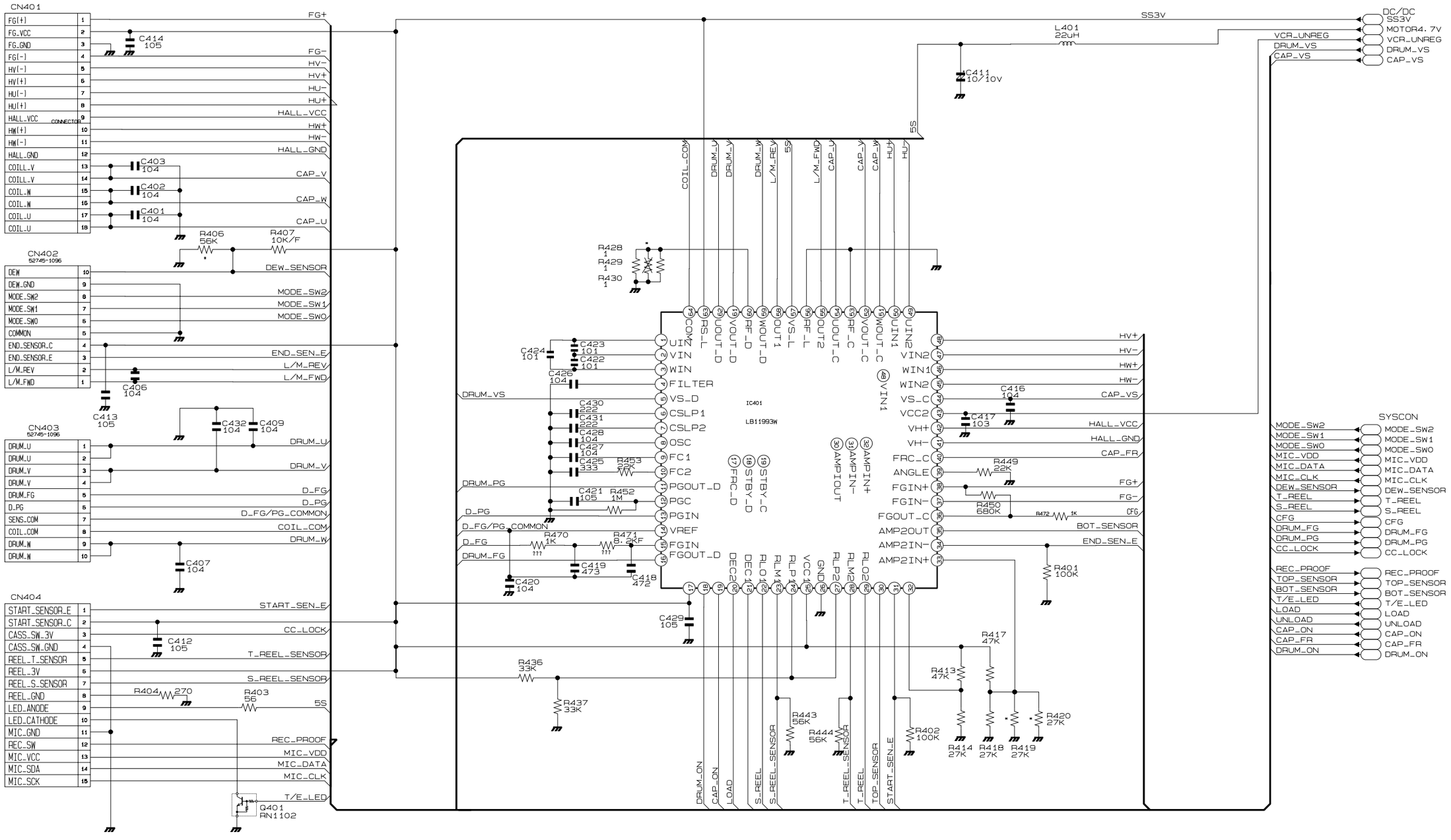


10-9 Preamp prml (Main PCB)

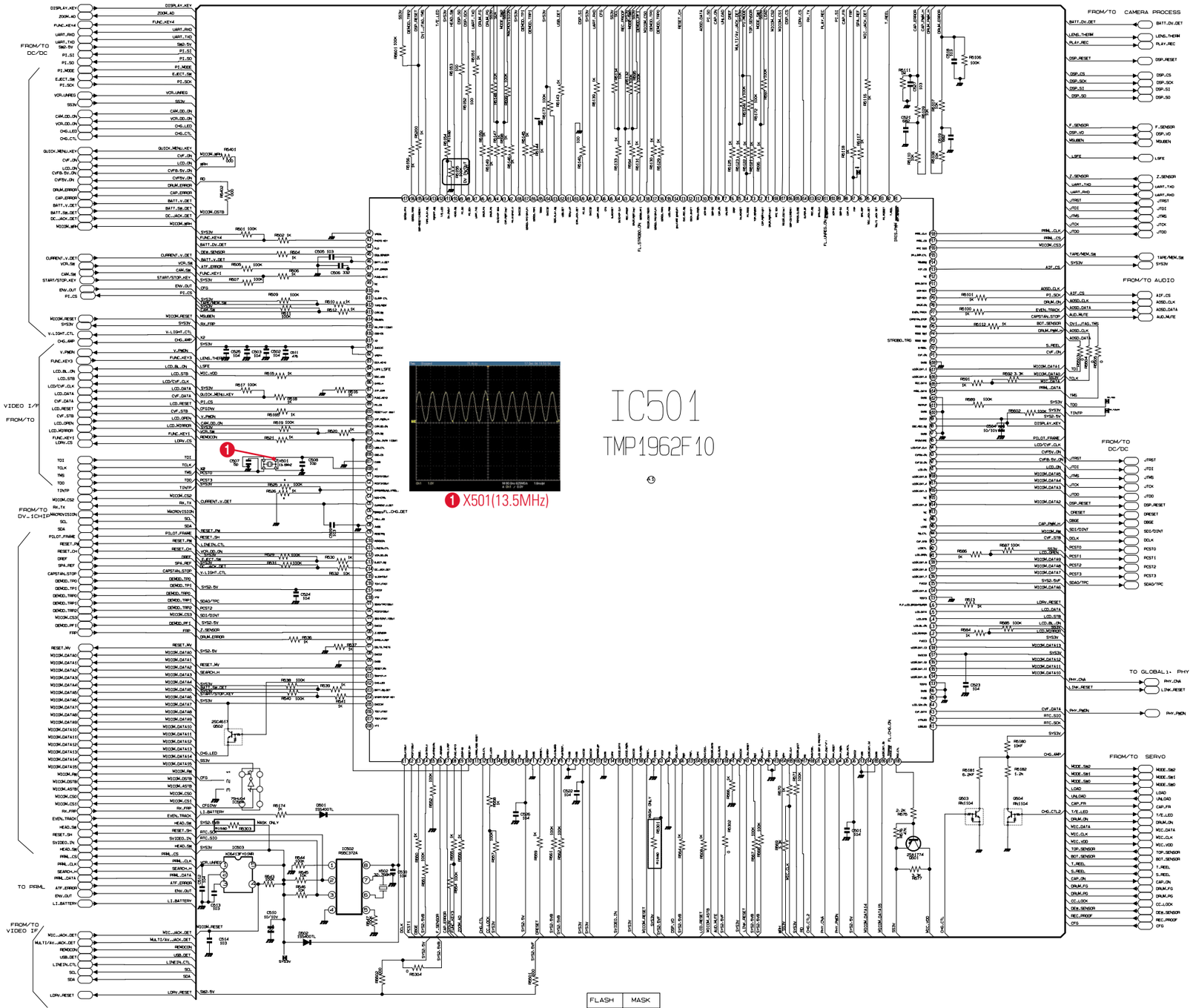


◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

10-10 Servo (Main PCB)

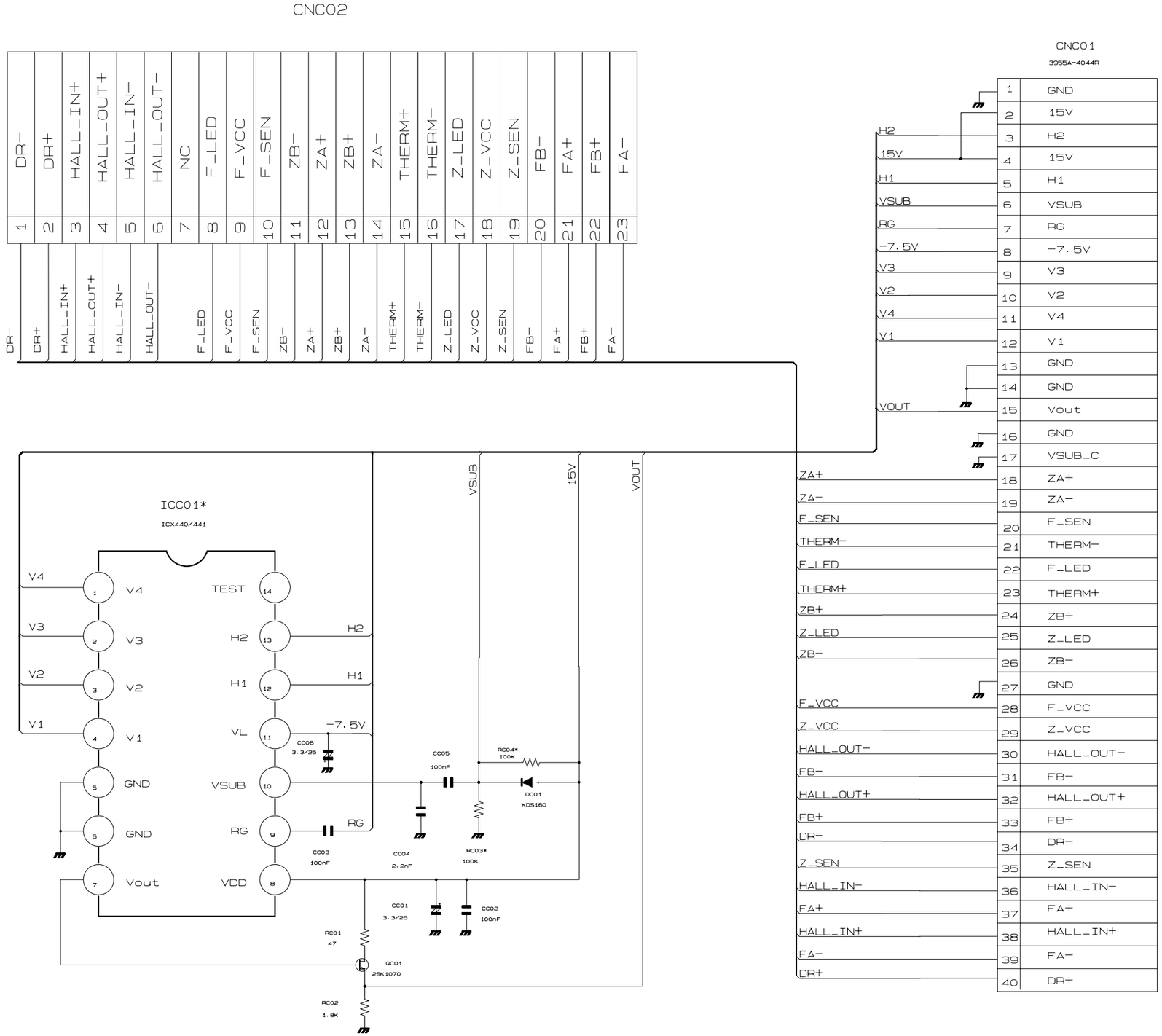


10-11 System Micom (Main PCB)

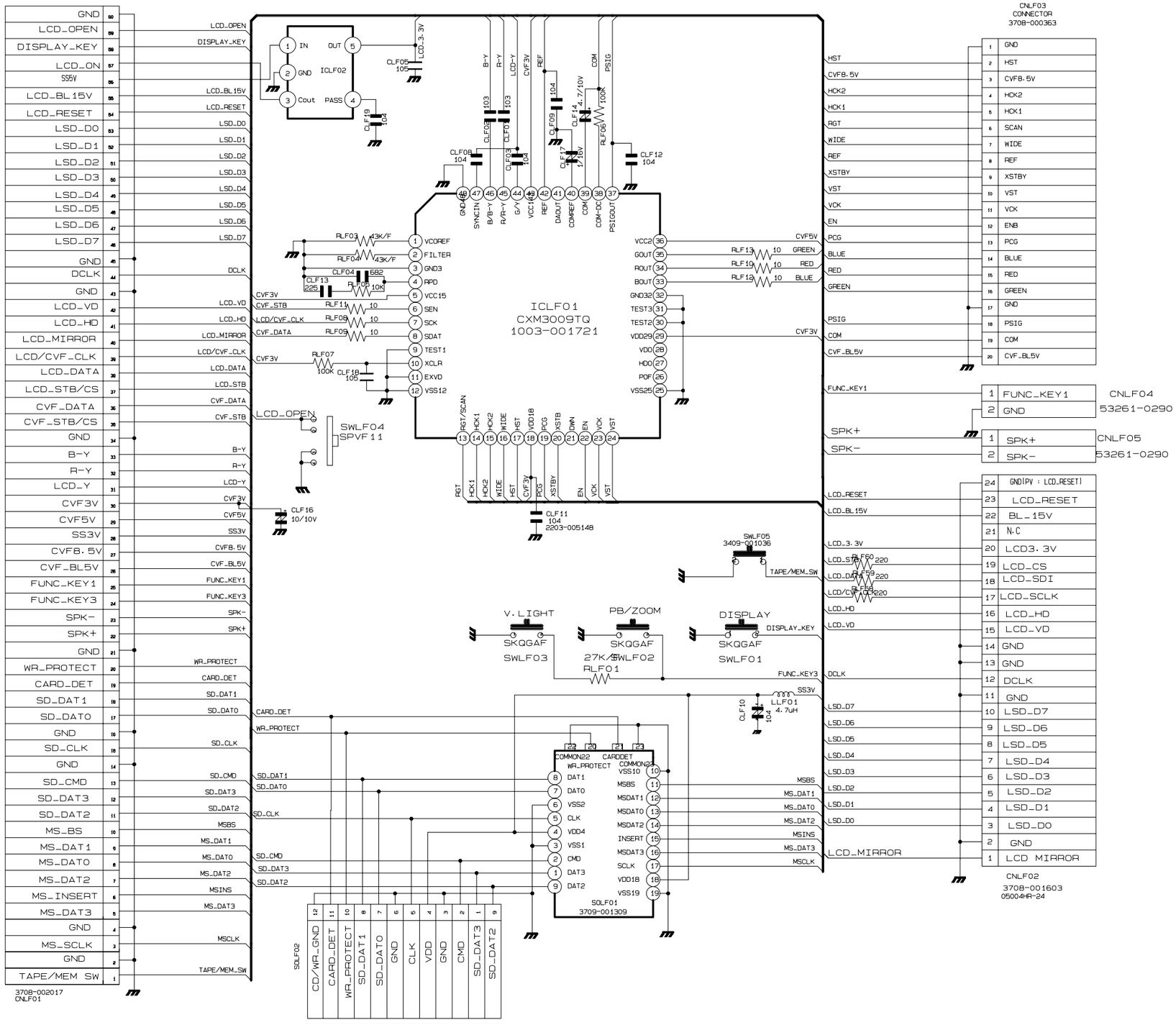


◆ *These are the waveforms of VP-D361(I)/D361W(I)/D362(I)/D363(I)/D364W(I)/D365W(I)*
Caution) There can be some differences (Voltage, Frequency, stc.) among cameras.

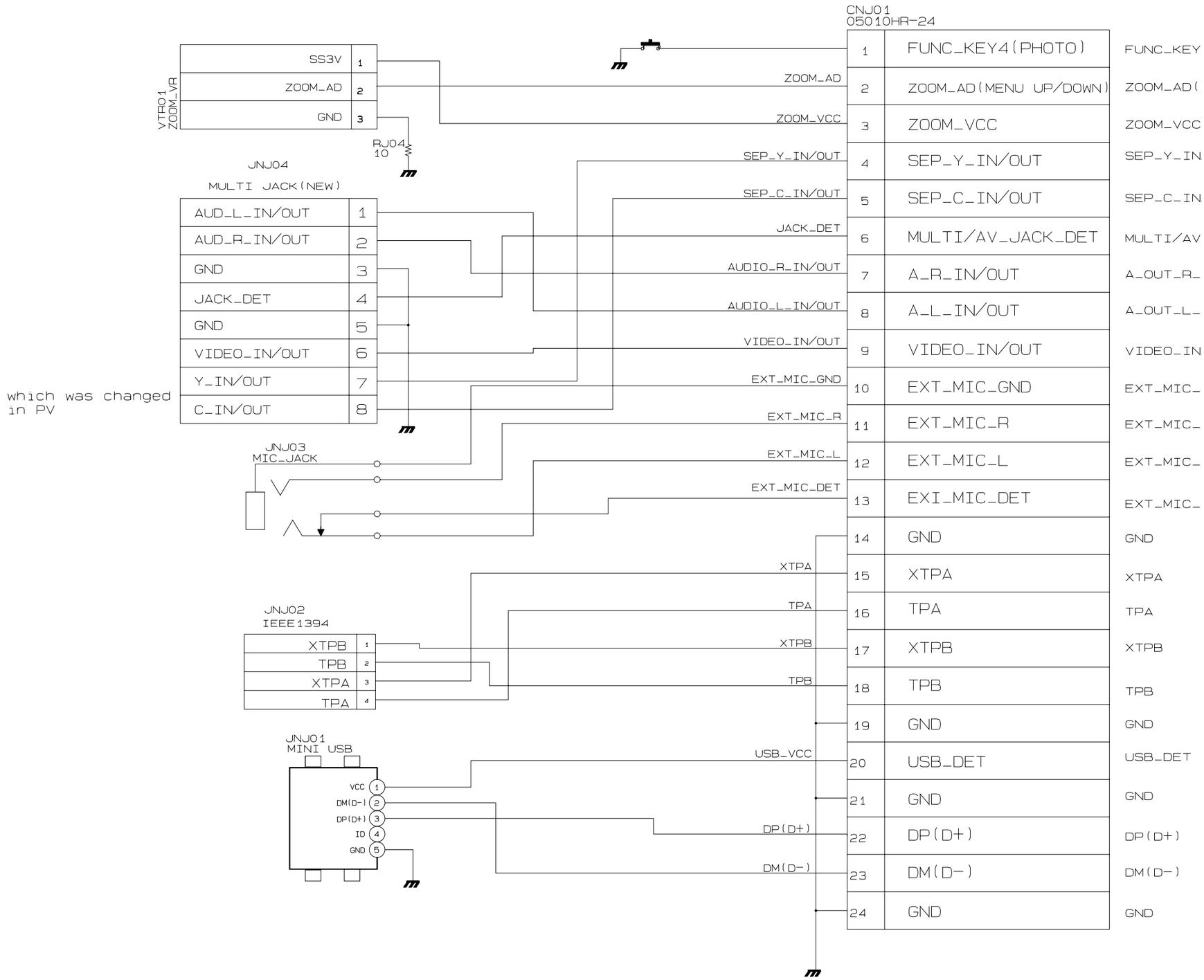
10-12 CCD (CCD PCB)



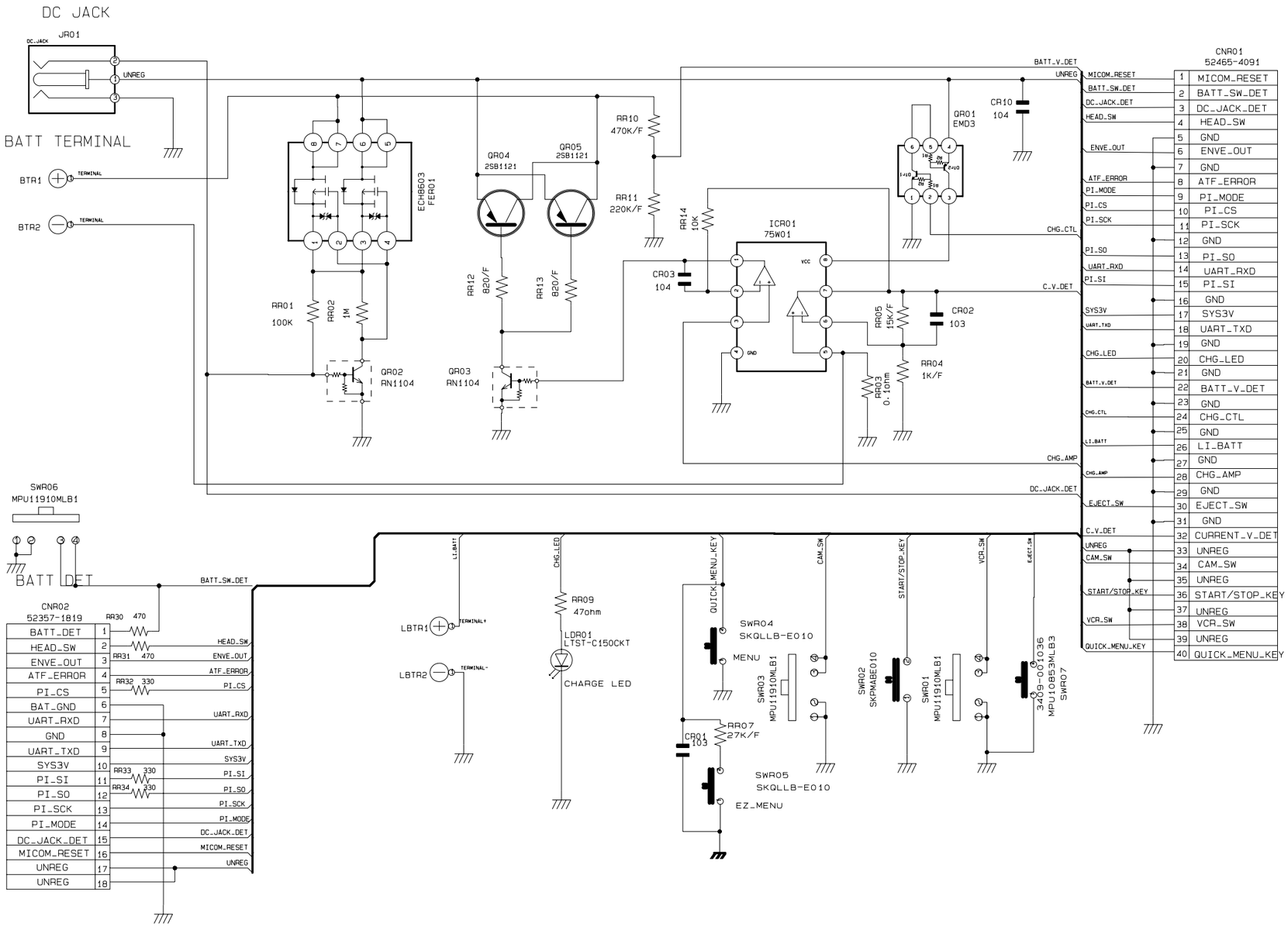
10-13 Left (Left PCB)



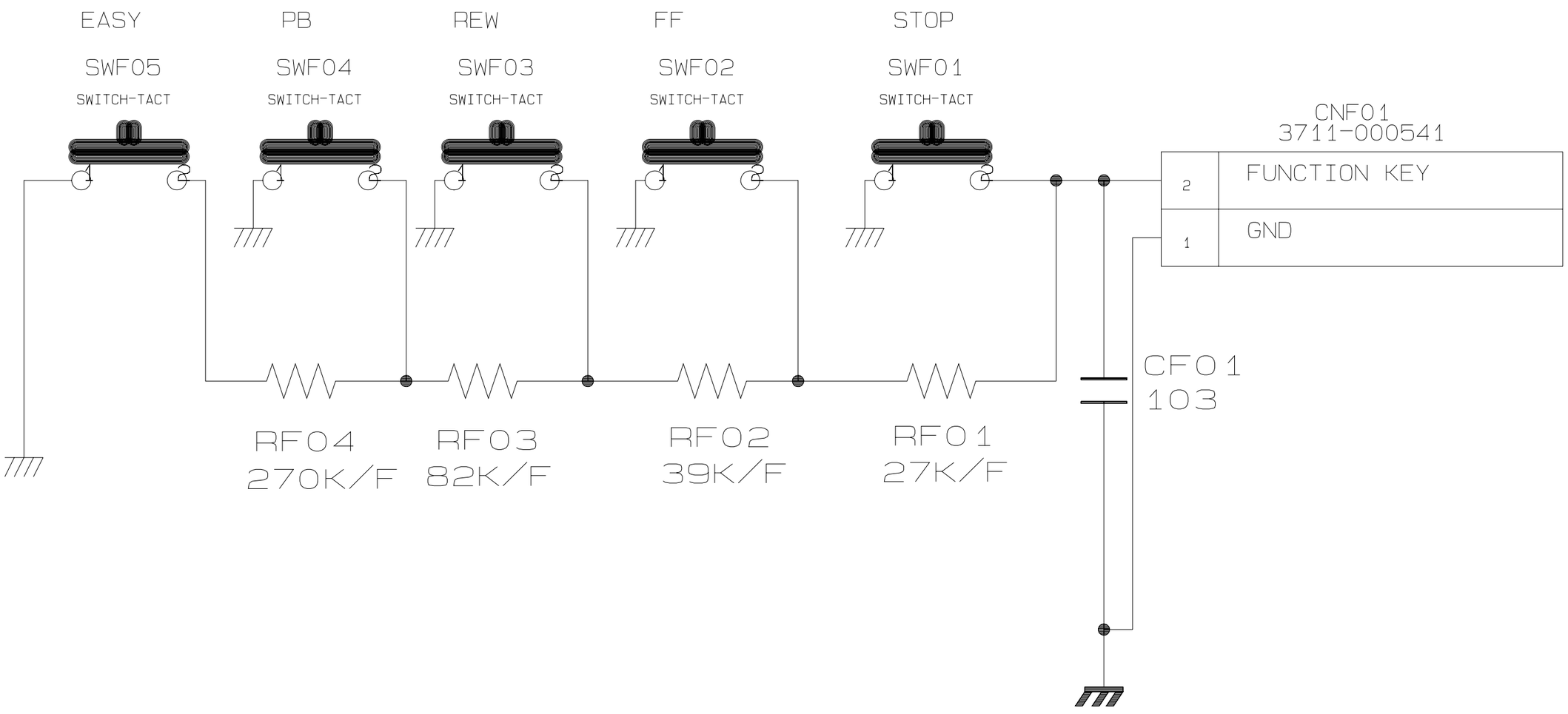
10-14 Jack (Jack PCB)



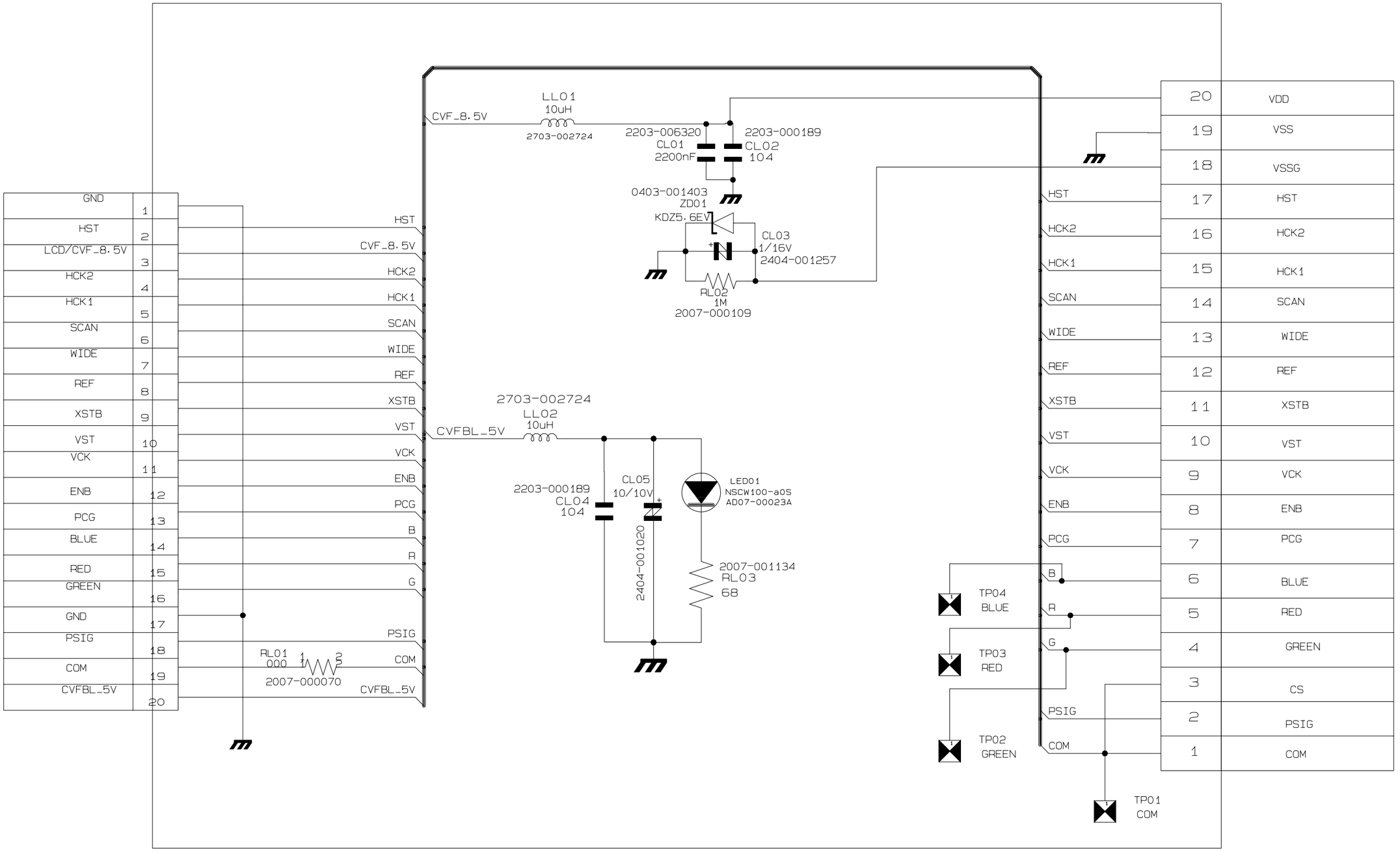
10-15 Rear (Rear PCB)



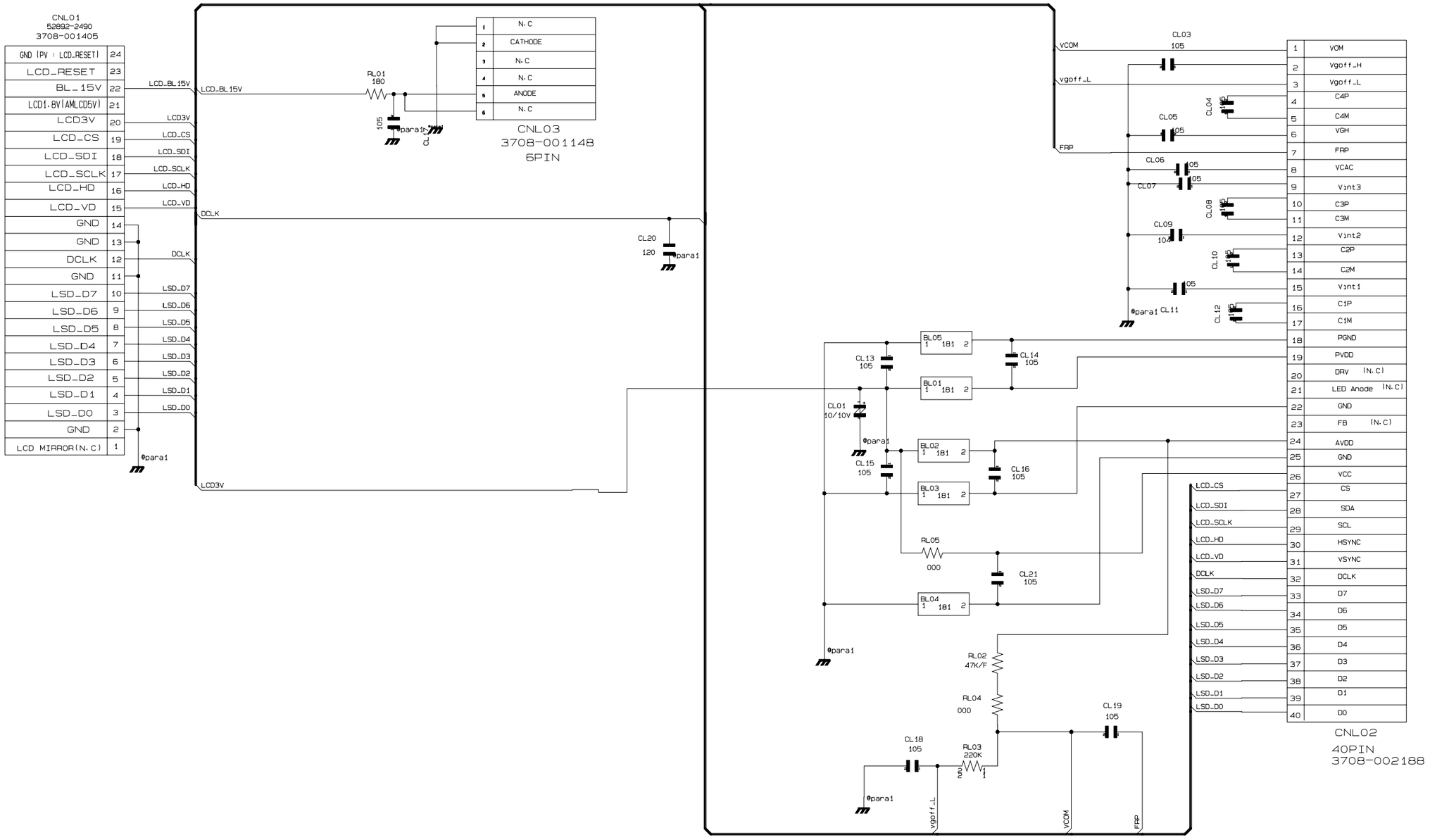
10-16 Function (Function PCB)



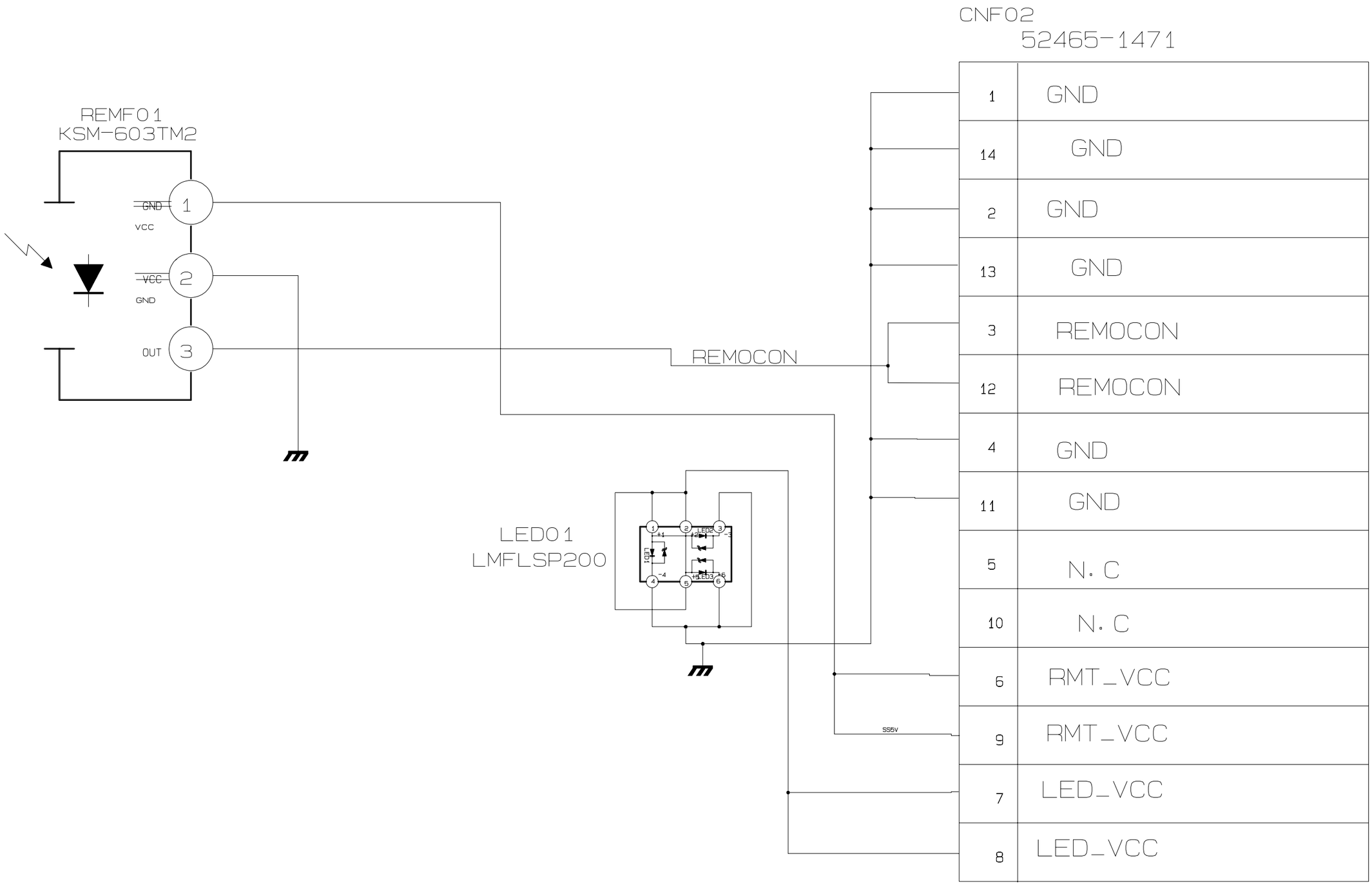
10-17 CVF (CVF PCB)



10-18 LCD (LCD PCB)



10-19 Front (Front PCB (VP-D363/D363I/D364W/364WI/D365W/D365WI))

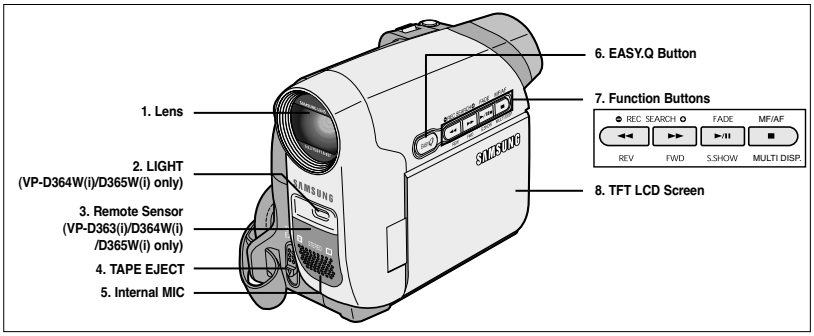


11. Operating Instructions

ENGLISH

Getting to Know Your Camcorder

Front & Left View



1. **Lens**
2. **LIGHT ➥page 43 (VP-D364W(i)/D365W(i) only)**
3. **Remote Sensor (VP-D363(i)/D364W(i)/D365W(i) only)**
4. **TAPE EJECT**
5. **Internal MIC**
6. **EASY.Q Button ➥page 35**
7. **Function Buttons**

Button	<Player>	<Camera>	<M.Player> (VP-D363(i)/D364W(i)/D365W(i) only)
◀◀	REW	REC SEARCH –	REV
▶▶	FF	REC SEARCH +	FWD
▶/II	PLAY/STILL	FADE	S.SHOW (SLIDE SHOW)
■	STOP	MF/AF	MULTI DISP. (MULTI DISPLAY)

8. **TFT LCD Screen**

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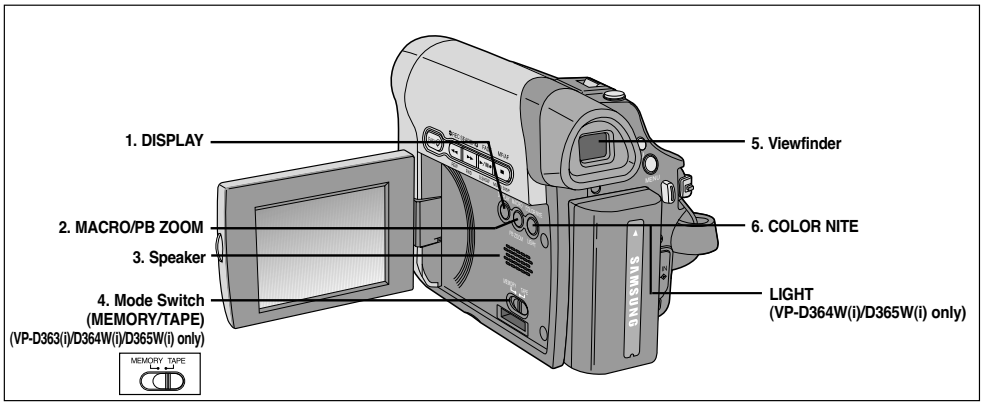
Getting to Know Your Camcorder

Left Side View



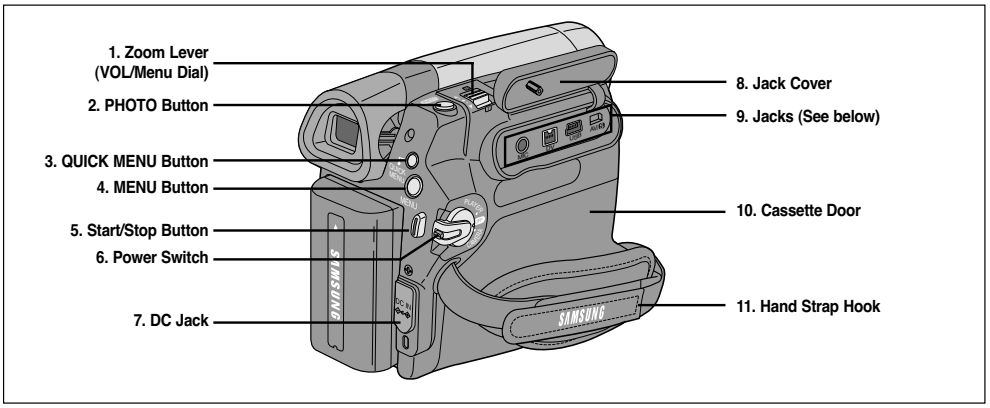
1. **DISPLAY ➥page 21**
2. **MACRO/PB ZOOM ➥page 39 / ➥page 61**
3. **Speaker**
4. **Mode Switch (MEMORY/TAPE) (VP-D363(i)/D364W(i)/D365W(i) only)**
5. **Viewfinder**
6. **COLOR NITE ➥page 42**

   LIGHT (VP-D364W(i)/D365W(i) only) ➥page 43

ENGLISH

Getting to Know Your Camcorder

Right & Top View



1. Zoom Lever (VOL/Menu Dial)
2. PHOTO Button ➥page 57
3. QUICK MENU Button
4. MENU Button
5. Start/Stop Button
6. Power Switch (CAMERA or PLAYER)
7. DC Jack
8. Jack Cover
9. Jacks
10. Cassette Door
11. Hand Strap Hook

Jacks

VP-D361(i) /D361W(i)	External MIC	IEEE1394		Multi Cable
VP-D362(i)/ D363(i)/D364 W(i)/D365W(i)	External MIC	IEEE1394	USB	Multi Cable

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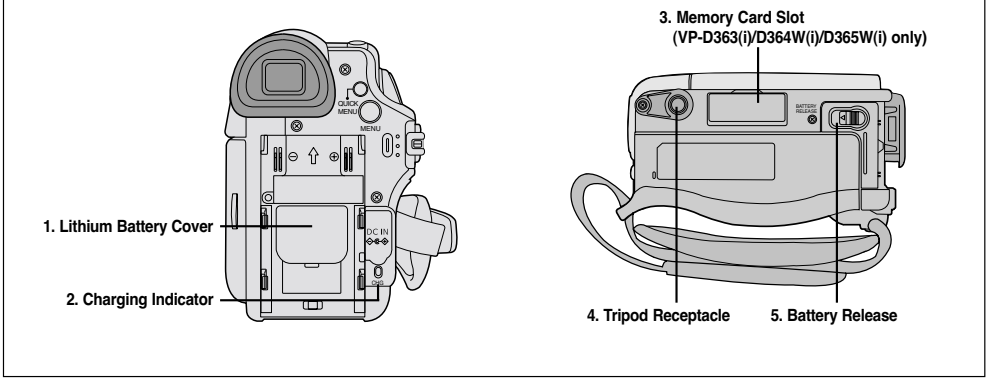
Getting to Know Your Camcorder

Rear & Bottom View



1. Lithium Battery Cover
2. Charging Indicator
3. Memory Card Slot (VP-D363(i)/D364W(i)/D365W(i) only)
4. Tripod Receptacle
5. Battery Release

Memory Card Slot (Usable Memory Card)

VP-D363(i)	VP-D364W(i)/D365W(i)
SD/MMC	Memory Stick Memory Stick PRO SD/MMC

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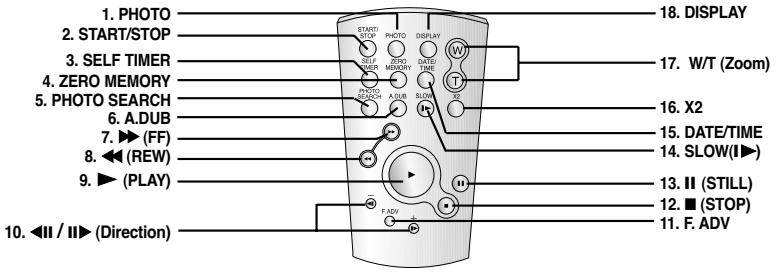
Getting to Know Your Camcorder

Remote Control (VP-D363(i)/D364W(i)/D365W(i) only)



1. **PHOTO Button ➥page 57**
2. **START/STOP Button**
3. **SELF TIMER Button ➥page 38**
4. **ZERO MEMORY Button ➥page 37**
5. **PHOTO SEARCH Button**
6. **A.DUB Button ➥page 62**
7. **▶▶ (FF) Button**
8. **◀◀ (REW) Button**
9. **▶ (PLAY) Button**
10. **◀II / II▶ (Direction) Button ➥page 59**
11. **F. ADV Button ➥page 60**
12. **■ (STOP) Button**
13. **II (STILL) Button**
14. **SLOW (I▶) Button**
15. **DATE/TIME Button**
16. **X2 Button ➥page 60**
17. **W/T (Zoom) Button**
18. **DISPLAY Button**

ENGLISH

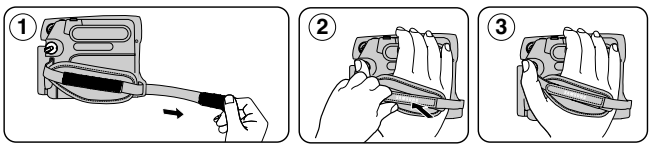
Preparation

Using the Hand Strap & Lens Cover

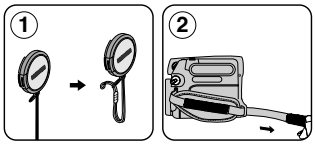
It is very important to ensure that the Hand Strap has been correctly adjusted before you begin your recording.
The Hand Strap enables you to:
- Hold the Camcorder in a stable, comfortable position.
- Press the [Zoom] and [Start/Stop] button without having to change the position of your hand.

