

JVC

SERVICE MANUAL

LCD COLOUR TELEVISION

**LT-42Z49/AT, LT-42Z49/BAT,
LT-42Z49/EAT, LT-42Z49/MAT,
LT-42Z49/NASK, LT-42Z49/RACK,
LT-42Z49/SAT, LT-42Z49/VAT**

BASIC CHASSIS

FU3

HDMI[™]
HIGH-DEFINITION MULTIMEDIA INTERFACE



<FU3 CHASSIS LINEUP>

| | |
|--------------------------------------|--------------------------------------|
| No.YA702 : LT-32EX19 | No.YA703 : LT-32BX19 |
| No.YA704 : LT-42EX19 | No.YA708 : LT-42Z49 |

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SPECIFICATION

LT-42Z49/AT, LT-42Z49/BAT, LT-42Z49/EAT, LT-42Z49/NASK, LT-42Z49/SAT, LT-42Z49/VAT

| Items | Contents | |
|--|---|---|
| Dimensions (W × H × D) [without stand] | 101.4 cm × 69.5 cm × 27.9 cm [101.4 cm × 64.60cm × 10.90 cm] | |
| Mass [without stand] | 20.0 kg [19.0 kg] | |
| Power Input | AC110V - AC240 V, 50 Hz / 60 Hz (Other models) AC220V - AC240 V, 50 Hz (LT-42Z49/EAT, LT-42Z49/NASK) | |
| Power Consumption | 160 W (Standby:1.3 W) | |
| TV RF System | B, G, I, D, K, M | |
| Colour System | PAL / SECAM / NTSC 3.58 / NTSC 4.43 | |
| Stereo System | A2 (B/G, D/K), NICAM (B/G, I, D/K) | |
| Teletext System | FLOF (Fastext), WST (World Standard System) | |
| Receiving Frequency | VHF Low 46.25 MHz - 140.25 MHz VHF High 147.25 MHz - 423.25 MHz UHF 431.25 MHz - 863.25 MHz CATV Mid (X - Z+2, S1 - S10) / Super (S11 - S20) / Hyper (S21 - S41) bands | |
| Intermediate Frequency | VIF 38.9 MHz (B, G, I, D, K, M) SIF 32.26 MHz (5.74 MHz: B), 32.15 MHz (5.85 MHz: G), 31.45 MHz (6.55 MHz: I) 31.75 MHz (6.25 MHz: D), 32.15 MHz (5.85 MHz: K) | |
| Colour Sub Carrier | PAL 4.43 MHz SECAM 4.40625 MHz / 4.25 MHz NTSC 3.58 MHz / 4.43 MHz | |
| LCD panel | 42V-inch wide aspect (16 : 9) | |
| Screen Size | Diagonal: 105.0 cm (H: 93.0 cm × V: 52.3 cm) | |
| Display Pixels | Horizontal : 1920 pixels × Vertical : 1080 pixels | |
| Audio Power Output | 10 W + 10 W | |
| Speaker | 4.0 cm × 16.0 cm, oval type × 2 | |
| Aerial terminal (VHF/UHF) | 75 Ω unbalanced, coaxial | |
| Video / Audio Input-1/2 | Component Video 750p / 1125i 625p / 525p / 625i / 525i | RCA pin jack × 3 Y : 1V (p-p) (Sync signal: ±0.35V(p-p), 3-value sync.), 75 Ω / Pb/Pr : ±0.35V(p-p), 75 Ω Y : 1V (p-p), Positive (Negative sync provided), 75 Ω / Pb/Pr : 0.7V(p-p), 75 Ω |
| | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 2 |
| | Audio | 500mV (rms), High impedance, RCA pin jack × 4 |
| PC (RGB) Input | Video | D-sub 15 pin × 1 R/G/B : 0.7 V (p-p), 75Ω HD / VD : 1 V (p-p) to 5 V (p-p), high impedance < Available signal > VGA : 640 pixels × 480 pixels (Horizontal : 31.5 kHz / Vertical : 60 Hz) XGA : 1024 pixels × 768 pixels (Horizontal : 48.4 kHz / Vertical : 60 Hz) |
| | Audio | 3.5 mm stereo mini jack × 1 |
| HDMI Input | Video/Audio(Digital) | HDMI connector × 3 (Digital-input terminal is not compatible with picture signals of computer signal) |
| | Audio (Analog) | 500mV(rms) (-4dBs), high impedance, RCA pin jack × 2 [HDMI-1] |
| Video / Audio Output | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 1 |
| | Audio | 500mV (rms), Low impedance, RCA pin jack × 2 |
| Headphone | 3.5 mm stereo mini jack × 1 | |
| Remote Control Unit | RM-C2510 (AAA/R6 dry cell battery × 2) | |

Design & specifications are subject to change without notice.

LT-42Z49/MAT

| Items | | Contents |
|--|--|--|
| Dimensions (W × H × D) [without stand] | | 101.4 cm × 69.5 cm × 27.9 cm [101.4 cm × 64.60cm × 10.90 cm] |
| Mass [without stand] | | 20.0 kg [19.0 kg] |
| Power Input | | AC110V - AC240 V, 50 Hz / 60 Hz |
| Power Consumption | | 160 W (Standby:1.3 W) |
| TV RF System | | For Area-1 setting : B, G, I, D, K, M For Area-2 setting : M, N |
| Colour System | | For Area-1 setting : PAL / SECAM / NTSC 3.58 / NTSC 4.43 For Area-2 setting : NTSC / PAL-M / PAL-N |
| Stereo System | | For Area-1 setting : A2 (B/G, D/K), NICAM (B/G, I,DK) For Area-2 setting : MTS (Multi-channel Television Sound) |
| Teletext System | | For Area-1 setting : FLOF (Fastext), WST (World Standard System) For Area-2 setting : CLOSED CAPTION |
| Receiving Frequency | VHF Low VHF High UHF CATV | 46.25 MHz - 140.25 MHz (Area-1) / 55.25MHz - 127.25MHz (Area-2) 147.25 MHz - 423.25 MHz (Area-1) / 133.25MHz - 361.25MHz (Area-2) 431.25 MHz - 863.25 MHz (Area-1) / 367.25MHz - 801.25MHz (Area-2) Mid (X - Z+2, S1 - S10) / Super (S11 - S20) / Hyper (S21 - S41) bands |
| Intermediate Frequency | VIF SIF | 38.9 MHz (B, G, I, D, K, M) 32.26 MHz (5.74 MHz: B), 32.15 MHz (5.85 MHz: G), 31.45 MHz (6.55 MHz: I) 31.75 MHz (6.25 MHz: D), 32.15 MHz (5.85 MHz: K) |
| Colour Sub Carrier | PAL SECAM NTSC | 4.43 MHz 4.40625 MHz / 4.25 MHz 3.58 MHz / 4.43 MHz |
| LCD panel | | 42V-inch wide aspect (16 : 9) |
| Screen Size | | Diagonal: 106.7 cm (H: 93.0 cm × V: 52.3 cm) |
| Display Pixels | | Horizontal : 1920 pixels × Vertical : 1080 pixels |
| Audio Power Output | | 10 W + 10 W |
| Speaker | | 4.0 cm × 16.0 cm, oval type × 2 |
| Aerial terminal (VHF/UHF) | | 75 Ω unbalanced, coaxial |
| Video / Audio Input-1/2 | Component Video 750p / 1125i 625p / 525p / 625i / 525i | RCA pin jack × 3 Y : 1V (p-p) (Sync signal: ±0.35V(p-p), 3-value sync.), 75 Ω / Pb/Pr : ±0.35V(p-p), 75 Ω Y : 1V (p-p), Positive (Negative sync provided), 75 Ω / Pb/Pr : 0.7V(p-p), 75 Ω |
| | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 2 |
| | Audio | 500mV (rms), High impedance, RCA pin jack × 4 |
| PC (RGB) Input | Video | D-sub 15 pin × 1 R/G/B : 0.7 V (p-p), 75Ω HD / VD : 1 V (p-p) to 5 V (p-p), high impedance < Available signal > VGA : 640 pixels × 480 pixels (Horizontal : 31.5 kHz / Vertical : 60 Hz) XGA : 1024 pixels × 768 pixels (Horizontal : 48.4 kHz / Vertical : 60 Hz) |
| | Audio | 3.5 mm stereo mini jack × 1 |
| HDMI Input | Video/Audio(Digital) | HDMI connector × 3 (Digital-input terminal is not compatible with picture signals of computer signal) |
| | Audio (Analog) | 500mV(rms) (-4dBs), high impedance, RCA pin jack × 2 [HDMI-1] |
| Video / Audio Output | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 1 |
| | Audio | 500mV (rms), Low impedance, RCA pin jack × 2 |
| Headphone | | 3.5 mm stereo mini jack × 1 |
| Remote Control Unit | | RM-C2510 (AAA/R6 dry cell battery × 2) |

Design & specifications are subject to change without notice.

LT-42Z49/RACK

| Items | | Contents |
|--|--|---|
| Dimensions (W × H × D) [without stand] | | 101.4 cm × 69.5 cm × 27.9 cm [101.4 cm × 64.60cm × 10.90 cm] |
| Mass [without stand] | | 20.0 kg [19.0 kg] |
| Power Input | | AC110V - AC240 V, 50 Hz / 60 Hz |
| Power Consumption | | 160 W (Standby:1.3 W) |
| TV RF System | | M, N |
| Colour System | | NTSC / PAL-M / PAL-N |
| Stereo System | | MTS (Multi-channel Television Sound) |
| Teletext System | | CLOSED CAPTION |
| Receiving Frequency | VHF Low VHF High UHF CATV | 46.25 MHz - 140.25 MHz 147.25 MHz - 423.25 MHz 431.25 MHz - 863.25 MHz Mid (X - Z+2, S1 - S10) / Super (S11 - S20) / Hyper (S21 - S41) bands |
| Intermediate Frequency | VIF SIF | 38.0 MHz 33.5 MHz (4.5 MHz) |
| Colour Sub Carrier | PAL SECAM NTSC | 4.43 MHz 4.40625 MHz / 4.25 MHz 3.58 MHz / 4.43 MHz |
| LCD panel | | 42V-inch wide aspect (16 : 9) |
| Screen Size | | Diagonal: 106.7 cm (H: 93.0 cm × V: 52.3 cm) |
| Display Pixels | | Horizontal : 1920 pixels × Vertical : 1080 pixels |
| Audio Power Output | | 10 W + 10 W |
| Speaker | | 4.0 cm × 16.0 cm, oval type × 2 |
| Aerial terminal (VHF/UHF) | | 75 Ω unbalanced, coaxial |
| Video / Audio Input-1/2 | Component Video 750p / 1125i 625p / 525p / 625i / 525i | RCA pin jack × 3 Y : 1V (p-p) (Sync signal: ±0.35V(p-p), 3-value sync.), 75 Ω / Pb/Pr : ±0.35V(p-p), 75 Ω Y : 1V (p-p), Positive (Negative sync provided), 75 Ω / Pb/Pr : 0.7V(p-p), 75 Ω |
| | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 2 |
| | Audio | 500mV (rms), High impedance, RCA pin jack × 4 |
| PC (RGB) Input | Video | D-sub 15 pin × 1 R/G/B : 0.7 V (p-p), 75Ω HD / VD : 1 V (p-p) to 5 V (p-p), high impedance < Available signal > VGA : 640 pixels × 480 pixels (Horizontal : 31.5 kHz / Vertical : 60 Hz) XGA : 1024 pixels × 768 pixels (Horizontal : 48.4 kHz / Vertical : 60 Hz) |
| | Audio | 3.5 mm stereo mini jack × 1 |
| HDMI Input | Video/Audio(Digital) | HDMI connector × 3 (Digital-input terminal is not compatible with picture signals of computer signal) |
| | Audio (Analog) | 500mV(rms) (-4dBs), high impedance, RCA pin jack × 2 [HDMI-1] |
| Video / Audio Output | Video | 1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 1 |
| | Audio | 500mV (rms), Low impedance, RCA pin jack × 2 |
| Headphone | | 3.5 mm stereo mini jack × 1 |
| Remote Control Unit | | RM-C2510 (AAA/R6 dry cell battery × 2) |

Design & specifications are subject to change without notice.

SECTION 1 PRECAUTION

1.1 SAFETY PRECAUTIONS

- (1) The design of this product contains special hardware, many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.
- (2) Alterations of the design or circuitry of the products should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.
- (3) Many electrical and mechanical parts in the products have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the parts list of Service manual. **Electrical components having such features are identified by shading on the schematics and by (Δ) on the parts list in Service manual.** The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the parts list of Service manual may cause shock, fire, or other hazards.
- (4) **Don't short between the LIVE side ground and ISOLATED (NEUTRAL) side ground or EARTH side ground when repairing.**
Some model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE : (\perp) side GND, the ISOLATED (NEUTRAL) : (\perp) side GND and EARTH : (\oplus) side GND.
Don't short between the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND and never measure the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND at the same time with a measuring apparatus (oscilloscope etc.). If above note will not be kept, a fuse or any parts will be broken.
- (5) When service is required, observe the original lead dress. Extra precaution should be given to assure correct lead dress in the high voltage circuit area. Where a short circuit has occurred, those components that indicate evidence of overheating should be replaced. Always use the manufacturer's replacement components.

(6) Isolation Check (Safety for Electrical Shock Hazard)

After re-assembling the product, always perform an isolation check on the exposed metal parts of the cabinet (antenna terminals, video/audio input and output terminals, Control knobs, metal cabinet, screw heads, earphone jack, control shafts, etc.) to be sure the product is safe to operate without danger of electrical shock.

a) Dielectric Strength Test

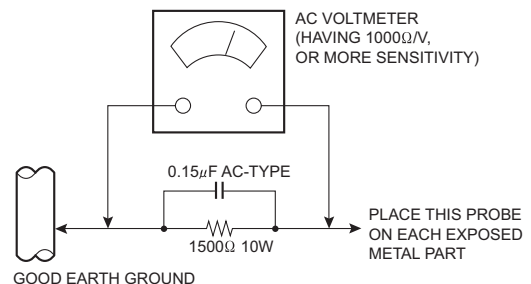
The isolation between the AC primary circuit and all metal parts exposed to the user, particularly any exposed metal part having a return path to the chassis should withstand a voltage of 3000V AC (r.m.s.) for a period of one second. (. . . Withstand a voltage of 1100V AC (r.m.s.) to an appliance rated up to 120V, and 3000V AC (r.m.s.) to an appliance rated 200V or more, for a period of one second.) This method of test requires a test equipment not generally found in the service trade.

b) Leakage Current Check

Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Using a "Leakage Current Tester", measure the leakage current from each exposed metal part of the cabinet, particularly any exposed metal part having a return path to the chassis, to a known good earth ground (water pipe, etc.). Any leakage current must not exceed 0.5mA AC (r.m.s.). However, in tropical area, this must not exceed 0.2mA AC (r.m.s.).

Alternate Check Method

Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Use an AC voltmeter having 1000 Ω per volt or more sensitivity in the following manner. Connect a 1500 Ω 10W resistor paralleled by a 0.15 μ F AC-type capacitor between an exposed metal part and a known good earth ground (water pipe, etc.). Measure the AC voltage across the resistor with the AC voltmeter. Move the resistor connection to each exposed metal part, particularly any exposed metal part having a return path to the chassis, and measure the AC voltage across the resistor. Now, reverse the plug in the AC outlet and repeat each measurement. Any voltage measured must not exceed 0.75V AC (r.m.s.). This corresponds to 0.7mA AC (r.m.s.). However, in tropical area, this must not exceed 0.35V AC (r.m.s.). This corresponds to 0.3mA AC (r.m.s.).

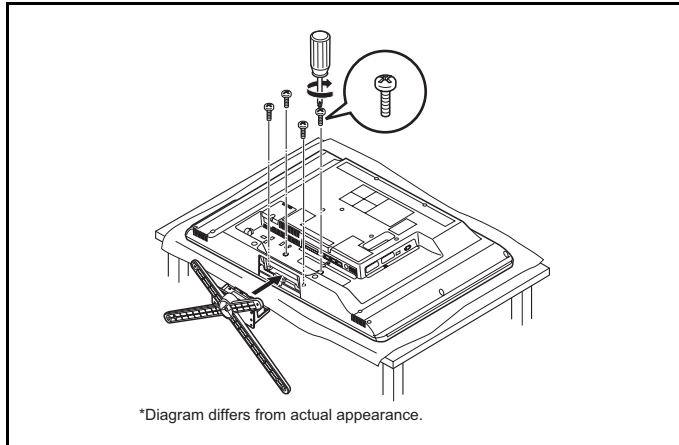


1.2 INSTALLATION

1.2.1 ATTACH THE STAND TO THE TV

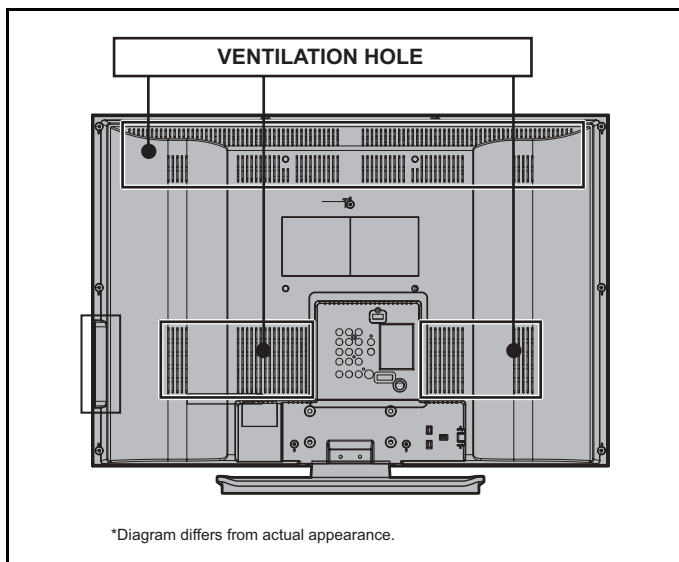
When installing the unit on the floor, it is required to attach the supplied stand.

To attach the stand to the TV, follow the procedure below.



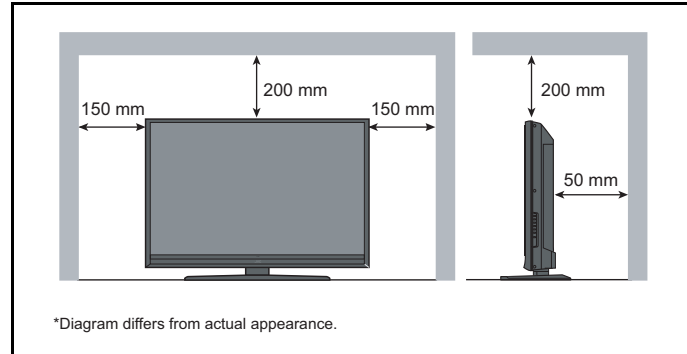
1.2.2 HEAT DISSIPATION

If the heat dissipation vent behind this unit is blocked, cooling efficiency may deteriorate and temperature inside the unit will rise. The temperature sensor that protects the unit will be activated when internal temperature exceeds the pre-determined level and power will be turned off automatically. Therefore, please make sure pay attention not to block the heat dissipation vent as well as the ventilation outlet behind the unit and ensure that there is room for ventilation around it.

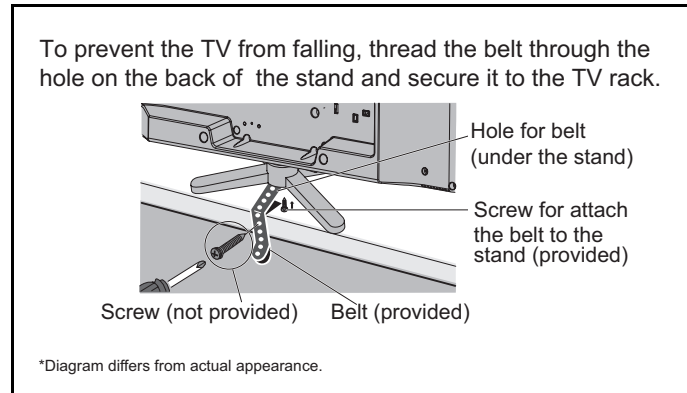


1.2.3 INSTALLATION REQUIREMENTS

Ensure that the minimal distance is maintained, as specified below, between the unit with and the surrounding walls, as well as the floor etc. Install the unit on stable flooring or stands.



To ensure safety in an emergency such as an earthquake, and to prevent accidents, ensure that measures are taken to prevent the TV dropping or falling over.



1.2.4 NOTES ON HANDLING

When taking the unit out of a packing case, do not grasp the upper part of the unit. If you take the unit out while grasping the upper part, the LCD PANEL may be damaged because of a pressure. Instead of grasping the upper part, put your hands on the lower backside or sides of the unit.

1.3 HANDLING LCD PANEL

1.3.1 PRECAUTIONS FOR TRANSPORTATION

When transporting the unit, pressure exerted on the internal LCD panel due to improper handling (such as tossing and dropping) may cause damages even when the unit is carefully packed. To prevent accidents from occurring during transportation, pay careful attention before delivery, such as through explaining the handling instructions to transporters.

Ensure that the following requirements are met during transportation, as the LCD panel of this unit is made of glass and therefore fragile:

- (1) **USE A SPECIAL PACKING CASE FOR THE LCD PANEL**
When transporting the LCD panel of the unit, use a special packing case (packing materials). A special packing case is used when a LCD panel is supplied as a service spare part.
- (2) **ATTACH PROTECTION SHEET TO THE FRONT**
Since the front (display part) of the panel is vulnerable, attach the protection sheet to the front of the LCD panel before transportation. Protection sheet is used when a LCD panel is supplied as a service spare part.
- (3) **AVOID VIBRATIONS AND IMPACTS**
The unit may be broken if it is toppled sideways even when properly packed. Continuous vibration may shift the gap of the panel, and the unit may not be able to display images properly. Ensure that the unit is carried by at least 2 persons and pay careful attention not to exert any vibration or impact on it.
- (4) **DO NOT PLACE EQUIPMENT HORIZONTALLY**
Ensure that it is placed upright and not horizontally during transportation and storage as the LCD panel is very vulnerable to lateral impacts and may break. During transportation, ensure that the unit is loaded along the traveling direction of the vehicle, and avoid stacking them on one another. For storage, ensure that they are stacked in 2 layers or less even when placed upright.

1.3.2 OPTICAL FILTER (ON THE FRONT OF THE LCD PANEL)

- (1) Avoid placing the unit under direct sunlight over a prolonged period of time. This may cause the optical filter to deteriorate in quality and COLOUR.
- (2) Clean the filter surface by wiping it softly and lightly with a soft and lightly fuzz cloth (such as outing flannel).
- (3) Do not use solvents such as benzene or thinner to wipe the filter surface. This may cause the filter to deteriorate in quality or the coating on the surface to come off. When cleaning the filter, usually use the neutral detergent diluted with water. When cleaning the dirty filter, use water-diluted ethanol.
- (4) Since the filter surface is fragile, do not scratch or hit it with hard materials. Be careful enough not to touch the front surface, especially when taking the unit out of the packing case or during transportation.

1.3.3 PRECAUTIONS FOR REPLACEMENT OF EXTERIOR PARTS

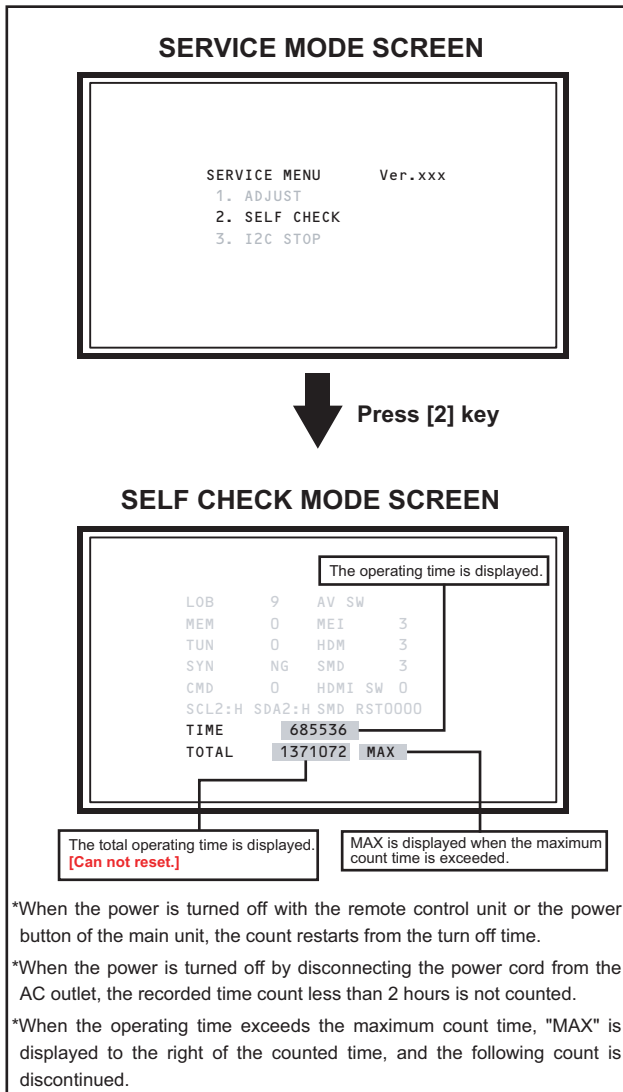
Take note of the following when replacing exterior parts (REAR COVER, FRONT PANEL, etc.):

- (1) Do not exert pressure on the front of the LCD panel (filter surface). It may cause irregular COLOUR.
- (2) Pay careful attention not to scratch or stain the front of the LCD panel (filter surface) with hands.
- (3) When replacing exterior parts, the front (LCD panel) should be placed facing downward. Place a mat, etc. underneath to avoid causing scratches to the front (filter surface).

1.3.4 HOW TO CHECK THE OPERATING TIME

This model has a function to count and record the LCD panel operating time. The operating time can be checked in the following procedure.

- Maximum count time = 131072 hours
 - (1) Press the **[DISPLAY]** key and **[MUTING]** key simultaneously, then enter the SERVICE MODE.
 - (2) When the Main Menu is displayed, press **[2]** key to enter the self check mode.
 - (3) The operating time of the LCD panel is displayed in 6-digit decimal number.(Refer to the below figure)



1.3.5 HOW TO RESET THE OPERATING TIME

- (1) Press the **[DISPLAY]** key and **[MUTING]** key simultaneously, then enter the SERVICE MODE.
- (2) When the Main Menu is displayed, press **[2]** key to enter the self check mode.
- (3) When the self check screen is displayed, press **[ZOOM]** key to reset the operating time.

NOTE:

- When the LCD PANEL UNIT is replaced, be sure to reset the operating time following the above method.
- Cannot reset Total operating time.

SECTION 2

SPECIFIC SERVICE INSTRUCTIONS

2.1 FEATURES

Clear SD

LCD picture is unstable due to a large number of signal noise. Such noise appears extensively especially when an LCD displays SD signals. Clear SD mode resolves disadvantage for better picture quality.

HDMI INPUT

By connecting a HDMI compatible device, high definition pictures can be displayed on your TV in their digital form.

COLOUR MANAGEMENT

This function ensures dull colours are compensated to produce natural hues.

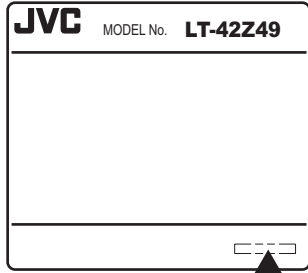
2.2 MAIN DIFFERENCE LIST

| Item | LT-42Z49/AT | LT-42Z49/BAT | LT-42Z49/EAT | LT-42Z49/MAT |
|---------------|--|--|--|--|
| Power Input | AC110V - AC240V | AC110V - AC240V | AC220V - AC240V | AC110V - AC240V |
| Plug Type | Round pin type | Round pin type (TISI Plug) | Round pin type | Round pin type |
| Osd Language | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal | Eng, Spa, Por, Rus, Chi |
| Stereo System | A2/NICAM | A2/NICAM | A2/NICAM | A2/NICAM (Area-1) MTS (Area-2) |
| Teletext | TELETEXT | TELETEXT | TELETEXT | TELETEXT (Area-1) CLOSED CAPTION (Area-2) |
| DIGITAL PWB | SFU0D622A-H2 | SFU0D622A-H8 | SFU0D622A-H2 | SFU0D632A-H2 |
| LED PWB | SFU-8601A-H2 | SFU-8601A-H8 | SFU-8601A-H2 | SFU-8601A-H2 |
| SW PWB | SFU-7601A-H2 | SFU-7601A-H8 | SFU-7601A-H2 | SFU-7601A-H2 |
| REMOTE PWB | SFU-7606A-H2 | SFU-7606A-H8 | SFU-7606A-H2 | SFU-7606A-H2 |
| ANALOG PWB | SFU-1601A-H2 | SFU-1601A-H8 | SFU-1601A-H2 | SFU-1601A-H2 |
| POWER PWB | SFU-9602A-H2 | SFU-9602A-H8 | SFU-9602A-H2 | SFU-9602A-H2 |

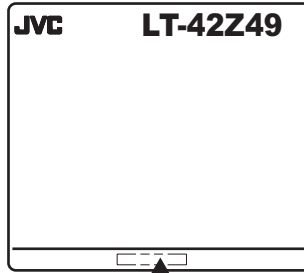
| Item | LT-42Z49/NASK | LT-42Z49/RACK | LT-42Z49/SAT | LT-42Z49/VAT |
|---------------|--|-------------------------|--|--|
| Power Input | AC220V - AC240V | AC110V - AC240V | AC110V - AC240V | AC110V - AC240V |
| Plug Type | Round pin type | Flat 2pin | UK 3PIN type | Round pin type |
| Osd Language | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal | Eng, Spa, Por, Rus, Chi | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal | Eng, Chi, Rus, Ara, Fre, Thai, Viet, Ukr, Spa, Mal |
| Stereo System | A2/NICAM | MTS | A2/NICAM | A2/NICAM |
| Teletext | TELETEXT | CLOSED CAPTION | TELETEXT | TELETEXT |
| DIGITAL PWB | SFU0D626A-H2 | SFU0D634A-CK | SFU0D624A-H2 | SFU0D625A-H2 |
| LED PWB | SFU-8603A-H2 | SFU-8606A-CK | SFU-8601A-H2 | SFU-8601A-H2 |
| SW PWB | SFU-7604A-H2 | SFU-7610A-CK | SFU-7601A-H2 | SFU-7601A-H2 |
| REMOTE PWB | SFU-7609A-H2 | SFU-7611A-CK | SFU-7606A-H2 | SFU-7606A-H2 |
| ANALOG PWB | SFU-1604A-H6 | SFU-1606A-CK | SFU-1601A-H2 | SFU-1601A-H2 |
| POWER PWB | SFU-9602A-H2 | SFU-9609A-CK | SFU-9602A-H2 | SFU-9602A-H2 |

2.3 HOW TO IDENTIFY MODELS

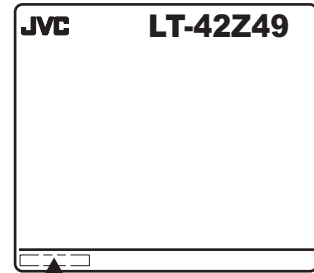
Distinguish name is added at the bottom of the rating label.



LT-42Z49AT
LT-42Z49SAT



LT-42Z49BAT
LT-42Z49VAT



LT-42Z49EAT
LT-42Z49MAT
42Z49NA-SK
42Z49RA-SK

2.4 TECHNICAL INFORMATION

2.4.1 LCD PANEL

This unit uses the flat type panel LCD (Liquid Crystal Display) panel that occupies as little space as possible, instead of the conventional CRT (Cathode Ray Tube), as a display unit.

Since the unit has the two polarizing filter that are at right angles to each other, the unit adopts "normally black" mode, where light does not pass through the polarizing filter and the screen is black when no voltage is applied to the liquid crystals.

2.4.1.1 SPECIFICATIONS

The following table shows the specifications of this unit.

| Item | Specifications |
|----------------------------------|--|
| Maximum dimensions (W × H × D) | 98.30 cm × 57.6 cm × 5.8 cm |
| Weight | 10.4 kg |
| Screen size | Diagonal: 105.0 cm (H: 93.0 cm × V: 52.3 cm) |
| Aspect ratio | 16 : 9 |
| Drive device / system | a-Si-TFT active matrix system |
| Resolution | Horizontally 1920 × Vertically 1080 × RGB <W-UXGA> 6220800 dots in total |
| Pixel pitch (pixel size) | Horizontally: 0.1615 mm, Vertically: 0.4845 mm |
| Displayed colour | 16777216 colours 256 colours for R G and B |
| Brightness | 500cd/m ² |
| Contrast ratio | 4000 : 1 |
| Response time (Tr) | less than 6.5 ms |
| View angle (Horizontally) | 176° |
| View angle (Vertically) | 176° |
| Surface polarizer | Anti-Glare type Low reflective coat |
| Colour filter | Vertical stripe |
| Backlight | Cold cathode fluorescent lamp × 12 |
| Power supply voltage in LCD | 12 V |
| Power supply voltage in inverter | 24 V |
| Panel interface system | LVDS (Low Voltage Differential Signaling) |

2.4.1.2 PIXEL FAULT

There are three pixel faults - bright fault, dark fault and flicker fault - that are respectively defined as follows.

■ BRIGHT FAULT

In this pixel fault, a cell that should not light originally is lighting on and off.

For checking this pixel fault, input ALL BLACK SCREEN and find out the cell that is lighting on and off.

■ DARK FAULT

In this pixel fault, a cell that should light originally is not lighting or lighting with the brightness twice as brighter as originally lighting.

For checking this pixel fault, input 100% of each R/G/B colour and find out the cell that is not lighting.

■ FLICKER FAULT

In the pixel fault, a cell that should light originally or not light originally is flashing on and off.

For checking this pixel fault, input ALL BLACK SCREEN signal or 100% of each RGB colour and find out the cell that is flashing on and off.

2.4.2 MAIN CPU PIN FUNCTION [IC7001 : DIGITAL PWB]

| Pin | Pin name | I/O | Function |
|-----|------------------------------------|-----|---|
| 1 | SDVDD | - | 3.3V power supply |
| 2 | VDD33BIAS | - | 3.3V power supply |
| 3 | REFRIN | I | Bias setting for LVDS |
| 4 | VSS33GIAS | - | GND |
| 5 | OTXOUT4P | - | Not used |
| 6 | OTXOUT4M | - | Not used |
| 7 | OTXOUT3P | - | Not used |
| 8 | OTXOUT3M | - | Not used |
| 9 | OTXCLKOUTP | - | Not used |
| 10 | OTXCLKOUTM | - | Not used |
| 11 | VDD33LVDS | - | 3.3V power supply |
| 12 | OTXOUT2P | - | Not used |
| 13 | OTXOUT2M | - | Not used |
| 14 | VSS33LVDS | - | GND |
| 15 | OTXOUT1P | - | Not used |
| 16 | OTXOUT1M | - | Not used |
| 17 | OTXOUT0P | - | Not used |
| 18 | OTXOUT0M | - | Not used |
| 19 | LPF2 | I | LPF setting for PLL |
| 20 | PLLAVDD | - | 3.3V power supply |
| 21 | VCCQ33 | - | 3.3V power supply |
| 22 | VCCQ10 | - | 1.05V power supply |
| 23 | VCCQ10 | - | 1.05V power supply |
| 24 | SXIN | I | 36.864MHz oscillation for sampling clock |
| 25 | SXOUT | O | 36.864MHz oscillation for sampling clock |
| 26 | GPIO13/CSIO0_TXD/ UART0_TXD/MSQ | O | Reset for HDMI-2 [Reset=L] |
| 27 | GPIO14/CSIO0_RXD/ UART0_RXD/MSD | O | Power LED(blue lighting [ON=H]) |
| 28 | GPIO15/CSIO0_SCLK/ MST | - | Not used |
| 29 | GPIO16/CSIO0_RTS/ UART0_RTS/MSN | - | Not used |
| 30 | GPIO17/CSIO0_CTS/ UART0_CTS | O | Power on/off control main power [ON=L] |
| 31 | GPIO20/CSIO1_TXD/ UART1_TXED | O | Power on/off control PFC [ON=L] |
| 32 | I2SMCLK | O | Master clock for I2S BUS |
| 33 | I2SSD1 | I/O | Data for I2S bus |
| 34 | VCCQ33 | - | 3.3V power supply |
| 35 | I2SWS1 | O | Word select for I2S bus |
| 36 | I2SSCLK1 | O | Clock for I2S bus |
| 37 | GPIO21/CSIO1_RXD/ UART1_RXD | O | Power on/off control for low bias line [ON=L] |
| 38 | GPIO22/CSIO1_SCLK/ SODIF | O | Reset for HDMI-1 [Reset=L] |
| 39 | SDVDD | - | 3.3V power supply |
| 40 | VCCQ10 | - | 1.05V power supply |
| 41 | VCCQ10 | - | 1.05V power supply |
| 42 | VBUSUSB | - | Not used |
| 43 | R_OUT1 | O | Audio out R for Monitor |
| 44 | SDAVSS1 | - | GND |
| 45 | VCOM1_DAC | O | Reference voltage setting |
| 46 | SDAVDD1 | - | 3.3V power supply |
| 47 | L_OUT1 | O | Audio out L for Monitor |
| 48 | VCCQ33 | - | 3.3V power supply |
| 49 | R_OUT2 | O | Audio out R for Main |
| 50 | SDAVSS2 | - | GND |
| 51 | VCOM2_DAC | O | Reference voltage setting |
| 52 | SDAVDD2 | - | 3.3V power supply |
| 53 | L_OUT2 | - | Audio out L for Main |
| 54 | SDVDD | - | 3.3V power supply |
| 55 | DGND | - | GND |
| 56 | SMUX_AVDD33 | O | 3.3V power supply |

| Pin | Pin name | I/O | Function |
|-----|---------------|-----|---|
| 57 | SMUX_AVSS | - | GND |
| 58 | VREF1 | I | Reference voltage setting |
| 59 | VREF2 | I | Reference voltage setting |
| 60 | SIF | I | SIF for VHF/UHF tuner |
| 61 | SADC_AVDD33 | - | 3.3V power supply |
| 62 | SADC_AVSS | - | GND |
| 63 | R_IN/I2SWS3 | I | Audio input R |
| 64 | DMY/I2SSCK3 | - | Not used |
| 65 | SADC_AVSS | - | GND |
| 66 | SADC_AVDD33 | - | 3.3V power supply |
| 67 | VCOM_SOUNDADC | I | Reference voltage setting |
| 68 | SADC_AVDD33 | - | 3.3V power supply |
| 69 | SADC_AVSS | - | GND |
| 70 | L_IN/I2SSD3 | I | Audio input L |
| 71 | SADC_AVSS | - | GND |
| 72 | SADC_AVDD33 | - | 3.3V power supply |
| 73 | VCCQ10 | - | 1.05V power supply |
| 74 | VCCQ33 | - | 3.3V power supply |
| 75 | DFPUSB | - | Not Used |
| 76 | DFMUSB | - | Not Used |
| 77 | VCCQ10 | - | 1.05V power supply |
| 78 | VCCQ10 | - | 1.05V power supply |
| 79 | VCCQ10 | - | 1.05V power supply |
| 80 | AVDDPLL | - | 3.3V power supply |
| 81 | PLLXFCA | I | Filter setting for HDMI |
| 82 | AVSSPLL | - | GND |
| 83 | PLLXFCP | I | Filter setting for HDMI |
| 84 | AVSSPLL | - | GND |
| 85 | PLLXFCX | I | Filter setting for HDMI |
| 86 | AVSSPLL | - | GND |
| 87 | PWR | I | Power status detect for HDMI |
| 88 | HDMISCL | I | Clock for I2C bus (for HDMI) |
| 89 | HDMISCA | I/O | Data for I2C bus (for HDMI) |
| 90 | VSSE | - | GND |
| 91 | VDDE | - | 3.3V power supply |
| 92 | AVDDHDMI | - | 3.3V power supply |
| 93 | RXCN | I | TMDS clock for HDMI |
| 94 | RXCP | I | TMDS clock for HDMI |
| 95 | AVSSHDMI | - | GND |
| 96 | RX0N | I | TMDS data for HDMI |
| 97 | RX0P | I | TMDS data for HDMI |
| 98 | AVDDHDMI | - | 3.3V power supply |
| 99 | AVSSHDMI | - | GND |
| 100 | RX1N | I | TMDS data for HDMI |
| 101 | RX1P | I | TMDS data for HDMI |
| 102 | AVDDHDMI | - | 3.3V power supply |
| 103 | RX2N | I | TMDS data for HDMI |
| 104 | RX2P | I | TMDS data for HDMI |
| 105 | AVSSHDMI | - | GND |
| 106 | EXTRES | I | For external resistor |
| 107 | PVDD | - | 3.3V power supply |
| 108 | PVSS | - | GND |
| 109 | DGND | - | GND |
| 110 | VCCQ10 | - | 1.05V power supply |
| 111 | SDVDD | - | 3.3V power supply |
| 112 | VDDQ | - | GND |
| 113 | XOUT | O | 27MHz oscillation for CPU system clock |
| 114 | XIN | I | 27MHz oscillation for CPU system clock |
| 115 | VCCQ10 | - | 1.05V power supply |
| 116 | VCCQ33 | - | 3.3V power supply |
| 117 | MPSEL | I | Mode select for external operation [External=L] |
| 118 | SDO | O | Data for external flash memory |

| Pin | Pin name | I/O | Function |
|-----|--|-----|---|
| 119 | SDI | I | Data for external flash memory |
| 120 | CS | O | Chip select for external flash memory |
| 121 | RESET | I | CPU reset [Reset=L] |
| 122 | VCCQ10 | - | 1.05V power supply |
| 123 | SCK | O | Clock for external flash memory |
| 124 | GOIO23/CSIO1_RTS/ UART1_RTS/ UART3_TXD | - | Not used |
| 125 | GOIO24/CSIO1_CTS/ UART1_CTS/ UART3_RXD | - | Not used |
| 126 | SDITDO | O | Data for external flash memory |
| 127 | SDITDI | I | Data for external flash memory |
| 128 | SDITCK | I | Clock for external flash memory |
| 129 | VCCQ10 | - | 1.05V power supply |
| 130 | SDVDD | - | 3.3V power supply |
| 131 | VCCQ33 | - | 3.3V power supply |
| 132 | SDITRST | I | Reset for external flash memory |
| 133 | SDITMS | I | Mode select for external flash memory |
| 134 | GPIO00/MFT0A/MFT1B/ PWD0 | O | DC dimming control for back-light inverter |
| 135 | GPIO01/MFT1A/MFT0B/ PWD1 | O | PWM dimming control for back-light inverter |
| 136 | GPIO02/MFT2A/MFT7B/ UART2_TXD | O | Power on/off control for back-light [60Hz=H] |
| 137 | GPIO03/MFT3A/MFT2B/ UART2_RXD | I | Headphone detect [Detect=H] |
| 138 | GPIO04/MFT4A/MFT3B/ CSIO2_TXD | O | Power on/off control for LCD [ON=L] |
| 139 | GPIO05/MFT5A/MFT4B/ CSIO2_RXD | I | Remote control sensor input |
| 140 | GPIO06/MFT6A/MFT5B/ CSIO2_SCLK | O | Rest for HDMI-3 |
| 141 | GPIO07/SCL0 | O | Clock for I2C bus (EEPROM) |
| 142 | GPIO10/_SDA0 | I/O | Data for I2C bus (EEPROM) |
| 143 | VCCQ10 | - | 1.05V power supply |
| 144 | GPIO11/SCL1 | O | Clock for I2C bus (fro tuner/audio/HDMI) |
| 145 | GPIO12/SDA1 | I/O | Data for I2C bus (fro tuner/audio/HDMI) |
| 146 | HDIN(PC) | I | H sync for PC |
| 147 | VDIN(PC) | I | V sync for PC |
| 148 | VCCQ33 | - | 3.3V power supply |
| 149 | PLLSAVDD | - | 3.3V power supply |
| 150 | SDVDD | - | 3.3V power supply |
| 151 | PLLDVDD | - | 3.3V power supply |
| 152 | PLLMVDD | - | 3.3V power supply |
| 153 | ADIN4/INPUT04/ CSIO_CTS/UART0_CTS | I | AFT voltage for VHF/UHF tuner |
| 154 | ADIN3/INPUT03 | I | Key scan for side control (Input/Vol+/Vol-) |
| 155 | ADIN2/INPUT02/INT2 | I | Key scan for side control (Power/ CH+/ CH-/Menu) |
| 156 | ADIN1/INPUT01/INT1 | - | Not used |
| 157 | ADIN0/INPUT00/INT0 | I | Power abnormality detection [Emer- gent=H] |
| 158 | MAVDD | - | 3.3V power supply |
| 159 | SSIN1 | I | Y sync input |
| 160 | SSIN2 | - | Not used |
| 161 | VINFB | - | Not used |
| 162 | DGND | - | GND |
| 163 | ADCVDDA18 | - | 1.8V power supply |
| 164 | VIN1A | I | PC G for input-PC |
| 165 | ADCVSSA | - | GND |
| 166 | VIN2A | I | Y for input-1 |
| 167 | ADCVDDA18 | - | 1.8V power supply |
| 168 | VVIN3A | - | Not used |
| 169 | ADCVSSA | - | GND |
| 170 | VREFA | I | Reference voltage setting |
| 171 | ADCVDDA33 | - | 3.3V power supply |

| Pin | Pin name | I/O | Function |
|-----|------------|-----|---------------------------|
| 172 | AVSSSL | - | GND |
| 173 | AVDDSL | - | 3.3V power supply |
| 174 | ADCVDDMX33 | - | 3.3V power supply |
| 175 | ADCVDDMX18 | - | 1.8V power supply |
| 176 | REXT | I | For external resistor |
| 177 | VRP | I | Reference voltage setting |
| 178 | VRM | I | Reference voltage setting |
| 179 | ADCVSSMX | - | GND |
| 180 | ADCVDDDB18 | - | 1.8V power supply |
| 181 | VIN1B | I | PC B for input-PC |
| 182 | ADCVSSB | - | GND |
| 183 | VIN2B | I | Pb for input-1 |
| 184 | ADCVDDDB18 | - | 1.8V power supply |
| 185 | VIN3B | - | Not used |
| 186 | ADCVSSB | - | GND |
| 187 | VREFB | I | Reference voltage setting |
| 188 | ADCVDDDB33 | - | 3.3V power supply |
| 189 | ADCVDDC18 | - | 1.8V power supply |
| 190 | VIN1C | I | PC R for input-PC |
| 191 | ADCVSSC | - | GND |
| 192 | VIN2C | I | Pr for input-1 |
| 193 | ADCVDDC18 | - | 1.8V power supply |
| 194 | VREFC | I | Reference voltage setting |
| 195 | ADCVSSC | - | GND |
| 196 | ADCVDDC33 | - | 3.3V power supply |
| 197 | PLL1VDD33A | - | 3.3V power supply |
| 198 | LPF1 | I | LPF setting for PLL |
| 199 | PLL1VSS33A | - | GND |
| 200 | PLL1VDDD | - | 3.3V power supply |
| 201 | PLL1VSSD | - | GND |
| 202 | VCCQ10 | - | 1.05V power supply |
| 203 | ETXOUT4P | - | Not used |
| 204 | ETXOUT4M | - | Not used |
| 205 | ETXOUT3P | O | LVDS data for LCD panel |
| 206 | ETXOUT3M | O | LVDS data for LCD panel |
| 207 | ETXCLKOUTP | O | LVDS data for LCD panel |
| 208 | ETXCLKOUTM | O | LVDS data for LCD panel |
| 209 | VDD33LVDS | - | 3.3V power supply |
| 210 | ETXOUT2P | O | LVDS data for LCD panel |
| 211 | ETXOUT2M | O | LVDS data for LCD panel |
| 212 | VSS33LVDS | - | GND |
| 213 | ETXOUT1P | O | LVDS data for LCD panel |
| 214 | ETXOUT1M | O | LVDS data for LCD panel |
| 215 | ETXOUT0P | O | LVDS data for LCD panel |
| 216 | ETXOUT0M | O | LVDS data for LCD panel |

SECTION 3

DISASSEMBLY

3.1 CAUTION AT DISASSEMBLY

- Make sure that the power cord is disconnected from the outlet.
- Pay special attention not to break or damage the parts.
- Make sure that there is no bent or stain on the connectors before inserting, and firmly insert the connectors.
- Be sure to reattach the wire clamps removed during the procedure to the original positions. (Attaching the wire clamps in wrong positions may affect the performance.)

