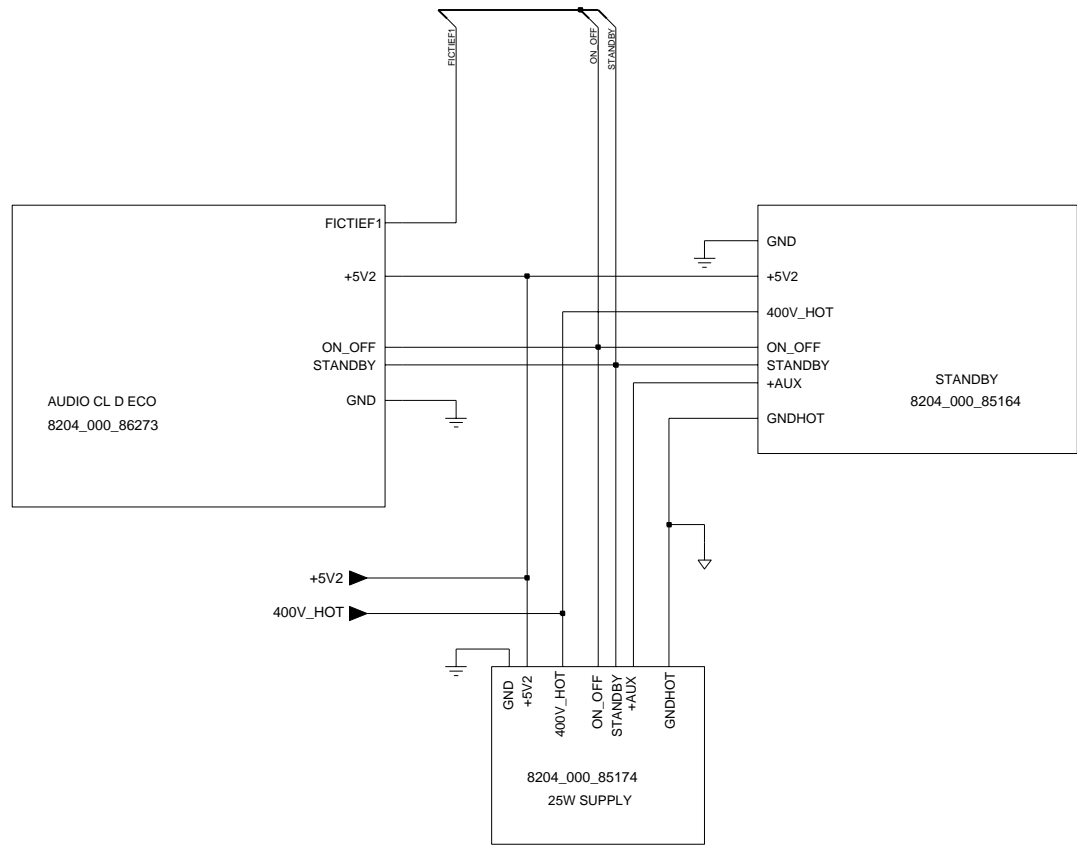


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2020 F2	F031 D3
2021 E3	F032 E2
2022 F7	F033 F4
2023 F1	F038 I13
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3011 A3	F089 B10
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3021 E5	I021 E4
3022 E6	I022 C2
3023 E7	I023 C2
3024 E7	I024 C2
3025 E4	I025 C2
3026 F4	I026 F11
3027 E2	I027 E7
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3031 H4	I029 F2
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3033 H5	I031 E6
3034 H6	I032 E7
3035 H6	I033 I4
3036 H6	I034 G3
3037 H7	I035 E6
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3041 G9	I037 H6
3042 F9	I038 H6
3051 B8	I039 H3
3052 B8	I040 H4
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3060 C5	I042 G9
3061 B5	I043 F9
3062 B5	I044 E9
3070 G10	I045 F9
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3074 F12	I049 H7
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3081 C10	I063 C6
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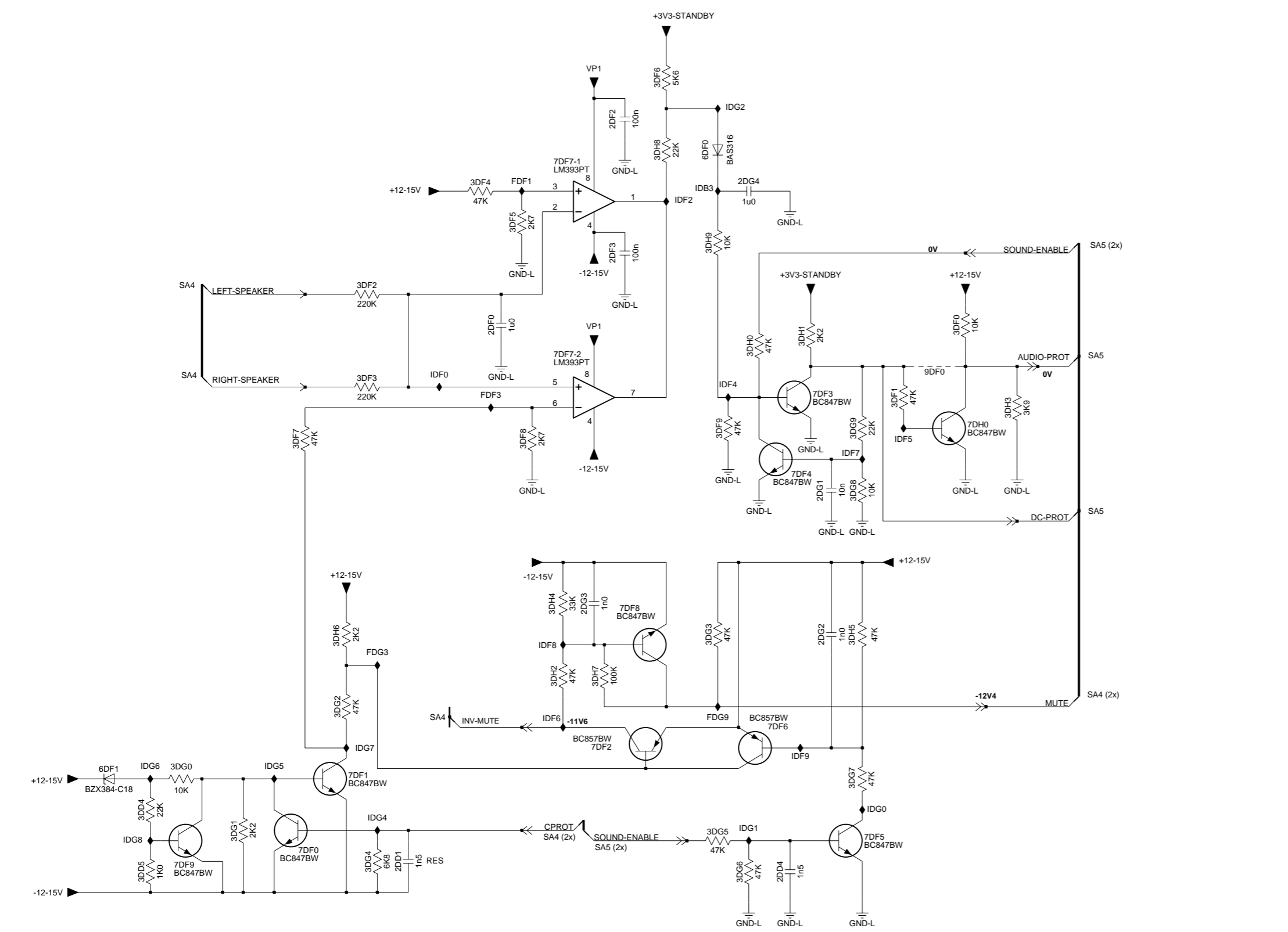
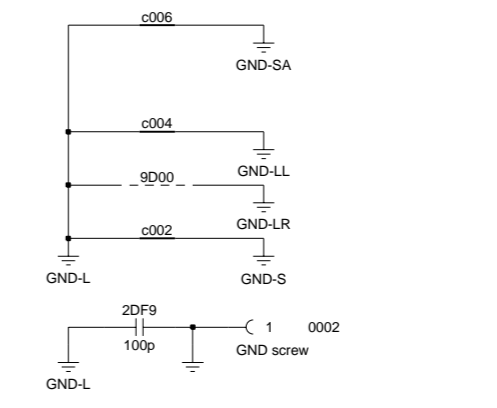
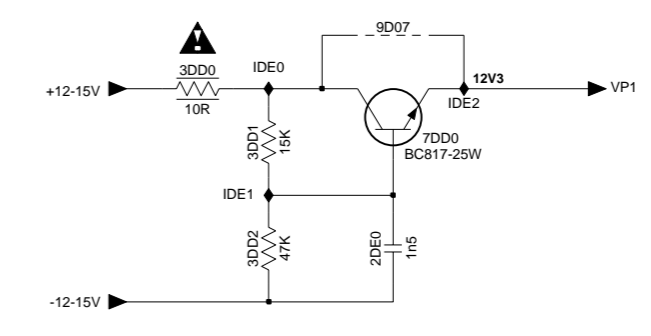
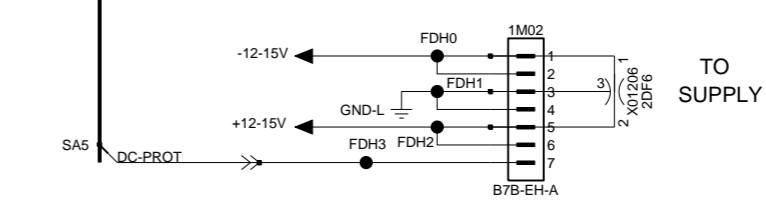
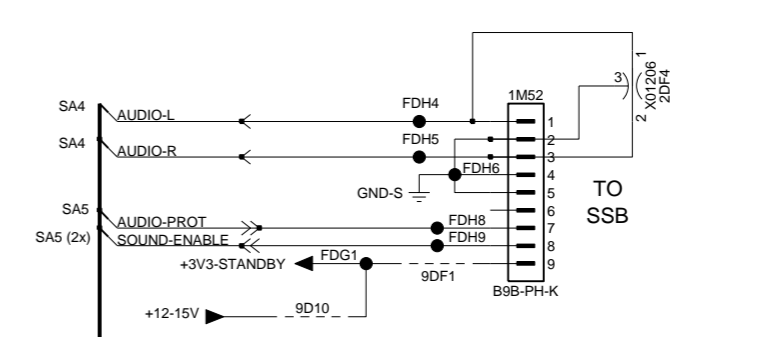




PROTECTION / MUTE CONTROL



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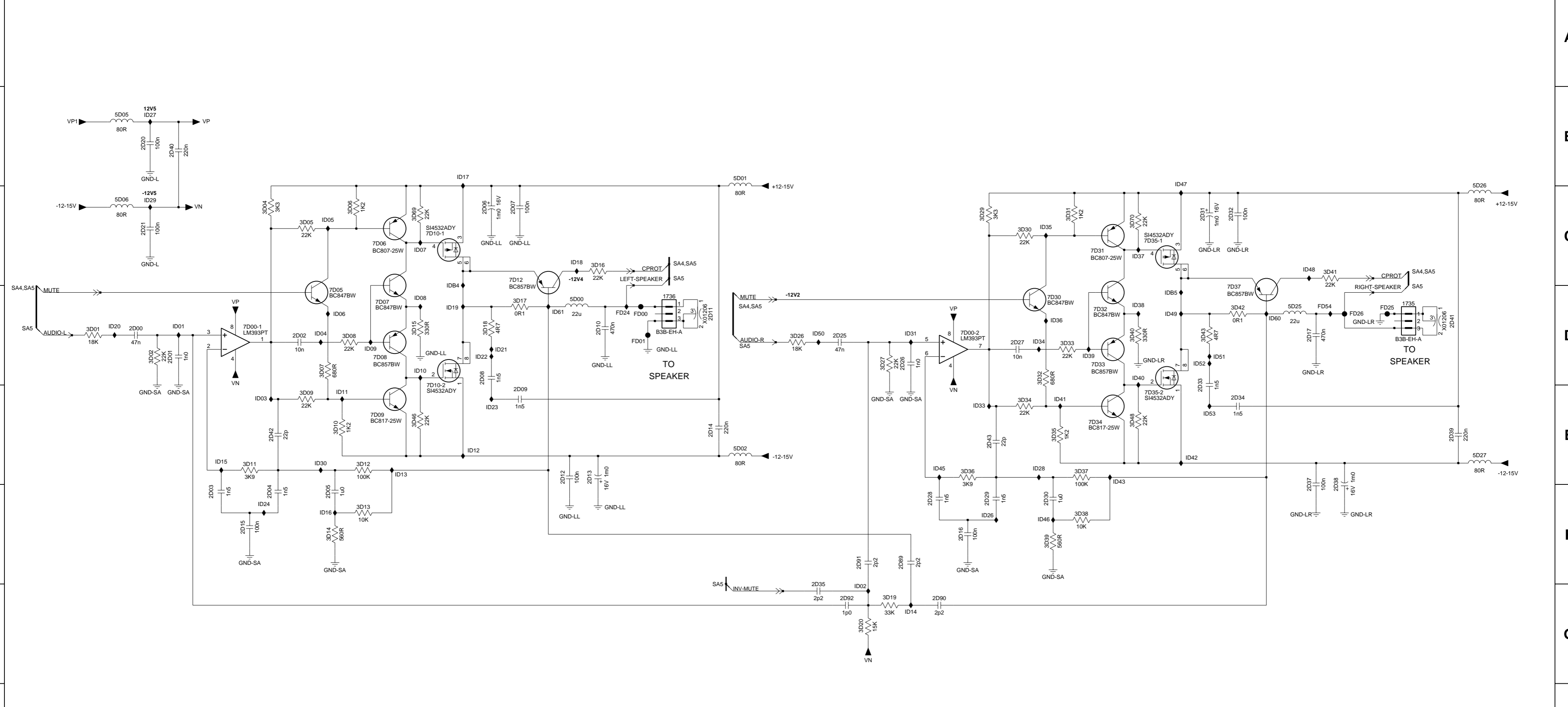
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- 3DG5 G5
- 3DG6 G6
- 3DG7 F6
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- 9DF1 C11
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- FDH9 B11
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- IDG8 G1
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c004 F11
c006 F11

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SA4 AUDIO LEFT / RIGHT **SA4**



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SA3

SUPPLY

SA3

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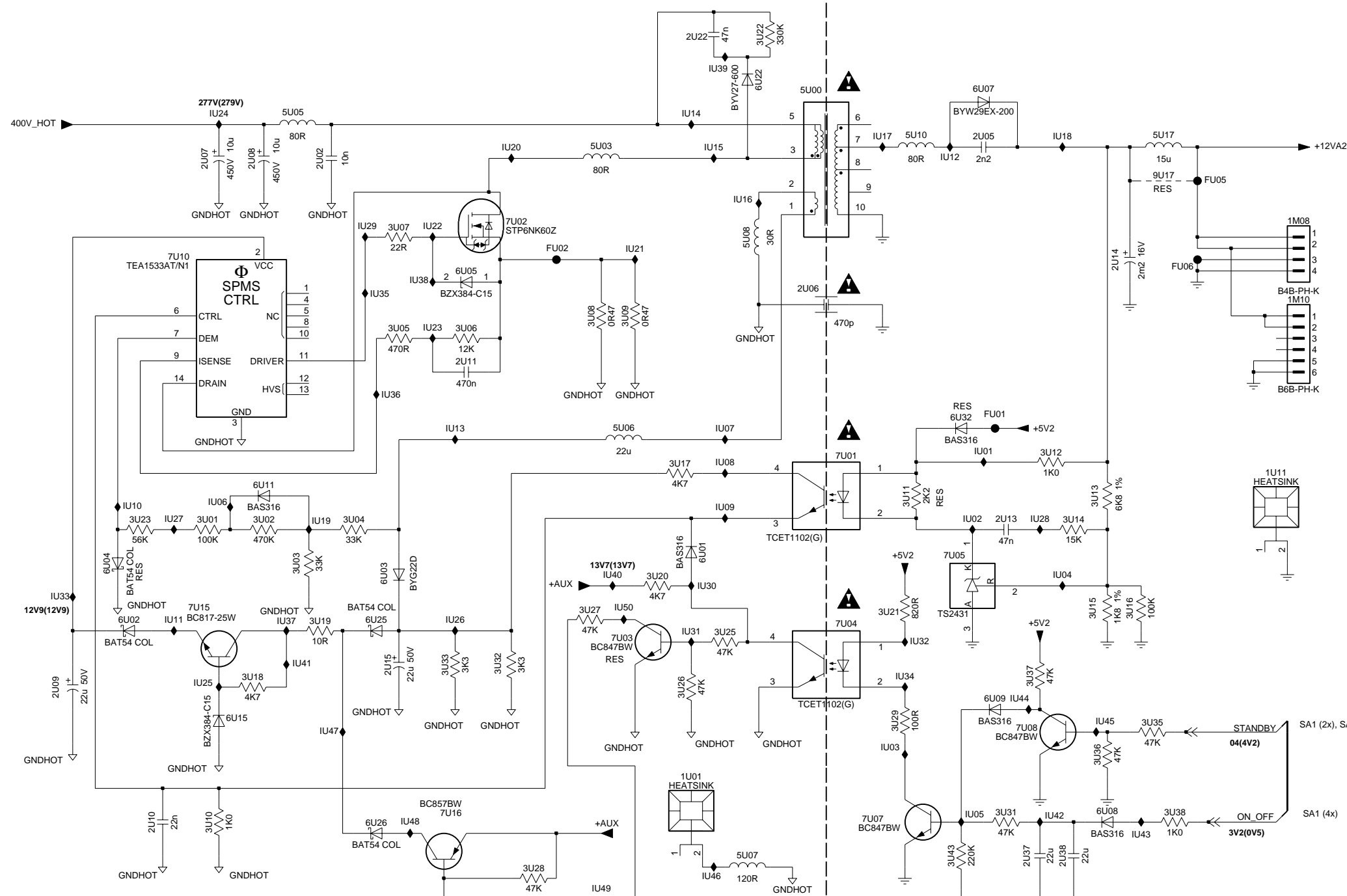
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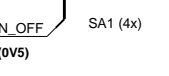
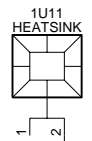
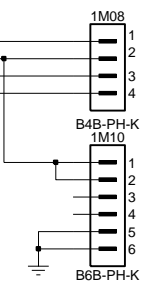
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HOT-GROUND COLD-GROUND

HOT-GROUND COLD-GROUND



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- 1M10 C9 7U03 E5
- 1U01 F5 7U04 E6
- 1U11 D9 7U05 D7
- 2U02 B3 7U07 F6
- 2U05 B7 7U08 E7
- 2U06 C6 7U10 B2
- 2U07 B2 7U15 E2
- 2U08 B2 7U16 F4
- 2U09 E1 9U17 B8
- 2U10 F2 FU01 C7
- 2U11 C4 FU02 B4
- 2U13 D7 FU05 B8
- 2U14 B8 FU06 B8
- 2U15 E3 IU01 D7
- 2U22 A5 IU02 D7
- 2U37 F7 IU03 E6
- 2U38 F7 IU04 D7
- 3U01 D2 IU05 F7
- 3U02 D2 IU06 D2
- 3U03 D3 IU07 C5
- 3U04 D3 IU08 D5
- 3U05 C3 IU09 D5
- 3U06 C4 IU10 D1
- 3U07 B3 IU11 E2
- 3U08 C4 IU12 B7
- 3U09 C5 IU13 C4
- 3U10 F2 IU14 A5
- 3U11 D6 IU15 B5
- 3U12 D7 IU16 B5
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- 3U14 D7 IU18 B7
- 3U15 E8 IU19 D3
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- 3U29 E6 IU32 E6
- 3U31 F7 IU33 E1
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- 3U33 E3 IU35 C3
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- 5U06 C5 IU44 E7
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- 5U10 B6 IU47 E3
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- 6U01 D5 IU49 F4
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- 6U09 E7
- 6U11 D2
- 6U15 E2
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- 6U32 C7
- 7U01 D6