Hand Strap

Adjusting the Hand Strap



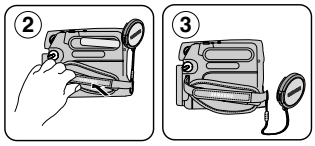
1. Insert the Hand Strap into the Hand Strap Hook on the front side of the Camcorder and pull its end through the hook.
2. Insert your hand into the Hand Strap and adjust its length for your convenience.
3. Close the Hand Strap.



Lens Cover

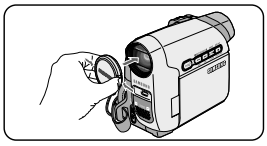
Attaching the Lens Cover

1. Hook up the Lens Cover with the Lens Cover Strap as illustrated.
2. Hook up the Lens Cover Strap to the Hand Strap, and adjust it following the steps as described for the Hand Strap.
3. Close the Hand Strap.



Installing the Lens Cover after Operation

Press buttons on both sides of the Lens Cover, then insert it to the Camcorder Lens.



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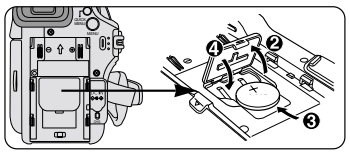
Preparation

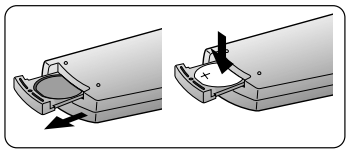
Lithium Battery Installation

Lithium Battery Installation for the Internal Clock



1. Remove the Battery Pack from the rear of the Camcorder.
2. Open the Lithium Battery Cover on the rear of the Camcorder.
3. Position the Lithium Battery in the Lithium Battery Holder, with the positive (⊕) terminal face up.
   Be careful not to reverse the polarity of the Battery.
4. Close the Lithium Battery Cover.

Lithium Battery Installation for the Remote Control (VP-D363(i)/D364W(i)/D365W(i) only)



1. Pull out the Lithium Battery Holder toward the direction of the arrow using instruments such as a pair of tweezers.
2. Position the Lithium Battery in the Lithium Battery Holder, with the positive (⊕) terminal face up.
3. Reinsert the Lithium Battery Holder.

Precaution regarding the Lithium Battery

1. The Lithium Battery maintains the clock function and preset contents of the memory; even if the Battery Pack or AC Power adapter is removed.
2. The Lithium Battery for the Camcorder lasts about 6 months under normal operation from time of installation.
3. When the Lithium Battery becomes weak or dead, the date/time indicator will display **<00:00 1.JAN.2006>** when you set the **<Date/Time>** to **<On>**.
   When this occurs, replace the Lithium Battery with a new one (type CR2025).
4. There is a danger of explosion if Battery is incorrectly replaced.
   Replace only with the same or equivalent type.

Warning: Keep the Lithium Battery out of reach of children. Should a battery be swallowed, consult a doctor immediately.

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Preparation

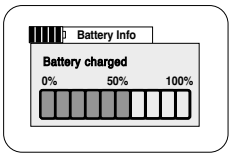
Using the Lithium Ion Battery Pack

✤ Use SB-LSM80 or SB-LSM160 Battery Pack only.
✤ The Battery Pack may be charged a little at the time of purchase.

Charging the Lithium Ion Battery Pack

Blinking time	Charging rate
Once per second	Less than 50%
Twice per second	50% ~ 75%
Three times per second	75% ~ 90%
Blinking stops and stays on	90% ~ 100%
On for a second and off for a second	Error - Reset the Battery Pack and the DC Cable

1. Turn the **[Power]** switch to **[Off]**.
2. Attach the Battery Pack to the Camcorder.
3. Connect the AC Power Adapter to an AC Cord and connect the AC Cord to a wall socket.
4. Connect the DC cable to the DC jack on the Camcorder. The charging indicator will start to blink, showing that the Battery is charging.
5. Press and hold the DISPLAY button while charging and the charging status will be displayed on the LCD for 7 seconds.
   - As indicated the battery level is given as reference data for the user, it is the approximate estimation. It may differ from Battery capacity and temperature.



6. When the Battery is fully charged, disconnect the Battery Pack and the AC Power Adapter from the Camcorder.
   Even with the Power switched Off, the Battery Pack will still discharge.

Charging, Recording Times based on Model and Battery Type.

Time / Battery	Charging time	Recording time	
		LCD On	Viewfinder On
SB-LSM80	Approx. 1hr 20min	Approx. 1hr 20min	Approx. 1hr 30min
SB-LSM160 (Option)	Approx. 3hr	Approx. 2hr 40min	Approx. 3hr

✤ If you close the LCD Screen, it switches off and the Viewfinder switches on automatically.
✤ The continuous recording times given in the table to the right are approximations.
   Actual recording time depends on usage.
✤ The continuous recording times in the operating instructions are measured using a fully charged Battery Pack at 77 °F (25 °C).
✤ Even when the Power switched Off, the Battery Pack will still discharge if it is left attached to the device.

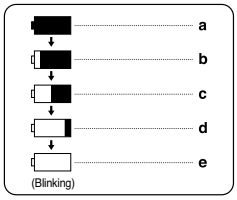
ENGLISH

Preparation

The amount of continuous recording time available depends on;
- The type and capacity of the Battery Pack you are using.
- Ambient temperature.
- How often the Zoom function is used.
- Type of use (Camcorder/Camera/With LCD Screen etc.).
  It is recommended that you have several batteries available.

Battery Level Display

The battery level display indicates the amount of power remaining in the Battery Pack.
a. Fully charged b. 20~40% used
c. 40~80% used d. 80~95% used
e. Completely used (Blinking)
(The Camcorder will turn off soon, change the battery as soon as possible.)



Battery Pack Management

- The Battery Pack should be recharged in an environment between 32 °F (0 °C) and 104 °F (40 °C).
- The life and capacity of the Battery Pack will be reduced if it is used in temperatures below 32 °F (0 °C) or left in temperatures above 104 °F (40 °C) for a long period of time, even when it is fully recharged.
- Do not put the Battery Pack near any heat source (i.e. fire or a heater).
- Do not disassemble, apply pressure to or heat the Battery Pack.
- Do not allow the + and – terminals of the Battery Pack to be short-circuited. It may cause leakage, heat generation, induce overheating or fire.

ENGLISH

Preparation

Notes regarding the Battery Pack

- Please refer to the Table on page 16 for approximate continuous recording time.
- The recording time is affected by temperature and environmental conditions.
- The recording time shortens dramatically in a cold environment. As the environmental temperature and conditions vary.
- The continuous recording times in the operating instructions are measured using a fully charged Battery Pack at 77 °F (25 °C). The remaining battery time may differ from the approximate continuous recording times given in the instructions.
- It is recommended to use original Battery Pack that is available at SAMSUNG service centre.
  When the Battery reaches the end of its life, please contact your local dealer.
  The batteries have to be dealt with as chemical waste.
- Make sure that the Battery Pack is fully charged before starting to record.
- A brand new Battery Pack is not charged. Before using the Battery Pack, you need to charge it completely.
- Fully discharging a Lithium Ion Battery damages the internal cells.
  The Battery Pack may be prone to leakage when fully discharged.
- To preserve battery power, keep your Camcorder turned off when you are not operating it.
- If your Camcorder is in **<Camera>** mode, and it is left in **<STBY>** mode without being operated for more than 5 minutes with a tape inserted, it will automatically turn itself off to protect against unnecessary battery discharge.
- Make sure that the Battery Pack is fitted firmly into place.
  Do not drop the Battery Pack. Dropping the Battery Pack may damage it.

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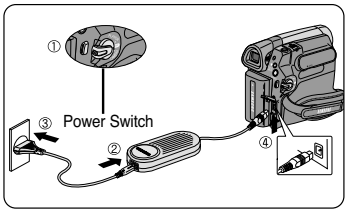
Preparation

Connecting a Power Source

✤ There are two types of power source that can be connected to your Camcorder.
- The AC Power adapter and AC Cord: used for indoor recording.
- The Battery Pack: used for outdoor recording.

Using a Household Power Source

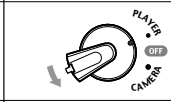
Connect to a house hold power source to use the Camcorder without worrying about the battery power. You can keep the Battery Pack attached; the battery power will not be consumed.



1. Turn the **[Power]** switch to **[OFF]**.
2. Connect the AC Power adapter (AA-E8 Type) to the AC Cord.
3. Connect the AC Cord to a wall socket.
   The plug and wall socket type may differ according to your resident country.
4. Connect the DC cable to the DC jack of the Camcorder.
5. Set the Camcorder to each mode by holding down the tab on the **[Power]** switch and turning it to the **[CAMERA]** or **[PLAYER]** mode.

About the Operating Modes

✤ The operating modes are determined by the position of the **[Power]** switch and the **[Mode]** switch.
✤ Set the Operation Mode by adjusting **[Power]** switch and **[Mode]** switch before operating any functions.

Mode Name	<Camera Mode>	<Player Mode>	<M.Cam Mode>	<M.Player Mode>
[Power] Switch				
[Mode] Switch (VP-D363(i)/D364W(i) /D365W(i) only)				

[Note]
- The <M.Cam> and the <M.Player> Modes are only enabled on VP-D363(i)/ D364W(i)/ D365W(i).

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Preparation

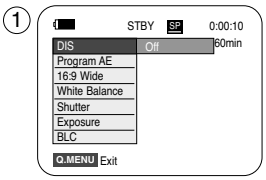
Using the QUICK MENU

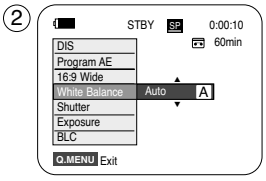
✤ QUICK MENU is used to access Camcorder functions by using the **[QUICK MENU]** button.
✤ QUICK MENU provides easier access to frequently used menus without using the **[MENU]** button.
✤ Functions available using the QUICK MENU are as below:

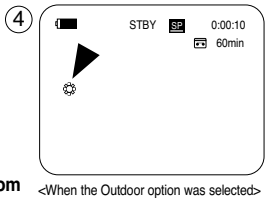
Camera Mode
- Setting the Digital Image Stabilizer (DIS) ➥page 55
- Programmed Automatic Exposure Modes (Program AE) ➥page 49
- Setting the 16:9 Wide ➥page 54
- Setting the White Balance (White Balance) ➥page 51
- Setting the Shutter Speed (Shutter)- Only can be operated by using the QUICK MENU ➥page 47
- Setting the Exposure (Exposure)- Only can be operated by using the QUICK MENU ➥page 47
- Setting the Back Light Compensation (BLC) ➥page 41

M.Cam Mode
- Setting the Memory Type (Memory Type) ➥page 70
- Setting the White Balance (White Balance) ➥page 51
- Setting the Photo Quality (Photo Quality) ➥page 71
- Setting the Exposure (Exposure)- Only can be operated by using the QUICK MENU ➥page 47
- Setting the Back Light Compensation (BLC) ➥page 41

M.Player Mode
- Setting the Memory Type (Memory Type) ➥page 70
- Playing Moving Images (MPEG) on the Memory Card (M. Play Select) ➥page 80
- Deleting Photo Images and Moving Images (Delete) ➥page 76
- Protection from accidental Erasure (Protect) ➥page 75
- Marking Images for Printing (Print Mark) ➥page 84







<When the Outdoor option was selected>

For example: Setting the White Balance

1. Press the **[QUICK MENU]** button.
   The quick menu list will appear.
2. Move the **[Zoom]** lever up or down to select **<White Balance>**, then press the **[OK]** button.
3. Move the **[Zoom]** lever up or down to select desired mode (**Auto, Indoor, Outdoor** or **Custom WB**), then press the **[OK]** button.
4. To exit, press the **[QUICK MENU]** button.

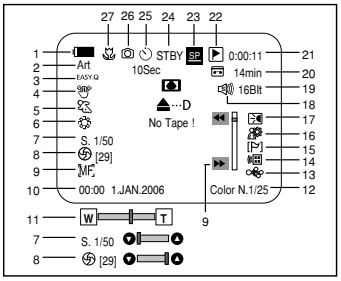
ENGLISH

Preparation

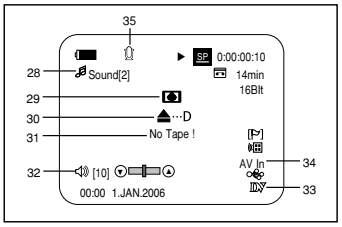
OSD (On Screen Display) in Camera/Player Modes

1. **Battery Level** ➥page 17
2. **Visual Effects Mode** ➥page 52
3. **EASY.Q** ➥page 35
4. **DIS** ➥page 55
5. **Program AE** ➥page 49
6. **White Balance Mode** ➥page 51
7. **Shutter Speed** ➥page 47
8. **Exposure** ➥page 47
9. **Manual Focus** ➥page 48
10. **Date/Time** ➥page 30
11. **Zoom Position** ➥page 39
12. **COLOR NITE** ➥pages 42
13. **USB** ➥page 92 **(VP-D362(i)/D363(i)/D364W(i)/ D365W(i) only)**
14. **Remote** ➥page 24 **(VP-D363(i)/D364W(i)/D365W(i) only)**
15. **WindCut Plus** ➥page 45
16. **BLC (Back Light Compensation)** ➥page 41
17. **LIGHT** ➥page 43 **(VP-D364W(i)/D365W(i) only)**
18. **Real Stereo** ➥page 46
19. **Audio Mode** ➥page 44
20. **Remaining Tape (measured in minutes)**
21. **Tape Counter**
22. **Zero Memory** ➥page 37 **(VP-D363(i)/D364W(i)/D365W(i) only)**
23. **Record Speed Mode** ➥page 44
24. **Operating Mode**
25. **Self Timer** ➥page 38 **(VP-D363(i)/D364W(i)/D365W(i) only)**
26. **Photo image**
27. **Tele Macro** ➥page 39
28. **Dubbed Audio Playback** ➥page 63
29. **DEW** ➥page 6
30. **Warning Indicator** ➥page 98
31. **Message Line** ➥page 98
32. **Volume Control** ➥page 58
33. **DV IN (DV data transfer mode) (VP-D361i/D361Wi/D362i/ D363i/D364Wi/D365Wi)** ➥page 87
34. **AV IN** ➥page 67 **(VP-D361i/D361Wi/D362i/ D363i/D364Wi/D365Wi)**
35. **Audio Dubbing** ➥page 62 **(VP-D363(i)/D364W(i)/D365W(i) only)**

OSD in Camera Mode



OSD in Player Mode



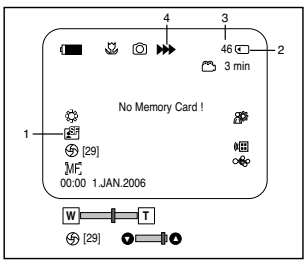
ENGLISH

Preparation

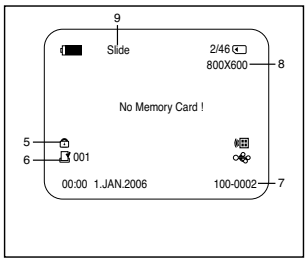
OSD (On Screen Display) in M.Cam/M.Player Modes (VP-D363(i)/D364W(i)/D365W(i) only)

1. **Photo Quality** ➥page 71
2. **CARD (Memory Card) Indicator**
3. **Image Counter (Total number of recordable photo images)**
4. **Image Recording and Loading Indicator**
5. **Erase Protection Indicator** ➥page 75
6. **Print Mark** ➥page 84
7. **Folder Number-File Number** ➥page 72
8. **JPEG Image Size**
9. **Slide Show** ➥page 74

OSD in M.Cam Mode



OSD in M.Player Mode



Turning the OSD (On Screen Display) On/Off

Turning OSD On/Off

Press the **[DISPLAY]** button on the left side control panel.

- Each press of the button toggles the OSD function on and off.
- When you turn the OSD off,
  - In **<Camera Mode>**: The STBY, REC modes are always displayed on the screen, even when the OSD is turned off.
  - In **<Player Mode>**: When you press any Function Button, it is displayed on the OSD for 3 seconds before it turns off.

Turning the Date/Time On/Off

To turn the Date/Time on or off, access the menu and change the **<Date/Time>** mode. ➥page 30

ENGLISH

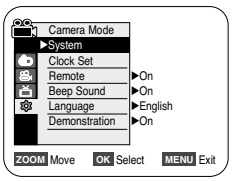
Initial Setting : System Menu Setting

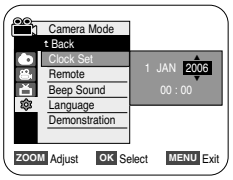
Setting the Clock (Clock Set)

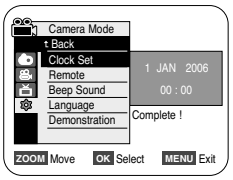
✤ Clock setup works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ The Date/Time is automatically recorded onto a tape. Before recording, please set the **<Date/Time>**. ➥page 30

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.
2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**.
   (VP-D363(i)/D364W(i)/D365W(i) only)
3. Press the **[MENU]** button.
   - The menu list will appear.
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select **<Clock Set>**, then press the **[OK]** button.
   - The year will highlight first.
6. Move the **[Zoom]** lever up or down to set current **Year**, then press the **[OK]** button.
   - The month will be highlighted.
7. You can set the month, day, hour and minute following the same procedure after setting the year.
8. Press the **[OK]** button after setting the minutes.
   - A message **<Complete !>** is displayed.
   - To adjust the clock, select the Year, Month, Day, Hour or Min by pressing the **[OK]** button, then move the **[Zoom]** lever to the up or down to set respective values.
9. To exit, press the **[MENU]** button.

[Notes]
- After the Lithium Battery loses its charge (after about 6 months), the date/time appears on the screen as **<00:00 1.JAN.2006>**.
- You can set the year up to 2037.
- If the Lithium Battery is not installed, any input data will not be backed up.

④


⑤


⑧


ENGLISH

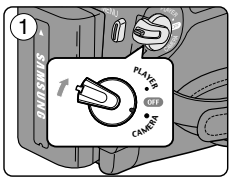
Initial Setting : System Menu Setting

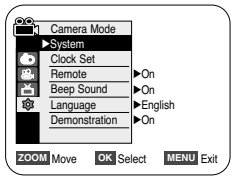
Setting the Wireless Remote Control Acceptance (Remote) (VP-D363(i)/D364W(i)/D365W(i) only)

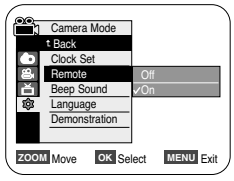
✤ The Remote function works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ The Remote function allows you to enable or disable the remote control for use with the Camcorder.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.
2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**.
3. Press the **[MENU]** button.
   - The menu list will appear.
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select **<Remote>**, then press the **[OK]** button.
6. Move the **[Zoom]** lever up or down to select **<On>** or **<Off>**, then press the **[OK]** button.
7. To exit, press the **[MENU]** button.

[Note]
If you set the **<Remote>** to **<Off>** in the menu and try to use it, the remote control icon ( ) will blink for 3 seconds on the LCD Screen and then disappear.

①


④


⑥


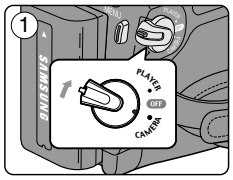
ENGLISH

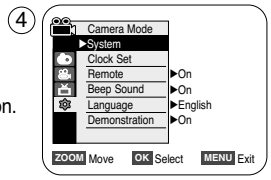
Initial Setting : System Menu Setting

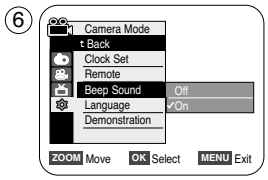
Setting the Beep Sound (Beep Sound)

✤ The Beep Sound function works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ You can turn the Beep Sound on or off, when on, each press of a button sounds a beep.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.
2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**. (VP-D363(i)/D364W(i)/D365W(i) only)
3. Press the **[MENU]** button.
   - The menu list will appear.
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select **<Beep Sound>**, then press the **[OK]** button.
6. Move the **[Zoom]** lever up or down to select **<On>** or **<Off>**, then press the **[OK]** button.
7. To exit, press the **[MENU]** button.







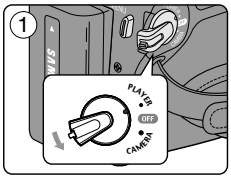
ENGLISH

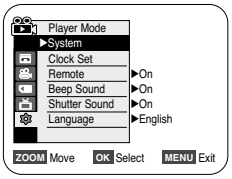
Initial Setting : System Menu Setting

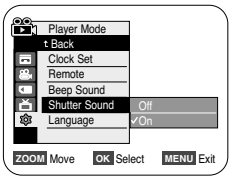
Setting the Shutter Sound (Shutter Sound) (VP-D363(i)/D364W(i)/D365W(i) only)

✤ The Shutter Sound function works in both **<Player>** and **<M.Cam>** modes. ➥page 19
✤ You can turn the Shutter Sound on or off, when on, with each press of the **[PHOTO]** button the Shutter will sound.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.
2. If the **[Power]** switch is set to **[CAMERA]**, set the **[Mode]** switch to **[MEMORY]**.
   If the **[Power]** switch is set to **[PLAYER]**, set the **[Mode]** switch to **[TAPE]**.
3. Press the **[MENU]** button.
   - The menu list will appear.
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select **<Shutter Sound>**, then press the **[OK]** button.
6. Move the **[Zoom]** lever up or down to select **<On>** or **<Off>**, then press the **[OK]** button.
7. To exit, press the **[MENU]** button.





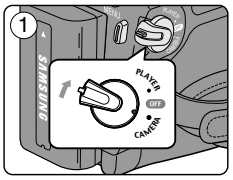


ENGLISH

Initial Setting : System Menu Setting

Selecting the OSD Language (Language)

✤ The Language function works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ You can select the desired language to display the menu screen and the messages.



1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.

2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**. (VP-D363(i)/D364W(i)/D365W(i) only)

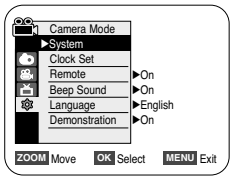
3. Press the **[MENU]** button.
   - The menu list will appear.

4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.

5. Move the **[Zoom]** lever up or down to select **<Language>**, then press the **[OK]** button.
   - The available language options are listed.

6. Move the **[Zoom]** lever up or down to select desired OSD language, then press the **[OK]** button.
   - The OSD language is refreshed in selected language.

7. To exit, press the **[MENU]** button.



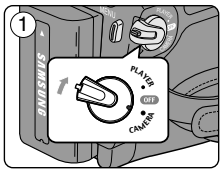
[Note]
The word **<Language>** in the menu is always indicated in English.

ENGLISH

Initial Setting : System Menu Setting

Viewing the Demonstration (Demonstration)

✤ The Demonstration function may only be used in the **<Camera>** mode without a tape inserted in the Camcorder. ➥page 19
✤ Before you begin: Make Sure that there is no tape inserted in the Camcorder. ➥page 32
✤ Demonstration automatically shows you the major functions that are included with your Camcorder so that you may use them more easily.
✤ The Demonstration operates repeatedly until the Demonstration mode switched Off.



1. Set the **[Power]** switch to **[CAMERA]**.

2. Set the **[Mode]** switch to **[TAPE]**. (VP-D363(i)/D364W(i)/D365W(i) only)

3. Press the **[MENU]** button.
   - The menu list will appear.

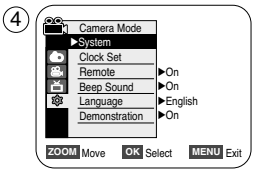
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.

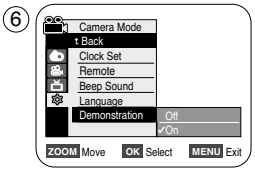
5. Move the **[Zoom]** lever up or down to select **<Demonstration>**, then press the **[OK]** button.

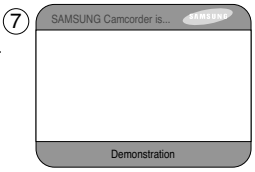
6. Move the **[Zoom]** lever up or down to select **<On>**, then press the **[OK]** button.

7. Press the **[MENU]** button.
   - The Demonstration will begin.

8. To quit the Demonstration, press the **[MENU]** button.







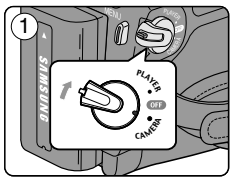
[Notes]
- The Demonstration function is automatically activated when the Camcorder is left idle for more than 10 minutes after switching to the **<Camera>** mode (no tape is inserted in the Camcorder).
- If you press other buttons **(FADE, MF/AF, PHOTO, EASY.Q)** during the Demonstration mode, the demonstration stops temporarily and resumes 10 minutes later if you do not operate any other functions.

ENGLISH

Initial Setting : Display Menu Setting

Adjusting the LCD Screen (LCD Bright/ LCD Colour)

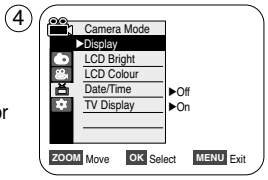
✤ Adjusting the LCD Screen works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ Your Camcorder is equipped with a 2.5 inch (VP-D361(i)/D362(i)/D363(i)) / 2.7 inch wide (VP-D361W(i)/D364W(i) /D365W(i)) colour Liquid Crystal Display (LCD) Screen, which enables you to view what you are recording or playing back directly.
✤ Depending on the conditions under which you are using the Camcorder (indoors or outdoors for example), you can adjust;
- **<LCD Bright>**
- **<LCD Colour>**



1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.

2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**. (VP-D363(i)/D364W(i)/D365W(i) only)

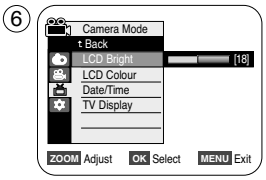
3. Press the **[MENU]** button.
   ■ The menu list will appear.



4. Move the **[Zoom]** lever up or down to select **<Display>**, then press the **[OK]** button.

5. Move the **[Zoom]** lever up or down to select the item you want to adjust (**LCD Bright** or **LCD Colour**), then press the **[OK]** button.

6. Move the **[Zoom]** lever up or down to adjust the value of the selected item (**LCD Bright** or **LCD Colour**), then press the **[OK]** button.
   ■ You can set values for **<LCD Bright>** and **<LCD Colour>** between **<0>** ~ **<35>**.



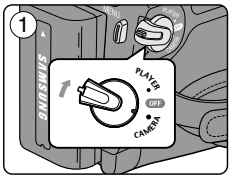
7. To exit, press the **[MENU]** button.
   ■ Adjusting the LCD Screen does not affect the brightness and colour of the image to be recorded.

ENGLISH

Initial Setting : Display Menu Setting

Displaying the Date/Time (Date/Time)

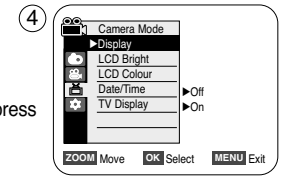
✤ The Date/Time function works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ The date and time are automatically recorded on a special data area of the tape.



1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.

2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**. (VP-D363(i)/D364W(i)/D365W(i) only)

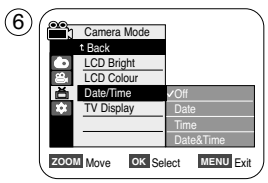
3. Press the **[MENU]** button.
   ■ The menu list will appear.



4. Move the **[Zoom]** lever up or down to select **<Display>**, then press the **[OK]** button.

5. Move the **[Zoom]** lever up or down to select **<Date/Time>**, then press the **[OK]** button.

6. Move the **[Zoom]** lever up or down to select the display type of the Date/Time, then press the **[OK]** button.
   ■ Display type of the Date/Time: **<Off>**, **<Date>**, **<Time>**, **<Date&Time>**.



7. To exit, press the **[MENU]** button.

[Notes]
■ The Date/Time will read **<00:00 1.JAN.2006>** in the following conditions.
- During playback of a blank section of a tape.
- If the tape was recorded before setting the **<Date/Time>** in the Camcorder.
- When the Lithium Battery becomes weak or dead.

■ Before you use the **<Date/Time>** function, you must set the clock. ➥page 23

ENGLISH

Initial Setting : Display Menu Setting

Setting the TV Display (TV Display)

✤ The TV Display function works in **<Camera>/<Player>/<M.Cam>/<M.Player>** modes. ➥page 19
✤ You can select the output path of the OSD (On Screen Display).
- **<Off>**: The OSD appears in the LCD Screen and Viewfinder only.
- **<On>**: The OSD appears in the LCD Screen, Viewfinder and TV. (Connecting to a TV ➥page 64, 65)
- Use the **[DISPLAY]** button to turn the OSD on/off on the LCD Screen/Viewfinder/TV.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**.

2. Set the **[Mode]** switch to **[TAPE]** or **[MEMORY]**. (VP-D363(i)/D364W(i)/D365W(i) only)

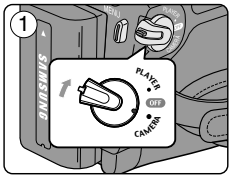
3. Press the **[MENU]** button.
   - The menu list will appear.

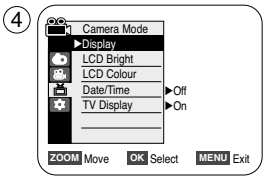
4. Move the **[Zoom]** lever up or down to select **<Display>**, then press the **[OK]** button.

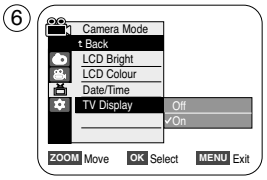
5. Move the **[Zoom]** lever up or down to select **<TV Display>**, then press the **[OK]** button.

6. To activate TV Display function, move the **[Zoom]** lever up or down to select **<On>** or **<Off>**, then press the **[OK]** button.

7. To exit, press the **[MENU]** button.







ENGLISH

PictBridge™ (VP-D363(i)/D364W(i)/D365W(i) only)

Printing Your Pictures – Using the PictBridge™

✤ PictBridge™ function works only in **<M.Player>** mode. ➥page 19
✤ By connecting the Camcorder to printers with PictBridge support (sold separately), you can send images from the Memory Card directly to the printer with a few simple operations.
✤ With the PictBridge Support, you can control the printer directly through your Camcorder in order to print out stored pictures. For direct printing of your stored pictures using the PictBridge function, you must connect your Camcorder to a PictBridge printer using a USB cable.

Connecting To a Printer

1. Turn your printer power off.
   - Turn your Camcorder on by setting the **[Power]** switch to **[PLAYER]**.

2. Set the **[Mode]** switch to **[MEMORY]**.

3. Press the **[MENU]** button.
   - The menu list will appear.

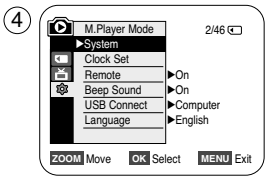
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.

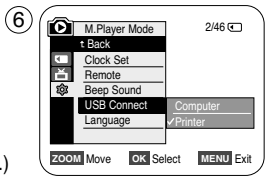
5. Move the **[Zoom]** lever up or down to select **<USB Connect>**, then press the **[OK]** button.

6. Move the **[Zoom]** lever up or down to select **<Printer>**, then press the **[OK]** button.
   - **<Computer>** : Connect to a computer.
   - **<Printer>** : Connect to a printer. (To use the PictBridge function, connect to a printer.)

7. Connect your Camcorder to the printer using the provided USB cable.

8. Turn your printer power on.
   - The PictBridge menu screen appears automatically after a short period.
   - The cursor highlights **<Print>**.



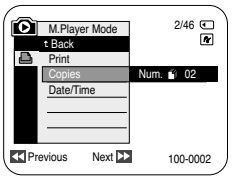


ENGLISH

PictBridge™ (VP-D363(i)/D364W(i)/D365W(i) only)

Selecting Images

1. In the **<PictBridge>** settings menu, press the **[◀◀/▶▶ (REV/FWD)]** buttons to select an image to print.

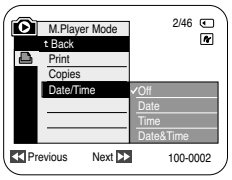


Setting the Number of Prints

2. Move the **[Zoom]** lever up or down to select **<Copies>**, then press the **[OK]** button.
3. Move the **[Zoom]** lever up or down to set the number of prints, then press the **[OK]** button.

Setting the Date/Time Imprint Option

4. Move the **[Zoom]** lever up or down to select **<Date/Time>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select the Date/Time display type, then press the **[OK]** button.
   - Date/Time display type: **<Off>**, **<Date>**, **<Time>**, **<Date&Time>**

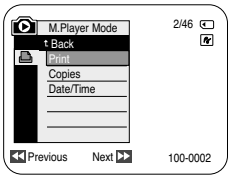


Printing Images

Move the **[Zoom]** lever up or down to select **<Print>**, then press the **[OK]** button, and selected image files will be printed.

Canceling the Printing

To cancel the image printing, press [OK] button again.
The message “Cancel” appears and the image printing will be canceled.



[Notes]

- The Date/Time Imprint Option may not supported by all printers. Check with your printer manufacturer. The **<Date/Time>** menu cannot be setup if the printer does not support this option.
- The PictBridge™ is a registered trademark of CIPA (Camera & Imaging Products Association), an image transfer standard developed by Canon, Fuji, HP, Olympus, Seiko Epson, and Sony.
- PictBridge supporting printers are commercially available.
- Use the USB cable provided with the Camcorder.
- Use the AC power adapter for your Camcorder during PictBridge Direct Printing. Turning your Camcorder off during the printing might damage data on the Memory Card.
- Printing photo images is supported. Moving images are not available for printing.
- You can set various printing options depending on the printer.
- Please refer to the user’s manual of the printer for details.

ENGLISH

IEEE 1394 Data Transfer

Transferring IEEE1394 (i.LINK)-DV Standard Data Connections (VP-D361i/D361Wi/D362i/D363i/D364Wi/D365Wi only)

Connecting to a DV Device (DVD Recorder, Camcorder, etc.)

- Connecting to other DV standard products.
  - A standard DV connection is quite simple.
  - If a product has a DV jack, you can transfer data by connecting to the DV jack using the correct cable. (not supplied)

  !!! Please be careful as there are two types of DV jacks (4pin, 6pin). This Camcorder has a 4pin jack.

- With a digital connection, video and audio signals are transmitted in digital format, allowing high quality images to be transferred.

Connecting to a PC

- If you want to transmit data to a PC, you must install an IEEE 1394 add-on card into the PC. (not supplied)
- The frame rate for moving image is dependent on the capacity of the PC.

System Requirements

- CPU : faster Intel® Pentium III™ 450MHz compatible.
- Operating system : Windows® 98SE, ME, XP, Mac OS (9.1~10.4)
- Main memory : more than 64 MB RAM
- IEEE1394 add-on card or built in IEEE1394 card

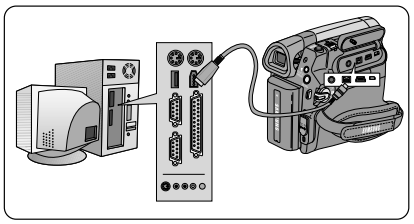
[Note]

- Operation is not guaranteed for all the recommended computer environments mentioned above.

ENGLISH

IEEE 1394 Data Transfer

Recording with a DV Connection Cable



1. Set the **[Power]** switch to **[PLAYER]**.
2. Set the **[Mode]** switch to **[TAPE]**. (VP-D363(i)/D364W(i)/D365W(i) only)
3. Connect the DV cable (not supplied) from the DV jack of the Camcorder to the DV jack of the other DV device.
   - Make sure that DV is displayed.
4. Press the **[Start/Stop]** button to begin REC PAUSE mode.
   - **<PAUSE>** is displayed.
5. Start playback on the other DV device while you monitor the picture.
6. Press the **[Start/Stop]** button to start recording.
   - If you want to pause recording momentarily, press the **[Start/Stop]** button again.
7. To stop recording, press the **[■ (STOP)]** button.

[Notes]

- When you transmit data from the Camcorder to another DV device, some functions may not work. If this occurs, please reconnect the DV cable or turn the power OFF and ON again.
- When you transmit data from the Camcorder to PC, PC function button is not available in **<M.Player>** mode.
- Do not use other DV device when using IEEE1394.
- Do not connect the Camcorder to a PC using both DV and USB cables. It may not operate properly.
- The IEEE1394 cable (DV cable)is sold separately.
- Moving image software is commercially available.
- Most DV enabled PCs have a 6 pin jack. In this case, a 6pin/4pin cable is required for the connection.
- Most DV enabled Notebooks and Laptops have a 4 pin socket. Use a 4pin/4pin cable for the connection.
- DIS and COLOR NITE are not available when in DV (IEEE1394) mode. If DV (IEEE1394) mode is set, DIS and COLOR NITE modes will be released.
- When using this Camcorder as a recorder, the pictures that appear on a monitor may seem uneven, however recorded pictures will not be affected.

ENGLISH

USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Using USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Transferring a Digital Image through a USB Connection

❖ The Camcorder supports both USB 1.1 and 2.0 standards. (Depends on the PC specification)
❖ You can transfer a recorded file in Memory Card to a PC via a USB connection. (VP-D363(i)/D364W(i)/D365W(i) only)
❖ If you transfer data to a PC, you need to install the software (DV Driver, Video Codec, DirectX 9.0) supplied with the Camcorder.

USB Connection Speed depending on the System

High speed USB connection is supported by Microsoft (Windows) device drivers only.

- Windows 98SE/ME - Full Speed USB
- Windows 2000 - High speed USB on a system with Service Pack 4 or later installed.
- Windows XP - High speed USB on a system with Service Pack 1 or later installed.

System Requirements

	Windows System	
	Minimum	Recommended
CPU	Intel® Pentium III™, 600MHz	Intel® Pentium 4™ , 2GHz
OS(Operating System)	Windows® 98SE/ME	Windows® 2000/XP
Memory	128MB	512MB
HDD capacity	1GB or more	2GB or more
Resolution	1024 x 768 dots 24bit Colour	1024 x 768 dots 24bit Colour
USB	USB1.1	USB2.0 High Speed

- It is not available for Macintosh systems.

[Notes]

- USB 2.0 works for removable disk and USB streaming functions.
- On a slower PC than recommended, movie playback may not be smooth or video editing may take a long time.
- On a slower PC than recommended, movie playback may skip frames or operate unexpectedly.
- Intel® Pentium III™ or Pentium 4™ is a trademark of the Intel Corporation.
- Windows® is a registered trademark of the Microsoft® Corporation.
- All other brands and names are property of their respective owners.
- Operations are not guaranteed for all of the recommended computer environments mentioned above.
- Do not connect the Camcorder to a PC using both DV and USB cables. It may not operate properly.
- In **<M.Cam>** or **<M.Player>** mode, be sure that the Memory Card is inserted into Camcorder before connecting USB cable. If no Memory Card or an unformatted Memory Card is inserted, PC will not recognize your Camcorder as a removable disk. (VP-D363(i)/D364W(i)/D365W(i) only)
- USB Streaming requires Video Codec, DV Driver and DirectX 9.0.
- If you disconnect the USB cable from the PC or the Camcorder during the data transfer, the data transfer will stop and the data may be damaged.
- If you connect the USB cable to a PC using a USB HUB or with other devices at the same time, it may cause conflict and may not work properly. If this occurs, remove all other USB devices and try the connection again.

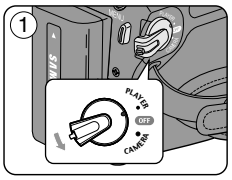
ENGLISH

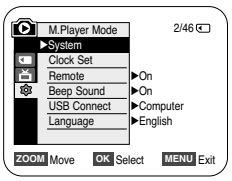
USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

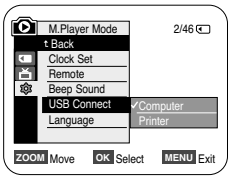
Selecting the USB Device (USB Connect) (VP-D363(i)/D364W(i)/D365W(i) only)

✤ USB Connect function works only in **<M.Player>** mode. ➥page 19
✤ Using the USB cable, you can connect your Camcorder to a computer to copy your moving images and photo images from the Memory Card (or built-in memory; VP-D365W(i)), or to a printer to print your images.

1. Set the **[Power]** switch to **[PLAYER]**.
2. Set the **[Mode]** switch to **[MEMORY]**.
3. Press the **[MENU]** button.
   - The menu list will appear.
4. Move the **[Zoom]** lever up or down to select **<System>**, then press the **[OK]** button.
5. Move the **[Zoom]** lever up or down to select **<USB Connect>**, then press the **[OK]** button.
6. Move the **[Zoom]** lever up or down to select **<Computer>** or **<Printer>**, then press the **[OK]** button.
   - You can select **<Computer>** to use the Camcorder as a PC Camera, USB Stream or removable disk.
   - You can select **<Printer>** to use the Pictbridge feature. ➥page 84
7. To exit, press the **[MENU]** button.







ENGLISH

USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Installing DV Media PRO Program

✤ To play back moving images recorded by the Camcorder or streaming data transferred through the USB connection on a PC, the Video Codec program should be installed.
✤ Do not connect the Camcorder to PC before installing the program.
✤ If another Camcorder or scanner is connected, please disconnect it in advance.
✤ This explanation is based on Windows® 98SE OS.
✤ DV Media Pro User's Manual is included on the accompanying CD(D:/help/) in Adobe's Portable Document Format (PDF) The user's manual can be viewed using Acrobat Reader software, which is also included on the CD (D:/Support/AcrobatReader/AcroReader51_ENU_full.exe).
(The Acrobat Reader is a freeware product of AdobeSystems,Inc.)
✤ DV Media Pro User's Manual is in English.

Program Installation

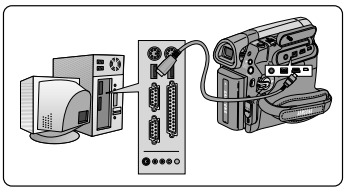
1. Insert the software CD into the CD-ROM drive of your computer.
   - Installation selection screen appears.
2. If the installation selection screen does not appear after inserting the CD, click "Run" in the Windows "Start" menu and execute Autorun.exe file to begin installation. When CD-ROM drive is set to "D:drive", type "D:/autorun.exe" and press Enter.
3. Click the icons listed below to install the selected software.
   - DV Driver Click
     - USB removable Disk Driver (Windows® 98SE only) (VP-D363(i)/D364W(i)/D365W(i) only)
     - USB PC CAMERA & STREAMING Driver (CAPTURE DRIVER)
     - Connect a Camcorder to your PC to complete the DV Driver installation.
       1) This function works only in Camera mode.
       2) Connect the camcorder to the PC using the USB cable.
       3) The SAMSUNG A/V Capture driver installation begins on the PC.
   - DirectX 9.0 Click
   - Video Codec Click
     The Video Codec needs to be installed in order to play the moving images (stored in the Memory Card) on a PC or to use the USB Streaming/PC Camera functions.