REFERENCE:

When removing each board, remove the connector if necessary. The operation is easier if you write down the connection points (connector numbers) of the connector. For connection of each board, refer to the "WIRING DIAGRAM" of the Standard Circuit Diagram.

3.2 DISASSEMBLY PROCEDURE (MAIN UNIT)

3.2.1 REMOVING THE REAR COVER (Fig.3-1)

- (1) Remove the 1 screw [A].
- (2) Remove the POWER CORD COVER.
- (3) Remove the POWER CORD.
- (4) Remove the 5 screws [B], 13 screws [C] and 3 screws [D].
- (5) Remove the REAR COVER.

3.2.2 REMOVING THE POWER PWB (Fig.3-1)

- Remove the REAR COVER.
- Remove the POWER CORD.
 - (1) Remove the 8 screws [E].
 - (2) Remove the POWER PWB.

3.2.3 REMOVING THE ANALOG PWB (Fig.3-1)

- Remove the REAR COVER.
 - (1) Remove the 4 screws [F].
 - (2) Remove the ANALOG PWB.

3.2.4 REMOVING THE DIGITAL PWB (Fig.3-1)

- Remove the REAR COVER.
 - (1) Remove the 1 screw [G].
 - (2) Remove the TERMINAL BASE.
 - (3) Remove the 4 screws [H].
 - (4) Remove the DIGITAL PWB.

3.2.5 REMOVING THE SW PWB (Fig.3-1)

- Remove the REAR COVER.
 - (1) Remove the 2 hooks [a].
 - (2) Remove the CONTROL KNOB with SW PWB.
 - (3) Remove the SW PWB from the CONTROL KNOB.

3.2.6 REMOVING THE REMOTE PWB (Fig.3-1)

- Remove the REAR COVER.
 - (1) Remove the 1 screw [J].
 - (2) Remove the REMOTE PWB.

3.2.7 REMOVING THE SPEAKER (Fig.3-1)

- Remove the REAR COVER.
 - (1) Remove the SPEAKER.

3.2.8 REMOVING THE STAND (Fig.3-1)

- (1) Remove the 4 screws [K].
- (2) Remove the STAND.

3.2.9 REMOVING THE LED PWB (Fig.3-1)

- Remove the REAR COVER.
- Remove the STAND.
 - (1) Remove the 7 screws [L].
 - (2) Remove the MAIN BASE.
 - (3) Remove the 2 screws [M] and 2 screws [N].
 - (4) Remove the BOTTOM FRAME.
 - (5) Remove the 2 screws [P].
 - (6) Remove the LED PWB.

3.2.10 REMOVING THE LCD PANEL UNIT (Fig.3-1)

- Remove the REAR COVER.
- Remove the STAND.
- Remove the MAIN BASE.
- Remove the BOTTOM FRAME.
- Remove the REMOTE PWB.
 - (1) Remove the 1 screw [J] and 3 screws [Q].
 - (2) Remove the LCD SUPPORT BRACKET.
 - (3) Remove the 3 screws [R] and 2 screws [S].
 - (4) Remove the TOP FRAME.
 - (5) Remove the LCD PANEL UNIT from the FRONT PANEL.

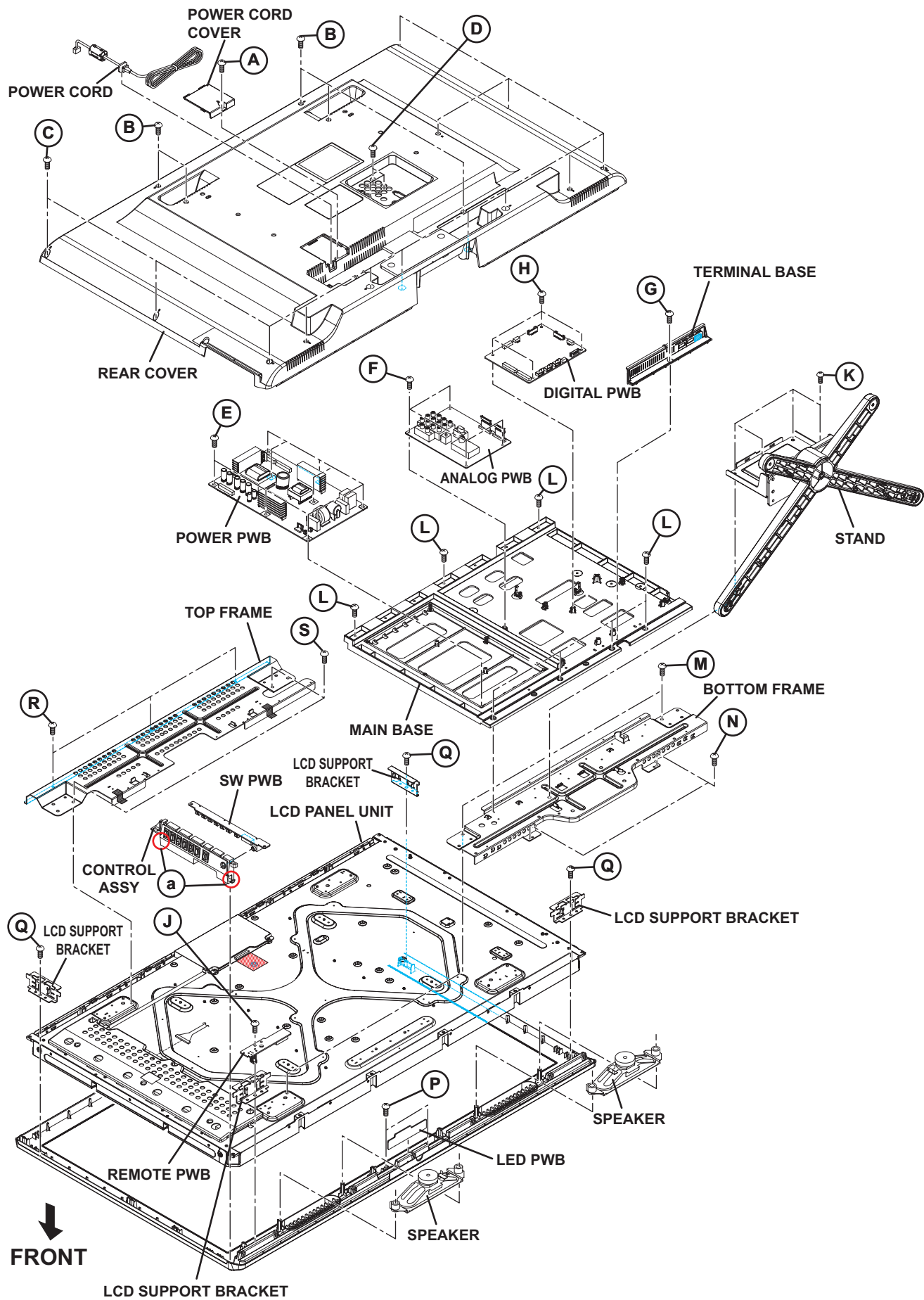


Fig.3-1

3.3 DISASSEMBLY PROCEDURE (LCD PANEL UNIT)

3.3.1 REMOVING THE LCD CONTROL PWB (Fig.3-2)

- Remove the REAR COVER.
 - Remove the STAND.
 - Remove the MAIN BASE.
 - Remove the BOTTOM FRAME.
- (1) Remove the 4 screws **[A]**.
 - (2) Remove the LCD CONTROL PWB COVER.
 - (3) Remove the LCD CONTROL PWB.

3.3.2 REMOVING THE INVERTER PWB (Fig.3-2)

- Remove the REAR COVER.
- (1) Remove the 6 screws **[B]**.
 - (2) Remove the INVERTER PWB COVER.
 - (3) Remove the INVERTER PWB.

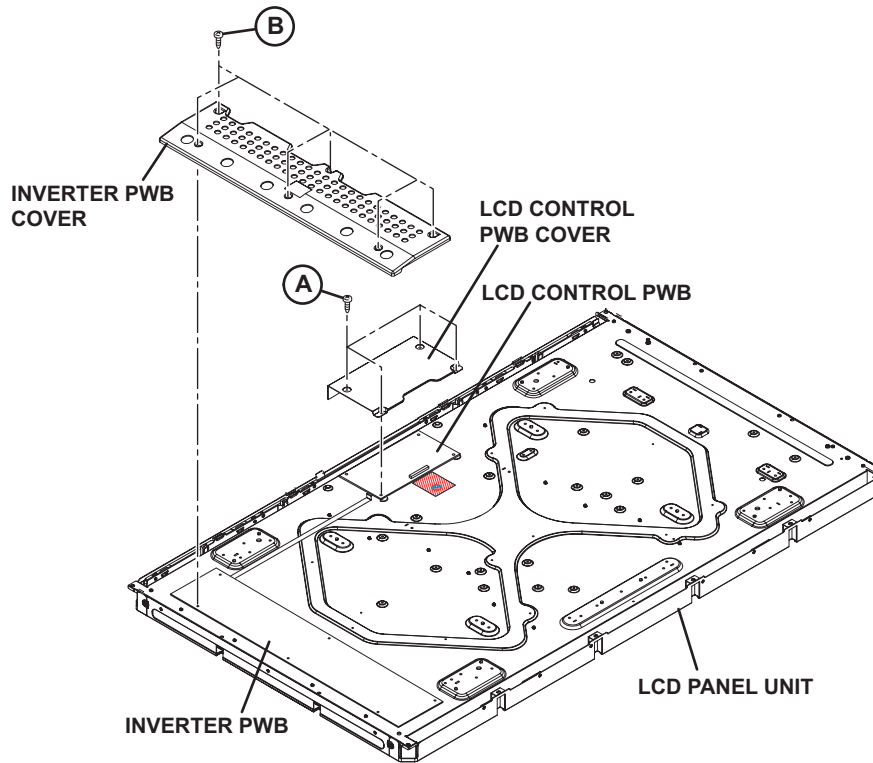


Fig.3-2

3.4 MEMORY IC REPLACEMENT

- This model uses the memory IC.
- This memory IC stores data for proper operation of the video and drive circuits.
- When replacing, be sure to use an IC containing this (initial value) data.

3.4.1 MEMORY IC TABLE

| Symbol | Number of pins | Mounting PWB | Main content of data |
|------------------------|----------------|--------------|---|
| IC7002 | 8-pin | DIGITAL PWB | Setting value of IC7001 (MAIN CPU) is memorized. |
| IC7003 | 8-pin | DIGITAL PWB | Programming data of IC7001 (MAIN CPU) is memorized. |

3.4.2 MEMORY IC REPLACEMENT PROCEDURE

1. POWER OFF

Switch off the power and disconnect the power plug from the AC outlet.

2. REPLACE THE MEMORY IC

Be sure to use the memory IC written with the initial setting values.

3. POWER ON

Connect the power plug to the AC outlet and switch on the power.

4. SERVICE MODE SETTING [SYSTEM CONSTANT SETTING]

- (1) Press the [DISPLAY] key and [MUTING] key simultaneously, then enter the SERVICE MODE.
- (2) Press the [8] key, then enter the SYSTEM CONSTANT SET SCREEN.
- (3) Check the setting values of the SYSTEM CONSTANT SET. If the value is different, set the correct value with the [FUNCTION ◀ / ▶] key.

5. RECEIVING CHANNEL SETTING

Refer to the OPERATING INSTRUCTIONS and set the receive channels (Channels Preset) as described.

6. USER SETTING

Check the user setting items according to the given in page later. Where these do not agree, refer to the OPERATING INSTRUCTIONS and set the items as described.

7. SERVICE MODE SETTING [ADJUST MODE SETTING]

Verify what to set in the SERVICE MODE, and set whatever is necessary (Fig.3-4). Refer to the SERVICE ADJUSTMENT for setting.

| Setting mode | Item No. | Setting items |
|--------------|----------|---------------|
| 1.ADJUST | S001 | R DRIVE MID |
| | S002 | G DRIVE MID |
| | S003 | B DRIVE MID |
| | S004 | R DRIVE COOL |
| | S005 | G DRIVE COOL |
| | S006 | B DRIVE COOL |
| | S007 | R DRIVE WARM |
| | S008 | G DRIVE WARM |
| | S009 | B DRIVE WARM |

* Input PAL White Raster signal 75% (Y = 525 mV and SYNC = 0.3 V) at VDO 2 for adjustment.

■SERVICE MODE SCREEN

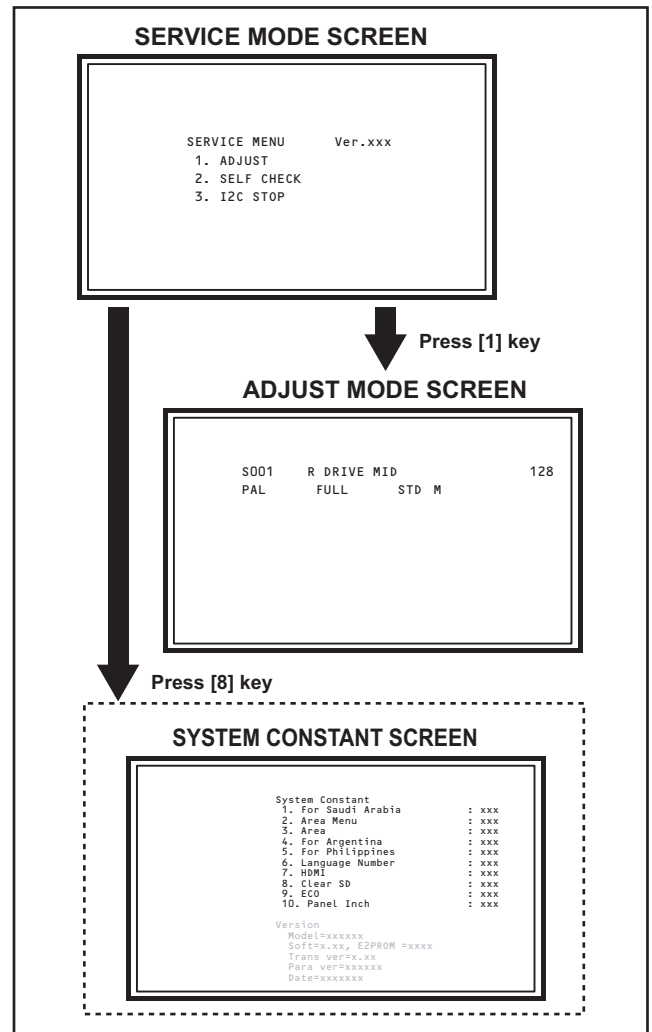


Fig.3-4

■SYSTEM CONSTANT SETTING

| Setting item | Setting value | | | |
|--------------------|---------------|--------------|--------------|---------------|
| | Other models | LT-42Z49/SAT | LT-42Z49/MAT | LT-42Z49/RACK |
| 1.For Saudi Arabia | No | Yes | No | No |
| 2.Area Menu | Off | Off | On | Off |
| 3.Area | 1 | 1 | 1 | 2 |
| 4.For Argentina | No | No | No | No |
| 5.For Philipines | No | No | No | No |
| 6.Language Number | 10 | 10 | 5 | 5 |
| 7.HDMI | 3 | 3 | 3 | 3 |
| 8.Clear SD | RV | RV | RV | RV |
| 9.ECO | Sensor | Sensor | Sensor | Sensor |
| 10.Panel Inch | 42 inch | 42 inch | 42 inch | 42 inch |

3.4.3 SETTINGS OF FACTORY SHIPMENT [LT-42Z49/AT, LT-42Z49/BAT, LT-42Z49/EAT, LT-42Z49/NASK, LT-42Z49/SAT, LT-42Z49/VAT]

3.4.3.1 BUTTON OPERATION

| Setting item | Setting position |
|--------------|------------------|
| Power | Off |
| Channel | PR1 |
| Volume | 15 |
| TV/AV | TV |

3.4.3.2 REMOTE CONTROL DIRECT OPERATION

| Setting item | Setting position |
|--------------|------------------|
| Channel | PR1 |
| Volume | 15 |
| Sub Power | Off |

3.4.3.3 REMOTE CONTROL MENU OPERATION

(1) PICTURE

| Setting item | Setting position | |
|----------------------|------------------|------------------|
| Picture Mode | Bright | |
| White balance | Cool | |
| FEATURES | | |
| Clear SD | RF | Mode-1 |
| | Other | Off |
| Digital VNR | On | |
| DigiPure | On | |
| Pull Down | Off | |
| Colour Management | On | |
| Picture Management | On | |
| Smart Picture | On | |
| Dynamic Backlight | On | |
| MPEG Noise Reduction | Off | |
| Colour System | TV | Depends on PR/CH |
| | EXT | Auto |
| Zoom | Auto (Panoramic) | |

(2) SOUND

| Setting item | Setting position |
|----------------|------------------|
| STEREO / I·II | Stereo sound |
| Sound Meister | Dynamic |
| Treble | - |
| Bass | - |
| Surround | - |
| Balance | Centre |
| Voice Enhancer | Off |
| AI Volume | On |

(3) FEATURES

| Setting item | Setting position |
|-------------------|------------------|
| On Timer | 00:00 |
| Sleep Timer | Off |
| Channel Guard | Off (ID:0000) |
| Blue Back | On |
| Child Lock | Off |
| Auto Shutoff | Off |
| Favourite Setting | Blank |
| Power Lamp | On |
| Eco Sensor | Off |

(4) SET UP

| Setting item | Setting position |
|---------------------|--|
| Auto Program | TV channel automatically set |
| Edit/manual | Preset CH only |
| Language | English |
| Video-1 Setting | Component [Other models] Video [LT-42Z49/BAT] |
| Appearance | Size-1 |
| Teletext Language | Group-1 |
| HDMI SETTING | |
| HDMI-1/2/3 Size | Auto |
| HDMI-1 Audio | Auto |
| HDMI-1/2/3 Mode | 1 |
| PC Setting | Center |

3.4.4 SETTINGS OF FACTORY SHIPMENT [LT-42Z49/MAT]

3.4.4.1 BUTTON OPERATION

| Setting item | Setting position |
|--------------|---------------------------------|
| POWER | Off |
| CHANNEL | PR01 (Area-1) CH 02 (Area-2) |
| VOLUME | 15 |
| TV/AV | TV |

3.4.4.2 REMOTE CONTROL DIRECT OPERATION

| Setting item | Setting position |
|--------------|---------------------------------|
| CHANNEL | PR01 (Area-1) CH 02 (Area-2) |
| VOLUME | 15 |
| SUB POWER | OFF |

3.4.4.3 REMOTE CONTROL MENU OPERATION

(1) PICTURE

| Setting item | Setting position |
|----------------------|---------------------|
| Picture Mode | Bright |
| White balance | Cool |
| FEATURES | |
| Clear SD | RF Mode-1 |
| | Other Off |
| Digital VNR | On |
| DigiPure | On |
| Pull Down | Off |
| Color Management | On |
| Picture Management | On |
| Smart Picture | On |
| Dynamic Backlight | On |
| MPEG Noise Reduction | Off |
| Color System | TV Depends on PR/CH |
| | EXT Auto |
| Zoom | Auto (Panoramic) |

(2) SOUND

| Setting item | Setting position |
|------------------------|------------------|
| STEREO / I·II (Area-1) | Stereo sound |
| MTS (Area-2) | Stereo |
| Sound Meister | Dynamic |
| Treble | - |
| Bass | - |
| Surround | - |
| Balance | Centre |
| Voice Enhancer | Off |
| AI Volume | On |

(3) FEATURES

| Setting item | Setting position |
|------------------|--|
| On Timer | 00:00 (PR01) (Area-1) 00:00 (PR02) (Area-2) |
| Sleep Timer | Off |
| Channel Guard | Off (ID:0000) |
| Blue Back | On |
| Child Lock | Off |
| Auto Shutoff | Off |
| Favorite Setting | Blank |
| Power Lamp | On |
| Eco Sensor | Off |

(4) SET UP

| Setting item | Setting position |
|----------------------------|------------------------------|
| Auto Program | TV channel automatically set |
| Edit/manual (Area-1) | Preset CH only |
| Channel Summary (Area-2) | Preset CH only |
| Language | English |
| Video-1 Setting | Component |
| AI Volume | On |
| Appearance | Size-1 |
| Teletext Language (Area-1) | Group-1 |
| HDMI SETTING | |
| HDMI-1/2/3 Size | Auto |
| HDMI-1 Audio | Auto |
| HDMI-1/2/3 Mode | 1 |
| PC Setting | Center |
| Closed caption (Area-2) | Off (Caption: CC1, Text: T1) |

3.4.5 SETTINGS OF FACTORY SHIPMENT [LT-42Z49/RACK]

3.4.5.1 BUTTON OPERATION

| Setting item | Setting position |
|--------------|------------------|
| POWER | Off |
| CHANNEL | CH 02 |
| VOLUME | 15 |
| TV/AV | TV |

3.4.5.2 REMOTE CONTROL DIRECT OPERATION

| Setting item | Setting position |
|--------------|------------------|
| CHANNEL | CH 02 |
| VOLUME | 15 |
| SUB POWER | OFF |

3.4.5.3 REMOTE CONTROL MENU OPERATION

(1) PICTURE

| Setting item | Setting position | |
|----------------------|------------------|------------------|
| Picture Mode | Bright | |
| White balance | Cool | |
| FEATURES | | |
| Clear SD | RF | Mode-1 |
| | Other | Off |
| Digital VNR | On | |
| DigiPure | On | |
| Pull Down | Off | |
| Color Management | On | |
| Picture Management | On | |
| Smart Picture | On | |
| Dynamic Backlight | On | |
| MPEG Noise Reduction | Off | |
| Color System | TV | Depends on PR/CH |
| | EXT | Auto |
| Zoom | Auto (Panoramic) | |

(2) SOUND

| Setting item | Setting position |
|----------------|------------------|
| MTS | Stereo |
| Sound Meister | Dynamic |
| Treble | - |
| Bass | - |
| Surround | - |
| Balance | Centre |
| Voice Enhancer | Off |
| AI Volume | On |

(3) FEATURES

| Setting item | Setting position |
|------------------|------------------|
| On Timer | 00:00 (PR02) |
| Sleep Timer | Off |
| Channel Guard | Off (ID:0000) |
| Blue Back | On |
| Child Lock | Off |
| Favorite Setting | Blank |
| Power Lamp | On |
| Eco Sensor | Off |

(4) SET UP

| Setting item | Setting position |
|---------------------|------------------------------|
| Auto Program | TV channel automatically set |
| Channel Summary | Preset CH only |
| Language | English |
| Video-1 Setting | Component |
| AI Volume | On |
| Appearance | Size-1 |
| HDMI SETTING | |
| HDMI-1/2/3 Size | Auto |
| HDMI-1 Audio | Auto |
| HDMI-1/2/3 Mode | 1 |
| PC Setting | Center |
| Closed caption | Off (Caption: CC1, Text: T1) |

3.4.6 VSM PRESET SETTING VALUES

| | Soft | Bright | Standard | Game Mode | White | MID | COOL | WARM |
|------------|------|--------|----------|-----------|-------|-----|------|------|
| Back Light | 16 | 32 | 24 | 16 | R | * | -142 | +50 |
| Contrast | 16 | 18 | 16 | 16 | | | | |
| Bright | 16 | 16 | 16 | 16 | G | * | -47 | +10 |
| Sharp | 16 | 20 | 16 | 16 | | | | |
| Colour | 16 | 16 | 16 | 16 | B | * | +30 | -138 |
| Tint | 16 | 16 | 16 | 16 | | | | |

3.5 REPLACEMENT OF CHIP COMPONENT

3.5.1 CAUTIONS

- (1) Avoid heating for more than 3 seconds.
- (2) Do not rub the electrodes and the resist parts of the pattern.
- (3) When removing a chip part, melt the solder adequately.
- (4) Do not reuse a chip part after removing it.

3.5.2 SOLDERING IRON

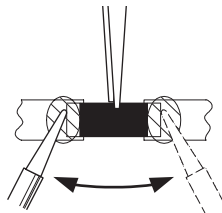
- (1) Use a high insulation soldering iron with a thin pointed end of it.
- (2) A 30w soldering iron is recommended for easily removing parts.

3.5.3 REPLACEMENT STEPS

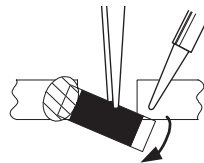
1. How to remove Chip parts

[Resistors, capacitors, etc.]

- (1) As shown in the figure, push the part with tweezers and alternately melt the solder at each end.



- (2) Shift with the tweezers and remove the chip part.

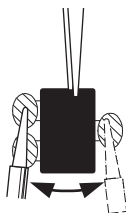


[Transistors, diodes, variable resistors, etc.]

- (1) Apply extra solder to each lead.



- (2) As shown in the figure, push the part with tweezers and alternately melt the solder at each lead. Shift and remove the chip part.



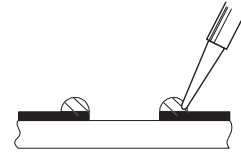
NOTE :

After removing the part, remove remaining solder from the pattern.

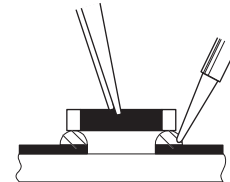
2. How to install Chip parts

[Resistors, capacitors, etc.]

- (1) Apply solder to the pattern as indicated in the figure.

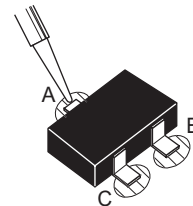


- (2) Grasp the chip part with tweezers and place it on the solder. Then heat and melt the solder at both ends of the chip part.

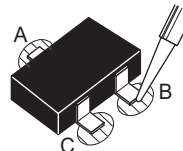


[Transistors, diodes, variable resistors, etc.]

- (1) Apply solder to the pattern as indicated in the figure.
- (2) Grasp the chip part with tweezers and place it on the solder.
- (3) First solder lead **A** as indicated in the figure.



- (4) Then solder leads **B** and **C**.



SECTION 4 ADJUSTMENT

4.1 ADJUSTMENT PREPARATION

- (1) This TV is adjusted by using REMOTE CONTROL UNIT.
- (2) The adjustment using the REMOTE CONTROL UNIT is made on the basis of the initial setting values. The setting values which adjust the screen to the optimum condition can be different from the initial setting values.
- (3) Make sure that connection is correctly made AC to AC power source.
- (4) Turn on the power of the TV and measuring instruments for warming up for at least 30 minutes before starting adjustments.
- (5) If the receive or input signal is not specified, use the most appropriate signal for adjustment.
- (6) Never touch the parts (such as variable resistors, transformers and condensers) not shown in the adjustment items of this service adjustment.

4.2 PRESET SETTING BEFORE ADJUSTMENTS

Unless otherwise specified in the adjustment items, preset the following functions with the REMOTE CONTROL UNIT.

| Setting item | Settings position |
|---------------------|-------------------|
| Picture Mode | Standard |
| PICTURE adjustments | Centre |
| White Balance | Mid |

4.3 MEASURING INSTRUMENT AND FIXTURES

- Signal generator (Pattern generator)[PAL]
- Remote control unit

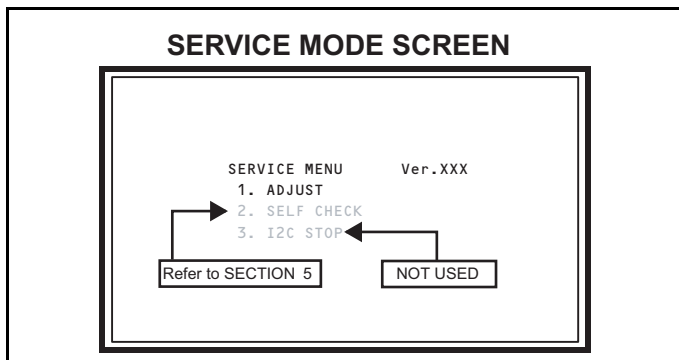
4.4 BASIC OPERATION OF SERVICE MODE

4.4.1 HOW TO ENTER THE SERVICE MODE

- (1) Press **[DISPLAY]** key and **[MUTING]** key on the remote control unit simultaneously to enter the SERVICE MODE SCREEN.

4.4.2 HOW TO EXIT THE SERVICE MODE

Press the **[MENU]** key to exit the Service mode.



4.4.3 CHANGE AND MEMORY OF SETTING VALUE

SELECTION OF SETTING ITEM

- **[[FUNCTION ▲/▼] key.**
For scrolling up / down the setting items.

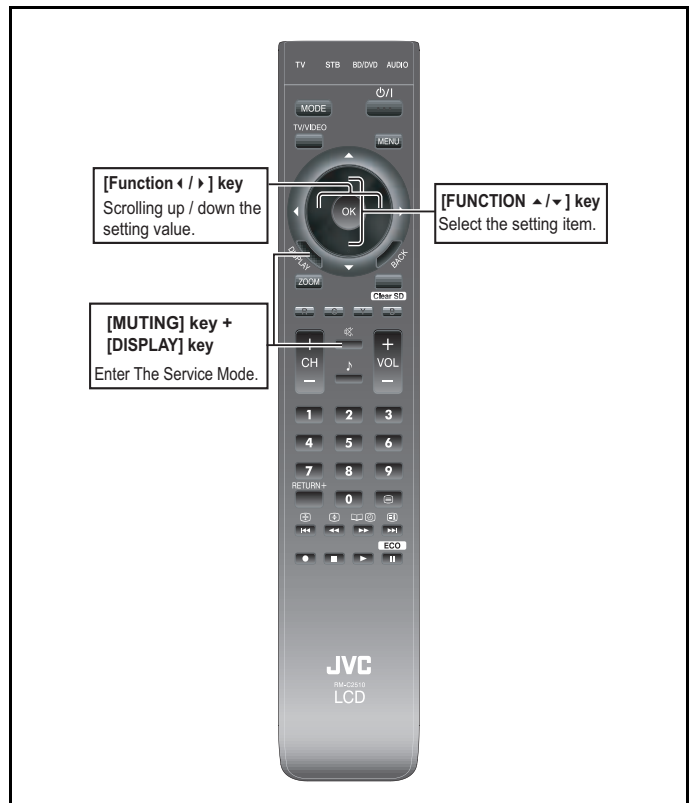
CHANGE OF SETTING VALUE (DATA)

- **[[FUNCTION ◀/▶] key.**
For scrolling up / down the setting values.

MEMORY OF SETTING VALUE (DATA)

The setting value will be stored automatically when release the REMOTE CONTROL UNIT keys.

4.4.4 SERVICE MODE SELECT KEY LOCATION



4.4.5 ADJUSTMENT MODE

This mode is used to adjust the VIDEO CIRCUIT.

4.4.5.1 HOW TO ENTER THE ADJUSTMENT MODE

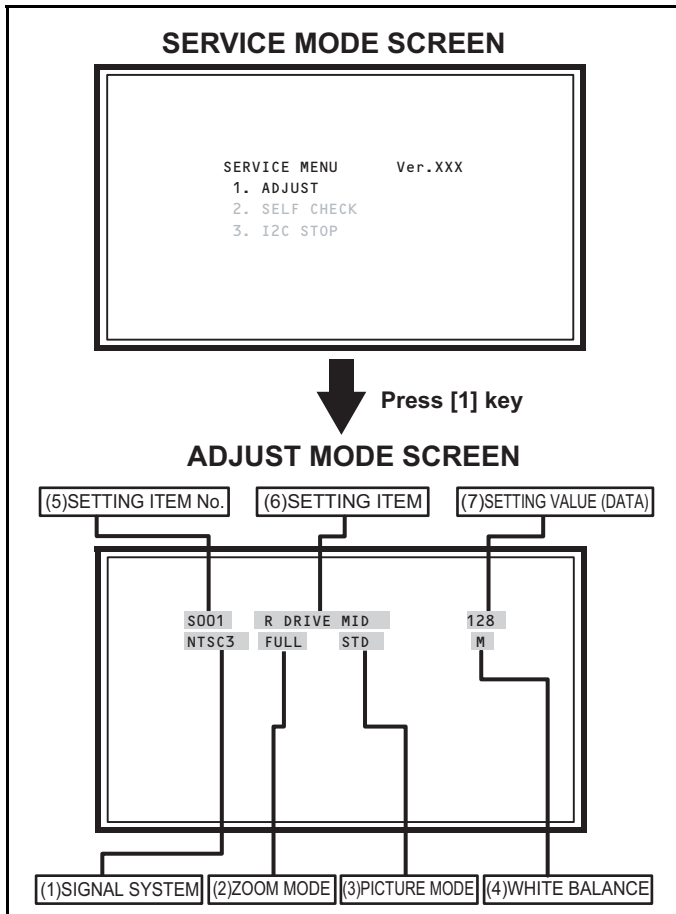
When the SERVICE MENU SCREEN of SERVICE MODE is displayed, press [1] key to enter the ADJUSTMENT MODE.

NOTE:

- When a number key other than the [1] key is pressed in the SERVICE MODE SCREEN, the other relevant screen may be displayed.

This is not used in the adjustment procedure. Press the [MENU] key to return to the SERVICE MODE SCREEN.

4.4.5.2 DESCRIPTION OF STATUS DISPLAY



(1) SIGNAL SYSTEM

The signal displayed on the screen is displayed.

| | |
|--------|--------------|
| PAL50 | : PAL50Hz |
| PAL60 | : PAL60Hz |
| SECAM | : SECAM |
| NTSC3 | : NTSC3.58 |
| NTSC4 | : NTSC4.43 |
| 525I | : 525i |
| 525P | : 525p |
| 625I | : 625i |
| 625P | : 625p |
| 750P5 | : 750p 50Hz |
| 750P6 | : 750p 60Hz |
| 1125I5 | : 1125i 50Hz |
| 1125I6 | : 1125i 60Hz |
| 1125P5 | : 1125P 50Hz |
| 1125P6 | : 1125P 60Hz |
| --- | : Others |
| HXGA | : HDMI XGA |

| | |
|--------|--------------------|
| PCVGA | : PC VGA/60 |
| PCXGA | : PC XGA/60 |
| PCSXGA | : SXGA/60 |
| PCSVGA | : PC SVGA/60 |
| PCWXGA | : WideXGA(1360)/60 |
| H525I | : HDMI 525i |
| H525P | : HDMI 525p |
| H625I | : HDMI 625i |
| H625P | : HDMI 625p |
| H750P5 | : HDMI 750p 50Hz |
| H750P6 | : HDMI 750p 60Hz |
| H125I5 | : HDMI 1125i 50Hz |
| H125I6 | : HDMI 1125i 60Hz |
| H125P5 | : HDMI 1125P 50Hz |
| H125P6 | : HDMI 1125P 60Hz |
| H125P2 | : HDMI 1125P 24Hz |
| HXGA | : HDMI XGA |

(2) ZOOM MODE

State of the ZOOM MODE is displayed.

| | |
|------|----------------------|
| FUL | : Full |
| PANO | : Panoramic |
| 1609 | : 16 : 9 Zoom |
| REGU | : Regular |
| 14Z | : 14 : 9 Zoom |
| TEXT | : TEXT |
| SLIM | : Slim |
| SUBT | : 16:9 Zoom Subtitle |
| PANZ | : Panoramic Zoom |
| FULN | : Full Native |

(3) PICTURE MODE

State of the PICTURE MODE is displayed.

| | |
|------|-------------|
| STD | : Standard |
| BRI | : Bright |
| SOFT | : Soft |
| GAME | : Game mode |

(4) WHITE BALANCE MODE

State of the WHITE BALANCE MODE is displayed.

| | |
|---|--------|
| H | : Cool |
| M | : Mid |
| L | : Warm |

(5) SETTING ITEM No.

State of the Setting Item No. are displayed.

(6) SETTING ITEM NAME

Setting item name are displayed.

(7) SETTING VALUE (DATA)

The SETTING VALUE is displayed.

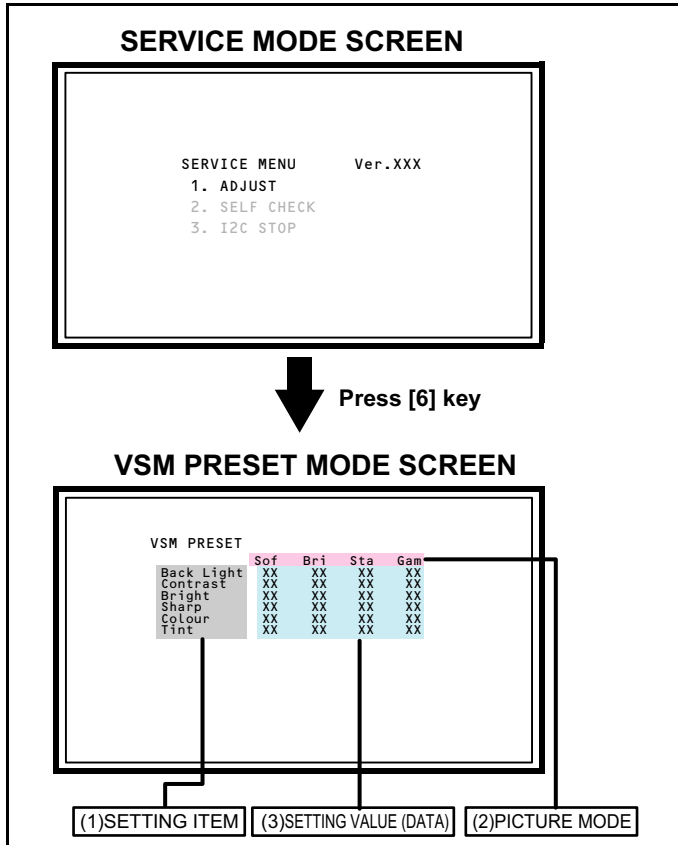
4.4.6 VSM PRESET MODE

This mode is used to adjust the VSM.

4.4.6.1 HOW TO ENTER THE VSM PRESET MODE

When the SERVICE MENU SCREEN of SERVICE MODE is displayed, press [6] key to enter the VSM PRESET MODE.

4.4.6.2 DESCRIPTION OF STATUS DISPLAY



(1) SETTING ITEM NAME

Setting item name are displayed.

(2) PICTURE MODE

The picture mode name are displayed.

(3) SETTING VALUE (DATA)

The setting values are displayed. The setting value to be displayed are listed below.

| | Soft | Bright | Standard | Game mode |
|------------|------|--------|----------|-----------|
| Back Light | 16 | 32 | 24 | 16 |
| Contrast | 16 | 18 | 16 | 16 |
| Bright | 16 | 16 | 16 | 16 |
| Sharp | 16 | 20 | 16 | 16 |
| Colour | 16 | 16 | 16 | 16 |
| Tint | 16 | 16 | 16 | 16 |

4.5 INITIAL SETTING VALUES IN THE SERVICE MODE

- Perform fine-tuning based on the "initial values" using the remote control when in the Service mode.
- The "initial values" serve only as an indication rough standard and therefore the values with which optimal display can be achieved may be different from the default values.
- <S004> to <S009> are the off set values.