SA1

CONNECTIONS

SA1

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- 1J02 E7
- 1M03 B5
- 1M46 D5
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- 1M64 C2
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- 9003 C2
- 9008 B2
- 9009 B2
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- 9031 E4
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- 9038 D7
- 9039 C4
- F101 C4
- F103 C2
- F104 D5
- F109 E4
- F111 B4
- F113 B5
- F115 C4
- F117 E5
- F121 C4
- F131 D5
- F132 E5
- F135 E4
- F136 E5
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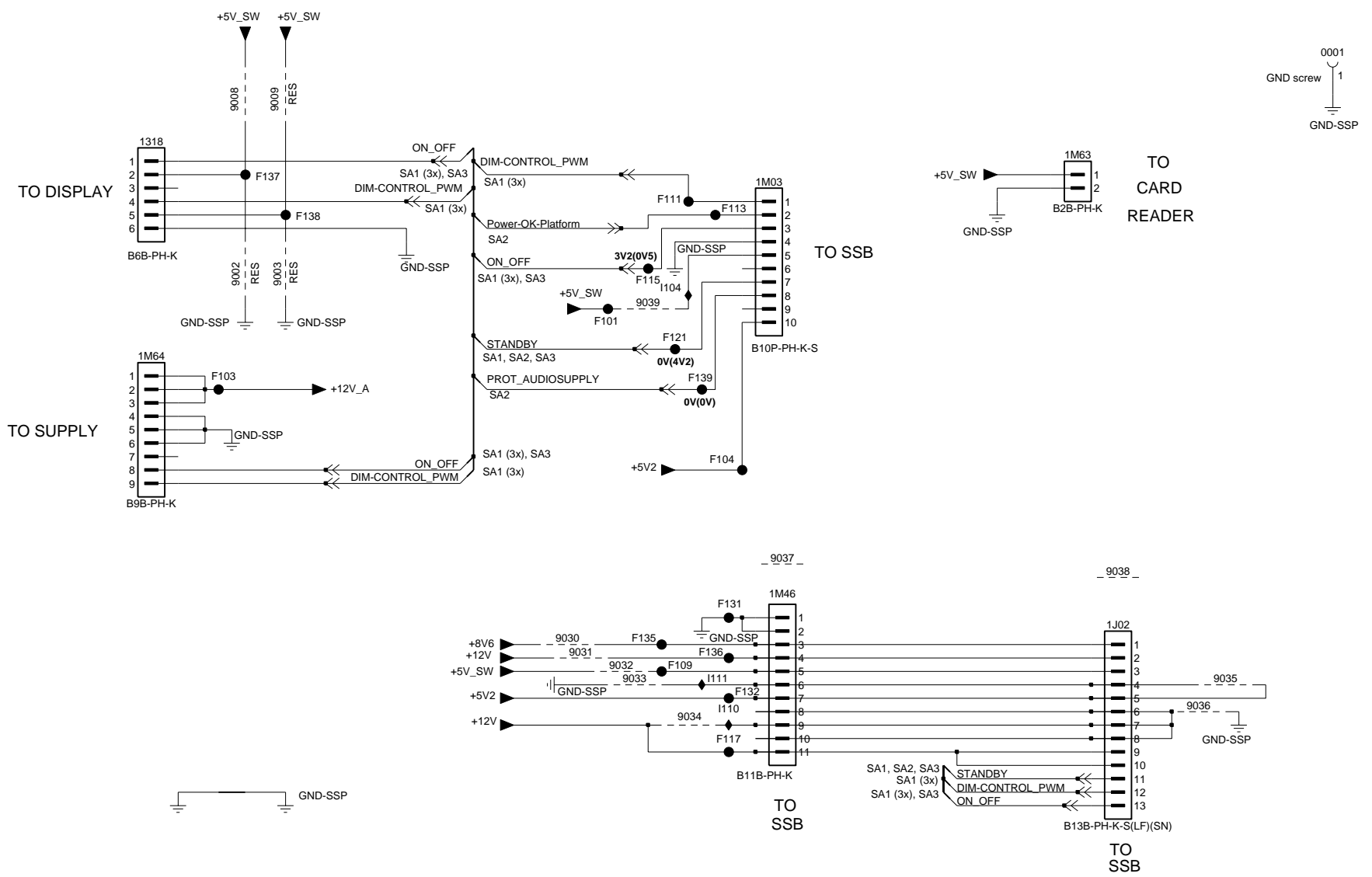
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TO CARD READER

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TO SSB

TO SSB

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B8 USB 2.0 : Host

B8

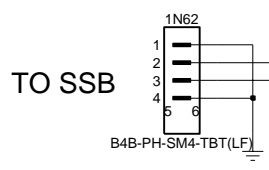
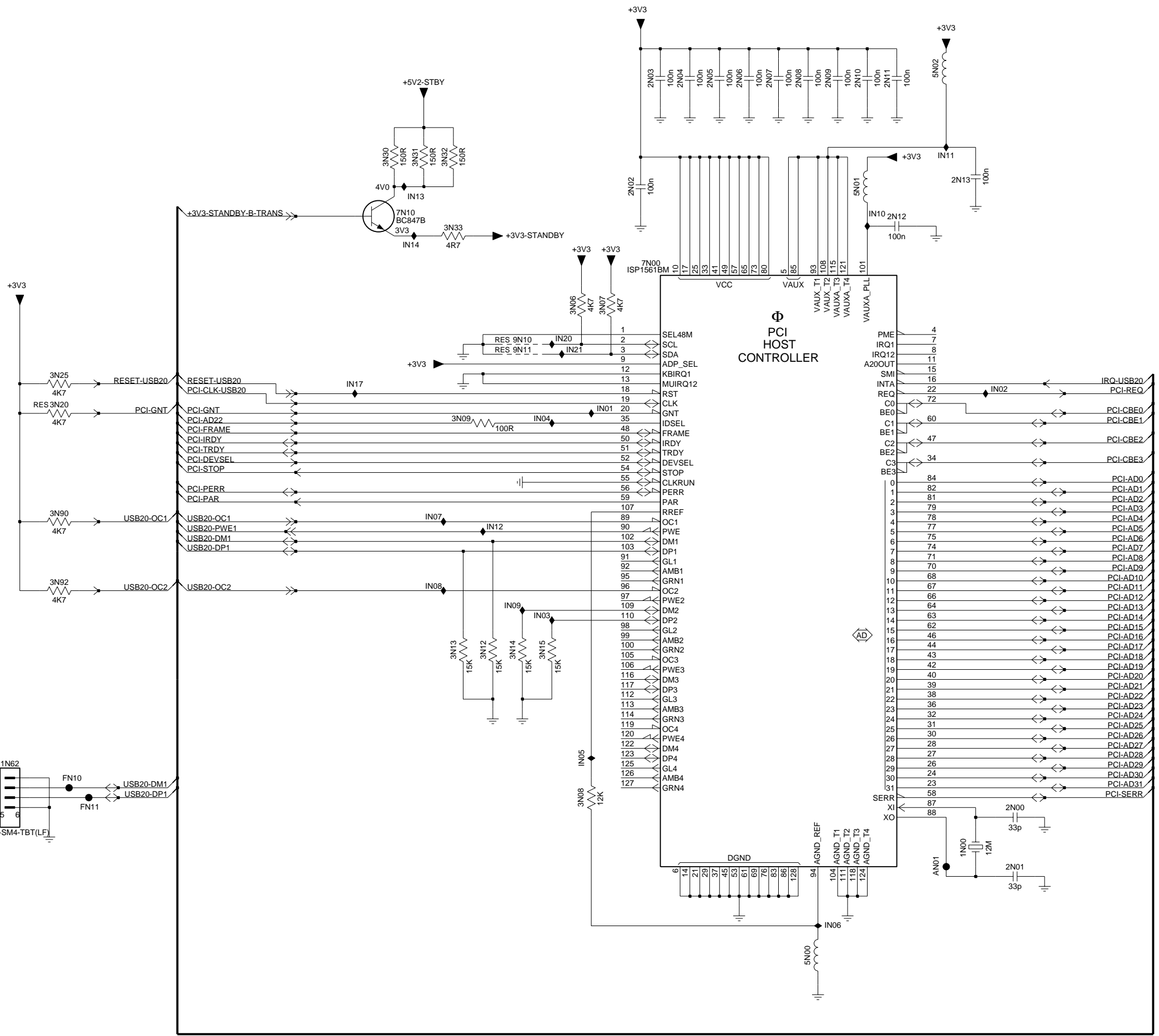
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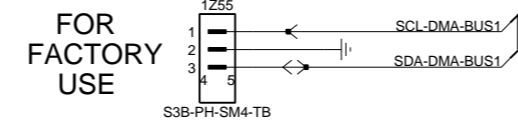
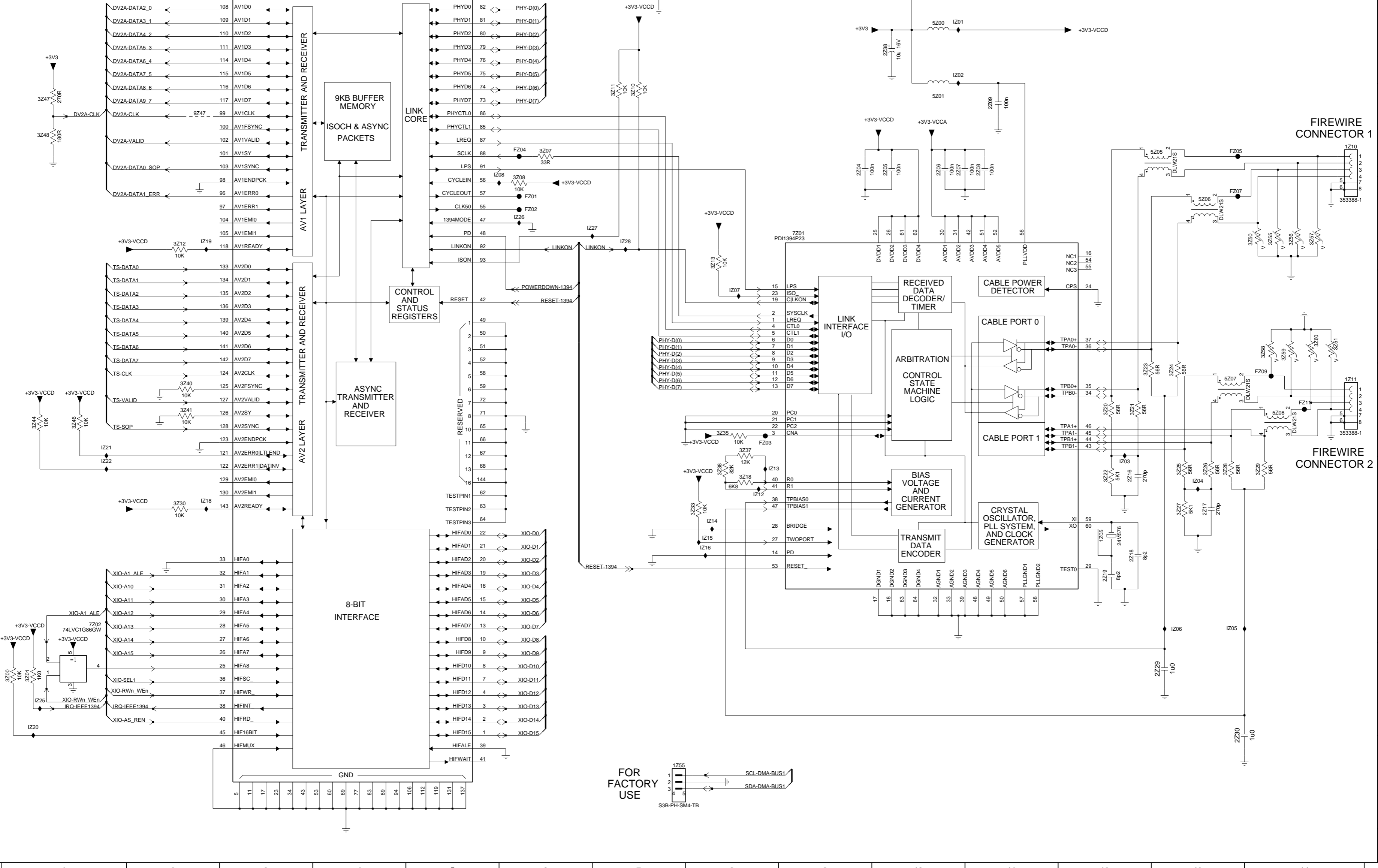
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- 2N05 A7
- 2N06 A7
- 2N07 A7
- 2N08 A7
- 2N09 A7
- 2N10 A8
- 2N11 A8
- 2N12 B8
- 2N13 B8
- 3N06 C6
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- 3N08 G6
- 3N09 D5
- 3N12 E5
- 3N13 E5
- 3N14 E5
- 3N15 E5
- 3N20 D2
- 3N25 C2
- 3N30 B4
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- 3N32 B5
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- FN10 F2
- FN11 G2
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- IN11 B8
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- IN20 C5
- IN21 C6



B11A
FIREWIRE 1394 : MAIN

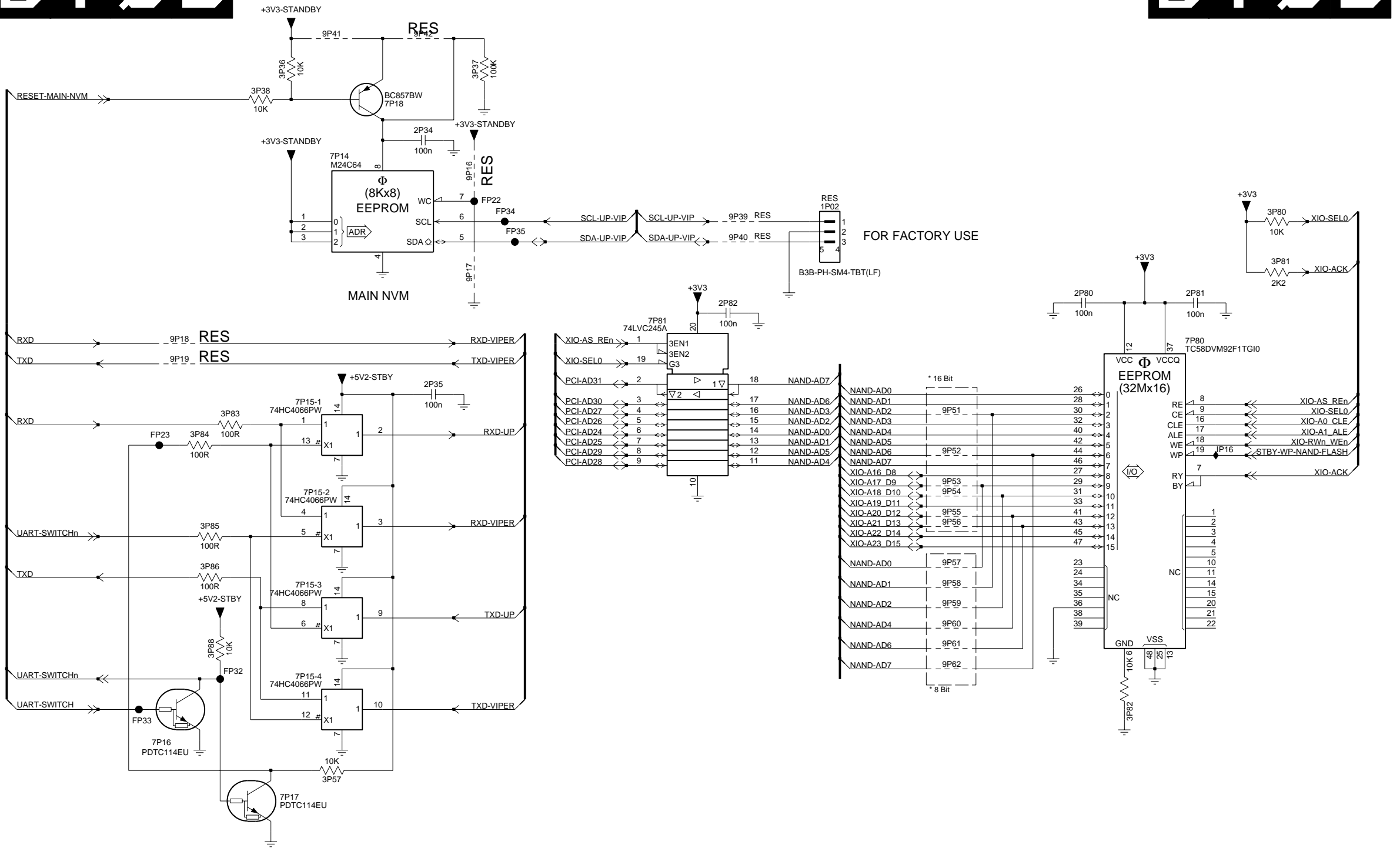
B11A



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- I225 H1
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- I225 H1
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- I225 H1
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- I212 F8
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- I222 F1
- I225 H1
- I226 C6
- I227 C6
- I228 C7
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- I213 F8
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- I215 F8
- I216 F8
- I218 F2
- I218 F8
- I219 C2
- I220 H1
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- I227 C6
- I228 C7



NVM / NAND / UART SWITCH

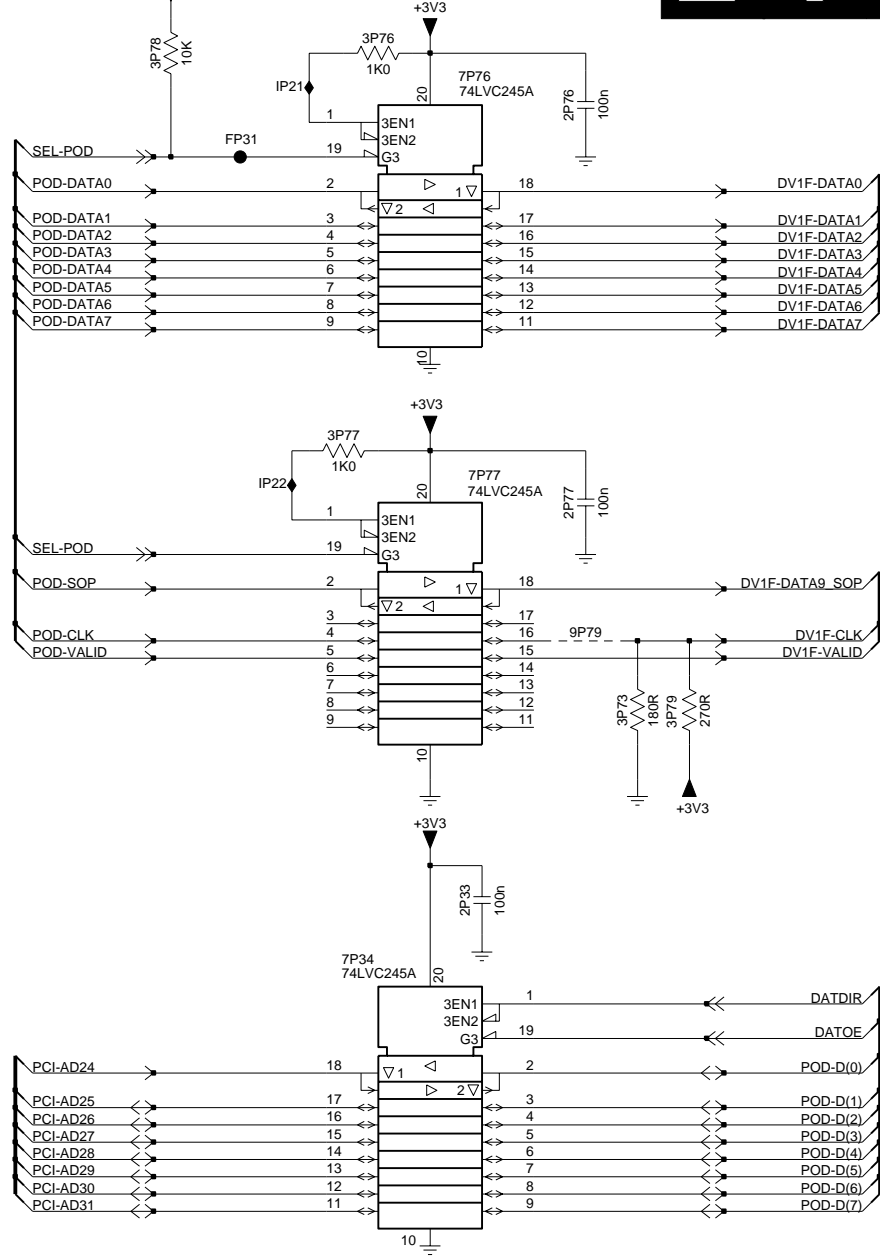
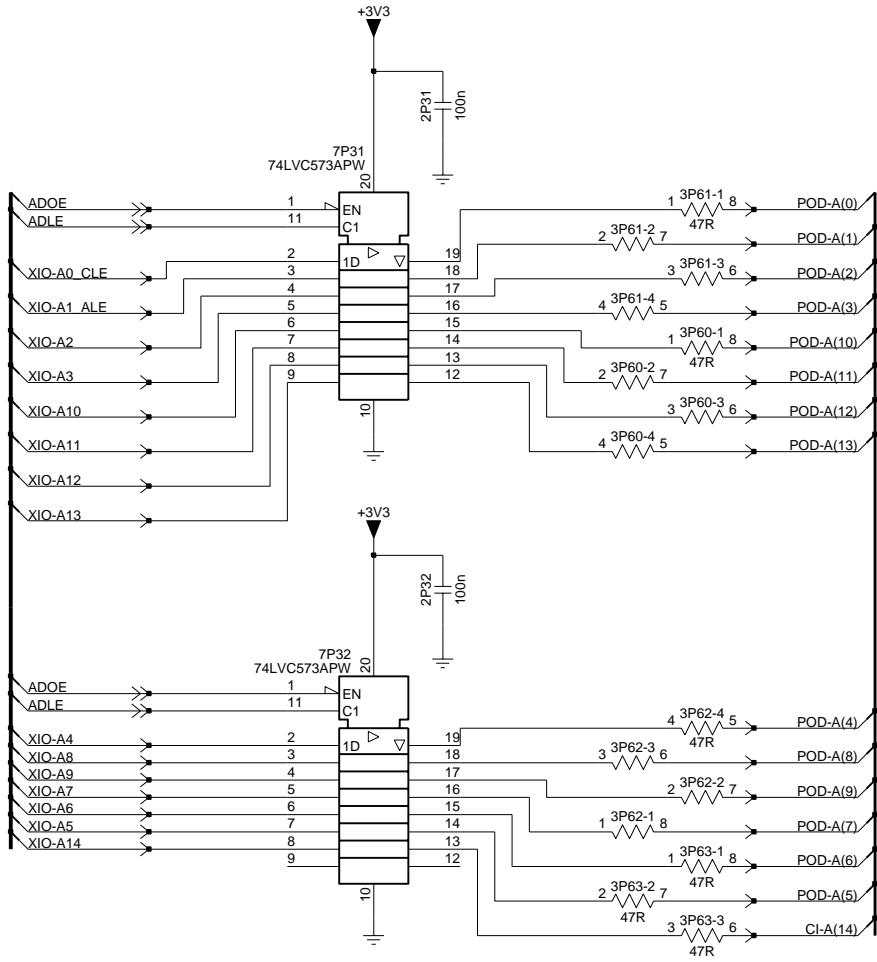