ENGLISH

USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Connecting to a PC

1. Connect a USB cable to the USB jack on the PC.
   - If a USB cable is connected to the Camcorder's USB jack, the Multi Cable is disabled.
2. Connect the other end of the USB cable into the USB jack on the Camcorder. (USB jack)
   - If PC is connected with the USB to the Camcorder, only the **[Power]** switch, **[Mode]** switch, **[Zoom]** lever can be operated.



Disconnecting the USB Cable

✤ After completing the data transmission, you must disconnect the cable in the following way:

1. Select the removable disc icon and click the right mouse button to select <Eject>.
2. Select <Confirm> and disconnect the USB cable when the Windows Splash screen appears.

[Notes]

- If you disconnect the USB cable from the PC or the Camcorder while transferring, the data transmission will stop and the data may be damaged.
- If you connect the USB cable to a PC via a USB HUB or simultaneously connect the USB cable along with other USB devices, the Camcorder may not work properly. If this occurs, remove all USB devices from the PC and reconnect the Camcorder.

ENGLISH

USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Using the PC Camera Function

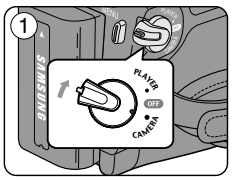
✤ This function works only in **<Camera>** mode. ➥page 19
✤ To use the PC Camera function, DV Driver, Video Codec and DirectX 9.0 programs must be installed in the PC.
✤ You can use this Camcorder as a PC Camera.
✤ When you connect to a Web site that provides video chatting functions, you can use your Camcorder for such functions.
✤ When using this camcorder for video conferencing (such as Net Meeting), voice communication may not be supported depending on the video conferencing software. In this case, connect an external microphone to the soundcard of the PC to enable voice communication.
✤ Using the Camcorder with PC Net Meeting program installed, you can participate in video conference.
✤ The PC Camera's screen size (Transferred video frame rate for the PC Camera function is max 12.5 fps.)
- 640X480 (VGA) pixels for USB 2.0 connection.

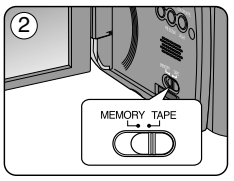
✤ If PC is connected with the USB to the Camcorder, only the **[Power]** switch, **[Mode]** switch, **[Zoom]** lever can be operated.

1. Set the **[Power]** switch to **[CAMERA]**.

2. Set the **[Mode]** switch to **[TAPE]**. (VP-D363(i)/D364W(i)/D365W(i) only)

3. Connect one end of the USB cable to the USB jack on the Camcorder and the other end to the USB connector on your computer.





ENGLISH

USB Interface (VP-D362(i)/D363(i)/D364W(i)/D365W(i) only)

Using the USB Streaming Function

✤ This function works in both **<Camera>** and **<Player>** modes. ➥page 19
✤ To use USB streaming, the DV Driver, Video Codec and DirectX 9.0. programs must be installed in the PC.
✤ You can view Camcorder video on your PC using USB streaming.
✤ You can also store it as a moving image in the "avi" file format, or as a photo image in the "jpg" file format on a PC.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER]**, set the **[MODE]** switch to **[TAPE]** (VP-D363(i)/D364W(i)/D365W(i) only).

2. Connect one end of the USB cable to the USB jack on the Camcorder and the other end to the USB jack on your computer.

3. Setup and execute Windows Movie Maker or the Ulead VIDEO Studio Software application provided on the CD.
   - For detailed instructions for Ulead VIDEO Studio use, refer to the program's Help function.
   - Windows Movie Maker is used for WINDOWS ME and XP users. (C:/program files/Movie maker/moviemk.exe)

Using the removable Disk Function (VP-D363(i)/D364W(i)/D365W(i) only)

✤ You can easily transfer data from a Memory Card to a PC without additional cards via a USB connection.

1. Set the **[Power]** switch to **[CAMERA]** or **[PLAYER],** set the **[Mode]** switch to **[MEMORY]**.

2. Connect one end of the USB cable to the USB jack on the Camcorder and the other end to the USB jack on your computer.

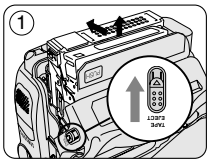
3. To verify whether the removable disk has been properly recognised, open Windows Explorer and locate the removable disk.

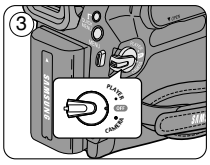
ENGLISH

Maintenance

After Finishing a Recording

✤ At the end of a recording you must remove the power source.
✤ When recording with a Battery Pack, leaving the pack on the Camcorder can reduce the life span of the battery.

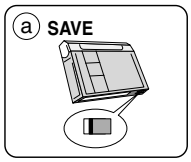


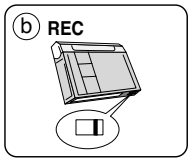


The Battery Pack should be release after recording is completed.
1. Open the Casstte door while sliding the **[TAPE EJECT]** switch in the direction or the arrow.
   - Pull the cassette compartment out automatically.
   - Please wait while the tape is completely ejected.
2. After removing the tape, close the door and store the Camcorder in a dust free environment. Dust and other foreign materials can cause square-shaped noise or jerky images.
3. Set the **[Power]** switch to the **[Off]**.
4. Disconnect the power source or remove the Battery Pack.
   Press the **[BATTERY RELEASE]** button located on the bottom of the Camcorder and slide the Battery Pack in the direction of the arrow.

Usable Cassette Tapes

When you have recorded something that you wish to keep, you can protect it so that it will not be accidentally erased.
a. Protecting a tape: Push the safety tab on the cassette so that the hole is uncovered.
b. Removing the tape protection:
   If you no longer wish to keep the recording on the cassette, push the safety tab back so that it covers the hole.

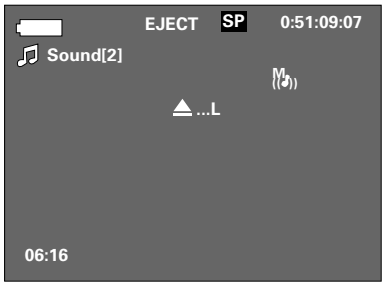




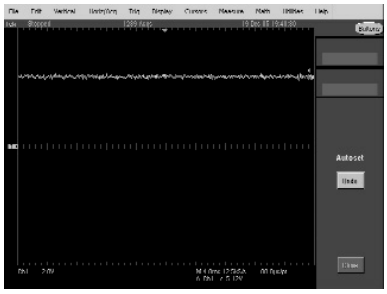
How to store a tape
a. Avoid places with magnets or magnetic interference.
b. Avoid humidity and dust prone places.
c. Keep the tape in an upright position and avoid storing it in direct sunlight.
d. Avoid dropping or knocking your tapes.

MEMO

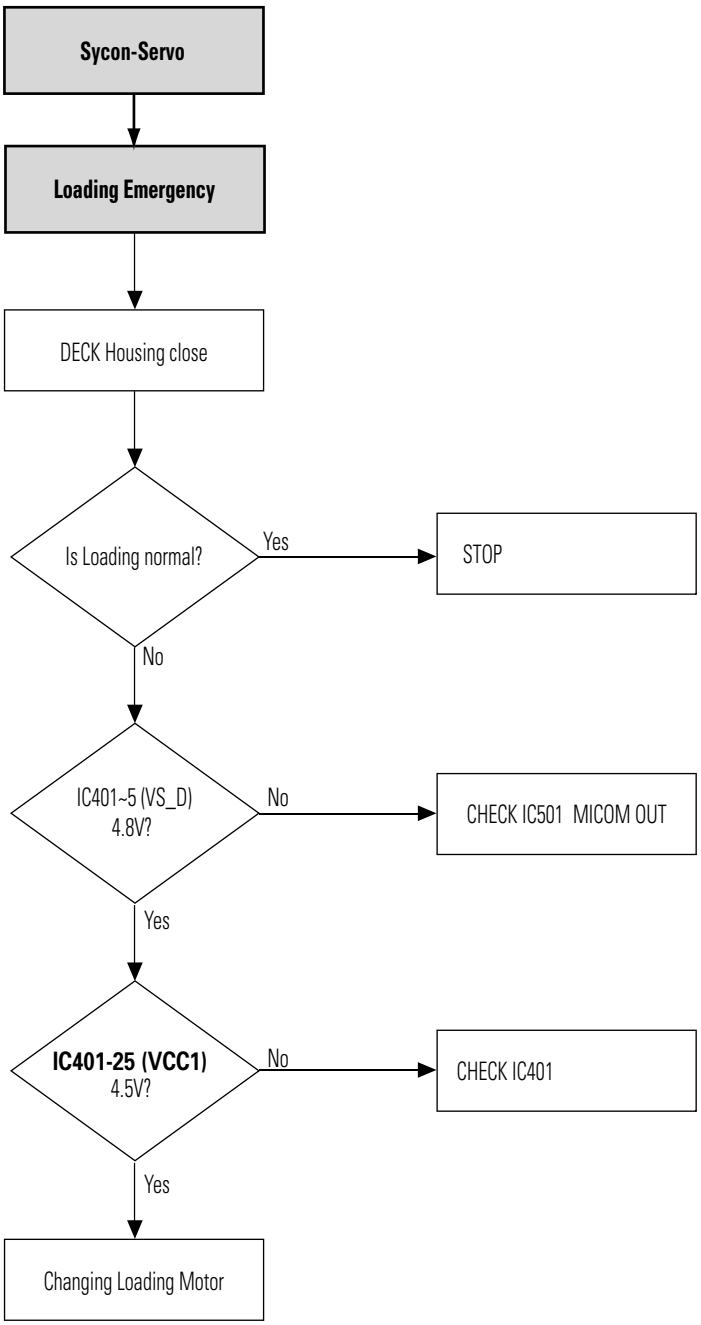
12. Troubleshooting

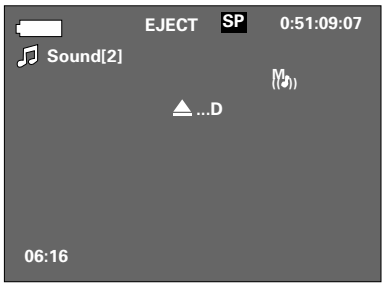


(When the error code shown above is displaying follow the below step)



IC401-25(VCC1)





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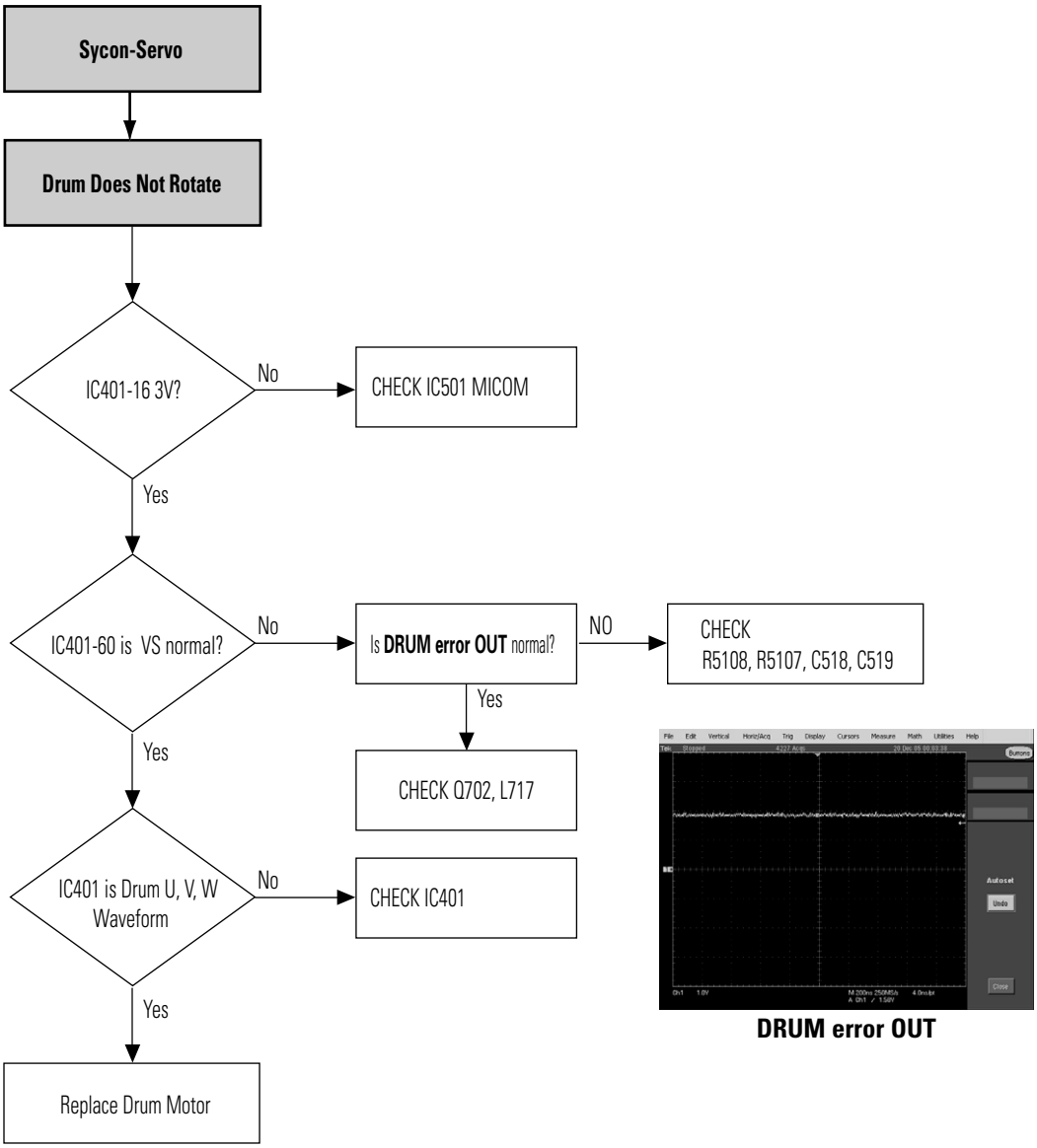
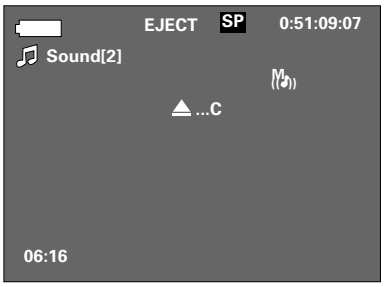
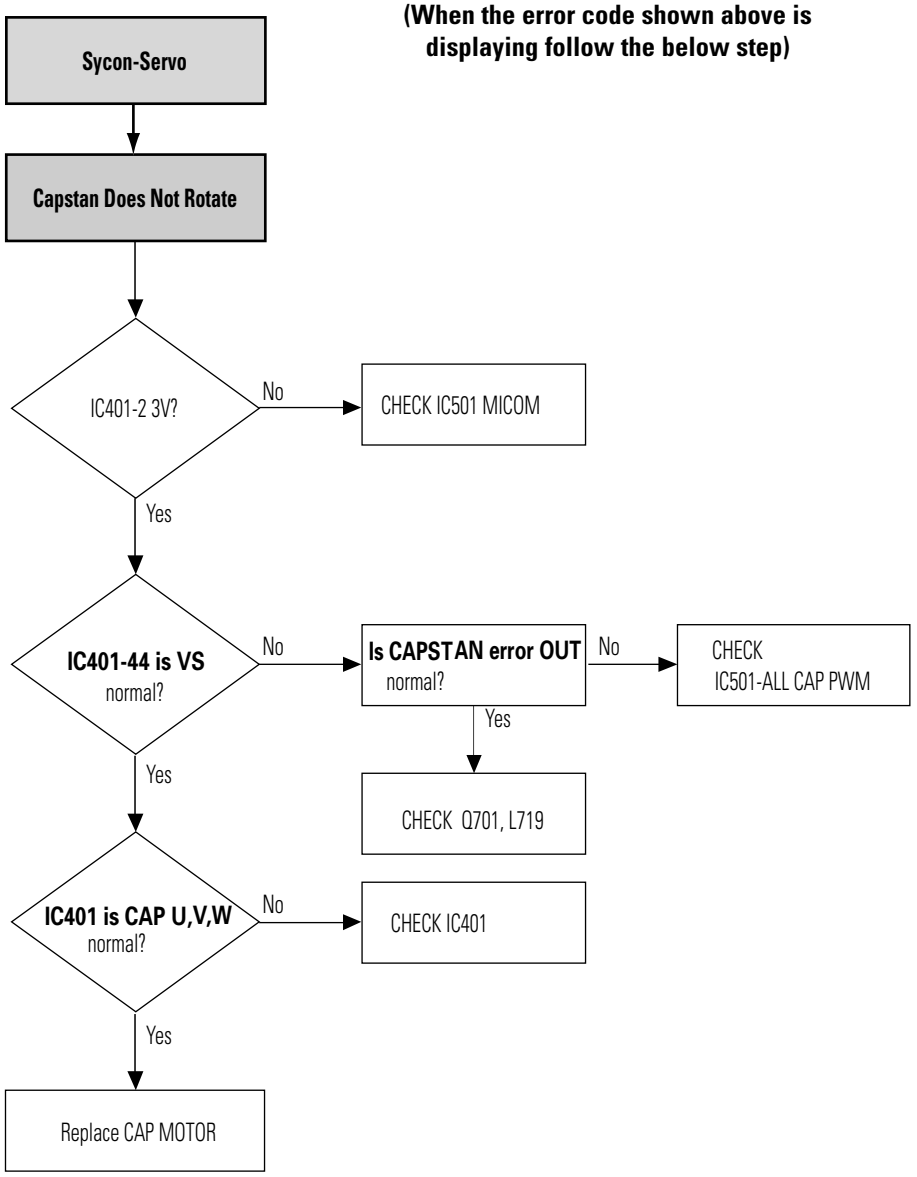
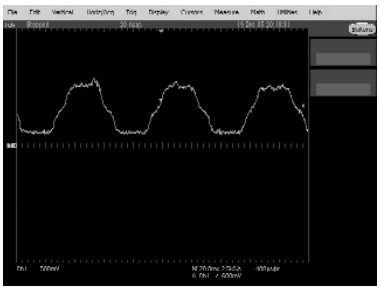


DRUM error OUT



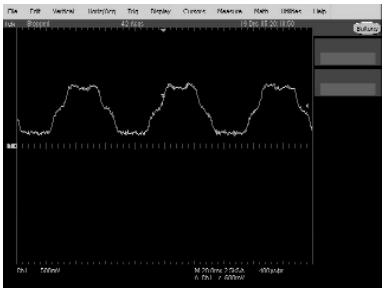
(When the error code shown above is displaying follow the below step)



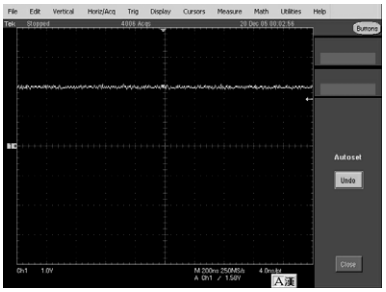


CAP U

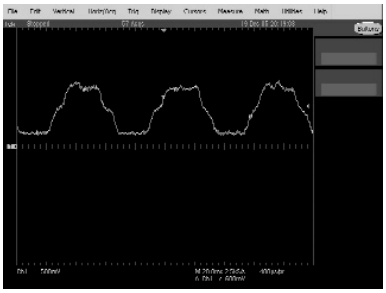
CAP V



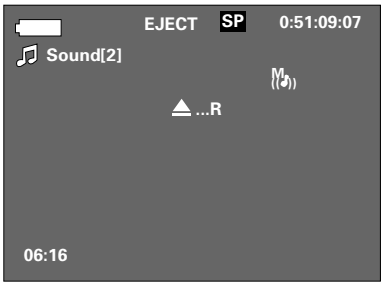
IC401-44 is VS



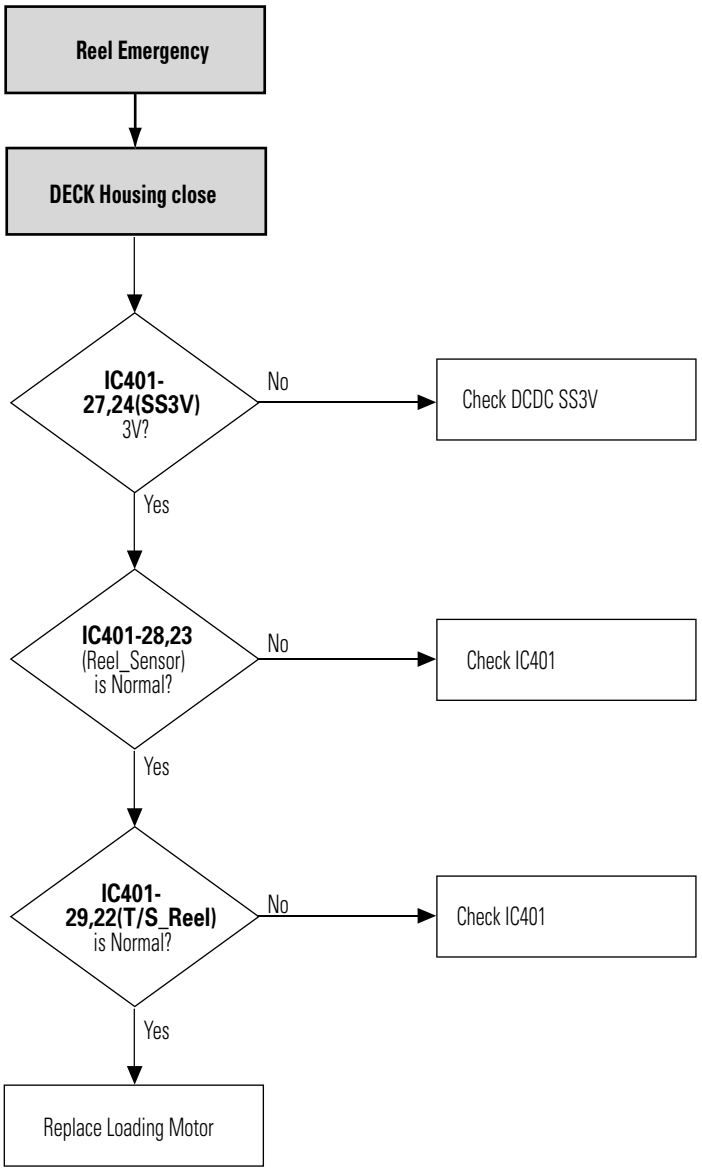
CAPSTAN error OUT

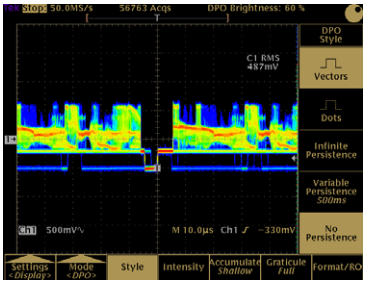


CAP W

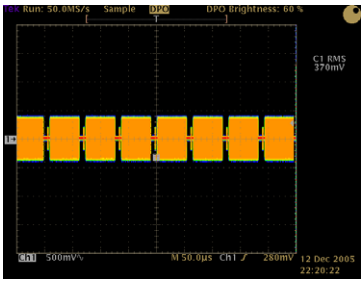


(When the error code shown above is displaying follow the below step)

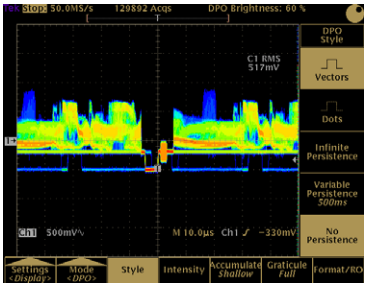




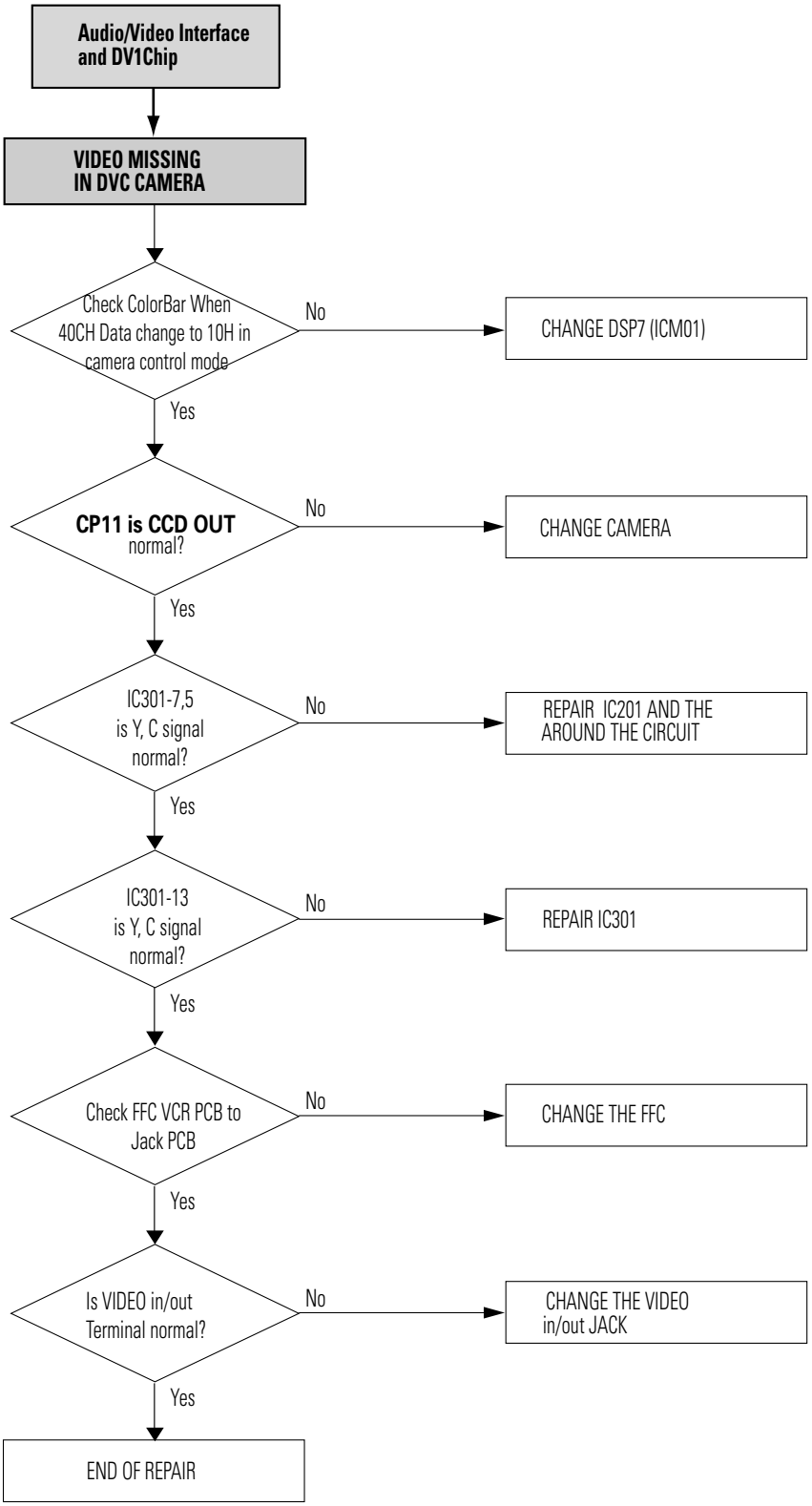
IC401-27,24

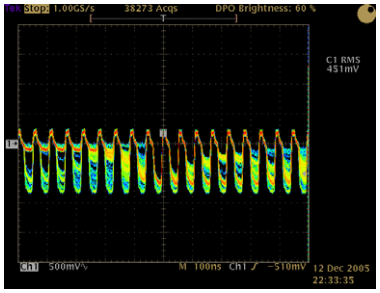


IC401-28,23

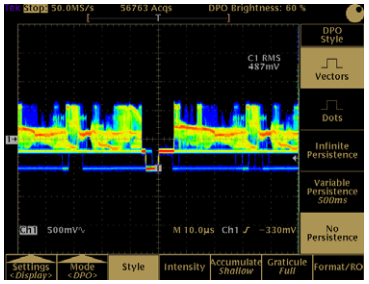


IC401-29,22

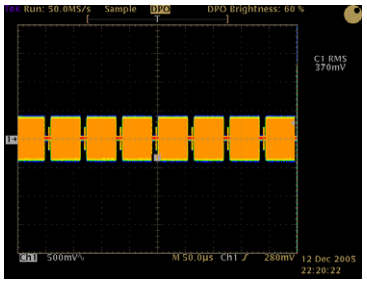




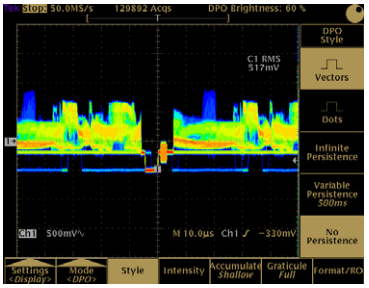
CP11 is CCD Out



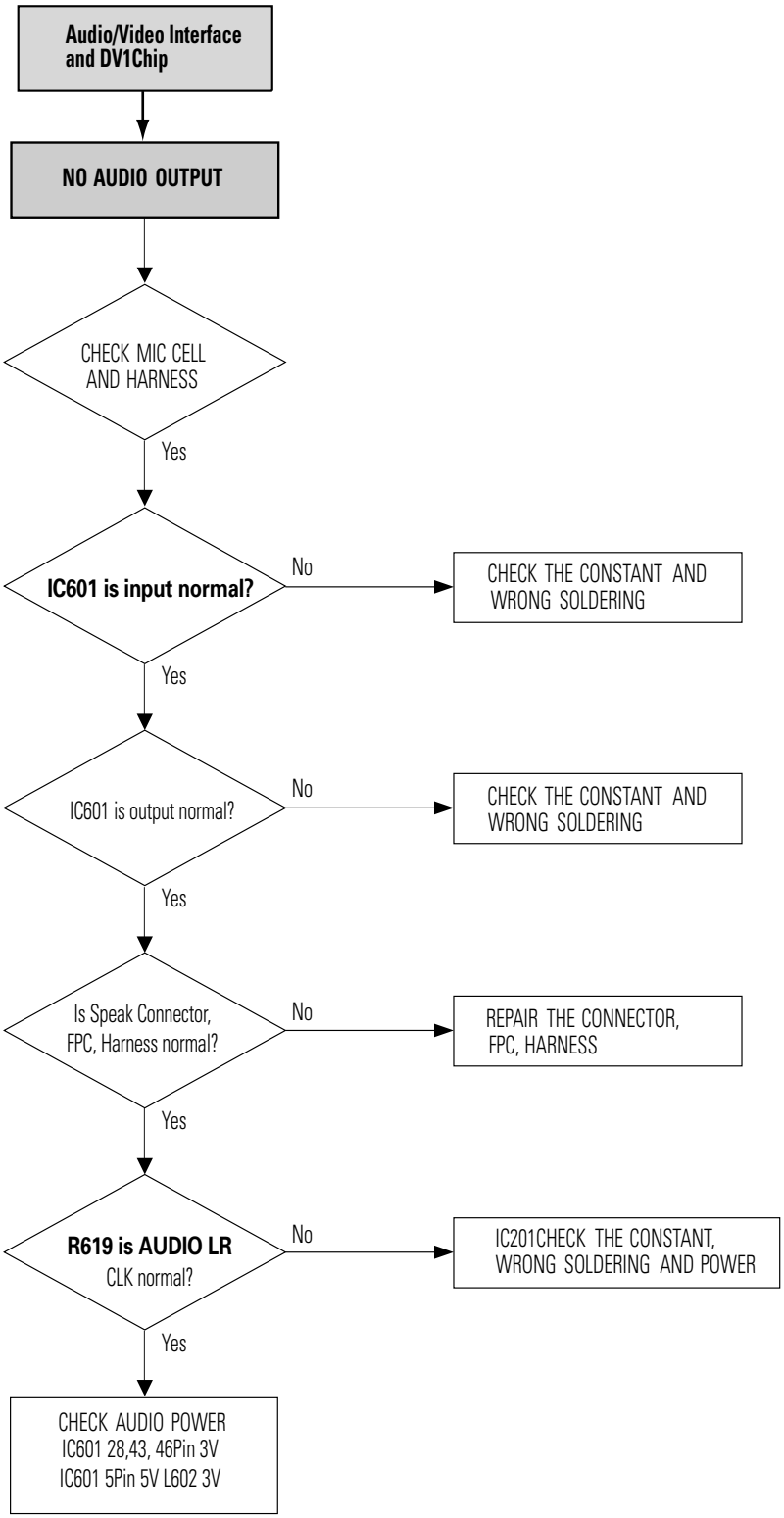
IC301-7

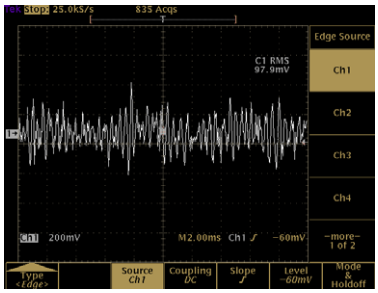


IC301-5

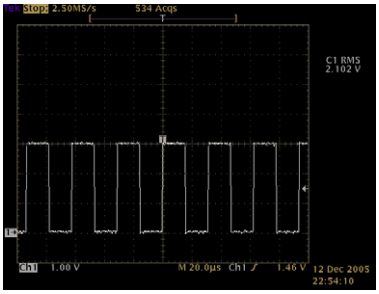


IC301-13

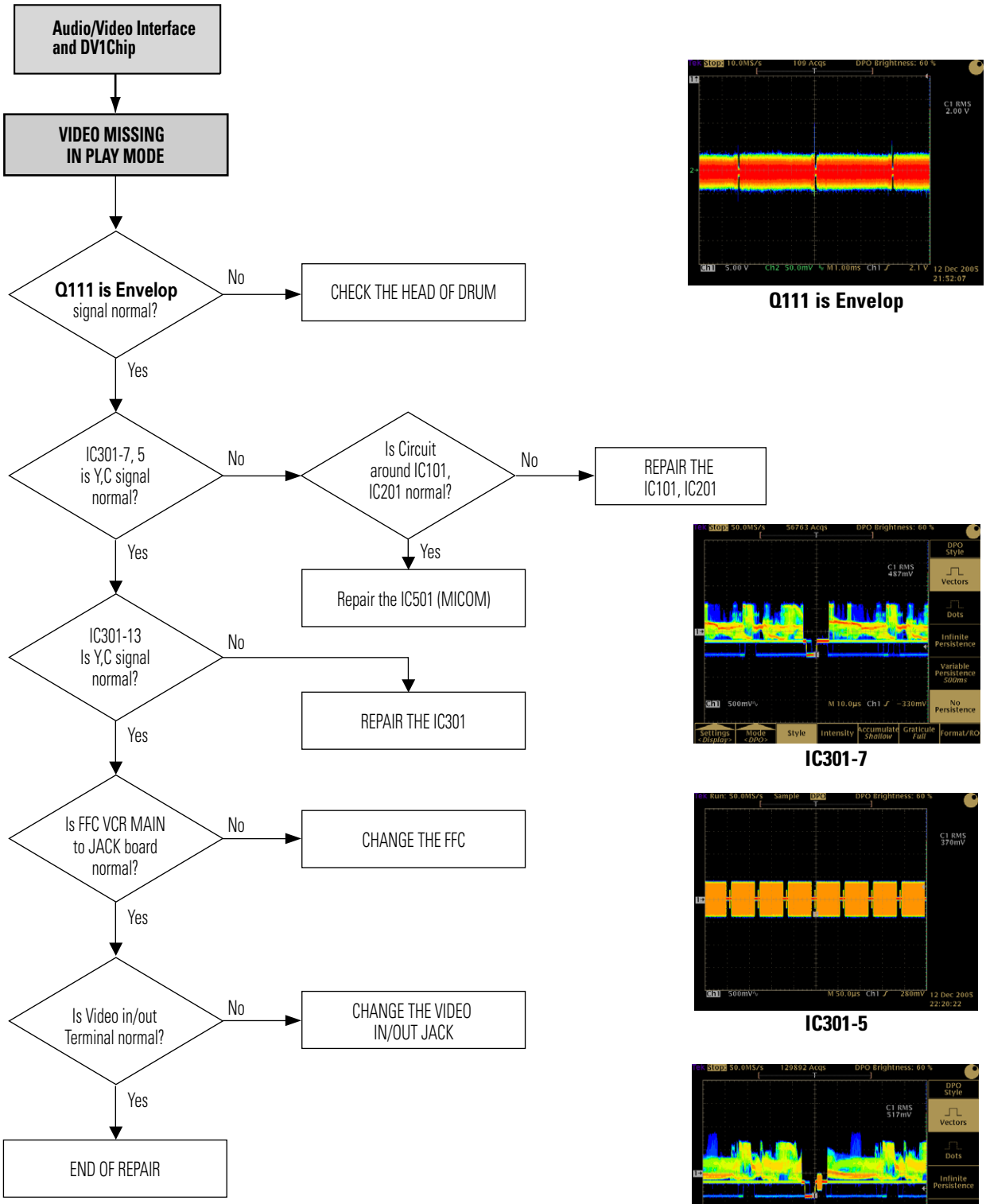




IC601 is input



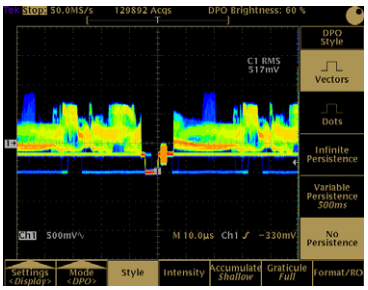
R619 is Audio LR



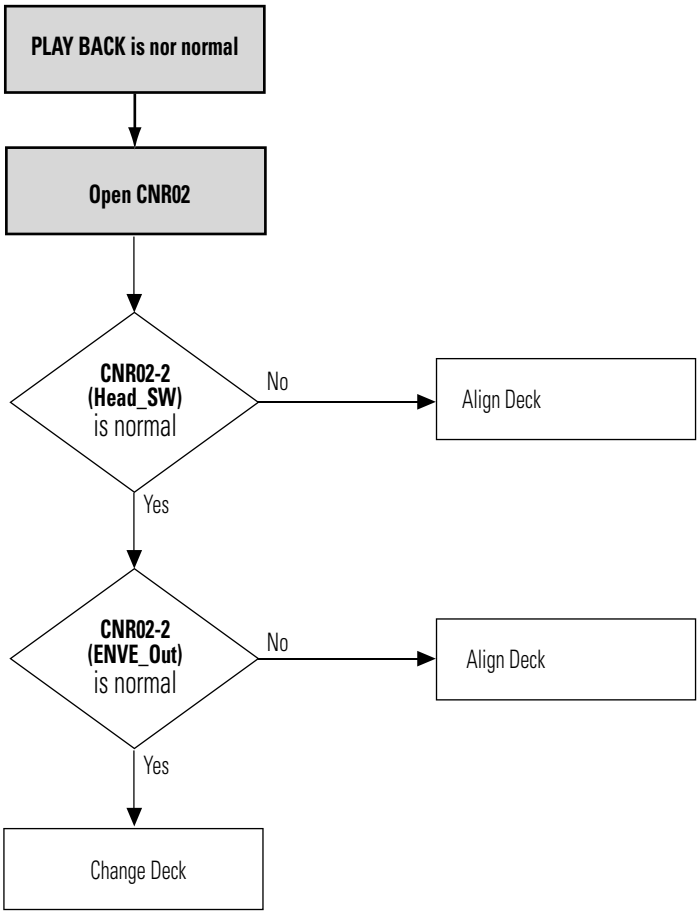
Q111 is Envelop

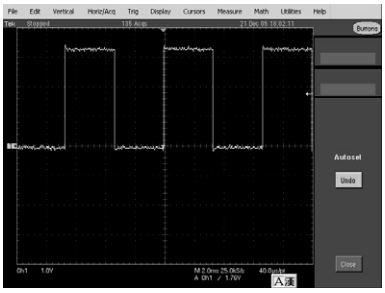
IC301-7

IC301-5

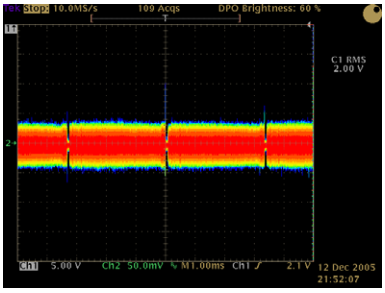


IC301-13

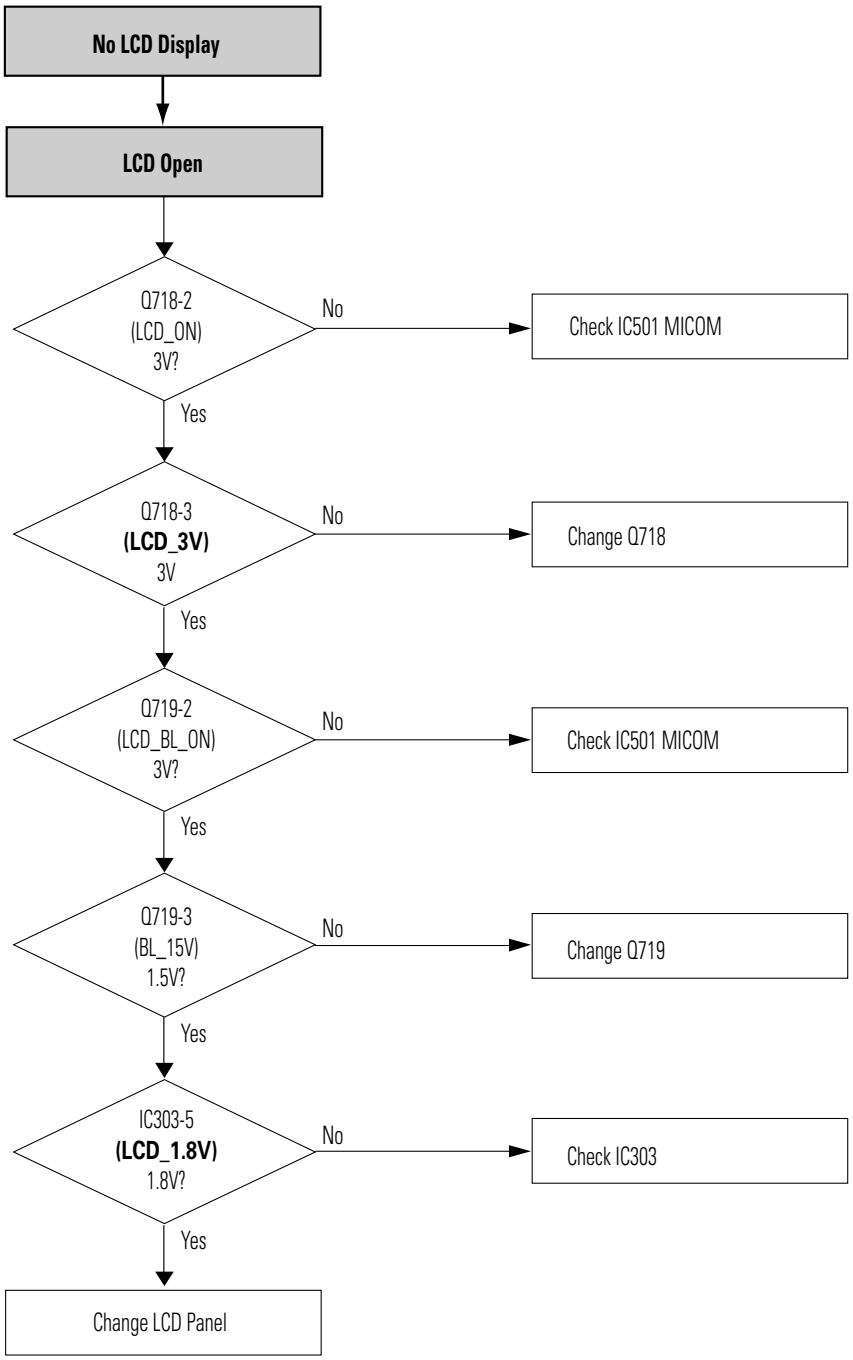


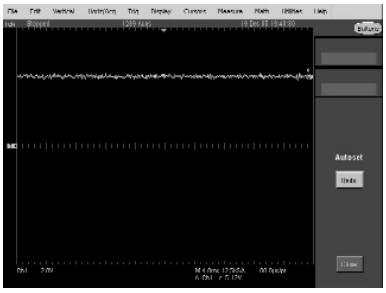


CNR02-2(Head_SW)