4.5.1 ADJUSTMENT MODE

| Item No. | Item name | Variable range | Setting value |
|----------|--------------|----------------|---------------|
| S001 | R DRIVE MID | 0000 - 0255 | * |
| S002 | G DRIVE MID | 0000 - 0255 | * |
| S003 | B DRIVE MID | 0000 - 0255 | * |
| S004 | R DRIVE COOL | 0000 - 0255 | -142 |
| S005 | G DRIVE COOL | 0000 - 0255 | -47 |
| S006 | B DRIVE COOL | 0000 - 0255 | +30 |
| S007 | R DRIVE WARM | 0000 - 0255 | +50 |
| S008 | G DRIVE WARM | 0000 - 0255 | +10 |
| S009 | B DRIVE WARM | 0000 - 0255 | -138 |

Note: " * " Adjustable range is -256 ~ 00 only and one colour(R or G or B) should be "00"

4.6 ADJUSTMENT PROCEDURE

4.6.1 VIDEO CIRCUIT

| Item | Measuring instrument | Adjustment part | Description |
|-----------------------------------|---|---|---|
| WHITE BALANCE (HIGH LIGHT) | Remote control unit Signal generator | [1.ADJUST] S001: R DRIVE MID S002: G DRIVE MID S003: B DRIVE MID | <ol style="list-style-type: none"> (1) Receive a PAL 75% all white signal. (2) Set PICTURE MODE to "STANDARD". (3) Set ZOOM to "FULL". (4) Set WHITE BALANCE. to "MID". (5) Select "1.ADJUST" from the SERVICE MODE. (6) Adjustment is select item from <S001>(R DRIVE MID), <S002>(G DRIVE MID), <S003>(B DRIVE MID). (7) Select <S001> item fix to 128 Other color <S002>, <S003> should be less than 128. <p>NOTE: Adjustable range is 0000-0128 only (Don't over "0128").</p> <ol style="list-style-type: none"> (8) Must check white balance adjustment correctry with low light to high light. |
| VSM PRESET | Remote control unit | [VSM PRESET] Back Light Contrast Bright Sharp Colour Tint | <ol style="list-style-type: none"> (1) Select "VSM PRESET" from the SERVICE MODE. (2) Set the initilal setting value of <Back Light> - <Tint>. |

SECTION 5 TROUBLESHOOTING

5.1 SELF CHECK FEATURE

5.1.1 OUTLINE

This unit comes with the "Self check" feature, which checks the operational state of the circuit and displays/saves it during failure. Diagnosis is performed when power is turned on, and information input to the main microcomputer is monitored at all time. Diagnosis is displayed in 2 ways via screen display and LED flashes. Failure detection is based on input state of I²C bus and the various control lines connected to the main microcomputer.

5.1.2 HOW TO ENTER THE SELF CHECK MODE

- (1) Press the **[DISPLAY]** key and **[MUTING]** key simultaneously, then enter the SERVICE MODE.
- (2) Press the **[2]** key then enter the SELF CHECK MODE.

NOTE:

When a number key other than the **[2]** key is pressed in the SERVICE MODE screen, the other relevant screen may be displayed.

This is not used in the SELF CHECK MODE. Press the **[MENU]** key to return to the MAIN MENU SCREEN.

5.1.3 HOW TO EXIT THE SELF CHECK MODE

To Save Failure History:

Turn off the power by unplugging the AC power cord plug when in the Self check display mode.

To Clear (Reset) Failure History:

Turn off the power by pressing the **[POWER]** key on the remote control unit when in the Self check display mode.

5.1.4 FAILURE HISTORY

Failure history can be counted up to 9 times for each item. When the number exceeds 9, display will remain as 9. Failure history will be stored in the memory unless it has been deleted.

NOTE:

Only SYNC (with/without sync signals) will be neither counted nor stored.

5.1.5 POINTS TO NOTE WHEN USING THE SELF CHECK FEATURE

In addition to circuit failures (abnormal operation), the following cases may also be diagnosed as "Abnormal" and counted.

- (1) Temporary defective transmissions across circuits due to pulse interruptions.
- (2) Misalignment in the on/off timing of power for I²C bus (Vcc) when turning on/off the main power.

Therefore, turn on the main power, and then wait for about 3 seconds before starting Self check.

If recurrences are expected, ensure to clear (reset) the failure history and record the new diagnosis results.

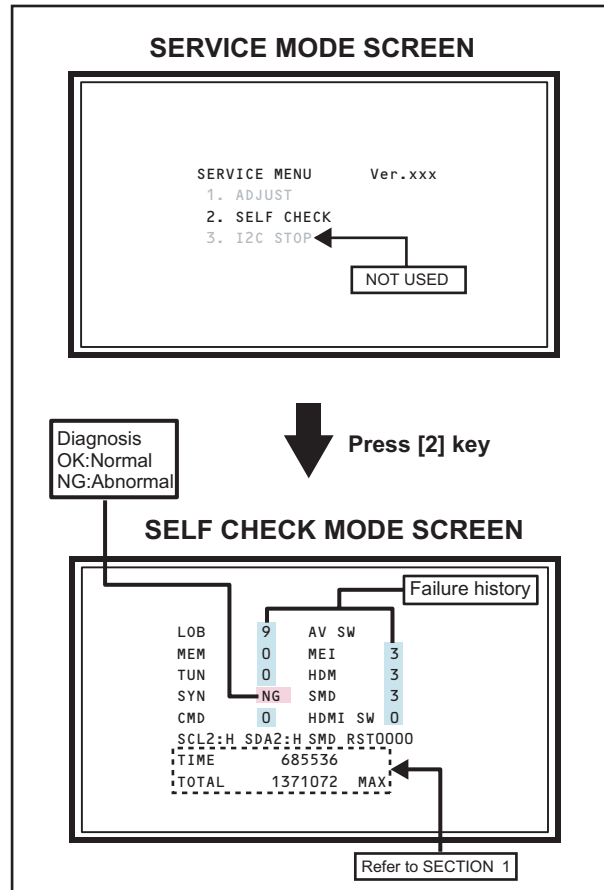


Fig.5-1

5.1.6 DETAILS

Self check is performed for the following items:

| Item | OSD | Content | Condition to detect |
|--------------------|---------|---|---|
| LOB protect | LOB | LOB protect detected? | Start to detect 3sec after LOB is turned on. Power off if it is being NG for 200ms. Count is 0-9 |
| EEPROM MEMORY | MEN | Total count of I ² C error of EEPROM | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |
| Sound Meister | MEI | Total count of I ² C error of Eala IC. | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |
| RF Tuner | TUN | Total count of I ² C error of RF Tuner | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |
| HDMI | HDM | Total count of I ² C error of HDMI | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |
| Synchronous | SYN | Whether there is Synchronous signal or not? | It displays it to the input selecte signal. The display is OK or NG. |
| Lamp using time | TIME | Display of panel drive time | When LOB is turned It will be displayed in every one hour. (Refer to Secton 1) |
| Clear motion drive | CMD | - | Not used. |
| AV SW | AV SW | Total count of I ² C error of AV SW | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |
| HDMI SW | HDMI SW | Total count of I ² C error of HDMI SW | Start to detect 3sec after LOB is turned on. Count NG of acquisition I ² C or NACK. Count is 0-9 |

5.1.7 METHOD OF DISPLAY WHEN A RASTER IS NOT OUTPUT

In the state where a raster is not output by breakdown of the set, an error is displayed by blink of the POWER LED.

| Type of error | POWER LED flash cycle |
|--------------------------------|--|
| Low bias line short protection | Power LED turnig on and off at 1 second intervals. |

< Explanation of operation >

If error is detected, the power is turned off. Shortly after the power is turned off, POWER LED will be blinked.

When the protection of low bias line short operates, the power cannot be turned on until the power cord takes out and inserts, after the power is turned off.



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(No.YA708<Rev.002>)

Printed in Japan
VSE

JVC

SCHEMATIC DIAGRAMS

LCD COLOUR TELEVISION

**LT-42Z49/AT, LT-42Z49/BAT,
LT-42Z49/EAT, LT-42Z49/MAT,
LT-42Z49/NASK, LT-42Z49/RACK,
LT-42Z49/SAT, LT-42Z49/NAT**

DVD-ROM No.SML2009Q1

BASIC CHASSIS

FU3

HDMI[™]
HIGH-DEFINITION MULTIMEDIA INTERFACE



LT-42Z49/AT, LT-42Z49/BAT, LT-42Z49/EAT, LT-42Z49/MAT, LT-42Z49/NASK, LT-42Z49/RACK, LT-42Z49/SAT, LT-42Z49/VAT STANDARD CIRCUIT DIAGRAM

NOTE ON USING CIRCUIT DIAGRAMS

1.SAFETY

The components identified by the \triangle symbol and shading are critical for safety. For continued safety replace safety critical components only with manufactures recommended parts.

2.SPECIFIED VOLTAGE AND WAVEFORM VALUES

The voltage and waveform values have been measured under the following conditions.

- (1)Input signal : Colour bar signal
- (2)Setting positions of each knob/button and variable resistor : Original setting position when shipped
- (3)Internal resistance of tester : DC 20k Ω /V
- (4)Oscilloscope sweeping time : H \Rightarrow 20 μ s / div
: V \Rightarrow 5ms / div
: Others \Rightarrow Sweeping time is specified
- (5)Voltage values : All DC voltage values

* Since the voltage values of signal circuit vary to some extent according to adjustments, use them as reference values.

3.INDICATION OF PARTS SYMBOL [EXAMPLE]

- In the PW board : R1209 \rightarrow R209

4.INDICATIONS ON THE CIRCUIT DIAGRAM

(1)Resistors

- Resistance value

No unit : [Ω]
K : [k Ω]
M : [M Ω]

- Rated allowable power

No indication : 1/16 [W]
Others : As specified

- Type

No indication : Carbon resistor
OMR : Oxide metal film resistor
MFR : Metal film resistor
MPR : Metal plate resistor
UNFR : Uninflammable resistor
FR : Fusible resistor

* Composition resistor 1/2 [W] is specified as 1/2S or Comp.

(2)Capacitors

- Capacitance value

1 or higher : [pF]
less than 1 : [μ F]

- Withstand voltage

No indication : DC50[V]
Others : DC withstand voltage [V]
AC indicated : AC withstand voltage [V]

* Electrolytic Capacitors

47/50[Example]: Capacitance value [μ F]/withstand voltage[V]

- Type

No indication : Ceramic capacitor
MM : Metalized mylar capacitor
PP : Polypropylene capacitor
MPP : Metalized polypropylene capacitor
MF : Metalized film capacitor
TF : Thin film capacitor
BP : Bipolar electrolytic capacitor
TAN : Tantalum capacitor

(3)Coils

No unit : [μ H]
Others : As specified

(4)Power Supply



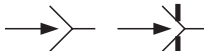
 : B1  : B2 (12V)
 : 9V  : 5V

* Respective voltage values are indicated





(5)Test point

 : Test point  : Only test point display



(6)Connecting method

 : Connector  : Wrapping or soldering
 : Receptacle

(7)Ground symbol

 : LIVE side ground
 : ISOLATED(NEUTRAL) side ground
 : EARTH ground
 : DIGITAL ground

5.NOTE FOR REPAIRING SERVICE

This model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE () side GND and the ISOLATED(NEUTRAL) () side GND. Therefore, care must be taken for the following points.

- (1)Do not touch the LIVE side GND or the LIVE side GND and the ISOLATED(NEUTRAL) side GND simultaneously. If the above caution is not respected, an electric shock may be caused. Therefore, make sure that the power cord is surely removed from the receptacle when, for example, the chassis is pulled out.
- (2)Do not short between the LIVE side GND and ISOLATED(NEUTRAL) side GND or never measure with a measuring apparatus (oscilloscope, etc.) the LIVE side GND and ISOLATED(NEUTRAL) side GND at the same time. If the above precaution is not respected, a fuse or any parts will be broken.

◆ Since the circuit diagram is a standard one, the circuit and circuit constants may be subject to change for improvement without any notice.

NOTE

◆ Due improvement in performance, some part numbers show in the circuit diagram may not agree with those indicated in the part list. When ordering parts, please use the numbers that appear in the Parts List.

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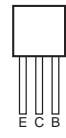
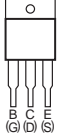
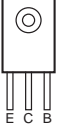
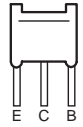
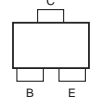
USING P.W. BOARD

| P.W.B ASS'Y name | LT-42Z49/AT | LT-42Z49/EAT | LT-42Z49/MAT | LT-42Z49/SAT |
|--------------------|--------------|--------------|--------------|--------------|
| ANALOG P.W. BOARD | SFU-1601A-H2 | ← | ← | ← |
| SW P.W. BOARD | SFU-7601A-H2 | ← | ← | ← |
| REMOTE P.W. BOARD | SFU-7606A-H2 | ← | ← | ← |
| LED P.W. BOARD | SFU-8601A-H2 | ← | ← | ← |
| POWER P.W. BOARD | SFU-9602A-H2 | ← | ← | ← |
| DIGITAL P.W. BOARD | SFU0D622A-H2 | ← | SFU0D632A-H2 | SFU0D624A-H2 |


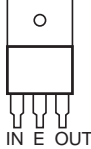
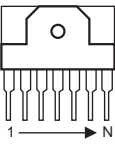
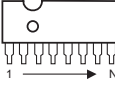
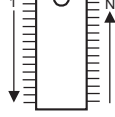
| P.W.B ASS'Y name | LT-42Z49/VAT | LT-42Z49/NASK | LT-42Z49/BAT | LT-42Z49/RACK |
|--------------------|--------------|---------------|--------------|---------------|
| ANALOG P.W. BOARD | SFU-1601A-H2 | SFU-1604A-H6 | SFU-1601A-H8 | SFU-1606A-CK |
| SW P.W. BOARD | SFU-7601A-H2 | SFU-7604A-H2 | SFU-7601A-H8 | SFU-7610A-CK |
| REMOTE P.W. BOARD | SFU-7606A-H2 | SFU-7609A-H2 | SFU-7606A-H8 | SFU-7611A-CK |
| LED P.W. BOARD | SFU-8601A-H2 | SFU-8603A-H2 | SFU-8601A-H8 | SFU-8606A-CK |
| POWER P.W. BOARD | SFU-9602A-H2 | ← | SFU-9602A-H8 | SFU-9609A-CK |
| DIGITAL P.W. BOARD | SFU0D625A-H2 | SFU0D626A-H2 | SFU0D622A-H8 | SFU0D634A-CK |

SEMICONDUCTOR SHAPES

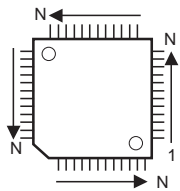
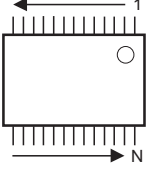
TRANSISTOR

| BOTTOM VIEW | FRONT VIEW | | | | TOP VIEW |
|---|---|---|---|---|--|
|  |  |  |  |  | CHIP TR  |

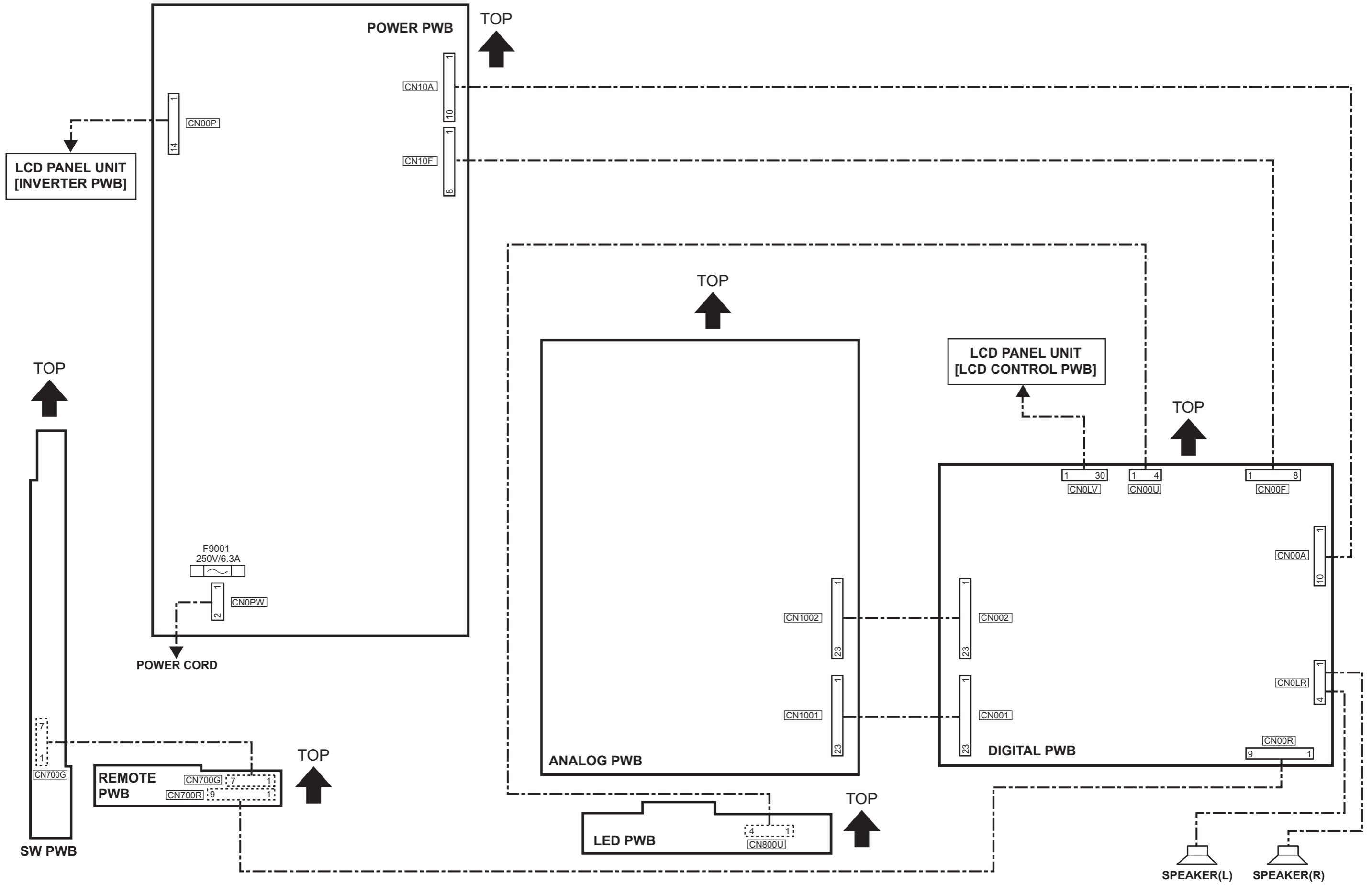
IC

| BOTTOM VIEW | FRONT VIEW | | | TOP VIEW |
|---|---|---|--|---|
|  |  |  |  |  |

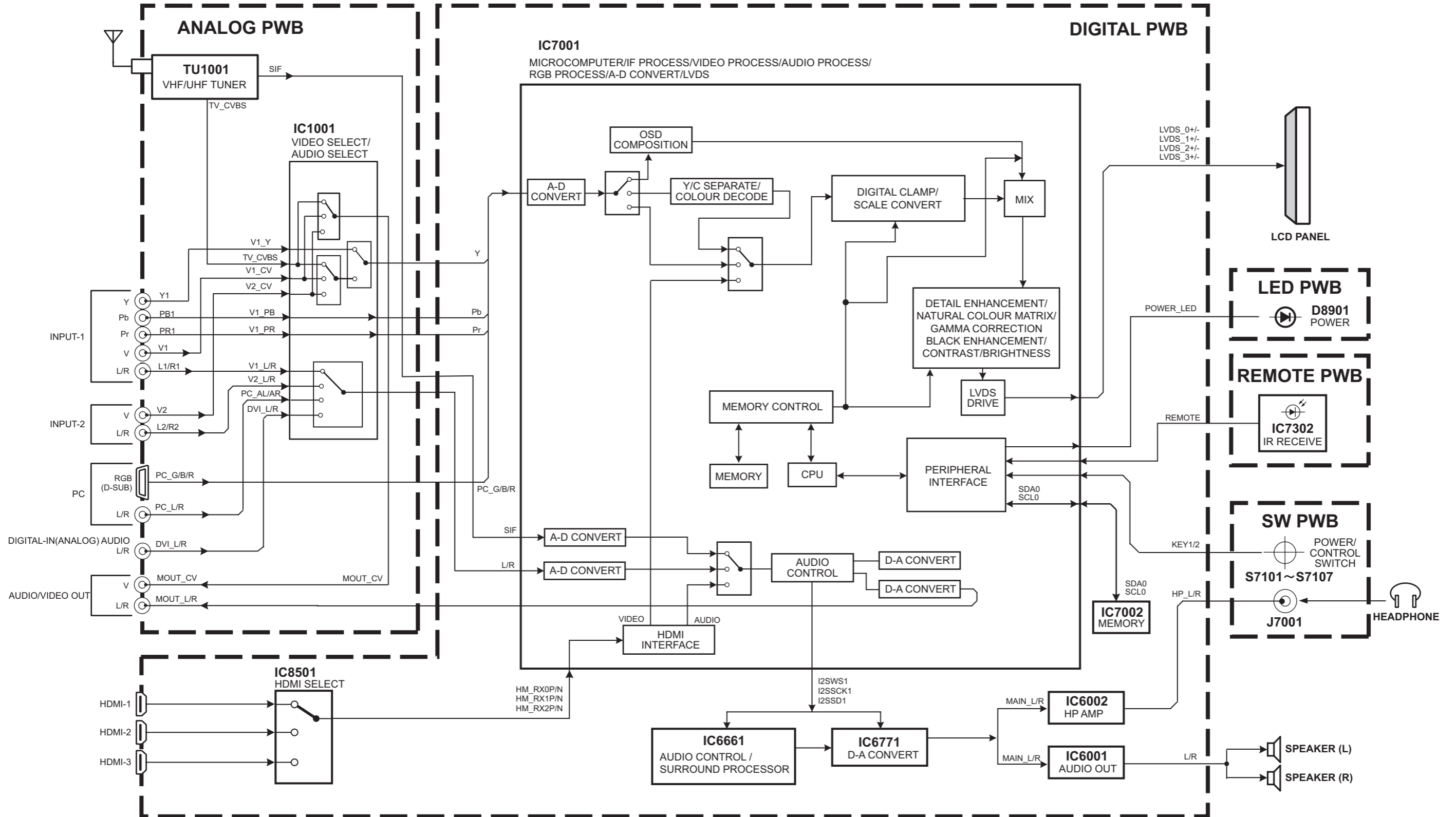
CHIP IC

| TOP VIEW | | |
|---|---|--|
|  |  | |

WIRING DIAGRAM

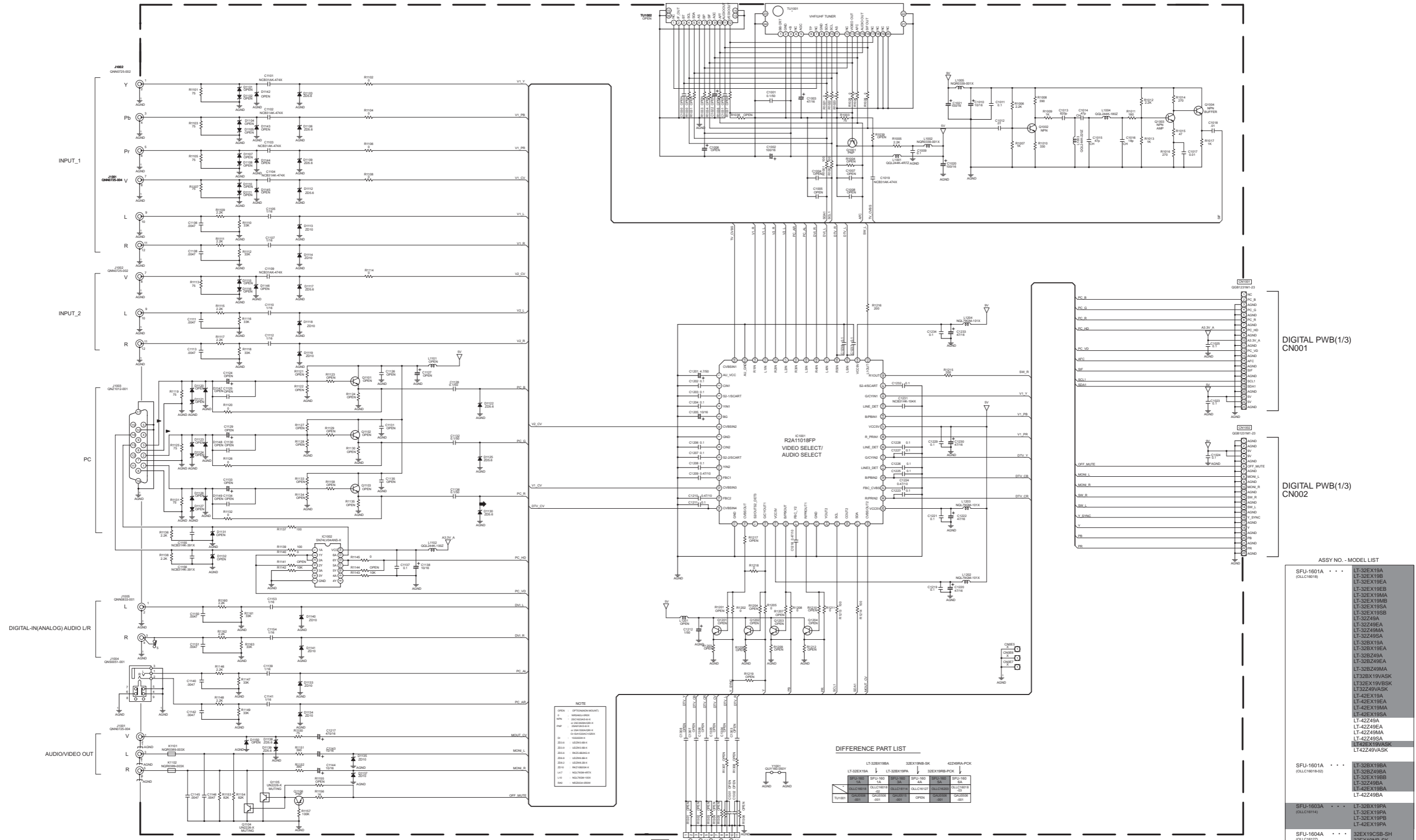


BLOCK DIAGRAM



CIRCUIT DIAGRAMS

ANALOG PWB CIRCUIT DIAGRAM



ANALOG PWB ASS'Y
 SFU-1601A-H2 [LT-42Z49/AT, LT-42Z49/EAT, LT-42Z49/MAT, LT-42Z49/SAT, LT-42Z49/VAT]
 SFU-1604A-H6 [LT-42Z49/NASK], SFU-1601A-H8 [LT-42Z49/BAT],
 SFU-1606A-CK [LT-42Z49/RACK]

ASSY NO. - MODEL LIST

| | |
|-------------------------|--|
| SFU-1601A (OLLC1601B) | LT-32EX19A LT-32EX19B LT-32EX19EA LT-32EX19EB LT-32EX19MA LT-32EX19MB LT-32EX19SA LT-32EX19SB LT-32Z49A LT-32Z49EA LT-32Z49MA LT-32Z49SA LT-32EX19A LT-32EX19EA LT-32B249A LT-32B249EA LT-32Z49MA LT-32EX19A LT-32EX19EA LT-32Z49A LT-32Z49EA LT-42Z49A LT-42Z49EA LT-42Z49MA LT-42Z49SA LT-42EX19A LT-42EX19EA LT-42Z49A LT-42Z49EA |
| SFU-1601A (OLLC1601D) | LT-32EX19A LT-32EX19B LT-32EX19EA LT-32EX19EB LT-32EX19MA LT-32EX19MB LT-32EX19SA LT-32EX19SB LT-32Z49A LT-32Z49EA LT-32Z49MA LT-32Z49SA LT-32EX19A LT-32EX19EA LT-32B249A LT-32B249EA LT-32Z49MA LT-32EX19A LT-32EX19EA LT-32Z49A LT-32Z49EA LT-42Z49A LT-42Z49EA LT-42Z49MA LT-42Z49SA LT-42EX19A LT-42EX19EA LT-42Z49A LT-42Z49EA |
| SFU-1603A (OLLC1614) | LT-32EX19A LT-32EX19B LT-32EX19EA LT-32EX19EB LT-32EX19MA LT-32EX19MB LT-32EX19SA LT-32EX19SB LT-32Z49A LT-32Z49EA LT-32Z49MA LT-32Z49SA LT-32EX19A LT-32EX19EA LT-32B249A LT-32B249EA LT-32Z49MA LT-32EX19A LT-32EX19EA LT-32Z49A LT-32Z49EA LT-42Z49A LT-42Z49EA LT-42Z49MA LT-42Z49SA LT-42EX19A LT-42EX19EA LT-42Z49A LT-42Z49EA |
| SFU-1604A (OLLC1617) | 32EX19CSB-SH 32EX19NB-SK 32EX29CSB-SH 32EX29NB-SK 32Z49CSA-SH 32Z49NSA-SK 42EX19CSA-SH 42EX19NSA-SK 42Z49CSA-SH 42Z49NSA-SK |
| SFU-1605A (OLLC1603) | 32EX19RB-EPH 32EX19RB-PCK |
| SFU-1606A (OLLC1618-03) | 42Z49RA-PCK |

DIFFERENCE PART LIST

| | | | |
|------------|-------------|-------------|-------------|
| LT-32EX19A | LT-32EX19PA | 32EX19NB-SK | 42Z49RA-PCK |
| SFU-1601A | SFU-1601A | SFU-1601A | SFU-1601A |
| LT-32EX19A | LT-32EX19PA | 32EX19NB-SK | 42Z49RA-PCK |
| TU1001 | OPEN | OPEN | OPEN |

ASSY NO. - MODEL LIST

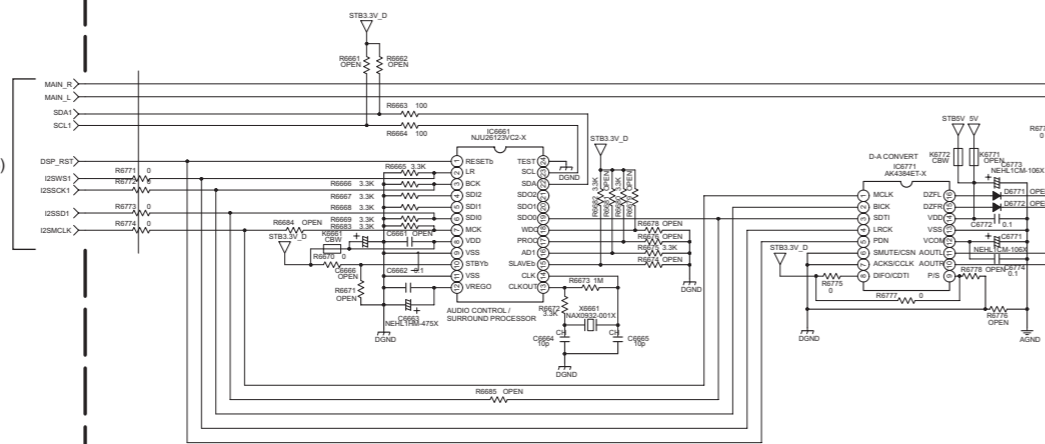
| | |
|---------------------------|-------------------------|
| SFU-0D622A (OLLC16183) | LT-42Z49A (LT-42Z49EAT) |
| SFU-0D622A (OLLC16183-03) | LT-42Z49BA |
| SFU-0D624A (OLLC16183-02) | LT-42Z49SA |
| SFU-0D625A (OLLC16183-04) | 42Z49VA-SK |
| SFU-0D626A (OLLC16183-05) | 42Z49CA-SH |
| SFU-0D627A (OLLC16223-01) | LT-32Z49A (LT-32Z49EA) |
| SFU-0D627A (OLLC16223-03) | LT-32Z49BA |
| SFU-0D628A (OLLC16223-02) | LT-32Z49SA |
| SFU-0D629A (OLLC16223-04) | LT-32Z49MA |
| SFU-0D630A (OLLC16223-05) | 32Z49VA-SK |
| SFU-0D631A (OLLC16223-06) | 32Z49CA-SH |
| SFU-0D632A (OLLC16183-06) | LT-42Z49MA |
| SFU-0D633A (OLLC16223-07) | LT-32Z49A (LT-32Z49EA) |
| SFU-0D633A (OLLC16223-08) | LT-32Z49BA |

DIFFERENCE PART LIST

| LT-42Z49A | LT-42Z49BA | 42Z49VA-SK | 42Z49CA-SH | LT-32Z49A | LT-32Z49BA | 32Z49VA-SK | 32Z49CA-SH | LT-32Z49MA | LT-32Z49SA |
|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| SFU-0D622A | SFU-0D622A | SFU-0D624A | SFU-0D624A | SFU-0D627A | SFU-0D627A | SFU-0D628A | SFU-0D628A | SFU-0D629A | SFU-0D629A |
| OLLC16183 | OLLC16183-03 | OLLC16183-02 | OLLC16183-04 | OLLC16223 | OLLC16223-01 | OLLC16223-03 | OLLC16223-02 | OLLC16223-04 | OLLC16223-05 |
| CE108 | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X | NEH118M-106X |
| CE121 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 |
| CE123 | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN |
| CE124 | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN |
| CE125 | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN |
| CE126 | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN |
| CE127 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 | GEH21VM-108 |
| RE504 | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN | OPEN |

DIGITAL PWB ASS'Y(2/3)
 SFU0D622A-H2 [LT-42Z49/AT, LT-42Z49/EAT]
 SFU0D632A-H2 [LT-42Z49/MAT]
 SFU0D624A-H2 [LT-42Z49/SAT]
 SFU0D625A-H2 [LT-42Z49/VAT]
 SFU0D626A-H2 [LT-42Z49/NASK]
 SFU0D622A-H8 [LT-42Z49/BAT]
 SFU0D634A-CK [LT-42Z49/RACK]

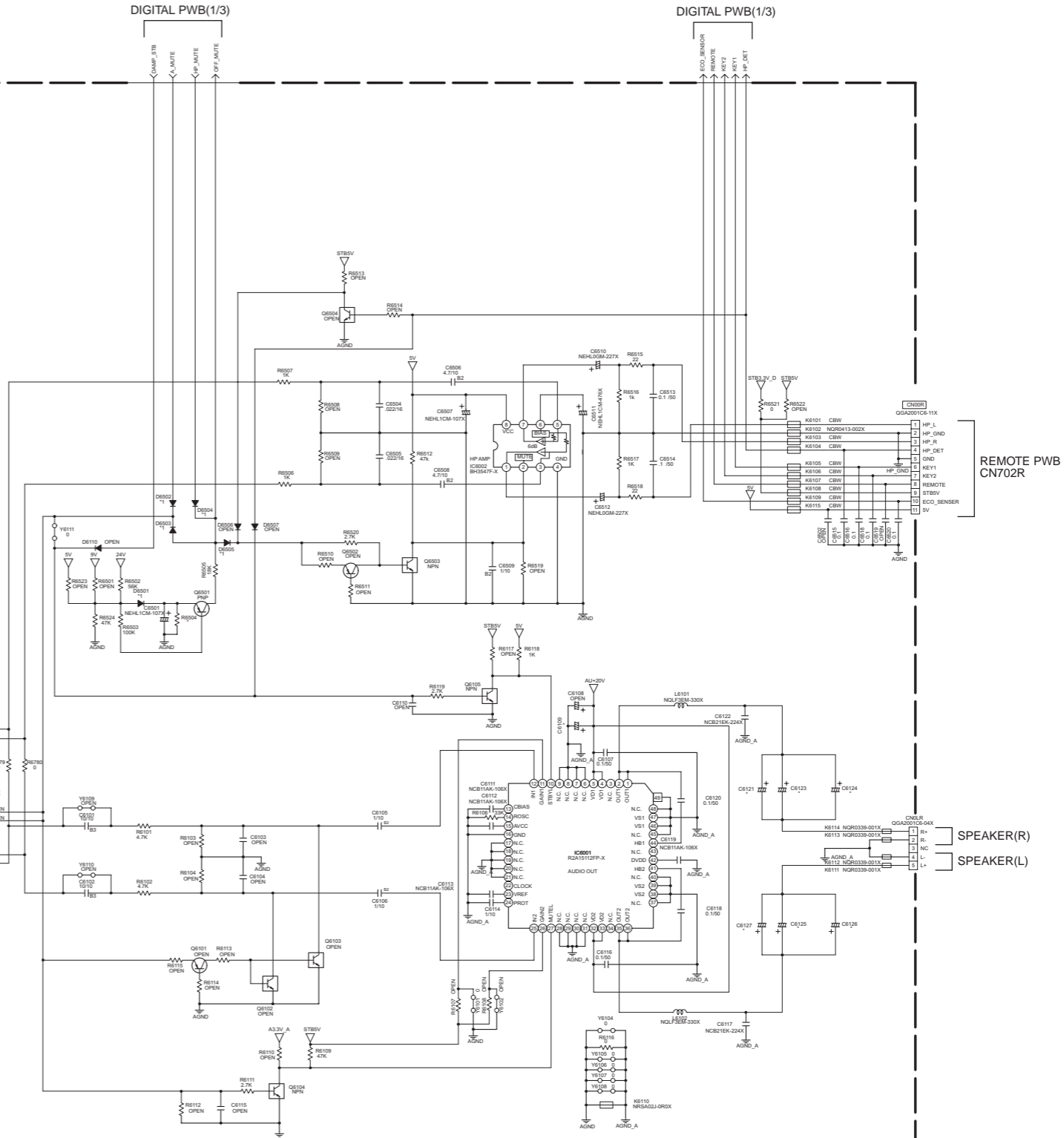
DIGITAL PWB(1/3)



NOTE
 OPEN: OPTION(NON MOUNT)
 0 : NRS463J-0R0X
 CBW : NRS462J-0R0X
 NPN : 2SC1623A5-6I-X
 PNP : 2SA812A5-6I-X
 *1 : MAT113K
 DI : HSU119-X
 ZD3.6 : UDZV6.6B-X
 ZD5.6 : UDZV6.6B-X
 ZD6.2 : UDZV6.2B-X
 ZD6.8 : UDZV6.8B-X
 ZD8.2 : UDZV8.2B-X
 L10 : NOL79GM-100X
 L22 : NOL79GM-220X
 L27 : NOL79GM-270X
 RAD : NR2003A-0R0W

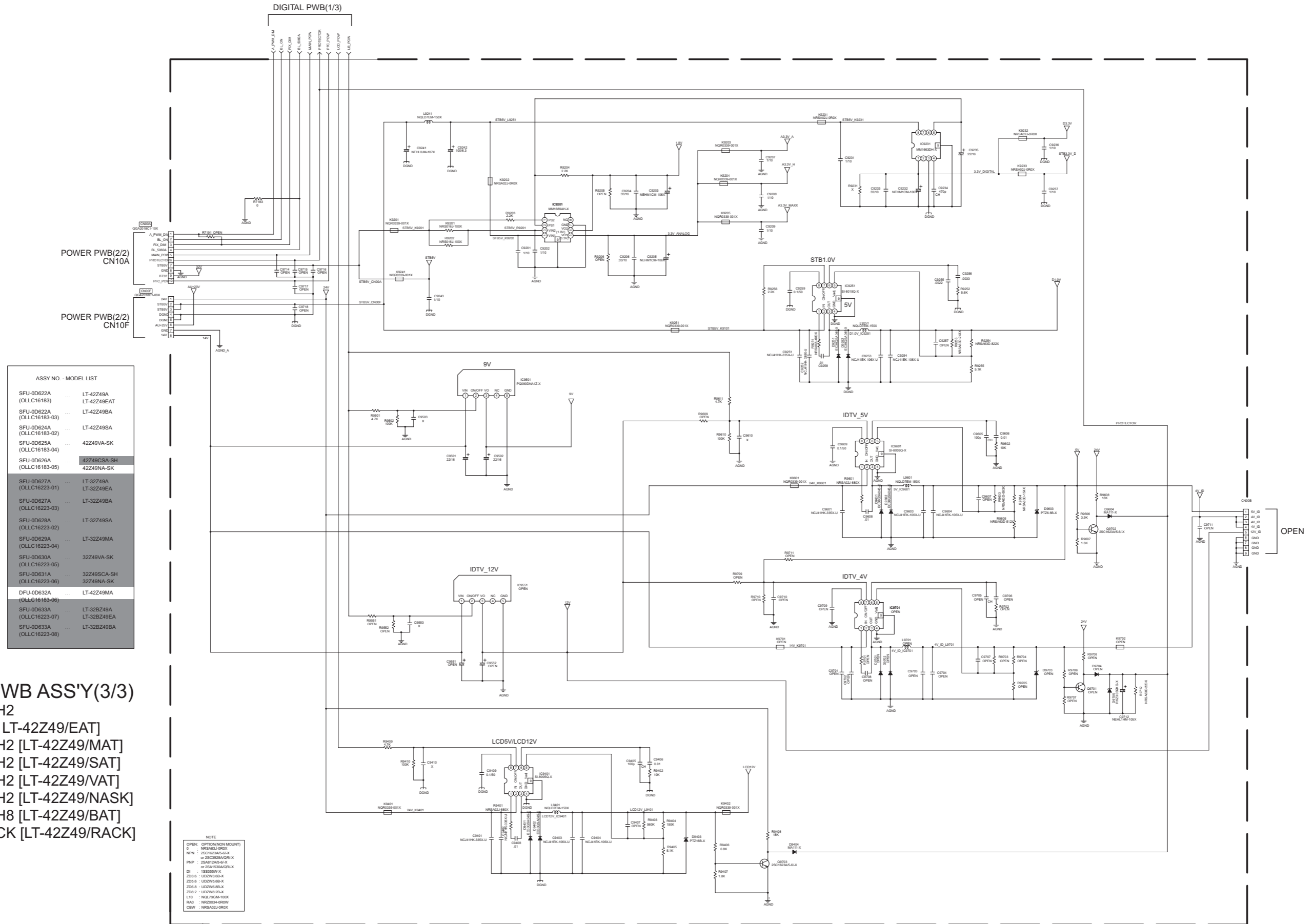
DIGITAL PWB(1/3)

DIGITAL PWB(1/3)



REMOTE PWB CN702R

SPEAKER(R)
 SPEAKER(L)