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- 2P34 B4 FP35 B4
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- 2P81 C9
- 2P82 C6
- 3P36 A3
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- 3P38 A2
- 3P57 F3
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- 3P88 E2
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- 7P15-2 D3
- 7P15-3 E3
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- 7P80 C9
- 7P81 C5
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- 9P18 C2
- 9P19 C2
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- 9P59 E7
- 9P60 E7
- 9P61 E7
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- FP32 E2
- FP33 F2

B1ØC

COMMON INTERFACE : PART 3

B1ØC



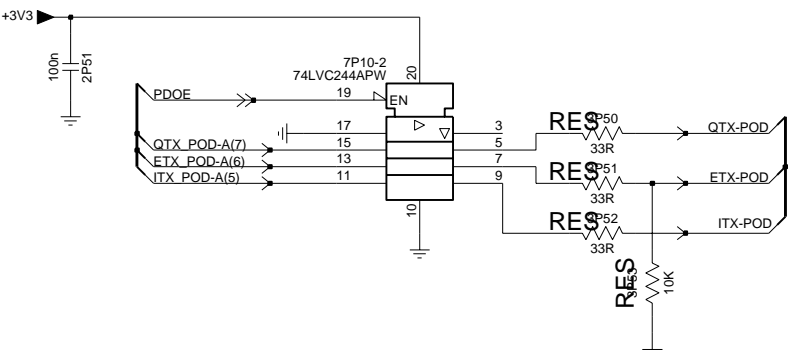
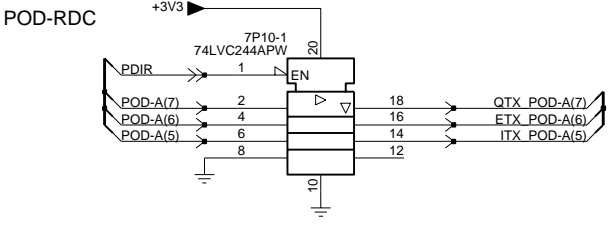
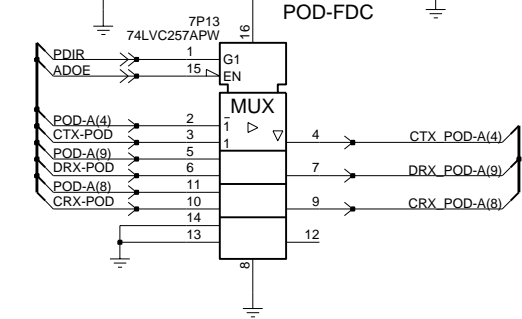
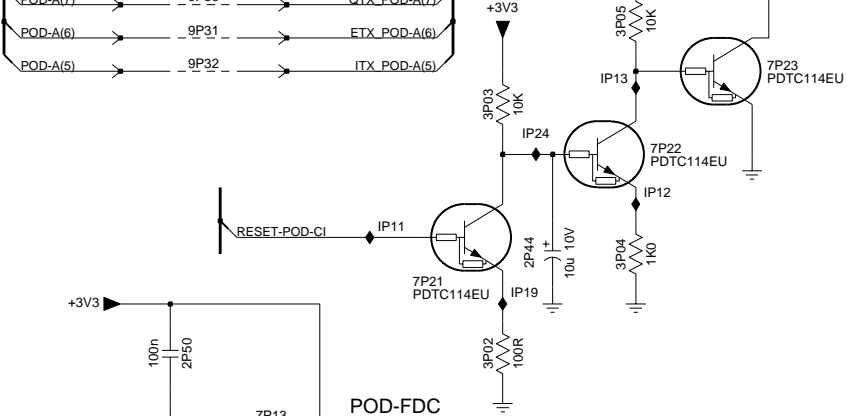
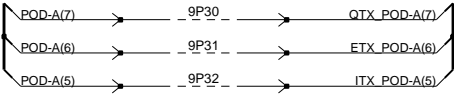
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- 3P60-4 C3
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- 3P61-3 B4
- 3P61-4 B3
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- 3P62-4 D4
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- 7P31 B8
- 7P32 D2
- 7P34 E6
- 7P76 A7
- 7P77 C7
- 9P79 C7
- FP31 A6
- IP21 A6
- IP22 C6



COMMON INTERFACE : PART 2



CI or no POD-RDC

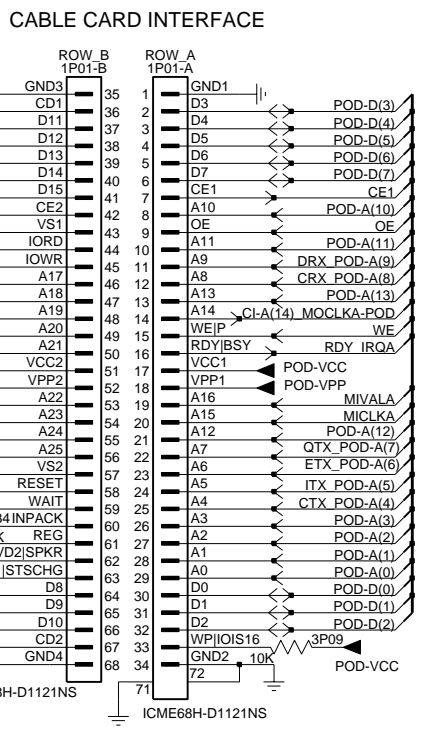
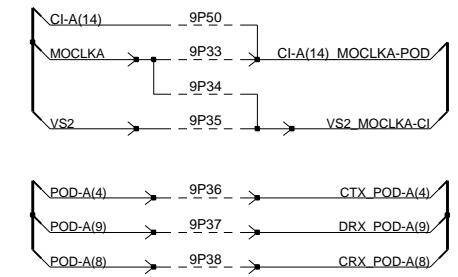
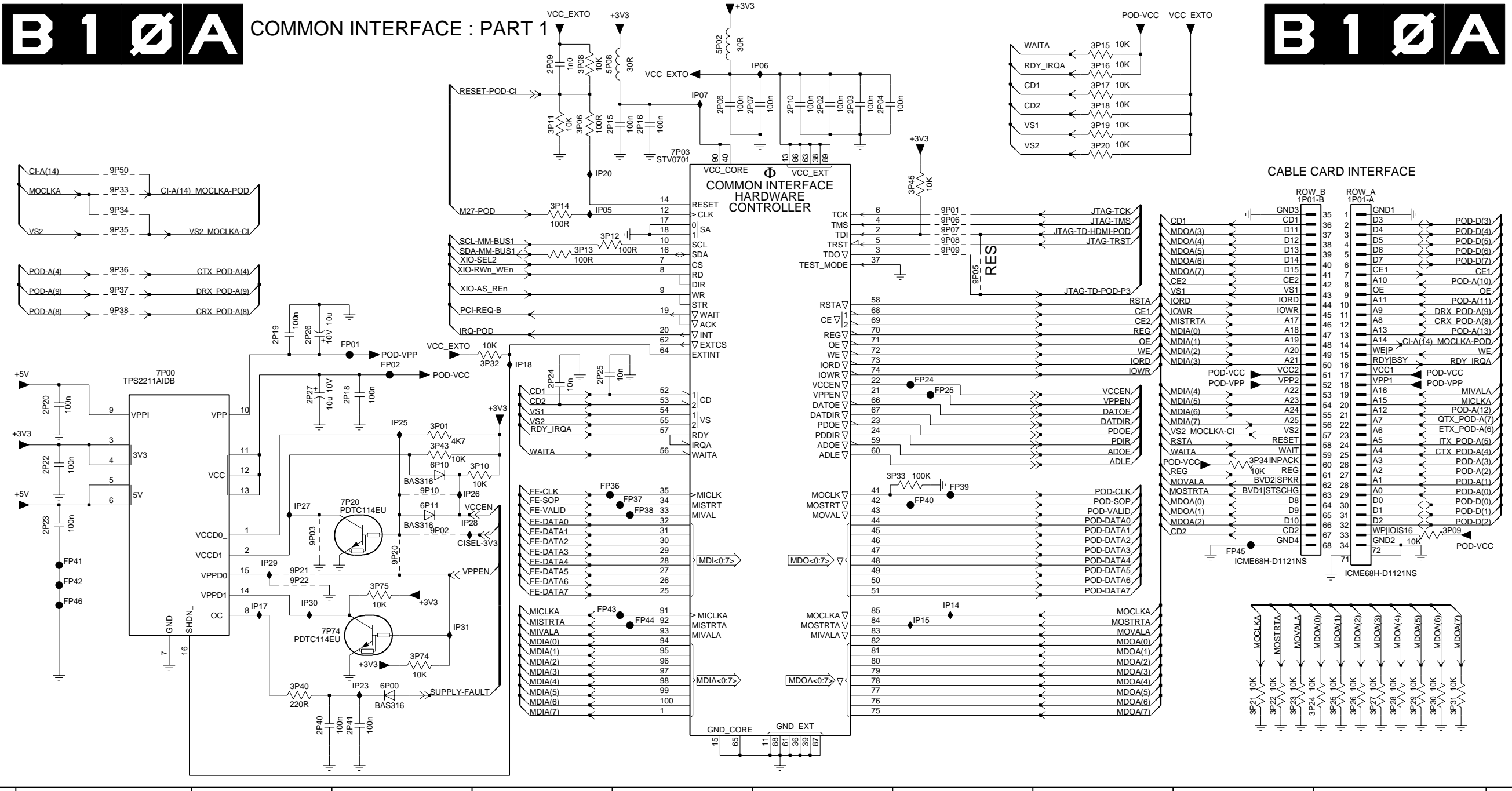


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- 2P51 E1
- 3P03 A3
- 3P04 B3
- 3P05 A3
- 3P07 A4
- 3P50 F3
- 3P51 F3
- 3P52 F3
- 3P53 F3
- 7P10-1 D2
- 7P10-2 E2
- 7P13 C2
- 7P21 B2
- 7P22 B3
- 7P23 A4
- 9P30 A2
- 9P31 A2
- 9P32 A2
- IP11 B2
- IP12 B4
- IP13 A3
- IP19 B3
- IP24 B3

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1P01-B B9	2P09 A4	2P20 C1	2P27 C2	3P09 D10	3P15 A8	3P21 E9	3P27 E10	3P33 D7	3P75 D3	7P00 C1	9P03 D2	9P10 D3	9P35 B1	FP02 C3	FP39 D7	FP45 D9	IP15 E7	IP26 D3	
2P02 A6	2P10 A6	2P22 D1	2P40 E2	3P10 D4	3P16 A8	3P22 E9	3P28 E10	3P34 D9	5P02 A5	7P03 A5	9P05 B7	9P20 D3	9P36 B1	FP24 C7	FP40 D7	FP46 E1	IP17 E2	IP27 D2	
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2P04 A6	2P16 A5	2P24 C4	3P01 C3	3P12 B4	3P18 A8	3P24 E10	3P30 E10	3P43 C3	6P00 E3	7P74 E3	9P07 B7	9P22 D2	9P38 B1	FP36 D4	FP42 D1	IP06 A6	IP20 A4	IP29 D2	
2P06 A5	2P18 C3	2P25 C4	3P06 A4	3P13 B4	3P19 A8	3P25 E10	3P31 E10	3P45 B7	6P10 D3	9P01 B7	9P08 B7	9P33 B1	9P50 A1	FP37 D5	FP43 E4	IP07 A5	IP23 E3	IP30 E2	
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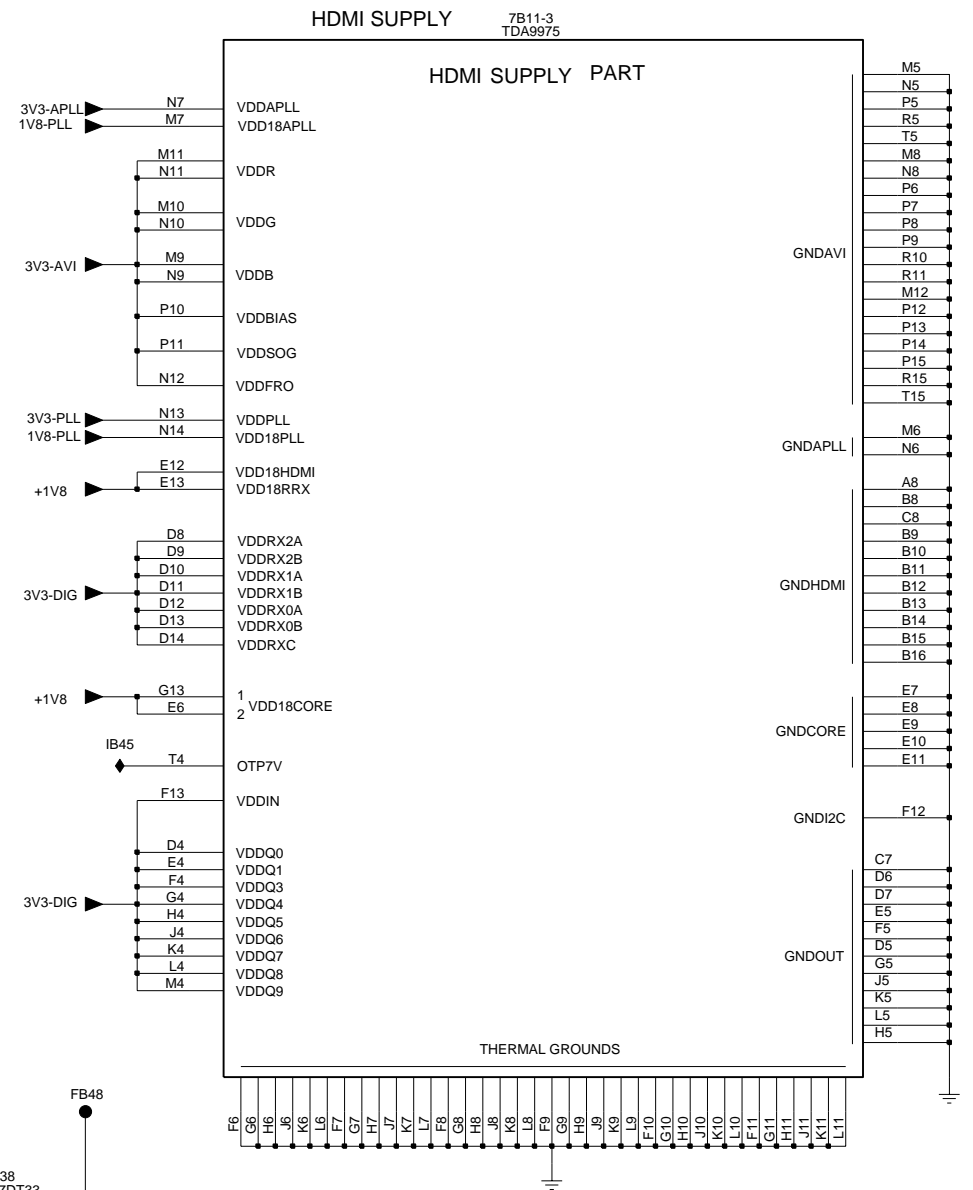
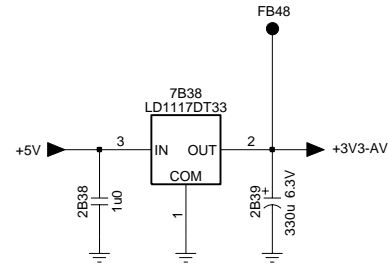
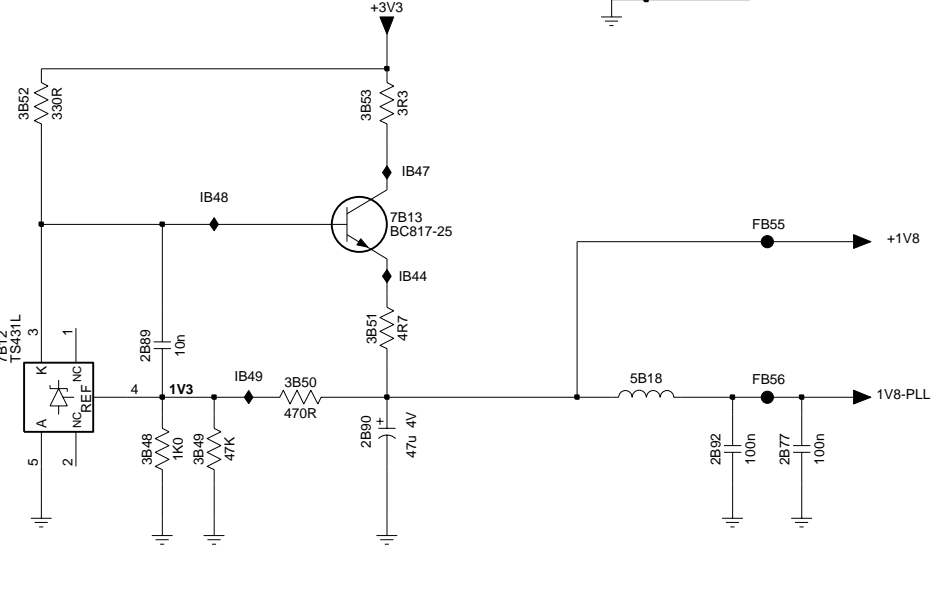
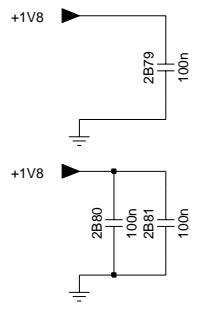
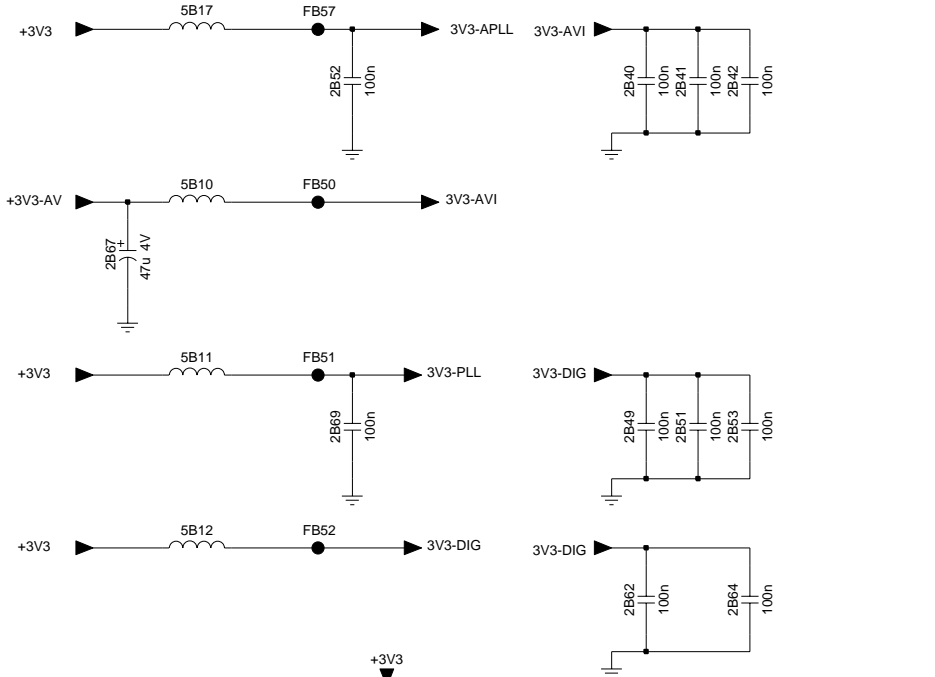
COMMON INTERFACE : PART 1