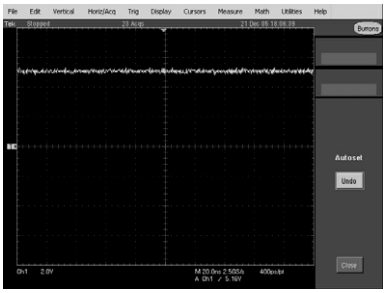


CNR02-3(ENVE_Out)

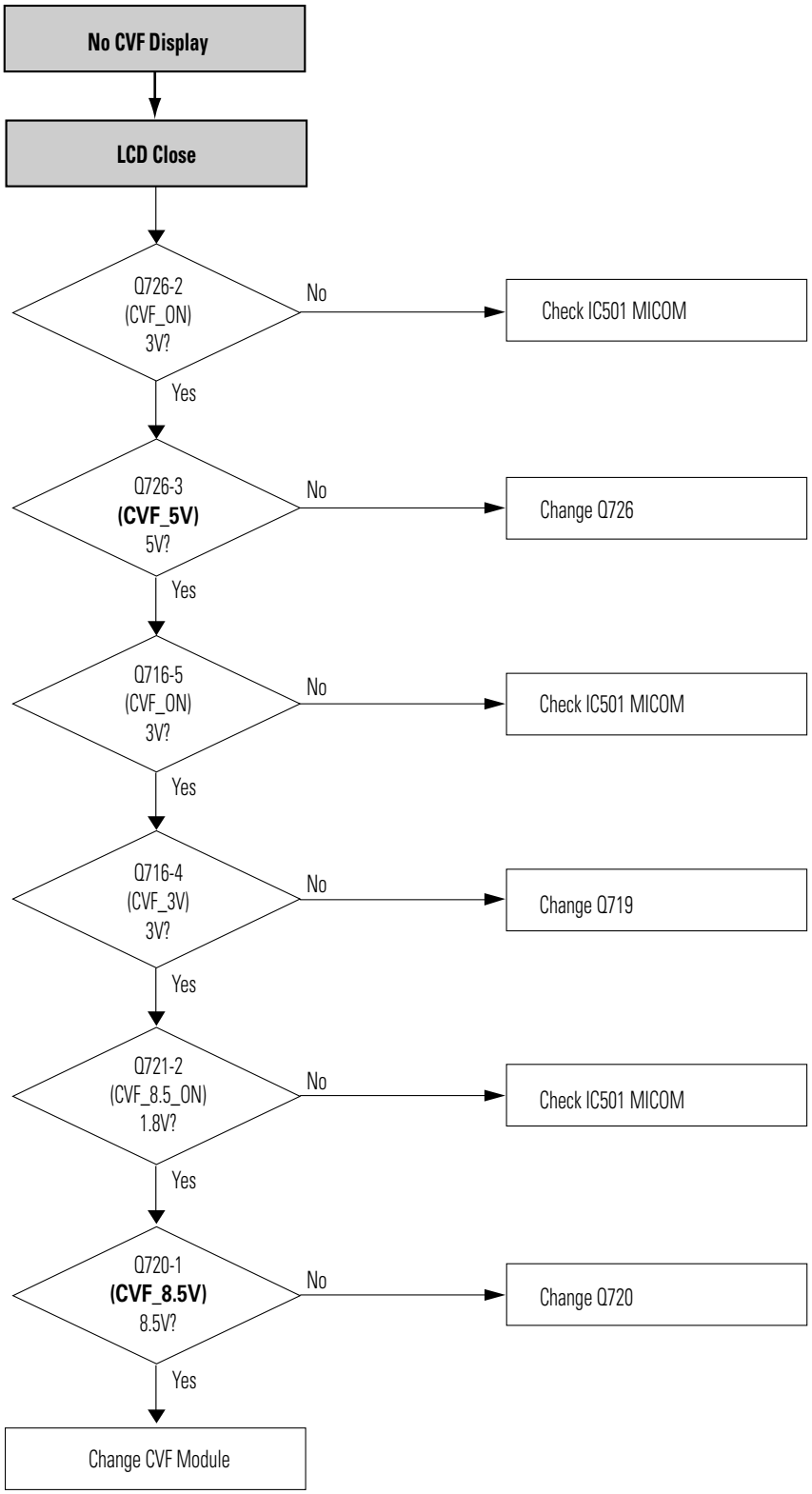


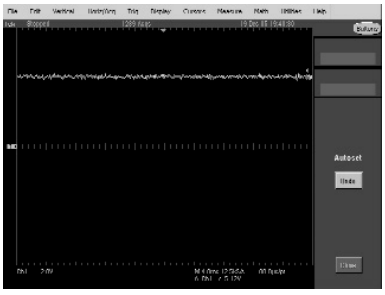


LCD_3V

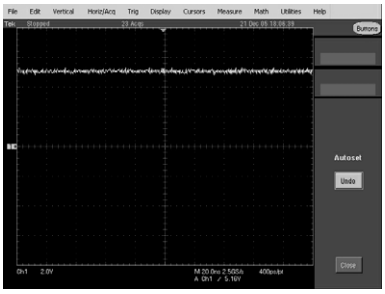


LCD-1.8V

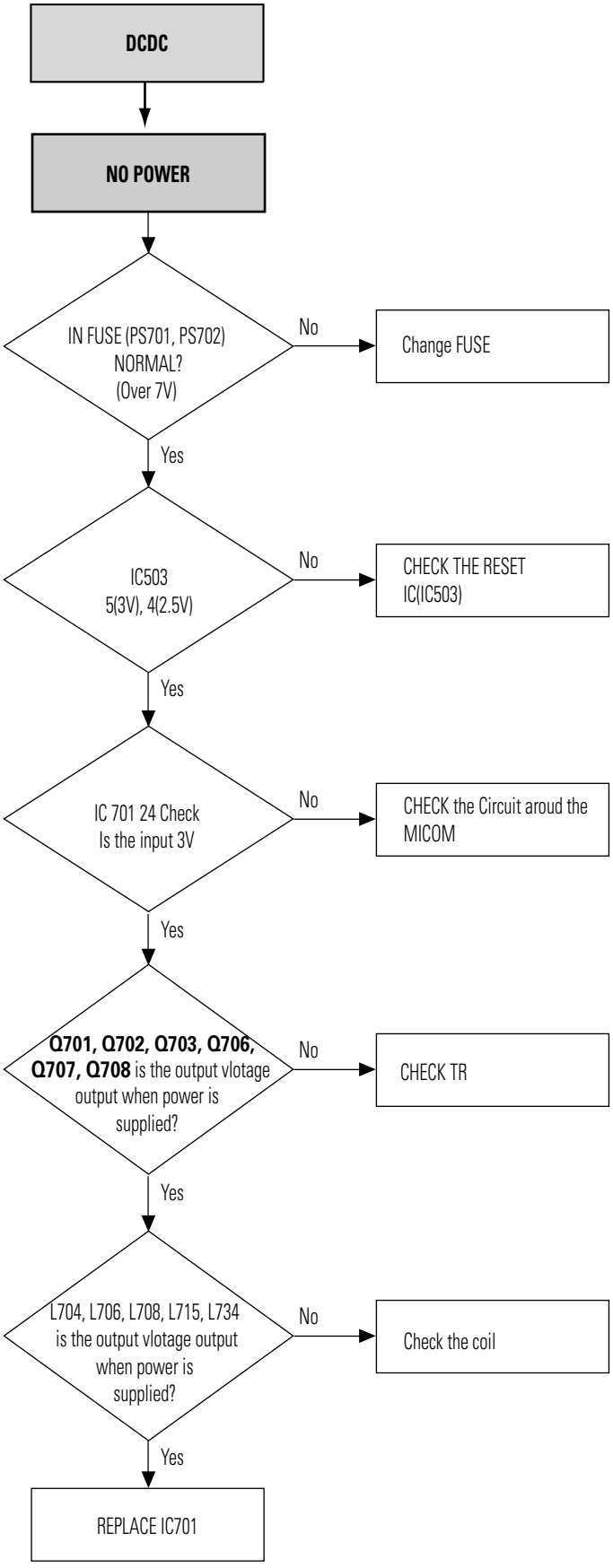


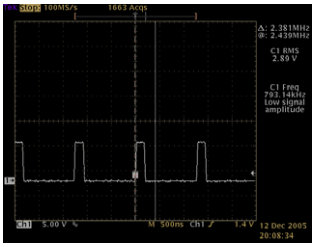


CVF_5V

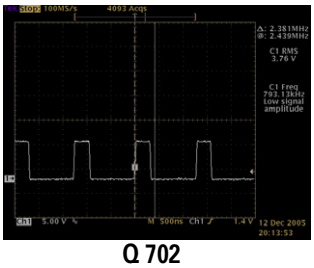


CVF_8.5V

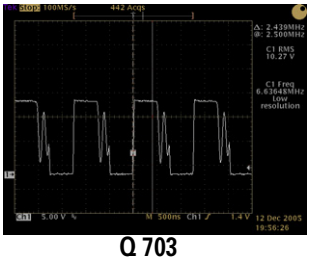




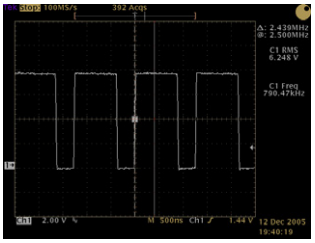
Q 701



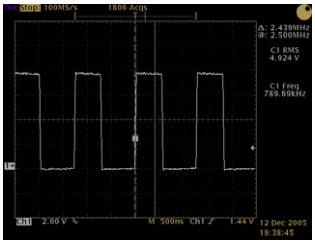
Q 702



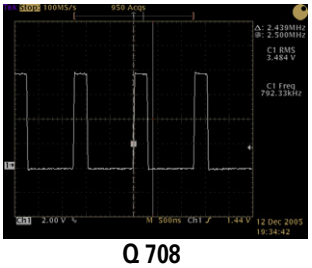
Q 703



Q 706



Q 707



Q 708

MEMO

13. Circuit Operating Description

13-1 Summary

13-1-1 Purpose

The document which sees with System Design specification of Digital Camcorder “VP-D361 System“, it was hereafter maked for setting the direction of business propulsion by standardizing the system structure and Hard ware and the Soft ware plan specification.

13-1-2 Range

The low rank system which constitutes VP-D361 is classified by Main PCB, Camera Lens Ass’y, Left Function Ass’y, Front Ass’y, Deck Ass’y, Rear Ass’y, etc..

13-2 Digital Camcorder Summary

13-2-1 Digital Camcorder Definition

Digital Camcorder is SAMPLING FREQUENCY 13.5MHZ (CHROMA 6.75MHZ) and 8Bit.
Adopted-child-ized VIDEO SIGNAL, SAMPLING FREQUENCY 48KHZ 16BIT and SAMPLING FREQUENCY DV FORMAT EWI of AUDIO SIGNAL of 32KHZ 12BIT is carried out. About 1/carries out DATA compression by 5. 6.35mm the thing which carry out record reproduction at TAPE and on which it crawls — the high definition of the level resolution of about 520 LINE(s), and reason tone quality of a PCM system PROTOCOL like IEEE1394, USB, or RS232C — PC or other DIGITAL equipments, and DATA transmission It is an equipment with the possible feature.

- High Resolution Picture Quality : About 520 LINE holigental
- High Sound Quality by PCM Method : Sampling Frequency 48khz 16bits
  Sampling Frequency 32khz 12bits
- EASY EDIT & EASY CONNECTION WITH PC& OTHER DV EQUIPMENT

13-2-2 Set System practical use

- Other A/V equipments and connection edits.
- DATA transmitting edit using PC and other DIGITAL equipments, IEEE1394, USB, and Protocol.
- They are JPEG / MPEG4 preservation DISPLAY to MEMORY STICK.

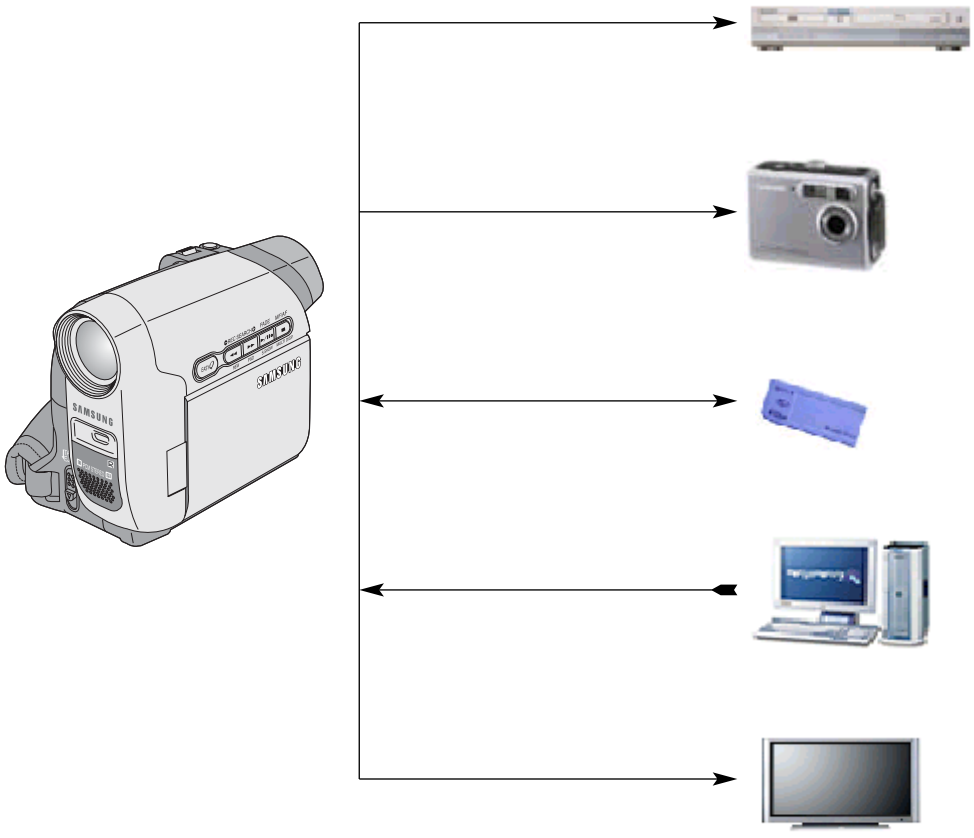


Fig. 13-1

13-3 Set Explanation

13-3-1 Consideration matter at the time of a design

(1) Environment condition: A standard is carried out to a CAMCORDER reliability examination rule (6CA-1001).

1) Operating Conditions

❶ Temperature : 0° ~ +40°

❷ Humidity : 10% ~ 80%

2) Storage Temperature

❶ Temperature : -20° ~ +60°

(2) DVC Pattery Format

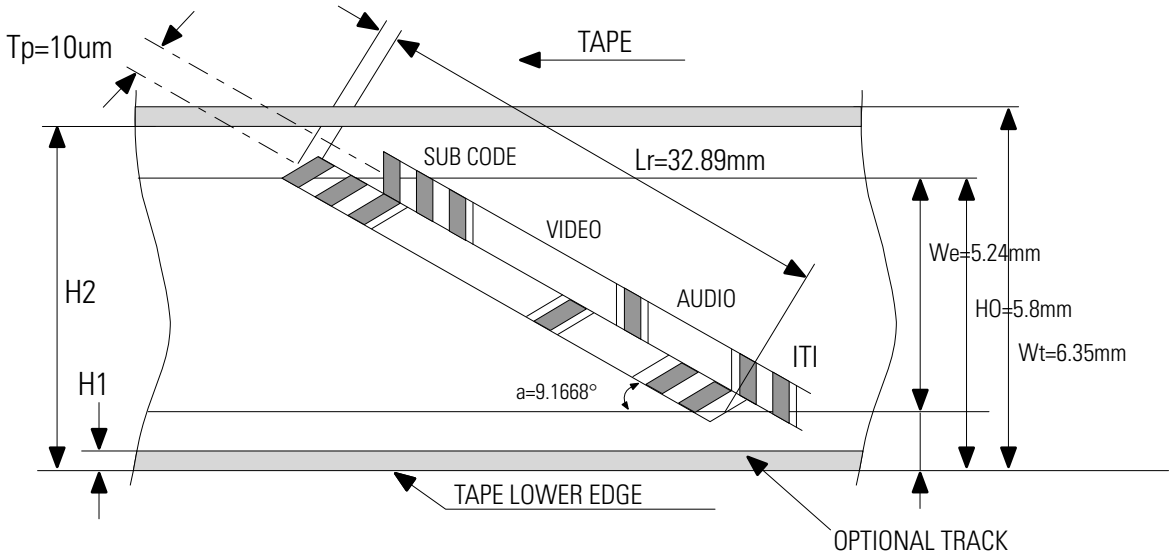


Fig. 13-2 DVC Pattery Format

(3) Sector Arrangement on helical track

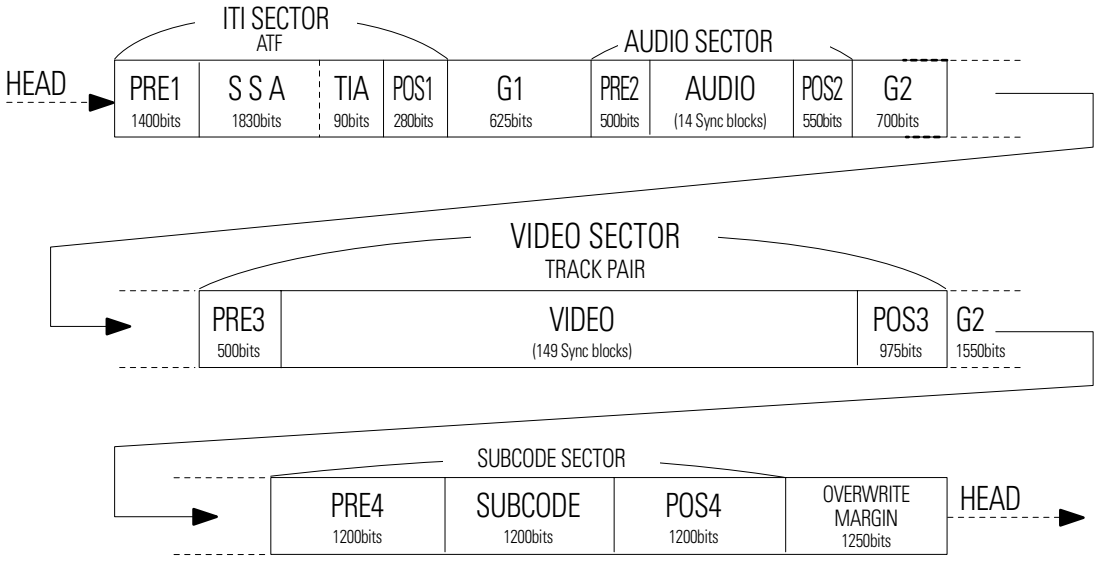


Fig. 13-3 Sector arrangement on helical track

(4) Ampling structue of ITU-R656 (4:2:2)

<Table 13-1 Sampling structure of ITU-R656 (4:2:2)>

NO	Item		525/60 System	625/50 System
1	SAMPLING frequency luminunse (Y) frequency chrominance (Cr,Cb,) frequency		13.5MHz 6.75MHz	
2	pixel/line luminunse (Y)frequency chrominance (Cr,Cb,) frequency		858 429	864 432
3	ACTIVE PIXEL / LINE luminunse (Y) frequency chrominance (Cr,Cb,) frequency		720 360	
4	ACTIVE LINE / FRAME		480	576
5	ACTIVE LINE No. FIELD1 FIELD2		23~262 23~310	285~524 335~622
6	quantum		Y, Cr, Cb, etc. are by carrying out, and they are 8bits straight lines quantum.	
7	A relation with level which serves as the analog picture signal level quantum	scale level: Y Cr,Cb	1~254 LEVEL 220 : WHITE LEVEL=235 BLACK LEVEL=16 LEVEL 225 : GRAY LEVEL =128	

(5) Audio Encoding mode

<Table 13-2 Audio Encoding mode>

Mode	Channel	Sampling Frequency	Quantization
48K mode	2	48KHz	16Bits linear
44.1K mode	-	44.1KHz	-
32K mode	-	32KHz	-
32k 4ch mode	4	32KHz	12Bits nonlinear

(6) Video Signal

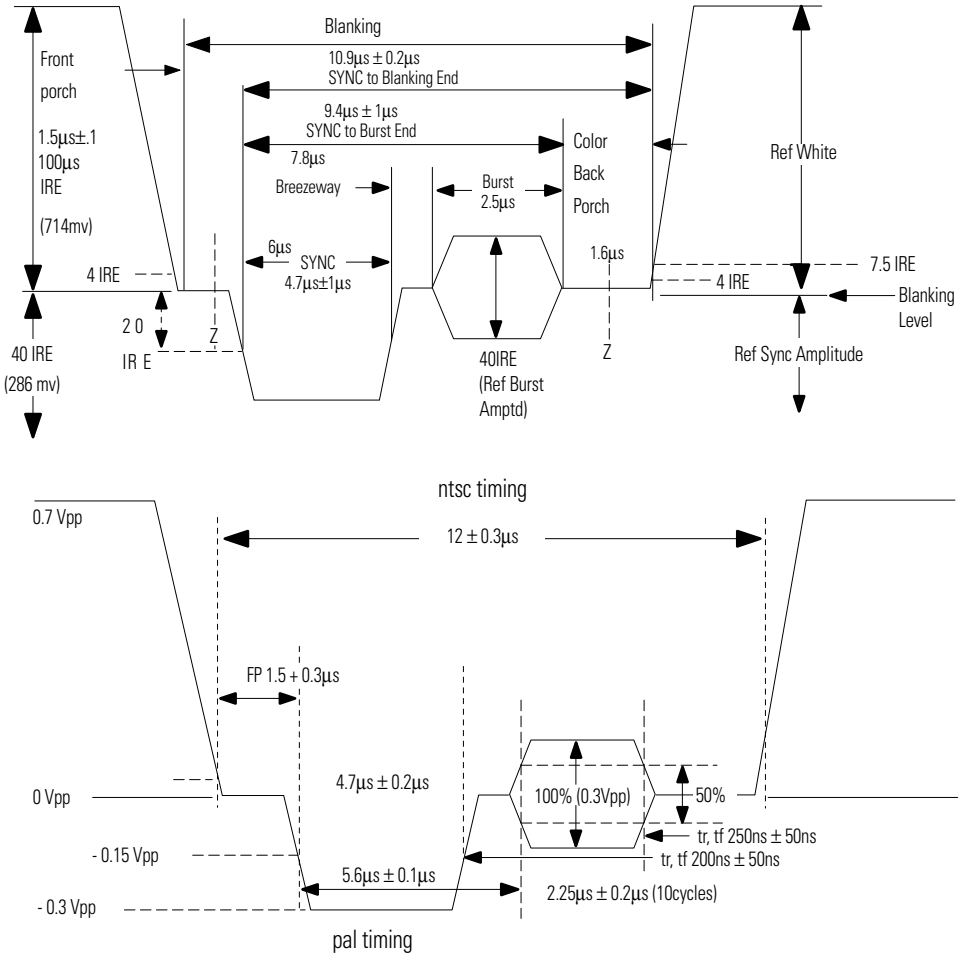


Fig. 13-4 Video Signal

(7) Safe standard

1) SAFETY

<Table 13-3 Safety>

UL1492	U.S.A. Standard for Audio and video products
CSA Std. C22.2	Canada Standard for Audio and video products
EN60065	Europe Standard for Audio and video products
GOST-R	Russia Standard for Audio and video products
Safety Assurance	Regulation No. 776 (Adapter only)

2) EMC

<Table 13-4 EMC>

FCC Part 15B	USA Standard (Class B Radio Frequency Devices)
EN 55013	Europe Standard (EMI Part of CE)
EN 55020 EN 61000-3-2 EN61000-3-3 EN61000-4-3	Europe Standard (EMS part of CE)
GOST R 51515-99	Russia Standard (EMI /EMS)
AS/NZS 1053	Australia Standard (EMI)
Domestic electromagnetic wave conformity registration	Domestic electromagnetic wave conformity registration

13-4 H/W demand matter

13-4-1 Main PCB H/W demand matter

Main PCB carries out record reproduction of the input of the signal into which the optical signal was electrically changed from CCD of CAMERA LENS ASS'Y, and an AUDIO signal by DV FORMAT at 6.35mm Tape.
It consists of circuits PCB which save or DISPLAY by JEPG and MPEG4 to MEMORY STICK. It constitutes from the CAMERA circuit BLOCK, SYSCON / SERVO BLOCK, DV_1_CHIP BLOCK, DC / DCBLOCK, PREAMP BLOCK, PRML BLOCK, and AUDIO / VIDEO I / F BLOCK.

13-4-2 Camera circuit Block H/W requirement

The CAMERA circuit BLOCK carries out CDS->AGC->10 Bits A / D conversion of Ccd_out Signal by which electronic conversion was carried out from Camera Lens Ass'y.
LUMINANCE and CHROMINANCE are transformed by ITU-R 656 Format.
It is made to output by DV-1 CHIP.
It was inputted into ITU-R 656 FORMAT from DV-1 CHIP. A DIGITAL EFFECT function (PB ZOOM, PB MOSAIC, PB MIRROR) is carried out for a VIDEO signal.
Signal inputted from CAMERA LENS or DV-1 CHIP MEMORY STICK preservation / DISPLAY is carried out by JPEG and MPEG4 FORMAT.

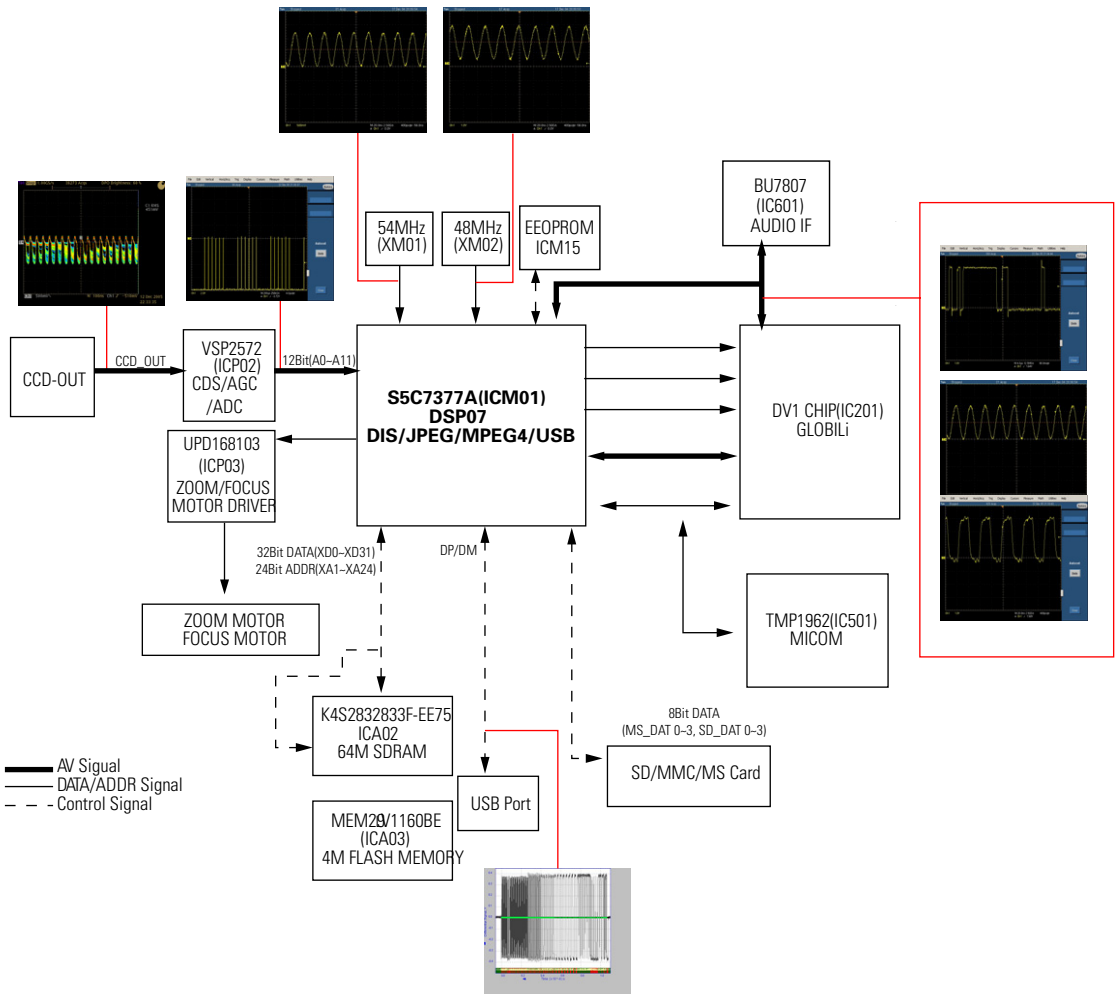


Fig. 13-5 Camera Circuit Block Diagram

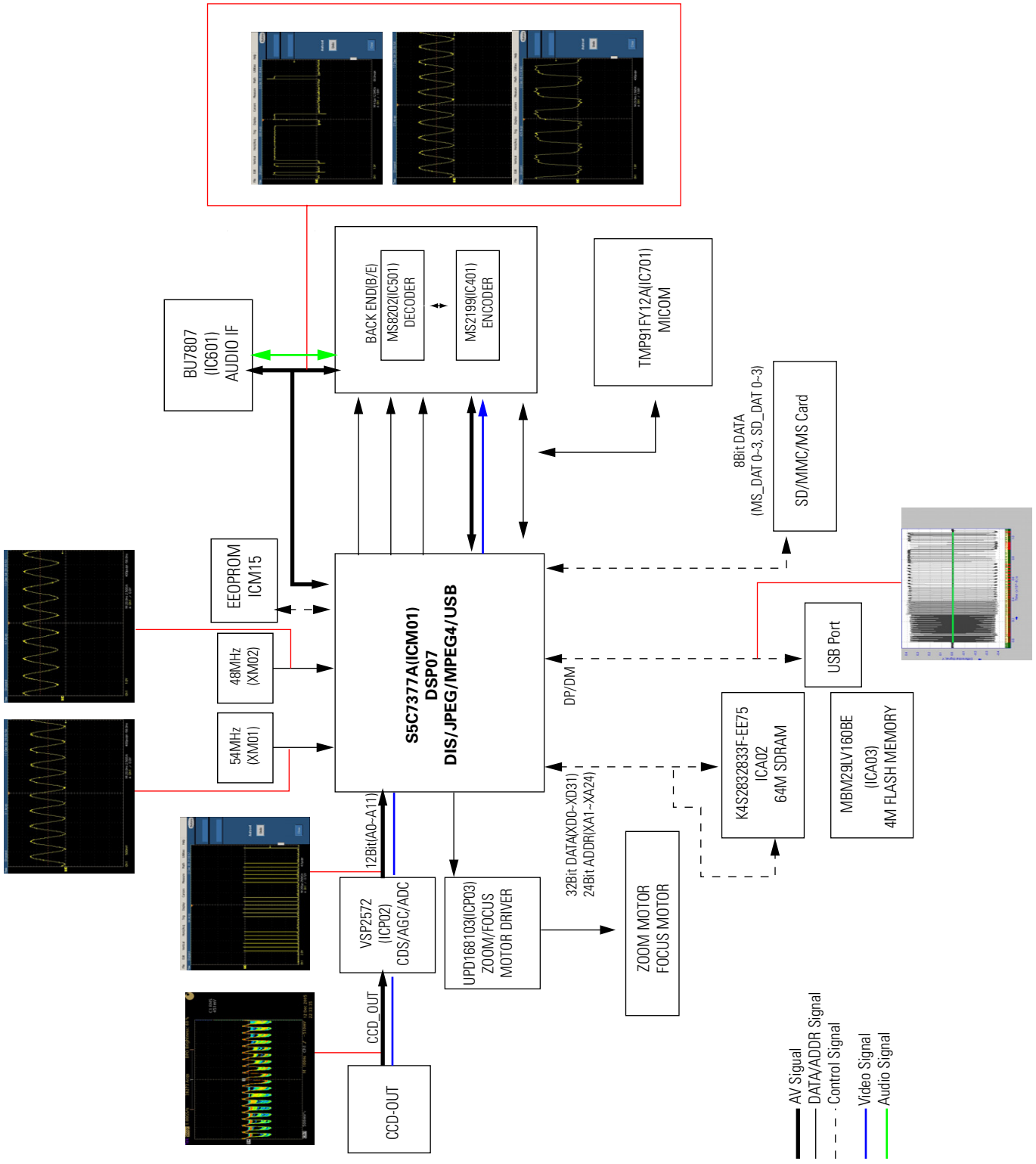


Fig. 13-6 Tape Recording(CAM E/E)Path

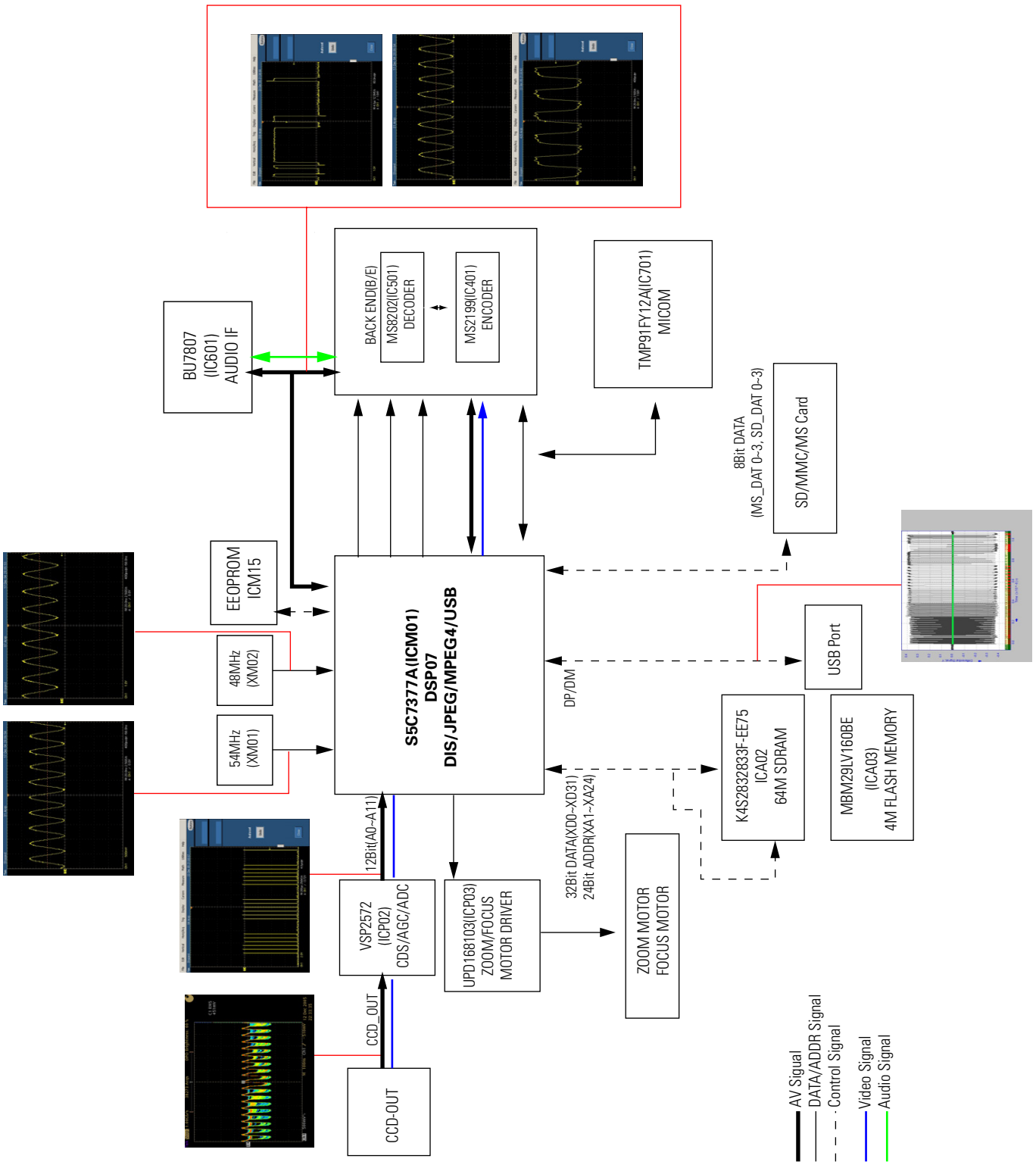
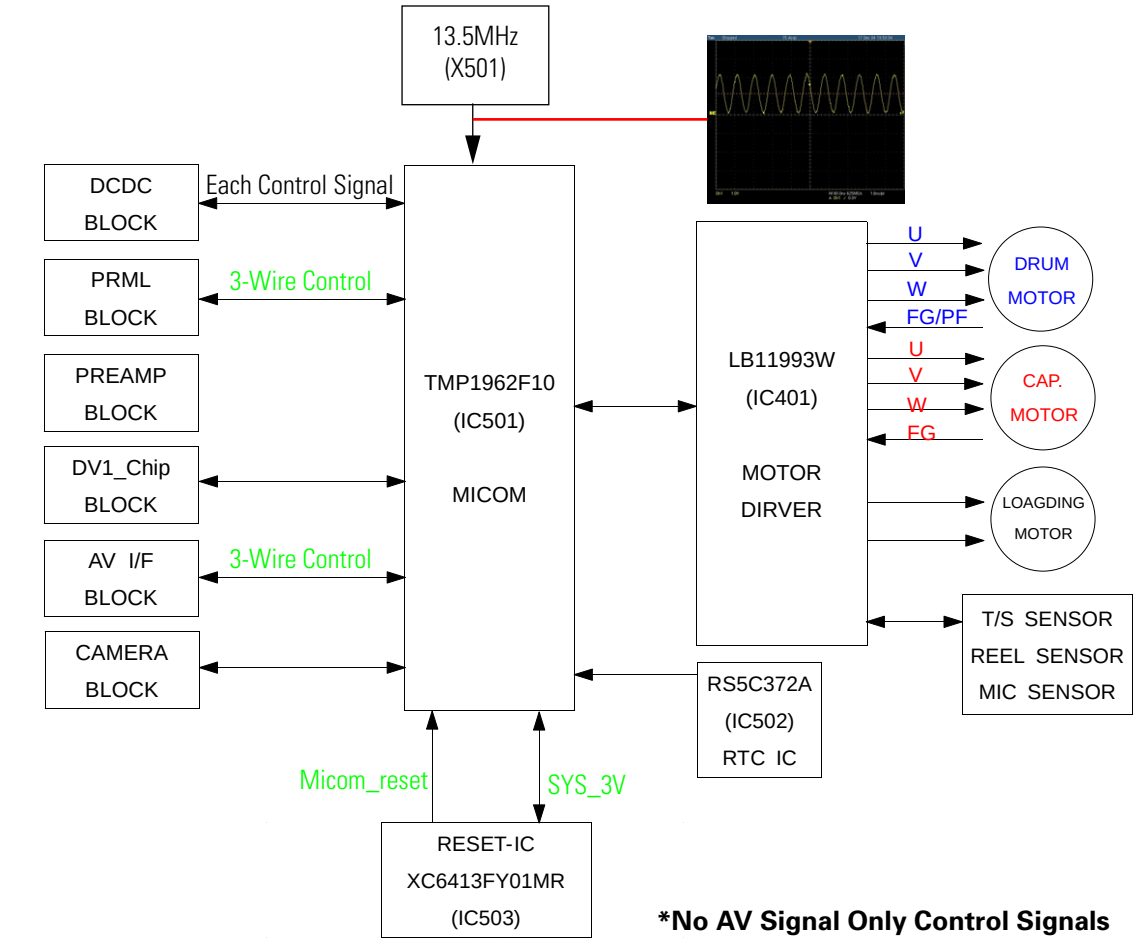


Fig. 13-7 MPEG Recording(Memory Card Recording) Path

13-4-3 SYSCON/SERVO Block H/W demand matter

At SYSTEM/SERVO BLOCK, it is TMP1962. It is each BLOCK at 32BIT 1MByte MICRO PROCESSOR.CONTROL(ing) IC and a circuit, MAIN CLOCK uses 13.5Mhz(es).
RTC use of the exception way for SUB CLOCK LITHIUM BATTERY 3V BACK UP functional execution is carried out. MICOM to PWM PULSE for MOTOR control and an ON/OFF CONTROL signal are inputted, and the phase and speed of DRUM of DD-10 DECK and CAPSTAN MOTOR are controlled by SERVO Block.
Moreover, input of the various kinds SENSOR of DECK (TOP/END, T/S REEL, Media Interface Connector SW, RECPROOF, CC LOCK Etc) is carried out, and micom is made to print out.
Made to REGULATION LOADING MOTOR 4.7V VS.



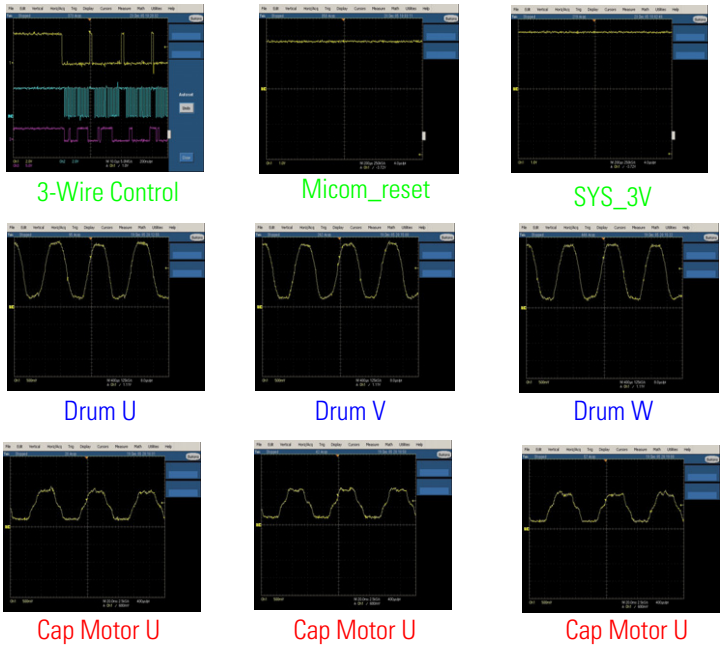


Fig. 13-8 VCR Circuit Block Diagram

13-4-4 DV-1 Chip Block H/W demand matter

DV_1 CHIP BLOCK is AV I/F BLOCK to a CAMERA circuit or a VIDEO signal at the time of Record MODE. Function . which inputs by ITU-R 656 FORMAT, SHUFFLING(s), and sends RECODING DATA by PREAMP Block.

At the time of TAPE reproduction, PRML BLOCK to 41.5 Mhz PB_CLK and PB_DATA are inputted, and ECC DECODING, DECOMPRESSION, and a DESHUFFLE function are carried out, and it is again inputted into the CAMERA circuit BLOCK after output VIDEO DATA by ITU-R 656 FORMAT, and is with VIDEO Y/C SIGNAL to AV I/F BLOCK. You have to carry out the DATA communication function which sent and carried out IEEE1394 PROTOCOL EWI of AUDIO CLOCK/DATA.