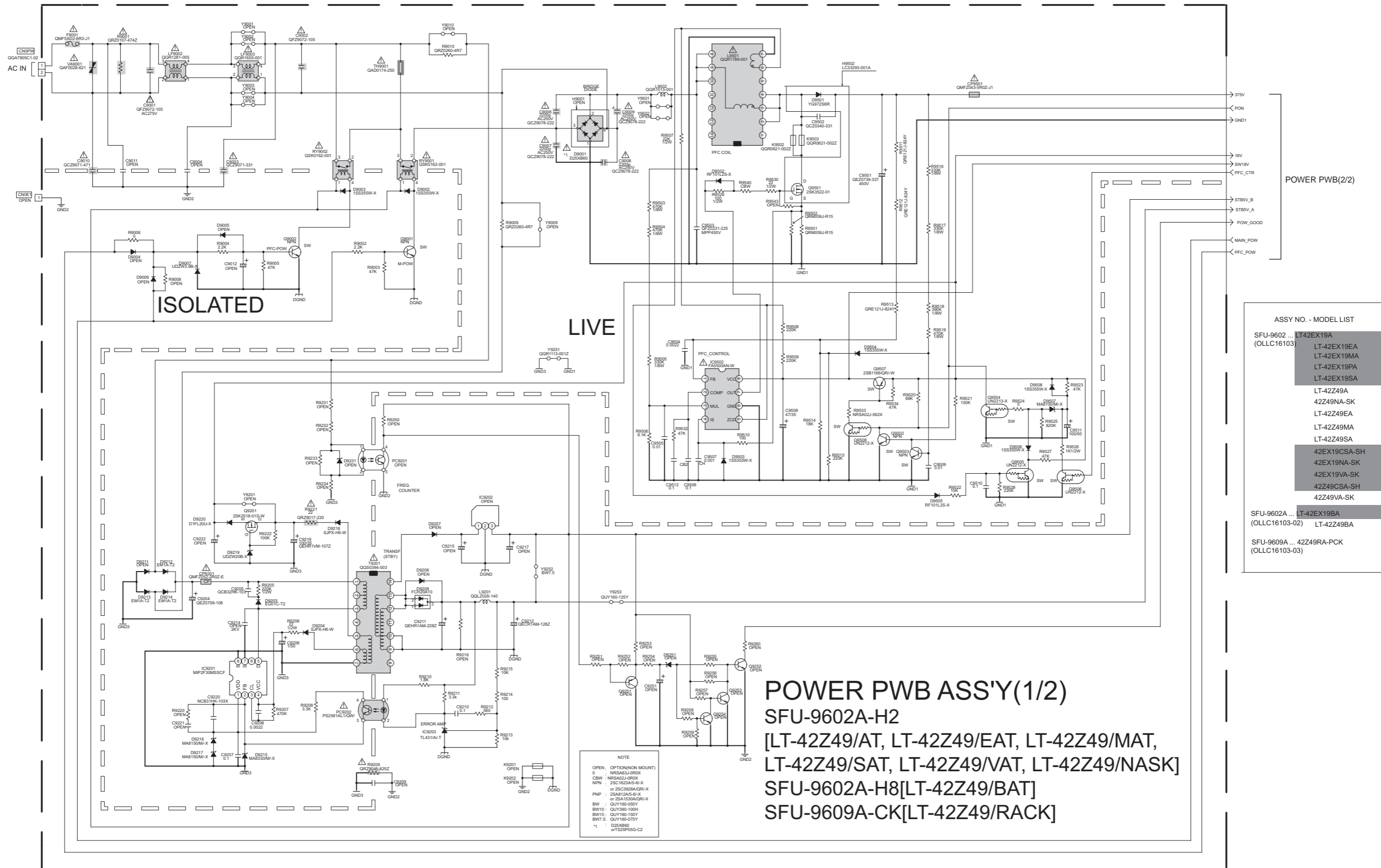


ASSY NO. - MODEL LIST

| | |
|---------------------------|------------|
| SFU-0D622A (OLLC16183) | LT-42Z49A |
| SFU-0D622A (OLLC16183-03) | LT-42Z49EA |
| SFU-0D624A (OLLC16183-02) | LT-42Z49SA |
| SFU-0D625A (OLLC16183-04) | 42Z49VA-SK |
| SFU-0D626A (OLLC16183-05) | 42Z49CA-SH |
| SFU-0D627A (OLLC16223-01) | LT-32Z49A |
| SFU-0D627A (OLLC16223-03) | LT-32Z49EA |
| SFU-0D628A (OLLC16223-02) | LT-32Z49SA |
| SFU-0D629A (OLLC16223-04) | LT-32Z49MA |
| SFU-0D630A (OLLC16223-05) | 32Z49VA-SK |
| SFU-0D631A (OLLC16223-06) | 32Z49CA-SH |
| DFU-0D632A (OLLC16183-06) | LT-42Z49MA |
| SFU-0D633A (OLLC16223-07) | LT-32Z49A |
| SFU-0D633A (OLLC16223-08) | LT-32Z49EA |

DIGITAL PWB ASS'Y(3/3)
 SFU0D622A-H2 [LT-42Z49/AT, LT-42Z49/EAT]
 SFU0D632A-H2 [LT-42Z49/MAT]
 SFU0D624A-H2 [LT-42Z49/SAT]
 SFU0D625A-H2 [LT-42Z49/VAT]
 SFU0D626A-H2 [LT-42Z49/NASK]
 SFU0D622A-H8 [LT-42Z49/BAT]
 SFU0D634A-CK [LT-42Z49/RACK]

NOTE
 OPEN: OPTIMIZED MOUNT
 D : NRSADJ-0R0X
 NPN : 2SC1828A-S-X
 PNP : 2SA1828A-S-X
 DI : 1S330W-X
 ZD3.6 : UDZV5.6B-X
 ZD5.6 : UDZV5.6B-X
 ZD6.8 : UDZV6.8B-X
 ZD8.2 : UDZV8.2B-X
 L10 : NGL750M-100K
 R40 : NRS2024-0R0W
 CBW : NRSADJ-0R0X

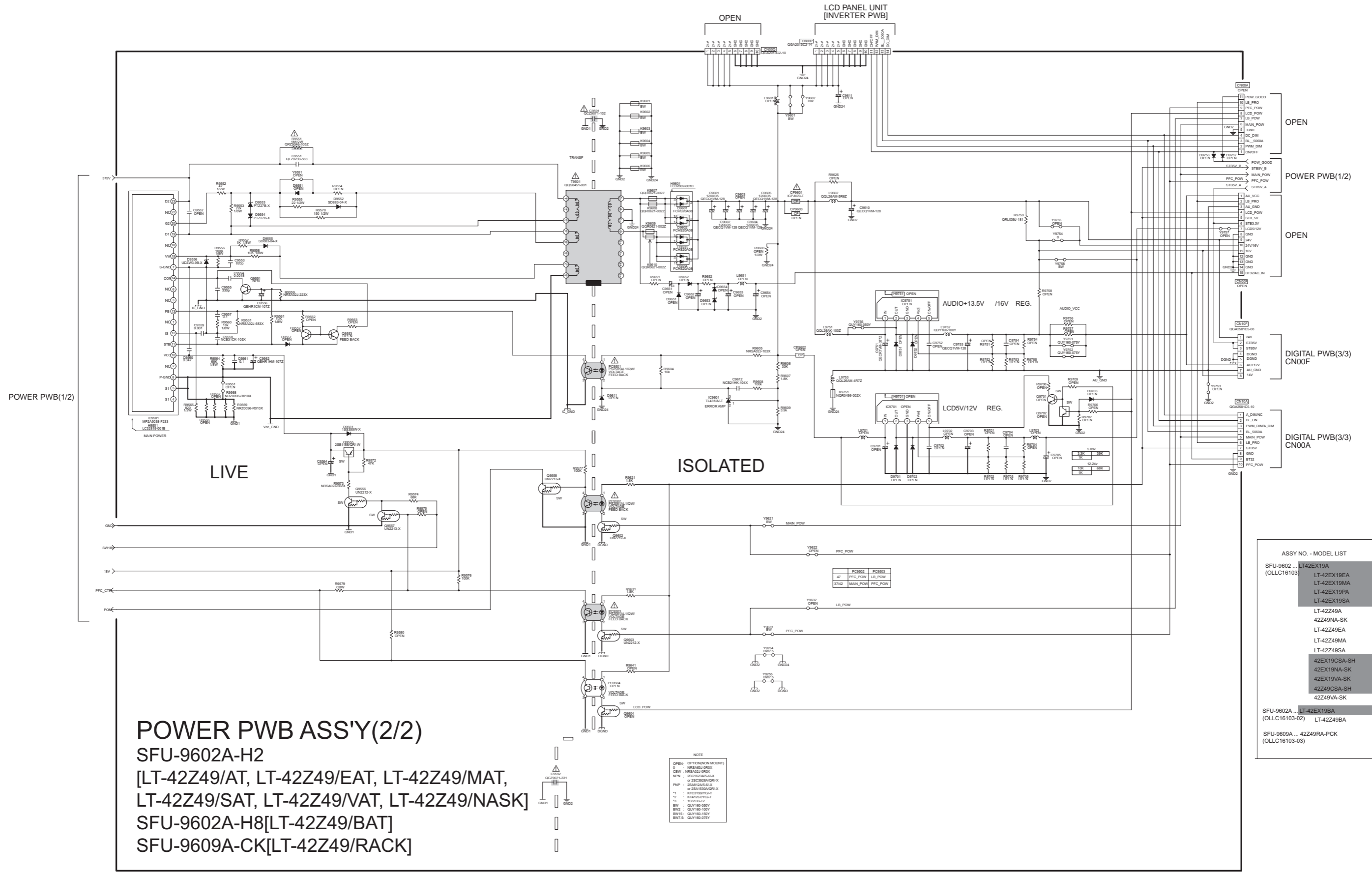


ASSY NO. - MODEL LIST

| | |
|------------------------------|--------------|
| SFU-9602 ... (OLLC16103) | LT42EX19A |
| | LT-42EX19EA |
| | LT-42EX19MA |
| | LT-42EX19SA |
| | LT-42Z49A |
| | 42Z49NA-SK |
| | LT-42Z49EA |
| | LT-42Z49MA |
| | LT-42Z49SA |
| | 42EX19CSA-SH |
| | 42EX19NA-SK |
| | 42EX19VA-SK |
| | 42Z49CSA-SH |
| | 42Z49VA-SK |
| SFU-9602A ... (OLLC16103-02) | LT-42EX19BA |
| | LT-42Z49BA |
| SFU-9609A ... (OLLC16103-03) | 42Z49RA-PCK |

POWER PWB ASS'Y(1/2)
SFU-9602A-H2
 [LT-42Z49/AT, LT-42Z49/EAT, LT-42Z49/MAT, LT-42Z49/SAT, LT-42Z49/VAT, LT-42Z49/NASK]
SFU-9602A-H8[LT-42Z49/BAT]
SFU-9609A-CK[LT-42Z49/RACK]

NOTE
 OPEN: OPTION(NON MOUNT)
 0 : NRS463J-GR0X
 CBW : NRS463J-GR0X
 NPN : 2SC1823A/S-6I-X
 or 2SC3928A/GR1-X
 PNP : 2SA1163A/S-6I-X
 or 2SA1539A/GR1-X
 BW : QUY180-050Y
 BW10 : QUY360-100H
 BW15 : QUY180-150Y
 BW1S : QUY180-070Y
 *1 : D26XB80
 9TS29P9SG-C2



POWER PWB ASS'Y(2/2)
 SFU-9602A-H2
 [LT-42Z49/AT, LT-42Z49/EAT, LT-42Z49/MAT,
 LT-42Z49/SAT, LT-42Z49/VAT, LT-42Z49/NASK]
 SFU-9602A-H8[LT-42Z49/BAT]
 SFU-9609A-CK[LT-42Z49/RACK]

NOTE
 OPEN: OPTION(NON MOUNT)
 D: NRS463J400K
 CEV: NRS463J400K
 NPN: 2SC1623A-S-6E-X
 PNP: 2SA1224A-S-6E-X
 1: KTC3199V01-T
 2: NTA387101-T
 3: 18S133-T2
 BW: QU1160-800Y
 BW2: QU1160-100Y
 BW3: QU1160-07Y

ASSY NO. - MODEL LIST

| | |
|----------------|--------------|
| SFU-9602 ... | LT-42EX19A |
| (OLLC16103) | LT-42EX19EA |
| | LT-42EX19MA |
| | LT-42EX19SA |
| | LT-42Z49A |
| | 42Z49NA-SK |
| | LT-42Z49EA |
| | LT-42Z49MA |
| | LT-42Z49SA |
| | 42EX19CSA-SH |
| | 42EX19VA-SK |
| | 42Z49CSA-SH |
| | 42Z49VA-SK |
| SFU-9602A ... | LT-42EX19BA |
| (OLLC16103-02) | LT-42Z49BA |
| SFU-9609A ... | 42Z49RA-PCK |
| (OLLC16103-03) | |

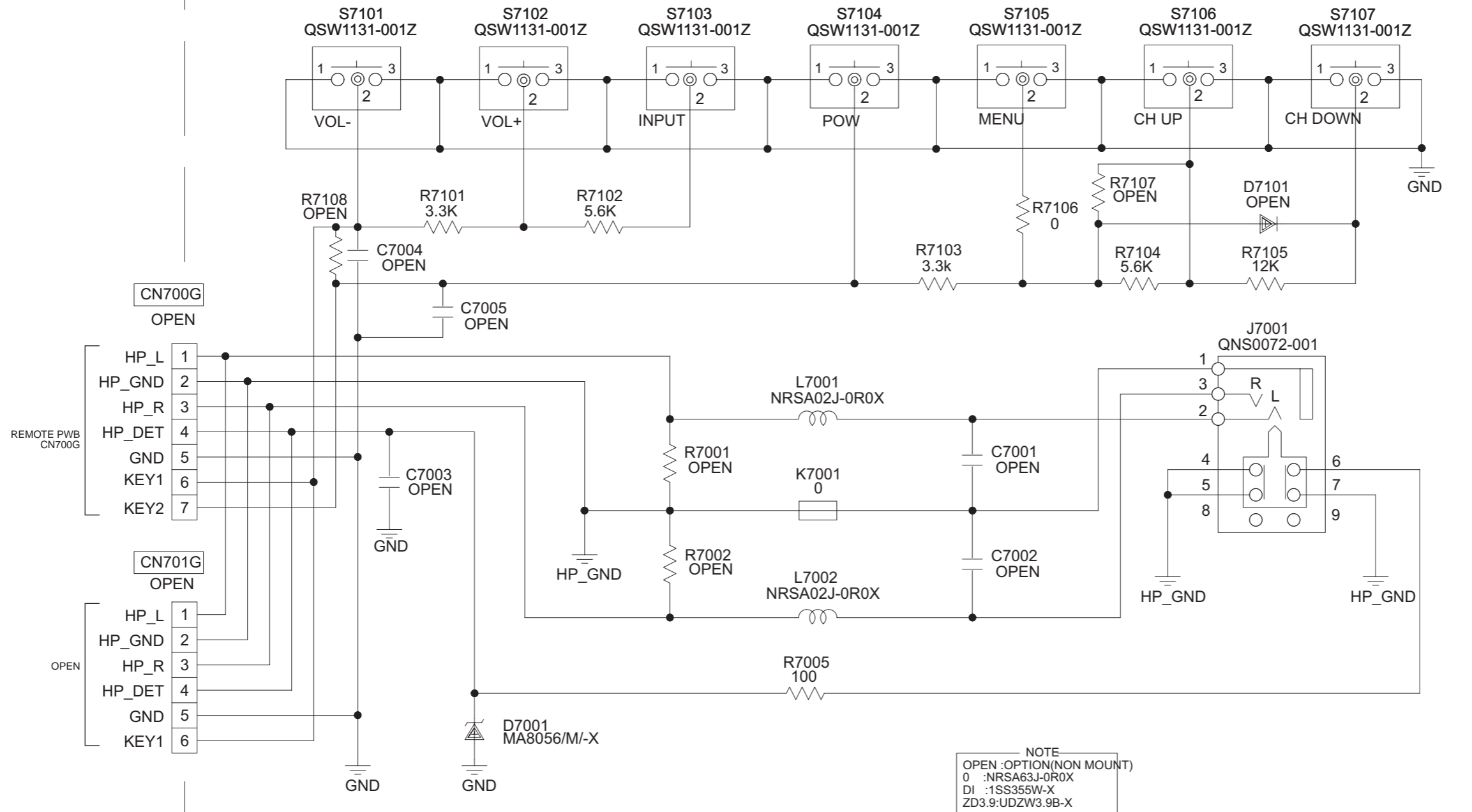
SW PWB ASS'Y

SFU-7601-H2[LT-42Z49/AT, LT-42Z49/EAT,LT-42Z49/MAT,LT-42Z49/SAT,LT-42Z49/VAT]

SFU-7604-H2[LT-42Z49/NASK]

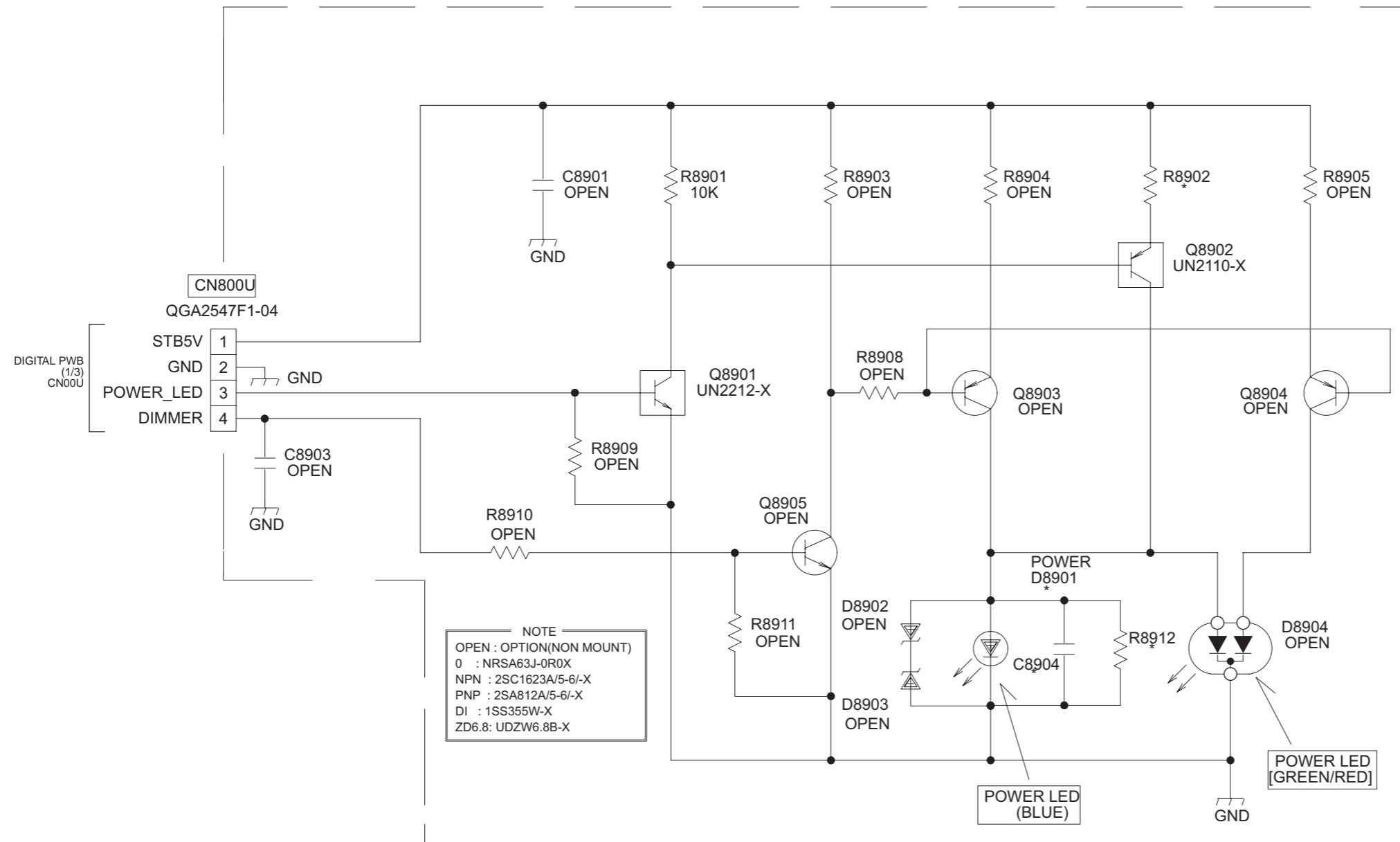
SFU-7601-H8[LT-42Z49/BAT]

SFU-7610-CK[LT-42Z49/RACK]



| ASSY NO. - MODEL LIST | |
|-----------------------------|--------------|
| SFU-7601A (OLLC16016) | LT-32EX19A |
| | LT-32EX19B |
| | LT-32EX19EA |
| | LT-32EX19EB |
| | LT-32EX19MA |
| | LT-32EX19MB |
| | LT-32EX19PA |
| | LT-32EX19PB |
| | LT-32EX19SA |
| | LT-32EX19SB |
| | LT-32Z49A |
| | LT-32Z49EA |
| | LT-32Z49MA |
| | LT-32Z49SA |
| SFU-7601A (OLLC16016-02) | LT-32BX19A |
| | LT-32BX19PA |
| | LT-32BZ49A |
| | LT32BX19VASK |
| | LT32EX19VBSK |
| | LT32Z49VASK |
| | LT-42EX19A |
| | LT-42EX19EA |
| | LT-42EX19MA |
| | LT-42EX19PA |
| | LT-42EX19SA |
| | LT-42Z49A |
| | LT-42Z49EA |
| | LT-42Z49MA |
| LT-42Z49SA | |
| SFU-7601A (OLLC16016-03) | LT42EX19VASK |
| | LT42Z49VASK |
| | LT-32BX19BA |
| | LT-32BZ49BA |
| SFU-7607A (OLLC16201-01) | LT-32EX19BB |
| | LT-32Z49BA |
| | LT-42EX19BA |
| SFU-7610A (OLLC16016-03) | LT-42Z49BA |
| | 32EX19RB-EPH |
| | 32EX19RB-PCK |
| | 42Z49RA-PCK |

LED PWB CIRCUIT DIAGRAM



ASSY NO. - MODEL LIST

| | |
|--------------------------|--------------|
| SFU-8601A (OLLC16015) | LT-32EX19A |
| | LT-32EX19B |
| | LT-32EX19EA |
| | LT-32EX19EB |
| | LT-32EX19MA |
| | LT-32EX19MB |
| | LT-32EX19PA |
| | LT-32EX19PB |
| | LT-32EX19SA |
| | LT-32EX19SB |
| | LT-32Z49A |
| | LT-32Z49EA |
| | LT-32Z49MA |
| | LT-32Z49SA |
| | LT32EX19VBSK |
| | LT32Z49VASK |
| | LT-42EX19A |
| | LT-42EX19EA |
| | LT-42EX19MA |
| | LT-42EX19PA |
| | LT-42EX19SA |
| | LT-42Z49A |
| | LT-42Z49EA |
| | LT-42Z49MA |
| | LT-42Z49SA |
| | LT42EX19VASK |
| | LT42Z49VASK |
| SFU-8601A (OLLC16015-02) | LT-32EX19BB |
| | LT-32Z49BA |
| | LT-42EX19BA |
| | LT-42Z49BA |
| SFU-8604A (OLLC16200-01) | 32EX19RB-EPH |
| | 32EX19RB-PCK |
| SFU-8605A (OLLC16144-01) | LT-32BX19A |
| | LT-32BX19EA |
| | LT-32BX19PA |
| | LT-32BZ49A |
| | LT-32BZ49EA |
| | LT-32BZ49MA |
| | 32BX19VA-EPH |
| | 32BX19VA-SK |
| SFU-8605A (OLLC16144-02) | LT-32BX19BA |
| | LT-32BZ49BA |
| SFU-8606A (OLLC16015-03) | 42Z49RA-PCK |

DIFFERENCE PART LIST

LED PWB ASS'Y

SFU-8601-H2

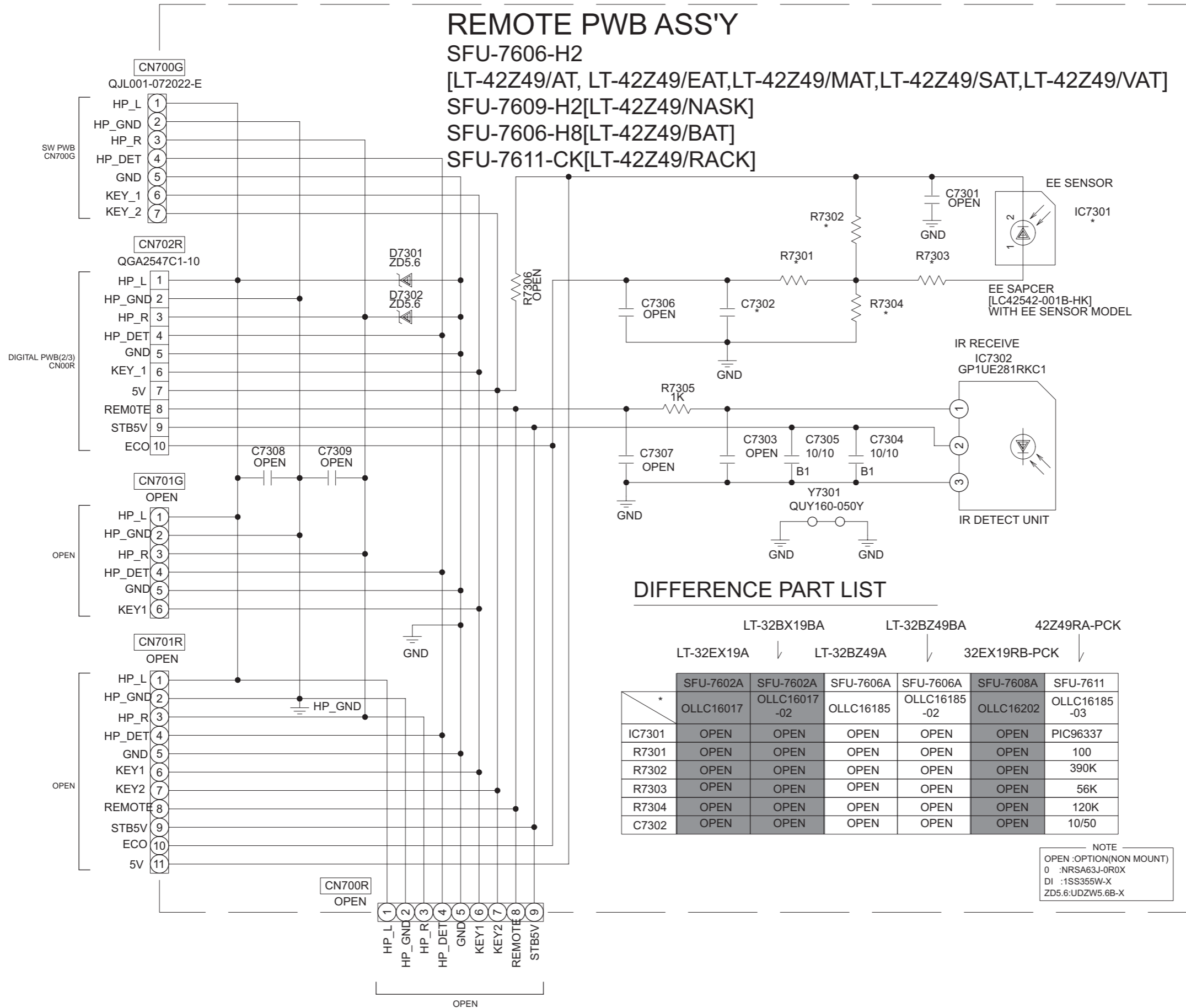
[LT-42Z49/AT, LT-42Z49/EAT, LT-42Z49/MAT,LT-42Z49/SAT, LT-42Z49/VAT]

SFU-8603-H2[LT-42Z49/NASK]

SFU-8601-H8[LT-42Z49/BAT]

SFU-8606-CK[LT-42Z49/RACK]

| | LT-32EX19A | 32EX19RB-PCK | LT-32BX19A | LT-32EX19BB | LT-32BX19A | 42Z49RA-PCK |
|-------|------------------|------------------|------------------|---------------|---------------|------------------|
| | SFU-8601A | SFU-8601A | SFU-8604A | SFU-8605A | SFU-8605A | SFU-8606A |
| | OLLC16015 | OLLC16015-02 | OLLC16200 | OLLC16144 | OLLC16144-02 | OLLC16015-03 |
| R8902 | 150 | 150 | 150 | 4.7K | 4.7K | 150 |
| R8912 | 10K | 10K | 10K | OPEN | OPEN | 10K |
| D8901 | SELT5E20CS /EF/T | SELT5E20CS /EF/T | SELT5E20CS /EF/T | SLR343BC7 T-T | SLR343BC7 T-T | SELT5E20CS /EF/T |
| C8904 | .01/50 | .01/50 | .01/50 | OPEN | OPEN | .01/50 |



DIFFERENCE PART LIST

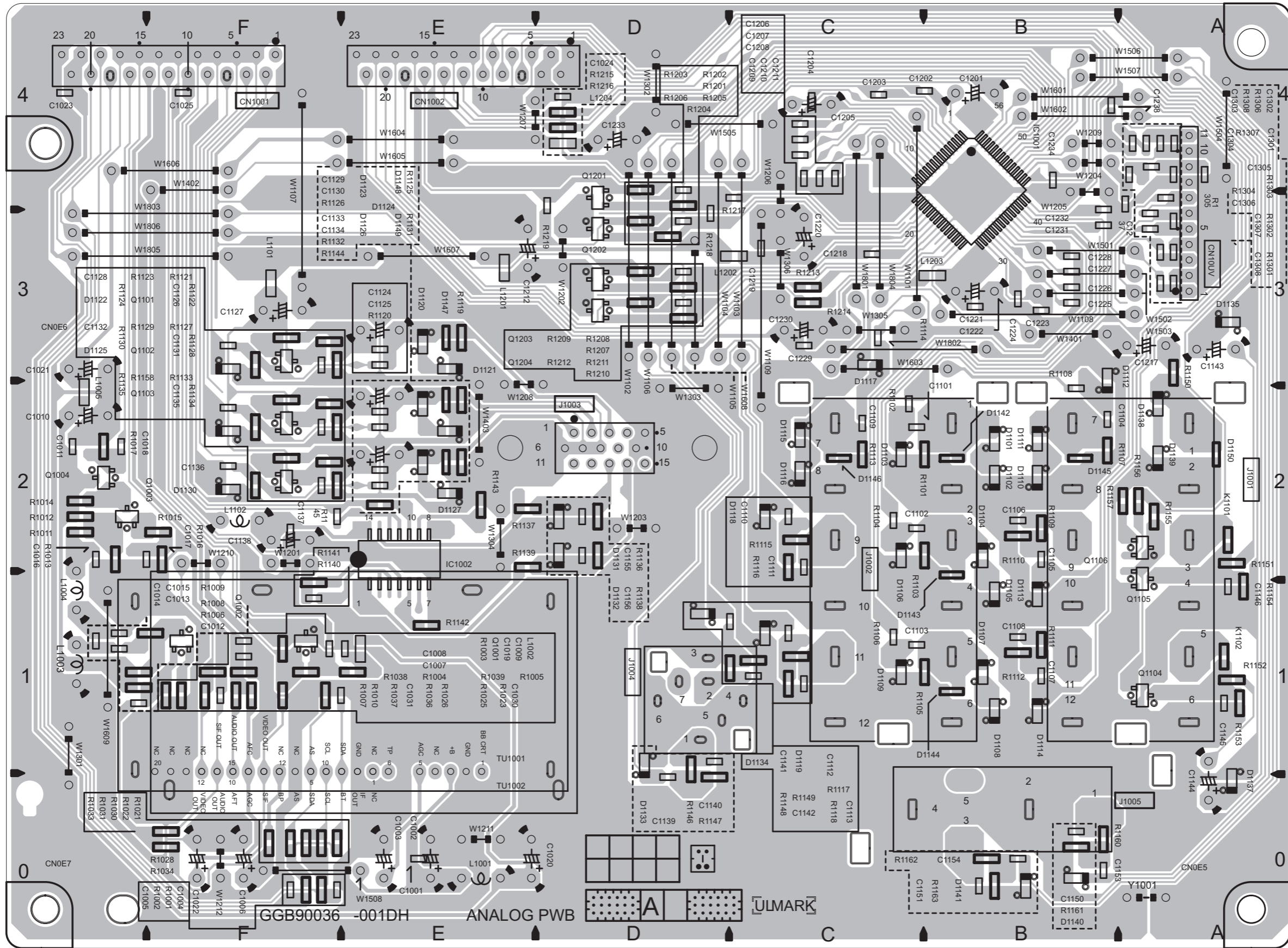
| | LT-32BX19BA | LT-32BZ49BA | 42Z49RA-PCK | LT-32EX19A | LT-32BZ49A | 32EX19RB-PCK |
|--------|-------------|--------------|-------------|--------------|------------|--------------|
| | SFU-7602A | SFU-7602A | SFU-7606A | SFU-7606A | SFU-7608A | SFU-7611 |
| | OLLC16017 | OLLC16017-02 | OLLC16185 | OLLC16185-02 | OLLC16202 | OLLC16185-03 |
| IC7301 | OPEN | OPEN | OPEN | OPEN | OPEN | PIC96337 |
| R7301 | OPEN | OPEN | OPEN | OPEN | OPEN | 100 |
| R7302 | OPEN | OPEN | OPEN | OPEN | OPEN | 390K |
| R7303 | OPEN | OPEN | OPEN | OPEN | OPEN | 56K |
| R7304 | OPEN | OPEN | OPEN | OPEN | OPEN | 120K |
| C7302 | OPEN | OPEN | OPEN | OPEN | OPEN | 10/50 |

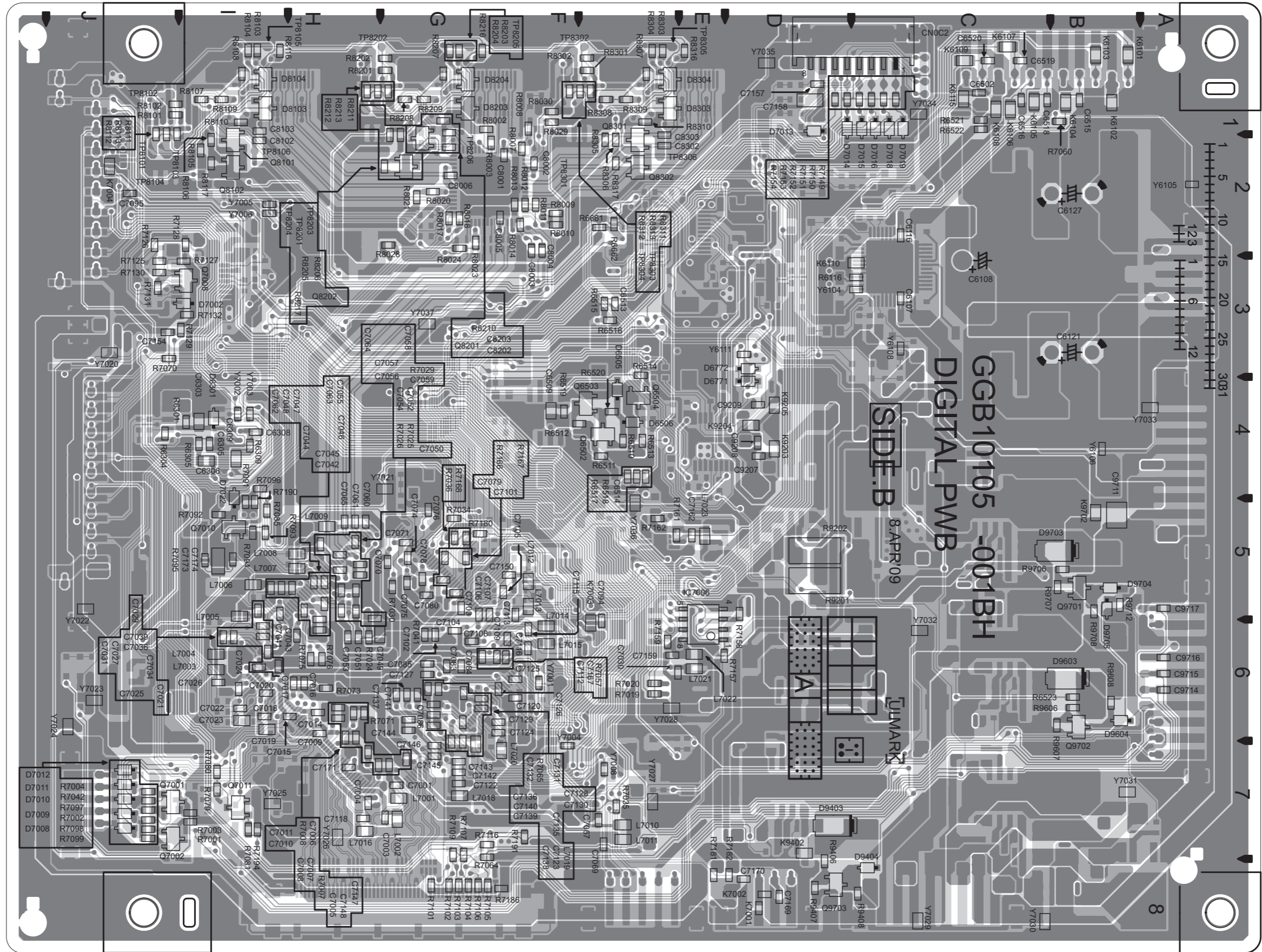
NOTE
OPEN : OPTION (NON MOUNT)
0 : NRSA63J-0R0X
DI : 1SS355W-X
ZD5.6:UDZW5.6B-X

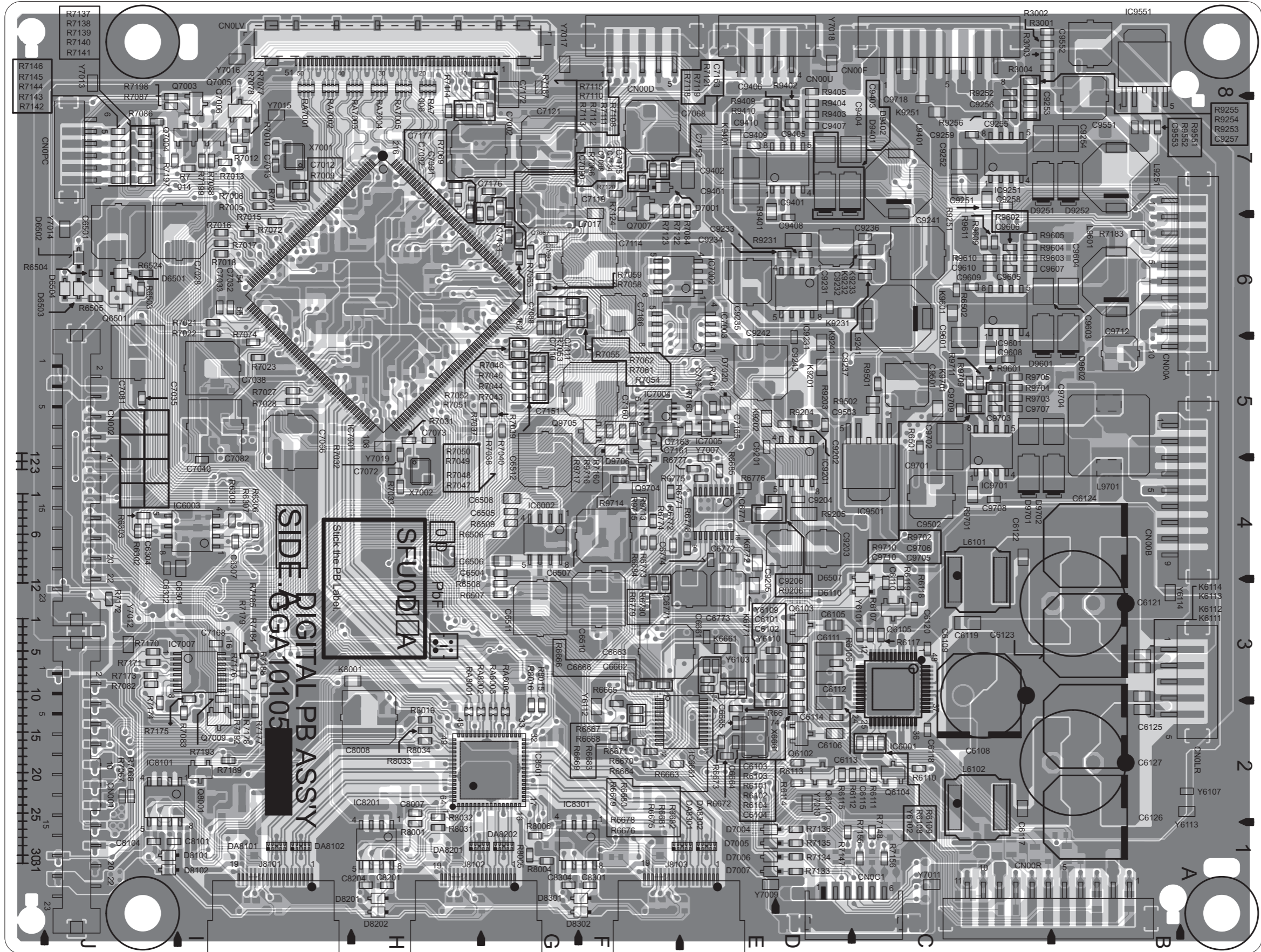
ASSY NO. - MODEL LIST

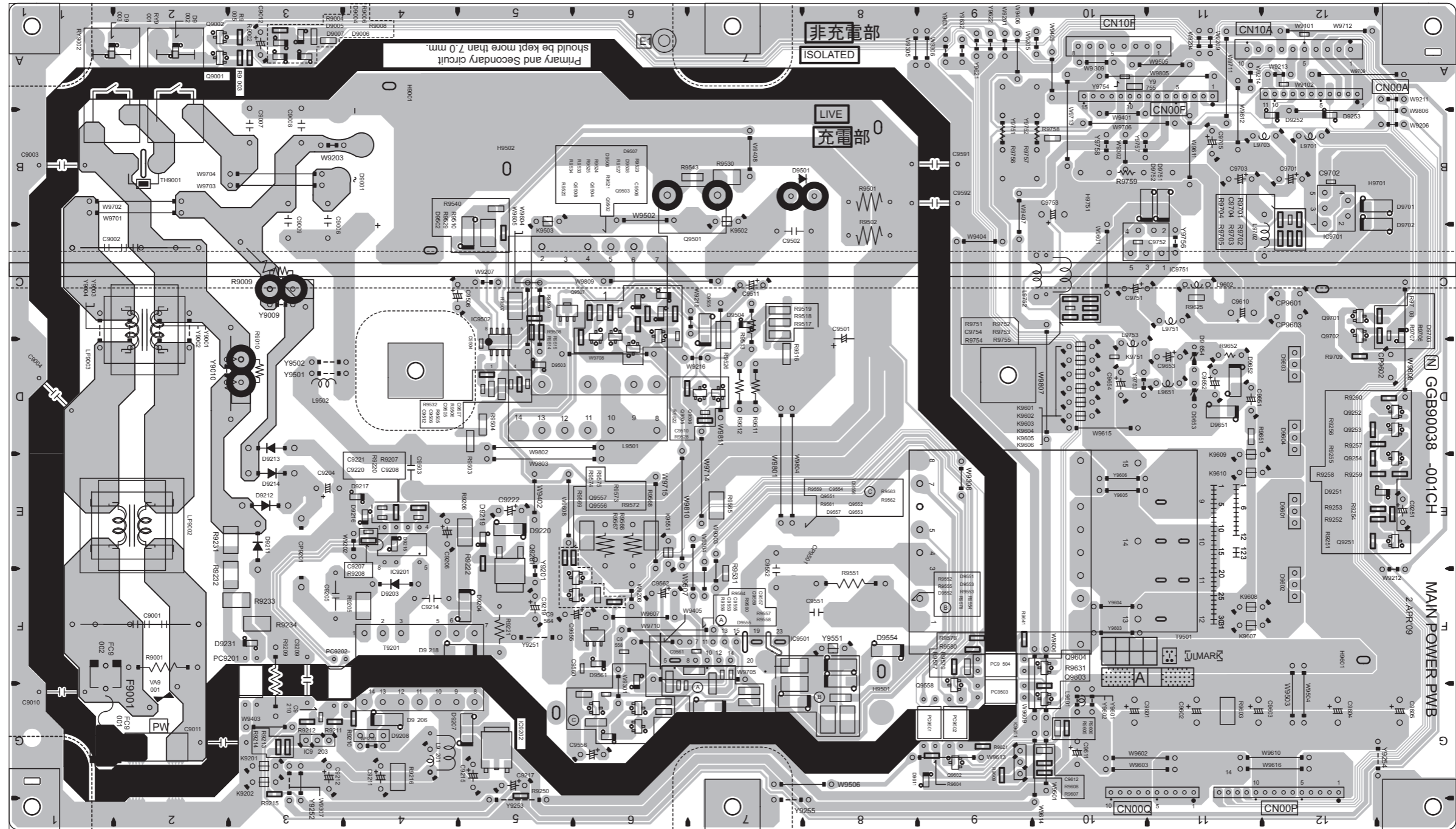
| | |
|--------------------------|--|
| SFU-7602A (OLLC16017) | LT-32EX19A LT-32EX19B LT-32EX19EA LT-32EX19EB LT-32EX19MA LT-32EX19MB LT-32EX19PA LT-32EX19PB LT-32EX19SA LT-32EX19SB LT-32BX19A LT-32BX19EA LT-32BX19PA LT32BX19VASK LT32EX19VBSK 32BX19VA-EPH 32EX19VB-EPH LT-42EX19A LT-42EX19EA LT-42EX19MA LT-42EX19PA LT-42EX19SA LT42EX19VASK |
| SFU-7602A (OLLC16017-02) | LT-32BX19BA LT-32EX19BB LT-42EX19BA |
| SFU-7606A (OLLC16185) | LT-32BZ49A LT-32BZ49EA LT-32BZ49MA LT-32Z49A LT-32Z49EA LT-32Z49MA LT-32Z49SA |
| SFU-7606A (OLLC16185-02) | LT-42Z49A LT-42Z49EA LT-42Z49MA LT-42Z49SA 32Z49VA-SK 42Z49VA-SK |
| SFU-7606A (OLLC16185-03) | LT-32BZ49BA LT-32Z49BA LT-42Z49BA |
| SFU-7608A (OLLC16202) | 32EX19RB-EPH 32EX19RB-PCK |
| SFU-7611A (OLLC16185-03) | 42Z49RA-PCK |