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B7C HDMI : SUPPLY

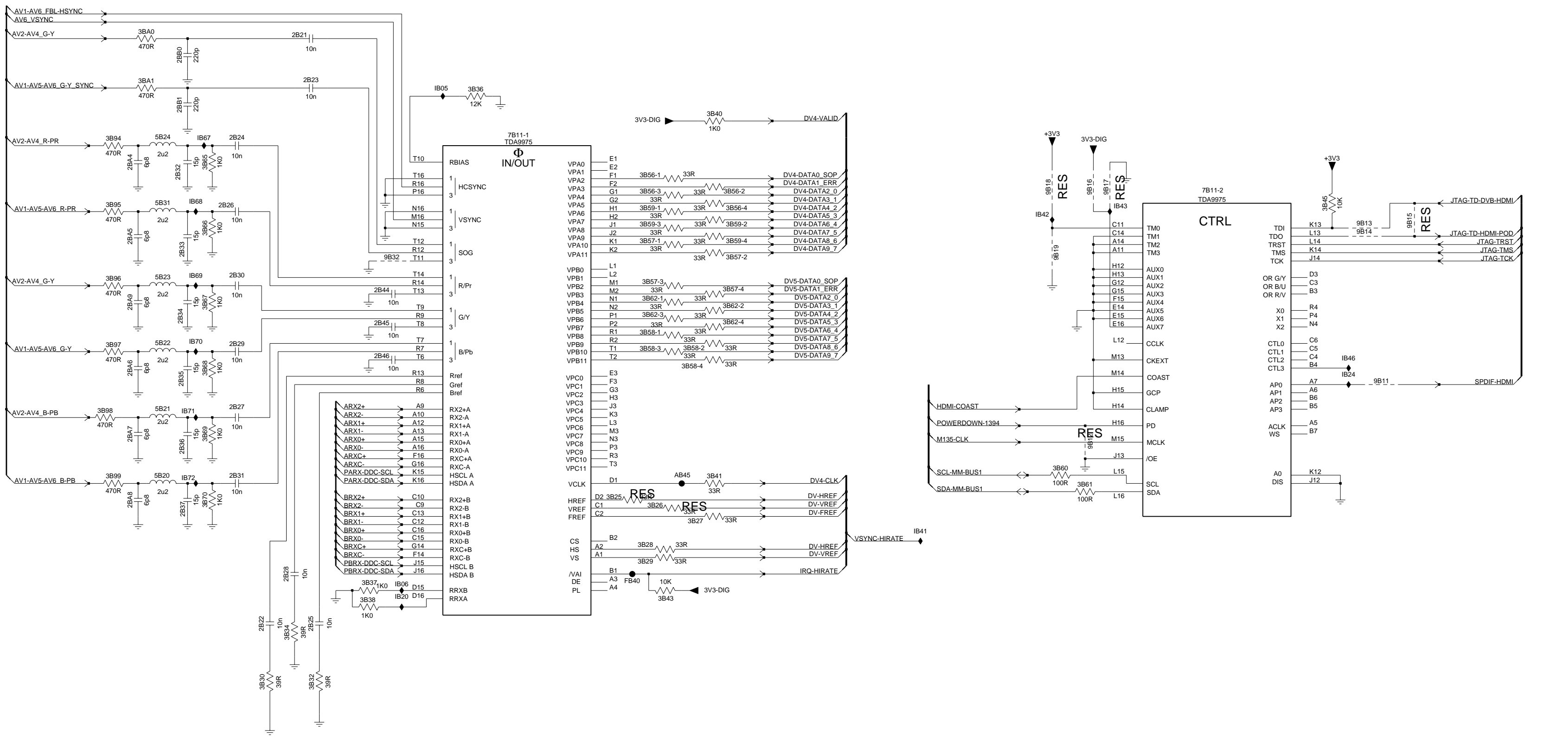
B7C



- 2B38 F5
- 2B39 F6
- 2B40 A3
- 2B41 A3
- 2B42 A4
- 2B49 C3
- 2B51 C3
- 2B52 A2
- 2B53 C4
- 2B62 D3
- 2B64 D4
- 2B67 B1
- 2B69 C2
- 2B77 F4
- 2B79 C5
- 2B80 C5
- 2B81 C5
- 2B89 E1
- 2B90 F2
- 2B92 F4
- 3B48 F1
- 3B49 F1
- 3B50 E2
- 3B51 E2
- 3B52 D1
- 3B53 D2
- 5B10 B1
- 5B11 C1
- 5B12 C1
- 5B17 A1
- 5B18 E3
- 7B11-3 A8
- 7B12 E1
- 7B13 E2
- 7B38 F5
- FB48 E6
- FB50 B2
- FB51 C2
- FB52 C2
- FB55 E4
- FB56 E4
- FB57 A2
- IB44 E2
- IB45 D6
- IB47 D2
- IB48 E1
- IB49 E2

B7B HDMI : I/O + CONTROL

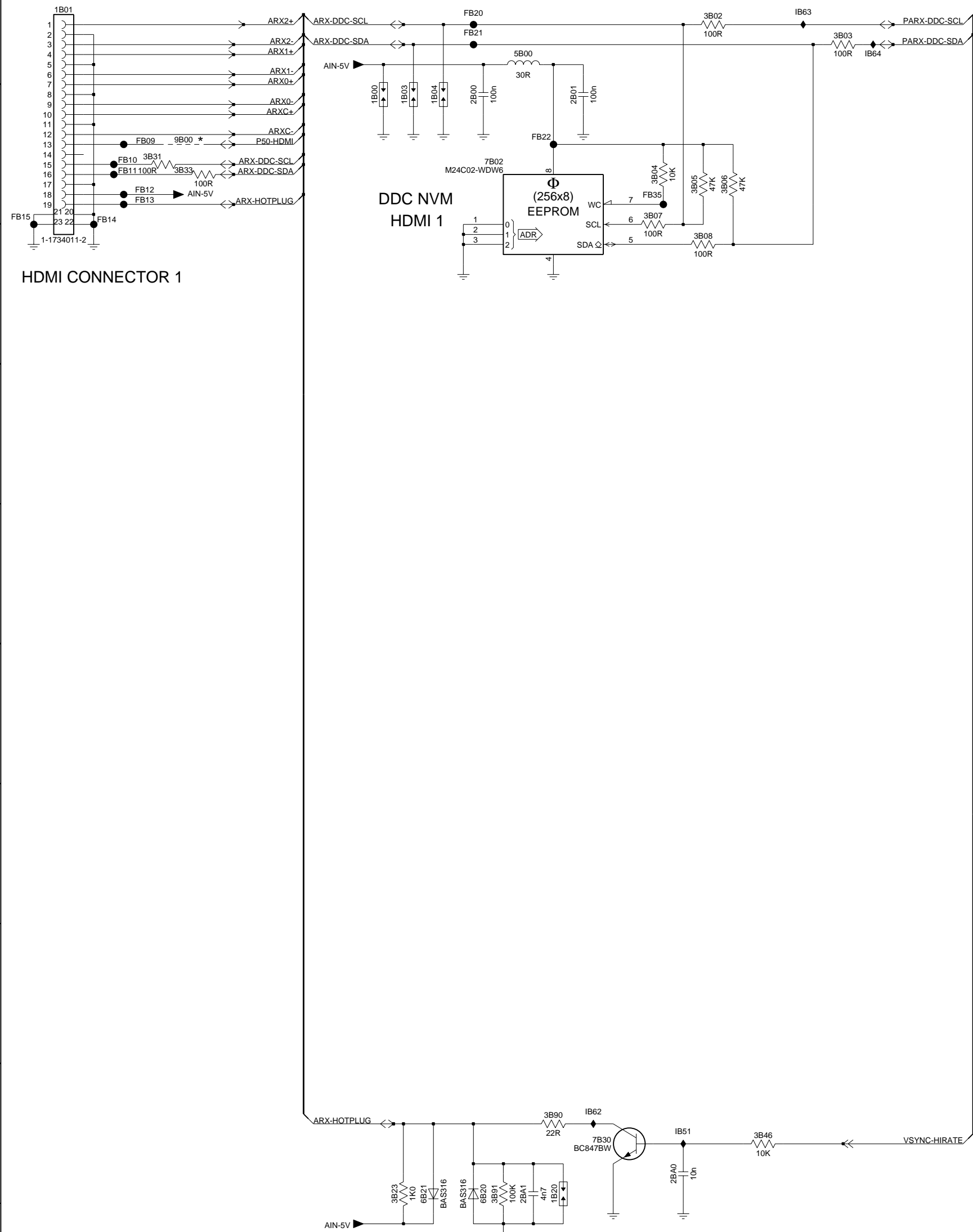
B7B



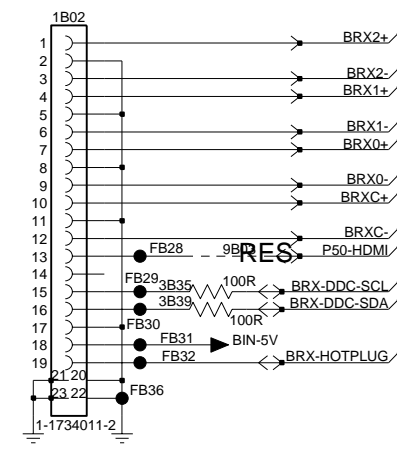
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- 2B24 B3
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- 2B26 C3
- 2B27 E3
- 2B28 F3
- 2B29 D3
- 2B30 D3
- 2B31 E3
- 2B32 C2
- 2B33 C2
- 2B34 D2
- 2B35 E2
- 2B36 E2
- 2B37 F2
- 2B44 D4
- 2B45 D4
- 2B46 D4
- 2BA4 C2
- 2BA5 C2
- 2BA6 D2
- 2BA7 E2
- 2BA8 F2
- 2BA9 D2
- 2BB0 B3
- 2BB1 B3
- 3B25 F6
- 3B26 F7
- 3B27 F7
- 3B28 F6
- 3B29 F6
- 3B30 G3
- 3B32 G4
- 3B34 G3
- 3B36 B5
- 3B37 F4
- 3B38 F4
- 3B40 B7
- 3B41 E7
- 3B43 F7
- 3B45 C12
- 3B56-1 C7
- 3B56-2 C7
- 3B56-3 C7
- 3B57-1 C7
- 3B57-2 D7
- 3B57-3 D7
- 3B57-4 D7
- 3B58-1 D7
- 3B58-2 D7
- 3B58-3 D7
- 3B58-4 D7
- 3B59-1 C7
- 3B59-2 C7
- 3B59-3 C7
- 3B59-4 C7
- 3B60 E10
- 3B61 E10
- 3B62-1 D7
- 3B62-2 D7
- 3B62-3 D7
- 3B62-4 D7
- 3B65 C3
- 3B66 C3
- 3B67 D3
- 3B68 D3
- 3B69 E3
- 3B70 F3
- 3B94 B2
- 3B95 C2
- 3B96 D2
- 3B97 D2
- 3B98 E2
- 3B99 E2
- 3BA0 A2
- 3BA1 B2
- 5B20 E2
- 5B21 E2
- 5B22 D2
- 5B23 D2
- 5B24 B2
- 5B31 C2
- 7B11-1 B5
- 7B11-2 C11
- 9B11 E13
- 9B12 E10
- 9B13 C13
- 9B14 C13
- 9B15 C13
- 9B16 C10
- 9B17 C10
- 9B18 C10
- 9B19 C10
- 9B32 D4
- AB45 E7
- FB40 F6
- IB05 B5
- IB06 F4
- IB20 F4
- IB24 E13
- IB41 F9
- IB42 C10
- IB43 C11
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- IB67 B3
- IB68 C3
- IB69 D3
- IB70 D3
- IB71 E2
- IB72 E2

B7A HDMI

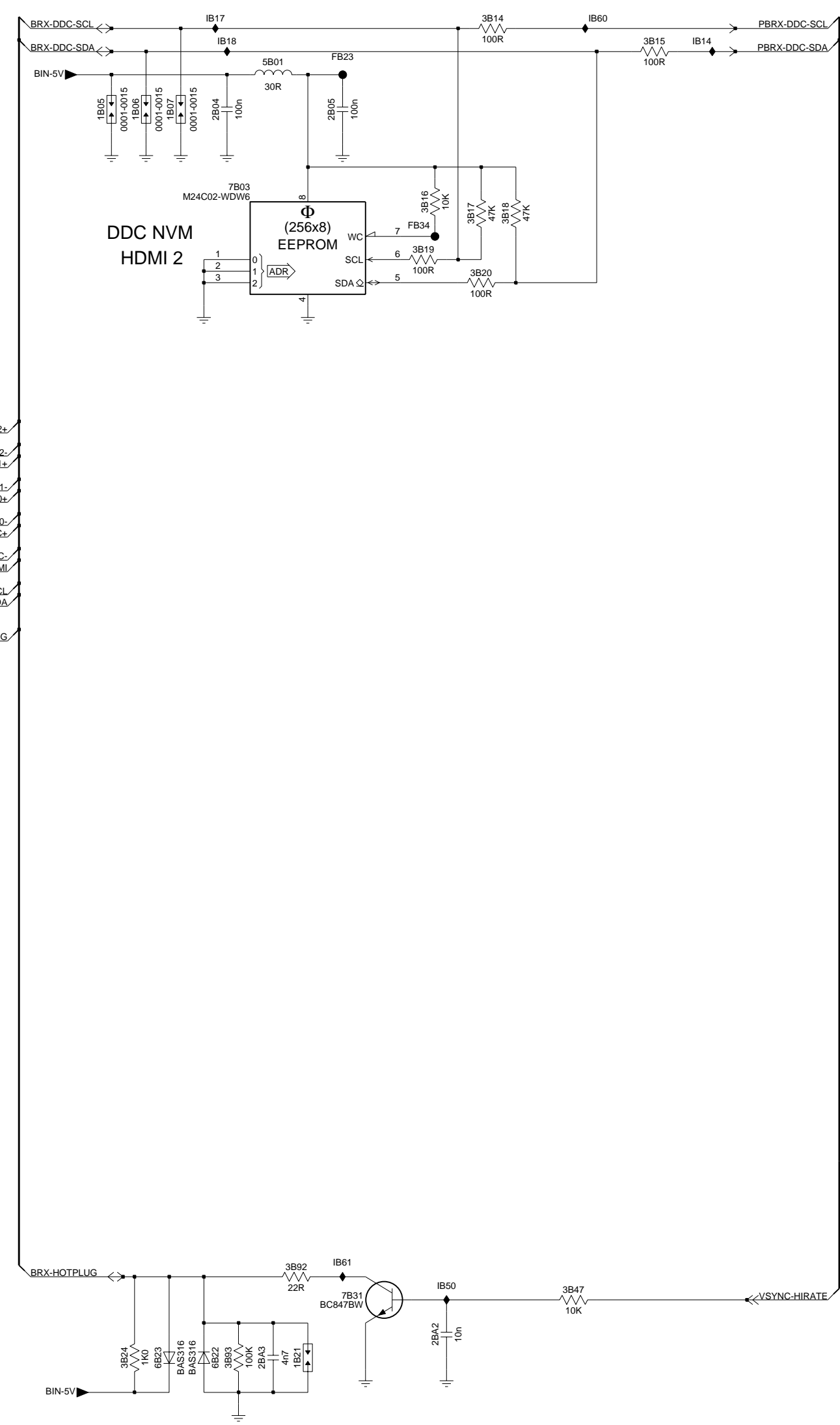
B7A



HDMI CONNECTOR 1



HDMI CONNECTOR 2

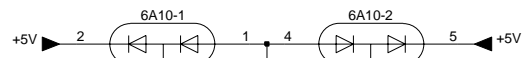
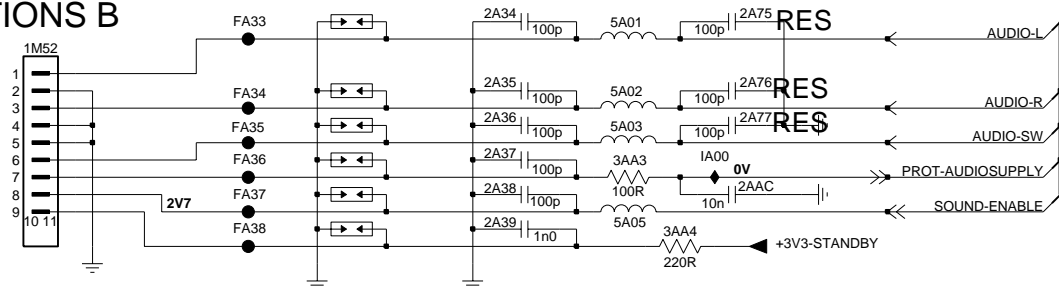


- 1B00 B3
- 1B01 A1
- 1B02 C8
- 1B03 B3
- 1B04 B3
- 1B05 B10
- 1B06 B10
- 1B07 B10
- 1B20 I4
- 1B21 I11
- 2B00 B4
- 2B01 B4
- 2B04 B10
- 2B05 B11
- 2B0 A15
- 2BA1 I4
- 2BA2 I12
- 2BA3 I10
- 3B02 A5
- 3B03 A6
- 3B04 B5
- 3B05 B5
- 3B06 B6
- 3B07 B5
- 3B08 C5
- 3B14 A12
- 3B15 A13
- 3B16 B12
- 3B17 B12
- 3B18 B12
- 3B19 B12
- 3B20 C12
- 3B23 I3
- 3B24 I10
- 3B31 B1
- 3B33 B2
- 3B35 E8
- 3B39 E8
- 3B46 I6
- 3B47 I12
- 3B90 I4
- 3B91 I4
- 3B92 I11
- 3B93 I10
- 5B00 A4
- 5B01 A11
- 6B20 I4
- 6B21 I3
- 6B22 I10
- 6B23 I10
- 7B02 B4
- 7B03 B10
- 7B30 I5
- 7B31 I11
- 9B00 B2
- 9B03 D8
- FB09 B1
- FB10 B1
- FB11 B1
- FB12 B1
- FB13 B1
- FB14 B1
- FB15 B1
- FB20 A4
- FB21 A4
- FB22 B4
- FB23 A11
- FB28 D8
- FB29 E8
- FB30 E8
- FB31 E8
- FB32 E8
- FB33 B11
- FB35 B5
- FB36 E8
- IB14 A13
- IB17 A10
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- IB61 I11
- IB62 I5
- IB63 A6
- IB64 A7