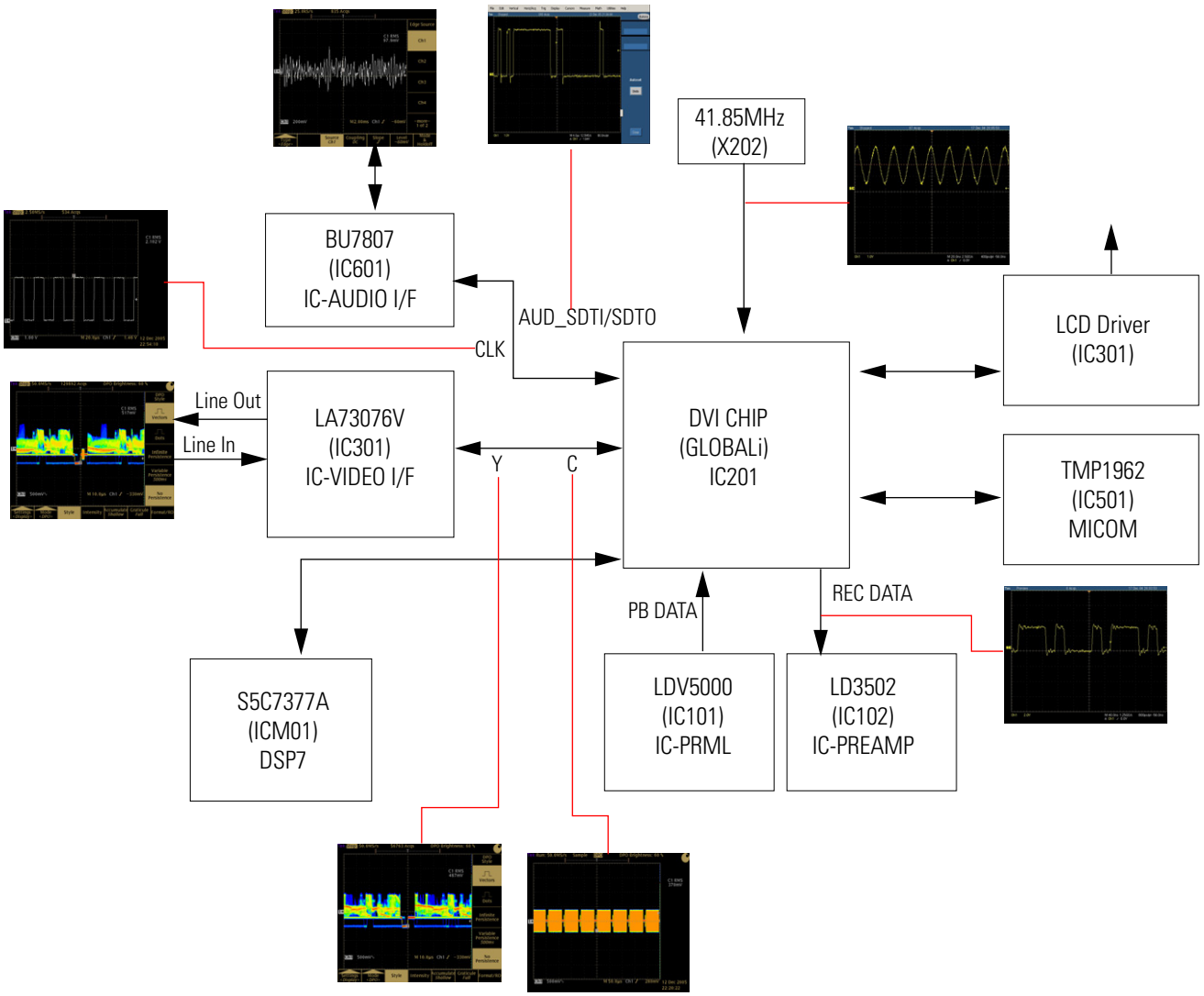


Fig. 13-9 DV-1 Chip Block Diagram

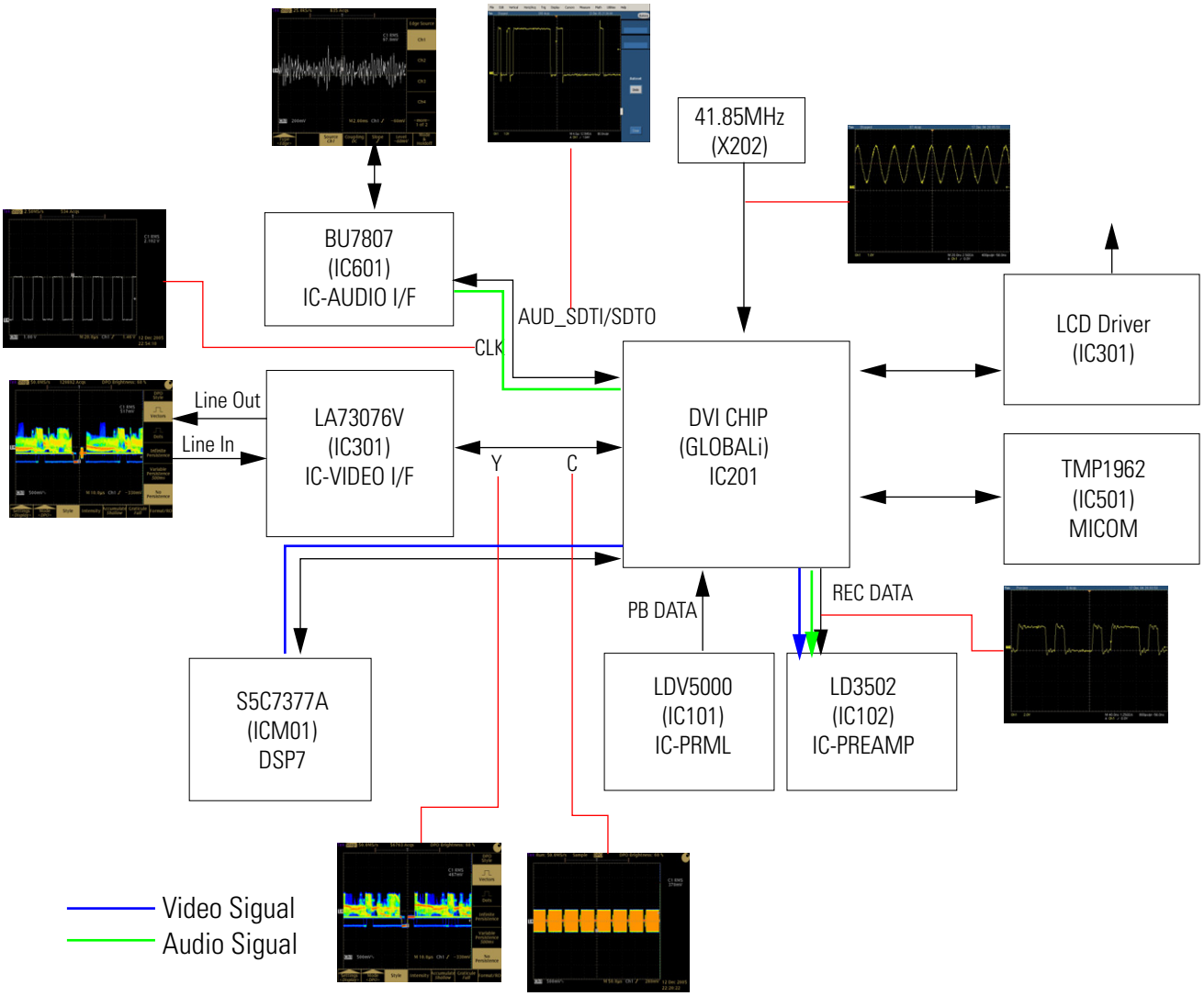


Fig. 13-10 Tape Recording Path

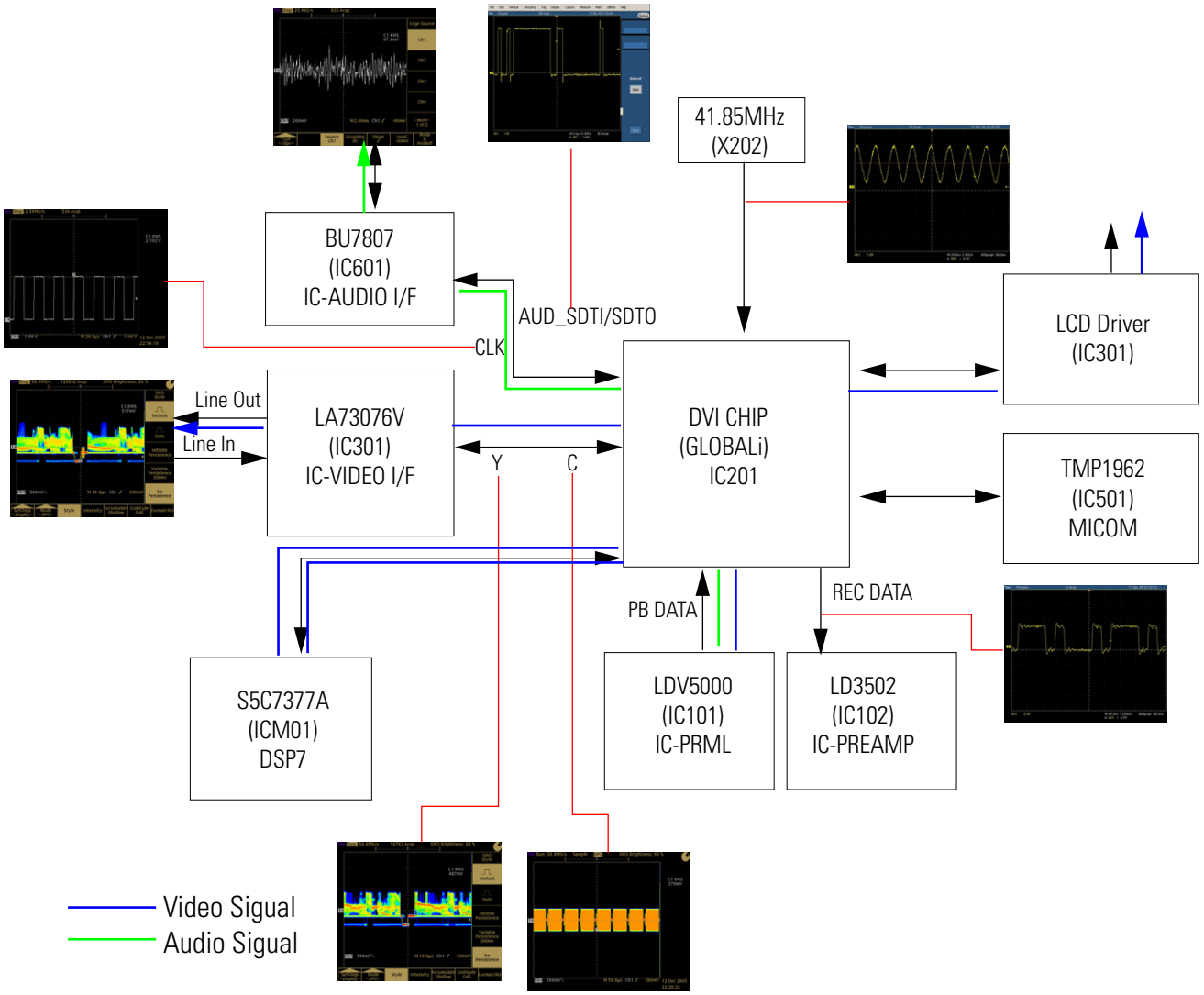


Fig. 13-11 Tape PlayBack Path

13-4-5 PRML Block H/W Demand matter

At PRML BLOCK, it is Control Signal of Micro Processor to Serial Enable / Data / Clock. In each mode star (SP-PB, LP gas-PB, SP-Forward / Reverse Search, LP gas-Search, SP-Slow, LP gas-slow etc) You must be made to carry out data control. moreover, Head S / W Pulse is inputted, the signal of the High section of an incoming signal (Envelope Output) and the Low section is divided at the time of reproduction, and signal processing is realized continuously as You have to become Control. In response to the control signal of Power Down from DV-1chip (Channel Block), PB-High, and Adaptive High, operation is stopped between Recording Time (Power Down), and normal signal processing operation is control(ed) between Playback Time. You have to perform Playback operation by making and supplying 41.85MHz PB Clock and PB Data by DV-1chip (Channel Block). When the unstable incoming signal by the 41.85MHz signal is inputted from a PREAMP way from DV-1chip (Channel Block) (Search Mode or tape damage etc), this signal and it is made to perform stable in reproduction operation. PREAMP to Differential Function(s), such as the supply receptacle AGC, Dropout, Analog qualizer, Digital Equalizer, 1+D, and Viterbi, are carried out for the reproduction print-out signal of input (DIP, DIN). PB data of 41.85Mbps(es) is supplied by DV-1chip (Channel Block). X2 process must be performed for 20.925MHz which is the highest frequency of a reproduction signal to a reproduction signal, and 41.85MHz PB clock must be supplied by DV-1chip (Channel Block). ATF Signal Processor is performed from a reproduction print-out signal, and it is ATF of F0 / F1 (465kHz) / F2 (697.5kHz).ATF Error Signal for coltrol is made.It supplies by Micro Processor and must be made to have to use by the object for Capstan Control.A two-sort power supply (3.3Vdc and 1.8Vdc) is supplied from DC / DC.
It uses with a power supply of operation and the standard power supply of block required for control of the signal for control with the exterior. Internal 1.8V regulator can be operated by Exterior option (pull up or pull down). At this time, the external country can be used in the 3.3V single country.

13-4-6 PREAMP Block H/W Demand matter

With PREAMP Block Amp_cs from DV-1chip (Channel Block) and a PB-High signal perform Recording and Playback operation.

In response to Recording Data of 3 Vp-p, after DRUM performing amplification operation, each signal must be printed out in Head S/W High and the Low section, and you have to perform Recording operation. Micro Processor to Head S/W Pulse is used, and it is Head S/W at the time of recording and playback operation. You have to divide and output each signal in the High and Low section.

From DRUM After performing operation which amplifies 51dB of signals which became pick up, you have to output Differential signal output in PRML Block.

13-4-7 AV I/F Block H/W Demand matter

AUDIO/VIDEO I/F BLOCK carries out a 16 BITS AD/DA input-and-output INTERFACE function for an AUDIO signal. You have to form BEEP SOUND and a SPEAKER output signal at the time of KEY INPUT. COLOR OSD and a MENU DISPLAY function are carried out by the function.

Y/C SIGNAL is MIXING(ed) with an input OSD signal by DV-1 CHIP BLOCK, and VIDEO COMPOSITE SINGAL must be output by FRONT Block.

It is at ITU-R 656 about the VIDEO input SIGNAL inputted from VIDEO JACK or SUPER JACK. DV-1 CHIP It output by Block.

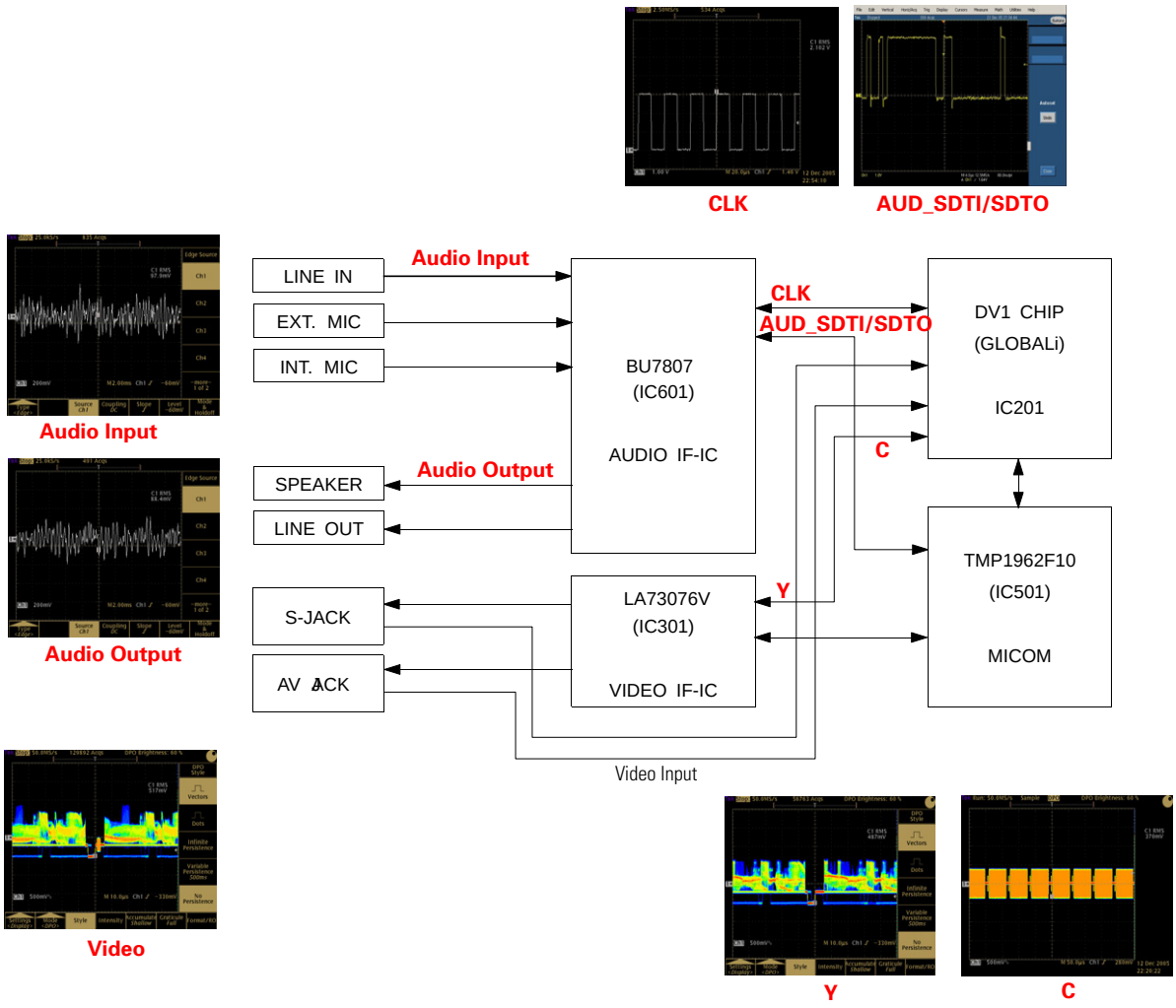


Fig. 13-12 AV Interface Block Diagram

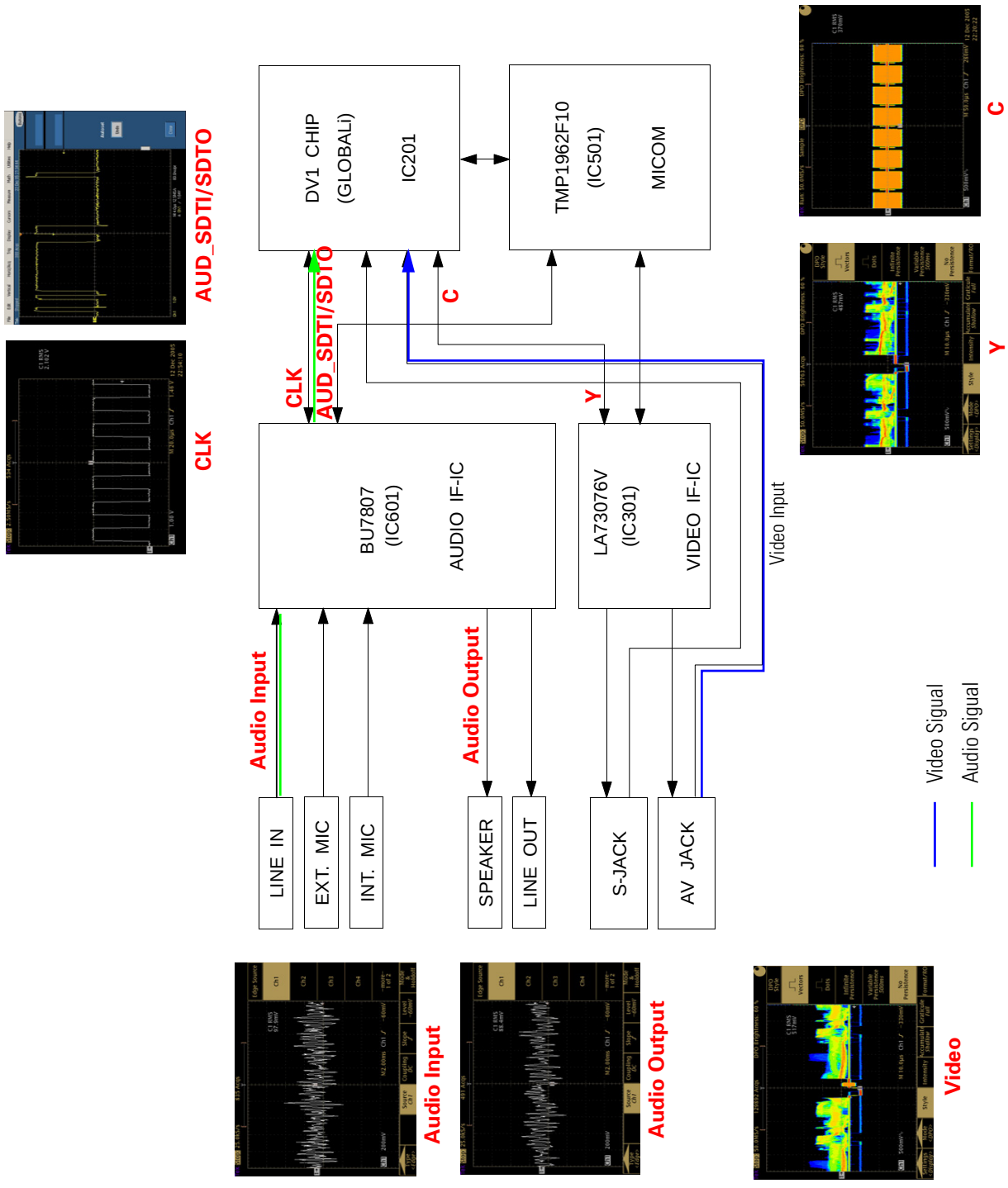


Fig. 13-13 Line-In Path(AV-Jack)

13-4-8 DC/DC Block H/W Demand matter

DC / DC BLOCK receives BATTERY 7.4V or ADAPTER 8.4V, and is the use country according to BLOCK.The function supplied stably is carried out.

BLOCK another use power supply CAM5V, CAM15V, CAM-7.5V, and DIG3V, DIG1.8V, SS3.0V, SS5.0V, and SS1.8V LCD BL5V it carries V.LIGHT 5.0V

In response to DRUM ERROR and a CAPSTAN ERROR signal, you have to supply DRUM VS and CAPSTAN VS to a SERVO circuit from MICOM BLOCK.

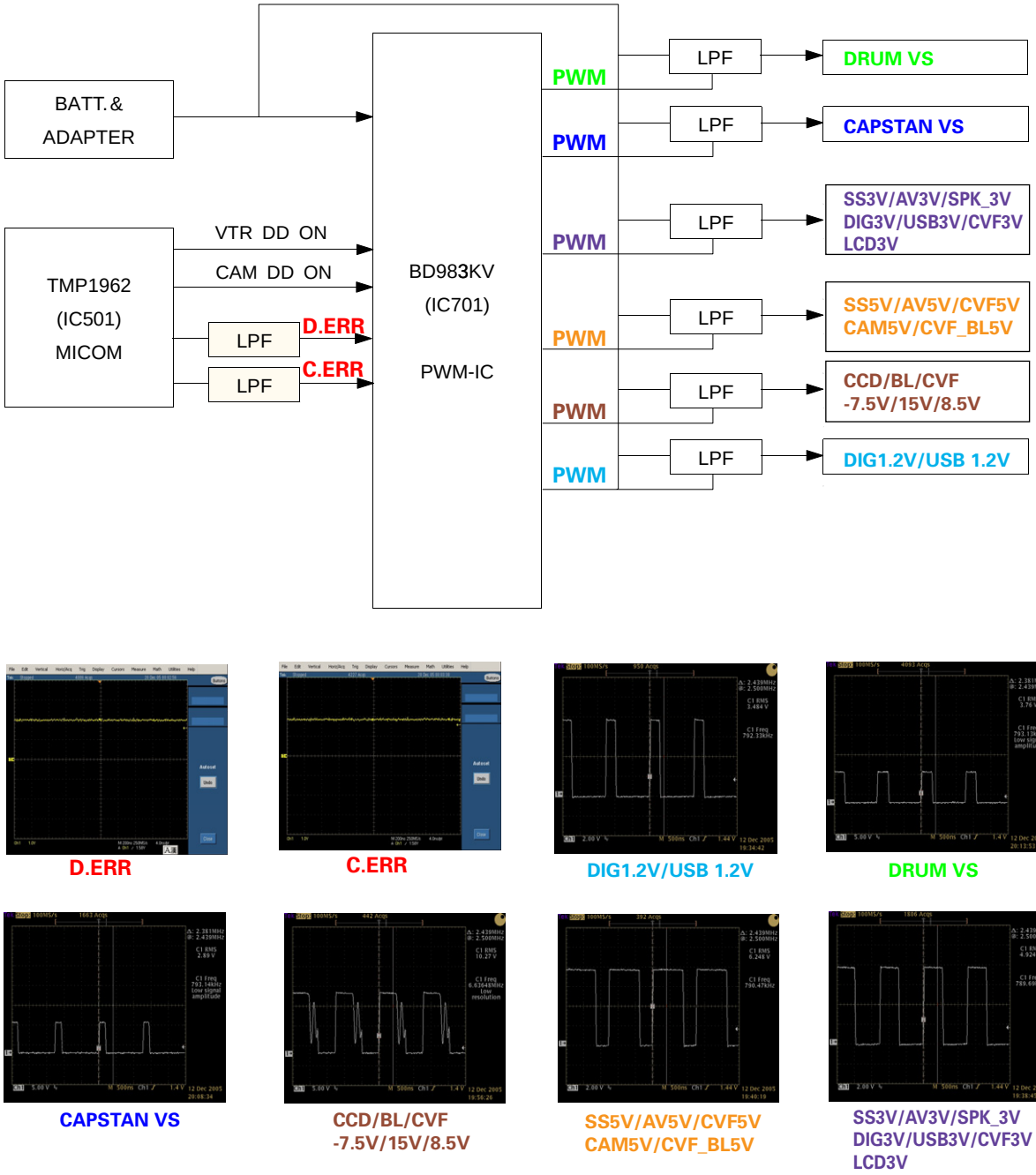


Fig. 13-14 DC/DC Block Diagram

13-4-9 CAMERA LENS ASS'Y H/W Demand matter

CAMEAR LENS ASS'Y is a function which makes an image for the light (Data) emitted with a photographic subject to a focal side (CCD). It carries out.

LENS It consists of 4part(s), such as Zoom, Relay, and Focus.

Although Front and Relay LENS are being fixed, Zoom and Focus Part must carry out the use drive of Zooming and the Auto Focusing harm Stepping Motor. It is automatic and light is made to adjust. Auto Iris is used for a sake.

It is generated for the regularity of Ccd, and a photographic subject's regularity.noise ingredient It loses.In order to intercept White Balance and infrared rays, you have to adopt Optical Low Pass Filter.

MEMO

14. Reference Information

14-1 Deck Operating Description

14-1-1 Nomenclature

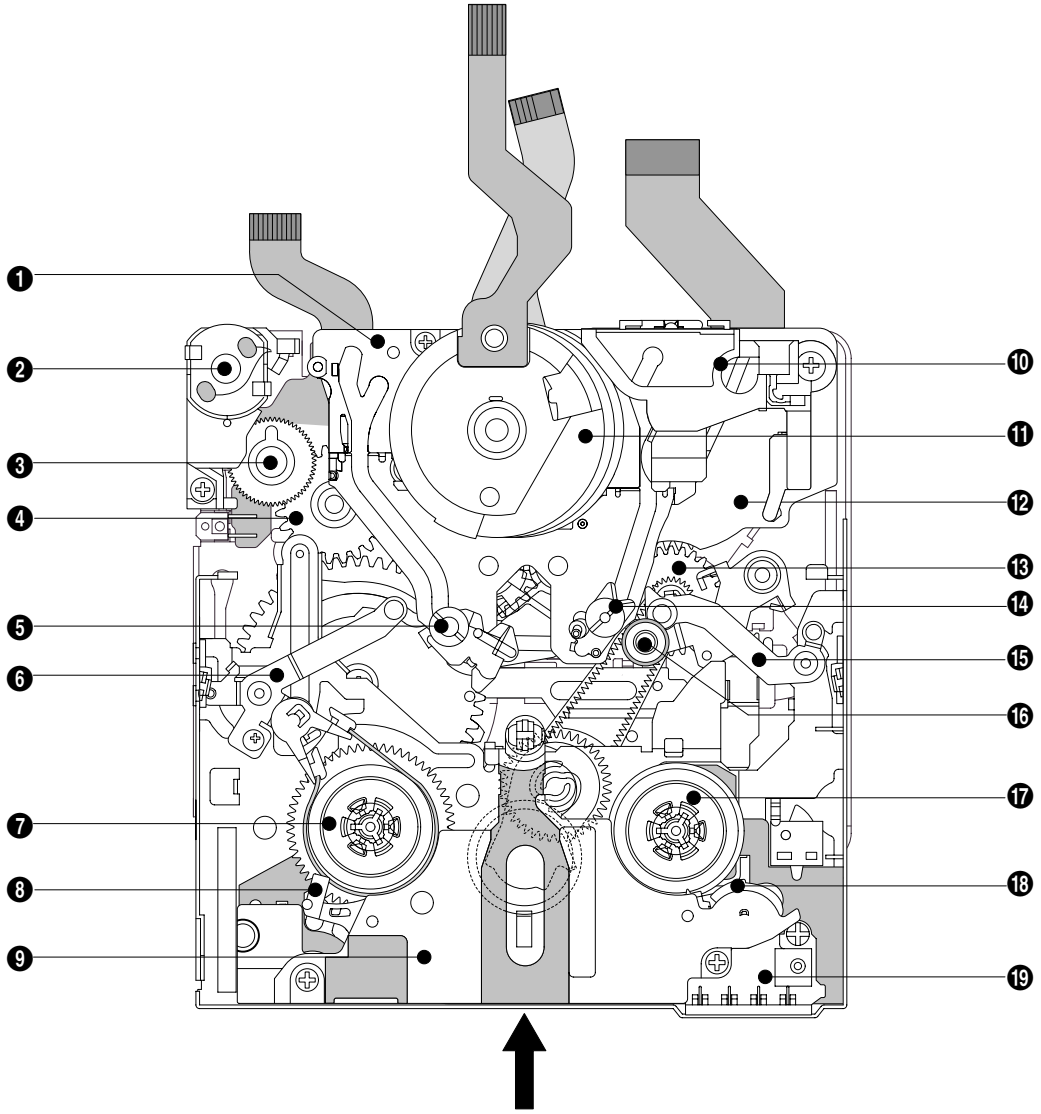


Fig. 14-1 Top View

❶ DRUM BASE RAIL ASS'Y
❷ MOTOR LOADING ASS'Y
❸ GEAR WHEEL
❹ GEAR TENSION
❺ POLE BASE S ASS'Y
❻ ARM TENSION ASS'Y
❼ REEL DISK S ASS'Y
❽ BRAKE SOFT S ASS'Y
❾ COVER REEL BRAKE ASS'Y
❿ HOLDER FPC
⓫ DRUM ASS'Y
⓬ MOTOR CAPSTAN ASS'Y
⓭ GEAR CAPSTAN
⓮ POLE BASE T ASS'Y
⓯ ARM REVIEW ASS'Y
⓰ ARM PINCH ASS'Y
⓱ REEL DISK T ASS'Y
⓲ BRAKE T ASS'Y
⓳ SWITCH MIC

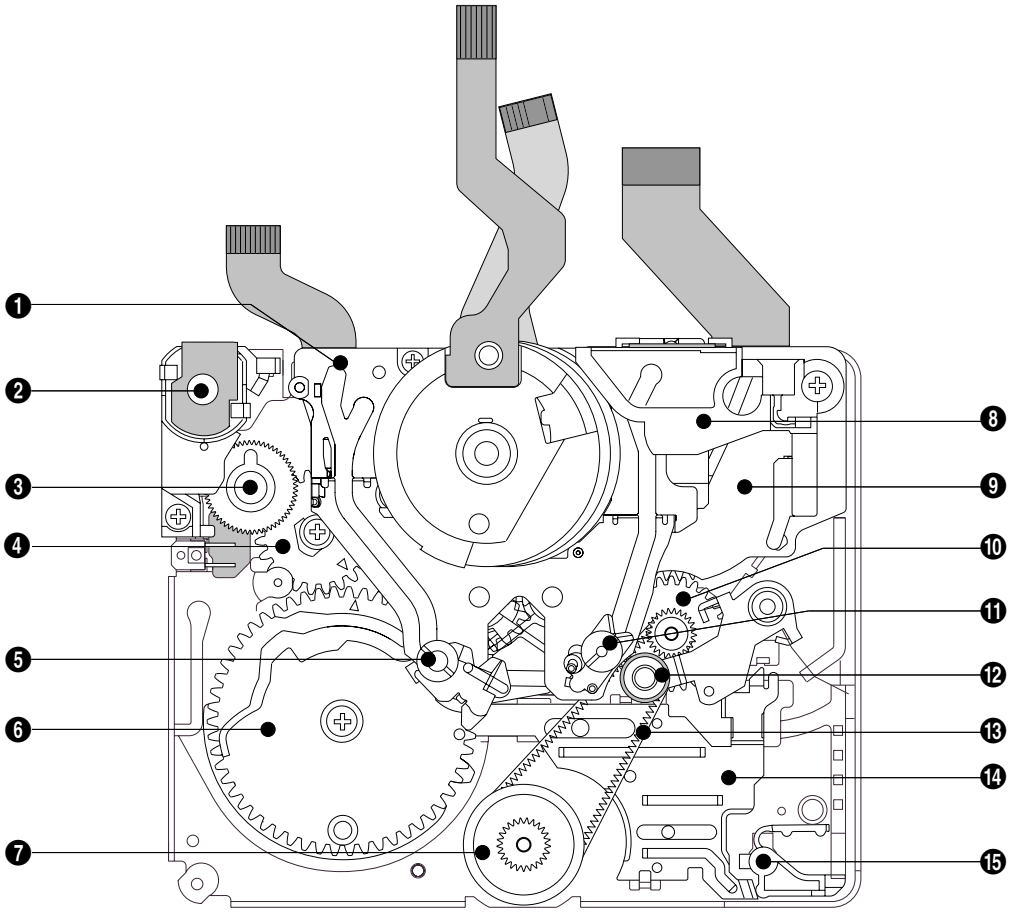


Fig. 14-2 Bottom View

1. BASE DRUM RAIL ASS'Y
2. MOTOR LOADING ASS'Y
3. GEAR WHEEL
4. GEAR TENSION
5. POLE BASE S ASS'Y
6. GEAR CAM MAIN
7. GEAR PULLY
8. HOLDER FPC
9. MOTOR CAPSTAN ASS'Y
10. GEAR CAPSTAN
11. POLE BASE T ASS'Y
12. ARM PINCH ASS'Y
13. BELT TIMMING
14. SLIDE MAIN
15. LEVER EJECT

14-1-2 Switch Modes

<Table14-1 Switch Mode Code>

Modes	signal 1	signal 2	signal 3	Rotation Angle of Gear Mode	Mechanical state
EJECT	1	1	0	27° ~ -46°	Open Housing
BL 1	0	0	0		
UNLOAD	1	0	0	-3° ~ 3°	Standby Cassette Down
BL 2	0	0	0		
LD 1	1	0	1	97° ~ 103°	Idler Rotate and stop in Loading Mode
BL 3	0	0	0		
LD 2	0	0	1	120° ~ 126°	Capstan Rotate in Unload Mode
BL 4	0	0	0		
STOP	0	1	1	141.2° ~ 147.2°	Stop
BL 5	0	0	0		
PLAY	0	1	0	177° ~ 191.2°	In REC/PB/CUE/FF/PAUSE

* Fig. is based Unload Mode.

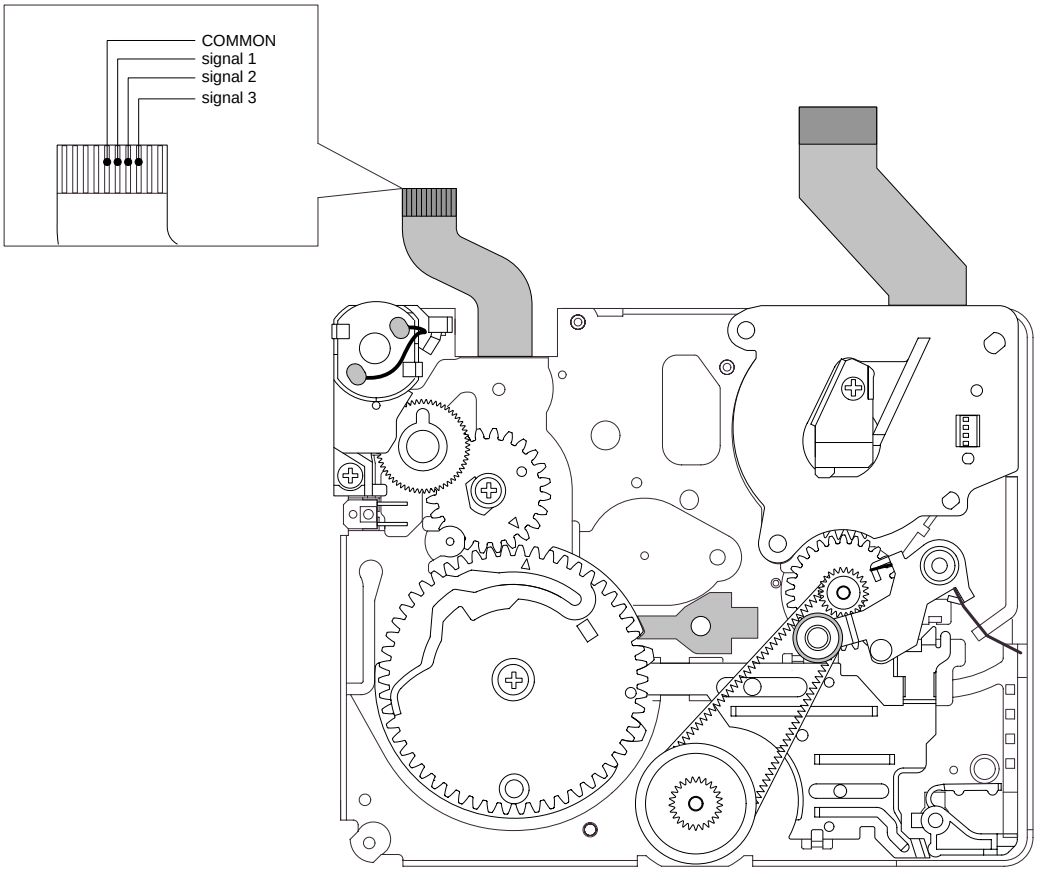


Fig. 14-3

14-1-3 Operation

14-1-3-1 Gear Connecting

1) Moter Loading ❶ rotates.
   (Gear Worm Motor ❷ → Gear Worm Loading ❸)
2) Gear Wheel ❹ rotates.
3) Gear Tension ❺ rotates.
4) Gear Cam Main ❻ rotates.

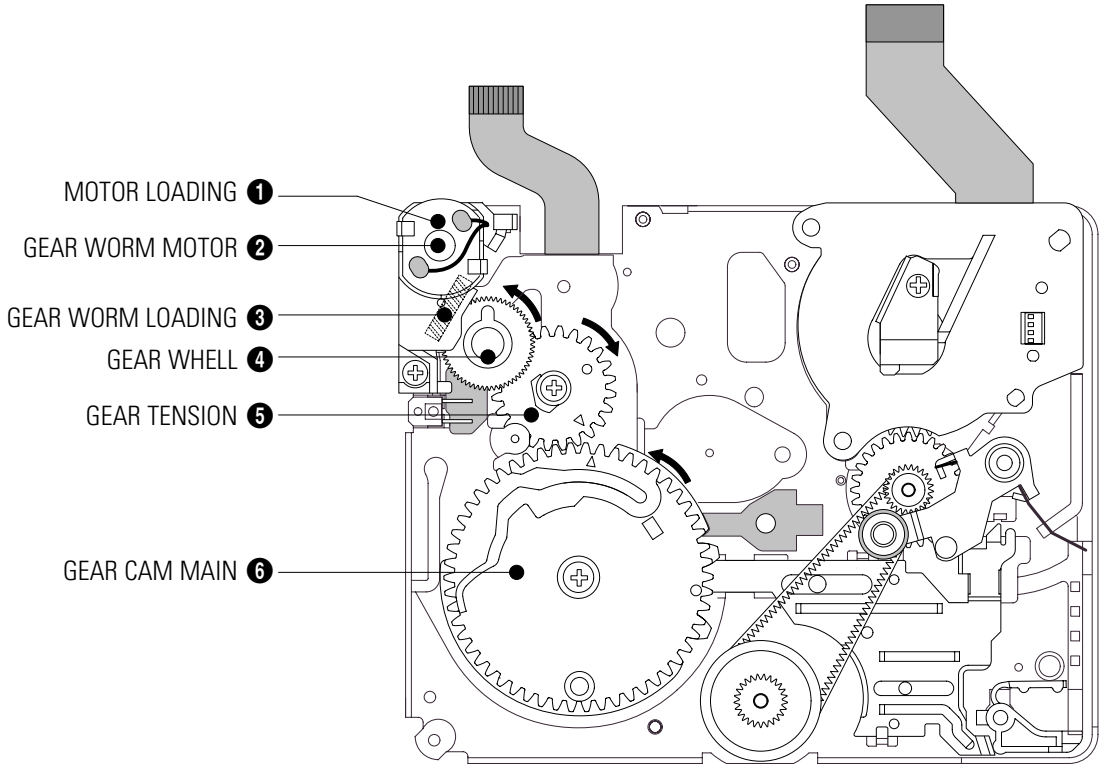


Fig. 14-4

14-1-3-2 Chassis Sub

1) Motor Loading ❶ rotates.
2) Gear Wheel ❷ rotates.
3) Gear Tension ❸ rotates.
4) Gear Cam Main ❹ rotates.
5) Pin ❻ rotates.
6) Chassis Sub ❼ moved by shape of Cam ❺ in Chassis Sub ❼.

Mode	Chassis Sub
	OFF ON
EJECT	
UNLOAD	
LD 1	
LD 2	
STOP	
PLAY	

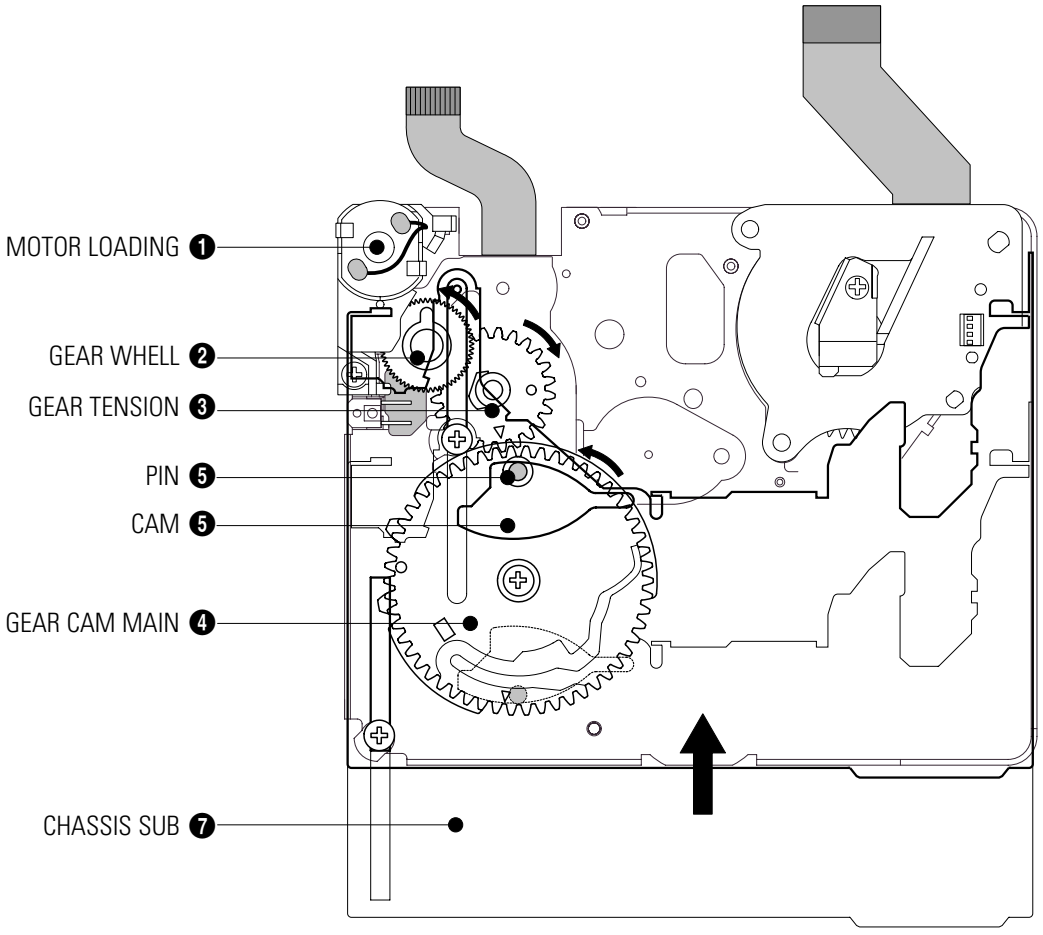


Fig. 14-5

14-1-3-3 Brake S (Sub/Main)

1) Motor Loading ❶ rotates.
2) Gear Cam Main ❸ rotates.
3) Chassis Sub ❷ slides.
4) Gear Cam Main ❸ continue rotates in direction of arrow.
5) Brake S ❺ separated or contacted to Reel Disk S ❹ by Gear Cam Main ❸.