PATTERN DIAGRAMS
ANALOG PWB PATTERN









VOLTAGE CHARTS

<ANLOG PWB>

[P.2-9 - P.2-10]

| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC1001 | |
| 1 | 4.3 |
| 2 | 2.1 |
| 3 | 4.7 |
| 4 | 2.4 |
| 5 | 2.7 |
| 6 | 2.4 |
| 7 | 0 |
| 8 | 2.1 |
| 9 | 4.7 |
| 10 | 2.4 |
| 11 | 0.6 |
| 12 | 2.4 |
| 13 | 0.6 |
| 14 | 2.4 |
| 15 | 0 |
| 16 | 2.4 |
| 17 | 0 |
| 18 | 2.4 |
| 19 | 0 |
| 20 | 2.4 |
| 21 | 1.3 |
| 22 | 1.9 |
| 23 | 0 |
| 24 | 1.5 |
| 25 | 3.2 |
| 26 | 2.3 |
| 27 | 3.2 |
| 28 | 1.6 |
| 29 | 4.9 |
| 30 | 2.4 |
| 31 | 1.3 |
| 32 | 2.4 |
| 33 | 0.1 |
| 34 | 2.4 |
| 35 | 0.1 |
| 36 | 2.4 |
| 37 | 4.8 |
| 38 | 2.4 |
| 39 | 0.1 |
| 40 | 2.4 |
| 41 | 4.8 |
| 42 | 4.4 |
| 43 | 4.4 |
| 44 | 8.8 |
| 45 | 4.4 |
| 46 | 4.4 |
| 47 | 4.4 |
| 48 | 4.4 |
| 49 | 4.4 |
| 50 | 4.4 |
| 51 | 4.4 |
| 52 | 4.4 |
| 53 | 4.4 |
| 54 | 4.4 |
| 55 | 0 |
| 56 | 2.4 |
| IC1002 | |
| 1 | 0 |
| 2 | 3.2 |
| 3 | 3.2 |
| 4 | 0 |
| 5 | 0 |
| 6 | 3.2 |
| 7 | 0 |
| 8 | 3.2 |
| 9 | 0 |
| 10 | 0 |
| 11 | 3.2 |
| 12 | 3.2 |
| 13 | 0 |
| 14 | 3.2 |
| Q1001 | |
| E | 1.7 |
| C | 0 |
| B | 1.1 |
| Q1002 | |
| E | 2 |
| C | 6.3 |
| B | 2.7 |
| Q1003 | |
| E | 2 |
| C | 7 |
| B | 2.7 |
| Q1004 | |
| E | 6.4 |
| C | 8.9 |
| B | 7 |
| Q1104 | |
| E | 0 |
| C | 0 |
| B | -0.7 |
| Q1105 | |
| E | 0 |
| C | 0 |
| B | -0.7 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| Q1106 | |
| E | 0.1 |
| C | -0.8 |
| B | 0.1 |
| TU1001 | |
| 1 | NC |
| 2 | 0 |
| 3 | 4.9 |
| 4 | NC |
| 5 | 4.1 |
| 6 | NC |
| 7 | NC |
| 8 | 0 |
| 9 | 3.2 |
| 10 | 3.2 |
| 11 | 0 |
| 12 | NC |
| 13 | 1 |
| 14 | 3.8 |
| 15 | NC |
| 16 | 2 |
| 17 | NC |
| 18 | NC |
| 19 | NC |
| 20 | NC |

<DIGITAL PWB>

[P.2-11 - P.2-12]

| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC6003 | |
| 1 | 4.8 |
| 2 | 0 |
| 3 | 4.8 |
| 4 | 0 |
| 5 | 4.8 |
| 6 | 4.8 |
| 7 | 4.8 |
| 8 | 8.9 |
| IC7001 | |
| 1 | 3.2 |
| 2 | 3.2 |
| 3 | 1.2 |
| 4 | 0 |
| 5 | NC |
| 6 | NC |
| 7 | NC |
| 8 | NC |
| 9 | NC |
| 10 | NC |
| 11 | 3.2 |
| 12 | NC |
| 13 | NC |
| 14 | 0 |
| 15 | NC |
| 16 | NC |
| 17 | NC |
| 18 | NC |
| 19 | 0 |
| 20 | 3.2 |
| 21 | 3.2 |
| 22 | 1 |
| 23 | 1 |
| 24 | 1.1 |
| 25 | 1.1 |
| 26 | 0 |
| 27 | 3.2 |
| 28 | 0 |
| 29 | 3.1 |
| 30 | 0.1 |
| 31 | 0 |
| 32 | 1.5 |
| 33 | 0.3 |
| 34 | 3.2 |
| 35 | 1.5 |
| 36 | 1.3 |
| 37 | 0 |
| 38 | 0 |
| 39 | 3.2 |
| 40 | 1 |
| 41 | 1 |
| 42 | 0 |
| 43 | 1.6 |
| 44 | 0 |
| 45 | 1.6 |
| 46 | 3.2 |
| 47 | 1.6 |
| 48 | 3.2 |
| 49 | 1.6 |
| 50 | 0 |
| 51 | 1.6 |
| 52 | 3.2 |
| 53 | 1.6 |
| 54 | 3.2 |
| 55 | 0 |
| 56 | 3.2 |
| 57 | 0 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| 58 | 1.4 |
| 59 | 0.6 |
| 60 | 1 |
| 61 | 3.2 |
| 62 | 0 |
| 63 | 1.5 |
| 64 | 0 |
| 65 | 0 |
| 66 | 3.2 |
| 67 | 1.6 |
| 68 | 3.2 |
| 69 | 0 |
| 70 | 1.5 |
| 71 | 0 |
| 72 | 3.2 |
| 73 | 1 |
| 74 | 3.2 |
| 75 | 0 |
| 76 | 0 |
| 77 | 1 |
| 78 | 1 |
| 79 | 1 |
| 80 | 3.2 |
| 81 | 0 |
| 82 | 0 |
| 83 | 0 |
| 84 | 0 |
| 85 | 0 |
| 86 | 0 |
| 87 | 0 |
| 88 | 3.2 |
| 89 | 3.2 |
| 90 | 0 |
| 91 | 3.2 |
| 92 | 3.2 |
| 93 | 0.2 |
| 94 | 0.2 |
| 95 | 0 |
| 96 | 0.2 |
| 97 | 0.2 |
| 98 | 3.2 |
| 99 | 0 |
| 100 | 0.2 |
| 101 | 0.2 |
| 102 | 3.2 |
| 103 | 0.2 |
| 104 | 0.2 |
| 105 | 0 |
| 106 | 3.2 |
| 107 | 3.2 |
| 108 | 0 |
| 109 | 0 |
| 110 | 1 |
| 111 | 3.2 |
| 112 | 0 |
| 113 | 1.4 |
| 114 | 1.4 |
| 115 | 1 |
| 116 | 3.2 |
| 117 | 3.2 |
| 118 | 3.2 |
| 119 | 0 |
| 120 | 3.2 |
| 121 | 3.2 |
| 122 | 1 |
| 123 | 3.2 |
| 124 | 3.2 |
| 125 | 3.2 |
| 126 | 0 |
| 127 | 3.2 |
| 128 | 0 |
| 129 | 1 |
| 130 | 3.2 |
| 131 | 3.2 |
| 132 | 0 |
| 133 | 3.2 |
| 134 | 2 |
| 135 | 2.5 |
| 136 | 0.1 |
| 137 | 0 |
| 138 | 0 |
| 139 | 2.3 |
| 140 | 0 |
| 141 | 3.2 |
| 142 | 3.2 |
| 143 | 1 |
| 144 | 3.2 |
| 145 | 3.2 |
| 146 | 3.2 |
| 147 | 3.2 |
| 148 | 3.2 |
| 149 | 3.2 |
| 150 | 3.2 |
| 151 | 3.2 |
| 152 | 3.2 |
| 153 | 3.1 |
| 154 | 3.2 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| 155 | 3.2 |
| 156 | 0 |
| 157 | 0 |
| 158 | 3.2 |
| 159 | 0 |
| 160 | 0 |
| 161 | 0 |
| 162 | 0 |
| 163 | 1.7 |
| 164 | 0 |
| 165 | 0 |
| 166 | 0.3 |
| 167 | 1.7 |
| 168 | 0 |
| 169 | 0 |
| 170 | 0.6 |
| 171 | 3.2 |
| 172 | 0 |
| 173 | 3.2 |
| 174 | 3.2 |
| 175 | 1.7 |
| 176 | 0.7 |
| 177 | 0.9 |
| 178 | 0.3 |
| 179 | 0 |
| 180 | 1.7 |
| 181 | 0 |
| 182 | 0 |
| 183 | 0.1 |
| 184 | 1.7 |
| 185 | 0 |
| 186 | 0 |
| 187 | 0 |
| 188 | 3.2 |
| 189 | 1.7 |
| 190 | 0 |
| 191 | 0 |
| 192 | 0.1 |
| 193 | 1.7 |
| 194 | 0 |
| 195 | 0 |
| 196 | 3.2 |
| 197 | 3.2 |
| 198 | 3.2 |
| 199 | 0 |
| 200 | 3.2 |
| 201 | 0 |
| 202 | 1 |
| 203 | 0.1 |
| 204 | 0.1 |
| 205 | 1 |
| 206 | 1.3 |
| 207 | 1.2 |
| 208 | 1.1 |
| 209 | 3.2 |
| 210 | 1.1 |
| 211 | 1.2 |
| 212 | 0 |
| 213 | 1 |
| 214 | 1.2 |
| 215 | 1 |
| 216 | 1.3 |
| IC7002 | |
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 0 |
| 5 | 2 |
| 6 | 2 |
| 7 | 0 |
| 8 | 3.2 |
| IC7003 | |
| 1 | 3.2 |
| 2 | 0.1 |
| 3 | 0 |
| 4 | 0 |
| 5 | 3.2 |
| 6 | 3.2 |
| 7 | 3.2 |
| 8 | 3.2 |
| IC7004 | |
| 1 | 3.2 |
| 2 | 3.2 |
| 3 | NC |
| 4 | 0 |
| 5 | 0 |
| 6 | 0 |
| 7 | 3.2 |
| 8 | 3.2 |
| IC7005 | |
| 1 | 0 |
| 2 | 3.2 |
| 3 | 0 |
| 4 | 3.2 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| Q7003 | |
| E | 3.2 |
| C | 3.2 |
| B | 0 |
| Q7004 | |
| E | 3.2 |
| C | 3.2 |
| B | 0 |
| Q7005 | |
| E | 3.2 |
| C | 3.2 |
| B | 0 |
| Q7006 | |
| E | 3.2 |
| C | 3.2 |
| B | 0 |
| Q7007 | |
| E | 0 |
| C | 2.4 |
| B | 0.1 |
| Q7008 | |
| E | 0 |
| C | 1.8 |
| B | 0.1 |

[P.2-13 - P.2-14]

| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC6001 | |
| 1 | 0.1 |
| 2 | 0.1 |
| 3 | 0 |
| 4 | 20.3 |
| 5 | 20.2 |
| 6 | 0 |
| 7 | 0 |
| 8 | 0 |
| 9 | 0 |
| 10 | 0 |
| 11 | 0 |
| 12 | 0.1 |
| 13 | 0 |
| 14 | 0 |
| 15 | 0 |
| 16 | 0 |
| 17 | 0 |
| 18 | 0 |
| 19 | 0 |
| 20 | 0 |
| 21 | 0 |
| 22 | 0 |
| 23 | 0 |
| 24 | 0.1 |
| 25 | 0.1 |
| 26 | 0 |
| 27 | 0 |
| 28 | 0 |
| 29 | 0 |
| 30 | 0 |
| 31 | 0 |
| 32 | 0 |
| 33 | 0 |
| 34 | 0 |
| 35 | 0 |
| 36 | 0 |
| 37 | 0 |
| 38 | 0 |
| 39 | 0 |
| 40 | 0 |
| 41 | 0.1 |
| 42 | 0 |
| 43 | 0 |
| 44 | 0.1 |
| 45 | 0 |
| 46 | 0 |
| 47 | 0 |
| 48 | 0 |
| IC6002 | |
| 1 | 1.9 |
| 2 | 4 |
| 3 | 1.9 |
| 4 | 0 |
| 5 | 1.9 |
| 6 | 1.9 |
| 7 | 1.9 |
| 8 | 4.9 |
| IC6661 | |
| 1 | 3.2 |
| 2 | 1.5 |
| 3 | 1.5 |
| 4 | 0 |
| 5 | 0 |
| 6 | 0.4 |
| 7 | 1.5 |
| 8 | 3.2 |
| 9 | 0 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| 10 | 3.2 |
| 11 | 0 |
| 12 | 1.7 |
| 13 | 1.5 |
| 14 | 1.4 |
| 15 | 3 |
| 16 | 0 |
| 17 | 3.2 |
| 18 | 1.6 |
| 19 | 0 |
| 20 | 0 |
| 21 | 0 |
| 22 | 3.2 |
| 23 | 3.2 |
| 24 | 0 |
| IC6771 | |
| 1 | 1.4 |
| 2 | 1.5 |
| 3 | 0 |
| 4 | 1.5 |
| 5 | 3.2 |
| 6 | 0 |
| 7 | 0 |
| 8 | 3.2 |
| 9 | 4.9 |
| 10 | 0 |
| 11 | 24 |
| 12 | 2.4 |
| 13 | 0 |
| 14 | 4.9 |
| 15 | 0 |
| 16 | 0 |
| Q6104 | |
| E | 0 |
| C | 0 |
| B | 0.6 |
| Q6105 | |
| E | 0 |
| C | 0 |
| B | 0.6 |
| Q6501 | |
| E | 7 |
| C | 0.1 |
| B | 7.4 |
| Q6503 | |
| E | 0 |
| C | 3.9 |
| B | 0.1 |

[P.2-15 - P.2-16]

| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC9201 | |
| 1 | 4.9 |
| 2 | 1.7 |
| 3 | 4.4 |
| 4 | 4.9 |
| 5 | 3.2 |
| 6 | 1.7 |
| 7 | 0 |
| 8 | NC |
| IC9231 | |
| 1 | 3.2 |
| 2 | NC |
| 3 | 0 |
| 4 | 1.8 |
| 5 | 1.7 |
| 6 | NC |
| 7 | NC |
| 8 | 4.9 |
| IC9251 | |
| 1 | 6.1 |
| 2 | 4.9 |
| 3 | 1 |
| 4 | 0 |
| 5 | 0.4 |
| 6 | 0.7 |
| 7 | 4.9 |
| 8 | 4.7 |
| IC9401 | |
| 1 | 22.8 |
| 2 | 23.9 |
| 3 | 11.8 |
| 4 | 0 |
| 5 | 0.4 |
| 6 | 0.8 |
| 7 | 3 |
| 8 | 4.8 |
| IC9501 | |
| 1 | 18.2 |
| 2 | 2.8 |
| 3 | 8.9 |
| 4 | NC |
| 5 | 0 |

| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC9601 | |
| 1 | 15.7 |
| 2 | 23.9 |
| 3 | 4.9 |
| 4 | 0 |
| 5 | 0.4 |
| 6 | 0.7 |
| 7 | 3.1 |
| 8 | 4.8 |
| Q9702 | |
| E | 0 |
| C | 0 |
| B | 0.6 |
| Q9703 | |
| E | 0 |
| C | 0 |
| B | 0.6 |

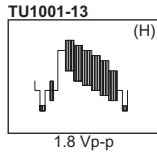
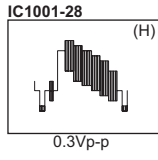
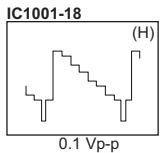
<POWER PWB>

[P.2-15- P.2-16]

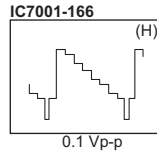
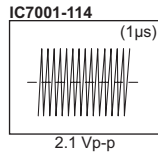
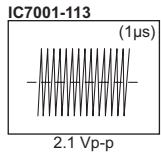
| MODE PIN NO. | DC (V) |
|--------------|--------|
| IC9501 | |
| 1 | 313 |
| 2 | 0 |
| 3 | 21.3 |
| 4 | 1.6 |
| 5 | 2.5 |
| 6 | 0 |
| 7 | 3.4 |
| Q9501 | |
| E | |

WAVEFORMS

ANALOG PWB



DIGITAL PWB(1/3)





Victor Company of Japan, Limited
Display Division 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama-city, Kanagawa-prefecture, 221-8528, Japan

(No.YA708<Rev.001>)

Printed in Japan
VSE

PARTS LIST

CAUTION

- The parts identified by the Δ symbol are important for the safety . Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines --- in the Parts No. columns will not be supplied.
- P.W. BOARD Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.

ABBREVIATIONS OF RESISTORS, CAPACITORS AND TOLERANCES

| RESISTORS | | CAPACITORS | |
|-----------|--|-----------------|---|
| CR | Carbon Resistor | C CAP. | Ceramic Capacitor |
| FR | Fusible Resistor | E CAP. | Electrolytic Capacitor |
| PR | Plate Resistor | M CAP. | Mylar Capacitor |
| VR | Variable Resistor | CH CAP. | Chip Capacitor |
| HV R | High Voltage Resistor | HV CAP. | High Voltage Capacitor |
| MF R | Metal Film Resistor | MF CAP. | Metalized Film Capacitor |
| MG R | Metal Glazed Resistor | MM CAP. | Metalized Mylar Capacitor |
| MP R | Metal Plate Resistor | MP CAP. | Metalized Polystyrol Capacitor |
| OM R | Metal Oxide Film Resistor | PP CAP. | Polypropylene Capacitor |
| CMF R | Coating Metal Film Resistor | PS CAP. | Polystyrol Capacitor |
| UNF R | Non-Flammable Resistor | TF CAP. | Thin Film Capacitor |
| CH V R | Chip Variable Resistor | MPP CAP. | Metalized Polypropylene Capacitor |
| CH MG R | Chip Metal Glazed Resistor | TAN. CAP. | Tantalum Capacitor |
| COMP. R | Composition Resistor | CH C CAP. | Chip Ceramic Capacitor |
| LPTC R | Linear Positive Temperature Coefficient Resistor | BP E CAP. | Bi-Polar Electrolytic Capacitor |
| | | CH AL E CAP. | Chip Aluminum Electrolytic Capacitor |
| | | CH AL BP CAP. | Chip Aluminum Bi-Polar Capacitor |
| | | CH TAN. E CAP. | Chip Tantalum Electrolytic Capacitor |
| | | CH AL BP E CAP. | Chip Tantalum Bi-Polar Electrolytic Capacitor |

| RESISTORS | | | | | | | | | |
|-----------|-----|-----|------|------|------|--------------|--------------|--------------|--------------|
| F | G | J | K | M | N | R | H | Z | P |
| ±1% | ±2% | ±5% | ±10% | ±20% | ±30% | +30% -10% | +50% -10% | +80% -20% | +100% -0% |

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USING P.W. BOARD & REMOTE CONTROL UNIT

| P.W.B ASS'Y name | P.W.B ASS'Y No. | | | |
|---------------------|-----------------|--------------|--------------|--------------|
| | LT-42Z49/AT | LT-42Z49/EAT | LT-42Z49/MAT | LT-42Z49/SAT |
| ANALOG P.W.B | SFU-1601A-H2 | ← | ← | ← |
| SW P.W.B | SFU-7601A-H2 | ← | ← | ← |
| REMOTE P.W.B | SFU-7606A-H2 | ← | ← | ← |
| LED P.W.B | SFU-8601A-H2 | ← | ← | ← |
| POWER P.W.B | SFU-9602A-H2 | ← | ← | ← |
| DIGITAL P.W.B | SFU0D622A-H2 | ← | SFU0D632A-H2 | SFU0D624A-H2 |
| REMOTE CONTROL UNIT | RM-C2510-1C | ← | ← | ← |

| P.W.B ASS'Y name | P.W.B ASS'Y No. | | | |
|---------------------|-----------------|---------------|--------------|---------------|
| | LT-42Z49/VAT | LT-42Z49/NASK | LT-42Z49/BAT | LT-42Z49/RACK |
| ANALOG P.W.B | SFU-1601A-H2 | SFU-1604A-H6 | SFU-1601A-H8 | SFU-1606A-CK |
| SW P.W.B | SFU-7601A-H2 | SFU-7604A-H2 | SFU-7601A-H8 | SFU-7610A-CK |
| REMOTE P.W.B | SFU-7606A-H2 | SFU-7609A-H2 | SFU-7606A-H8 | SFU-7611A-CK |
| LED P.W.B | SFU-8601A-H2 | SFU-8603A-H2 | SFU-8601A-H8 | SFU-8606A-CK |
| POWER P.W.B | SFU-9602A-H2 | ← | SFU-9602A-H8 | SFU-9609A-CK |
| DIGITAL P.W.B | SFU0D625A-H2 | SFU0D626A-H2 | SFU0D622A-H8 | SFU0D634A-CK |
| REMOTE CONTROL UNIT | RM-C2510-1C | ← | ← | ← |

EXPLODED VIEW PARTS LIST

| △ | Ref.No. | Part No. | Part Name | Description | Local |
|---|------------|-------------------------------|------------------------------|--|--|
| | LV1 TU1 | WJW0090-002A-E QAU0506-001 | DIGITAL(LVDS) CABLE TUNER | DIGITAL CN0LV-LCD PANEL UNIT | LT-42Z49NASK |
| △ | 1 | GG10597-003A-H | REAR COVER | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| △ | 1 | GG10597-003A-HK | REAR COVER | | LT-42Z49NASK |
| △ | 2 | GG10561-013A-H | FRONT PANEL | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| △ | 2 | GG10561-013A-HK | FRONT PANEL | | LT-42Z49NASK |
| △ | 2 | GG10561-007F-H | FRONT PANEL | | LT-42Z49RACK |
| △ | 3 | QLD0623-001-JMT | LCD PANEL UNIT | | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| △ | 3 | QLD0623-001-JET | LCD PANEL UNIT | | LT-42Z49BAT |
| △ | 3 | QLD0623-001-AUD | LCD PANEL UNIT | | LT-42Z49RACK |
| | 5 | QAS0590-001 | SPEAKER | (x2) | |
| △ | 7 | QMPPRD10-170-JS | POWER CORD | 1.7m BLACK | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49VAT |
| △ | 7 | QMPRA90-165-Q1 | POWER CORD | 1.65m BLACK | LT-42Z49BAT |
| △ | 7 | QMPRC20-180-Q1 | POWER CORD | 1.8m BLACK | LT-42Z49NASK |
| △ | 7 | QMPRC50-165-Q1 | POWER CORD | 1.65m BLACK | LT-42Z49RACK |
| △ | 7 | QMPN370-170-JC | POWER CORD | 1.7m BLACK | LT-42Z49SAT |
| △ | 8 | GG20205-005A-H | TERMINAL BASE | | |
| △ | 9 | GG10584-001E-H | MAIN BASE | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| △ | 9 | GG10584-001E-HK | MAIN BASE | | LT-42Z49RACK |
| | 11 | GG20210-001B-H | WALL BRACKET | (x2) | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 11 | GG20210-001B-HK | WALL BRACKET | (x2) | LT-42Z49NASK |
| △ | 16 | LC43175-003A-C | STAND BASE UNIT | | |
| | 17 | LC34390-001B-C | SUPPORT UNIT | | |
| △ | 20 | LC34028-002A-H | POWER CORD COVER | | |
| △ | 21 | GG30203-004A-H | CONTROL ASSY | | |
| | 23 | GG40042-001A-H | CORD CLAMP | | |
| | 24 | GG10583-003A-H | TOP FRAME | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 24 | GG10583-001B-H | TOP FRAME | | LT-42Z49RACK |
| | 33 | GG30274-002A-H | LCD SUPPORT BRACKET | (x2) | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 33 | GG30205-003A-H | LCD SUPPORT BRACKET | (x2) | LT-42Z49RACK |
| | 34 | GG30274-001A-H | LCD SUPPORT BRACKET | (x2) | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 34 | GG30205-003A-H | LCD SUPPORT BRACKET | (x2) | LT-42Z49RACK |
| | 37 | GG10582-001A-H | BOTTOM FRAME | | |
| | 50 | QYSBSFG3014ZA | TAP SCREW | M3 x 14mm(x13) | |
| | 51 | QYSBSGG3008ZA | TAP SCREW | M3 x 8mm(x5) | |
| | 52 | QYSBSFG3014ZA | TAP SCREW | M3 x 14mm | |
| | 53 | QYSBSF3010ZA | TAP SCREW | M3 x 10mm(x3) | |
| | 54 | CM34837-010-H | STICK SHEET | (x2) | |
| | 55 | QQR0491-001 | FERRITE CORE | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49RACK,LT-42Z49SAT,LT-42Z49VAT |
| | 56 | QQR0490-001 | NOISE FILTER | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49RACK,LT-42Z49SAT,LT-42Z49VAT |
| | 57 | WJZ0354-005A-E | WIRE | DIGITAL-LED/REMOTE/SPEAKER | |
| | 58 | QYSBSFG3014ZA | TAP SCREW | M3 x 14mm | |
| | 59 | GG40076-001A-H | SPACER SHEET | | |
| | 60 | QZW0156-002 | WIRE CLAMP | (x3) | |
| | 61 | WJZ0316-002A-E | WIRE | POWER PWB-DIGITAL PWB | |
| | 62 | GG30206-001B-H | EARTH PLATE | (x5) | |
| | 63 | GG30206-002A-H | EARTH PLATE | (x8) | |
| | 64 | LC33965-014A | ALUMINUM TAPE | (x2) | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49RACK,LT-42Z49SAT,LT-42Z49VAT |
| | 65 | WJJ1062-001A-E | WIRE | POWER PWB-LCD PANEL UNIT | |
| | 66 | QZW0028-001 | WIRE CLAMP | | |
| | 67 | GG40069-001A-H | W FACE TAPE | (x5) | |
| △ | 200 | SFU-9602A-H2 | POWER PWB | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| △ | 200 | SFU-9602A-H8 | POWER PWB | | LT-42Z49BAT |
| △ | 200 | SFU-9609A-CK | POWER PWB | | LT-42Z49RACK |
| △ | 201 | SFU-1601A-H2 | ANALOG PWB | | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| △ | 201 | SFU-1601A-H8 | ANALOG PWB | | LT-42Z49BAT |
| △ | 201 | SFU-1604A-H6 | ANALOG PWB | Please note that the TUNER is not included in ANALOG PWB | LT-42Z49NASK |
| △ | 201 | SFU-1606A-CK | ANALOG PWB | | LT-42Z49RACK |
| △ | 202 | SFU0D622A-H2 | DIGITAL PWB | | LT-42Z49AT,LT-42Z49EAT |
| △ | 202 | SFU0D622A-H8 | DIGITAL PWB | | LT-42Z49BAT |
| △ | 202 | SFU0D632A-H2 | DIGITAL PWB | | LT-42Z49MAT |
| △ | 202 | SFU0D626A-H2 | DIGITAL PWB | | LT-42Z49NASK |
| △ | 202 | SFU0D634A-CK | DIGITAL PWB | | LT-42Z49RACK |
| △ | 202 | SFU0D624A-H2 | DIGITAL PWB | | LT-42Z49SAT |
| △ | 202 | SFU0D625A-H2 | DIGITAL PWB | | LT-42Z49VAT |
| △ | 203 | SFU-7601A-H2 | SW PWB | | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| △ | 203 | SFU-7601A-H8 | SW PWB | | LT-42Z49BAT |
| △ | 203 | SFU-7604A-H2 | SW PWB | | LT-42Z49NASK |
| △ | 203 | SFU-7610A-CK | SW PWB | | LT-42Z49RACK |
| △ | 204 | SFU-8601A-H2 | LED PWB | | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| △ | 204 | SFU-8601A-H8 | LED PWB | | LT-42Z49BAT |
| △ | 204 | SFU-8603A-H2 | LED PWB | | LT-42Z49NASK |
| △ | 204 | SFU-8606A-CK | LED PWB | | LT-42Z49RACK |
| △ | 208 | SFU-7606A-H2 | REMOTE PWB | | LT-42Z49AT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| △ | 208 | SFU-7606A-H8 | REMOTE PWB | | LT-42Z49BAT |
| △ | 208 | SFU-7609A-H2 | REMOTE PWB | | LT-42Z49NASK |
| △ | 208 | SFU-7611A-CK | REMOTE PWB | | LT-42Z49RACK |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/AT] [LT-42Z49/EAT]

ANALOG P.W. BOARD ASS'Y (SFU-1601A-H2)

| △Ref No. | Part No. | Part Name | Description | Local | △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|--------------|-------|----------|--------------|-------------|---------------|-------|
| IC1001 | R2A11018FP | IC | | | C1202 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| IC1002 | SN74LV04ANS-X | IC | | | C1203 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q1001 | 2SA812A/5-6/-X | TRANSISTOR | | | C1204 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q1002 | 2SC1623A/5-6/-X | TRANSISTOR | | | C1205 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | |
| Q1003 | 2SC1623A/5-6/-X | TRANSISTOR | | | C1206 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q1004 | 2SC1623A/5-6/-X | TRANSISTOR | | | C1207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q1104 | UN2226-X | DIGI TRANSISTOR | | | C1208 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q1105 | UN2226-X | DIGI TRANSISTOR | | | C1209 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| Q1106 | 2SA812A/5-6/-X | TRANSISTOR | | | C1210 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| D1103 | RKZ5.6B2KG-X | Z DIODE | | | C1211 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1106 | RKZ5.6B2KG-X | Z DIODE | | | C1212 | QETN1HM-105Z | E CAPACITOR | 1uF 50V M | |
| D1109 | RKZ5.6B2KG-X | Z DIODE | | | C1217 | QETN1CM-477Z | E CAPACITOR | 470uF 16V M | |
| D1112 | RKZ5.6B2KG-X | Z DIODE | | | C1218 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| D1113 | RKZ10B2KG-X | Z DIODE | | | C1219 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1114 | RKZ10B2KG-X | Z DIODE | | | C1220 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| D1117 | RKZ5.6B2KG-X | Z DIODE | | | C1221 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1118 | RKZ10B2KG-X | Z DIODE | | | C1222 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| D1119 | RKZ10B2KG-X | Z DIODE | | | C1223 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1122 | RKZ5.6B2KG-X | Z DIODE | | | C1224 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| D1125 | RKZ5.6B2KG-X | Z DIODE | | | C1225 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1130 | RKZ5.6B2KG-X | Z DIODE | | | C1226 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1133 | RKZ10B2KG-X | Z DIODE | | | C1227 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1134 | RKZ10B2KG-X | Z DIODE | | | C1228 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1135 | RKZ10B2KG-X | Z DIODE | | | C1229 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1137 | RKZ10B2KG-X | Z DIODE | | | C1230 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| D1138 | RKZ5.6B2KG-X | Z DIODE | | | C1231 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1139 | RKZ5.6B2KG-X | Z DIODE | | | C1232 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D1140 | RKZ10B2KG-X | Z DIODE | | | C1233 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| D1141 | RKZ10B2KG-X | Z DIODE | | | C1234 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C1001 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | C1237 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C1002 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | C1238 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C1003 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | | R1001 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| C1009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1002 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| C1010 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | R1003 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1005 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1012 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | R1006 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1013 | NCB31HK-821X | C CAPACITOR | 820pF 50V K | | R1007 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| C1014 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | R1008 | NRSA63J-391X | MG RESISTOR | 390Ω 1/16W J | |
| C1015 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | R1009 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| C1016 | NDC31HJ-180X | C CAPACITOR | 18pF 50V J | | R1010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | |
| C1017 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | R1011 | NRSA63J-181X | MG RESISTOR | 180Ω 1/16W J | |
| C1018 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | R1012 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1019 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1013 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| C1020 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | R1014 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| C1021 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | R1015 | NRSA63J-470X | MG RESISTOR | 47Ω 1/16W J | |
| C1023 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1016 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| C1024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1017 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| C1025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1101 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1022 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1102 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1023 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1103 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1025 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1104 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1026 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1105 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1106 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1101 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1107 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1102 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1108 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1103 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1109 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | R1104 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1110 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1105 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1111 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1106 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1112 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1107 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1113 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1108 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1128 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1109 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1110 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| C1136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1111 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | R1112 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| C1138 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | R1113 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1139 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1140 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1115 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1141 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1116 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| C1142 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1117 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1143 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | R1118 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| C1144 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | R1119 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1145 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1120 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1146 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1125 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1150 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1126 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1151 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | R1131 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| C1153 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1132 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C1154 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | R1136 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1155 | NCB31HK-391X | C CAPACITOR | 390pF 50V K | | R1137 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| C1156 | NCB31HK-391X | C CAPACITOR | 390pF 50V K | | R1138 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| C1201 | QETN1HM-475Z | E CAPACITOR | 4.7uF 50V M | | R1139 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1140 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1142 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1143 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1145 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|---------------|------------------|---------|
| R1146 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1147 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1148 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1149 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1150 | NRSA63J-750X | MG RESISTOR | 75Ω | 1/16W J |
| R1151 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1152 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1153 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1154 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1156 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| R1157 | NRSA63J-104X | MG RESISTOR | 100kΩ | 1/16W J |
| R1160 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1161 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1162 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1163 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1202 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1205 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1208 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1211 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1213 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1214 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1215 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1216 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1218 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L1001 | QQL244K-4R7Z | PEAKING COIL | 4.7uH | K |
| L1002 | NQR0339-001X | FERRITE BEADS | | |
| L1003 | QQL244K-220Z | P COIL | 22uH | K |
| L1004 | QQL244K-180Z | PEAKING COIL | 18uH | K |
| L1005 | NQR0339-001X | FERRITE BEADS | | |
| L1102 | QQL244K-100Z | PEAKING COIL | 10uH | K |
| L1202 | NQL79GM-101X | COIL | 100uH | M |
| L1203 | NQL79GM-101X | COIL | 100uH | M |
| L1204 | NQL79GM-101X | COIL | 100uH | M |
| CN1001 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| CN1002 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| J1001 | QNN0725-004 | PIN JACK | VIDEO-1/OUT PUT | |
| J1002 | QNN0725-002 | PIN JACK | VIDEO-1/VIDEO-2 | |
| J1003 | QNZ1012-001 | D CONNECTOR | PC IN | |
| J1004 | QNS0051-001 | 3.5 JACK | DVI ANALOG AUDIO | |
| J1005 | QNN0833-001 | PIN JACK | PC AUDIO | |
| K1101 | NQR0389-003X | FERRITE BEADS | | |
| K1102 | NQR0389-003X | FERRITE BEADS | | |
| TU1001 | QAU0506-001 | TUNER | | |

SW P.W. BOARD ASS'Y (SFU-7601A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|----------------|-------------|---------|
| D7001 | RKZ5.6B2KG-X | Z DIODE | | |
| R7005 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7101 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7102 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7103 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7104 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7105 | NRSA63J-123X | MG RESISTOR | 12kΩ | 1/16W J |
| R7106 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7001 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7002 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| J7001 | QNS0072-001 | HEADPHONE JACK | | |
| K7001 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| S7101 | QSW1131-001Z | TACT SWITCH | VOL- | |
| S7102 | QSW1131-001Z | TACT SWITCH | VOL+ | |
| S7103 | QSW1131-001Z | TACT SWITCH | TV/VIDEO | |
| S7104 | QSW1131-001Z | TACT SWITCH | POWER | |
| S7105 | QSW1131-001Z | TACT SWITCH | MENU/OK | |
| S7106 | QSW1131-001Z | TACT SWITCH | CH+ | |
| S7107 | QSW1131-001Z | TACT SWITCH | CH- | |

REMOTE P.W. BOARD ASS'Y (SFU-7606A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|-----------------|-------------|-------|
| IC7301 | PIC96337 | PHOTO CONDUCTOR | | |
| IC7302 | GP1UE281RKC1 | IR DETECT UNIT | | |
| D7301 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| D7302 | RKZ5.6B2KG-X | Z DIODE | | |
| C7302 | QETN1HM-106Z | E CAPACITOR | 10uF | 50V M |
| C7304 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| C7305 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| R7301 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7302 | NRSA63J-394X | MG RESISTOR | 390kΩ | 1/16W J |
| R7303 | NRSA63J-563X | MG RESISTOR | 56kΩ | 1/16W J |
| R7304 | NRSA63J-124X | MG RESISTOR | 120kΩ | 1/16W J |
| R7305 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| CN700G | QJL001-072022-E | SIN CR B-B WIRE | | |

LED P.W. BOARD ASS'Y (SFU-8601A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| Q8901 | UN2212-X | DIGI TRANSISTOR | | |
| Q8902 | UN2110-X | DIGI TRANSISTOR | | |
| D8901 | SELT5E20CS/EF/T | LED | | POWER |
| C8904 | NCB31HK-103X | C CAPACITOR | 0.01uF | 50V K |
| R8901 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |
| R8902 | NRSA63J-151X | MG RESISTOR | 150Ω | 1/16W J |
| R8912 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |

POWER P.W. BOARD ASS'Y (SFU-9602A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC9201 | MIP2F30MSSCF | IC | | |
| IC9203 | TL431/A/-T | IC | | |
| IC9501 | MP2A5038-F233 | IC | | |
| △IC9502 | FA5500AN-W | IC | | |
| IC9601 | TL431/A/-T | IC | | |
| Q9001 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9002 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9201 | 2SK2018-01S-W | POWER MOS FET | | |
| Q9501 | 2SK3522-01 | POWER MOS FET | | |
| Q9502 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9504 | UN2213-X | DIGI TRANSISTOR | | |
| Q9505 | UN2212-X | DIGI TRANSISTOR | | |
| Q9506 | UN2212-X | DIGI TRANSISTOR | | |
| Q9507 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9508 | UN2212-X | DIGI TRANSISTOR | | |
| Q9551 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9555 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9556 | UN2212-X | DIGI TRANSISTOR | | |
| Q9557 | UN2213-X | DIGI TRANSISTOR | | |
| Q9558 | UN2213-X | DIGI TRANSISTOR | | |
| Q9602 | UN2212-X | DIGI TRANSISTOR | | |
| Q9603 | UN2212-X | DIGI TRANSISTOR | | |
| △D9001 | TS25P05G-C2 | BRIDGE DIODE | | |
| D9002 | 1SS355W-X | DIODE | | |
| D9003 | 1SS355W-X | DIODE | | |
| D9007 | UDZW3.9B-X | Z DIODE | | |
| D9203 | EG01C-T2 | SI DIODE | | |
| D9204 | SJPX-H6-W | DIODE | | |
| D9208 | FCH20A10 | SB DIODE | | |
| D9212 | EM1A-T2 | SI DIODE | | |
| D9213 | EM1A-T2 | SI DIODE | | |
| D9214 | EM1A-T2 | SI DIODE | | |
| D9215 | MA8330/M/-X | Z DIODE | | |
| D9216 | MA8150/M/-X | Z DIODE | | |
| D9217 | MA8150/M/-X | Z DIODE | | |
| D9218 | SJPX-H6-W | DIODE | | |
| D9219 | UDZW20B-X | Z DIODE | | |
| D9220 | D1FL20U-X | SI DIODE | | |
| D9501 | YG972S6R | SI DIODE | | |
| D9502 | RF101L2S-X | DIODE | | |
| D9503 | 1SS355W-X | DIODE | | |
| D9504 | 1SS355W-X | DIODE | | |
| D9505 | RF101L2S-X | DIODE | | |
| D9506 | 1SS355W-X | DIODE | | |
| D9507 | MA8100/M/-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-----------------|-------------------|----------|-----------------|---------------|-------------------|
| D9508 | 1SS355W-X | DIODE | | R9505 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J |
| D9552 | SD883-04-X | SB DIODE | | R9506 | NRSA63D-912X | MG RESISTOR | 9.1kΩ 1/16W D |
| D9553 | PTZ27B-X | Z DIODE | | R9507 | NRS12BJ-223W | MG RESISTOR | 22kΩ 1/2W J |
| D9554 | PTZ27B-X | Z DIODE | | R9508 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| D9555 | SD883-04-X | SB DIODE | | R9509 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| D9556 | UDZW3.9B-X | Z DIODE | | R9510 | NRSA63J-101X | MG RESISTOR | 100kΩ 1/16W J |
| D9561 | 1SS355W-X | DIODE | | R9511 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9601 | FCHS20A08 | SB DIODE | | R9512 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9602 | FCHS20A08 | SB DIODE | | R9513 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9603 | FCHS20A08 | SB DIODE | | R9514 | NRSA63D-183X | MG RESISTOR | 18kΩ 1/16W D |
| D9604 | FCHS20A08 | SB DIODE | | R9515 | NRSA63D-224X | MG RESISTOR | 220kΩ 1/16W D |
| △C9001 | QFZ9084-105 | MM CAPACITOR | 1uF | R9516 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J |
| △C9002 | QFZ9084-105 | MM CAPACITOR | 1uF | R9517 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J |
| △C9003 | QCZ9071-331 | C CAPACITOR | 330pF AC400V K | R9518 | NRS181J-394X | MG RESISTOR | 390kΩ 1/8W J |
| △C9006 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9519 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J |
| △C9007 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9520 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| △C9008 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9521 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| △C9009 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9522 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| △C9010 | QCZ9071-471 | C CAPACITOR | 470pF AC400V K | R9523 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9204 | QEZ0709-106 | E CAPACITOR | 10uF 450V M | R9524 | NRSA63J-OR0X | MG RESISTOR | 0Ω 1/10W J |
| C9205 | QCB32HK-103 | C CAPACITOR | 0.01uF 500V K | R9525 | NRSA63J-824X | MG RESISTOR | 820kΩ 1/16W J |
| C9206 | QEHR1HM-105Z | E CAPACITOR | 1uF 50V M | R9526 | NRS12BJ-102W | MG RESISTOR | 1kΩ 1/2W J |
| C9207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9527 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9208 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | R9528 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| C9210 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9529 | NRS12BJ-101W | MG RESISTOR | 100Ω 1/2W J |
| C9211 | QEHR1AM-228Z | E CAPACITOR | 2200uF 10V M | R9530 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J |
| C9212 | QECR1AM-128Z | E CAPACITOR | 1200uF 10V M | R9531 | NRSA02J-683X | MG RESISTOR | 68kΩ 1/10W J |
| C9219 | QEHR1VM-107Z | E CAPACITOR | 100uF 35V M | R9532 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9220 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9533 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J |
| C9501 | QEZ0739-337 | E CAPACITOR | 330uF | R9534 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9502 | QCZ0340-331 | C CAPACITOR | 330pF 2kV K | R9540 | NRSA02J-OR0X | MG RESISTOR | 0Ω 1/10W J |
| C9503 | QFZ0231-225 | MM CAPACITOR | 2.2uF | △R9551 | QRZ9046-105Z | C RESISTOR | 1MΩ 1/2W K |
| C9504 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | R9552 | NRS12BJ-470W | MG RESISTOR | 47Ω 1/2W J |
| C9505 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9553 | NRS181J-223X | MG RESISTOR | 22kΩ 1/8W J |
| C9506 | NCB21HK-104X | C CAPACITOR | 0.1uF 50V K | R9555 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J |
| C9507 | NDC31HJ-102X | C CAPACITOR | 1000pF 50V J | R9556 | NRS181J-104X | MG RESISTOR | 100kΩ 1/8W J |
| C9508 | QEHR1VM-476Z | E CAPACITOR | 47uF 35V M | R9557 | NRS181J-102X | MG RESISTOR | 1kΩ 1/8W J |
| C9509 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9558 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J |
| C9510 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9559 | NRSA02J-223X | MG RESISTOR | 22kΩ 1/10W J |
| C9511 | QEHR1HM-107Z | E CAPACITOR | 100uF 50V M | R9560 | NRS181J-183X | MG RESISTOR | 18kΩ 1/8W J |
| C9512 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9561 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J |
| C9551 | QFZ0230-563 | MPP CAPACITOR | 0.056uF | R9564 | NRS181J-683X | MG RESISTOR | 68kΩ 1/8W J |
| C9553 | NCB31HK-821X | C CAPACITOR | 820pF 50V K | R9565 | NRS12BJ-821W | MG RESISTOR | 820Ω 1/2W J |
| C9554 | NCB31HK-182X | C CAPACITOR | 1800pF 50V K | R9568 | NRZ0096-R010X | MP RESISTOR | 0.01Ω |
| C9555 | NCB31HK-331X | C CAPACITOR | 330pF 50V K | R9569 | NRZ0096-R010X | MP RESISTOR | 0.01Ω |
| C9556 | QEHR1CM-107Z | E CAPACITOR | 100uF 16V M | R9572 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9557 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9573 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J |
| C9558 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R9574 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| C9559 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R9576 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9560 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | R9577 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9561 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9578 | NRS12BJ-151W | MG RESISTOR | 150Ω 1/2W J |
| C9562 | QEHR1HM-107Z | E CAPACITOR | 100uF 50V M | R9579 | NRSA02J-OR0X | MG RESISTOR | 0Ω 1/10W J |
| △C9591 | QCZ9071-102 | C CAPACITOR | 1000pF AC400V M | R9604 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| △C9592 | QCZ9071-331 | C CAPACITOR | 330pF AC400V K | R9605 | NRSA02J-103X | MG RESISTOR | 10kΩ 1/10W J |
| C9601 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9606 | NRSA63D-333X | MG RESISTOR | 33kΩ 1/16W D |
| C9602 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9607 | NRSA63D-182X | MG RESISTOR | 1.8kΩ 1/16W D |
| C9604 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9608 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9605 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9609 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D |
| C9610 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9621 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| C9612 | NCB21HK-104X | C CAPACITOR | 0.1uF 50V K | R9631 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| C9751 | QECR1VM-337Z | E CAPACITOR | 330uF 35V M | R9759 | QRL039J-181 | OMF RESISTOR | 180Ω 3W J |
| C9753 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | L9201 | QQLZ026-140 | COIL | 14uH |
| △R9001 | QRZ0107-474Z | C RESISTOR | 470kΩ 1/2W K | △L9501 | QQR1789-001 | CHOKE COIL | |
| R9002 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | L9502 | QQR1513-001 | CHOKE COIL | |
| R9003 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L9602 | QQL26AM-5R6Z | CHOKE COIL | 5.6uH M |
| R9004 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | L9751 | QQL26AK-100Z | CHOKE COIL | 10uH K |
| R9005 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L9753 | QQL26AM-4R7Z | COIL | 4.7uH M |
| R9006 | NRSA63J-OR0X | MG RESISTOR | 0Ω 1/10W J | △T9201 | QQS0394-003 | SW TRANSF | |
| R9009 | QRZ0260-4R7 | UNF WW RESISTOR | 4.7Ω | △T9501 | QQS0451-001 | SW TRANSF | |
| R9010 | QRZ0260-4R7 | UNF WW RESISTOR | 4.7Ω | △CP9201 | QMFZ052-2R0Z-E | FUSE | 2A |
| R9205 | NRS12BJ-224W | MG RESISTOR | 220kΩ 1/2W J | △CP9501 | QMFZ043-5R0Z-J1 | FUSE | 5A AC250V |
| R9206 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J | △CP9601 | ICP-N70-T | IC PROTECTOR | 2.5A |
| R9207 | NRSA63J-474X | MG RESISTOR | 470kΩ 1/16W J | △F9001 | QMF5AD2-6R3-J1 | FUSE | 6.3A AC250V |
| R9208 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | K9502 | QQR0621-002Z | FERRITE BEADS | |
| △R9209 | QRZ9046-825Z | C RESISTOR | 8.2MΩ 1/2W K | K9503 | QQR0621-002Z | FERRITE BEADS | |
| R9210 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | K9607 | QQR0621-002Z | FERRITE BEADS | |
| R9211 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | K9608 | QQR0621-002Z | FERRITE BEADS | |
| R9212 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | K9609 | QQR0621-002Z | FERRITE BEADS | |
| R9213 | NRSA63D-103X | MG RESISTOR | 10kΩ 1/16W D | K9610 | QQR0621-002Z | FERRITE BEADS | |
| R9214 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | K9751 | NQR0499-002X | FERRITE BEADS | |
| R9215 | NRSA63D-103X | MG RESISTOR | 10kΩ 1/16W D | △LF9002 | QQR1281-005 | LINE FILTER | |
| △R9221 | QRZ9017-220 | FUSI RESISTOR | 22Ω 1/4W J | △LF9003 | QQR1655-001 | LINE FILTER | |
| R9222 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | △PC9202 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9501 | QRM059J-R15 | MP RESISTOR | 0.15Ω 5W J | △PC9501 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9502 | QRM059J-R15 | MP RESISTOR | 0.15Ω 5W J | △PC9502 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9503 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | △PC9503 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9504 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | △RY9001 | QSK0162-001 | RELAY | |

| △Ref No. | Part No. | Part Name | Description | Local | △Ref No. | Part No. | Part Name | Description | Local |
|--|-----------------|-----------------|-------------|-------------|----------|----------------|-------------|---------------|-------|
| △RY9002 | QSK0162-001 | RELAY | | | C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| △TH9001 | QAD0174-250 | P THERMISTOR | | 25Ω | C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| △VA9001 | QAF0028-621 | VARISTOR | | 620V | C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| DIGITAL P.W. BOARD ASS'Y (SFU0D622A-H2) | | | | | C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| △Ref No. | Part No. | Part Name | Description | Local | C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| IC6001 | R2A15112FP-X | IC | | | C6121 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| IC6002 | BH3547F-X | IC | | | C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| IC6003 | MC4558CD-X | IC | | | C6127 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| IC6661 | NJU26123VC2-X | IC | | | C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| IC6771 | AK4384ET-X | IC | | | C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| IC7001 | R8J66616FPA | IC | | | C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| IC7002 | ATF64-42Z49A | IC | (SERVICE) | | C6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | | C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| IC7004 | TC7WH08FU-X | IC | | | C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| IC7005 | S-80928CLNB-G-W | IC | | | C6307 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| IC9201 | MM1689AH-X | IC | | | C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| IC9231 | MM1663DH-X | IC | | | C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| IC9251 | SI-8015Q-X | IC | | | C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| IC9401 | SI-8005Q-X | IC | | | C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| IC9501 | PQ090DNA1Z-X | IC | | | C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| IC9601 | SI-8005Q-X | IC | | | C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | | C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6510 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | | C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 16V M | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | | C6512 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | | C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | | C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q7007 | SSM3K02F-X | MOS FET | | | C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q7010 | SSM3K02F-X | MOS FET | | | C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | | C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | | C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| D6501 | HSU119-X | SI DIODE | | | C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| D6502 | HSU119-X | SI DIODE | | | C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D6503 | HSU119-X | SI DIODE | | | C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| D6504 | HSU119-X | SI DIODE | | | C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D6505 | HSU119-X | SI DIODE | | | C7002 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | | C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | | C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | | C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | | C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | | C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | | C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | | C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | | C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | | C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J | |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | | C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J | |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | | C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | | C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | | C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | | C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | | C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| D9251 | SJPB-L4-X | SB DIODE | | | C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9252 | SJPB-L4-X | SB DIODE | | | C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9401 | SJPB-L4-X | SB DIODE | | | C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9402 | SJPB-L4-X | SB DIODE | | | C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| D9403 | PTZ16B-X | Z DIODE | | | C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9404 | HSU119-X | SI DIODE | | | C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9601 | SJPB-L4-X | SB DIODE | | | C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9602 | SJPB-L4-X | SB DIODE | | | C7028 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | |
| D9603 | PTZ6.8B-X | Z DIODE | | | C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | |
| D9604 | HSU119-X | SI DIODE | | | C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | | C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| D9706 | MA8024-X | Z DIODE | | | C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6101 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K | C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | |
| C6102 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K | C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6105 | NCB21AK-105X | C CAPACITOR | | 1uF 10V K | C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6106 | NCB21AK-105X | C CAPACITOR | | 1uF 10V K | C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6107 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6109 | NEHL1HM-106X | E CAPACITOR | | 10uF 50V M | C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6111 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K | C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6112 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K | C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6113 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K | C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C6114 | NCB31AK-105X | C CAPACITOR | | 1uF 10V K | C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K | |
| | | | | | C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | |
| | | | | | C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K | |
| | | | | | C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| | | | | | C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| | | | | | C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6515 | NRSA63J-220X | MG RESISTOR | 22kΩ 1/16W J |
| C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6518 | NRSA63J-220X | MG RESISTOR | 22kΩ 1/16W J |
| C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K | R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K | R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6670 | NCB31HK-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J |
| C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | | | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|---------------|-------------------|
| R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | L6101 | NQLF3EM-330X | COIL | 33uH M |
| R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | L6102 | NQLF3EM-330X | COIL | 33uH M |
| R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7001 | NQR0339-001X | FERRITE BEADS | |
| R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7002 | NQR0339-001X | FERRITE BEADS | |
| R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7003 | NQR0339-001X | FERRITE BEADS | |
| R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7004 | NQR0339-001X | FERRITE BEADS | |
| R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7005 | NQR0339-001X | FERRITE BEADS | |
| R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7006 | NQR0339-001X | FERRITE BEADS | |
| R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7007 | NQR0339-001X | FERRITE BEADS | |
| R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | | | | |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|---------------|----------------|-------------------|
| L7008 | NQR0339-001X | FERRITE BEADS | |
| L7009 | NQR0339-001X | FERRITE BEADS | |
| L7010 | NQR0339-001X | FERRITE BEADS | |
| L7011 | NQR0339-001X | FERRITE BEADS | |
| L7012 | NQR0339-001X | FERRITE BEADS | |
| L7013 | NQR0339-001X | FERRITE BEADS | |
| L7014 | NQR0339-001X | FERRITE BEADS | |
| L7015 | NQR0339-001X | FERRITE BEADS | |
| L7016 | NQR0339-001X | FERRITE BEADS | |
| L7017 | NQR0339-001X | FERRITE BEADS | |
| L7018 | NQR0339-001X | FERRITE BEADS | |
| L7019 | NQR0339-001X | FERRITE BEADS | |
| L7020 | NQR0339-001X | FERRITE BEADS | |
| L7021 | NQR0339-001X | FERRITE BEADS | |
| L7022 | NQR0339-001X | FERRITE BEADS | |
| L7023 | NQR0339-001X | FERRITE BEADS | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| L9241 | NQLD7EM-150X | COIL | 15uH M |
| L9251 | NQLD7EM-150X | COIL | 15uH M |
| L9401 | NQLD7EM-150X | COIL | 15uH M |
| L9601 | NQLD7EM-150X | COIL | 15uH M |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| J8101 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8102 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8103 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6102 | NQR0413-002X | FERRITE BEADS | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6111 | NQR0339-001X | FERRITE BEADS | |
| K6112 | NQR0339-001X | FERRITE BEADS | |
| K6113 | NQR0339-001X | FERRITE BEADS | |
| K6114 | NQR0339-001X | FERRITE BEADS | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7001 | NQR0499-002X | FERRITE BEADS | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9201 | NQR0339-001X | FERRITE BEADS | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9203 | NQR0339-001X | FERRITE BEADS | |
| K9204 | NQR0339-001X | FERRITE BEADS | |
| K9205 | NQR0339-001X | FERRITE BEADS | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/MAT]

ANALOG P.W. BOARD ASS'Y (SFU-1601A-H2)

REFER TO PARTS LIST IN PAGE 3-6 FOR THIS P.W. BOARD.

SW P.W. BOARD ASS'Y (SFU-7601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

REMOTE P.W. BOARD ASS'Y (SFU-7606A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

LED P.W. BOARD ASS'Y (SFU-8601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

POWER P.W. BOARD ASS'Y (SFU-9602A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

DIGITAL P.W. BOARD ASS'Y (SFU0D632A-H2)

| Δ Ref No. | Part No. | Part Name | Description | Local |
|------------------|-----------------|-----------------|-------------|-------|
| IC6001 | R2A15112FP-X | IC | | |
| IC6002 | BH3547F-X | IC | | |
| IC6003 | MC4558CD-X | IC | | |
| IC6661 | NJU261123VC2-X | IC | | |
| IC6771 | AK4384ET-X | IC | | |
| IC7001 | R8J66616FPA | IC | | |
| IC7002 | ATF64-42Z49M | IC | (SERVICE) | |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | |
| IC7004 | TC7WH08FU-X | IC | | |
| IC7005 | S-80928CLNB-G-W | IC | | |
| IC9201 | MM1689AH-X | IC | | |
| IC9231 | MM1663DH-X | IC | | |
| IC9251 | SI-8015Q-X | IC | | |
| IC9401 | SI-8005Q-X | IC | | |
| IC9501 | PQ090DNA1Z-X | IC | | |
| IC9601 | SI-8005Q-X | IC | | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7007 | SSM3K02F-X | MOS FET | | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7010 | SSM3K02F-X | MOS FET | | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | |
| D6501 | HSU119-X | SI DIODE | | |
| D6502 | HSU119-X | SI DIODE | | |
| D6503 | HSU119-X | SI DIODE | | |
| D6504 | HSU119-X | SI DIODE | | |
| D6505 | HSU119-X | SI DIODE | | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | |

| Δ Ref No. | Part No. | Part Name | Description | Local |
|------------------|----------------|-------------|-----------------------|-------|
| D9251 | EC30QSA045-X | SB DIODE | | |
| D9252 | EC30QSA045-X | SB DIODE | | |
| D9401 | EC30QSA045-X | SB DIODE | | |
| D9402 | EC30QSA045-X | SB DIODE | | |
| D9403 | PTZ16B-X | Z DIODE | | |
| D9404 | HSU119-X | SI DIODE | | |
| D9601 | EC30QSA045-X | SB DIODE | | |
| D9602 | EC30QSA045-X | SB DIODE | | |
| D9603 | PTZ6.8B-X | Z DIODE | | |
| D9604 | HSU119-X | SI DIODE | | |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | |
| D9706 | MA8024-X | Z DIODE | | |
| C6101 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6102 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6105 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6106 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6109 | NEHL1HM-106X | E CAPACITOR | 10uF 50V M | |
| C6111 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6112 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6113 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6114 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | |
| C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6121 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6127 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6304 | NRSA63J-104X | MG RESISTOR | 100k Ω 1/16W J | |
| C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6307 | NRSA63J-104X | MG RESISTOR | 100k Ω 1/16W J | |
| C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6510 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 16V M | |
| C6512 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M | |
| C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7002 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J | |
| C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J | |
| C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M |
| C7028 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K |
| C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K |
| C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M |
| C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K | C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K | C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|-------------|-------------------|
| R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|---------------|----------------|-------------------|
| R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| L6101 | NQLF3EM-330X | COIL | 33uH M |
| L6102 | NQLF3EM-330X | COIL | 33uH M |
| L7001 | NQR0339-001X | FERRITE BEADS | |
| L7002 | NQR0339-001X | FERRITE BEADS | |
| L7003 | NQR0339-001X | FERRITE BEADS | |
| L7004 | NQR0339-001X | FERRITE BEADS | |
| L7005 | NQR0339-001X | FERRITE BEADS | |
| L7006 | NQR0339-001X | FERRITE BEADS | |
| L7007 | NQR0339-001X | FERRITE BEADS | |
| L7008 | NQR0339-001X | FERRITE BEADS | |
| L7009 | NQR0339-001X | FERRITE BEADS | |
| L7010 | NQR0339-001X | FERRITE BEADS | |
| L7011 | NQR0339-001X | FERRITE BEADS | |
| L7012 | NQR0339-001X | FERRITE BEADS | |
| L7013 | NQR0339-001X | FERRITE BEADS | |
| L7014 | NQR0339-001X | FERRITE BEADS | |
| L7015 | NQR0339-001X | FERRITE BEADS | |
| L7016 | NQR0339-001X | FERRITE BEADS | |
| L7017 | NQR0339-001X | FERRITE BEADS | |
| L7018 | NQR0339-001X | FERRITE BEADS | |
| L7019 | NQR0339-001X | FERRITE BEADS | |
| L7020 | NQR0339-001X | FERRITE BEADS | |
| L7021 | NQR0339-001X | FERRITE BEADS | |
| L7022 | NQR0339-001X | FERRITE BEADS | |
| L7023 | NQR0339-001X | FERRITE BEADS | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| L9241 | NQLD7EM-150X | COIL | 15uH M |
| L9251 | NQLD7EM-150X | COIL | 15uH M |
| L9401 | NQLD7EM-150X | COIL | 15uH M |
| L9601 | NQLD7EM-150X | COIL | 15uH M |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| J8101 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| J8102 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| J8103 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6102 | NQR0413-002X | FERRITE BEADS | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6111 | NQR0339-001X | FERRITE BEADS | |
| K6112 | NQR0339-001X | FERRITE BEADS | |
| K6113 | NQR0339-001X | FERRITE BEADS | |
| K6114 | NQR0339-001X | FERRITE BEADS | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7001 | NQR0499-002X | FERRITE BEADS | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9201 | NQR0339-001X | FERRITE BEADS | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9203 | NQR0339-001X | FERRITE BEADS | |
| K9204 | NQR0339-001X | FERRITE BEADS | |
| K9205 | NQR0339-001X | FERRITE BEADS | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/SAT]

ANALOG P.W. BOARD ASS'Y (SFU-1601A-H2)

REFER TO PARTS LIST IN PAGE 3-6 FOR THIS P.W. BOARD.

SW P.W. BOARD ASS'Y (SFU-7601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

REMOTE P.W. BOARD ASS'Y (SFU-7606A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

LED P.W. BOARD ASS'Y (SFU-8601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

POWER P.W. BOARD ASS'Y (SFU-9602A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

DIGITAL P.W. BOARD ASS'Y (SFU0D624A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC6001 | R2A15112FP-X | IC | | |
| IC6002 | BH3547F-X | IC | | |
| IC6003 | MC4558CD-X | IC | | |
| IC6661 | NJU26123VC2-X | IC | | |
| IC6771 | AK4384ET-X | IC | | |
| IC7001 | R8J66616FPA | IC | | |
| IC7002 | ATF64-42Z49S | IC | (SERVICE) | |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | |
| IC7004 | TC7WH08FU-X | IC | | |
| IC7005 | S-80928CLNB-G-W | IC | | |
| IC9201 | MM1689AH-X | IC | | |
| IC9231 | MM1663DH-X | IC | | |
| IC9251 | SI-8015Q-X | IC | | |
| IC9401 | SI-8005Q-X | IC | | |
| IC9501 | PQ090DNA1Z-X | IC | | |
| IC9601 | SI-8005Q-X | IC | | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7007 | SSM3K02F-X | MOS FET | | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7010 | SSM3K02F-X | MOS FET | | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | |
| D6501 | HSU119-X | SI DIODE | | |
| D6502 | HSU119-X | SI DIODE | | |
| D6503 | HSU119-X | SI DIODE | | |
| D6504 | HSU119-X | SI DIODE | | |
| D6505 | HSU119-X | SI DIODE | | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|----------------|-------------|---------------|-------|
| D9251 | EC30QSA045-X | SB DIODE | | |
| D9252 | EC30QSA045-X | SB DIODE | | |
| D9401 | EC30QSA045-X | SB DIODE | | |
| D9402 | EC30QSA045-X | SB DIODE | | |
| D9403 | PTZ16B-X | Z DIODE | | |
| D9404 | HSU119-X | SI DIODE | | |
| D9601 | EC30QSA045-X | SB DIODE | | |
| D9602 | EC30QSA045-X | SB DIODE | | |
| D9603 | PTZ6.8B-X | Z DIODE | | |
| D9604 | HSU119-X | SI DIODE | | |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | |
| D9706 | MA8024-X | Z DIODE | | |
| C6101 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6102 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6105 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6106 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6109 | NEHL1HM-106X | E CAPACITOR | 10uF 50V M | |
| C6111 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6112 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6113 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6114 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | |
| C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6121 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6127 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6307 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6510 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 16V M | |
| C6512 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M | |
| C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7002 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J | |
| C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J | |
| C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M |
| C7028 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K |
| C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K |
| C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M |
| C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K | C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K | C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|-------------|-------------------|
| R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|---------------|----------------|-------------------|
| R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| L6101 | NQLF3EM-330X | COIL | 33uH M |
| L6102 | NQLF3EM-330X | COIL | 33uH M |
| L7001 | NQR0339-001X | FERRITE BEADS | |
| L7002 | NQR0339-001X | FERRITE BEADS | |
| L7003 | NQR0339-001X | FERRITE BEADS | |
| L7004 | NQR0339-001X | FERRITE BEADS | |
| L7005 | NQR0339-001X | FERRITE BEADS | |
| L7006 | NQR0339-001X | FERRITE BEADS | |
| L7007 | NQR0339-001X | FERRITE BEADS | |
| L7008 | NQR0339-001X | FERRITE BEADS | |
| L7009 | NQR0339-001X | FERRITE BEADS | |
| L7010 | NQR0339-001X | FERRITE BEADS | |
| L7011 | NQR0339-001X | FERRITE BEADS | |
| L7012 | NQR0339-001X | FERRITE BEADS | |
| L7013 | NQR0339-001X | FERRITE BEADS | |
| L7014 | NQR0339-001X | FERRITE BEADS | |
| L7015 | NQR0339-001X | FERRITE BEADS | |
| L7016 | NQR0339-001X | FERRITE BEADS | |
| L7017 | NQR0339-001X | FERRITE BEADS | |
| L7018 | NQR0339-001X | FERRITE BEADS | |
| L7019 | NQR0339-001X | FERRITE BEADS | |
| L7020 | NQR0339-001X | FERRITE BEADS | |
| L7021 | NQR0339-001X | FERRITE BEADS | |
| L7022 | NQR0339-001X | FERRITE BEADS | |
| L7023 | NQR0339-001X | FERRITE BEADS | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| L9241 | NQLD7EM-150X | COIL | 15uH M |
| L9251 | NQLD7EM-150X | COIL | 15uH M |
| L9401 | NQLD7EM-150X | COIL | 15uH M |
| L9601 | NQLD7EM-150X | COIL | 15uH M |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| J8101 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8102 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8103 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6102 | NQR0413-002X | FERRITE BEADS | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6111 | NQR0339-001X | FERRITE BEADS | |
| K6112 | NQR0339-001X | FERRITE BEADS | |
| K6113 | NQR0339-001X | FERRITE BEADS | |
| K6114 | NQR0339-001X | FERRITE BEADS | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7001 | NQR0499-002X | FERRITE BEADS | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9201 | NQR0339-001X | FERRITE BEADS | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9203 | NQR0339-001X | FERRITE BEADS | |
| K9204 | NQR0339-001X | FERRITE BEADS | |
| K9205 | NQR0339-001X | FERRITE BEADS | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/VAT]

ANALOG P.W. BOARD ASS'Y (SFU-1601A-H2)

REFER TO PARTS LIST IN PAGE 3-6 FOR THIS P.W. BOARD.

SW P.W. BOARD ASS'Y (SFU-7601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

REMOTE P.W. BOARD ASS'Y (SFU-7606A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

LED P.W. BOARD ASS'Y (SFU-8601A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

POWER P.W. BOARD ASS'Y (SFU-9602A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

DIGITAL P.W. BOARD ASS'Y (SFU0D625A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC6001 | R2A15112FP-X | IC | | |
| IC6002 | BH3547F-X | IC | | |
| IC6003 | MC4558CD-X | IC | | |
| IC6661 | NJU261123VC2-X | IC | | |
| IC6771 | AK4384ET-X | IC | | |
| IC7001 | R8J66616FPA | IC | | |
| IC7002 | ATF64-42Z49V | IC | (SERVICE) | |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | |
| IC7004 | TC7WH08FU-X | IC | | |
| IC7005 | S-80928CLNB-G-W | IC | | |
| IC9201 | MM1689AH-X | IC | | |
| IC9231 | MM1663DH-X | IC | | |
| IC9251 | SI-8015Q-X | IC | | |
| IC9401 | SI-8005Q-X | IC | | |
| IC9501 | PQ090DNA1Z-X | IC | | |
| IC9601 | SI-8005Q-X | IC | | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7007 | SSM3K02F-X | MOS FET | | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7010 | SSM3K02F-X | MOS FET | | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | |
| D6501 | HSU119-X | SI DIODE | | |
| D6502 | HSU119-X | SI DIODE | | |
| D6503 | HSU119-X | SI DIODE | | |
| D6504 | HSU119-X | SI DIODE | | |
| D6505 | HSU119-X | SI DIODE | | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|----------------|-------------|-------------|---------------|
| D9251 | EC30QSA045-X | SB DIODE | | |
| D9252 | EC30QSA045-X | SB DIODE | | |
| D9401 | EC30QSA045-X | SB DIODE | | |
| D9402 | EC30QSA045-X | SB DIODE | | |
| D9403 | PTZ16B-X | Z DIODE | | |
| D9404 | HSU119-X | SI DIODE | | |
| D9601 | EC30QSA045-X | SB DIODE | | |
| D9602 | EC30QSA045-X | SB DIODE | | |
| D9603 | PTZ6.8B-X | Z DIODE | | |
| D9604 | HSU119-X | SI DIODE | | |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | |
| D9706 | MA8024-X | Z DIODE | | |
| C6101 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6102 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6105 | NCB21AK-105X | C CAPACITOR | | 1uF 10V K |
| C6106 | NCB21AK-105X | C CAPACITOR | | 1uF 10V K |
| C6107 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6109 | NEHL1HM-106X | E CAPACITOR | | 10uF 50V M |
| C6111 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6112 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6113 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6114 | NCB31AK-105X | C CAPACITOR | | 1uF 10V K |
| C6116 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6117 | NCB21EK-224X | C CAPACITOR | | 0.22uF 25V K |
| C6118 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6119 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C6120 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6121 | QEHQ1VM-108 | E CAPACITOR | | 1000uF 35V M |
| C6122 | NCB21EK-224X | C CAPACITOR | | 0.22uF 25V K |
| C6127 | QEHQ1VM-108 | E CAPACITOR | | 1000uF 35V M |
| C6301 | NCJ21CK-106X-D | C CAPACITOR | | 10uF 16V K |
| C6302 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6303 | NCJ21CK-106X-D | C CAPACITOR | | 10uF 16V K |
| C6304 | NRSA63J-104X | MG RESISTOR | | 100kΩ 1/16W J |
| C6305 | NCB31HK-473X | C CAPACITOR | | 0.047uF 50V K |
| C6306 | NCB21AK-475X | C CAPACITOR | | 4.7uF 10V K |
| C6307 | NRSA63J-104X | MG RESISTOR | | 100kΩ 1/16W J |
| C6308 | NCB31HK-473X | C CAPACITOR | | 0.047uF 50V K |
| C6309 | NCB21AK-475X | C CAPACITOR | | 4.7uF 10V K |
| C6501 | NEHL1CM-107X | E CAPACITOR | | 100uF 16V M |
| C6504 | NCB31CK-223X | C CAPACITOR | | 0.022uF 16V K |
| C6505 | NCB31CK-223X | C CAPACITOR | | 0.022uF 16V K |
| C6506 | NCB21AK-475X | C CAPACITOR | | 4.7uF 10V K |
| C6507 | NEHL1CM-107X | E CAPACITOR | | 100uF 16V M |
| C6508 | NCB21AK-475X | C CAPACITOR | | 4.7uF 10V K |
| C6509 | NCB21AK-105X | C CAPACITOR | | 1uF 10V K |
| C6510 | NEHL0GM-227X | E CAPACITOR | | 220uF 4V M |
| C6511 | NEHL1CM-476X | E CAPACITOR | | 47uF 16V M |
| C6512 | NEHL0GM-227X | E CAPACITOR | | 220uF 4V M |
| C6513 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6514 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6515 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6516 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6518 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6520 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6662 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6663 | NEHL1HM-475X | E CAPACITOR | | 4.7uF 50V M |
| C6664 | NDC31HJ-100X | C CAPACITOR | | 10pF 50V J |
| C6665 | NDC31HJ-100X | C CAPACITOR | | 10pF 50V J |
| C6771 | NEHL1CM-106X | E CAPACITOR | | 10uF 16V M |
| C6772 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C6773 | NEHL1CM-106X | E CAPACITOR | | 10uF 16V M |
| C6774 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7002 | NEHL0GM-227X | E CAPACITOR | | 220uF 4V M |
| C7003 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7004 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7006 | NCB31HK-103X | C CAPACITOR | | 0.01uF 50V K |
| C7007 | NCB31HK-102X | C CAPACITOR | | 1000pF 50V K |
| C7008 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7009 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7010 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7011 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7012 | NDC31HJ-220X | C CAPACITOR | | 22pF 50V J |
| C7013 | NDC31HJ-9R0X | C CAPACITOR | | 9pF 50V J |
| C7014 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7015 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7017 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7018 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7019 | NCB20JK-106X | C CAPACITOR | | 10uF 6.3V K |
| C7020 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7021 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7022 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7023 | NCB20JK-106X | C CAPACITOR | | 10uF 6.3V K |
| C7024 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |
| C7025 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M |
| C7028 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K |
| C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K |
| C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M |
| C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K | C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K | C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|-------------|-------------------|
| R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J | R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|---------------|----------------|-------------------|
| R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| L6101 | NQLF3EM-330X | COIL | 33uH M |
| L6102 | NQLF3EM-330X | COIL | 33uH M |
| L7001 | NQR0339-001X | FERRITE BEADS | |
| L7002 | NQR0339-001X | FERRITE BEADS | |
| L7003 | NQR0339-001X | FERRITE BEADS | |
| L7004 | NQR0339-001X | FERRITE BEADS | |
| L7005 | NQR0339-001X | FERRITE BEADS | |
| L7006 | NQR0339-001X | FERRITE BEADS | |
| L7007 | NQR0339-001X | FERRITE BEADS | |
| L7008 | NQR0339-001X | FERRITE BEADS | |
| L7009 | NQR0339-001X | FERRITE BEADS | |
| L7010 | NQR0339-001X | FERRITE BEADS | |
| L7011 | NQR0339-001X | FERRITE BEADS | |
| L7012 | NQR0339-001X | FERRITE BEADS | |
| L7013 | NQR0339-001X | FERRITE BEADS | |
| L7014 | NQR0339-001X | FERRITE BEADS | |
| L7015 | NQR0339-001X | FERRITE BEADS | |
| L7016 | NQR0339-001X | FERRITE BEADS | |
| L7017 | NQR0339-001X | FERRITE BEADS | |
| L7018 | NQR0339-001X | FERRITE BEADS | |
| L7019 | NQR0339-001X | FERRITE BEADS | |
| L7020 | NQR0339-001X | FERRITE BEADS | |
| L7021 | NQR0339-001X | FERRITE BEADS | |
| L7022 | NQR0339-001X | FERRITE BEADS | |
| L7023 | NQR0339-001X | FERRITE BEADS | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| L9241 | NQLD7EM-150X | COIL | 15uH M |
| L9251 | NQLD7EM-150X | COIL | 15uH M |
| L9401 | NQLD7EM-150X | COIL | 15uH M |
| L9601 | NQLD7EM-150X | COIL | 15uH M |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| J8101 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| J8102 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| J8103 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6102 | NQR0413-002X | FERRITE BEADS | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6111 | NQR0339-001X | FERRITE BEADS | |
| K6112 | NQR0339-001X | FERRITE BEADS | |
| K6113 | NQR0339-001X | FERRITE BEADS | |
| K6114 | NQR0339-001X | FERRITE BEADS | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7001 | NQR0499-002X | FERRITE BEADS | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9201 | NQR0339-001X | FERRITE BEADS | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9203 | NQR0339-001X | FERRITE BEADS | |
| K9204 | NQR0339-001X | FERRITE BEADS | |
| K9205 | NQR0339-001X | FERRITE BEADS | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/NASK]

ANALOG P.W. BOARD ASS'Y (SFU-1604A-H6)

| △Ref No. | Part No. | Part Name | Description | Local | △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|--------------|-------|----------|--------------|-------------|---------------|-------|
| | | | | | C1202 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1203 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1204 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1205 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | |
| | | | | | C1206 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1208 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1209 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1210 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1211 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1212 | QETN1HM-105Z | E CAPACITOR | 1uF 50V M | |
| | | | | | C1217 | QETN1CM-477Z | E CAPACITOR | 470uF 16V M | |
| | | | | | C1218 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1219 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1220 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1221 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1222 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1223 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1224 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1225 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1226 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1227 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1228 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1229 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1230 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1231 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1232 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1233 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1234 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1237 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1238 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | R1001 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1002 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1003 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1005 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1006 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1007 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1008 | NRSA63J-391X | MG RESISTOR | 390Ω 1/16W J | |
| | | | | | R1009 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | |
| | | | | | R1011 | NRSA63J-181X | MG RESISTOR | 180Ω 1/16W J | |
| | | | | | R1012 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1013 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1014 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| | | | | | R1015 | NRSA63J-470X | MG RESISTOR | 47Ω 1/16W J | |
| | | | | | R1016 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| | | | | | R1017 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1022 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1023 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1025 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1026 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1101 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1102 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1103 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1104 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1105 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1106 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1107 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1108 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1109 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1110 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1111 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1112 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1113 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1115 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1116 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1117 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1118 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1119 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1120 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1125 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1126 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1131 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1132 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1136 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1137 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1138 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1139 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1140 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1142 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1143 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1145 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| IC1001 | R2A11018FP | IC | | | | | | | |
| IC1002 | SN74LV04ANS-X | IC | | | | | | | |
| Q1001 | 2SA812A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1002 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1003 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1004 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1104 | UN2226-X | DIGI TRANSISTOR | | | | | | | |
| Q1105 | UN2226-X | DIGI TRANSISTOR | | | | | | | |
| Q1106 | 2SA812A/5-6/-X | TRANSISTOR | | | | | | | |
| D1103 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1106 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1109 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1112 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1113 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1114 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1117 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1118 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1119 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1122 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1125 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1130 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1133 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1134 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1135 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1137 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1138 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1139 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1140 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1141 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| C1001 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1002 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1003 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | | | | | | |
| C1009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1010 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | | | | | |
| C1011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1012 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1013 | NCB31HK-821X | C CAPACITOR | 820pF 50V K | | | | | | |
| C1014 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | | | | | |
| C1015 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | | | | | |
| C1016 | NDC31HJ-180X | C CAPACITOR | 18pF 50V J | | | | | | |
| C1017 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1018 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1019 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1020 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1021 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1023 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1101 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1102 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1103 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1104 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1105 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | | | | | |
| C1106 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | | | | | |
| C1107 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | | | | | |
| C1108 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | | | | | |
| C1109 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|---------------|------------------|---------|
| R1146 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1147 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1148 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1149 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1150 | NRSA63J-750X | MG RESISTOR | 75Ω | 1/16W J |
| R1151 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1152 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1153 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1154 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1156 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| R1157 | NRSA63J-104X | MG RESISTOR | 100kΩ | 1/16W J |
| R1160 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1161 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1162 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1163 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1202 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1205 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1208 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1211 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1213 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1214 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1215 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1216 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1218 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L1001 | QQL244K-4R7Z | PEAKING COIL | 4.7uH | K |
| L1002 | NQR0339-001X | FERRITE BEADS | | |
| L1003 | QQL244K-220Z | P COIL | 22uH | K |
| L1004 | QQL244K-180Z | PEAKING COIL | 18uH | K |
| L1005 | NQR0339-001X | FERRITE BEADS | | |
| L1102 | QQL244K-100Z | PEAKING COIL | 10uH | K |
| L1202 | NQL79GM-101X | COIL | 100uH | M |
| L1203 | NQL79GM-101X | COIL | 100uH | M |
| L1204 | NQL79GM-101X | COIL | 100uH | M |
| CN1001 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| CN1002 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| J1001 | QNN0725-004 | PIN JACK | VIDEO-1/OUT PUT | |
| J1002 | QNN0725-002 | PIN JACK | VIDEO-1/VIDEO-2 | |
| J1003 | QNZ1012-001 | D CONNECTOR | PC IN | |
| J1004 | QNS0051-001 | 3.5 JACK | DVI ANALOG AUDIO | |
| J1005 | QNN0833-001 | PIN JACK | PC AUDIO | |
| K1101 | NQR0389-003X | FERRITE BEADS | | |
| K1102 | NQR0389-003X | FERRITE BEADS | | |

SW P.W. BOARD ASS'Y (SFU-7604A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|----------------|-------------|---------|
| D7001 | RKZ5.6B2KG-X | Z DIODE | | |
| R7005 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7101 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7102 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7103 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7104 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7105 | NRSA63J-123X | MG RESISTOR | 12kΩ | 1/16W J |
| R7106 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7001 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7002 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| J7001 | QNS0072-001 | HEADPHONE JACK | | |
| K7001 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| S7101 | QSW1131-001Z | TACT SWITCH | VOL- | |
| S7102 | QSW1131-001Z | TACT SWITCH | VOL+ | |
| S7103 | QSW1131-001Z | TACT SWITCH | TV/VIDEO | |
| S7104 | QSW1131-001Z | TACT SWITCH | POWER | |
| S7105 | QSW1131-001Z | TACT SWITCH | MENU/OK | |
| S7106 | QSW1131-001Z | TACT SWITCH | CH+ | |
| S7107 | QSW1131-001Z | TACT SWITCH | CH- | |

REMOTE P.W. BOARD ASS'Y (SFU-7609A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|-----------------|-------------|-------|
| IC7301 | PIC96337 | PHOTO CONDUCTOR | | |
| IC7302 | GP1UE281RKC1 | IR DETECT UNIT | | |
| D7301 | RKZ5.6B2KG-X | Z DIODE | | |
| D7302 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| C7302 | QETN1HM-106Z | E CAPACITOR | 10uF | 50V M |
| C7304 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| C7305 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| R7301 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7302 | NRSA63J-394X | MG RESISTOR | 390kΩ | 1/16W J |
| R7303 | NRSA63J-563X | MG RESISTOR | 56kΩ | 1/16W J |
| R7304 | NRSA63J-124X | MG RESISTOR | 120kΩ | 1/16W J |
| R7305 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| CN700G | QJL001-072022-E | SIN CR B-B WIRE | | |

LED P.W. BOARD ASS'Y (SFU-8603A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| Q8901 | UN2212-X | DIGI TRANSISTOR | | |
| Q8902 | UN2110-X | DIGI TRANSISTOR | | |
| D8901 | SELT5E20CS/EF/T | LED | | POWER |
| C8904 | NCB31HK-103X | C CAPACITOR | 0.01uF | 50V K |
| R8901 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |
| R8902 | NRSA63J-151X | MG RESISTOR | 150Ω | 1/16W J |
| R8912 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |

POWER P.W. BOARD ASS'Y (SFU-9602A-H2)

REFER TO PARTS LIST IN PAGE 3-7 FOR THIS P.W. BOARD.