B3G

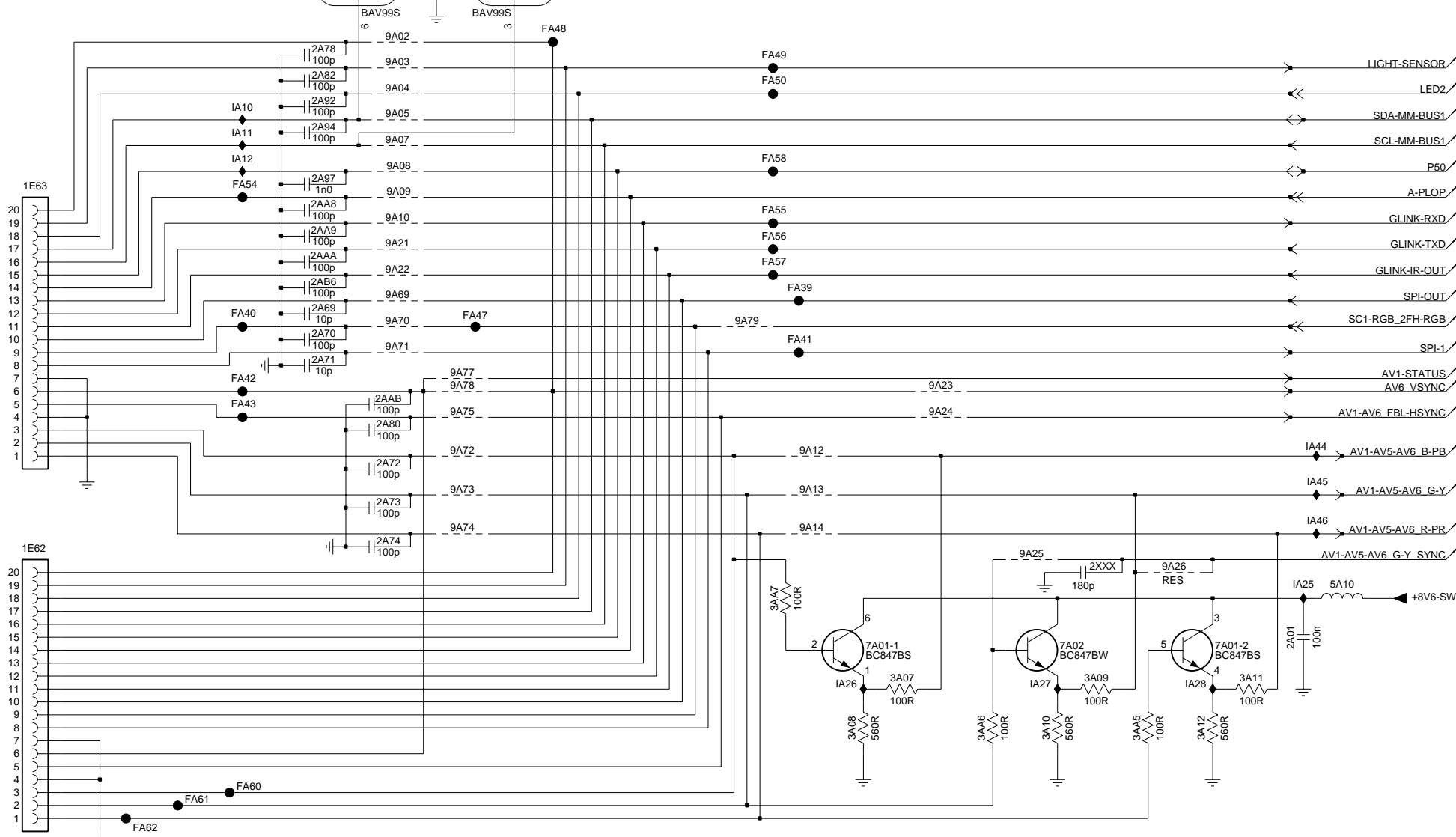
MPIF MAIN : CONNECTIONS B

B3G



FOR 32"
TO EXTERNALS

FOR 37", 42", 50"
TO EXTERNALS

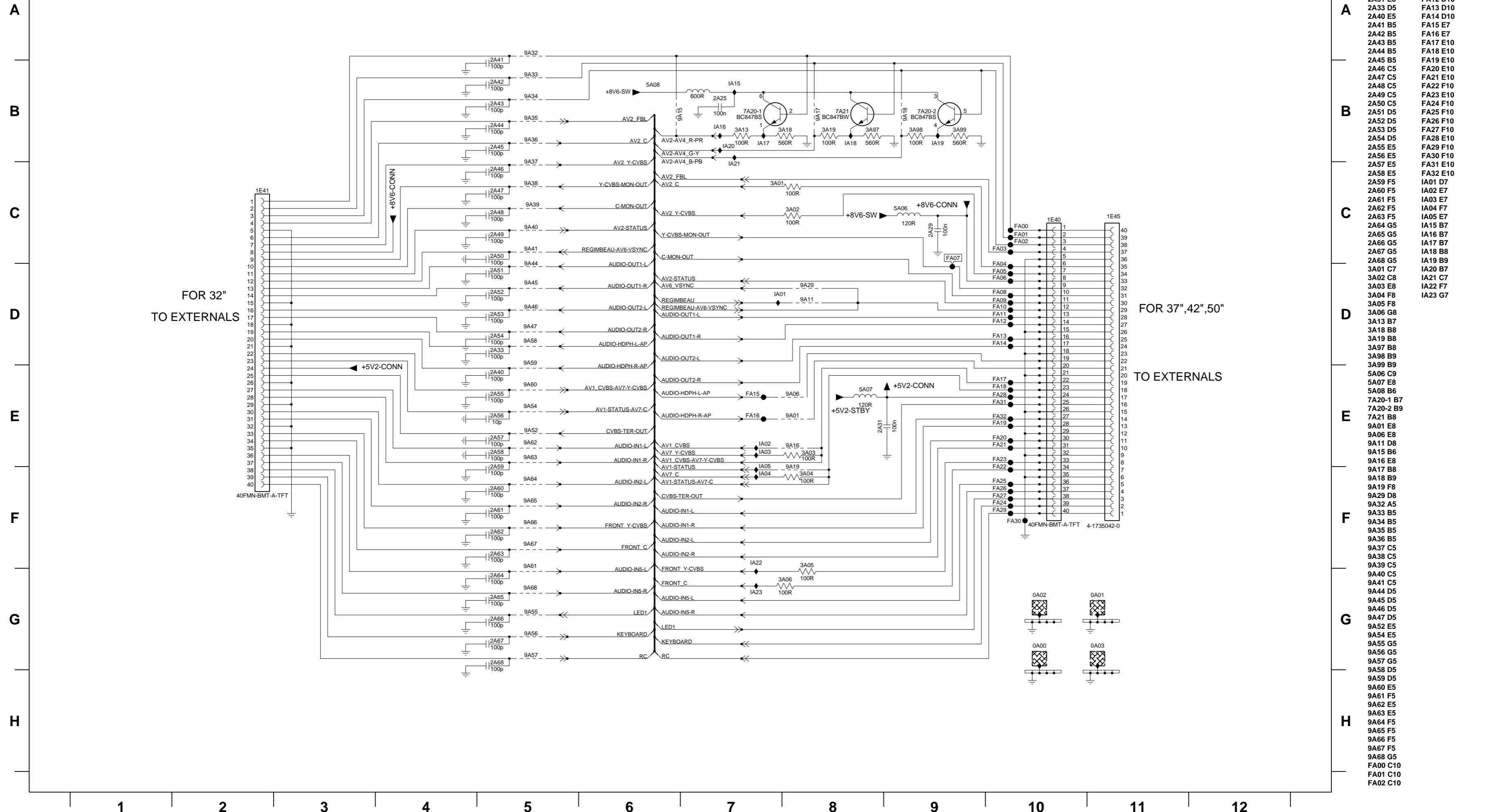


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- 2A34 A6
- 2A35 A6
- 2A36 A6
- 2A37 A6
- 2A38 A6
- 2A39 A6
- 2A69 D3
- 2A70 D3
- 2A71 D3
- 2A72 E3
- 2A73 E3
- 2A74 E3
- 2A75 A7
- 2A76 A7
- 2A77 A7
- 2A78 B3
- 2A80 D3
- 2A82 B3
- 2A92 C3
- 2A94 C3
- 2AA8 C3
- 2AA9 C3
- 2AAA C3
- 2AAB D3
- 2AAC A7
- 2AAD E7
- 2AB6 D3
- 3A07 F6
- 3A08 F6
- 3A09 F7
- 3A10 F7
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- 3A12 F8
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- 3AA5 F8
- 3AA6 F7
- 3AA7 E6
- 5A01 A6
- 5A02 A6
- 5A03 A6
- 5A05 A6
- 5A10 E9
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- 6A10-2 B4
- 7A01-1 F6
- 7A01-2 F8
- 7A02 F7
- 9A02 B4
- 9A03 B4
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- 9A05 C4
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- 9A74 E4
- 9A75 D4
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- FA62 F2
- IA00 A6
- IA10 C3
- IA11 C3
- IA12 C3
- IA25 E9
- IA26 F6
- IA27 F7
- IA28 F8
- IA44 D9
- IA45 E9
- IA46 E9

B3F

MPIF MAIN : CONNECTIONS A

B3F



- 0A00 G10
- 0A01 G11
- 0A02 G10
- 0A03 G11
- 1E40 C10
- 1E41 C2
- 1E45 C11
- 2A25 B7
- 2A29 C9
- 2A31 E8
- 2A33 D5
- 2A40 E5
- 2A41 B5
- 2A42 B5
- 2A43 B5
- 2A44 B5
- 2A45 B5
- 2A46 C5
- 2A47 C5
- 2A48 C5
- 2A49 C5
- 2A50 C5
- 2A51 D5
- 2A52 D5
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- 2A63 F5
- 2A64 G5
- 2A65 G5
- 2A66 G5
- 2A67 G5
- 2A68 G5
- 3A01 C7
- 3A02 C8
- 3A03 E8
- 3A04 F8
- 3A05 F8
- 3A06 G8
- 3A13 B7
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- 3A97 B8
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- 5A06 C9
- 5A07 E8
- 5A08 B6
- 7A20-1 B7
- 7A20-2 B9
- 7A21 B8
- 9A01 E8
- 9A06 E8
- 9A11 D8
- 9A15 B6
- 9A16 E8
- 9A17 B8
- 9A18 B9
- 9A19 F8
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- IA18 B8
- IA19 B9
- IA20 B7
- IA21 C7
- IA22 F7
- IA23 G7



MPIF MAIN : AUDIO



A

B

C

D

E

F

G

H

I

A

B

C

D

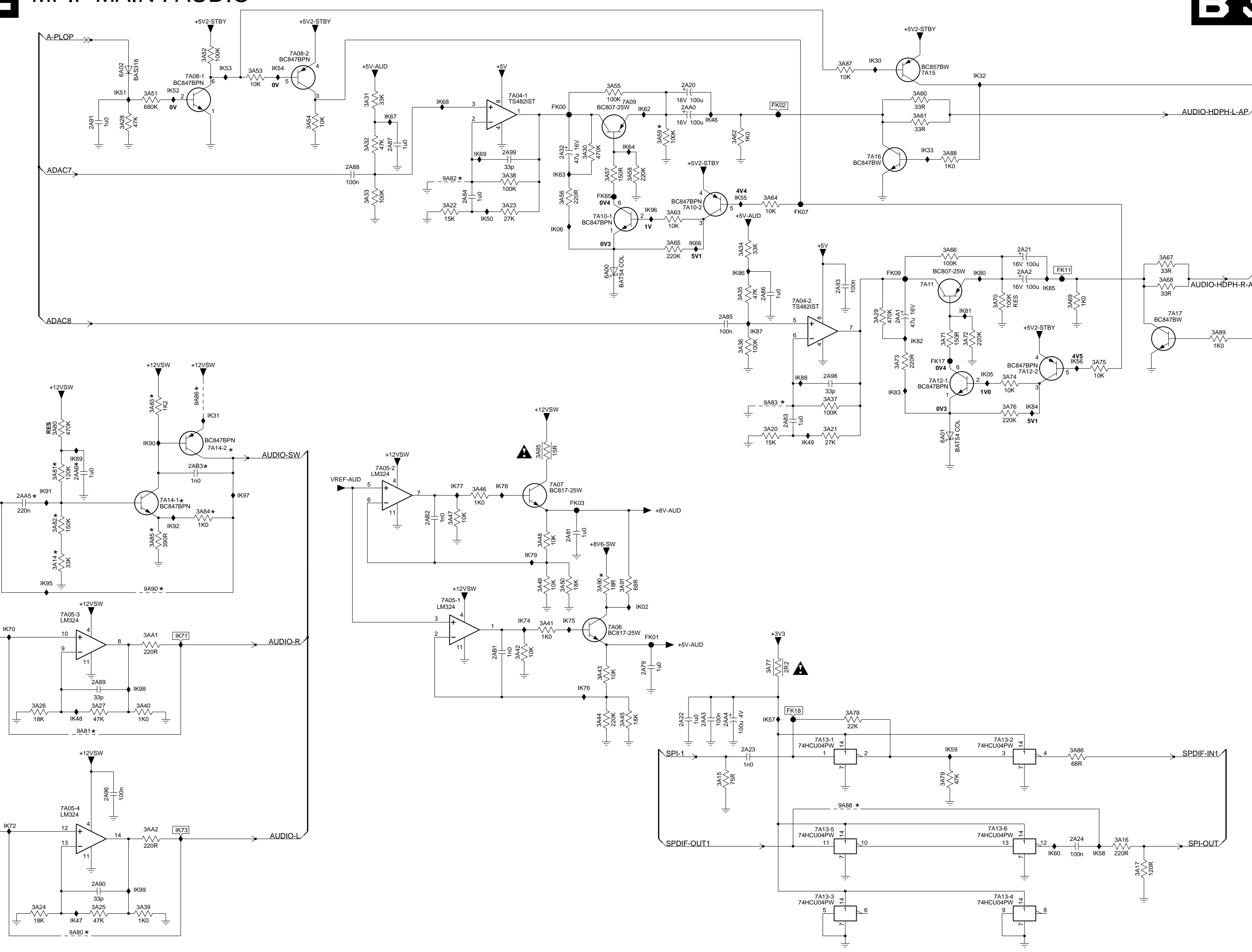
E

F

G

H

I

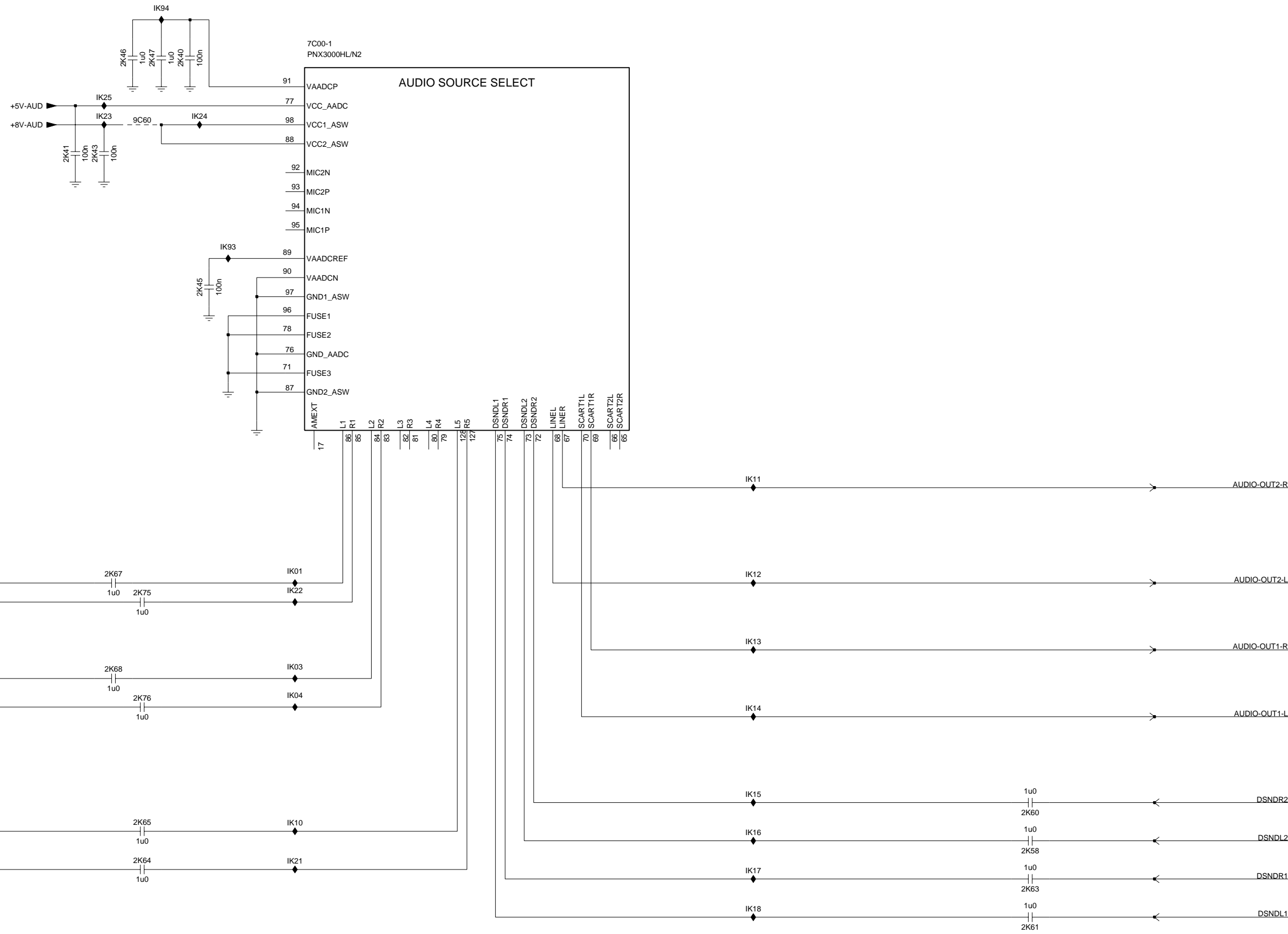


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2A32 B7	7A08-1 A4
2A79 G8	7A08-2 A5
2A81 F7	7A09 A8
2A83 D9	7A10-1 C8
2A84 B6	7A10-2 B9
2A85 C9	7A11 C11
2A86 C9	7A12-1 D11
2A87 B6	7A12-2 D12
2A88 B5	7A13-1 H10
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2A90 I3	7A13-3 H10
2A91 B3	7A13-4 H11
2A93 C10	7A13-5 H10
2A96 H3	7A13-6 H11
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2AA4 G9	9A81 G3
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2AB1 G7	9A86 D4
2AB2 E6	9A88 H10
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3A17 I3	FK03 E7
3A20 E9	FK07 B9
3A21 E10	FK09 C10
3A22 B6	FK11 C12
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3A32 B5	IK33 B11
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3A34 C9	IK47 I3
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3A36 D9	IK49 E10
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3A41 F7	IK54 A4
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3A43 G8	IK56 D12
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3A47 E6	IK60 H2
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3A87 A10	
3A88 B11	
3A89 D13	
3A90 F8	
3A91 F8	
3A95 E7	
3AA1 G3	
3AA2 H3	
6A00 C8	
6A01 E11	
6A02 A3	
7A04-1 A7	
7A04-2 C9	
7A05-1 F6	

1 2 3 4 5 6 7 8 9 10 11 12 13 14



MPIF MAIN : AUDIO SOURCE SELECTION



- 2K40 C4
- 2K41 C3
- 2K43 C3
- 2K45 D4
- 2K46 C3
- 2K47 C3
- 2K58 H10
- 2K60 H10
- 2K61 I10
- 2K63 I10
- 2K64 I3
- 2K65 H3
- 2K67 F3
- 2K68 G3
- 2K75 G3
- 2K76 G3
- 7C00-1 B5
- 9C60 C3
- IK01 F4
- IK03 G4
- IK04 G4
- IK10 H4
- IK11 F8
- IK12 F8
- IK13 G8
- IK14 G8
- IK15 H8
- IK16 H8
- IK17 I8
- IK18 I8
- IK21 I4
- IK22 G4
- IK23 C3
- IK24 C4
- IK25 C3
- IK93 D4
- IK94 B3

1C51 A5	2A84 B9	2C52 A1	2C58 B8	2C67 C6	2C75 B7	2C84 B3	3C51 A6	3C58 D4	3C63 D7	3C70 A9	3C74 C10	3C80 B3	5C54 B1	5C58 A1	6C51 D4	7C54 E3	7C57 A9	9C54 C4	9C61 C7	AC04 C6	FC52 C6	IC48 B4	IC54 D3	IC58 E2	IC63 C9	IC74 D4	IC78 C10	IC85 A4
1C52 C5	2A88 C9	2C53 A1	2C60 B1	2C68 C8	2C78 C6	2C85 B4	3C53 B7	3C59 D3	3C65 D3	3C71 B9	3C75 C10	5C51 A6	5C55 C9	5C59 B1	6C52 D3	7C55 E2	9C51 A4	9C56 C4	AC01 C6	AC05 C4	FC73 D1	IC49 C4	IC55 C3	IC59 B7	IC64 C8	IC75 B6	IC79 B9	IC86 B8
1C53 D5	2C50 A5	2C55 B7	2C63 B6	2C70 D2	2C79 C8	2C86 B4	3C56 D2	3C60 E1	3C66 D4	3C72 B10	3C76 A9	5C52 A1	5C56 C9	5C60 A7	7C00-2 B7	7C56-1 B10	9C52 A4	9C57 C4	AC02 C6	FA46 D7	IC13 B8	IC51 A1	IC56 D2	IC60 B7	IC65 C8	IC76 A9	IC80 B9	IC87 B8
1C54 A10	2C51 B10	2C57 B7	2C65 C9	2C72 E2	2C83 D6	3C50 D3	3C57 D2	3C61 E4	3C67 E2	3C73 B9	3C77 A9	5C53 B7	5C57 D2	5C70 B3	7C53 D4	7C56-2 B9	9C53 C4	9C58 E2	AC03 C6	FC10 B3	IC14 C8	IC52 B1	IC57 D4	IC61 C7	IC72 B7	IC77 A9	IC84 C4	IC88 B8