Mode	Sub Brake
EJECT	OFF ON
UNLOAD	
LD 1	
LD 2	
STOP	
PB	

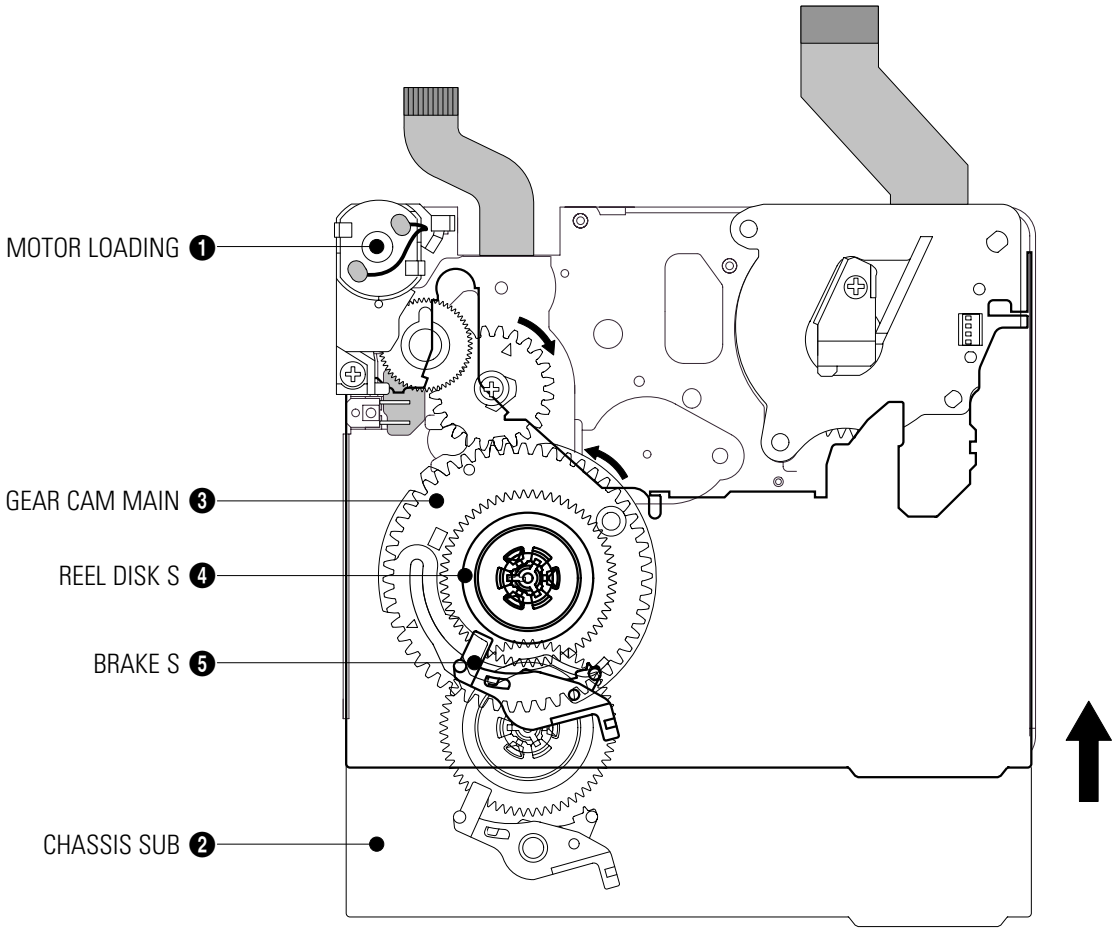


Fig. 14-6

14-1-3-4 Brake T

1) Motor Loading ❶ rotates.
2) Chassis Sub ❷ slides.
3) Brake T ❸ separated or contacted Gear shape of Brake T ❸ by rotate direction of Reel Disk T ❹.

◆ Brake T operation (One-Way Operation)
---------- ; Reel T rotate direction (Clock direction)
———— ; Reel t rotate direction (Count Clock direction)

Mode	Brake Main T	
	OFF	ON
EJECT		
UNLOAD		
LD 1		
LD 2		
STOP		
PB		

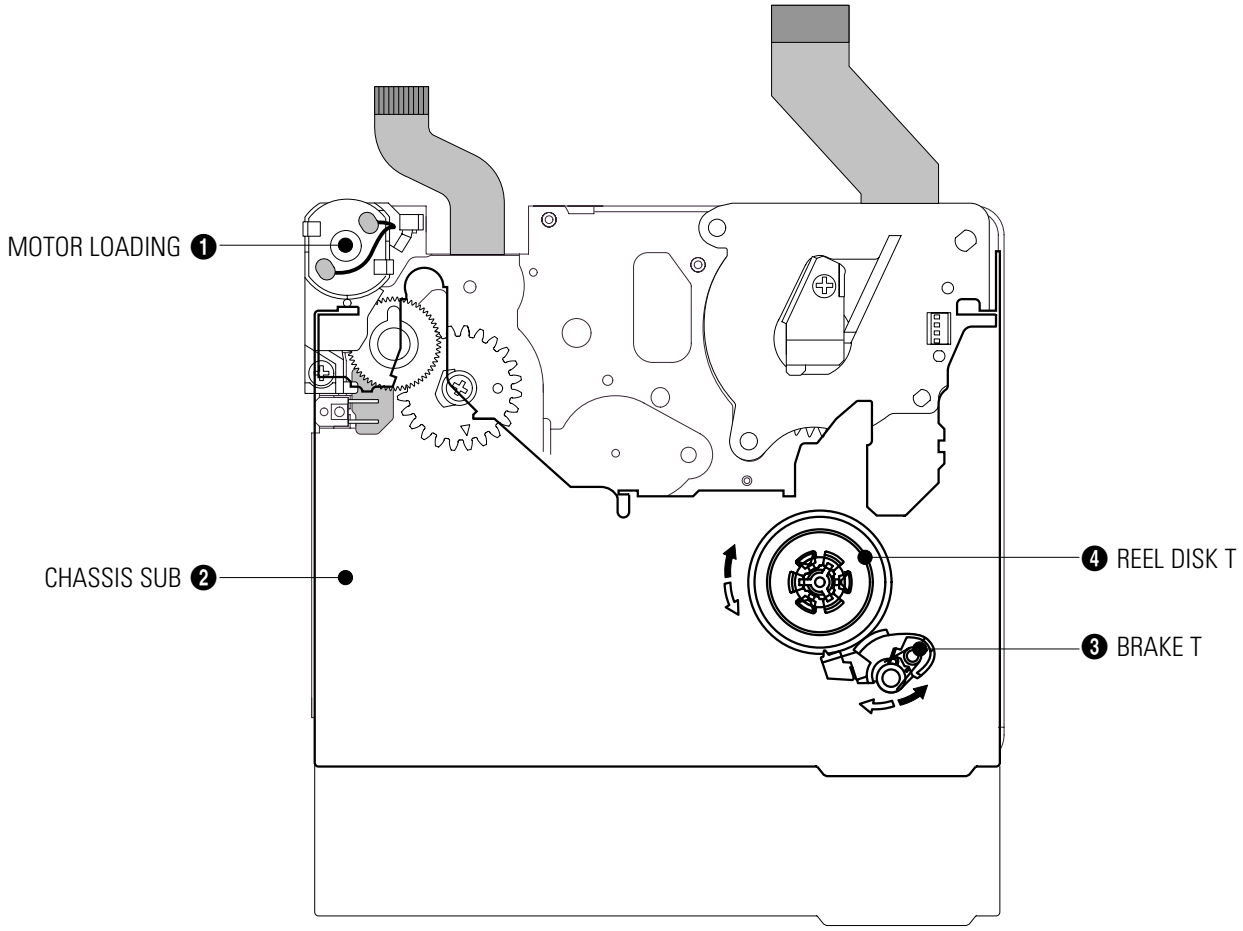


Fig. 14-7

14-1-3-5 Arm Tension

1) Motor Loading ❶ rotates.
2) Chassis Sub ❷ slides.
3) Arm Tension ❸ rotates in direction of arrow.
(By force of Spring Tension ❼ and guide of Cam Curve A ❺ in Main Chassis ❹)
4) After Loading finished, Arm Tension ❸ controled by Cam Curve B ❽ of Gear Tension ❻.

Mode	Arm Tension
	OFF ON
EJECT	
UNLOAD	
LD 1	
LD 2	
STOP	
PLAY	

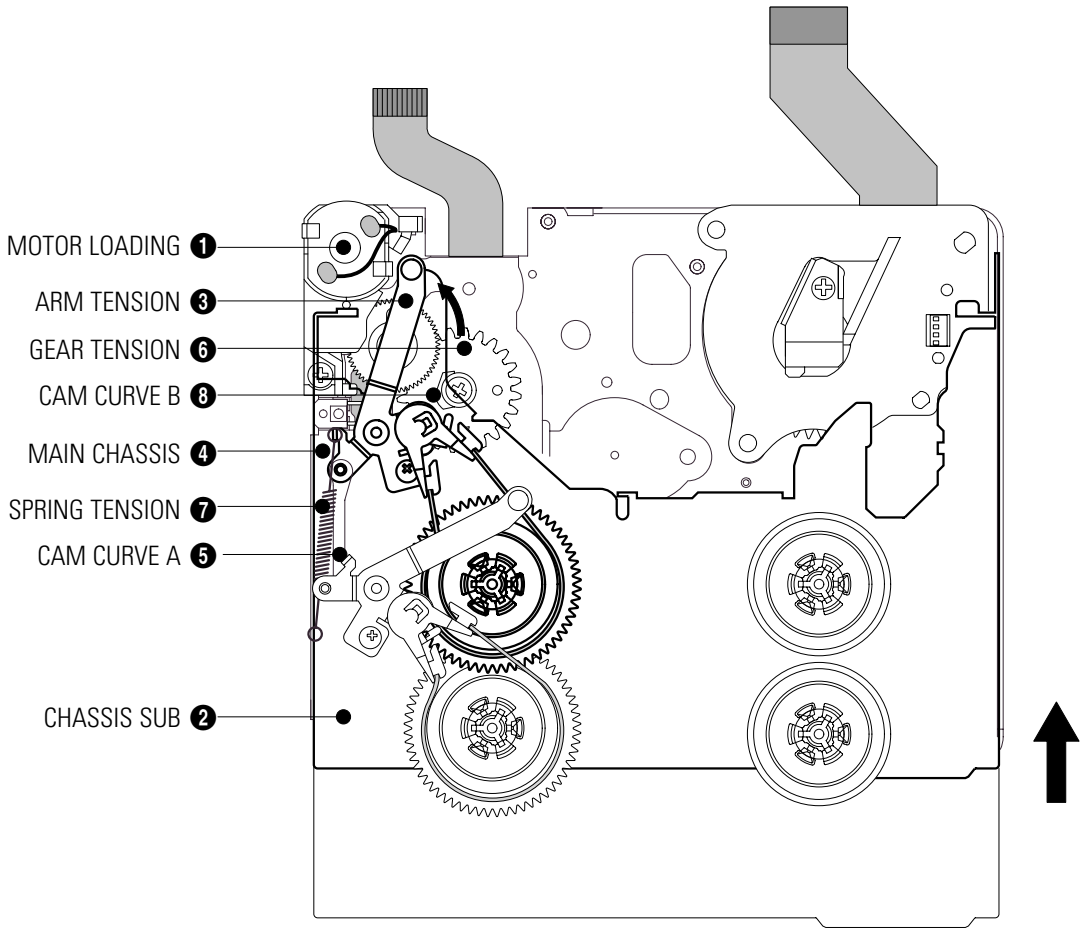


Fig. 14-8

14-1-3-6 Arm Pinch

1) Motor Loading ❶ rotates.
2) Chassis Sub ❷ moves.
3) Arm Pinch ❹ rotates by Cam Curve A ❸ of Chassis Sub ❷.
4) After Chassis Sub ❷ is finished loading, Slider Main ❺ slides in direction of arrow.
5) Pinch Roller ❻ contacts shaft of Motor Capstan ❼.
6) Motor Loading ❶ rotates in reverse.
7) Slide Main ❺ moves in reverse direction of arrow.
8) Pinch Roller ❻ released from shaft of Motor Capstan ❼ by spring force of Spring Lever Pinch.

Mode	Arm Pinch
	OFF ON
EJECT	
UNLOAD	
LD 1	
LD 2	
STOP	
PLAY	

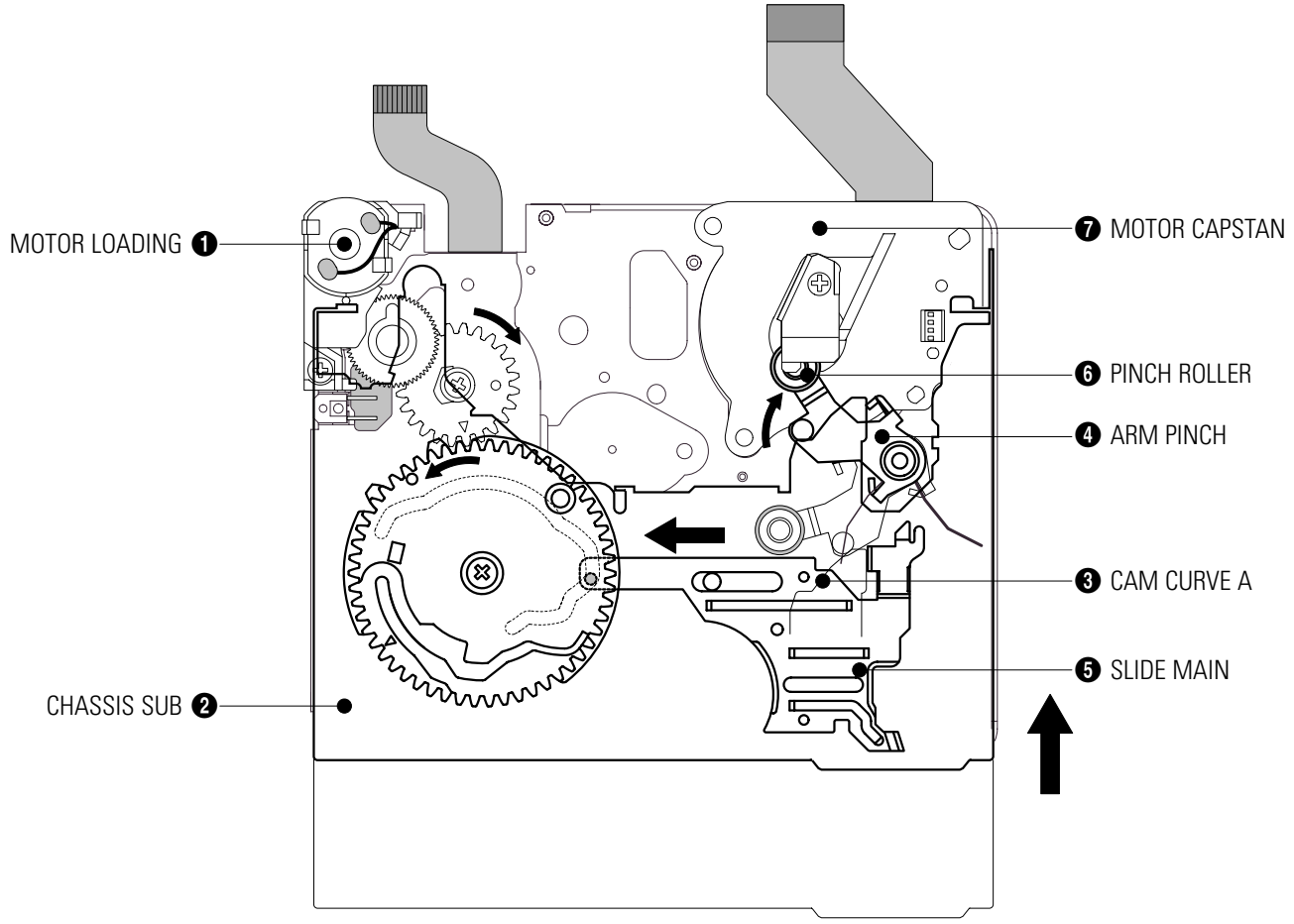


Fig. 14-9

14-1-3-7 Arm Review

1) Motor Loading ❶ rotates.
2) Chassis Sub ❷ moves.
3) Arm Review ❺ simultaneously rotates clockwise and translates by Cam Curve ❹ of Chassis Main ❸.

Mode	Arm Review
	OFF ON
EJECT	
UNLOAD	
LD 1	
LD 2	
STOP	
PLAY	

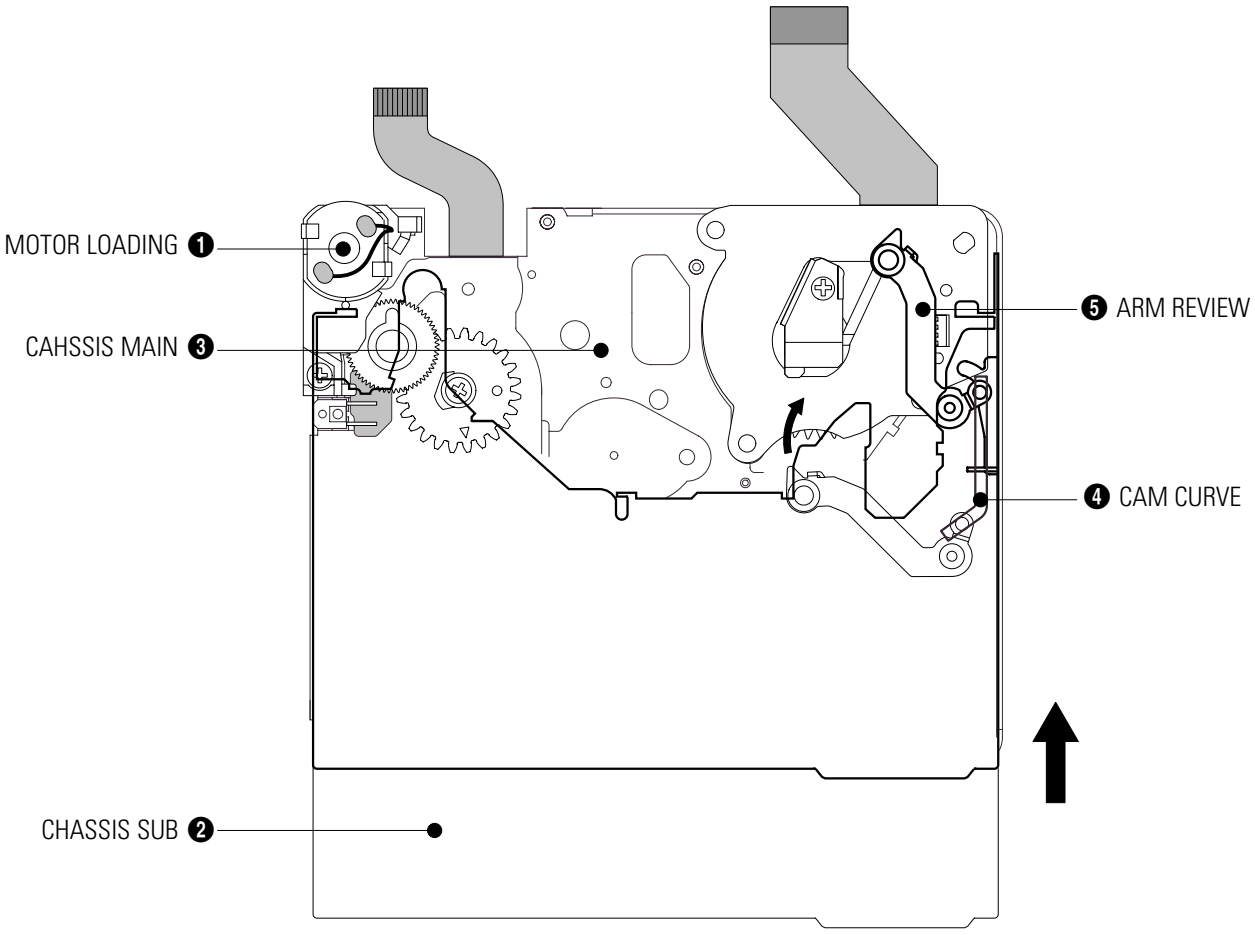


Fig. 14-10

14-1-3-8 Pole Base S, T

1) Motor Loading ❶ rotates.
2) Gear Wheel ❷ rotates.
3) Gear Tension ❸ rotates.
4) Gear Cam Main ❹ rotates.
5) Gear Loading S ❺, T ❻ rotates.
6) Pole Base S ❼, T ❽ slide along Guide Rail ❾.
7) Pole Base S ❼, T ❽ attach to Base Drum Stopper ❿.

Mode	Pole Base S, T
	OFF ON
EJECT	
UNLOAD	
LD 1	
LD 2	
STOP	
PLAY	

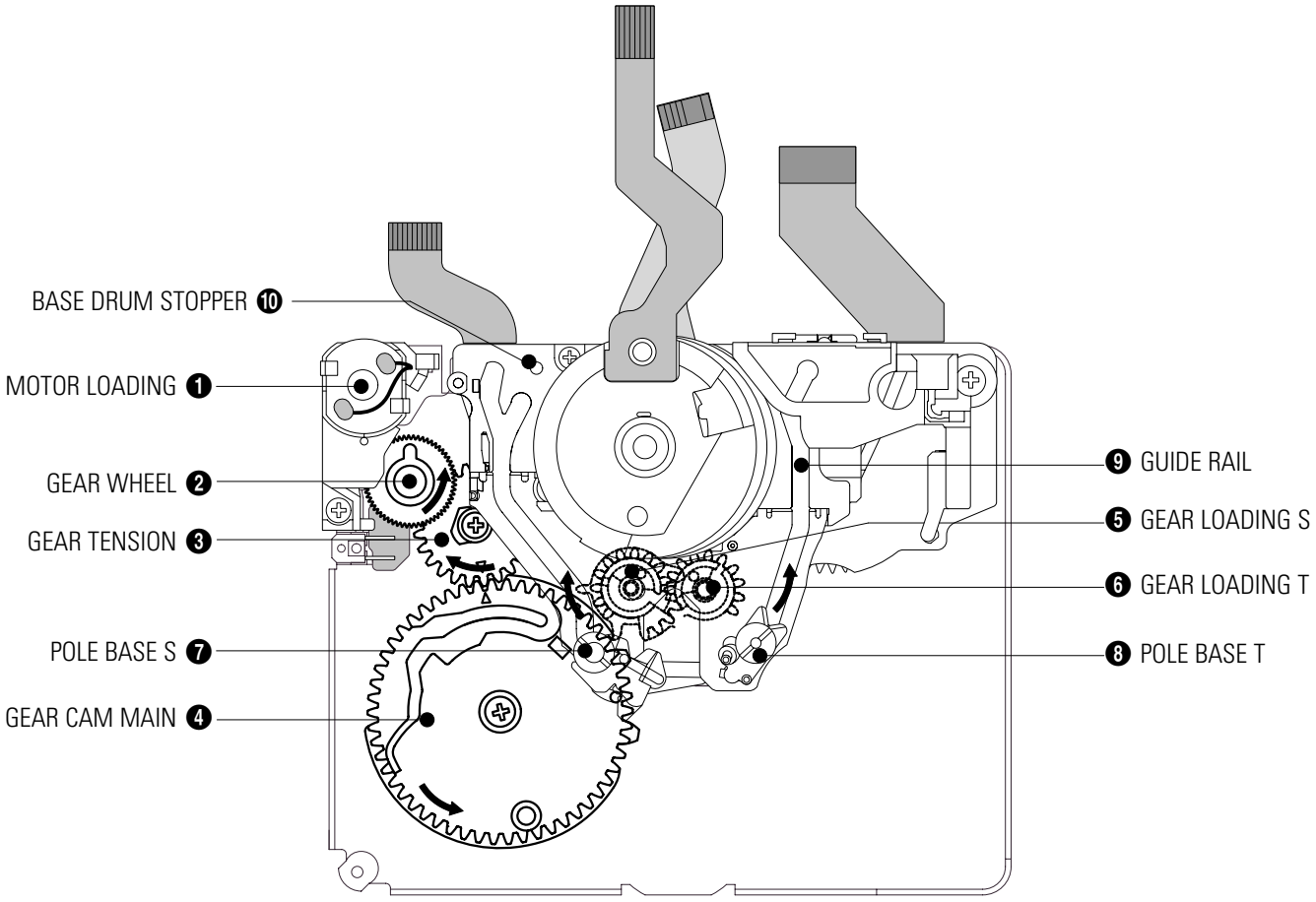


Fig. 14-11

14-1-3-9 Reel Driving

1) Motor Capstan ❶ rotates.
2) Gear Capstan ❷ rotates.
3) Belt Timming ❸ transmits rotation to Gear Pully ❹.
4) Gear Idler ❺ engages Reel Disk T ❻ or Reel Disk S ❼.
5) Reel Disk T ❻ or Reel Disk S ❼ rotates.

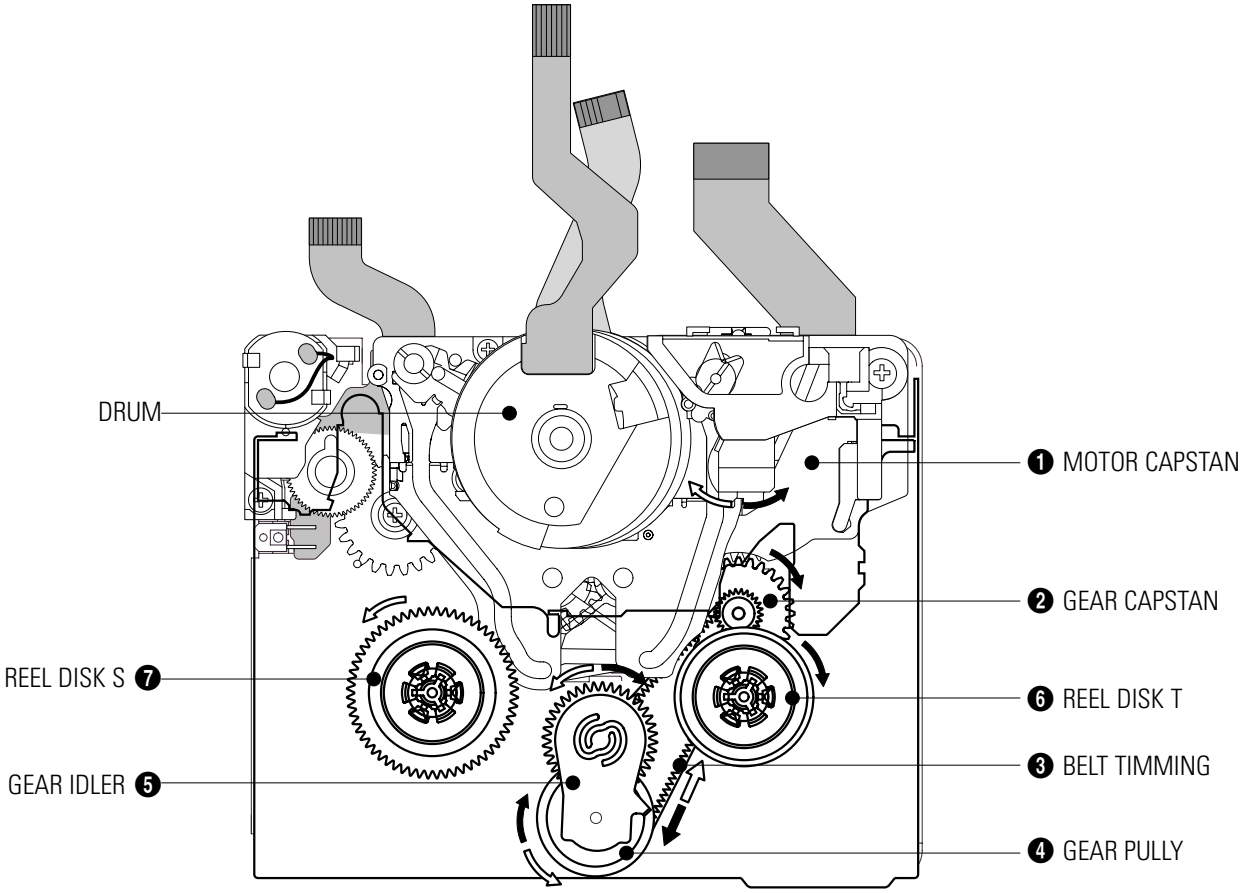
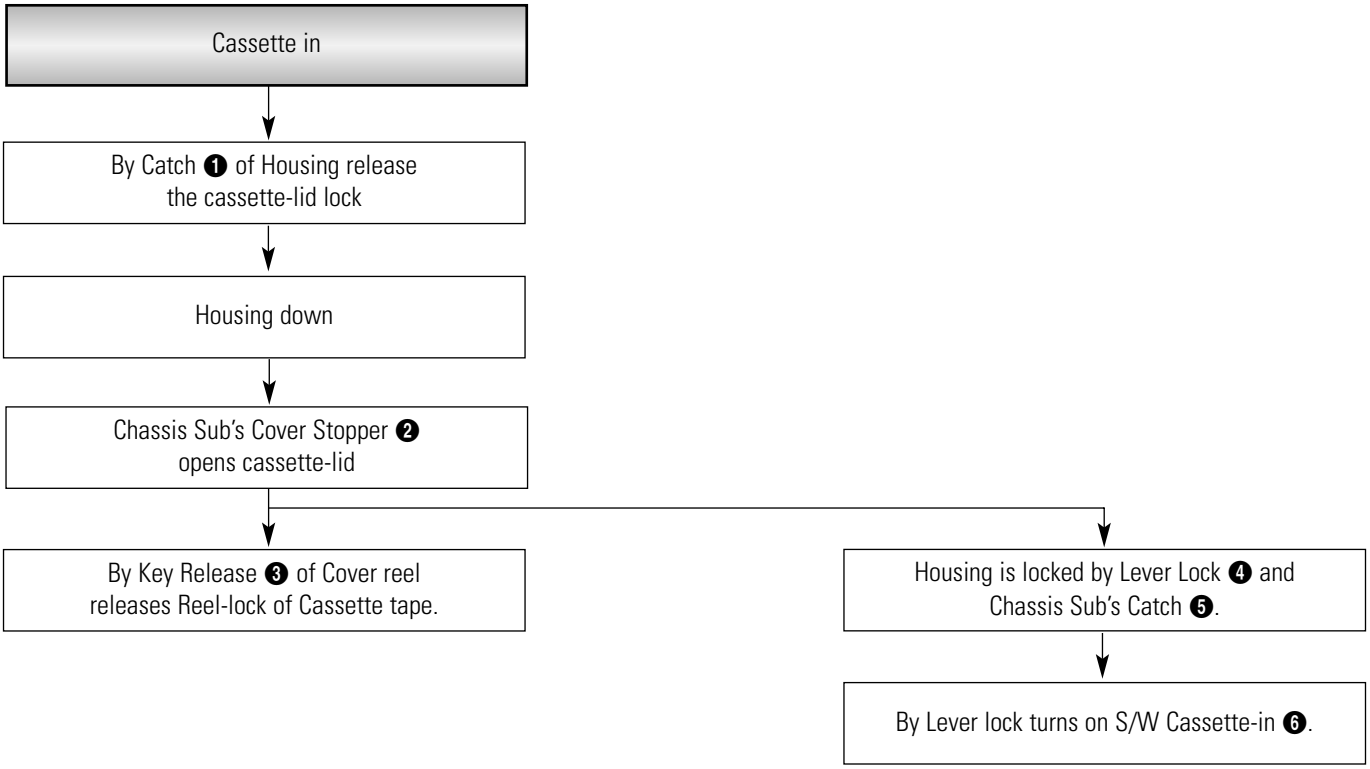


Fig. 14-12

14-1-4 Mode Transitions

14-1-4-1 Cassette in → Cassette down



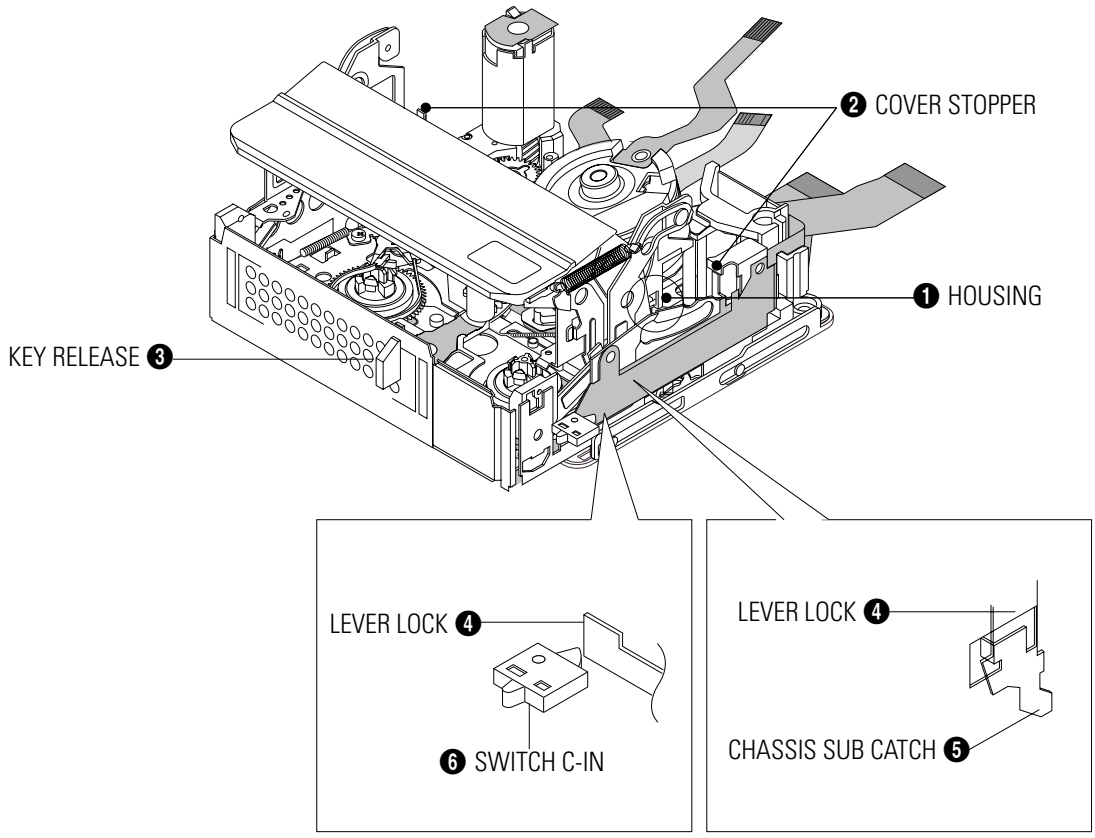
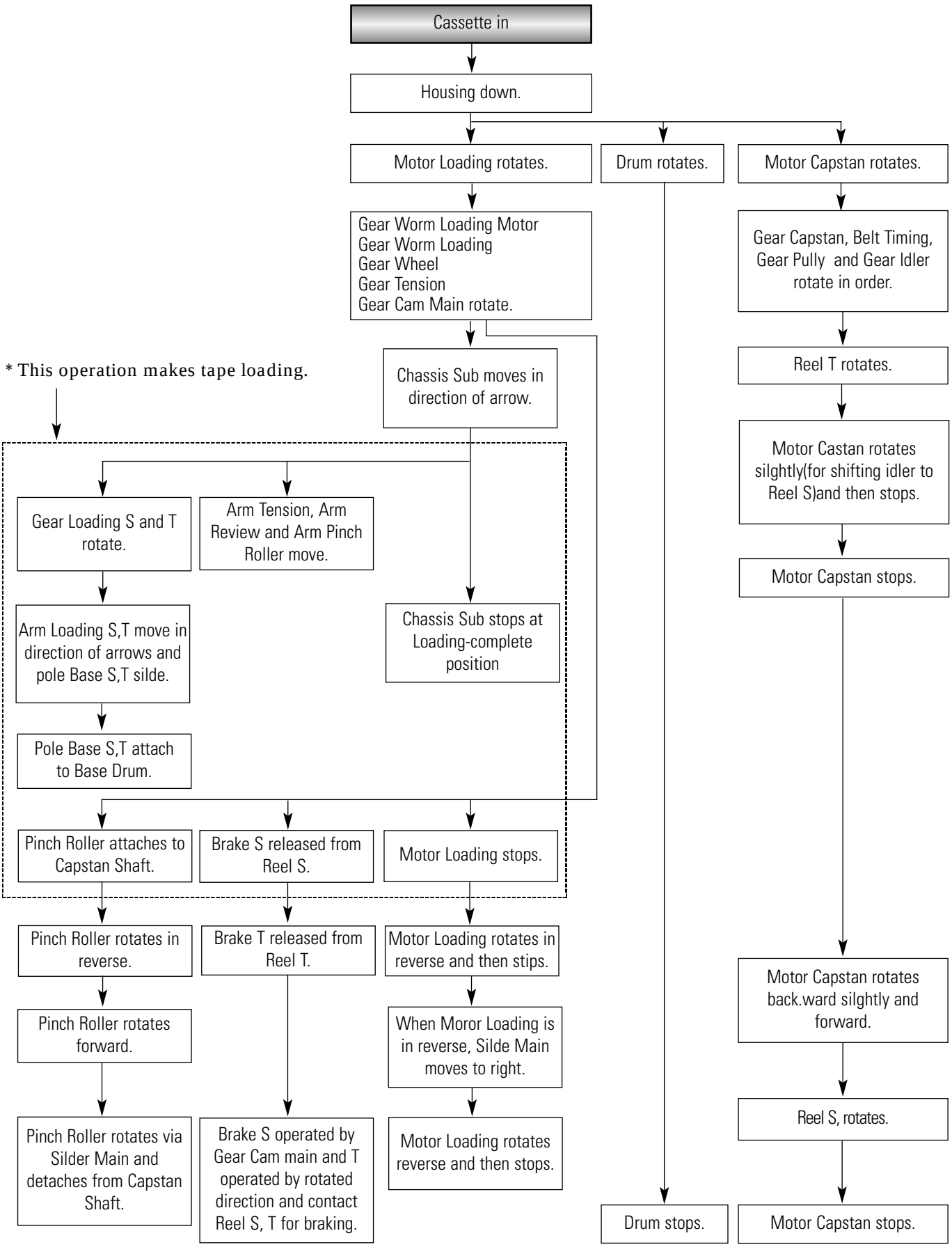


Fig. 14-13

14-1-4-2 Loading



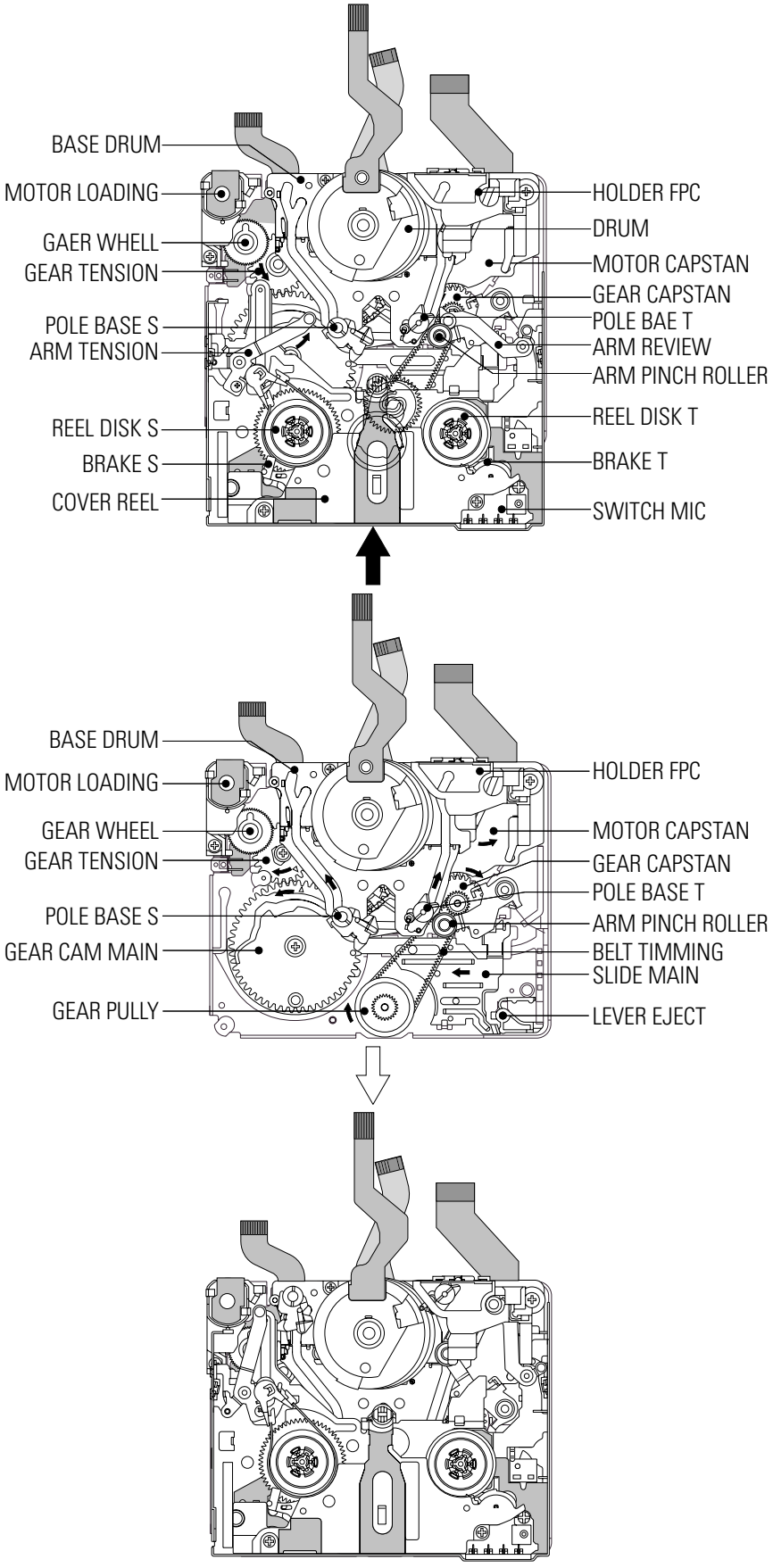
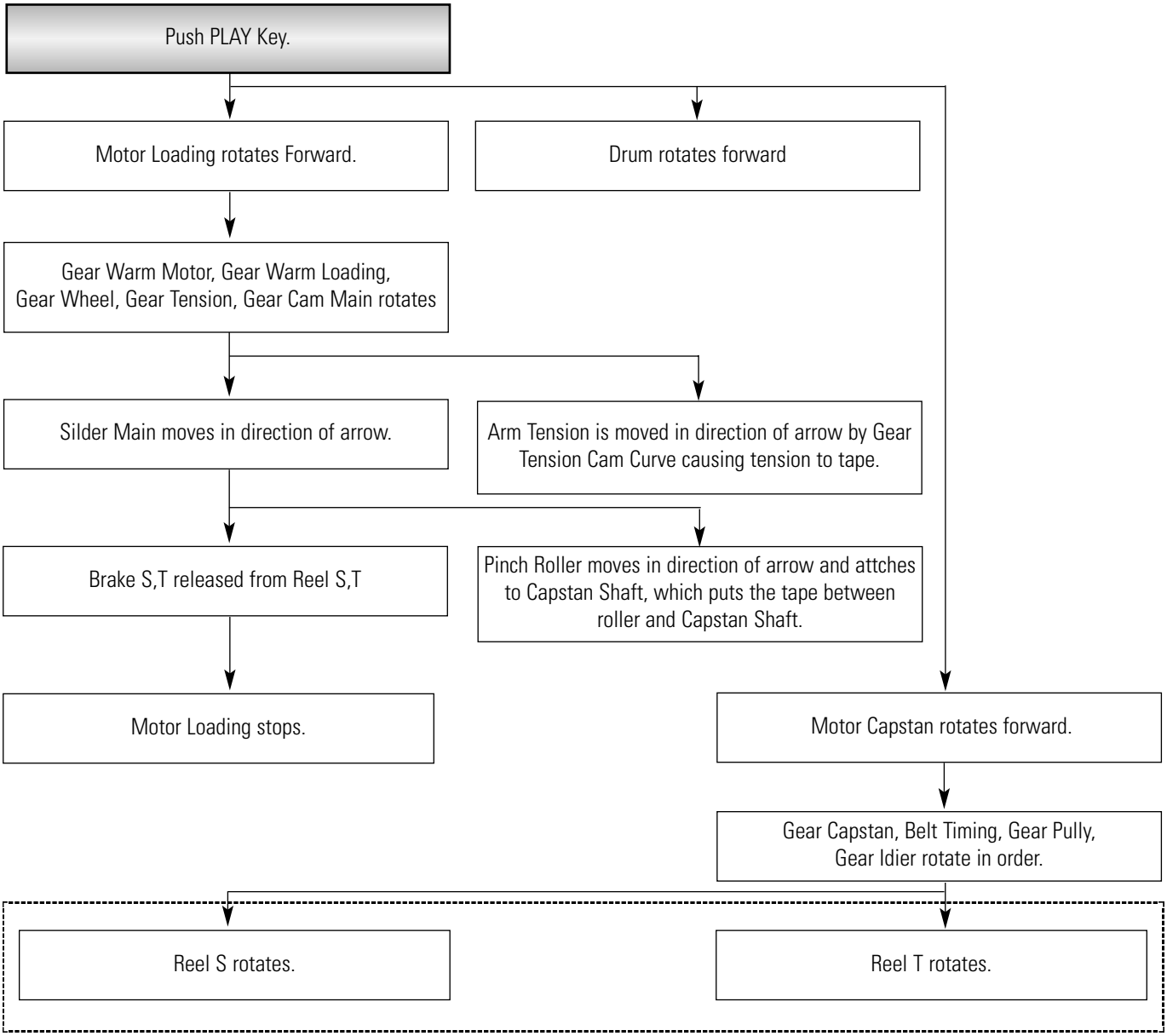
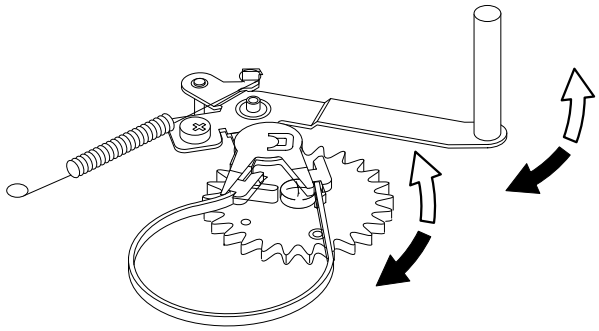

BASE DRUM
MOTOR LOADING
GAER WHELL
GEAR TENSION
POLE BASE S
ARM TENSION
REEL DISK S
BRAKE S
COVER REEL
HOLDER FPC
DRUM
MOTOR CAPSTAN
GEAR CAPSTAN
POLE BAE T
ARM REVIEW
ARM PINCH ROLLER
REEL DISK T
BRAKE T
SWITCH MIC
BASE DRUM
MOTOR LOADING
GEAR WHEEL
GEAR TENSION
POLE BASE S
GEAR CAM MAIN
GEAR PULLY
HOLDER FPC
MOTOR CAPSTAN
GEAR CAPSTAN
POLE BASE T
ARM PINCH ROLLER
BELT TIMMING
SLIDE MAIN
LEVER EJECT

Fig. 14-14

14-1-4-3 Stop → Play



* Tape is fed by the winding operation of Motor Capstan.