DIGITAL P.W. BOARD ASS'Y (SFU0D626A-H2)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-----------|
| IC6001 | R2A15112FP-X | IC | | |
| IC6002 | BH3547F-X | IC | | |
| IC6003 | MC4558CD-X | IC | | |
| IC6661 | NJU26123VC2-X | IC | | |
| IC6771 | AK4384ET-X | IC | | |
| IC7001 | R8J66616FPA | IC | | |
| IC7002 | ATF64-42Z49N | IC | | (SERVICE) |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | | (SERVICE) |
| IC7004 | TC7WH08FU-X | IC | | |
| IC7005 | S-80928CLNB-G-W | IC | | |
| IC9201 | MM1689AH-X | IC | | |
| IC9231 | MM1663DH-X | IC | | |
| IC9251 | SI-8015Q-X | IC | | |
| IC9401 | SI-8005Q-X | IC | | |
| IC9501 | PQ090DNA1Z-X | IC | | |
| IC9601 | SI-8005Q-X | IC | | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7007 | SSM3K02F-X | MOS FET | | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7010 | SSM3K02F-X | MOS FET | | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | |

| | | | | |
|-------|--------------|----------|--|--|
| D6301 | RKZ5.1B2KG-X | Z DIODE | | |
| D6501 | HSU119-X | SI DIODE | | |
| D6502 | HSU119-X | SI DIODE | | |
| D6503 | HSU119-X | SI DIODE | | |
| D6504 | HSU119-X | SI DIODE | | |
| D6505 | HSU119-X | SI DIODE | | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|----------------|-------------|-------------------|----------|--------------|----------------|-------------------|
| D7008 | RKZ5.6B2KG-X | Z DIODE | | C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | C7028 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| D9251 | EC30QSA045-X | SB DIODE | | C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9252 | EC30QSA045-X | SB DIODE | | C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9401 | EC30QSA045-X | SB DIODE | | C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9402 | EC30QSA045-X | SB DIODE | | C7038 | NEHLOGM-107X | E CAPACITOR | 100uF 6.3V M |
| D9403 | PTZ16B-X | Z DIODE | | C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9404 | HSU119-X | SI DIODE | | C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9601 | EC30QSA045-X | SB DIODE | | C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9602 | EC30QSA045-X | SB DIODE | | C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9603 | PTZ6.8B-X | Z DIODE | | C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9604 | HSU119-X | SI DIODE | | C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9706 | MA8024-X | Z DIODE | | C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| | | | | C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K |
| C6101 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6102 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C6105 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | C7053 | NCB31HK-273X | C CAPACITOR | 0.02uF 50V K |
| C6106 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| C6107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6109 | NEHL1HM-106X | E CAPACITOR | 10uF 50V M | C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6111 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6112 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6113 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C6114 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | C7066 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7068 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6121 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6127 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J |
| C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J |
| C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6307 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M |
| C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M |
| C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6510 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J |
| C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 16V M | C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J |
| C6512 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M | C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | C7114 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | C7119 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7121 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C7002 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M | C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J | C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J | C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|----------------|-------------|-------------------|----------|--------------|-------------|-------------------|
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K | R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K | R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6673 | NRSA63J-105X | MG RESISTOR | 1kΩ 1/16W J |
| C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J | R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M | R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J |
| C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K | R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J |
| C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K | R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K | R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K | R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K | R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J |
| C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J |
| C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D |
| C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J | R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D |
| C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D |
| C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M | R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J |
| C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M | R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K | R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J |
| C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K | R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J | R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M | R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J | R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J | R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J |
| R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J | R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J | R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J | R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| | | | | R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|---------------|----------------|-------------------|
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | L6101 | NQLF3EM-330X | COIL | 33uH M |
| R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | L6102 | NQLF3EM-330X | COIL | 33uH M |
| R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7001 | NQR0339-001X | FERRITE BEADS | |
| R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7002 | NQR0339-001X | FERRITE BEADS | |
| R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7003 | NQR0339-001X | FERRITE BEADS | |
| R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7004 | NQR0339-001X | FERRITE BEADS | |
| R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7005 | NQR0339-001X | FERRITE BEADS | |
| R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7006 | NQR0339-001X | FERRITE BEADS | |
| R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7007 | NQR0339-001X | FERRITE BEADS | |
| R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7008 | NQR0339-001X | FERRITE BEADS | |
| R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7009 | NQR0339-001X | FERRITE BEADS | |
| R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7010 | NQR0339-001X | FERRITE BEADS | |
| R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7011 | NQR0339-001X | FERRITE BEADS | |
| R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7012 | NQR0339-001X | FERRITE BEADS | |
| R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7013 | NQR0339-001X | FERRITE BEADS | |
| R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7014 | NQR0339-001X | FERRITE BEADS | |
| R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7015 | NQR0339-001X | FERRITE BEADS | |
| R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7016 | NQR0339-001X | FERRITE BEADS | |
| R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7017 | NQR0339-001X | FERRITE BEADS | |
| R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7018 | NQR0339-001X | FERRITE BEADS | |
| R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7019 | NQR0339-001X | FERRITE BEADS | |
| R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7020 | NQR0339-001X | FERRITE BEADS | |
| R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7021 | NQR0339-001X | FERRITE BEADS | |
| R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7022 | NQR0339-001X | FERRITE BEADS | |
| R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7023 | NQR0339-001X | FERRITE BEADS | |
| R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L9241 | NQLD7EM-150X | COIL | 15uH M |
| R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L9251 | NQLD7EM-150X | COIL | 15uH M |
| R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L9401 | NQLD7EM-150X | COIL | 15uH M |
| R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L9601 | NQLD7EM-150X | COIL | 15uH M |
| R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | J8101 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | J8102 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | J8103 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | J8104 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN |
| R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J | K6102 | NQR0413-002X | FERRITE BEADS | |
| R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J | K6111 | NQR0339-001X | FERRITE BEADS | |
| R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J | K6112 | NQR0339-001X | FERRITE BEADS | |
| R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | K6113 | NQR0339-001X | FERRITE BEADS | |
| R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | K6114 | NQR0339-001X | FERRITE BEADS | |
| R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J | K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D | K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D | K7001 | NQR0499-002X | FERRITE BEADS | |
| R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D | K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J | K9201 | NQR0339-001X | FERRITE BEADS | |
| R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D | K9203 | NQR0339-001X | FERRITE BEADS | |
| R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D | K9204 | NQR0339-001X | FERRITE BEADS | |
| R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D | K9205 | NQR0339-001X | FERRITE BEADS | |
| R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J | K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J | | | | |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|---------------|-------------------|
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/BAT]

ANALOG P.W. BOARD ASS'Y (SFU-1601A-H8)

| △Ref No. | Part No. | Part Name | Description | Local | △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|--------------|-------|----------|--------------|-------------|---------------|-------|
| | | | | | C1202 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1203 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1204 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1205 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | |
| | | | | | C1206 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1208 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1209 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1210 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1211 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1212 | QETN1HM-105Z | E CAPACITOR | 1uF 50V M | |
| | | | | | C1217 | QETN1CM-477Z | E CAPACITOR | 470uF 16V M | |
| | | | | | C1218 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1219 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1220 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1221 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1222 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1223 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1224 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | |
| | | | | | C1225 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1226 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1227 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1228 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1229 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1230 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1231 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1232 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1233 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | |
| | | | | | C1234 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1237 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | C1238 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| | | | | | R1001 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1002 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1003 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1005 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1006 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1007 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1008 | NRSA63J-391X | MG RESISTOR | 390Ω 1/16W J | |
| | | | | | R1009 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | |
| | | | | | R1011 | NRSA63J-181X | MG RESISTOR | 180Ω 1/16W J | |
| | | | | | R1012 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1013 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1014 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| | | | | | R1015 | NRSA63J-470X | MG RESISTOR | 47Ω 1/16W J | |
| | | | | | R1016 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J | |
| | | | | | R1017 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | |
| | | | | | R1021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1022 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1023 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1025 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1026 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1101 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1102 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1103 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1104 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1105 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1106 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1107 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1108 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1109 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1110 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1111 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1112 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1113 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1115 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1116 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1117 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1118 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | |
| | | | | | R1119 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1120 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1125 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1126 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1131 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J | |
| | | | | | R1132 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1136 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1137 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1138 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | |
| | | | | | R1139 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| | | | | | R1140 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| | | | | | R1142 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1143 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| | | | | | R1145 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| IC1001 | R2A11018FP | IC | | | | | | | |
| IC1002 | SN74LV04ANS-X | IC | | | | | | | |
| Q1001 | 2SA812A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1002 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1003 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1004 | 2SC1623A/5-6/-X | TRANSISTOR | | | | | | | |
| Q1104 | UN2226-X | DIGI TRANSISTOR | | | | | | | |
| Q1105 | UN2226-X | DIGI TRANSISTOR | | | | | | | |
| Q1106 | 2SA812A/5-6/-X | TRANSISTOR | | | | | | | |
| D1103 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1106 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1109 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1112 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1113 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1114 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1117 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1118 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1119 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1122 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1125 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1130 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1133 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1134 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1135 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1137 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1138 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1139 | RKZ5.6B2KG-X | Z DIODE | | | | | | | |
| D1140 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| D1141 | RKZ10B2KG-X | Z DIODE | | | | | | | |
| C1001 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1002 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1003 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M | | | | | | |
| C1009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1010 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M | | | | | | |
| C1011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1012 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1013 | NCB31HK-821X | C CAPACITOR | 820pF 50V K | | | | | | |
| C1014 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | | | | | |
| C1015 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J | | | | | | |
| C1016 | NDC31HJ-180X | C CAPACITOR | 18pF 50V J | | | | | | |
| C1017 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1018 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | | | | | | |
| C1019 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1020 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1021 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M | | | | | | |
| C1023 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | | | | | | |
| C1101 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1102 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1103 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1104 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |
| C1105 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | | | | | |
| C1106 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | | | | | |
| C1107 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | | | | | | |
| C1108 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K | | | | | | |
| C1109 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K | | | | | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|---------------|-------------|------------------|
| R1146 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1147 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1148 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1149 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1150 | NRSA63J-750X | MG RESISTOR | 75Ω | 1/16W J |
| R1151 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1152 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1153 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1154 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1156 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| R1157 | NRSA63J-104X | MG RESISTOR | 100kΩ | 1/16W J |
| R1160 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1161 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1162 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1163 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1202 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1205 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1208 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1211 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1213 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1214 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1215 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1216 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| L1001 | QQL244K-4R7Z | PEAKING COIL | | 4.7uH K |
| L1002 | NQR0339-001X | FERRITE BEADS | | |
| L1003 | QQL244K-220Z | P COIL | | 22uH K |
| L1004 | QQL244K-180Z | PEAKING COIL | | 18uH K |
| L1005 | NQR0339-001X | FERRITE BEADS | | |
| L1102 | QQL244K-100Z | PEAKING COIL | | 10uH K |
| L1202 | NQL79GM-101X | COIL | | 100uH M |
| L1203 | NQL79GM-101X | COIL | | 100uH M |
| L1204 | NQL79GM-101X | COIL | | 100uH M |
| CN1001 | QGB1231M1-23 | CONNECTOR | | B-B (1-23) |
| CN1002 | QGB1231M1-23 | CONNECTOR | | B-B (1-23) |
| J1001 | QNN0725-004 | PIN JACK | | VIDEO-1/OUT PUT |
| J1002 | QNN0725-002 | PIN JACK | | VIDEO-1/VIDEO-2 |
| J1003 | QNZ1012-001 | D CONNECTOR | | PC IN |
| J1004 | QNS0051-001 | 3.5 JACK | | DVI ANALOG AUDIO |
| J1005 | QNN0833-001 | PIN JACK | | PC AUDIO |
| K1101 | NQR0389-003X | FERRITE BEADS | | |
| K1102 | NQR0389-003X | FERRITE BEADS | | |
| TU1001 | QAU0506-001 | TUNER | | |

SW P.W. BOARD ASS'Y (SFU-7601A-H8)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|----------------|-------------|----------|
| D7001 | RKZ5.6B2KG-X | Z DIODE | | |
| R7005 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7101 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7102 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7103 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7104 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7105 | NRSA63J-123X | MG RESISTOR | 12kΩ | 1/16W J |
| R7106 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7001 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7002 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| J7001 | QNS0072-001 | HEADPHONE JACK | | |
| K7001 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| S7101 | QSW1131-001Z | TACT SWITCH | | VOL- |
| S7102 | QSW1131-001Z | TACT SWITCH | | VOL+ |
| S7103 | QSW1131-001Z | TACT SWITCH | | TV/VIDEO |
| S7104 | QSW1131-001Z | TACT SWITCH | | POWER |
| S7105 | QSW1131-001Z | TACT SWITCH | | MENU/OK |
| S7106 | QSW1131-001Z | TACT SWITCH | | CH+ |
| S7107 | QSW1131-001Z | TACT SWITCH | | CH- |

REMOTE P.W. BOARD ASS'Y (SFU-7606A-H8)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|-----------------|-------------|-------|
| IC7301 | PIC96337 | PHOTO CONDUCTOR | | |
| IC7302 | GP1UE281RKC1 | IR DETECT UNIT | | |
| D7301 | RKZ5.6B2KG-X | Z DIODE | | |
| D7302 | RKZ5.6B2KG-X | Z DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------------|
| C7302 | QETN1HM-106Z | E CAPACITOR | | 10uF 50V M |
| C7304 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| C7305 | NCB11AK-106X | C CAPACITOR | | 10uF 10V K |
| R7301 | NRSA63J-101X | MG RESISTOR | | 100Ω 1/16W J |
| R7302 | NRSA63J-394X | MG RESISTOR | | 390kΩ 1/16W J |
| R7303 | NRSA63J-563X | MG RESISTOR | | 56kΩ 1/16W J |
| R7304 | NRSA63J-124X | MG RESISTOR | | 120kΩ 1/16W J |
| R7305 | NRSA63J-102X | MG RESISTOR | | 1kΩ 1/16W J |
| CN700G | QJL001-072022-E | SIN CR B-B WIRE | | |

LED P.W. BOARD ASS'Y (SFU-8601A-H8)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|--------------|
| Q8901 | UN2212-X | DIGI TRANSISTOR | | |
| Q8902 | UN2110-X | DIGI TRANSISTOR | | |
| D8901 | SELT5E20CS/EF/T | LED | | POWER |
| C8904 | NCB31HK-103X | C CAPACITOR | | 0.01uF 50V K |
| R8901 | NRSA63J-103X | MG RESISTOR | | 10kΩ 1/16W J |
| R8902 | NRSA63J-151X | MG RESISTOR | | 150Ω 1/16W J |
| R8912 | NRSA63J-103X | MG RESISTOR | | 10kΩ 1/16W J |

POWER P.W. BOARD ASS'Y (SFU-9602A-H8)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC9201 | MIP2F30MSSCF | IC | | |
| IC9203 | TL431/A-T | IC | | |
| IC9501 | MP2A5038-F233 | IC | | |
| △IC9502 | FA5500AN-W | IC | | |
| IC9601 | TL431/A-T | IC | | |
| Q9001 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9002 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9201 | 2SK2018-01S-W | POWER MOS FET | | |
| Q9501 | 2SK3522-01 | POWER MOS FET | | |
| Q9502 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9504 | UN2213-X | DIGI TRANSISTOR | | |
| Q9505 | UN2212-X | DIGI TRANSISTOR | | |
| Q9506 | UN2212-X | DIGI TRANSISTOR | | |
| Q9507 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9508 | UN2212-X | DIGI TRANSISTOR | | |
| Q9551 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9555 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9556 | UN2212-X | DIGI TRANSISTOR | | |
| Q9557 | UN2213-X | DIGI TRANSISTOR | | |
| Q9558 | UN2213-X | DIGI TRANSISTOR | | |
| Q9602 | UN2212-X | DIGI TRANSISTOR | | |
| Q9603 | UN2212-X | DIGI TRANSISTOR | | |
| △D9001 | TS25P05G-C2 | BRIDGE DIODE | | |
| D9002 | 1SS355W-X | DIODE | | |
| D9003 | 1SS355W-X | DIODE | | |
| D9007 | UDZW3.9B-X | Z DIODE | | |
| D9203 | EG01C-T2 | SI DIODE | | |
| D9204 | SJPX-H6-W | DIODE | | |
| D9208 | FCH20A10 | SB DIODE | | |
| D9212 | EM1A-T2 | SI DIODE | | |
| D9213 | EM1A-T2 | SI DIODE | | |
| D9214 | EM1A-T2 | SI DIODE | | |
| D9215 | MA8330/M/-X | Z DIODE | | |
| D9216 | MA8150/M/-X | Z DIODE | | |
| D9217 | MA8150/M/-X | Z DIODE | | |
| D9218 | SJPX-H6-W | DIODE | | |
| D9219 | UDZW20B-X | Z DIODE | | |
| D9220 | D1FL20U-X | SI DIODE | | |
| D9501 | YG972S6R | SI DIODE | | |
| D9502 | RF101L2S-X | DIODE | | |
| D9503 | 1SS355W-X | DIODE | | |
| D9504 | 1SS355W-X | DIODE | | |
| D9505 | RF101L2S-X | DIODE | | |
| D9506 | 1SS355W-X | DIODE | | |
| D9507 | MA8100/M/-X | Z DIODE | | |
| D9508 | 1SS355W-X | DIODE | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-----------------|-------------------|----------|-----------------|---------------|-------------------|
| D9552 | SD883-04-X | SB DIODE | | R9506 | NRSA63D-912X | MG RESISTOR | 9.1kΩ 1/16W D |
| D9553 | PTZ27B-X | Z DIODE | | R9507 | NRS12BJ-223W | MG RESISTOR | 22kΩ 1/2W J |
| D9554 | PTZ27B-X | Z DIODE | | R9508 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| D9555 | SD883-04-X | SB DIODE | | R9509 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| D9556 | UDZW3.9B-X | Z DIODE | | R9510 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| D9561 | 1SS355W-X | Z DIODE | | R9511 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9601 | FCHS20A08 | SB DIODE | | R9512 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9602 | FCHS20A08 | SB DIODE | | R9513 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J |
| D9603 | FCHS20A08 | SB DIODE | | R9514 | NRSA63D-183X | MG RESISTOR | 18kΩ 1/16W D |
| D9604 | FCHS20A08 | SB DIODE | | R9515 | NRSA63D-224X | MG RESISTOR | 220kΩ 1/16W D |
| △C9001 | QFZ9084-105 | MM CAPACITOR | 1uF | R9516 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J |
| △C9002 | QFZ9084-105 | MM CAPACITOR | 1uF | R9517 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J |
| △C9003 | QCZ9071-331 | C CAPACITOR | 330pF AC400V K | R9518 | NRS181J-394X | MG RESISTOR | 390kΩ 1/8W J |
| △C9006 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9519 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J |
| △C9007 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9520 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| △C9008 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9521 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| △C9009 | QCZ9078-222 | C CAPACITOR | 2200pF AC250V M | R9522 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J |
| △C9010 | QCZ9071-471 | C CAPACITOR | 470pF AC400V K | R9523 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9204 | QEZ0709-106 | E CAPACITOR | 10uF 450V M | R9524 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9205 | QCB32HK-103 | C CAPACITOR | 0.01uF 500V K | R9525 | NRSA63J-824X | MG RESISTOR | 820kΩ 1/16W J |
| C9206 | QEHR1HM-105Z | E CAPACITOR | 1uF 50V M | R9526 | NRS12BJ-102W | MG RESISTOR | 1kΩ 1/2W J |
| C9207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9527 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9208 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | R9528 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J |
| C9210 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9529 | NRS12BJ-101W | MG RESISTOR | 100Ω 1/2W J |
| C9211 | QEHR1AM-228Z | E CAPACITOR | 2200uF 10V M | R9530 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J |
| C9212 | QECR1AM-128Z | E CAPACITOR | 1200uF 10V M | R9531 | NRSA02J-683X | MG RESISTOR | 68kΩ 1/10W J |
| C9219 | QEHR1VM-107Z | E CAPACITOR | 100uF 35V M | R9532 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9220 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9533 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J |
| C9501 | QEZ0739-337 | E CAPACITOR | 330uF | R9534 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9502 | QCZ0340-331 | C CAPACITOR | 330pF 2kV K | R9540 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9503 | QFZ0231-225 | MM CAPACITOR | 2.2uF | △R9551 | QRZ9046-105Z | C RESISTOR | 1MΩ 1/2W J |
| C9504 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | R9552 | NRS12BJ-470W | MG RESISTOR | 47Ω 1/2W J |
| C9505 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9553 | NRS181J-223X | MG RESISTOR | 22kΩ 1/8W J |
| C9506 | NCB21HK-104X | C CAPACITOR | 0.1uF 50V K | R9555 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J |
| C9507 | NDC31HJ-102X | C CAPACITOR | 1000pF 50V J | R9556 | NRS181J-104X | MG RESISTOR | 100kΩ 1/8W J |
| C9508 | QEHR1VM-476Z | E CAPACITOR | 47uF 35V M | R9557 | NRS181J-102X | MG RESISTOR | 1kΩ 1/8W J |
| C9509 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R9558 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J |
| C9510 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9559 | NRSA02J-223X | MG RESISTOR | 22kΩ 1/10W J |
| C9511 | QEHR1HM-107Z | E CAPACITOR | 100uF 50V M | R9560 | NRS181J-183X | MG RESISTOR | 18kΩ 1/8W J |
| C9512 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9561 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J |
| C9551 | QFZ0230-563 | MPP CAPACITOR | 0.056uF | R9564 | NRS181J-683X | MG RESISTOR | 68kΩ 1/8W J |
| C9553 | NCB31HK-821X | C CAPACITOR | 820pF 50V K | R9565 | NRS12BJ-821W | MG RESISTOR | 820Ω 1/2W J |
| C9554 | NCB31HK-182X | C CAPACITOR | 1800pF 50V K | R9568 | NRZ0096-R010X | MP RESISTOR | 0.01Ω |
| C9555 | NCB31HK-331X | C CAPACITOR | 330pF 50V K | R9569 | NRZ0096-R010X | MP RESISTOR | 0.01Ω |
| C9556 | QEHR1CM-107Z | E CAPACITOR | 100uF 16V M | R9572 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C9557 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9573 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J |
| C9558 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R9574 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| C9559 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R9576 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9560 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | R9577 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9561 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R9578 | NRS12BJ-151W | MG RESISTOR | 150Ω 1/2W J |
| C9562 | QEHR1HM-107Z | E CAPACITOR | 100uF 50V M | R9579 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| △C9591 | QCZ9071-102 | C CAPACITOR | 1000pF AC400V M | R9604 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| △C9592 | QCZ9071-331 | C CAPACITOR | 330pF AC400V K | R9605 | NRSA02J-103X | MG RESISTOR | 10kΩ 1/10W J |
| C9601 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9606 | NRSA63D-333X | MG RESISTOR | 33kΩ 1/16W D |
| C9602 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9607 | NRSA63D-182X | MG RESISTOR | 1.8kΩ 1/16W D |
| C9604 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9608 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C9605 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9609 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D |
| C9610 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | R9621 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| C9612 | NCB21HK-104X | C CAPACITOR | 0.1uF 50V K | R9631 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| C9751 | QECR1VM-337Z | E CAPACITOR | 330uF 35V M | R9759 | QRL039J-181 | OMF RESISTOR | 180Ω 3W J |
| C9753 | QECQ1VM-128 | E CAPACITOR | 1200uF 35V M | L9201 | QQLZ026-140 | COIL | 14uH |
| △R9001 | QRZ0107-474Z | C RESISTOR | 470kΩ 1/2W K | △L9501 | QQR1789-001 | CHOKE COIL | |
| R9002 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | L9502 | QQR1513-001 | CHOKE COIL | |
| R9003 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L9602 | QQL26AM-5R6Z | CHOKE COIL | 5.6uH M |
| R9004 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J | L9751 | QQL26AK-100Z | CHOKE COIL | 10uH K |
| R9005 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L9753 | QQL26AM-4R7Z | COIL | 4.7uH M |
| R9006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | △T9201 | QSQ0394-003 | SW TRANSF | |
| R9009 | QRZ0260-4R7 | UNF WW RESISTOR | 4.7Ω | △T9501 | QSQ0451-001 | SW TRANSF | |
| R9010 | QRZ0260-4R7 | UNF WW RESISTOR | 4.7Ω | △CP9201 | QMFZ052-2R0Z-E | FUSE | 2A |
| R9205 | NRS12BJ-224W | MG RESISTOR | 220kΩ 1/2W J | △CP9501 | QMFZ043-5R0Z-J1 | FUSE | 5A AC250V |
| R9206 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J | △CP9601 | ICP-N70-T | IC PROTECTOR | 2.5A |
| R9207 | NRSA63J-474X | MG RESISTOR | 470kΩ 1/16W J | △F9001 | QMF5AD2-6R3-J1 | FUSE | 6.3A AC250V |
| R9208 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | K9502 | QQR0621-002Z | FERRITE BEADS | |
| △R9209 | QRZ9046-825Z | C RESISTOR | 8.2MΩ 1/2W K | K9503 | QQR0621-002Z | FERRITE BEADS | |
| R9210 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | K9607 | QQR0621-002Z | FERRITE BEADS | |
| R9211 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J | K9608 | QQR0621-002Z | FERRITE BEADS | |
| R9212 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | K9609 | QQR0621-002Z | FERRITE BEADS | |
| R9213 | NRSA63D-103X | MG RESISTOR | 10kΩ 1/16W D | K9610 | QQR0621-002Z | FERRITE BEADS | |
| R9214 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | K9751 | NQR0499-002X | FERRITE BEADS | |
| R9215 | NRSA63D-103X | MG RESISTOR | 10kΩ 1/16W D | △LF9002 | QQR1281-005 | LINE FILTER | |
| △R9221 | QRZ9017-220 | FUSI RESISTOR | 22Ω 1/4W J | △LF9003 | QQR1655-001 | LINE FILTER | |
| R9222 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | △PC9202 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9501 | QRM059J-R15 | MP RESISTOR | 0.15Ω 5W J | △PC9501 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9502 | QRM059J-R15 | MP RESISTOR | 0.15Ω 5W J | △PC9502 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9503 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | △PC9503 | PS2581AL1/QW/ | PHOTO COUPLER | |
| R9504 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | △RY9001 | QSK0162-001 | RELAY | |
| R9505 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J | △RY9002 | QSK0162-001 | RELAY | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-------------|--------------|-------------|-------|
| △TH9001 | QAD0174-250 | P THERMISTOR | | 25Ω |
| △VA9001 | QAF0028-621 | VARIATOR | | 620V |

DIGITAL P.W. BOARD ASS'Y (SFU0D622A-H8)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC6001 | R2A15112FP-X | IC | | |
| IC6002 | BH3547F-X | IC | | |
| IC6003 | MC4558CD-X | IC | | |
| IC6661 | NJU26123VC2-X | IC | | |
| IC6771 | AK4384ET-X | IC | | |
| IC7001 | R8J66616FPA | IC | | |
| IC7002 | ATF64-42Z49B | IC | (SERVICE) | |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | |
| IC7004 | TC7WH08FU-X | IC | | |
| IC7005 | S-80928CLNB-G-W | IC | | |
| IC9201 | MM1689AH-X | IC | | |
| IC9231 | MM1663DH-X | IC | | |
| IC9251 | SI-8015Q-X | IC | | |
| IC9401 | SI-8005Q-X | IC | | |
| IC9501 | PQ090DNA1Z-X | IC | | |
| IC9601 | SI-8005Q-X | IC | | |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | |
| Q7007 | SSM3K02F-X | MOS FET | | |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q7010 | SSM3K02F-X | MOS FET | | |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | |
| D6501 | HSU119-X | SI DIODE | | |
| D6502 | HSU119-X | SI DIODE | | |
| D6503 | HSU119-X | SI DIODE | | |
| D6504 | HSU119-X | SI DIODE | | |
| D6505 | HSU119-X | SI DIODE | | |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | |
| D7017 | RKZ5.6B2KG-X | Z DIODE | | |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | |
| D9251 | SJPB-L4-X | SB DIODE | | |
| D9252 | SJPB-L4-X | SB DIODE | | |
| D9401 | SJPB-L4-X | SB DIODE | | |
| D9402 | SJPB-L4-X | SB DIODE | | |
| D9403 | PTZ16B-X | Z DIODE | | |
| D9404 | HSU119-X | SI DIODE | | |
| D9601 | SJPB-L4-X | SB DIODE | | |
| D9602 | SJPB-L4-X | SB DIODE | | |
| D9603 | PTZ6.8B-X | Z DIODE | | |
| D9604 | HSU119-X | SI DIODE | | |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | |
| D9706 | MA8024-X | Z DIODE | | |
| C6101 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6102 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6105 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6106 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6109 | NEHL1HM-106X | E CAPACITOR | 10uF 50V M | |
| C6111 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6112 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6113 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6114 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | |
| C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|----------------|-------------|---------------|-------|
| C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | |
| C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6121 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K | |
| C6127 | QEHQ1VM-108 | E CAPACITOR | 1000uF 35V M | |
| C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K | |
| C6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6307 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K | |
| C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K | |
| C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M | |
| C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K | |
| C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | |
| C6510 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 10V M | |
| C6512 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M | |
| C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J | |
| C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | |
| C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7002 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J | |
| C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J | |
| C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K | |
| C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7028 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | |
| C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | |
| C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M | |
| C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K | |
| C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K | |
| C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K | |
| C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |
| C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | |
| C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | |
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K | R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K | R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J |
| C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | | | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|---------------|-------------------|
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NRS016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | | | | |
| R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | L6101 | NQLF3EM-330X | COIL | 33uH M |
| R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L6102 | NQLF3EM-330X | COIL | 33uH M |
| R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7001 | NQR0339-001X | FERRITE BEADS | |
| R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7002 | NQR0339-001X | FERRITE BEADS | |
| R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7003 | NQR0339-001X | FERRITE BEADS | |
| R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7004 | NQR0339-001X | FERRITE BEADS | |
| R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7005 | NQR0339-001X | FERRITE BEADS | |
| R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | L7006 | NQR0339-001X | FERRITE BEADS | |
| R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7007 | NQR0339-001X | FERRITE BEADS | |
| R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | L7008 | NQR0339-001X | FERRITE BEADS | |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|---------------|----------------|-------------------|
| L7009 | NQR0339-001X | FERRITE BEADS | |
| L7010 | NQR0339-001X | FERRITE BEADS | |
| L7011 | NQR0339-001X | FERRITE BEADS | |
| L7012 | NQR0339-001X | FERRITE BEADS | |
| L7013 | NQR0339-001X | FERRITE BEADS | |
| L7014 | NQR0339-001X | FERRITE BEADS | |
| L7015 | NQR0339-001X | FERRITE BEADS | |
| L7016 | NQR0339-001X | FERRITE BEADS | |
| L7017 | NQR0339-001X | FERRITE BEADS | |
| L7018 | NQR0339-001X | FERRITE BEADS | |
| L7019 | NQR0339-001X | FERRITE BEADS | |
| L7020 | NQR0339-001X | FERRITE BEADS | |
| L7021 | NQR0339-001X | FERRITE BEADS | |
| L7022 | NQR0339-001X | FERRITE BEADS | |
| L7023 | NQR0339-001X | FERRITE BEADS | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| L9241 | NQLD7EM-150X | COIL | 15uH M |
| L9251 | NQLD7EM-150X | COIL | 15uH M |
| L9401 | NQLD7EM-150X | COIL | 15uH M |
| L9601 | NQLD7EM-150X | COIL | 15uH M |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) |
| J8101 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8102 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| J8103 | NNZ0190-001X | HDMI CONNECTOR | DIGITAL IN |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6102 | NQR0413-002X | FERRITE BEADS | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6111 | NQR0339-001X | FERRITE BEADS | |
| K6112 | NQR0339-001X | FERRITE BEADS | |
| K6113 | NQR0339-001X | FERRITE BEADS | |
| K6114 | NQR0339-001X | FERRITE BEADS | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7001 | NQR0499-002X | FERRITE BEADS | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9201 | NQR0339-001X | FERRITE BEADS | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9203 | NQR0339-001X | FERRITE BEADS | |
| K9204 | NQR0339-001X | FERRITE BEADS | |
| K9205 | NQR0339-001X | FERRITE BEADS | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| K9241 | NQR0339-001X | FERRITE BEADS | |
| K9251 | NQR0339-001X | FERRITE BEADS | |
| K9401 | NQR0339-001X | FERRITE BEADS | |
| K9402 | NQR0339-001X | FERRITE BEADS | |
| K9601 | NQR0339-001X | FERRITE BEADS | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz |

PRINTED WIRING BOARD PARTS LIST [LT-42Z49/RACK]

ANALOG P.W. BOARD ASS'Y (SFU-1606A-CK)

| △Ref No. | Part No. | Part Name | Description Local |
|----------|-----------------|-----------------|-------------------|
| IC1001 | R2A11018FP | IC | |
| IC1002 | SN74LV04ANS-X | IC | |
| Q1001 | 2SA812A/5-6/-X | TRANSISTOR | |
| Q1002 | 2SC1623A/5-6/-X | TRANSISTOR | |
| Q1003 | 2SC1623A/5-6/-X | TRANSISTOR | |
| Q1004 | 2SC1623A/5-6/-X | TRANSISTOR | |
| Q1104 | UN2226-X | DIGI TRANSISTOR | |
| Q1105 | UN2226-X | DIGI TRANSISTOR | |
| Q1106 | 2SA812A/5-6/-X | TRANSISTOR | |
| D1103 | RKZ5.6B2KG-X | Z DIODE | |
| D1106 | RKZ5.6B2KG-X | Z DIODE | |
| D1109 | RKZ5.6B2KG-X | Z DIODE | |
| D1112 | RKZ5.6B2KG-X | Z DIODE | |
| D1113 | RKZ10B2KG-X | Z DIODE | |
| D1114 | RKZ10B2KG-X | Z DIODE | |
| D1117 | RKZ5.6B2KG-X | Z DIODE | |
| D1118 | RKZ10B2KG-X | Z DIODE | |
| D1119 | RKZ10B2KG-X | Z DIODE | |
| D1122 | RKZ5.6B2KG-X | Z DIODE | |
| D1125 | RKZ5.6B2KG-X | Z DIODE | |
| D1130 | RKZ5.6B2KG-X | Z DIODE | |
| D1133 | RKZ10B2KG-X | Z DIODE | |
| D1134 | RKZ10B2KG-X | Z DIODE | |
| D1135 | RKZ10B2KG-X | Z DIODE | |
| D1137 | RKZ10B2KG-X | Z DIODE | |
| D1138 | RKZ5.6B2KG-X | Z DIODE | |
| D1139 | RKZ5.6B2KG-X | Z DIODE | |
| D1140 | RKZ10B2KG-X | Z DIODE | |
| D1141 | RKZ10B2KG-X | Z DIODE | |
| C1001 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1002 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M |
| C1003 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M |
| C1009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1010 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M |
| C1011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1012 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C1013 | NCB31HK-821X | C CAPACITOR | 820pF 50V K |
| C1014 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J |
| C1015 | NDC31HJ-470X | C CAPACITOR | 47pF 50V J |
| C1016 | NDC31HJ-180X | C CAPACITOR | 18pF 50V J |
| C1017 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C1018 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C1019 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1020 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M |
| C1021 | QETN1CM-107Z | E CAPACITOR | 100uF 16V M |
| C1023 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1101 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1102 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1103 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1104 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1105 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1106 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1107 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1108 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1109 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1110 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1111 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1112 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1113 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1128 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1138 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M |
| C1139 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1140 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1141 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1142 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1143 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M |
| C1144 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M |
| C1145 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1146 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1150 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1151 | NCB31HK-472X | C CAPACITOR | 4700pF 50V K |
| C1153 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1154 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C1155 | NCB31HK-391X | C CAPACITOR | 390pF 50V K |
| C1156 | NCB31HK-391X | C CAPACITOR | 390pF 50V K |

| △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|
| C1201 | QETN1HM-475Z | E CAPACITOR | 4.7uF 50V M |
| C1202 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1203 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1204 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1205 | QETN1CM-106Z | E CAPACITOR | 10uF 16V M |
| C1206 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1207 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1208 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1209 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1210 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1211 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1212 | QETN1HM-105Z | E CAPACITOR | 1uF 50V M |
| C1217 | QETN1CM-477Z | E CAPACITOR | 470uF 16V M |
| C1218 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1219 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1220 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M |
| C1221 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1222 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M |
| C1223 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1224 | NCB31AK-474X | C CAPACITOR | 0.47uF 10V K |
| C1225 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1226 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1227 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1228 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1229 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1230 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M |
| C1231 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1232 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1233 | QETN1CM-476Z | E CAPACITOR | 47uF 16V M |
| C1234 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1237 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C1238 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| R1001 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R1002 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R1003 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1005 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1006 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1007 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R1008 | NRSA63J-391X | MG RESISTOR | 390Ω 1/16W J |
| R1009 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R1010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J |
| R1011 | NRSA63J-181X | MG RESISTOR | 180Ω 1/16W J |
| R1012 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1013 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R1014 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J |
| R1015 | NRSA63J-470X | MG RESISTOR | 47Ω 1/16W J |
| R1016 | NRSA63J-271X | MG RESISTOR | 270Ω 1/16W J |
| R1017 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R1021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1022 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1023 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1025 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1026 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1101 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1102 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1103 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1104 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1105 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1106 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1107 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1108 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1109 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1110 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R1111 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1112 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R1113 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1115 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1116 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R1117 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1118 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R1119 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1120 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1125 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1126 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1131 | NRSA63J-750X | MG RESISTOR | 75Ω 1/16W J |
| R1132 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1136 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1137 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R1138 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R1139 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R1140 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R1142 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R1143 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|---------------|------------------|---------|
| R1145 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1146 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1147 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1148 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1149 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1150 | NRSA63J-750X | MG RESISTOR | 75Ω | 1/16W J |
| R1151 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1152 | NRSA63J-391X | MG RESISTOR | 390Ω | 1/16W J |
| R1153 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1154 | NRSA63J-823X | MG RESISTOR | 82kΩ | 1/16W J |
| R1156 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| R1157 | NRSA63J-104X | MG RESISTOR | 100kΩ | 1/16W J |
| R1160 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1161 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1162 | NRSA63J-222X | MG RESISTOR | 2.2kΩ | 1/16W J |
| R1163 | NRSA63J-333X | MG RESISTOR | 33kΩ | 1/16W J |
| R1202 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1205 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1208 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1211 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| R1213 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1214 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R1215 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1216 | NRSA63J-201X | MG RESISTOR | 200Ω | 1/16W J |
| R1218 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L1001 | QQL244K-4R7Z | PEAKING COIL | 4.7uH | K |
| L1002 | NQR0339-001X | FERRITE BEADS | | |
| L1003 | QQL244K-220Z | P COIL | 22uH | K |
| L1004 | QQL244K-180Z | PEAKING COIL | 18uH | K |
| L1005 | NQR0339-001X | FERRITE BEADS | | |
| L1102 | QQL244K-100Z | PEAKING COIL | 10uH | K |
| L1202 | NQL79GM-101X | COIL | 100uH | M |
| L1203 | NQL79GM-101X | COIL | 100uH | M |
| L1204 | NQL79GM-101X | COIL | 100uH | M |
| CN1001 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| CN1002 | QGB1231M1-23 | CONNECTOR | B-B (1-23) | |
| J1001 | QNN0725-004 | PIN JACK | VIDEO-1/OUT PUT | |
| J1002 | QNN0725-002 | PIN JACK | VIDEO-1/VIDEO-2 | |
| J1003 | QNZ1012-001 | D CONNECTOR | PC IN | |
| J1004 | QNS0051-001 | 3.5 JACK | DVI ANALOG AUDIO | |
| J1005 | QNN0833-001 | PIN JACK | PC AUDIO | |
| K1101 | NQR0389-003X | FERRITE BEADS | | |
| K1102 | NQR0389-003X | FERRITE BEADS | | |
| TU1001 | QAU0506-001 | TUNER | | |

SW P.W. BOARD ASS'Y (SFU-7610A-CK)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|----------------|-------------|---------|
| D7001 | RKZ5.6B2KG-X | Z DIODE | | |
| R7005 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7101 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7102 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7103 | NRSA63J-332X | MG RESISTOR | 3.3kΩ | 1/16W J |
| R7104 | NRSA63J-562X | MG RESISTOR | 5.6kΩ | 1/16W J |
| R7105 | NRSA63J-123X | MG RESISTOR | 12kΩ | 1/16W J |
| R7106 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7001 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| L7002 | NRSA02J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| J7001 | QNS0072-001 | HEADPHONE JACK | | |
| K7001 | NRSA63J-0R0X | MG RESISTOR | 0Ω | 1/10W J |
| S7101 | QSW1131-001Z | TACT SWITCH | VOL- | |
| S7102 | QSW1131-001Z | TACT SWITCH | VOL+ | |
| S7103 | QSW1131-001Z | TACT SWITCH | TV/VIDEO | |
| S7104 | QSW1131-001Z | TACT SWITCH | POWER | |
| S7105 | QSW1131-001Z | TACT SWITCH | MENU/OK | |
| S7106 | QSW1131-001Z | TACT SWITCH | CH+ | |
| S7107 | QSW1131-001Z | TACT SWITCH | CH- | |

REMOTE P.W. BOARD ASS'Y (SFU-7611A-CK)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|-----------------|-------------|-------|
| IC7301 | PIC96337 | PHOTO CONDUCTOR | | |
| IC7302 | GP1UE281RKC1 | IR DETECT UNIT | | |

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| D7301 | RKZ5.6B2KG-X | Z DIODE | | |
| D7302 | RKZ5.6B2KG-X | Z DIODE | | |
| C7302 | QETN1HM-106Z | E CAPACITOR | 10uF | 50V M |
| C7304 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| C7305 | NCB11AK-106X | C CAPACITOR | 10uF | 10V K |
| R7301 | NRSA63J-101X | MG RESISTOR | 100Ω | 1/16W J |
| R7302 | NRSA63J-394X | MG RESISTOR | 390kΩ | 1/16W J |
| R7303 | NRSA63J-563X | MG RESISTOR | 56kΩ | 1/16W J |
| R7304 | NRSA63J-124X | MG RESISTOR | 120kΩ | 1/16W J |
| R7305 | NRSA63J-102X | MG RESISTOR | 1kΩ | 1/16W J |
| CN700G | QJL001-072022-E | SIN CR B-B WIRE | | |

LED P.W. BOARD ASS'Y (SFU-8606A-CK)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|---------|
| Q8901 | UN2212-X | DIGI TRANSISTOR | | |
| Q8902 | UN2110-X | DIGI TRANSISTOR | | |
| D8901 | SELT5E20CS/EF/T | LED | | POWER |
| C8904 | NCB31HK-103X | C CAPACITOR | 0.01uF | 50V K |
| R8901 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |
| R8902 | NRSA63J-151X | MG RESISTOR | 150Ω | 1/16W J |
| R8912 | NRSA63J-103X | MG RESISTOR | 10kΩ | 1/16W J |