1 2 3 4 5 6 7 8 9 10



MPIF MAIN : IF + SAW FILTER



A

A

B

B

C

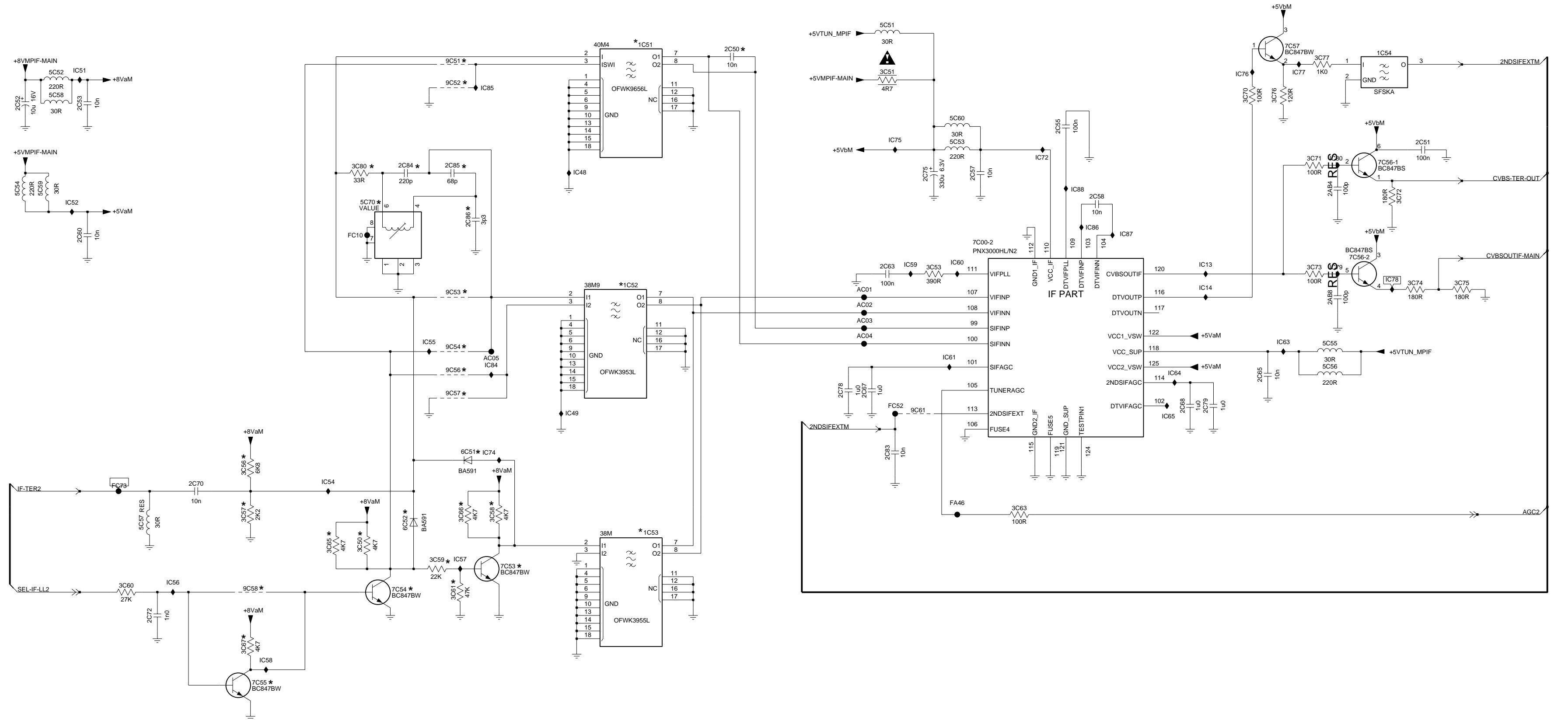
C

D

D

E

E



1 2 3 4 5 6 7 8 9 10

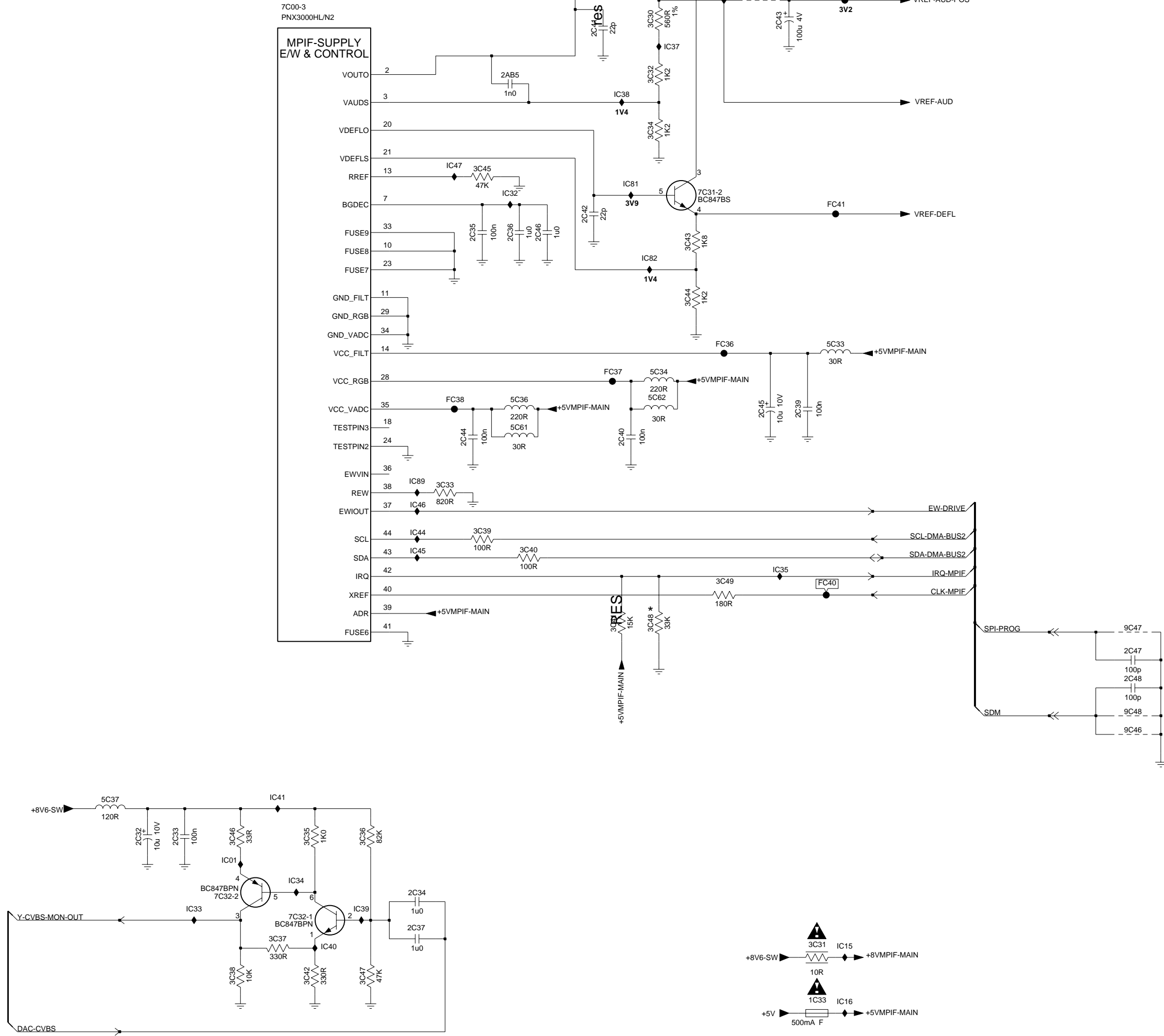
B3B

MPIF MAIN : SUPPLY

B3B

7C00-3
PNX3000HLN2

MPIF-SUPPLY
E/W & CONTROL



- 1C33 I8
- 2AB5 B5
- 2C31 A7
- 2C32 H2
- 2C33 H3
- 2C34 H5
- 2C35 C5
- 2C36 C5
- 2C37 H5
- 2C39 E7
- 2C40 E6
- 2C41 B6
- 2C42 C6
- 2C43 B7
- 2C44 E5
- 2C45 E7
- 2C46 C6
- 2C47 F10
- 2C48 G10
- 3C30 B6
- 3C31 I8
- 3C32 B6
- 3C33 E5
- 3C34 B6
- 3C35 H4
- 3C36 H4
- 3C37 I3
- 3C38 I3
- 3C39 E5
- 3C40 F5
- 3C41 F6
- 3C42 I4
- 3C43 C7
- 3C44 D7
- 3C45 C5
- 3C46 H3
- 3C47 I4
- 3C48 F6
- 3C49 F7
- 5C33 D8
- 5C34 D6
- 5C35 A8
- 5C36 D5
- 5C37 H2
- 5C61 E5
- 5C62 D6
- 7C00-3 A4
- 7C31-1 A6
- 7C31-2 C7
- 7C32-1 H4
- 7C32-2 H3
- 9C46 G10
- 9C47 F10
- 9C48 G10
- 9C50 A7
- FC31 A7
- FC32 A8
- FC36 D7
- FC37 D6
- FC38 D5
- FC40 F8
- FC41 C8
- IC01 H3
- IC15 I8
- IC16 I8
- IC32 C5
- IC33 H3
- IC34 H4
- IC35 F7
- IC36 A6
- IC37 B7
- IC38 B6
- IC39 H4
- IC40 I4
- IC41 G3
- IC44 E5
- IC45 F5
- IC46 E5
- IC47 C5
- IC81 C6
- IC82 C6
- IC83 A7
- IC89 E5

0T00 B11 2C02 D4 2C04 D4 2C06 D2 2C08 D2 2C11 E2 2C13 E5 2C15 F2 2C17 F3 2C19 G3 2C22 F6 2C27 G4 5C01 F4 7C00-4 C7 FC03 F5 FC06 G5 IC04 F6 IC06 C4 IC08 E5 IC10 C3 IC12 D8
 2C01 C4 2C03 C2 2C05 D3 2C07 D3 2C09 E3 2C12 E4 2C14 E3 2C16 F3 2C18 G2 2C20 G2 2C23 F8 2C28 G4 5C03 G4 FC02 C5 FC04 F11 IC02 C4 IC05 F8 IC07 D4 IC09 E5 IC11 C8

1 2 3 4 5 6 7 8 9 10 11 12

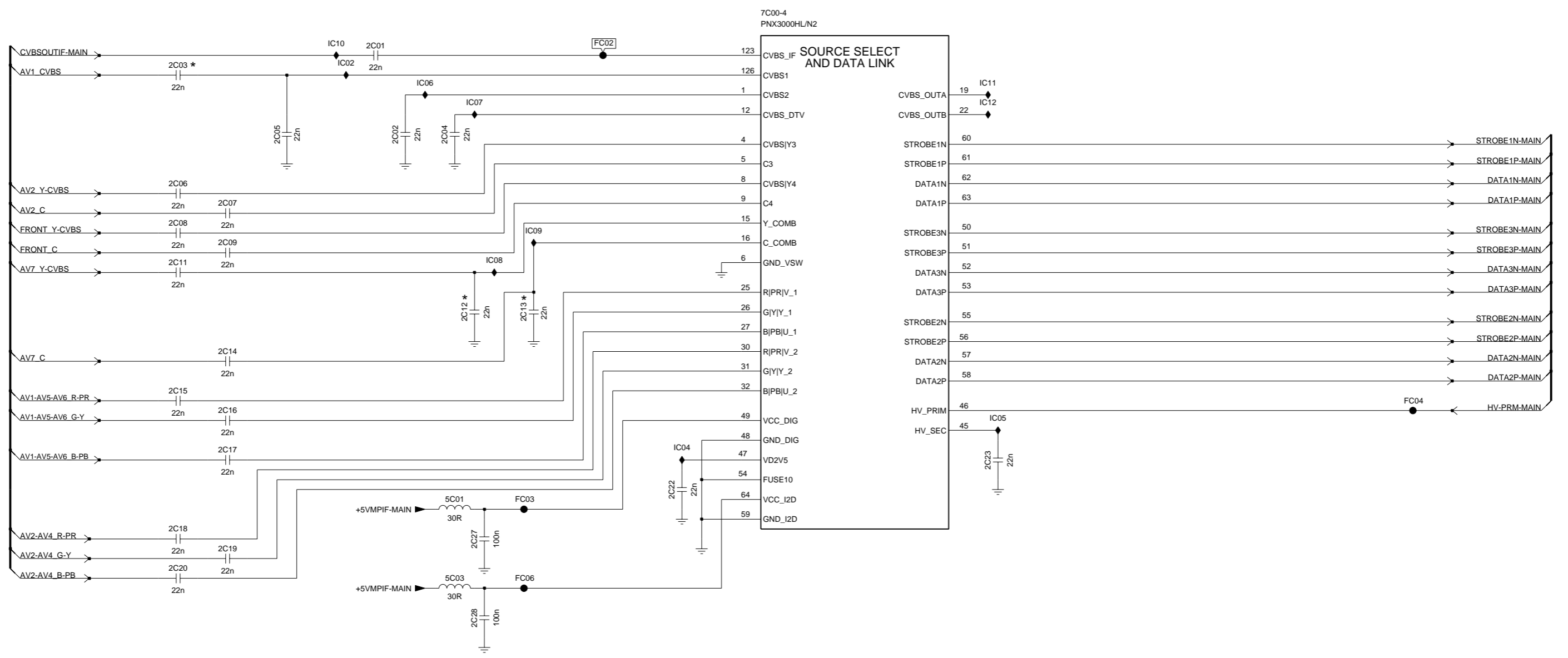
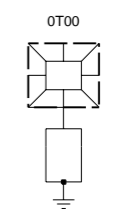
B 3 A

MPIF MAIN : VIDEO SOURCE SELECTION

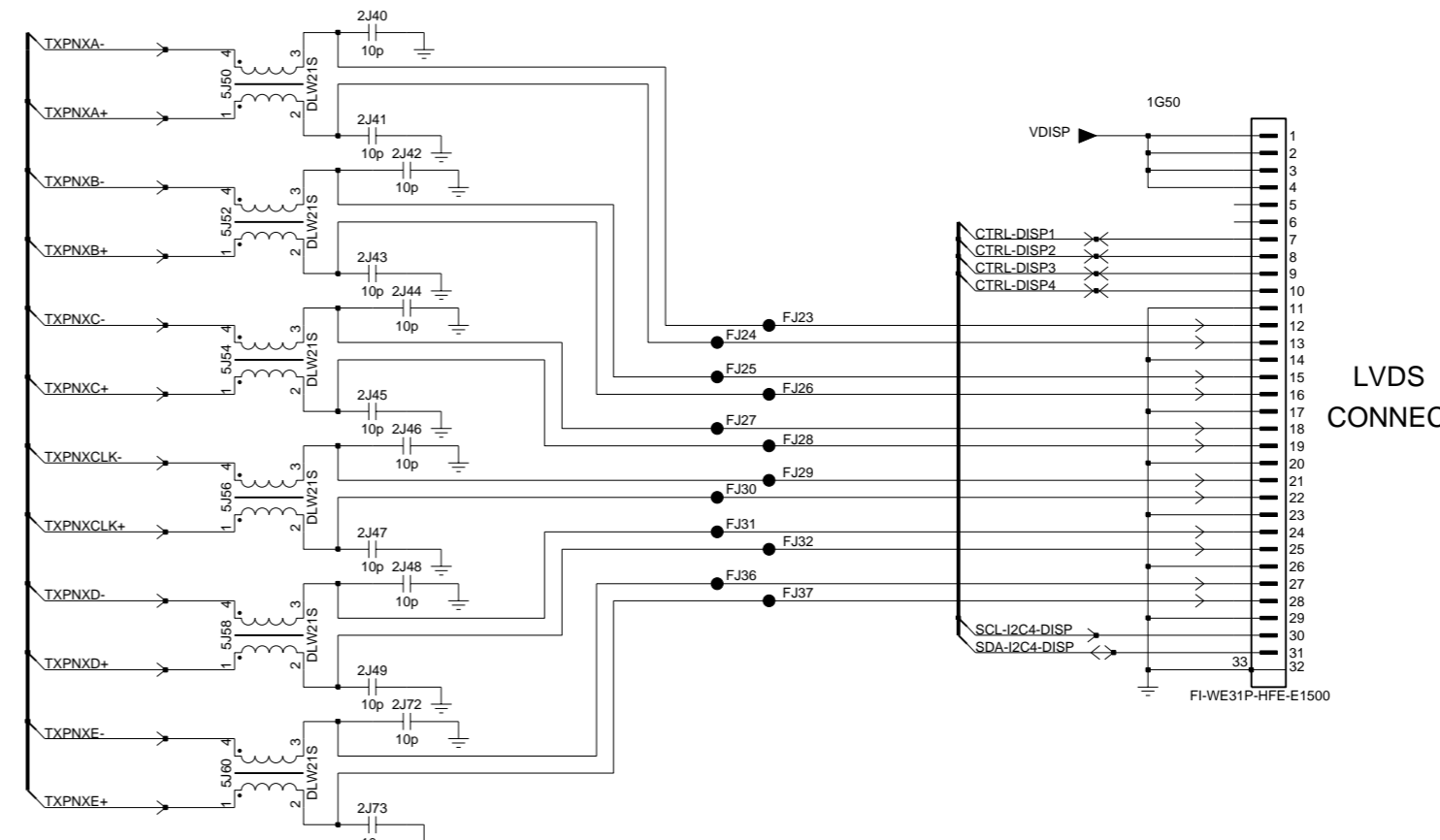
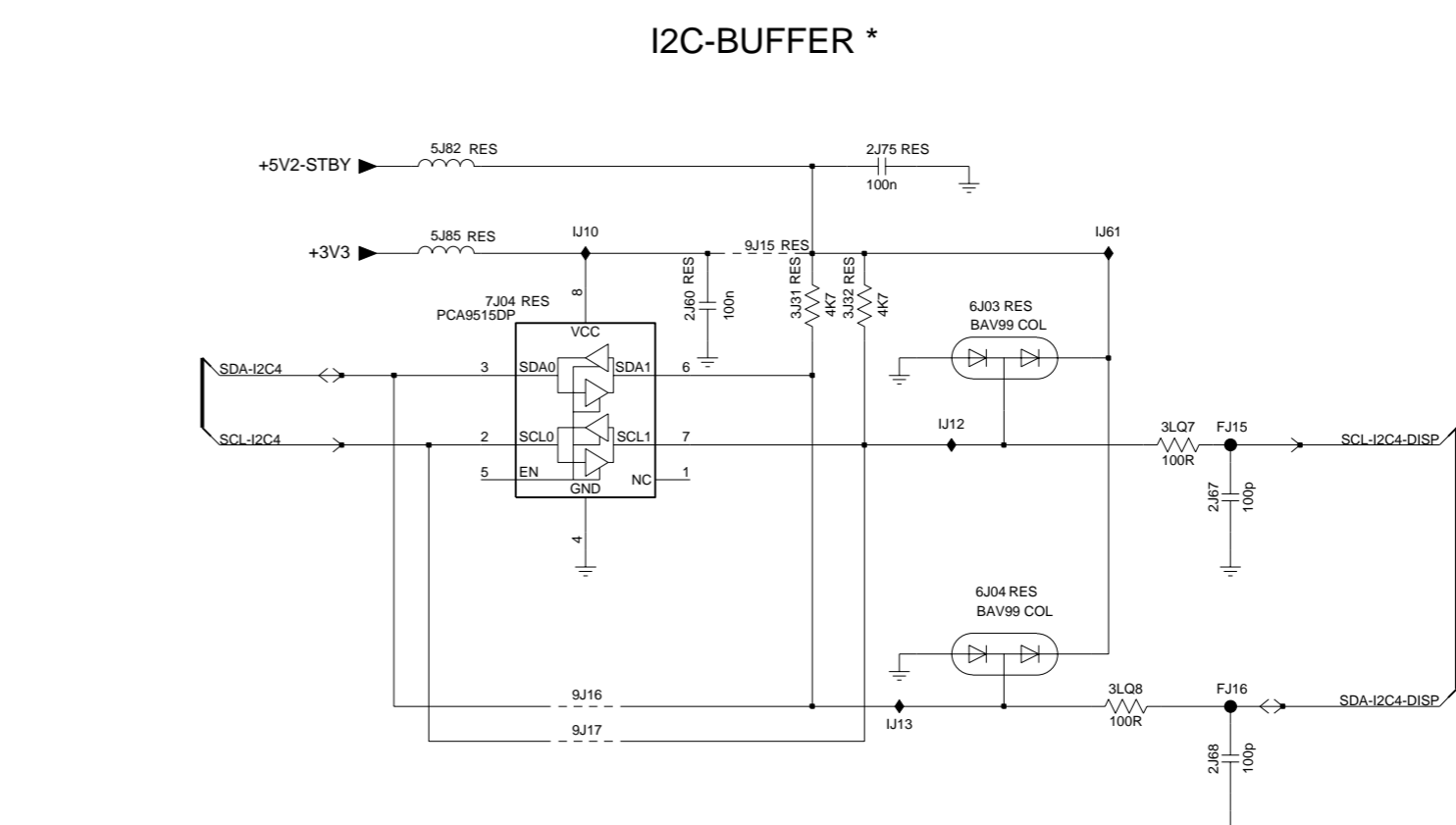
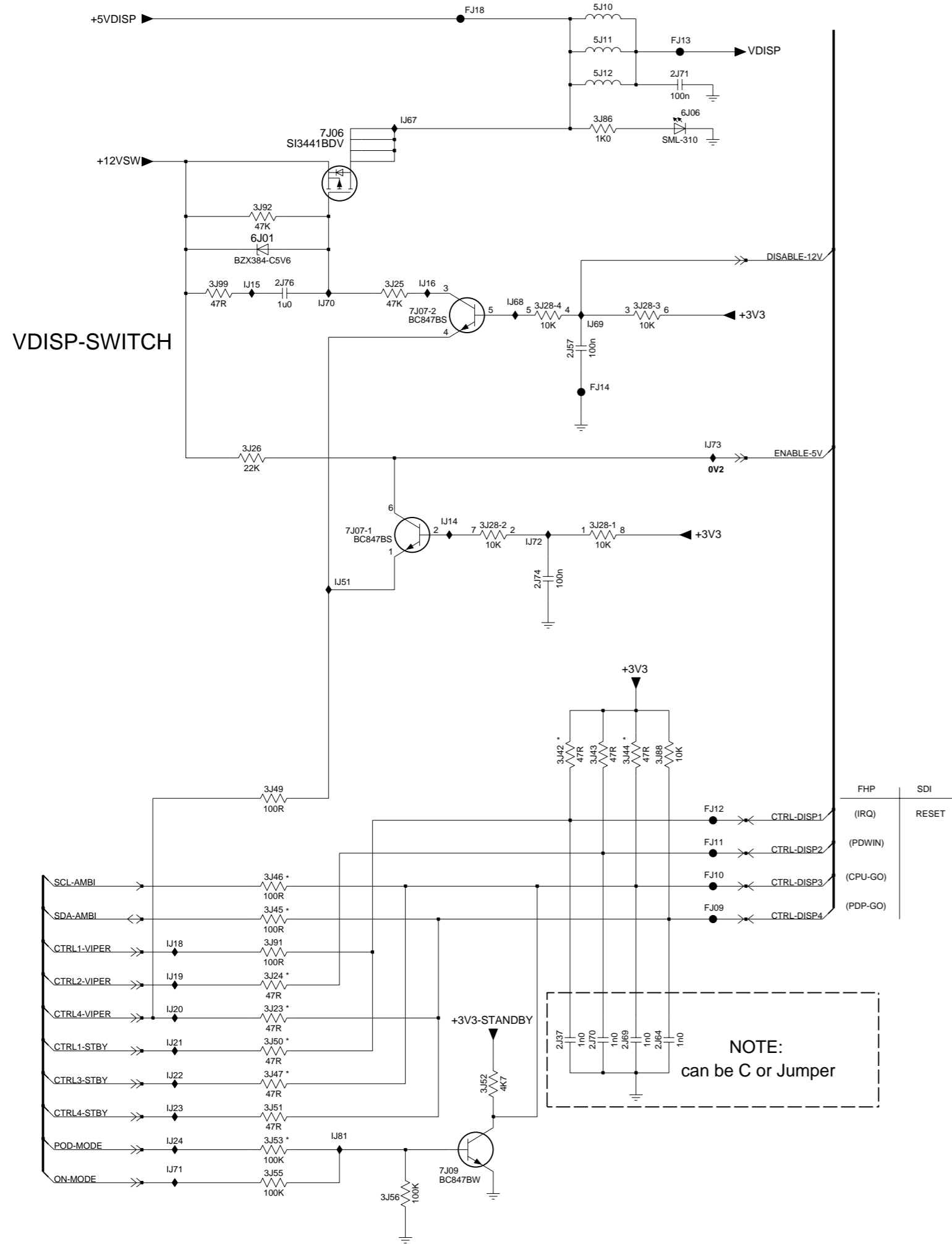
B 3 A