GEAR MODE SWITCH CAM

Fig. 14-15

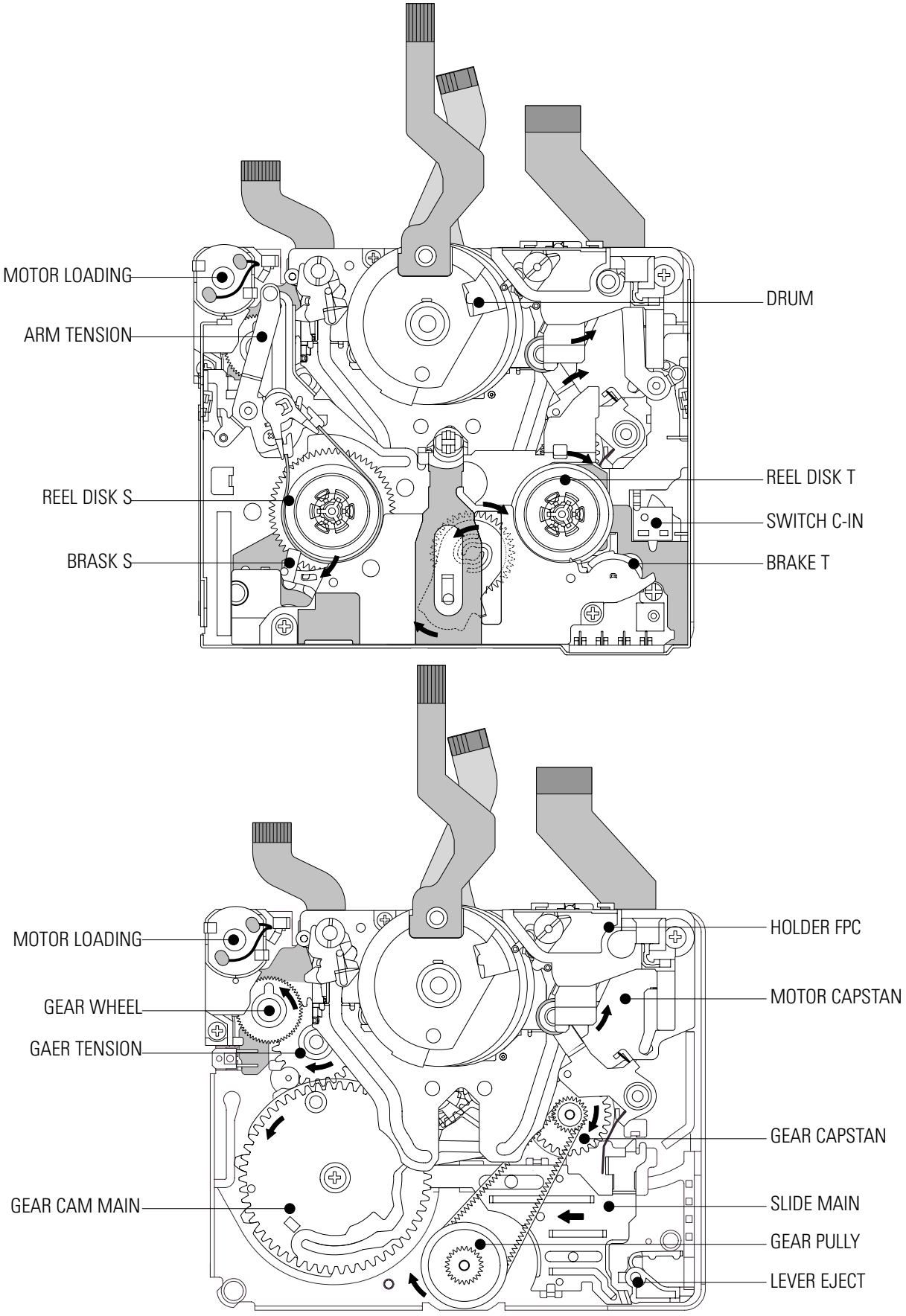
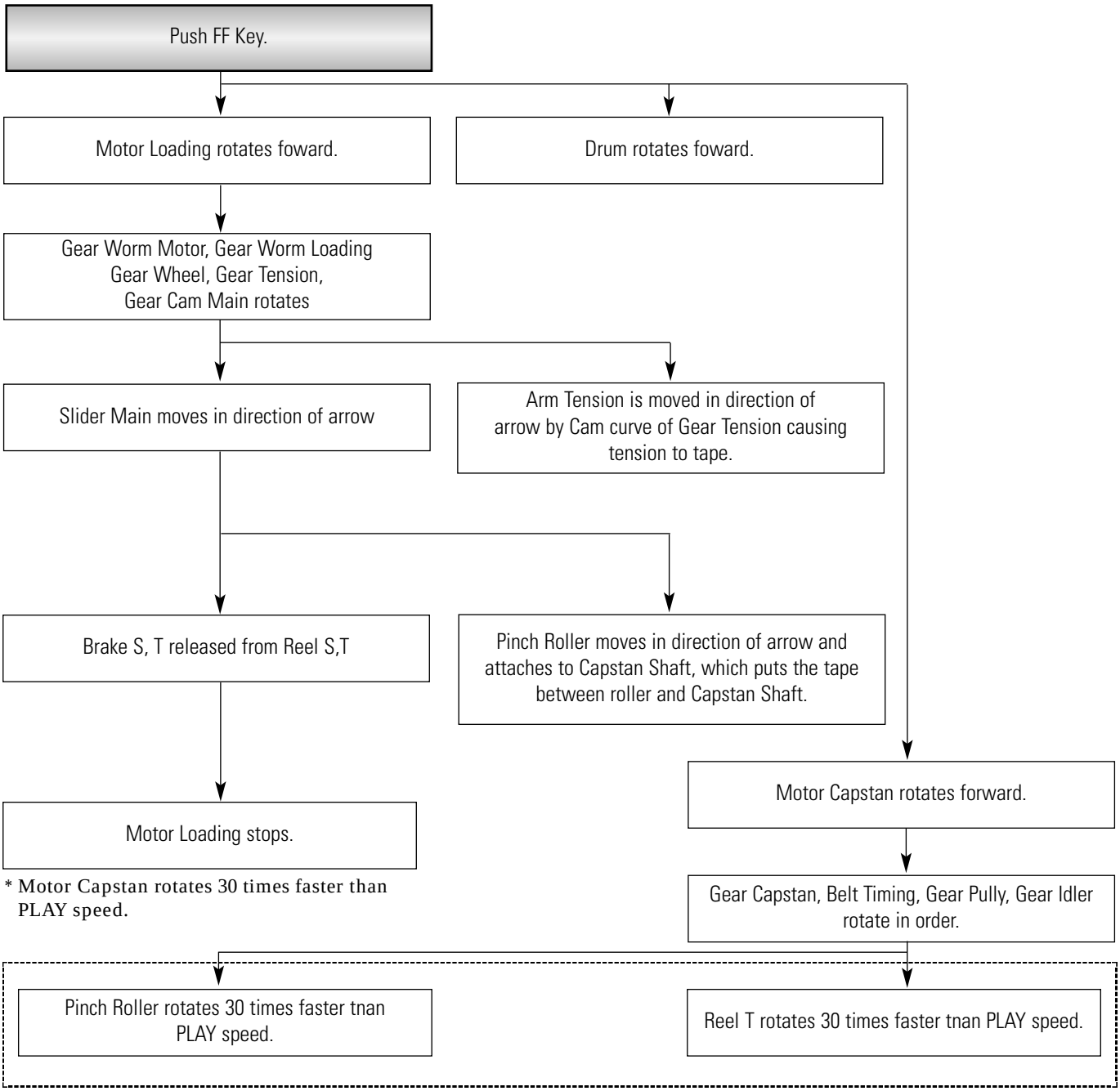

MOTOR LOADING
ARM TENSION
REEL DISK S
BRASK S
DRUM
REEL DISK T
SWITCH C-IN
BRAKE T
MOTOR LOADING
GEAR WHEEL
GAER TENSION
GEAR CAM MAIN
HOLDER FPC
MOTOR CAPSTAN
GEAR CAPSTAN
SLIDE MAIN
GEAR PULLY
LEVER EJECT

Fig. 14-16

14-1-4-4 Stop → FF



* This operation feeds tape 30 times faster than PLAY speed.

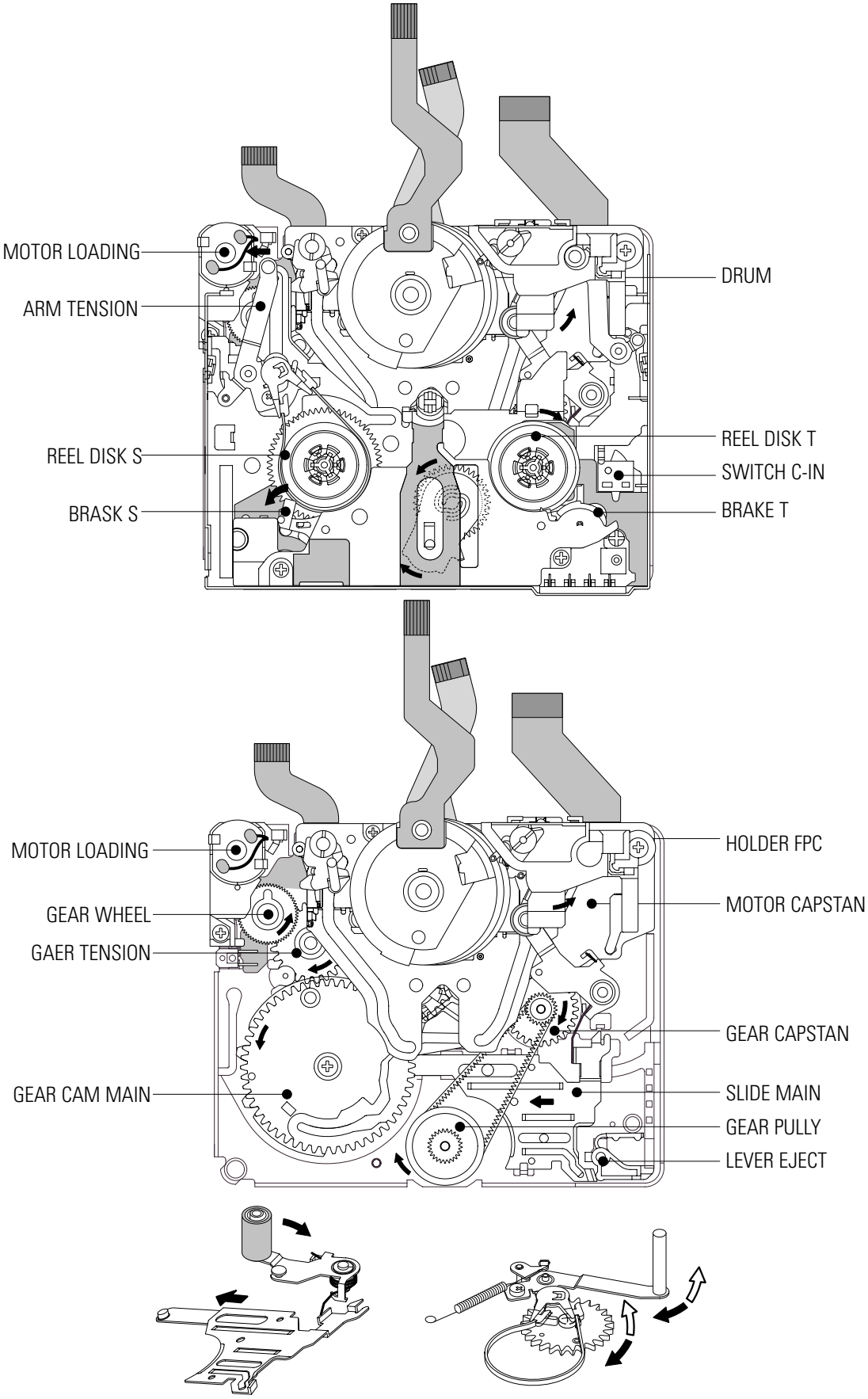
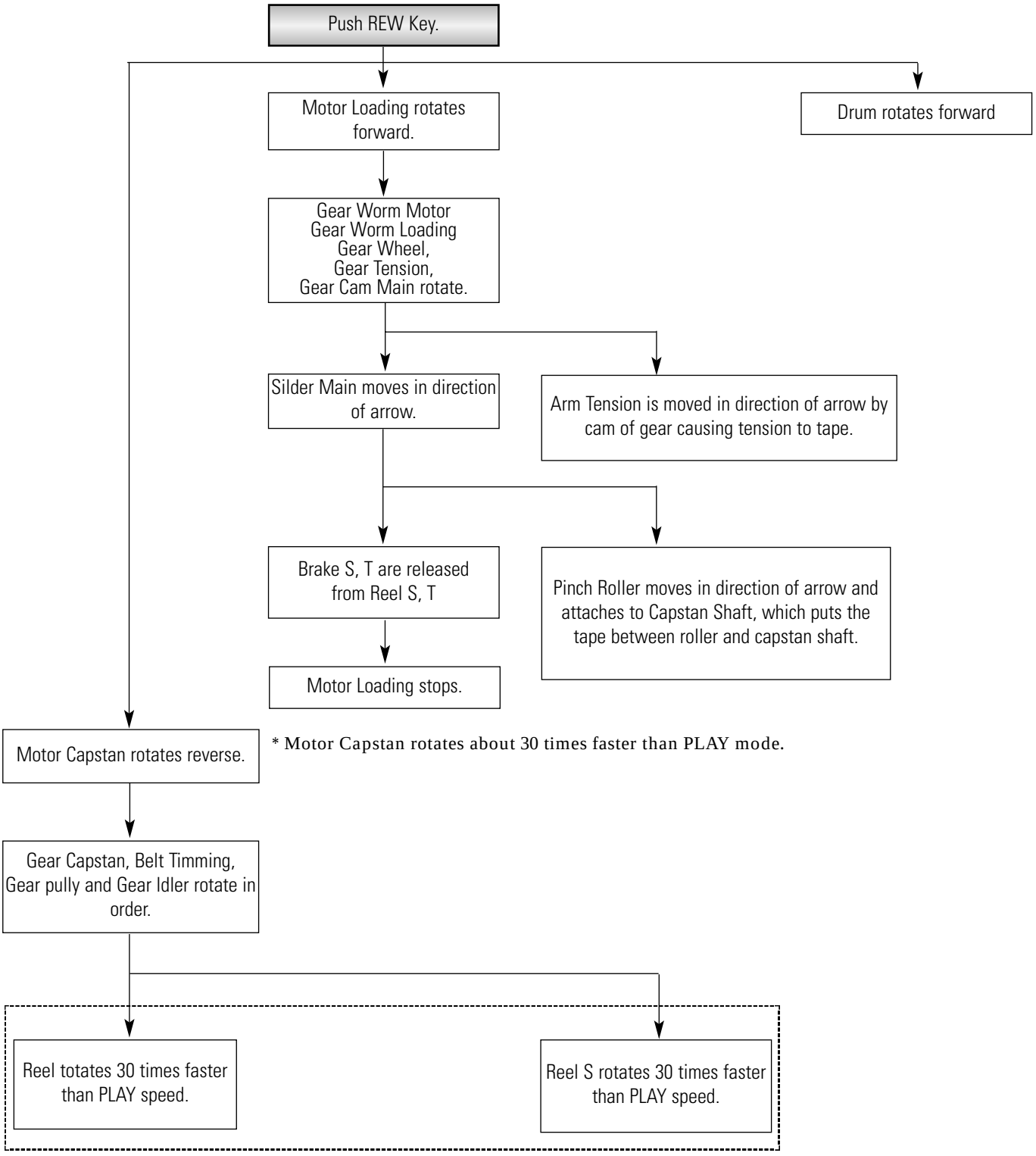

MOTOR LOADING
ARM TENSION
REEL DISK S
BRASK S
DRUM
REEL DISK T
SWITCH C-IN
BRAKE T
MOTOR LOADING
GEAR WHEEL
GAER TENSION
GEAR CAM MAIN
HOLDER FPC
MOTOR CAPSTAN
GEAR CAPSTAN
SLIDE MAIN
GEAR PULLY
LEVER EJECT

Fig. 14-17

14-1-4-5 Stop → REW



* This operation feeds tape 30 times faster than PLAY mode.

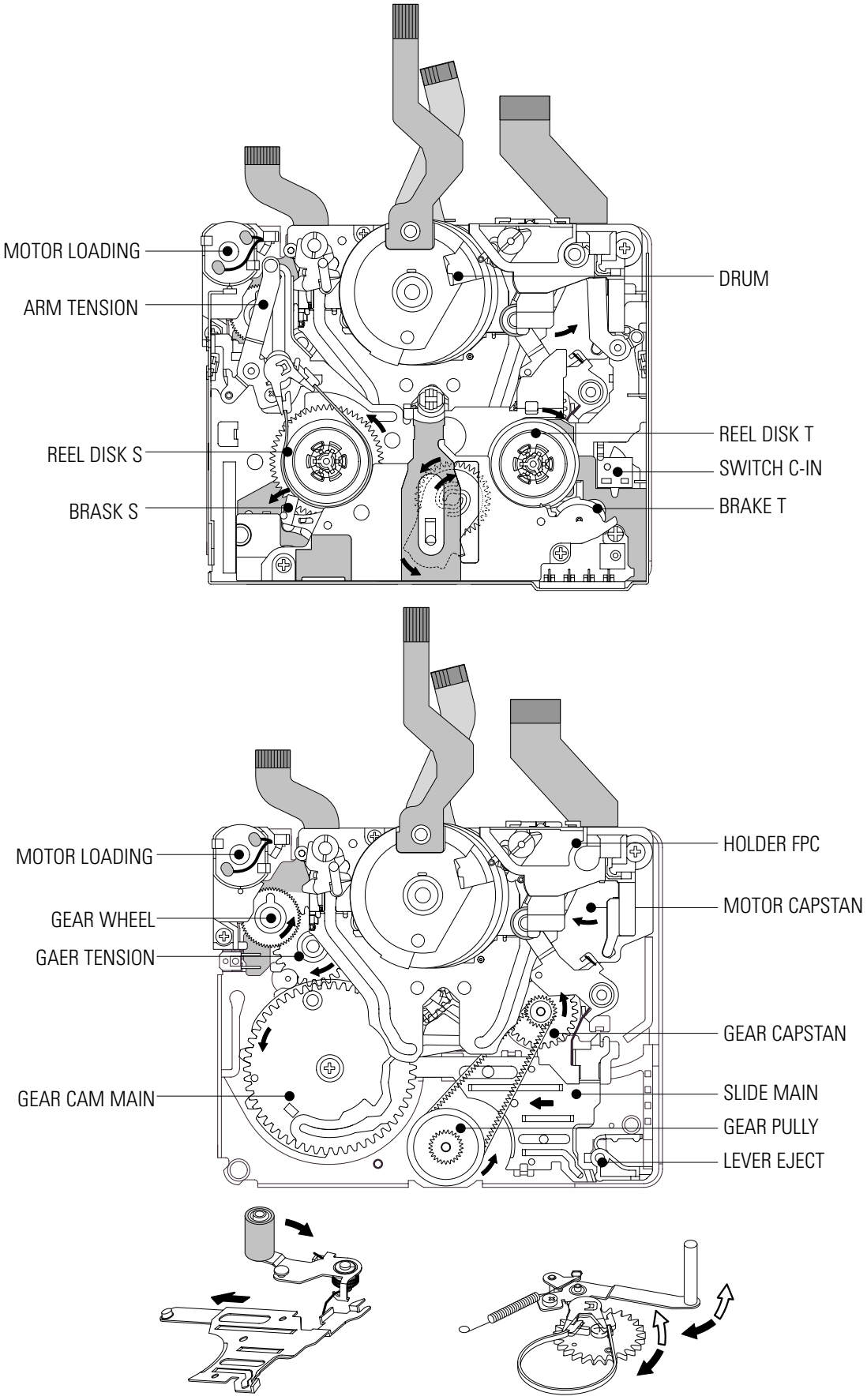
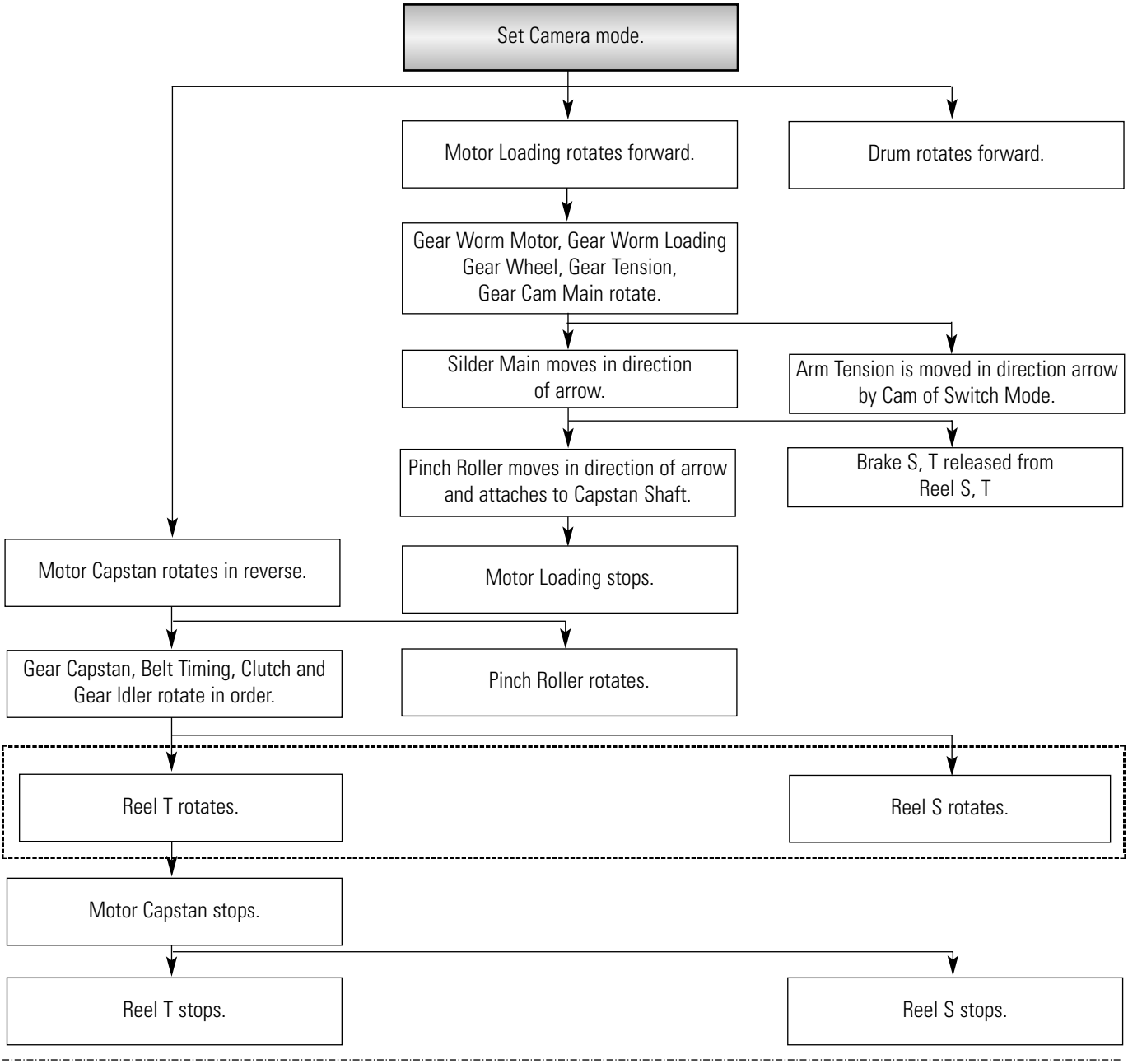
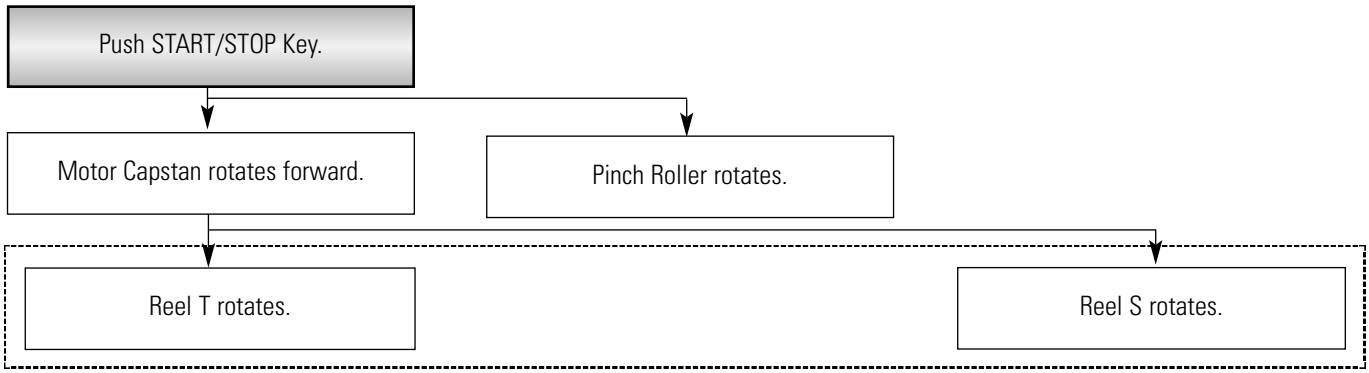

MOTOR LOADING
ARM TENSION
REEL DISK S
BRASK S
DRUM
REEL DISK T
SWITCH C-IN
BRAKE T
MOTOR LOADING
GEAR WHEEL
GAER TENSION
GEAR CAM MAIN
HOLDER FPC
MOTOR CAPSTAN
GEAR CAPSTAN
SLIDE MAIN
GEAR PULLY
LEVER EJECT

Fig. 14-18

14-1-4-6 Stop → REC



* Drum is rotating during REC / PAUSE



* Tape is wound to Reel T by this operation.

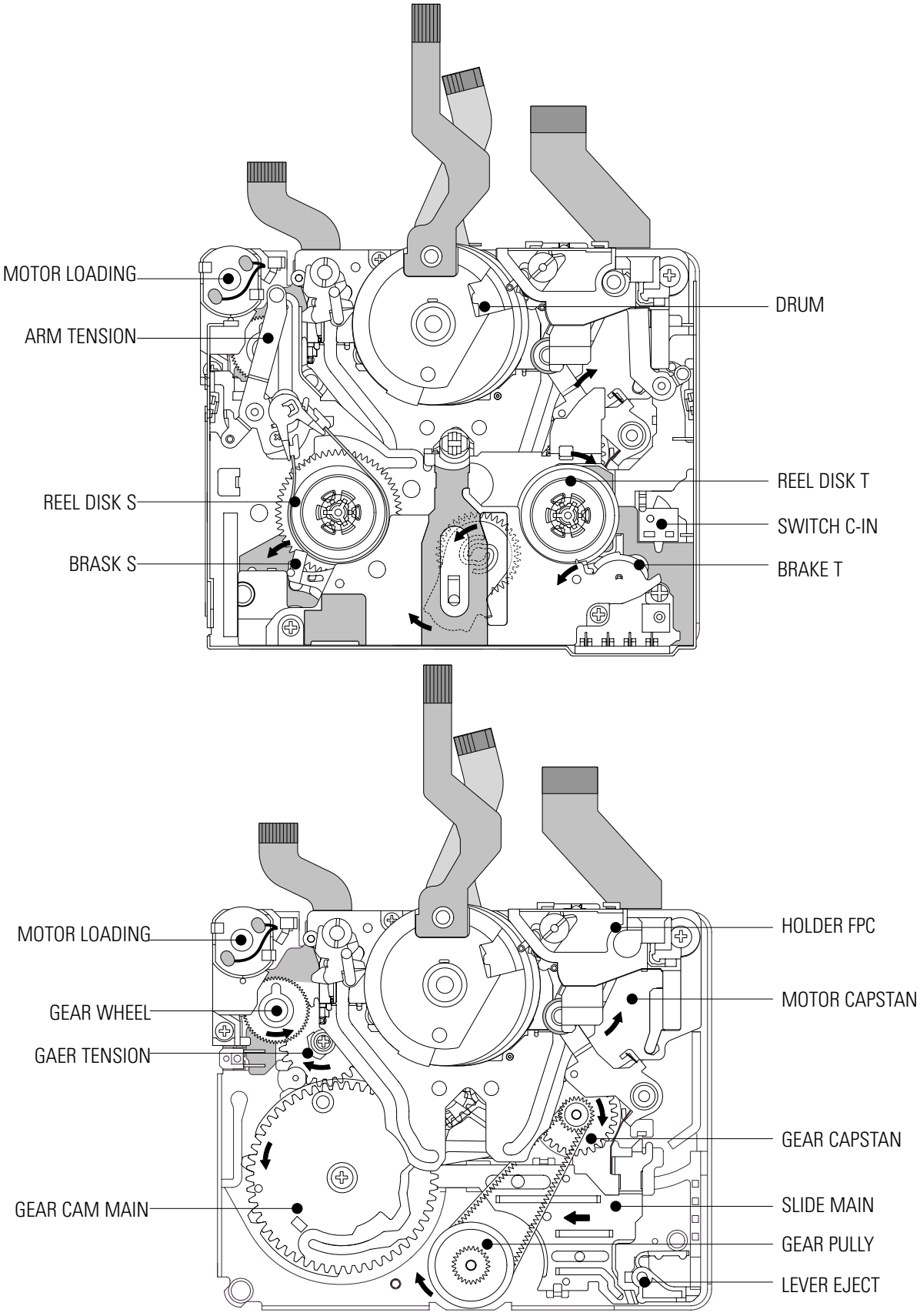

MOTOR LOADING
ARM TENSION
REEL DISK S
BRASK S
DRUM
REEL DISK T
SWITCH C-IN
BRAKE T
MOTOR LOADING
GEAR WHEEL
GAER TENSION
GEAR CAM MAIN
HOLDER FPC
MOTOR CAPSTAN
GEAR CAPSTAN
SLIDE MAIN
GEAR PULLY
LEVER EJECT

Fig. 14-19

14-1-4-7 Stop → Unload

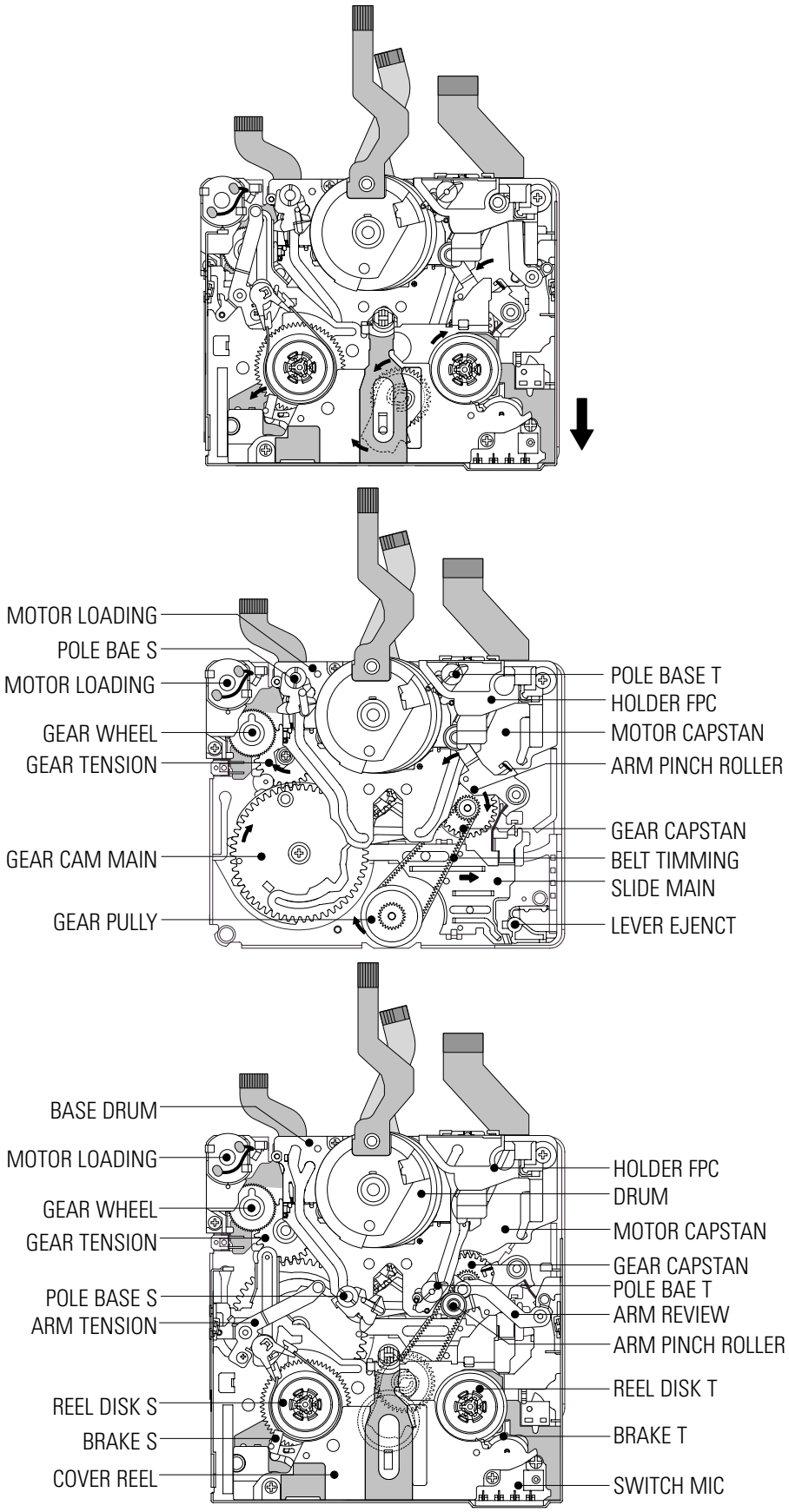
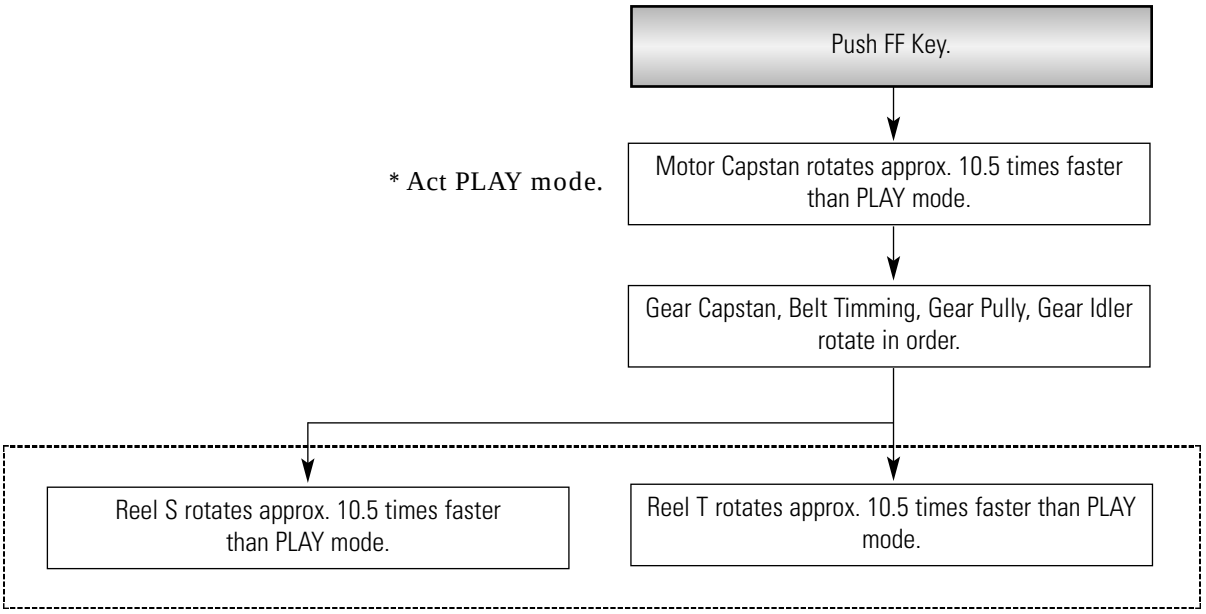

MOTOR LOADING
POLE BAE S
MOTOR LOADING
GEAR WHEEL
GEAR TENSION
GEAR CAM MAIN
GEAR PULLY
POLE BASE T
HOLDER FPC
MOTOR CAPSTAN
ARM PINCH ROLLER
GEAR CAPSTAN
BELT TIMMING
SLIDE MAIN
LEVER EJENCT
BASE DRUM
MOTOR LOADING
GEAR WHEEL
GEAR TENSION
POLE BASE S
ARM TENSION
REEL DISK S
BRAKE S
COVER REEL
HOLDER FPC
DRUM
MOTOR CAPSTAN
GEAR CAPSTAN
POLE BAE T
ARM REVIEW
ARM PINCH ROLLER
REEL DISK T
BRAKE T
SWITCH MIC

Fig. 14-20

14-1-4-8 CUE



* Tape fed by Motor Capstan is wound up to Reel T.

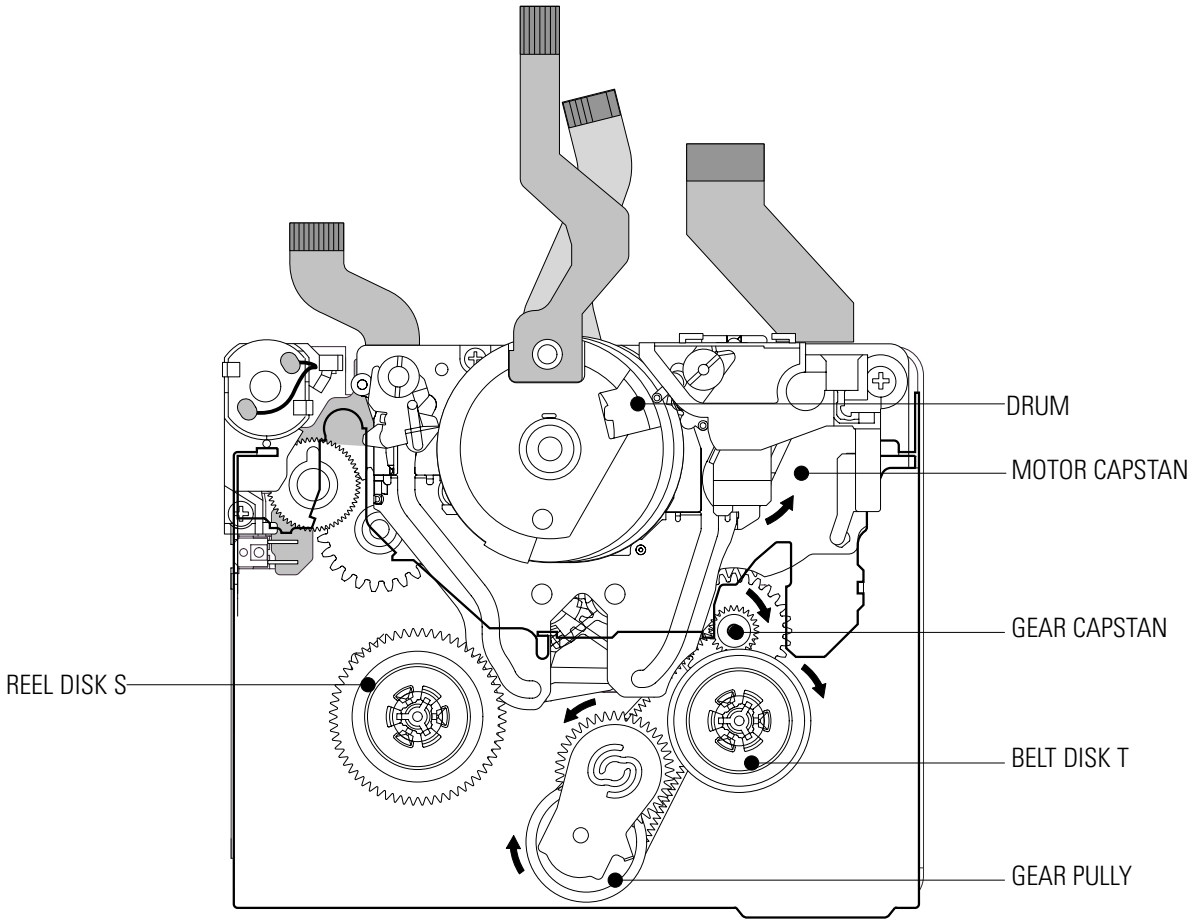
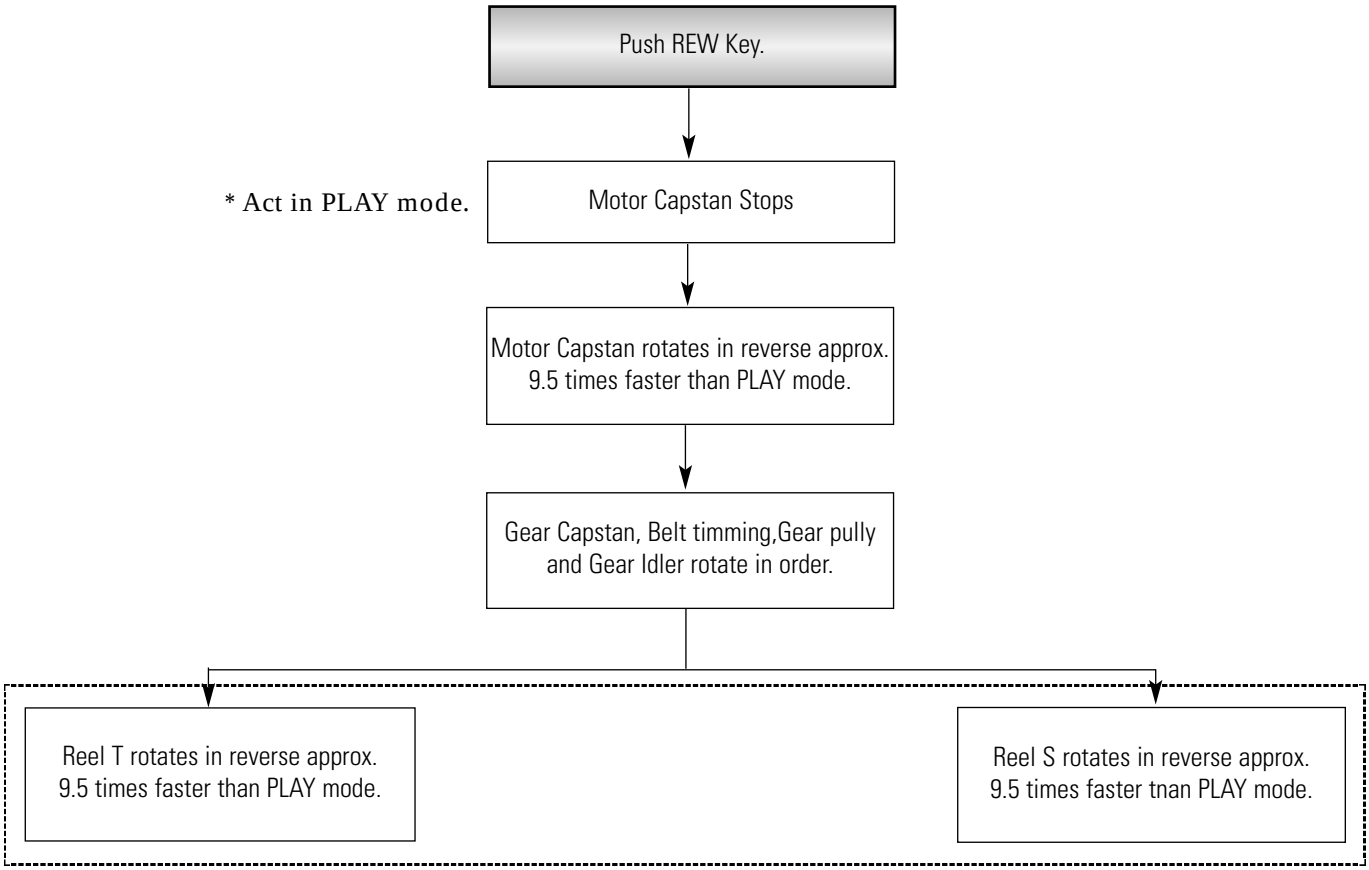


Fig. 14-21

GEAR CAM MAIN

14-1-4-9 REW



* Tape fed by Motor Capstan is wound up to Reel S.