POWER P.W. BOARD ASS'Y (SFU-9609A-CK)

| △Ref No. | Part No. | Part Name | Description | Local |
|----------|-----------------|-----------------|-------------|-------|
| IC9201 | MIP2F30MSSCF | IC | | |
| IC9203 | TL431/A/-T | IC | | |
| IC9501 | MP2A5038-F233 | IC | | |
| △IC9502 | FA5500AN-W | IC | | |
| IC9601 | TL431/A/-T | IC | | |
| Q9001 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9002 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9201 | 2SK2018-01S-W | POWER MOS FET | | |
| Q9501 | 2SK3522-01 | POWER MOS FET | | |
| Q9502 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9503 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9504 | UN2213-X | DIGI TRANSISTOR | | |
| Q9505 | UN2212-X | DIGI TRANSISTOR | | |
| Q9506 | UN2212-X | DIGI TRANSISTOR | | |
| Q9507 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9508 | UN2212-X | DIGI TRANSISTOR | | |
| Q9551 | 2SC1623A/5-6/-X | TRANSISTOR | | |
| Q9555 | 2SB1188/QR/-W | TRANSISTOR | | |
| Q9556 | UN2212-X | DIGI TRANSISTOR | | |
| Q9557 | UN2213-X | DIGI TRANSISTOR | | |
| Q9558 | UN2213-X | DIGI TRANSISTOR | | |
| Q9602 | UN2212-X | DIGI TRANSISTOR | | |
| Q9603 | UN2212-X | DIGI TRANSISTOR | | |
| △D9001 | TS25P05G-C2 | BRIDGE DIODE | | |
| D9002 | 1SS355W-X | DIODE | | |
| D9003 | 1SS355W-X | DIODE | | |
| D9007 | UDZW3.9B-X | Z DIODE | | |
| D9203 | EG01C-T2 | SI DIODE | | |
| D9204 | SJFX-H6-W | DIODE | | |
| D9208 | FCH20A10 | SB DIODE | | |
| D9212 | EM1A-T2 | SI DIODE | | |
| D9213 | EM1A-T2 | SI DIODE | | |
| D9214 | EM1A-T2 | SI DIODE | | |
| D9215 | MA8330/M/-X | Z DIODE | | |
| D9216 | MA8150/M/-X | Z DIODE | | |
| D9217 | MA8150/M/-X | Z DIODE | | |
| D9218 | SJFX-H6-W | DIODE | | |
| D9219 | UDZW20B-X | Z DIODE | | |
| D9220 | D1FL20U-X | SI DIODE | | |
| D9501 | YG972S6R | SI DIODE | | |
| D9502 | RF101L2S-X | DIODE | | |
| D9503 | 1SS355W-X | DIODE | | |
| D9504 | 1SS355W-X | DIODE | | |
| D9505 | RF101L2S-X | DIODE | | |
| D9506 | 1SS355W-X | DIODE | | |

| △Ref No. | Part No. | Part Name | Description | Local | △Ref No. | Part No. | Part Name | Description | Local |
|----------|--------------|-----------------|-------------|-----------------|----------|-----------------|---------------|---------------|-------------|
| D9507 | MA8100/M-X | Z DIODE | | | R9504 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | |
| D9508 | 1SS355W-X | DIODE | | | R9505 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J | |
| D9552 | SD883-04-X | SB DIODE | | | R9506 | NRSA63D-912X | MG RESISTOR | 9.1kΩ 1/16W D | |
| D9553 | PTZ27B-X | Z DIODE | | | R9507 | NRS12BJ-223W | MG RESISTOR | 22kΩ 1/2W J | |
| D9554 | PTZ27B-X | Z DIODE | | | R9508 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J | |
| D9555 | SD883-04-X | SB DIODE | | | R9509 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J | |
| D9556 | UDZW3.9B-X | Z DIODE | | | R9510 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | |
| D9561 | 1SS355W-X | DIODE | | | R9511 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J | |
| D9601 | FCHS20A08 | SB DIODE | | | R9512 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J | |
| D9602 | FCHS20A08 | SB DIODE | | | R9513 | QRE121J-824Y | C RESISTOR | 820kΩ 1/2W J | |
| D9603 | FCHS20A08 | SB DIODE | | | R9514 | NRSA63D-183X | MG RESISTOR | 18kΩ 1/16W D | |
| D9604 | FCHS20A08 | SB DIODE | | | R9515 | NRSA63D-224X | MG RESISTOR | 220kΩ 1/16W D | |
| △C9001 | QFZ9084-105 | MM CAPACITOR | | 1uF | R9516 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J | |
| △C9002 | QFZ9084-105 | MM CAPACITOR | | 1uF | R9517 | NRS181J-334X | MG RESISTOR | 330kΩ 1/8W J | |
| △C9003 | QCZ9071-331 | C CAPACITOR | | 330pF AC400V K | R9518 | NRS181J-394X | MG RESISTOR | 390kΩ 1/8W J | |
| △C9006 | QCZ9078-222 | C CAPACITOR | | 2200pF AC250V M | R9519 | NRS181J-474X | MG RESISTOR | 470kΩ 1/8W J | |
| △C9007 | QCZ9078-222 | C CAPACITOR | | 2200pF AC250V M | R9520 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J | |
| △C9008 | QCZ9078-222 | C CAPACITOR | | 2200pF AC250V M | R9521 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| △C9009 | QCZ9078-222 | C CAPACITOR | | 2200pF AC250V M | R9522 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | |
| △C9010 | QCZ9071-471 | C CAPACITOR | | 470pF AC400V K | R9523 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | |
| C9204 | QEZO709-106 | E CAPACITOR | | 10uF 450V M | R9524 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C9205 | QCB32HK-103 | C CAPACITOR | | 0.01uF 500V K | R9525 | NRSA63J-824X | MG RESISTOR | 820kΩ 1/16W J | |
| C9206 | QEHR1HM-105Z | E CAPACITOR | | 1uF 50V M | R9526 | NRS12BJ-102W | MG RESISTOR | 1kΩ 1/2W J | |
| C9207 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9527 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | |
| C9208 | NCB31HK-222X | C CAPACITOR | | 2200pF 50V K | R9528 | NRSA63J-224X | MG RESISTOR | 220kΩ 1/16W J | |
| C9210 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9529 | NRS12BJ-101W | MG RESISTOR | 100Ω 1/2W J | |
| C9211 | QEHR1AM-228Z | E CAPACITOR | | 2200uF 10V M | R9530 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J | |
| C9212 | QEHR1AM-128Z | E CAPACITOR | | 1200uF 10V M | R9531 | NRSA02J-683X | MG RESISTOR | 68kΩ 1/10W J | |
| C9219 | QEHR1VM-107Z | E CAPACITOR | | 100uF 35V M | R9532 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | |
| C9220 | NCB31HK-103X | C CAPACITOR | | 0.01uF 50V K | R9533 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J | |
| C9501 | QEZO739-337 | E CAPACITOR | | 330uF | R9534 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | |
| C9502 | QCZ0340-331 | C CAPACITOR | | 330pF 2kV K | R9540 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| C9503 | QFZ0231-225 | MM CAPACITOR | | 2.2uF | △R9551 | QRZ9046-105Z | C RESISTOR | 1MΩ 1/2W K | |
| C9504 | NCB31HK-222X | C CAPACITOR | | 2200pF 50V K | R9552 | NRS12BJ-470W | MG RESISTOR | 47Ω 1/2W J | |
| C9505 | NCB31HK-103X | C CAPACITOR | | 0.01uF 50V K | R9553 | NRS181J-223X | MG RESISTOR | 22kΩ 1/8W J | |
| C9506 | NCB21HK-104X | C CAPACITOR | | 0.1uF 50V K | R9555 | NRS12BJ-220W | MG RESISTOR | 22Ω 1/2W J | |
| C9507 | NDC31HJ-102X | C CAPACITOR | | 1000pF 50V J | R9556 | NRS181J-104X | MG RESISTOR | 100kΩ 1/8W J | |
| C9508 | QEHR1VM-476Z | E CAPACITOR | | 47uF 35V M | R9557 | NRS181J-102X | MG RESISTOR | 1kΩ 1/8W J | |
| C9509 | NCB31HK-103X | C CAPACITOR | | 0.01uF 50V K | R9558 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J | |
| C9510 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9559 | NRSA02J-223X | MG RESISTOR | 22kΩ 1/10W J | |
| C9511 | QEHR1HM-107Z | E CAPACITOR | | 100uF 50V M | R9560 | NRS181J-183X | MG RESISTOR | 18kΩ 1/8W J | |
| C9512 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9561 | NRS181J-103X | MG RESISTOR | 10kΩ 1/8W J | |
| C9551 | QFZ0230-563 | MPP CAPACITOR | | 0.056uF | R9564 | NRS181J-683X | MG RESISTOR | 68kΩ 1/8W J | |
| C9553 | NCB31HK-821X | C CAPACITOR | | 820pF 50V K | R9565 | NRS12BJ-821W | MG RESISTOR | 820Ω 1/2W J | |
| C9554 | NCB31HK-182X | C CAPACITOR | | 1800pF 50V K | R9568 | NRZ0096-R010X | MP RESISTOR | 0.01Ω | |
| C9555 | NCB31HK-331X | C CAPACITOR | | 330pF 50V K | R9569 | NRZ0096-R010X | MP RESISTOR | 0.01Ω | |
| C9556 | QEHR1CM-107Z | E CAPACITOR | | 100uF 16V M | R9572 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | |
| C9557 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9573 | NRSA02J-562X | MG RESISTOR | 5.6kΩ 1/10W J | |
| C9558 | NCB31CK-105X | C CAPACITOR | | 1uF 16V K | R9574 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J | |
| C9559 | NCB31HK-102X | C CAPACITOR | | 1000pF 50V K | R9576 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C9560 | NCB31HK-473X | C CAPACITOR | | 0.047uF 50V K | R9577 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C9561 | NCB31HK-104X | C CAPACITOR | | 0.1uF 50V K | R9578 | NRS12BJ-151W | MG RESISTOR | 150Ω 1/2W J | |
| C9562 | QEHR1HM-107Z | E CAPACITOR | | 100uF 50V M | R9579 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| △C9591 | QCZ9071-102 | C CAPACITOR | | 1000pF AC400V M | R9604 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | |
| △C9592 | QCZ9071-331 | C CAPACITOR | | 330pF AC400V K | R9605 | NRSA02J-103X | MG RESISTOR | 10kΩ 1/10W J | |
| C9601 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | R9606 | NRSA63D-333X | MG RESISTOR | 33kΩ 1/16W D | |
| C9602 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | R9607 | NRSA63D-182X | MG RESISTOR | 1.8kΩ 1/16W D | |
| C9604 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | R9608 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J | |
| C9605 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | R9609 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | |
| C9610 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | R9621 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | |
| C9612 | NCB21HK-104X | C CAPACITOR | | 0.1uF 50V K | R9631 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | |
| C9751 | QEHR1VM-337Z | E CAPACITOR | | 330uF 35V M | R9759 | QRL039J-181 | OMF RESISTOR | 180Ω 3W J | |
| C9753 | QEQQ1VM-128 | E CAPACITOR | | 1200uF 35V M | L9201 | QQLZ026-140 | COIL | 14uH | |
| △R9001 | QRZ0107-474Z | C RESISTOR | | 470kΩ 1/2W K | △L9501 | QQR1789-001 | CHOKE COIL | | |
| R9002 | NRSA63J-222X | MG RESISTOR | | 2.2kΩ 1/16W J | L9502 | QQR1513-001 | CHOKE COIL | | |
| R9003 | NRSA63J-473X | MG RESISTOR | | 47kΩ 1/16W J | L9602 | QQL26AM-5R6Z | CHOKE COIL | 5.6uH M | |
| R9004 | NRSA63J-222X | MG RESISTOR | | 2.2kΩ 1/16W J | L9751 | QQL26AK-100Z | CHOKE COIL | 10uH K | |
| R9005 | NRSA63J-473X | MG RESISTOR | | 47kΩ 1/16W J | L9753 | QQL26AM-4R7Z | COIL | 4.7uH M | |
| R9006 | NRSA63J-0R0X | MG RESISTOR | | 0Ω 1/10W J | △T9201 | QQS0394-003 | SW TRANSF | | |
| R9009 | QRZ0260-4R7 | UNF WW RESISTOR | | 4.7Ω | △T9501 | QQS0451-001 | SW TRANSF | | |
| R9010 | QRZ0260-4R7 | UNF WW RESISTOR | | 4.7Ω | △CP9201 | QMFZ052-2R0Z-E | FUSE | | 2A |
| R9205 | NRS12BJ-224W | MG RESISTOR | | 220kΩ 1/2W J | △CP9501 | QMFZ043-5R0Z-J1 | FUSE | | 5A AC250V |
| R9206 | NRS12BJ-220W | MG RESISTOR | | 22Ω 1/2W J | △CP9601 | ICP-N70-T | IC PROTECTOR | | 2.5A |
| R9207 | NRSA63J-474X | MG RESISTOR | | 470kΩ 1/16W J | △F9001 | QMF5AD2-6R3-J1 | FUSE | | 6.3A AC250V |
| R9208 | NRSA63J-332X | MG RESISTOR | | 3.3kΩ 1/16W J | K9502 | QQR0621-002Z | FERRITE BEADS | | |
| △R9209 | QRZ9046-825Z | C RESISTOR | | 8.2MΩ 1/2W K | K9503 | QQR0621-002Z | FERRITE BEADS | | |
| R9210 | NRSA63J-182X | MG RESISTOR | | 1.8kΩ 1/16W J | K9607 | QQR0621-002Z | FERRITE BEADS | | |
| R9211 | NRSA63J-332X | MG RESISTOR | | 3.3kΩ 1/16W J | K9608 | QQR0621-002Z | FERRITE BEADS | | |
| R9212 | NRSA63J-561X | MG RESISTOR | | 560Ω 1/16W J | K9609 | QQR0621-002Z | FERRITE BEADS | | |
| R9213 | NRSA63D-103X | MG RESISTOR | | 10kΩ 1/16W D | K9610 | QQR0621-002Z | FERRITE BEADS | | |
| R9214 | NRSA63J-101X | MG RESISTOR | | 100Ω 1/16W J | K9751 | NQR0499-002X | FERRITE BEADS | | |
| R9215 | NRSA63D-103X | MG RESISTOR | | 10kΩ 1/16W D | △LF9002 | QQR1281-005 | LINE FILTER | | |
| △R9221 | QRZ9017-220 | FUSI RESISTOR | | 22Ω 1/4W J | △LF9003 | QQR1655-001 | LINE FILTER | | |
| R9222 | NRSA63J-104X | MG RESISTOR | | 100kΩ 1/16W J | △PC9202 | PS2581AL1/QW/ | PHOTO COUPLER | | |
| R9501 | QRM059J-R15 | MP RESISTOR | | 0.15Ω 5W J | △PC9501 | PS2581AL1/QW/ | PHOTO COUPLER | | |
| R9502 | QRM059J-R15 | MP RESISTOR | | 0.15Ω 5W J | △PC9502 | PS2581AL1/QW/ | PHOTO COUPLER | | |
| R9503 | NRS181J-474X | MG RESISTOR | | 470kΩ 1/8W J | △PC9503 | PS2581AL1/QW/ | PHOTO COUPLER | | |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|-------------|--------------|-------------------|----------|--------------|-------------|-------------------|
| △RY9001 | QSK0162-001 | RELAY | | C6114 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| △RY9002 | QSK0162-001 | RELAY | | C6116 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| △TH9001 | QAD0174-250 | P THERMISTOR | 25Ω | C6117 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K |
| △VA9001 | QAF0028-621 | VARISTOR | 620V | C6118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |

DIGITAL P.W. BOARD ASS'Y (SFU0D634A-CK)

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|-----------------|-----------------|-------------------|----------|----------------|-------------|-------------------|
| IC6001 | R2A15112FP-X | IC | | C6119 | NCB11AK-106X | C CAPACITOR | 10uF 10V K |
| IC6002 | BH3547F-X | IC | | C6120 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| IC6003 | MC4558CD-X | IC | | C6122 | NCB21EK-224X | C CAPACITOR | 0.22uF 25V K |
| IC6661 | NJU26123VC2-X | IC | | C6123 | NEHQ1VM-227X | E CAPACITOR | 220uF 35V M |
| IC6771 | AK4384ET-X | IC | | C6124 | NEHQ1VM-227X | E CAPACITOR | 220uF 35V M |
| IC7001 | R8J66616FP | IC | | C6125 | NEHQ1VM-227X | E CAPACITOR | 220uF 35V M |
| IC7002 | ATF64-42Z49R | IC | (SERVICE) | C6126 | NEHQ1VM-227X | E CAPACITOR | 220uF 35V M |
| IC7003 | 25VF080B42Z49A | IC(MICRO C ROM) | (SERVICE) | C6301 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K |
| IC7004 | TC7WH08FU-X | IC | | C6302 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| IC7005 | S-80928CLNB-G-W | IC | | C6303 | NCJ21CK-106X-D | C CAPACITOR | 10uF 16V K |
| IC9201 | MM1689AH-X | IC | | C6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| IC9231 | MM1663DH-X | IC | | C6305 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K |
| IC9251 | SI-8015Q-X | IC | | C6306 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K |
| IC9401 | SI-8005Q-X | IC | | C6307 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| IC9501 | PQ090DNA1Z-X | IC | | C6308 | NCB31HK-473X | C CAPACITOR | 0.047uF 50V K |
| IC9601 | SI-8005Q-X | IC | | C6309 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K |
| Q6104 | 2SC1623A/5-6/-X | TRANSISTOR | | C6501 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M |
| Q6105 | 2SC1623A/5-6/-X | TRANSISTOR | | C6504 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K |
| Q6501 | 2SA812A/5-6/-X | TRANSISTOR | | C6505 | NCB31CK-223X | C CAPACITOR | 0.022uF 16V K |
| Q6503 | 2SC1623A/5-6/-X | TRANSISTOR | | C6506 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K |
| Q7003 | 2SA812A/5-6/-X | TRANSISTOR | | C6507 | NEHL1CM-107X | E CAPACITOR | 100uF 16V M |
| Q7004 | 2SA812A/5-6/-X | TRANSISTOR | | C6508 | NCB21AK-475X | C CAPACITOR | 4.7uF 10V K |
| Q7005 | 2SA812A/5-6/-X | TRANSISTOR | | C6509 | NCB21AK-105X | C CAPACITOR | 1uF 10V K |
| Q7006 | 2SA812A/5-6/-X | TRANSISTOR | | C6510 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| Q7007 | SSM3K02F-X | MOS FET | | C6511 | NEHL1CM-476X | E CAPACITOR | 47uF 16V M |
| Q7008 | 2SC1623A/5-6/-X | TRANSISTOR | | C6512 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| Q7010 | SSM3K02F-X | MOS FET | | C6513 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| Q9702 | 2SC1623A/5-6/-X | TRANSISTOR | | C6514 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| Q9703 | 2SC1623A/5-6/-X | TRANSISTOR | | C6515 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| Q9704 | 2SC1623A/5-6/-X | TRANSISTOR | | C6516 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| Q9705 | 2SC1623A/5-6/-X | TRANSISTOR | | C6518 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D6301 | RKZ5.1B2KG-X | Z DIODE | | C6520 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D6501 | HSU119-X | SI DIODE | | C6662 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D6502 | HSU119-X | SI DIODE | | C6663 | NEHL1HM-475X | E CAPACITOR | 4.7uF 50V M |
| D6503 | HSU119-X | SI DIODE | | C6664 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J |
| D6504 | HSU119-X | SI DIODE | | C6665 | NDC31HJ-100X | C CAPACITOR | 10pF 50V J |
| D6505 | HSU119-X | SI DIODE | | C6771 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M |
| D7004 | RKZ5.6B2KG-X | Z DIODE | | C6772 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7005 | RKZ5.6B2KG-X | Z DIODE | | C6773 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M |
| D7006 | RKZ5.6B2KG-X | Z DIODE | | C6774 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7007 | RKZ5.6B2KG-X | Z DIODE | | C7002 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| D7008 | RKZ5.6B2KG-X | Z DIODE | | C7003 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7009 | RKZ5.6B2KG-X | Z DIODE | | C7004 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7010 | RKZ5.6B2KG-X | Z DIODE | | C7006 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| D7011 | RKZ5.6B2KG-X | Z DIODE | | C7007 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| D7012 | RKZ5.6B2KG-X | Z DIODE | | C7008 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7013 | RKZ5.6B2KG-X | Z DIODE | | C7009 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7014 | RKZ5.6B2KG-X | Z DIODE | | C7010 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7015 | RKZ5.6B2KG-X | Z DIODE | | C7011 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D7016 | RKZ5.6B2KG-X | Z DIODE | | C7012 | NDC31HJ-220X | C CAPACITOR | 22pF 50V J |
| D7018 | RKZ5.6B2KG-X | Z DIODE | | C7013 | NDC31HJ-9R0X | C CAPACITOR | 9pF 50V J |
| D7019 | RKZ5.6B2KG-X | Z DIODE | | C7014 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9251 | EC30QSA045-X | SB DIODE | | C7015 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9252 | EC30QSA045-X | SB DIODE | | C7017 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9401 | EC30QSA045-X | SB DIODE | | C7018 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9402 | EC30QSA045-X | SB DIODE | | C7019 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K |
| D9403 | PTZ16B-X | Z DIODE | | C7020 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9404 | HSU119-X | SI DIODE | | C7021 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9601 | EC30QSA045-X | SB DIODE | | C7022 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9602 | EC30QSA045-X | SB DIODE | | C7023 | NCB20JK-106X | C CAPACITOR | 10uF 6.3V K |
| D9603 | PTZ6.8B-X | Z DIODE | | C7024 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9604 | HSU119-X | SI DIODE | | C7025 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9705 | RKZ3.0B2KG-X | Z DIODE | | C7027 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| D9706 | MA8024-X | Z DIODE | | C7028 | NEHLOGM-227X | E CAPACITOR | 220uF 4V M |
| C6101 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7030 | NCB31CK-105X | C CAPACITOR | 1uF 16V K |
| C6102 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7032 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6105 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | C7033 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6106 | NCB21AK-105X | C CAPACITOR | 1uF 10V K | C7034 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C7038 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C6109 | NEHQ1VM-227X | E CAPACITOR | 220uF 35V M | C7039 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6111 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7041 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6112 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7043 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C6113 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | C7044 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7045 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7046 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7047 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7048 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| | | | | C7049 | NCB20JK-475X | C CAPACITOR | 4.7uF 6.3V K |
| | | | | C7050 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7051 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| | | | | C7053 | NCB31HK-273X | C CAPACITOR | 0.027uF 50V K |
| | | | | C7054 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K |
| | | | | C7055 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7056 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| | | | | C7057 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|----------------|-------------------|----------|----------------|-------------|-------------------|
| C7058 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9206 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7059 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | C9207 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7060 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9208 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7061 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9209 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7066 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9231 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7067 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9232 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M |
| C7068 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | C9233 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K |
| C7069 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9234 | NDC31HJ-471X | C CAPACITOR | 470pF 50V J |
| C7070 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9235 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7071 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9236 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7072 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9237 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7073 | NDC31HJ-150X | C CAPACITOR | 15pF 50V J | C9241 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7074 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9242 | NEHL0JM-107X | E CAPACITOR | 100uF 6.3V M |
| C7075 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9243 | NCB31AK-105X | C CAPACITOR | 1uF 10V K |
| C7078 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9251 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7079 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9252 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7080 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9253 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7081 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9254 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7082 | NENA0JM-476X | BP E CAPACITOR | 47uF 6.3V M | C9255 | NCB31HK-222X | C CAPACITOR | 2200pF 50V K |
| C7083 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9256 | NCB31HK-332X | C CAPACITOR | 3300pF 50V K |
| C7084 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9258 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7085 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9259 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7086 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9401 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7088 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9402 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7090 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9403 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7092 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9404 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7093 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9405 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7094 | NDC31HJ-330X | C CAPACITOR | 33pF 50V J | C9406 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7095 | NDC31HJ-560X | C CAPACITOR | 56pF 50V J | C9408 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7101 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9409 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7103 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9501 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7104 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9502 | NEHL1CM-226X | E CAPACITOR | 22uF 16V M |
| C7105 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9601 | NCJ41HK-335X-U | C CAPACITOR | 3.3uF 50V K |
| C7106 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | C9603 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7107 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9604 | NCJ41EK-106X-U | C CAPACITOR | 10mF 25V K |
| C7108 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9605 | NDC31HJ-101X | C CAPACITOR | 100pF 50V J |
| C7109 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9606 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7110 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9608 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K |
| C7111 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9609 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K |
| C7112 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | C9712 | NEHL1HM-105X | E CAPACITOR | 1uF 50V M |
| C7114 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | | | | |
| C7118 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3001 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7119 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7121 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R3003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7125 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R3004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7126 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6101 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7127 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6102 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| C7129 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6106 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| C7130 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6109 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7131 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6111 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7132 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6116 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7133 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6118 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7134 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6119 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7135 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6301 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| C7136 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6303 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7137 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6304 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7138 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6305 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7139 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6307 | NRSA63J-123X | MG RESISTOR | 12kΩ 1/16W J |
| C7141 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6308 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7142 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6309 | NRSA63J-151X | MG RESISTOR | 150Ω 1/16W J |
| C7143 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6502 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7144 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6503 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| C7145 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6504 | NRSA63J-563X | MG RESISTOR | 56kΩ 1/16W J |
| C7146 | NCB31HK-102X | C CAPACITOR | 1000pF 50V K | R6505 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| C7147 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6506 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7148 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6507 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7151 | NEHL0GM-227X | E CAPACITOR | 220uF 4V M | R6512 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7152 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6515 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7153 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6516 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7154 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6517 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| C7157 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6518 | NRSA63J-220X | MG RESISTOR | 22Ω 1/16W J |
| C7158 | NCB10JK-106X | C CAPACITOR | 10uF 6.3V K | R6520 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J |
| C7159 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6522 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7160 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6524 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| C7161 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6663 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7162 | NCB31CK-105X | C CAPACITOR | 1uF 16V K | R6664 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| C7164 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6665 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7165 | NCB31CK-104X | C CAPACITOR | 0.1uF 16V K | R6666 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7166 | NEHL1CM-106X | E CAPACITOR | 10uF 16V M | R6667 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7167 | NCB31HK-103X | C CAPACITOR | 0.01uF 50V K | R6668 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7169 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6669 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7171 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6670 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| C7173 | NCB11AK-106X | C CAPACITOR | 10uF 10V K | R6672 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C7174 | NCB31HK-104X | C CAPACITOR | 0.1uF 50V K | R6673 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J |
| C9201 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6675 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9202 | NCB31AK-105X | C CAPACITOR | 1uF 10V K | R6680 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9203 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6682 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9204 | NCB31AK-334X | C CAPACITOR | 0.33uF 10V K | R6683 | NRSA63J-332X | MG RESISTOR | 3.3kΩ 1/16W J |
| C9205 | NEHM1CM-106X | E CAPACITOR | 10uF 16V M | R6771 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |

| △Ref No. | Part No. | Part Name | Description Local | △Ref No. | Part No. | Part Name | Description Local |
|----------|--------------|-------------|-------------------|----------|--------------|---------------|-------------------|
| R6772 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7128 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6773 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7129 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R6774 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7130 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R6775 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7131 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J |
| R6777 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7133 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6779 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7134 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R6780 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7135 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7002 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7136 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7137 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7005 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7138 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7006 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7139 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7007 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J | R7142 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7008 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R7143 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7009 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7144 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7010 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R7145 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7011 | NRSA63J-561X | MG RESISTOR | 560Ω 1/16W J | R7146 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7012 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7147 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7013 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7148 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7014 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7149 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7015 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7150 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7016 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7151 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7019 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7152 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7020 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7153 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7021 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7154 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J |
| R7022 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7155 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7023 | NRSA63J-223X | MG RESISTOR | 22kΩ 1/16W J | R7156 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7024 | NRSA63D-392X | MG RESISTOR | 3.9kΩ 1/16W D | R7157 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7025 | NRSA63D-302X | MG RESISTOR | 3kΩ 1/16W D | R7158 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7026 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R7159 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7027 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7161 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7028 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7163 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J |
| R7029 | NRSA63J-471X | MG RESISTOR | 470Ω 1/16W J | R7164 | NRSA63J-100X | MG RESISTOR | 10Ω 1/16W J |
| R7030 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7166 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7031 | NRSA63J-105X | MG RESISTOR | 1MΩ 1/16W J | R7168 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7032 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J | R7182 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7033 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7183 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7034 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R7186 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7037 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7197 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7038 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7198 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7039 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R7199 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7040 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9201 | NR016J-100X | MG RESISTOR | 10Ω 1W J |
| R7043 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9202 | NR016J-100X | MG RESISTOR | 10Ω 1W J |
| R7044 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9203 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7045 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9204 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7046 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | R9251 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7047 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9252 | NRSA63J-562X | MG RESISTOR | 5.6kΩ 1/16W J |
| R7048 | NRSA63J-272X | MG RESISTOR | 2.7kΩ 1/16W J | R9253 | NRSA63D-243X | MG RESISTOR | 24kΩ 1/16W D |
| R7049 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9254 | NRSA63D-822X | MG RESISTOR | 8.2kΩ 1/16W D |
| R7050 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J | R9255 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7051 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9256 | NRSA63J-222X | MG RESISTOR | 2.2kΩ 1/16W J |
| R7052 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9401 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7053 | NRSA63J-154X | MG RESISTOR | 150kΩ 1/16W J | R9402 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7054 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J | R9403 | NRSA63D-564X | MG RESISTOR | 560kΩ 1/16W D |
| R7055 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9404 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7058 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9405 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7059 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9406 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7060 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9407 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7061 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9408 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7062 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9409 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7063 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9410 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7065 | NRSA63D-682X | MG RESISTOR | 6.8kΩ 1/16W D | R9501 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7066 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9502 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7067 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9601 | NRSA02J-680X | MG RESISTOR | 68Ω 1/10W J |
| R7069 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9602 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J |
| R7071 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9603 | NRSA63D-683X | MG RESISTOR | 68kΩ 1/16W D |
| R7073 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9604 | NRSA63D-154X | MG RESISTOR | 150kΩ 1/16W D |
| R7074 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | R9605 | NRSA63D-512X | MG RESISTOR | 5.1kΩ 1/16W D |
| R7075 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9606 | NRSA63J-392X | MG RESISTOR | 3.9kΩ 1/16W J |
| R7076 | NRSA63J-153X | MG RESISTOR | 15kΩ 1/16W J | R9607 | NRSA63J-182X | MG RESISTOR | 1.8kΩ 1/16W J |
| R7077 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9608 | NRSA63J-183X | MG RESISTOR | 18kΩ 1/16W J |
| R7078 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9610 | NRSA63J-104X | MG RESISTOR | 100kΩ 1/16W J |
| R7084 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9611 | NRSA63J-472X | MG RESISTOR | 4.7kΩ 1/16W J |
| R7085 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | R9712 | NRSA63D-223X | MG RESISTOR | 22kΩ 1/16W D |
| R7086 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9713 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J |
| R7087 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9715 | NRSA63J-682X | MG RESISTOR | 6.8kΩ 1/16W J |
| R7088 | NRSA63J-103X | MG RESISTOR | 10kΩ 1/16W J | R9716 | NRSA63J-333X | MG RESISTOR | 33kΩ 1/16W J |
| R7092 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | R9717 | NRSA63J-683X | MG RESISTOR | 68kΩ 1/16W J |
| R7093 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7001 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7094 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | RA7002 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7095 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | RA7003 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7107 | NRSA63J-101X | MG RESISTOR | 100Ω 1/16W J | RA7004 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7110 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7005 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7114 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | RA7006 | NRZ0034-0R0W | NET RESISTOR | 0Ω 1/32W J x4 |
| R7115 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | L6101 | NQLF3EM-330X | COIL | 33uH M |
| R7120 | NRSA63J-331X | MG RESISTOR | 330Ω 1/16W J | L6102 | NQLF3EM-330X | COIL | 33uH M |
| R7121 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7001 | NQR0339-001X | FERRITE BEADS | |
| R7122 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | L7002 | NQR0339-001X | FERRITE BEADS | |
| R7123 | NRSA63J-473X | MG RESISTOR | 47kΩ 1/16W J | L7003 | NQR0339-001X | FERRITE BEADS | |
| R7126 | NRSA63J-102X | MG RESISTOR | 1kΩ 1/16W J | | | | |

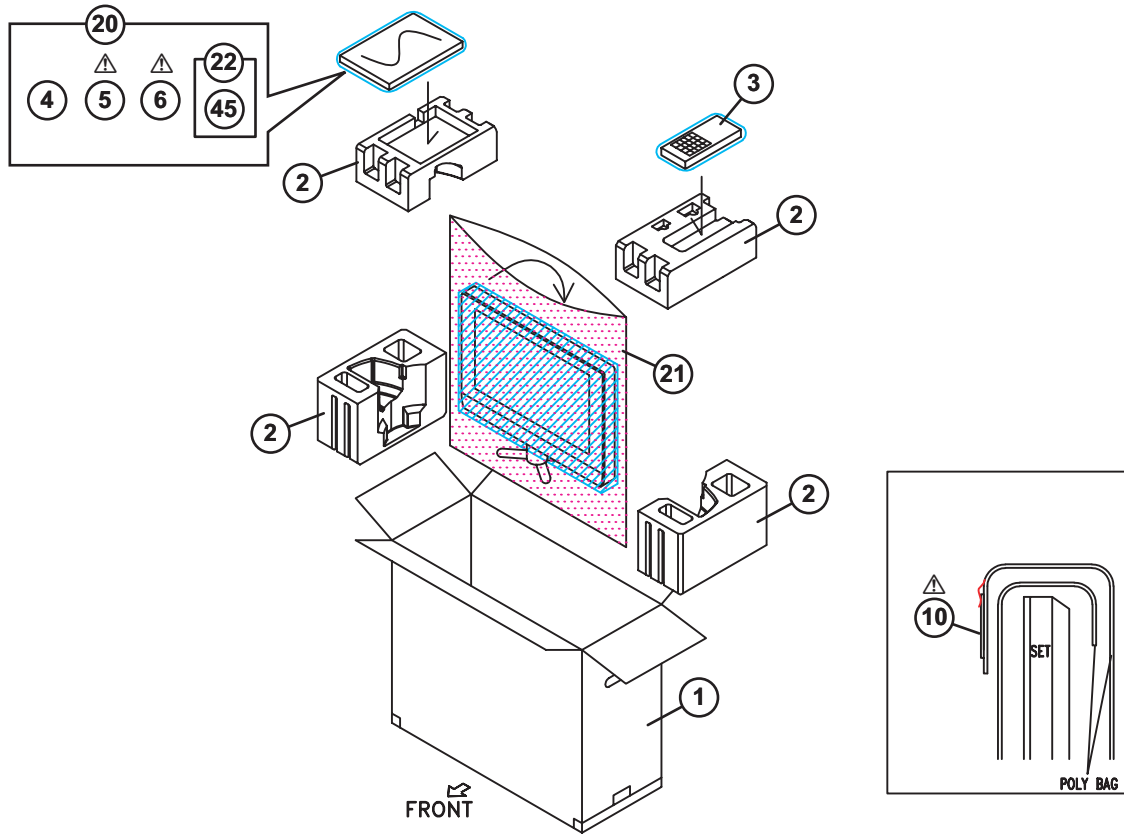
| △Ref No. | Part No. | Part Name | Description | Local |
|----------|---------------|----------------|-------------|-------|
| L7004 | NQR0339-001X | FERRITE BEADS | | |
| L7005 | NQR0339-001X | FERRITE BEADS | | |
| L7006 | NQR0339-001X | FERRITE BEADS | | |
| L7007 | NQR0339-001X | FERRITE BEADS | | |
| L7008 | NQR0339-001X | FERRITE BEADS | | |
| L7009 | NQR0339-001X | FERRITE BEADS | | |
| L7010 | NQR0339-001X | FERRITE BEADS | | |
| L7011 | NQR0339-001X | FERRITE BEADS | | |
| L7012 | NQR0339-001X | FERRITE BEADS | | |
| L7013 | NQR0339-001X | FERRITE BEADS | | |
| L7014 | NQR0339-001X | FERRITE BEADS | | |
| L7015 | NQR0339-001X | FERRITE BEADS | | |
| L7016 | NQR0339-001X | FERRITE BEADS | | |
| L7017 | NQR0339-001X | FERRITE BEADS | | |
| L7018 | NQR0339-001X | FERRITE BEADS | | |
| L7019 | NQR0339-001X | FERRITE BEADS | | |
| L7020 | NQR0339-001X | FERRITE BEADS | | |
| L7021 | NQR0339-001X | FERRITE BEADS | | |
| L7022 | NQR0339-001X | FERRITE BEADS | | |
| L7023 | NQR0339-001X | FERRITE BEADS | | |
| L7024 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| L9241 | NQLD7EM-150X | COIL | 15uH M | |
| L9251 | NQLD7EM-150X | COIL | 15uH M | |
| L9401 | NQLD7EM-150X | COIL | 15uH M | |
| L9601 | NQLD7EM-150X | COIL | 15uH M | |
| CN001 | QGB1231L2-23W | CONNECTOR | B-B (1-23) | |
| CN002 | QGB1231L2-23W | CONNECTOR | B-B (1-23) | |
| J8101 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN | |
| J8102 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN | |
| J8103 | NNZ0215-001X | HDMI CONNECTOR | DIGITAL IN | |
| K6101 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6102 | NQR0413-002X | FERRITE BEADS | | |
| K6103 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6104 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6105 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6106 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6107 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6108 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6109 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6110 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6111 | NQR0339-001X | FERRITE BEADS | | |
| K6112 | NQR0339-001X | FERRITE BEADS | | |
| K6113 | NQR0339-001X | FERRITE BEADS | | |
| K6114 | NQR0339-001X | FERRITE BEADS | | |
| K6115 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6661 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K6772 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K7001 | NQR0499-002X | FERRITE BEADS | | |
| K7003 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K7004 | NRSA63J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K9201 | NQR0339-001X | FERRITE BEADS | | |
| K9202 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K9203 | NQR0339-001X | FERRITE BEADS | | |
| K9204 | NQR0339-001X | FERRITE BEADS | | |
| K9205 | NQR0339-001X | FERRITE BEADS | | |
| K9231 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K9232 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K9233 | NRSA02J-0R0X | MG RESISTOR | 0Ω 1/10W J | |
| K9241 | NQR0339-001X | FERRITE BEADS | | |
| K9251 | NQR0339-001X | FERRITE BEADS | | |
| K9401 | NQR0339-001X | FERRITE BEADS | | |
| K9402 | NQR0339-001X | FERRITE BEADS | | |
| K9601 | NQR0339-001X | FERRITE BEADS | | |
| X6661 | NAX0932-001X | CRYSTAL | 12.288MHz | |
| X7001 | NAX1051-001X | CRYSTAL | 36.864MHz | |
| X7002 | NAX0983-001X | CRYSTAL | 27.000MHz | |

REMOTE CONTROL UNIT PARTS LIST (RM-C2510-1C)

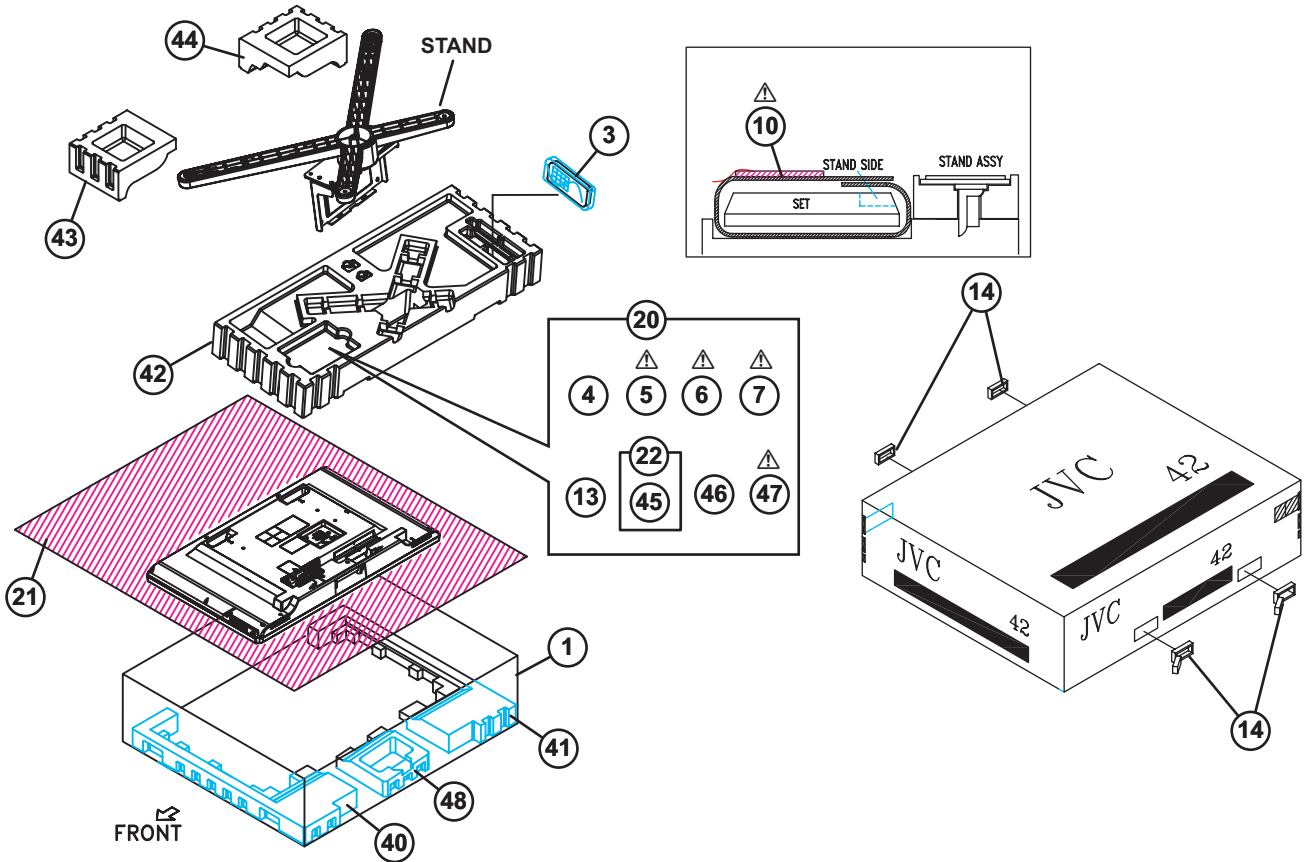
| △ Ref.No. | Part No. | Part Name | Description | Local |
|-----------|---------------|---------------|-------------|-------|
| | 10030-0047400 | BATTERY COVER | | |

PACKING

[LT-42Z49/RACK only]



[Other models]



PACKING PARTS LIST

| △ | Ref.No. | Part No. | Part Name | Description | Local |
|---|---------|----------------|---------------------|---|--|
| | 1 | GG10595-004A-H | PACKING CASE | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49SAT,LT-42Z49VAT |
| | 1 | GG10638-004A | PACKING CASE | | LT-42Z49NASK |
| | 1 | GG10359-014A-D | PACKING CASE | | LT-42Z49RACK |
| | 2 | GG10611-001A-D | CUSHION ASSY | 4pcs in 1set | LT-42Z49RACK |
| | 3 | RM-C2510-1C | REMOTE CONTROL UNIT | | |
| | 4 | ----- | BATTERY | AAA/R03(x2) | |
| △ | 5 | GGT0312-001A-H | INST BOOK | English | LT-42Z49AT,LT-42Z49SAT |
| △ | 5 | GGT0315-001A-H | INST BOOK | English/Thai | LT-42Z49BAT |
| △ | 5 | GGT0316-001A-H | INST BOOK | Russian/Ukrainian | LT-42Z49EAT,LT-42Z49NASK |
| △ | 5 | GGT0318-002A-H | INST BOOK | English/Castellano/Russian/Portugal | LT-42Z49MAT |
| △ | 5 | GGT0321-001A-D | INST BOOK | Castellano | LT-42Z49RACK |
| △ | 5 | GGT0317-001A-E | INST BOOK | English/Vietnam | LT-42Z49VAT |
| △ | 6 | GGT0328-001A-H | INST BOOK | English/French/Russia/Arabic/Persian/Thai/Simplified Chinese/Melayu/Castellano/Ukrainian/Portuguese | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49RACK,LT-42Z49SAT |
| △ | 7 | GGT0313-001A-H | INST BOOK | Russian/French/Simplified Chinese/Arabic /Persian | LT-42Z49AT,LT-42Z49SAT |
| △ | 7 | GGT0329-001A-E | INST BOOK | English/Vietnam | LT-42Z49VAT |
| △ | 10 | GGT0229-001A-H | INST SHEET | English/Thai/Arabic/Persian/French/Russian/Ukrainian/Chinese/Spanish | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49RACK,LT-42Z49SAT |
| △ | 10 | GGT0239-001A-E | INST SHEET | English/Vietnam | LT-42Z49VAT |
| | 13 | ----- | WARRANTY CARD | BT-54039-1H | LT-42Z49EAT,LT-42Z49NASK |
| | 14 | LC32958-001A | JOINT | (x4) | |
| | 20 | GG30096-001B-H | POLY BAG | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 20 | GG30123-001A-D | POLY BAG | | LT-42Z49RACK |
| | 21 | GG30225-002A-H | FOAM SHEET | | LT-42Z49RACK |
| | 21 | GG30124-006B-D | POLY BAG | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 22 | QPA00500705 | POLY BAG | 5cm x 7cm | LT-42Z49RACK |
| | 40 | GG10579-002A-H | CUSHION B.LEFT | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 41 | GG10579-003A-H | CUSHION B.RIGHT | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 42 | GG10698-005A-H | CUSHION T.FRONT | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 43 | GG10579-004A-H | CUSHION T.LEFT | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 44 | GG10579-005A-H | CUSHION T.RIGHT | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |
| | 45 | QYSPSPD5008MA | SCREW | For STAND(x4) | |
| | 46 | QAM0921-001 | ATTACHED PLUG | | LT-42Z49MAT |
| △ | 47 | QAM0112-002 | CONVERSION PLUG | | LT-42Z49MAT |
| | 48 | GG20294-001A-H | SUPPORT CUSHION | | LT-42Z49AT,LT-42Z49BAT,LT-42Z49EAT,LT-42Z49MAT,LT-42Z49NASK,LT-42Z49SAT,LT-42Z49VAT |