A
B
C
D
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G
H

A
B
C
D
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F
G
H



B4G PNX 2015 : Display Interface



NOTE:
can be C or Jumper

- 1G50 F12
- 2J37 H4
- 2J40 F9
- 2J41 F9
- 2J42 F9
- 2J43 G9
- 2J44 G9
- 2J45 G9
- 2J46 H9
- 2J47 H9
- 2J48 H9
- 2J49 I9
- 2J57 C4
- 2J60 C10
- 2J64 H5
- 2J67 C12
- 2J68 E12
- 2J69 H5
- 2J70 H5
- 2J71 A5
- 2J72 I9
- 2J73 I9
- 2J74 E4
- 2J75 B11
- 2J76 C3
- 3J23 G2
- 3J24 G2
- 3J25 C3
- 3J26 D2
- 3J28-1 D5
- 3J28-2 D4
- 3J28-3 C5
- 3J28-4 C4
- 3J31 C10
- 3J32 C11
- 3J42 F4
- 3J43 F5
- 3J44 F5
- 3J45 G2
- 3J46 G2
- 3J47 H2
- 3J49 F2
- 3J50 H2
- 3J51 H2
- 3J52 H4
- 3J53 H2
- 3J55 I2
- 3J56 I3
- 3J86 B5
- 3J88 F5
- 3J91 G2
- 3J92 B2
- 3J99 C2
- 3LQ7 C12
- 3LQ8 D12
- 5J10 A5
- 5J11 A5
- 5J12 A5
- 5J50 F8
- 5J52 G8
- 5J54 G8
- 5J56 H8
- 5J58 H8
- 5J60 I8
- 5J82 B9
- 5J85 B9
- 6J01 B2
- 6J03 C11
- 6J04 D11
- 6J06 B5
- 7J04 C9
- 7J06 B3
- 7J07-1 D3
- 7J07-2 C4
- 7J09 H4
- 9J15 B10
- 9J16 D10
- 9J17 D10
- FJ09 G5
- FJ10 G5
- FJ11 F5
- FJ12 F5
- FJ13 A5
- FJ14 C5
- FJ15 C12
- FJ16 D12
- FJ18 A4
- FJ23 G11
- FJ24 G10
- FJ25 G10
- FJ26 G11
- FJ27 H10
- FJ28 H11
- FJ29 H11
- FJ30 H10
- FJ31 H10
- FJ32 H11
- FJ37 H11
- IJ10 B10
- IJ12 C11
- IJ13 D11
- IJ14 D4
- IJ15 C2
- IJ16 C3
- IJ18 G2
- IJ19 G2
- IJ20 G2
- IJ21 H2
- IJ22 H2
- IJ23 H2
- IJ24 H2
- IJ51 E3
- IJ61 B12
- IJ67 B3
- IJ68 C4
- IJ69 C5
- IJ70 C3
- IJ71 H2
- IJ72 D4
- IJ73 D5
- IJ81 H3

B4F PNX 2015 : Supply

B4F

A

B

C

D

E

A

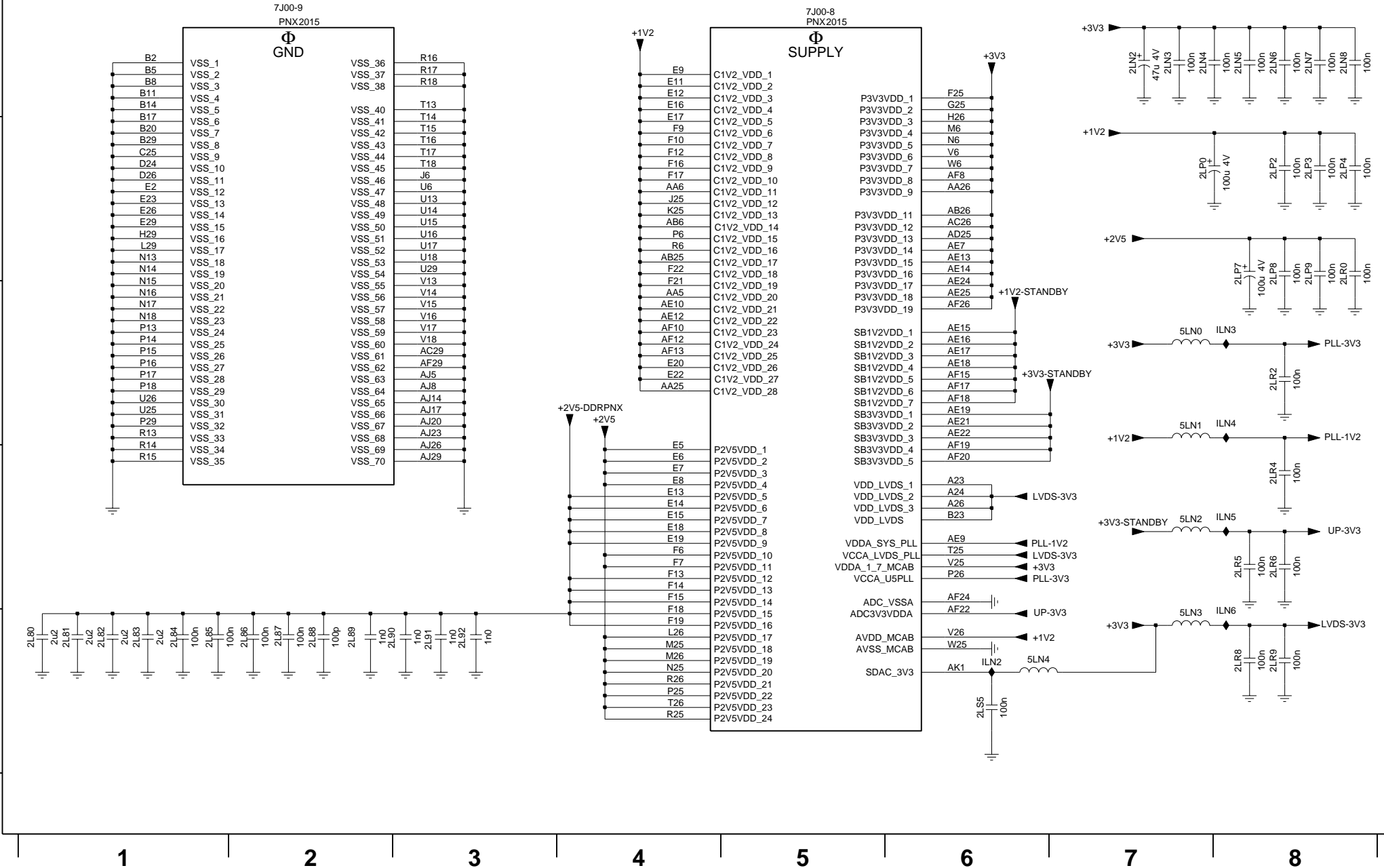
B

C

D

E

- 2L80 E1
- 2L81 E1
- 2L82 E1
- 2L83 E1
- 2L84 E1
- 2L85 E1
- 2L86 E2
- 2L87 E2
- 2L88 E2
- 2L89 E2
- 2L90 E2
- 2L91 E3
- 2L92 E3
- 2LN2 A7
- 2LN3 A7
- 2LN4 A7
- 2LN5 A8
- 2LN6 A8
- 2LN7 A8
- 2LN8 A8
- 2LP0 B7
- 2LP2 B8
- 2LP3 B8
- 2LP4 B8
- 2LP7 B8
- 2LP8 B8
- 2LP9 B8
- 2LR0 B8
- 2LR2 C8
- 2LR4 D8
- 2LR5 D8
- 2LR6 D8
- 2LR8 E8
- 2LR9 E8
- 2LS5 E6
- 5LN0 C7
- 5LN1 C7
- 5LN2 D7
- 5LN3 E7
- 5LN4 E6
- 7J00-8 A5
- 7J00-9 A2
- ILN2 E6
- ILN3 C8
- ILN4 C8
- ILN5 D8
- ILN6 E8

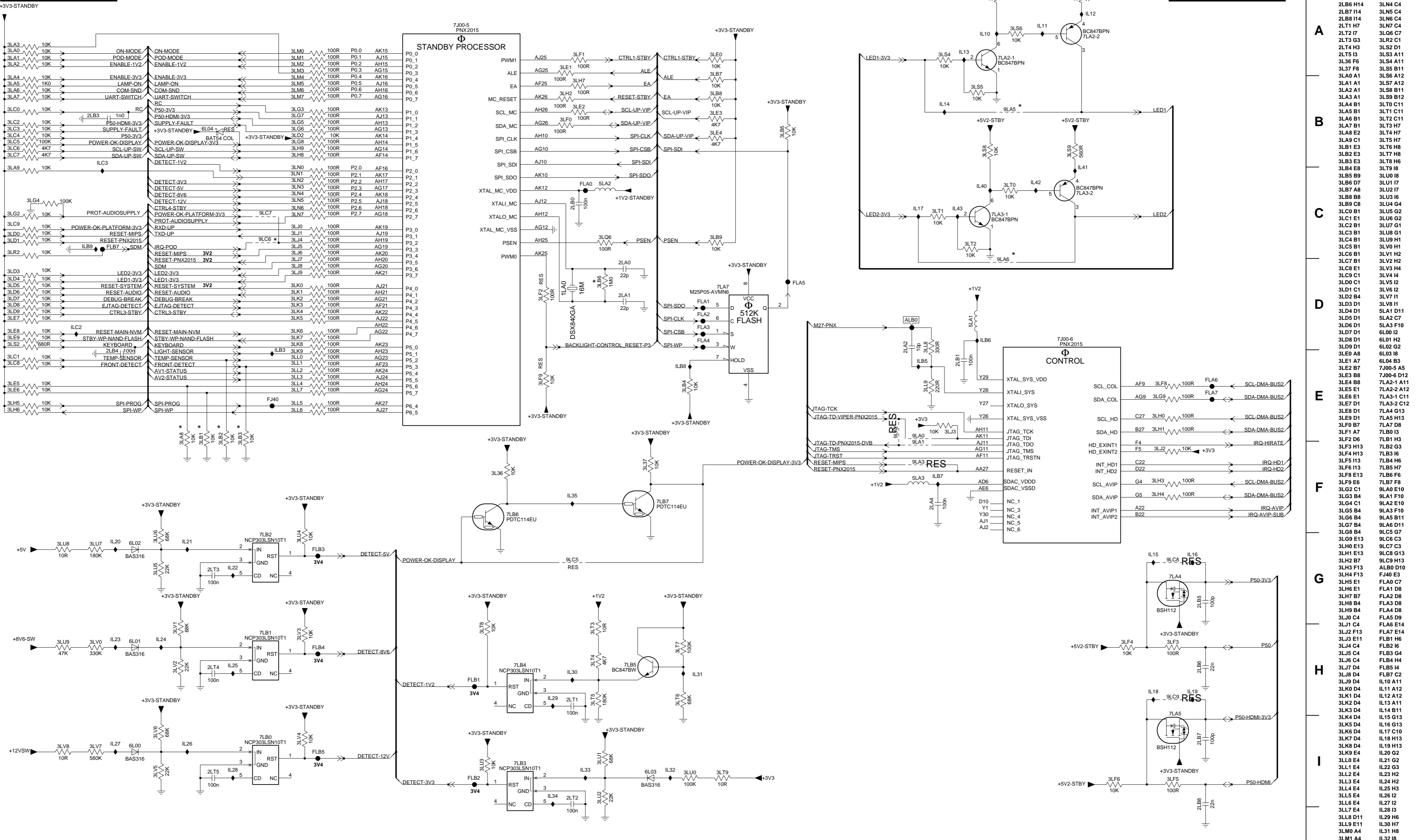


E

B4E

PNX 2015 : Standby & Control

B4E



1L33 I7	3LM2 A4
1L34 I6	3LM3 A4
1L35 F7	3LM4 B4
1L36 F8	3LM5 B4
1L37 F8	3LM6 B4
1L38 B11	3LM7 B4
1L39 B12	3LN0 C4
1L40 C11	3LN1 C4
1L41 B12	3LN2 C4
1L42 C12	3LN3 C4
1L43 C11	3LN4 C4
1L44 C12	3LN5 C4
1L45 E11	3LN6 C4
1L46 D11	3LN7 C4
1L47 F11	3LN8 H4
1L48 E8 C4	3LN9 C4
1L49 C1	3L0 C1
1L50 B1	3L1 C11
1L51 B1	3L2 C11
1L52 D1	3L3 C11
1L53 B1	3L4 H7
1L54 A11	3L5 H7
1L55 B11	3L6 H7
1L56 A12	3L7 H7
1L57 A12	3L8 E2
1L58 B11	3L9 C1
1L59 B12	3L0 C11
1L60 B11	3L1 C11
1L61 B12	3L2 C11
1L62 B11	3L3 C11
1L63 B12	3L4 H7
1L64 B11	3L5 H7
1L65 E11	3L6 H8
1L66 D11	3L7 H8
1L67 F11	3L8 H6
1L68 E8 C4	3L9 H8
1L69 C1	3L0 H8
1L70 D1	3L1 H7
1L71 C2	3L2 H7
1L72 D1	3L3 H7
1L73 B2	3L4 H7
1L74 B1	3L5 H7
1L75 B1	3L6 H8
1L76 B1	3L7 H8
1L77 B1	3L8 H6
1L78 B1	3L9 H8
1L79 B1	3L0 H8
1L80 B1	3L1 H7
1L81 B1	3L2 H7
1L82 B1	3L3 H7
1L83 B1	3L4 H7
1L84 B1	3L5 H7
1L85 B1	3L6 H8
1L86 B1	3L7 H8
1L87 B1	3L8 H6
1L88 B1	3L9 H8
1L89 B1	3L0 H8
1L90 B1	3L1 H7
1L91 B1	3L2 H7
1L92 B1	3L3 H7
1L93 B1	3L4 H7
1L94 B1	3L5 H7
1L95 B1	3L6 H8
1L96 B1	3L7 H8
1L97 B1	3L8 H6
1L98 B1	3L9 H8
1L99 B1	3L0 H8
1L100 B1	3L1 H7

B4D PNX 2015 : DDR Interface

B4D

A

B

C

D

E

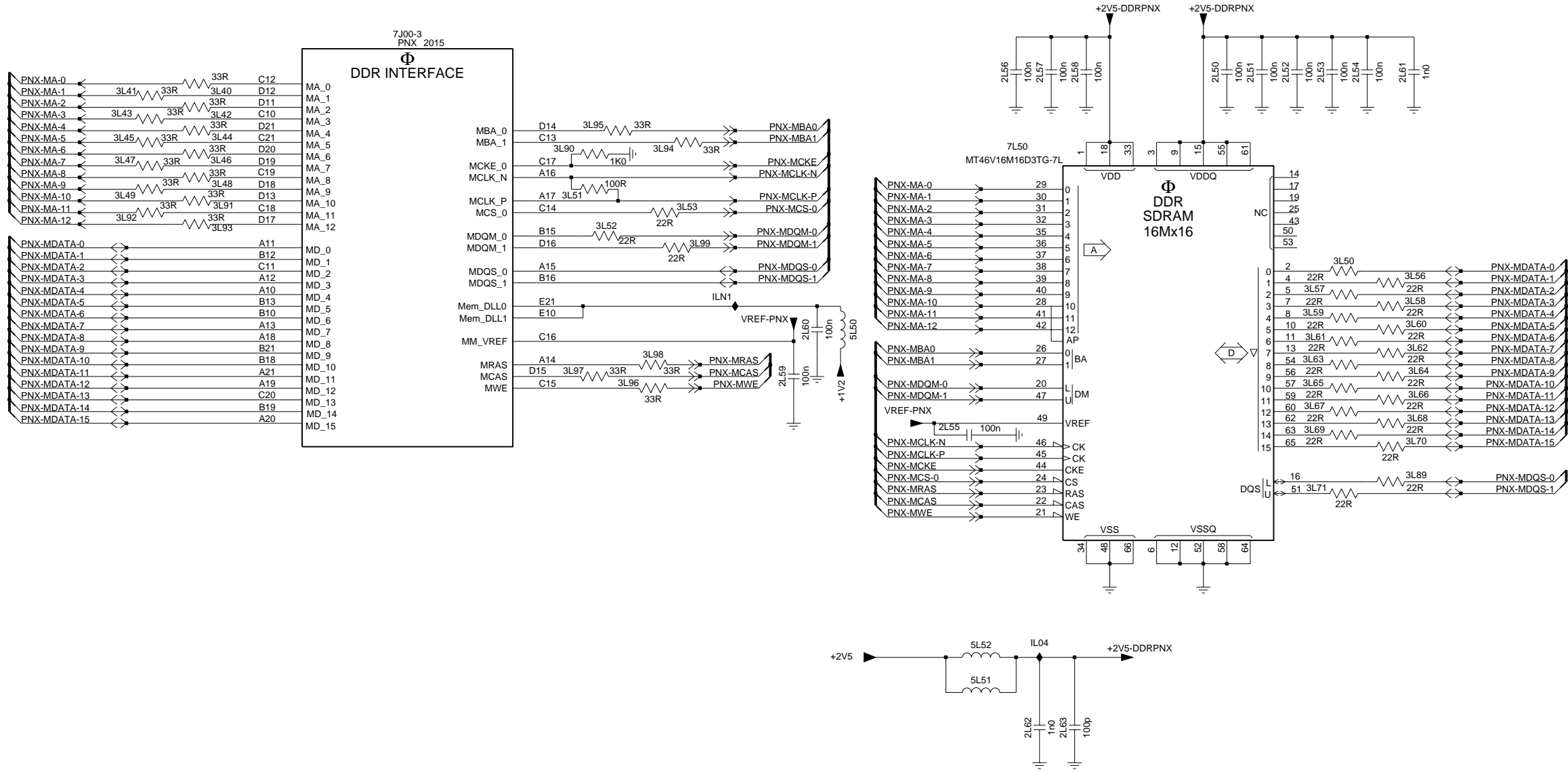
A

B

C

D

E



- 2L50 A8
- 2L51 A8
- 2L52 A8
- 2L53 A8
- 2L54 A8
- 2L55 C6
- 2L56 A6
- 2L57 A7
- 2L58 A7
- 2L59 C5
- 2L60 C5
- 2L61 A9
- 2L62 E6
- 2L63 E7
- 3L40 A1
- 3L41 A1
- 3L42 A1
- 3L43 A1
- 3L44 A2
- 3L45 A1
- 3L46 B1
- 3L47 B1
- 3L48 B2
- 3L49 B1
- 3L50 B8
- 3L51 B4
- 3L52 B4
- 3L53 B4
- 3L56 B9
- 3L57 B8
- 3L58 B9
- 3L59 B8
- 3L60 C9
- 3L61 C8
- 3L62 C9
- 3L63 C8
- 3L64 C9
- 3L65 C8
- 3L66 C9
- 3L67 C8
- 3L68 C9
- 3L69 C8
- 3L70 C9
- 3L71 D8
- 3L89 C9
- 3L90 A4
- 3L91 B2
- 3L92 B1
- 3L93 B2
- 3L94 A4
- 3L95 A4
- 3L96 C4
- 3L97 C4
- 3L98 C4
- 3L99 B4
- 5L50 C5
- 5L51 E6
- 5L52 D6
- 7J00-3 A3
- 7L50 A6
- IL04 D6
- ILN1 B5