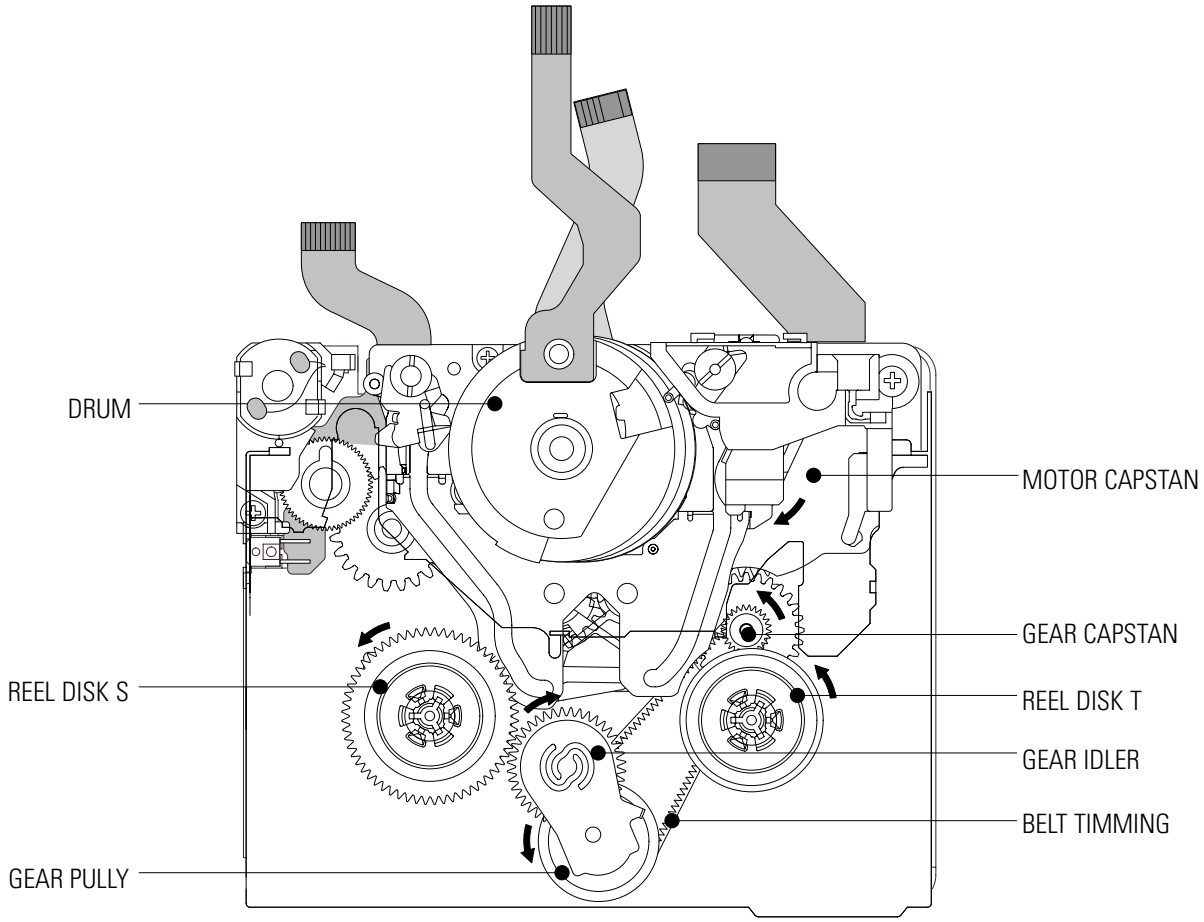

DRUM
MOTOR CAPSTAN
GEAR CAPSTAN
REEL DISK S
REEL DISK T
GEAR IDLER
BELT TIMMING
GEAR PULLY

Fig. 14-22

14-2 PC INTERFACE

14-2-1 What is "USB"?

USB is the acronym for UNIVERSAL SERIAL BUS.

The objective of a USB is to make it universally applicable to all peripherals, and data is transmitted in series. The USB, which a compact and simple interface as well as a thin cable can resolve everything, has two wires for the electricity and two for the transmission inside the cable. Since there are only four wires passing through it, the cable is thin and the terminal is small.

14-2-2 Advantages of USB

1) A USB peripheral can be connected easily, and the device can be automatically recognized once it is plugged after the drive is installed. It is possible to connect or remove the device while using Windows, and save the system resource such as insufficient IRQ or address.
2) Plug & Play and Hot-plugging: Because Plug & Play is supported, turning the PC off and on is not necessary when changing peripherals. And hot-plugging is also supported. Plug & Play means when connecting a peripheral to a PC, it automatically recognizes the device.
   Hot-plugging means that it's always possible to connect or remove the device while a PC is running.
3) USB and Windows: USB is only compatible with Windows. As for Windows 95 version OSR2.1 or higher is required for a normal operation. It is preferable to at least have Windows 98.
   If the OS is Linux or Windows 95 version OSR 2 or lower, USB peripherals, USB LAN cards, USB Internet link cables, etc. cannot be used. When two PCs are connected and one of them has Windows 95 or lower or Linux as the operating system, it is not possible to use USB devices.
4) Effective Use of Resource: Currently, the number of IRQ (Interrupt ReQuest) in a PC is restricted to 16. However there are only 9 that are actually usable. Among them, 2 are reserved for IDE (Integrated Drive Electronics), 2 for serial ports, and 1 for a parallel port. That leaves only 4 usable IRQs. Nonetheless, a USB can connect 127 peripherals for use at one IRQ. It connects the mouse with the keyboard, the keyboard with the printer, etc. as if to link them altogether, so things like not having enough ports or entangled cables do not happen.
5) Fast Data Transmission: USB can transmit data up to 1.5MB (12 Mbps) per second, but the actual transmission speed is about 0.8 - 1.2 MB/s. It is because a peripheral can only use 40 - 60% of the resource so that the resource is not exclusively occupied by a certain device when there are several ones.
   The maximum data transmission speed of a serial port is 20KB/s, and it is 400 - 600KB/s for a parallel port. USB is twice faster than a serial or parallel port.
   CPU possession rate also affects the transmission speed. A zip drive that uses a parallel port needs a lot of CPU power when writing a file on a drive and it is so slow to make the movement of the mouse slow.
   Compared to a parallel port, using a USB reduces the CPU possession rate, and the speed is astonishingly faster.
6) Peripherals: There are increasing numbers of peripherals that use USB as a basic interface.
   More and more internal devices, such as a modem, are changing to an external USB devices.
   Almost all the devices that are connected to the external of a PC have a USB port.
   Printer, scanner, keyboard, mouse, joystick, game pad, video camera, still image camera, modem, internet adapter, external storage device, etc. are among them. There are also connectors to connect existing peripherals that are in a different connection mode to a USB. For example, using connectors such as USB to IDE, USB to PS/2, USB to printer, USB to serial port makes it possible to use peripherals as if they were USB devices.

14-2-3 Disadvantages of USB

It can only be used in the Windows environment, and the electricity is restricted to 5V, 500mA.

The standardization of connectors is yet to be done. Therefore, different connector manufacturers produce connectors with different looks, which makes it difficult to have connecter compatibility.

14-2-4 Other Interfaces

1) USB2.0: This mode was added when USB version 2.0 was released in April 2000.
Computers and motherboards that are currently produced have ports for USB 1.1, and the maximum transmission speed supported is 12Mbps (1.5MB/s). This speed is appropriate for peripherals that run at a medium to low speed. Therefore, it is proper for input devices such as a mouse, or output devices such as a printer to use the interface. However, it is not proper for use in devices such as an external drive where a high transmission speed is required. To solve the issue, the maximum transmission speed was amended to support a 480Mbps (60 MB/s) speed in USB 2.0. To be more accurate, a high transmission speed (480Mbps) is added to the low (1.5Mbps) and standard (12Mbps) speed defined in USB 1.1. USB 2.0 and 1.1 are compatible.

2) IEEE 1394: It is a transmission technology between digital devices developed by Apple Computer.
It connects communication devices, computers, and electric products using a single network.
It is an interface that can exchange multimedia data with a speed as high as 100Mbps – 1Gbps.
- It's a serial bus standard for data transmission created by IEEE (Institute of Electrical and Electronics Engineers) for a use in AV devices. It is capable of a high data transmission speed (100/200/400Mbps) that is 10 times faster than USB. However, because the maximum transmission distance in 400Mbps is limited to 4.5M, its disadvantage is that it can only be used in home-networking.
- 1394 can have a TREE or DAISY CHAIN structure, but cannot have a LOOP structure. In most devices, the structures can be implemented with PHY (physical layer) and LINK (link layer) chips.
- Because it supports one of the most important characteristics of 1394, the isochronous transmission, it ensures the bandwidth and transmission of the real-time multimedia data or AV data. At the same time, it also supports the asynchronous transmission so the commands that control devices can be used. That is, not only does it handle the data transmission of the 1394 supported devices, but also the control signals.

14-2-5 Forecast on Next Generation Interfaces

Between USB and IEEE1394 that were started with similar technologies, which interface will play a leading role in the future? Many people may wonder. However, the two technologies have been recognized so far as complementary to each other.
USB version 1.1 had problems supporting peripherals that had maximum speed of 12Mbps, but it has reached the universality in terms of having made the USB port a standard for almost all the PCs that are produced nowadays. Also, quite a few peripherals are equipped with the USB interface. Not only printers and modems, but also mice and keyboards that used to primarily connect to the existing interface are now being developed for USB. At the early stage, it was noted that there was few operating systems that supported USB. However, this is no longer a problem for Windows 98, 2000, ME support it, and even Linux also supports it.

14-2-6 USB (Universal Serial Bus) specification

It is used as a transmission path to PC for the information (still shot, MPEG4 file) that is saved in the memory card (Memory Stick or Smart Media).
- Fully compliant to USB 1.1 specification
- Compatible with both OpenHcI and Intel UHCI standards
- Supports full-speed (12Mbps) functions
- Each Endpoint can be configured as: In or Out, In/Out programmable
- In-core Endpoint FIFOs
- Each can handle Bulk and/or Isochronous data transfers
- Endpoints interface to a microcontroller decode block
- Supports Suspend and Resume signaling

14-2-7 ENDPOINTS SPECIFICATIONS

<Table14-2 Endpoints Specifications>

	Packet size	FIFO size	mode	in/out/control
Endpoint 0	16 bytes	16 bytes	single	Control
Endpoint 1	32 bytes	64 bytes	dual	Interrupt (Reserve)
Endpoint 2	64 bytes	128 bytes	dual	Bulk in (device → PC)
Endpoint 3	64 bytes	128 bytes	dual	Bulk out (device PC)

14-2-8 BLOCK DIAGRAM

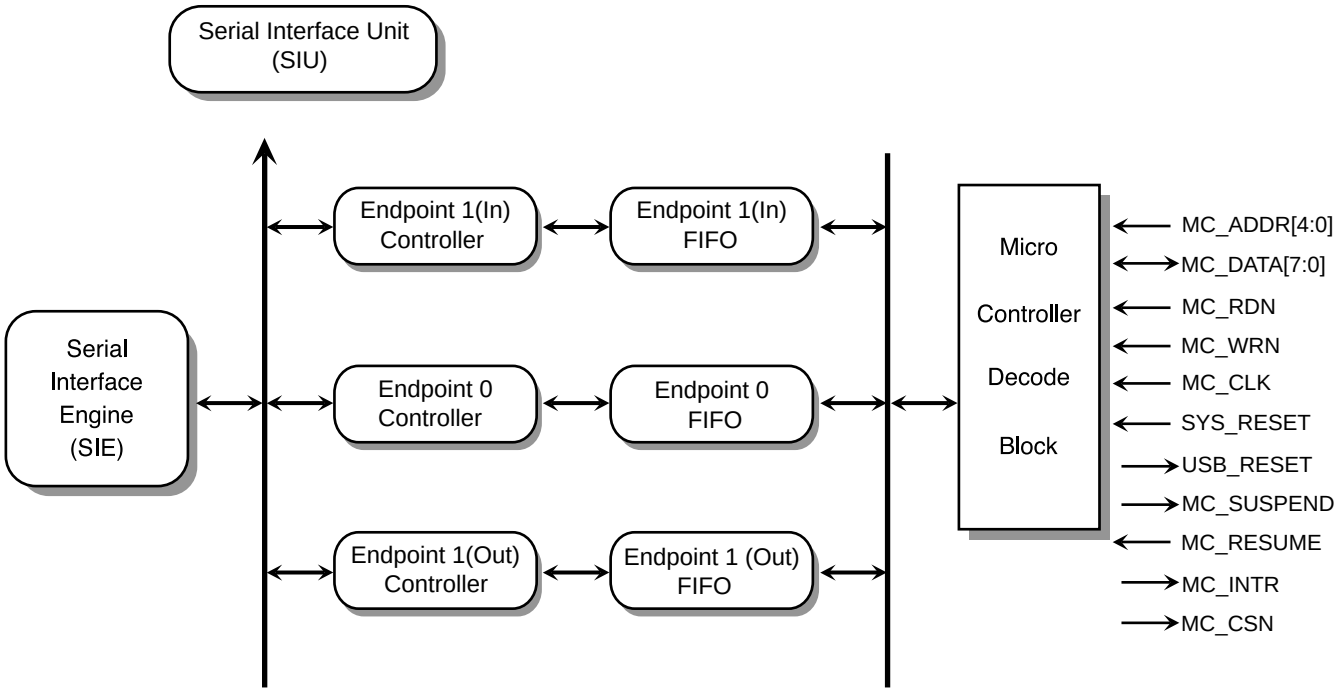


Fig. 14-23 Each endpoint has a FIFO and a controller

1) Serial Interface Engine (SIE)
SIE implements NRZI decoding / encoding, CRC generation and checking. It also provides an interface signal for the external USB transceiver.

2) Serial Interface Unit (SIU)
It implements an endpoint address decoding for the USB packet.

3) Endpoint Controls
Endpoint 0 controller only implements a control transfer. Other endpoints (1-3) can set up In / Out randomly using the setting of the In / Out programming bit. However, once the direction is set up, it cannot be changed. Also, aach endpoint can be set up as isochronous, bulk or interrupt type.

4) FIFO

Core has an Endpoint 0 FIFO that handles the standard descriptor and the class specific descriptor.
And that FIFO is connected to a microcontroller decode block.
The user can define the size of FIFO.
Except EPO FIFO, only FIFOs that have configurable direction control can support the unidirectional operation through a certain configuration. The maximum packet size for the In and Out tokens are set up through the register. All In / Out FIFOs are connected to the microcontroller decode block.

5) Microcontroller Decode Block

This block is composed of the internal register decoding block and the microcontroller interface block.
This microcontroller interface has addresses and data bus interfaces that are either synchronous or asynchronous.
This core improves the performance by reducing the microcontroller's burden via a data buffering.

6) Internet Register

Using of the indexing scheme by the internal register for the endpoint register is as follows:

- IN_CSR (IN Control Status Register)
- OUT_CSR (OUT Control Status Register)
- IN_MAXP (IN Maximum Packet Size Register)
- OUT WRITE COUNT

If the core does not include any OUT endpoint, OUT_CSR does not exist. However, OUT WRITE COUNT register exists to read WRITE, the count for the endpoint 0.
Interrupt (Status) and Interrupt Enable register are divided into two banks.

- Endpoint Interrupts
- USB Interrupts

If there is no endpoint that is larger than endpoint #8, ENDPOINT INTERRUP2 register and ENDPOINT INTERRUPT ENABLE register do not exist.
MAXP, ENDPOINT INTERRUPT, END POINT INTERRUPT ENABLE registers are used regardless of the direction of endpoints. For example, if an endpoint that has an OUT direction is chosen by the INDEX register, ENDPOINT INTERRUPT register would provide an endpoint along with the OUT interrupt information.
On the other hand, the CSR register that is connected for each endpoint must be indexed, and can be different according the certain endpoint direction.

14-3 Memory Card

14-3-1 Card Descriptions

<Table14-3 Card Descriptions>

Type / Description	Compact Flash
Developer	SanDisk (US)
Current Maximum Memory Capacity	1GB
Size (Width X Inside Diameter X Thickness. In mm)	36.4x42.8x3.3
Number of Terminal pins or electrodes	50
Copyright Protection Technology	N / A
Data Transfer Method	Parallel
Maximum read / write speed	3.5 MB / sec
Actual retail price*2	~7000 Yen (128MB)

Type / Description	SD Memory Card
Developer	SanDisk (US) Mathushita Electric Industrial, Toshiba
Current Maximum Memory Capacity	512MB
Size (Width X Inside Diameter X Thickness. In mm)	32x24x2.1
Number of Terminal pins or electrodes	9
Copyright Protection Technology	Present (CPRM)
Data Transfer Method	Parallel
Maximum read / write speed	10 MB / sec
Actual retail price*2	~9000 Yen (128MB)

- The Microdrive developer, IBM, sold their hard disc drive (HDD) operations to Hitachi Global Storage
- Technologies, U.S. The actual retail price in February 2003 in the mass retailing market in Akihabara.
- MagicGate substitute products are ~11000 Yen.

14-3-2 Early Standards

CompactFlash: Built-in ATA controller, recognized as a hard drive, easy upgradeable.
SmartMedia: 0.7mm super flat model, simple structure that doesn't have a built-in controller
MultiMedia-Card (MMC): Compact size that appeared a little later

❋ The three early standards are basically general purpose media

⇨ Recent standards have developed to meet the

Memory Stick (Sony)/SD Memory Card (Matsushita Electric Industrial, Toshiba, SanDisk America)
xD-Picture Card (Olympus and Fuji Film)

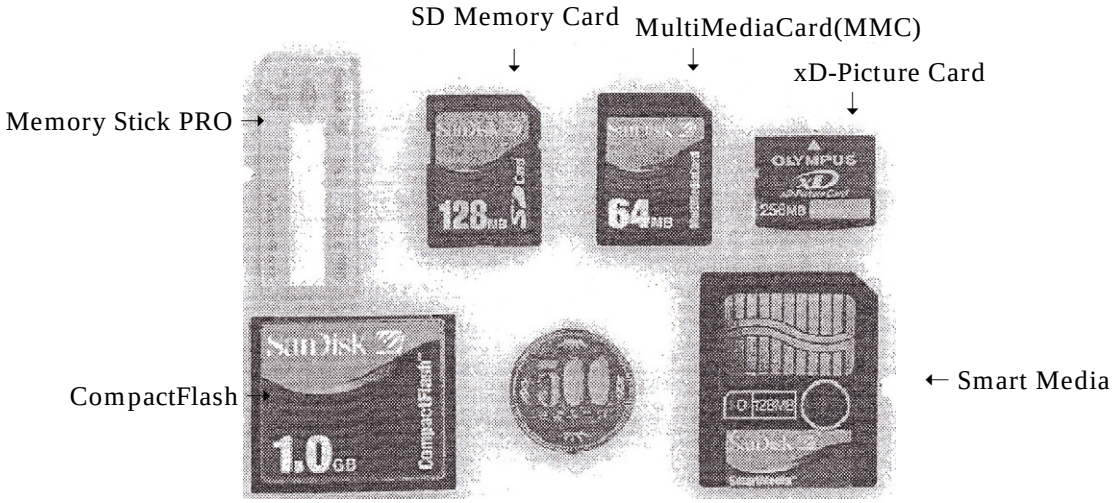


Fig. 14-24 Picture 1 The size of each leading memory card Compared to a 500Yen coin.

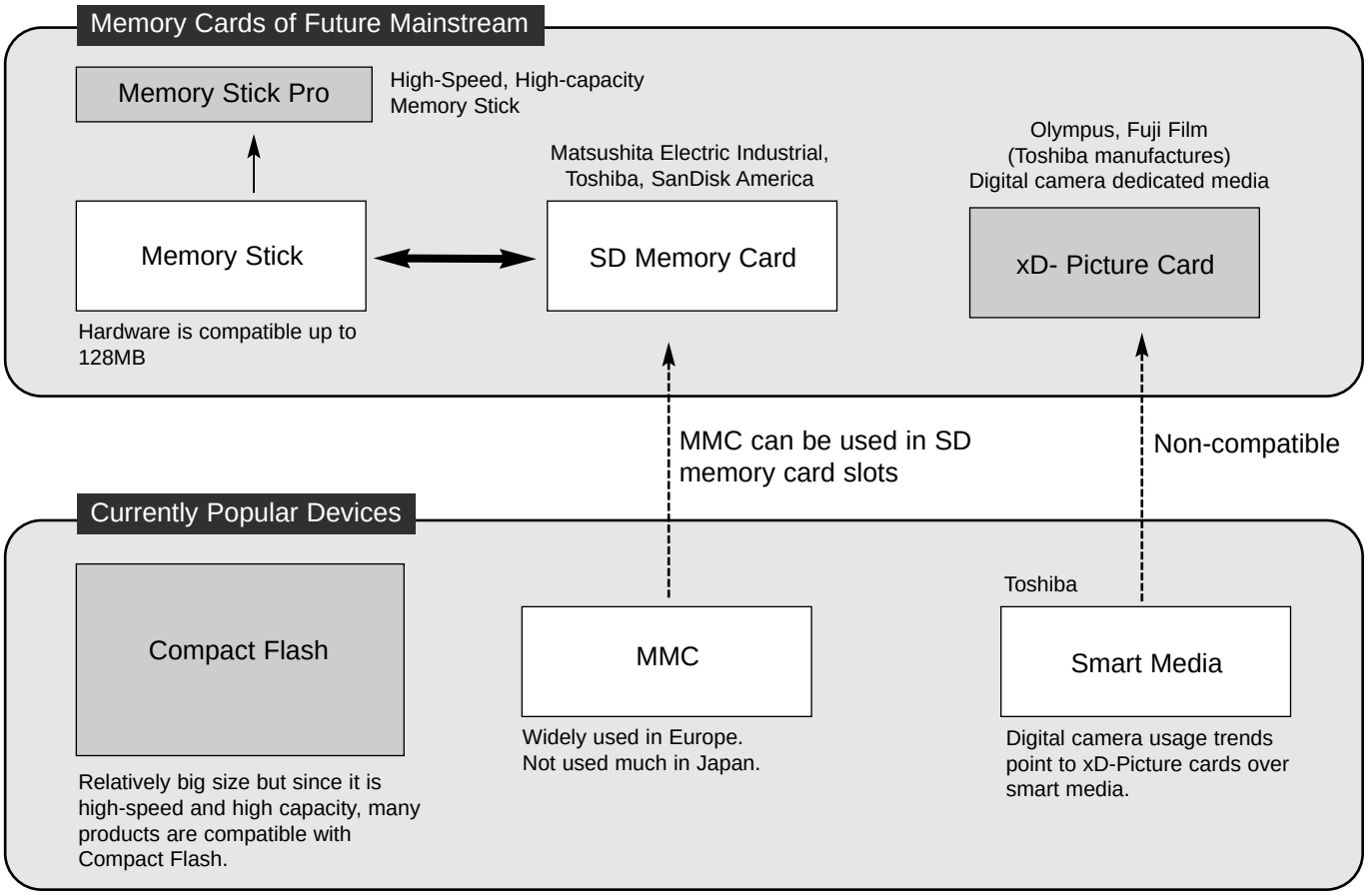


Fig. 14-25

1) Characterization of each card's size

The future mainstream will be Memory Stick (Memory Stick PRO), SD Memory Card, xD-Picture Card. Each brand is creating its own media card. CompactFlash is being widely used. MMC is mainly being used in Europe. SmartMedia usage will be reduced in the future.

14-3-3 Memory Stick – The new size that is compatible up to 32GB

The next generation high-capacity memory stick size, 'MemoryStick PRO' – comes standard with copyright protection technology, MagicGate, built-in. Compatible up to 32GB 256MB / 512MB / 1GB products will be on the market in March 2003. Another feature of Memory Stick is high-speed data transfer.
The transfer method will change from the existing serial transfer method to a parallel transfer method.
It has a transfer speed of 20MB / sec which is 4 times faster than the existing speed.

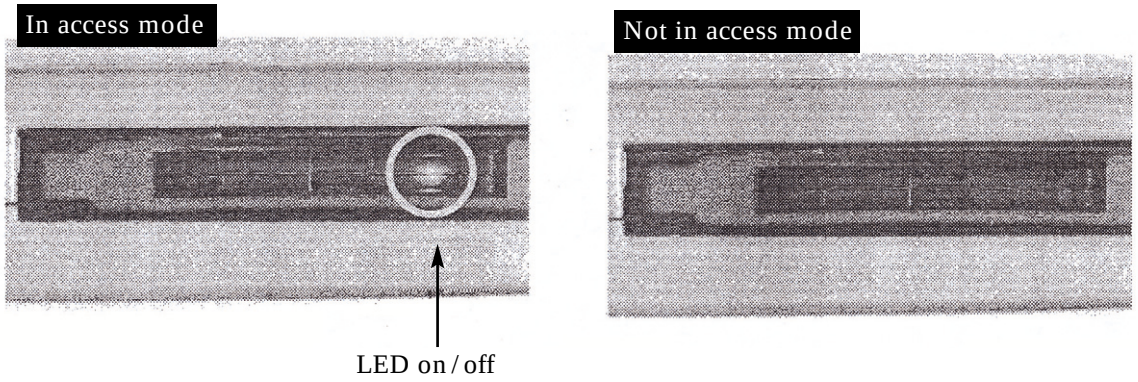
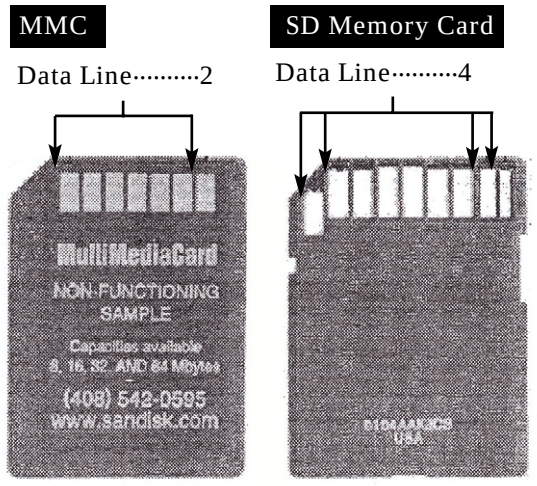


Fig. 14-26

1)LED-type Memory Stick
Lexar Media Products During the data access process, the LED turns on and off.
Research on preventing damage due to dislodgment from the slot.

14-3-4 SD Card- Many compatible products.

As of January 2003, the products (total 393 models) of 59 companies are compatible with SD Memory Card. It features standard copyright protection technology. Adapted copyright protection technology is CPRM (Content Protection for Recordable Media) which is being used for DVD's.
SD Memory Card slots are compatible with MMC. SD Memory Card has the same length and width as MMC but with increased thickness. Thickness is increased so as to stack the chips for increased capacity. To increase speed, the number of discs were increased more than MMC and so the transfer method was changed from serial to parallel. There is no regulation on SD memory card speed capacity, therefore there are faster ones and slower ones on the market. Currently, Matsushita SD Card transfer speed is about 10MB / sec. It is predicted that in the latter half of 2003, improving the controller will increase the speed up to 20MB / sec.



1) Comparison of the number of MMC and SD Memory card discs
MMC had 7 discs. But SD now has 9 discs.
This is in order to increase speed by changing the transfer method from serial to parallel.

Fig. 14-27

14-3-5 xD-Picture Card-only used for digital cameras

Olympus and Fuji Film decided on the standard. Based on this, Toshiba didn't adapt any copyright protection technology so as not to burden users with redundant costs.
The thickness increased by about half the size of SmartMedia.
Its compact size meant that the connector could also be substantially downsized.
The thickness was increased to more easily increase capacity by stacking the chips in the same way as SD Memory cards.

14-3-6 CompactFlash- increased speed, increased capacity

Lexar Media researched the data transfer method of Compact Flash speedup technology and developed Write Acceleration (WA) technology. They are now producing substitute products for the market.
With this technology, the transfer speed can increase more than 40% over its previous speed.
However, to use WA technology, not only is Compact Flash necessary but the mechanical parts should also be compatible. There are Single Lens Reflex digital cameras from Nikon and Kodak that are compatible with WA.

General Compact Flash records data through the CPU. This method is called Programmed I/O (PIO).
PIO produces interrupts that require CPU processing for every 1 sector recording. (Picture2).
WA's recording is integrated on many sectors and so reduces the number of interrupts and overheads in the process.

For an even faster method, Direct Memory Access (DMA) adapted standard, which is a method of existing hard disk data transfer, is being researched. DMA method records data without bothering the CPU.
Therefore DMA can actualize even faster data transfer because it can reduce overhead during recording even more than the WA method.

Compact Flash can stack up many flash memory chips, therefore it is ahead of other sizes in increased capacity.
As of now (February, 2003), there are 1GB products in the market.

For high capacity products, there is microdrive, with a thickness increase from 3.3mm to 5mm, which has a built-in compact hard disk in Type II Compact Flash. IBM Japan developed it.
Currently, however, it is the product of Hitachi Global Storage Technologies America that merged with hard disk drive operations of IBM Japan. Microdrive will appear in the market in the fall of 2003 with 4GB and 2GB models. When its capacity was increased, it reduced the existing head size by 40% which is for reading and writing, therefore the head working area increased. Also, by using "Pixie Dust", which is disc coating technology, it substantially improved the recording density. Not only was the capacity improved but also data transfer speed improved by 50%.

The 4GB microdrive, however, needs to be in correspondence with the hardware.
Current hardware adapts FAT16 to their memory card file system.
Therefore, it only recognizes up to 2GB. To use the 4GB microdrive, the hardware should be compatible with FAT32.

14-3-7 Memory Stick Duo/RS-MMC-downsizing of the existing cards.

Memory stick Duo is half the size of memory stick. It is used on NTT Tokomo's 02511 camera phone, and it records the shot image. However, there is a limitation on the number of chips since it was downsized by half. Only 16MB capacity models are being sold. To use Memory Stick Duo as a conventional memory stick, the dedicated conversion adapter should be used together.

For MMC, which was already small, there is also the RS-MMC (Reduced Size-Multi Media Card) that is half the size of MMC. Developed by Hitachi, the purpose was for using them on mobile phones in Europe. There is, however, no existing application so far. Its shape is exactly half the size of MMC. The length is a little longer than half of MMC. (The length of MMC is 32mm. The length of RS-MMC is 18mm). It can be used as a conventional MMC when the dedicated adapter is attached to the rear part.

14-4 Camcorder Function Description

<Table14-4 Camcorder Function Description>

OSD Display	Function Description	Function Activation Condition
■ Printed Name	■ Function Name	
● View Finder	● Used when LCD is not in use	+ LCD Open/Close
● COLOR NITE	● Slow filming (PAL:1/13,25)	+ Progresses in steps
● PHOTO	● Used when taking a still image.	
● VOL/MF	● Volume Control/Manual Focus Control / Menu select	+ When the button is operated + When the lever is operated
● TELE/WIDE	● Used to zoom in and out on an image.	
● Tape Eject	● Used when ejecting and inserting a tape	+ When the button is operated
● EASY Q	● A function for novices (Automatic setup) * Focus, exposure, color, and image stabilizer auto setup	+ Open/Close + Press button once for activation Press twice to end
● PB ZOOM	● Enlarges the image during playback, zooming in and out and left and right.	+ Press button once for activation Press twice to end
● DISPLAY	● Hides letters on the LCD	+ Press button once for activation Press twice to end
● FADE	● Gradually darkens the screen at the end of shooting. * Smoothly connects scenes	+ Press button once for activation Press twice to end
● BLC	● Used when there is a bright light behind the object being shot, Enables bright and clear shooting of objects that appear dark and shaded due to the backlight.	+ Press button once for activation Press twice to end
● REW/FWD	● Tape rewind/Fast forward	
● S.SHOW	● Enables ordered viewing of still images	+ Button activation
● MEMORY <-> TAPE	● Changes mode	+ Button activation
● MENU	● Enables viewing of all camcorder functions	+ Mode change button activation
● CAM/OFF/PLAYER	● Select button for camera mode and playback mode	+ Button activation + Button activation
■ System Set Mode	■ System Set Mode	
● Clock Set	● Date/Time setup	+ Setup in blinking order
● Remote	● Can be activated by remote control	+ ON/OFF
● Beep Sound	● The sound during activation	+ ON/OFF
● Shutter Sound	● The sound when taking still images	+ TAPE MODE - CAM MODE (No function) - PLAYER MODE (ON/OFF) + MEMORY MODE - M.REC MODE (ON/OFF) - M.PLAYER MODE (ON/OFF)
● Demonstration	● Demonstration (Setup: After ejecting the tape, push the menu button. Select the initial set mode and push the menu button again	+ ON/OFF

OSD Display	Function Description	Function Activation Condition
■ Camera Mode ● Program AE .Auto .Sports .Portrait .Spotlight .Sand/Snow .High Speed	■ Camera Mode ● Program AE . Automatically controls the exposure according to the shooting environment and the location . Used for shooting something with a lot of movement, such as sports games . Used for shooting fixed objects such as people or scenery . Used for shooting at night or in dark places . Used for shooting in a place that has a lot of light, such as the beach or ski slopes . Used for shooting objects that makes fast instantaneous movements, such as golf swings	+ CAM MODE ✺ This function can only be set up in tape camera mode, and the user chooses which mode that he wants to use
● White Balance .Auto .Hold .Indoor .Outdoor	● White Balance . Automatically controls the colour tone according to the shooting environment and the location . Used for shooting with a fixed colour tone regardless of the shooting location or the environment . Used for shooting with the compensated colour tone of iindoor incandescent lighting	+ CAM MODE ✺ This function can only be set up in tape camera mode, and the user chooses which mode that he wants to use
● Digital Effect .Off .Art .Mosaic .Sepia .Negative .Mirror .BLK & WHT .Emboss1 .Emboss2 .Pastel1 .Pastel2 .Wide[16:9]	● Digital Effect . General screen that displays a natural image during shooting and playback . Displays a water paint-like image . Displays an image as if tiny squares are connected . Displays a brown tone image . Displays the image as a picture nagative . Displys a symmetrical image, as if there is a mirror in the middle . Displays a colour image as a black-and white imgae . This mode creates a 3D effect (embossing). . This mode creates a 3D effect (embossing) on surrounding area of an image . This mode applies a pale pastel drawing effect to an image. . This mode applies a pale pastel drawing effect to surrounding area of an image. . Select to record a picture to be played back on a 16:9 Wide TV.	+ CAM MODE ✺ This function can only be set up in tape camera mode, and the user chooses which mode that he wants to use

OSD Display	Function Description	Function Activation Condition
● DIS ● Digial Zoom . Off . 100x . 200x . 400x . 900x	● Digital Image Stabilizer (Digitally compensates for shaking, which easily happes with moving cameras) ● Digital Zoom . Digitally magnifies the general optical zoom ratio. It canenlarge the object up to 900 times when shooting.	+ ON/OFF ✵ Can only be set up in tape camera mode + CAM MODE + Magnification(Zoom in) selection ✵ Can only be set up in tape camera mode
■ TAPE Mode ● Photo Search ● Photo Copy (Tape → memory stick) ● Audio Select .Sound[1] .Sound[2] .Mix[1+2] ■ Record Mode ● REC Mode ● Audio Mode ● Wind Cut ● AV In/Out .Out .AV In .S-video in	■ Tape Setup . ● Photo Search . Finds still images from the video on the tape ● Photo Copy (Tape → memory stick) . Can copy images on the video as still images ● Audio Select . Only the audio at the time of shooting is audible. . Only dubbed music and background music are audible . Audio from the time of shooting and dubbed music are both audible ● Recording mode (recording time control) . Based on DVM60 tape, possible shooting time is SP/~60min, LP/~90min ● Audio Mode . Inserts audio and background music when recording and editing 2-track stereo audio. When editing, 12bit has to be chosen for audio dubbing. . Audio and background music cannot be inserted when editing and recording on 1-track stereo audio of a high resolution image ● Wind cut function . When audio dubbing, setting up the wind cut function eliminates wind sound, background noise, and machinery sounds that occur during dubbing. ● Video In/Out select . Video Out (outputs video from the camcorder) . Standard video in (allows the camcorder to copy when connecting with other equipment (TV, VCR, etc.)) . High resolution image video in (allows the camcorder to copy when connecting with other equipment (TV, VCR, etc.)) ☞ Used when there is an S-video jack	+ CAM MODE/PLAYER MODE + TAPE PLAYER MODE + TAPE PLAYER MODE + TAPE PLAYER MODE - Sound[1] Sound[2] Mix[1+2] + SP/LP + CAM MODE/PLAYER MODE - (12bit/16bit) + CAM MODE/PLAYER MODE + This function can only be set up in tape player mode, and the user chooses which mode that he wants to use

OSD Display	Function Description	Function Activation Condition
■ Memory	■ Memory Setup	+ M. Player MODE
● Memory Play Select	● Plays back still images and video	+ M. Player MODE - PHOTO/MOVIE
● Photo Quality .Super Fine .Fine .Normal	● Photo Quality Select . SF(Super Fine)-highest quality (Based on an 8MB memory card, it can take up to 60 pictures) . F(Fine)-good quality(Based on an 8MB memory card, it can take up to 120 pictures) . N(Normal)-Normal quality(Based on an 8MB memory card, it can take up to 240 pictures)	+ M.Cam MODE - (SF/F/N)
● Print Mark .This File .All Files	● Can print out pictures from the memory card (only used with the printers that are compatible with memory cards)	+ M. Player MODE - No. of Copies (1~999)
● Photo Delete Protection	● Photo Delete Protection Setup . When it is set up, photos cannot be deleted	+ M. Player MODE - ON/OFF
● File number	● File Number (Series → Reset) . After formatting, the number continues from the number of the last photo taken. . After resetting, the photo number starts from number one	+ M. Player MODE Series/Reset
● File Delete .This File .All Files	● Photo Image Delete (one photo/all photos) . Deletes the currently selected photo . Deletes all photos ● Deletes all the photos saved on the memory card	+ M. Player MODE - cancel/execute
● Memory Format		+ M. Player MODE - No/Yes
■ Display	■ Display setup	+ CAM/PLAYER MODE
● LCD Bright ● LCD Colour	● LCD Adjust . LCD screen brightness adjust (0~35 steps) . LCD screen color adjust (0~35 steps)	
● Date/Time .OFF .DATE .TIME .DATE & TIME	● Setting up the date/time on the LCD screen . When setting up on OFF, the date and time don't display on the screen . When setting up on DATE, only the date is displayed on the screen . When setting up on TIME, only the time is displayed on the screen . When setting up on DATE/TIME, the date and time is displayed on the screen	+ Normal/Super + Select (0~35) + Select (0~35) + OFF/DATE/TIME Date & Time → select
● TV Display	● Displays on the TV Screen(OSD)	+ ON/OFF

OSD Display	Function Description	Function Activation Condition
■ Connecting to other equipment ● PC Connection (USB)	■ Connecting to other equipment ● PC Connection (USB) . CPU: Pentium II Compatible model that is over 400 MHz . OS: Windows 98,98se,ME,2000 (Professional),XP . Memory: Over 64MB RAM, CD-Rom: Over 4x driver	+ Can be used after installing the proper driver - WinMe, Windows 2000 Professional, and Windows XP auto recognition
● PC and Camcorder Connection (DV)	● PC and Camcorder Connection (DV) . CPU: Pentium III Compatible model that is over 450 MHz . OS: Windows 98,98se,ME,XP,Mac OS (9.1~10.2) . Memory: Over 64MB RAM . IEEE1394 card and PC that has a built-in IEEE1394 . Connection with other camcorders (by connecting DV jacks and DV's) . When connecting to other DV's, only image output is possible in camera mode, but both image input and output are possible in video mode	+ Auto recognition between camcorder and camcorder + Use IEEE1394 card and a PC that has a built-in IEEE1394 card after installing the driver
● TV/Video Connection	● Playback by connecting to the TV and Video . Connect audio and video cable to the matching colored jacks. Video input (yellow), Audio input (white, red) ● Recording the camcorder video on a video tape . Connect the audio/video cable to the matching colored jacks. Insert an empty tape into the VCR. Select video mode on the camcorder. Find the parts to be recorded, then start recording. ● Recording video tape on the camcorder . Connect the audio/video cable to the matching colored jacks. Insert an empty tape into the camcorder. Select video mode on the camcorder. Play the video. Then start recording after pushing the start recording button two times on the camcorder. ● Recording TV to the camcorder . Connect the audio/video cable to the matching colored jacks. Insert an empty tape into the camcorder. Select video mode on the camcorder. Turn on the TV to the desired program. Then start recording after pushing the start recording button two times on the camcorder. ☞ Used when there is an S-video jack	+ TV/Video Connection - Connect audio/video cable to the matching colored jacks.

Cable Type	Usage
● Multi CABLE (S, AV CABLE)	Connects the TV and camcorder
● USB CABLE	1) Connects to a PC to save the contents of the camcorder memory stick to the PC * From PC to camcorder, only the memory stick can be used to save the contents from a PC to the camcorder 2) Connects to the PC, allowing the camcorder to function as a PC Camera.
● DV CABLE (IEEE 1394) (not supplied)	1) Used for input/output by connecting a PC and camcorder (6pin-4pin cable) 2) used when connecting a camcorder to a camcorder (4pin-4pin cable)

14-5 Abbreviated word

[ADC]	Analog To Digital Converter
[AGC]	Auto Gain Control
[ASS'Y]	Assembly
[ATF]	Auto Track Following
[AUX]	Auxiliary
[AV]	Audio and Video
[CCD]	Charge Coupled Device
[CDS]	Correlated Double Sampling
[CONN.]	Connector
[ECC]	Error Correction Code
[EVF]	Electronic View Finder
[DCT]	Discrete Cosine Transform
[DSP]	Digital Signal Processor
[DV]	Digital Video
[EEPROM]	Electrically Erasable Programmable Read Only Memory(memory type)
[FF]	Fast Forward
[FPC]	Flexible Printed Circuit
[HW]	HardWare
[IIC]	Trademark Of Phillips ,Inter Integrated Circuit Bus
[IEEE1394]	Institute Of Electrical And Electronics Engineers 1394
[I/F]	Interface
[IR]	Infra Red
[ITI]	Insert And Track Information
[ITU-R]	International Telecommunications Union -Radiocommunication Sector
[JPEG]	Joint Photographic Expert Group
[LCD]	Liquid Crystal Display
[LP]	Long Play
[MIC]	Memory In Cassette
[MPEG]	Moving Picture Encoding Group
[M/S]	Memory Stick
[NTSC]	National Television System Committee
[ODM]	Optical Detection Module
[OSD]	On Screen Display
[PAL]	Phase Alternation Line
[PC]	Personal Computer
[PCD]	Pulse Code Modulation
[PRML]	Partial Response Maximum Likelihood
[PJ]	ProJect
[PWM]	Pulse Width Modulation
[RAM]	Random Access Memory
[REW]	Rewind
[ROM]	Read Only Memory
[S-JACK]	Super -jack
[SMD]	Surface Mount Device
[SP]	Standard Play
[SSA]	Start-sync Block Area
[SW]	SoftWare
[S/W]	Switch
[TIA]	Track Information Area
[USB]	Universal Serial Bus
[V.LIGHT]	Video Light
[VLC]	Variable Length Coding