B4C PNX 2015 : Tunnelbus

B4C

A

B

C

D

E

F

A

B

C

D

E

F

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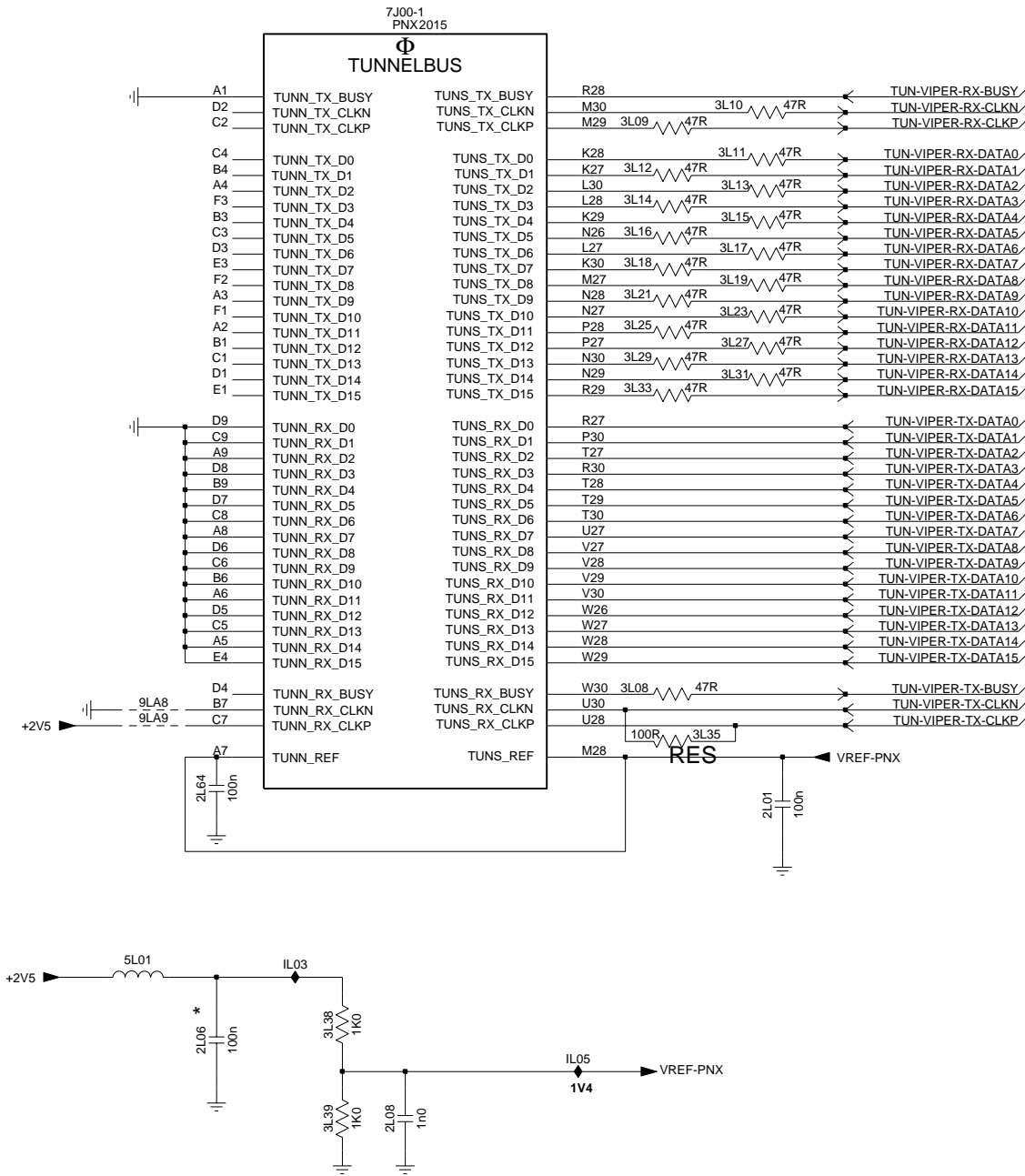
2

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6



- 2L01 E5
- 2L06 F2
- 2L07 F3
- 2L08 F3
- 2L64 E2
- 3L08 D4
- 3L09 B4
- 3L10 B4
- 3L11 B4
- 3L12 B4
- 3L13 B4
- 3L14 B4
- 3L15 B4
- 3L16 B4
- 3L17 B4
- 3L18 B4
- 3L19 B4
- 3L21 B4
- 3L23 B4
- 3L25 C4
- 3L27 C4
- 3L29 C4
- 3L31 C4
- 3L33 C4
- 3L35 D4
- 3L38 F3
- 3L39 F3
- 5L01 E2
- 7J00-1 A3
- 9LA8 D2
- 9LA9 D2
- IL03 E3
- IL05 F4

B4B PNX 2015 : DV I/O Interface

B4B

- 2LR1 D8
- 3LR0 D4
- 3LR1 C4
- 3LR3-1 B4
- 3LR3-2 B4
- 3LR3-3 B4
- 3LR4-1 B4
- 3LR4-2 B4
- 3LR4-3 B4
- 3LR4-4 B4
- 3LR5-2 C4
- 3LR5-3 B4
- 3LR5-4 B4
- 3LR6-1 C4
- 3LR6-2 C4
- 3LR6-3 C4
- 3LR6-4 C4
- 3LR7-1 C4
- 3LR7-2 D4
- 3LR7-3 C4
- 3LR8-1 C4
- 3LR8-2 C4
- 3LR8-3 C4
- 3LR8-4 C4
- 3LR9-1 D4
- 3LR9-2 D4
- 3LR9-3 D4
- 3LR9-4 D4
- 3LS0-2 E4
- 3LS0-3 D4
- 3LS0-4 D4
- 3LS1-1 D4
- 3LS1-2 D4
- 3LS1-3 D4
- 3LS1-4 D4
- 7J00-2 B7
- 7J00-4 A2
- 9LA7 B4
- AJ10 C8

A

A

B

B

C

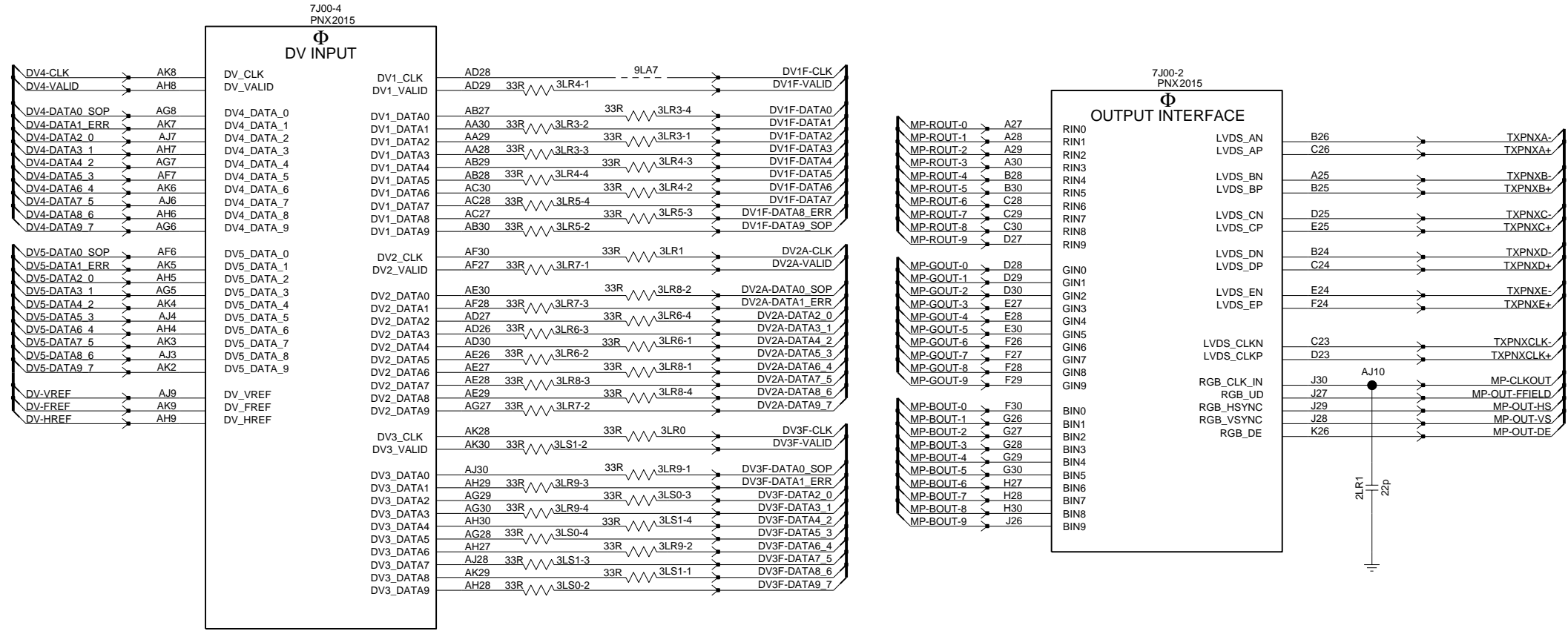
C

D

D

E

E



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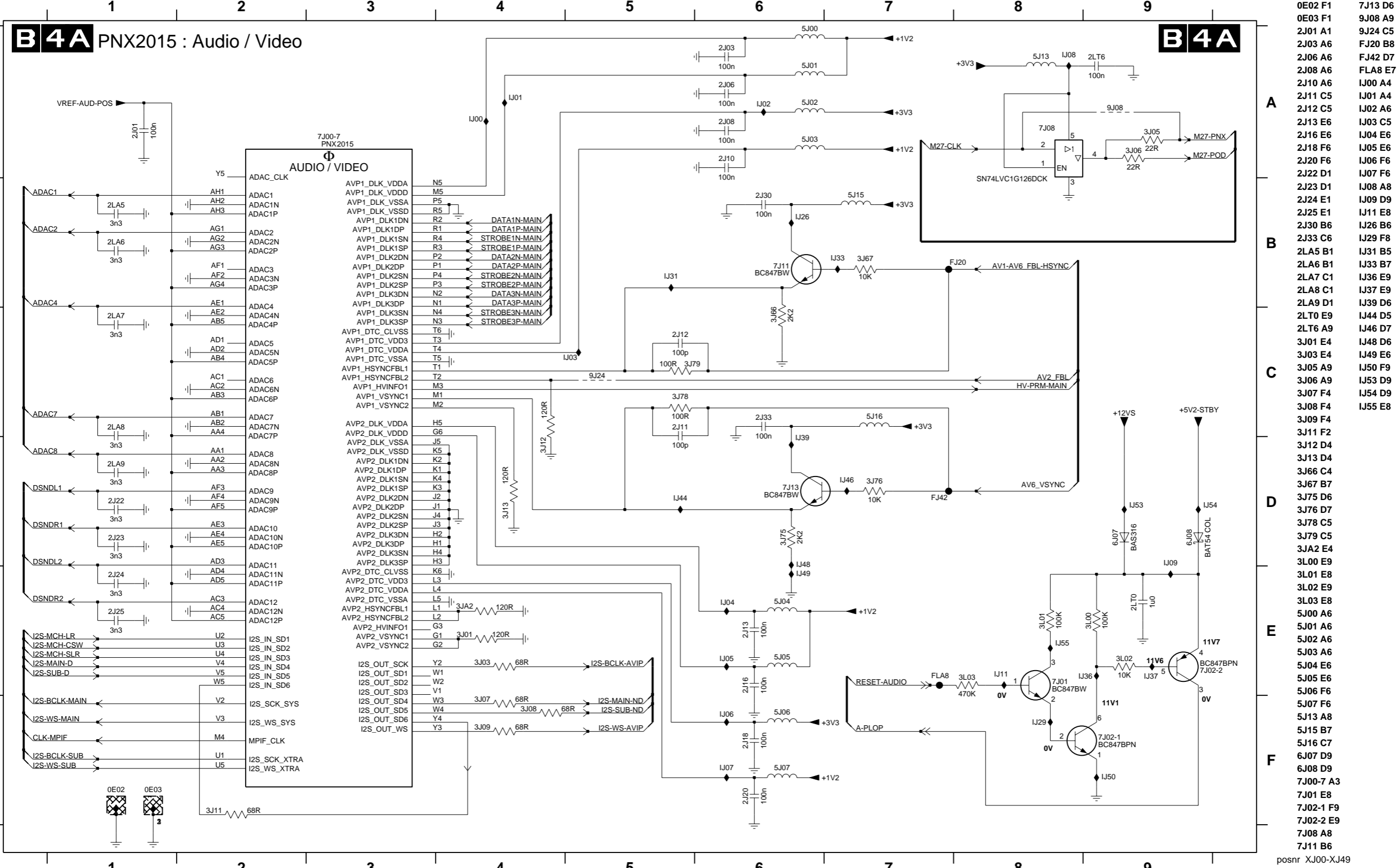
7

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9

B4A PNX2015 : Audio / Video

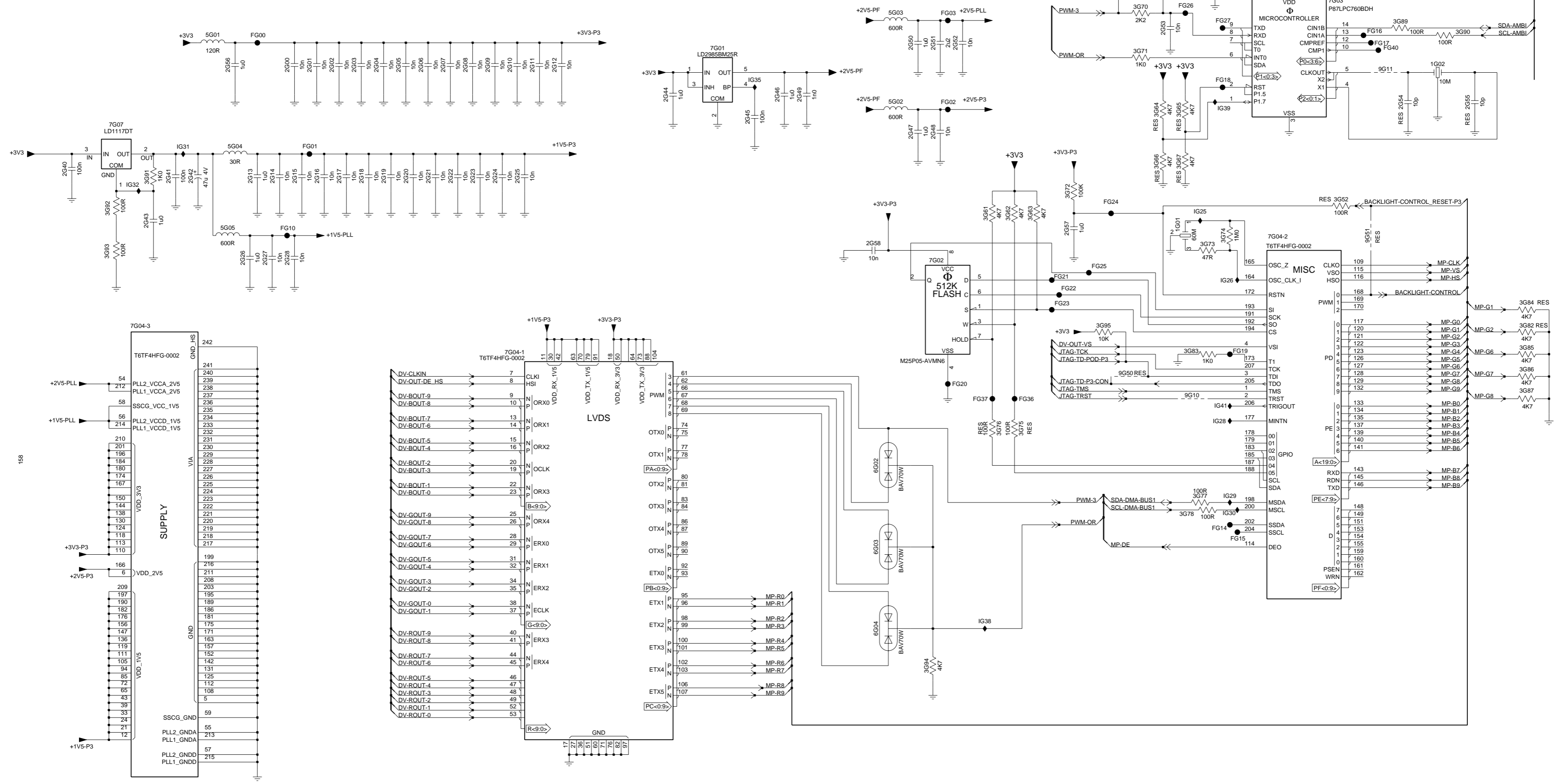
B4A



- 0E02 F1
- 0E03 F1
- 2J01 A1
- 2J03 A6
- 2J06 A6
- 2J08 A6
- 2J10 A6
- 2J11 C5
- 2J12 C5
- 2J13 E6
- 2J16 E6
- 2J18 F6
- 2J20 F6
- 2J22 D1
- 2J23 D1
- 2J24 E1
- 2J25 E1
- 2J30 B6
- 2J33 C6
- 2LA5 B1
- 2LA6 B1
- 2LA7 C1
- 2LA8 C1
- 2LA9 D1
- 2LT0 E9
- 2LT6 A9
- 3J01 E4
- 3J03 E4
- 3J05 A9
- 3J06 A9
- 3J07 F4
- 3J08 F4
- 3J09 F4
- 3J11 F2
- 3J12 D4
- 3J13 D4
- 3J66 C4
- 3J67 B7
- 3J75 D6
- 3J76 D7
- 3J78 C5
- 3J79 C5
- 3JA2 E4
- 3L00 E9
- 3L01 E8
- 3L03 E8
- 5J00 A6
- 5J01 A6
- 5J02 A6
- 5J03 A6
- 5J04 E6
- 5J05 E6
- 5J06 F6
- 5J07 F6
- 5J13 A8
- 5J15 B7
- 5J16 C7
- 6J07 D9
- 6J08 D9
- 7J00-7 A3
- 7J01 E8
- 7J02-1 F9
- 7J02-2 E9
- 7J08 A8
- 7J11 B6
- 7J13 D6
- 9J08 A9
- 9J24 C5
- FJ20 B8
- FJ42 D7
- FLA8 E7
- IJ00 A4
- IJ01 A4
- IJ02 A6
- IJ03 C5
- IJ04 E6
- IJ05 E6
- IJ06 F6
- IJ07 F6
- IJ08 A8
- IJ09 D9
- IJ11 E8
- IJ26 B6
- IJ29 F8
- IJ31 B5
- IJ33 B7
- IJ36 E9
- IJ37 E9
- IJ39 D6
- IJ44 D5
- IJ46 D7
- IJ48 D6
- IJ49 E6
- IJ50 F9
- IJ53 D9
- IJ54 D9
- IJ55 E8

1G01 C12	2G03 A4	2G08 A5	2G13 B3	2G18 B4	2G23 B5	2G28 C3	2G44 B7	2G49 B8	2G54 B14	2G59 A12	3G64 B12	3G71 A12	3G76 E10	3G84 D15	3G90 A15	3G95 D11	5G05 C3	6G01 A12	7G01 A7	7G02 C9	7G07 B2	9G10 E12	9G13 A13	9G15 A14	FG02 B10	FG16 A14	FG21 C11	FG26 A12	IG25 C12	IG31 B2	IG41 E12
1G02 A14	2G04 A4	2G09 A5	2G14 B3	2G19 B4	2G24 B5	2G40 B1	2G45 B8	2G50 A9	2G55 B15	3G52 C13	3G65 B12	3G72 C11	3G77 F12	3G85 D15	3G91 B2	5G01 A3	5G02 B9	6G02 E9	7G03 A13	7G07 B2	9G10 E12	9G11 A14	FG00 A3	FG14 F12	FG17 A14	FG22 D11	FG27 A12	IG26 C12	IG32 C2	IG35 B8	
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B6B PACIFIC3: PART 2



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B6A

PACIFIC3: PART 1

B6A

A

A

B

B

C

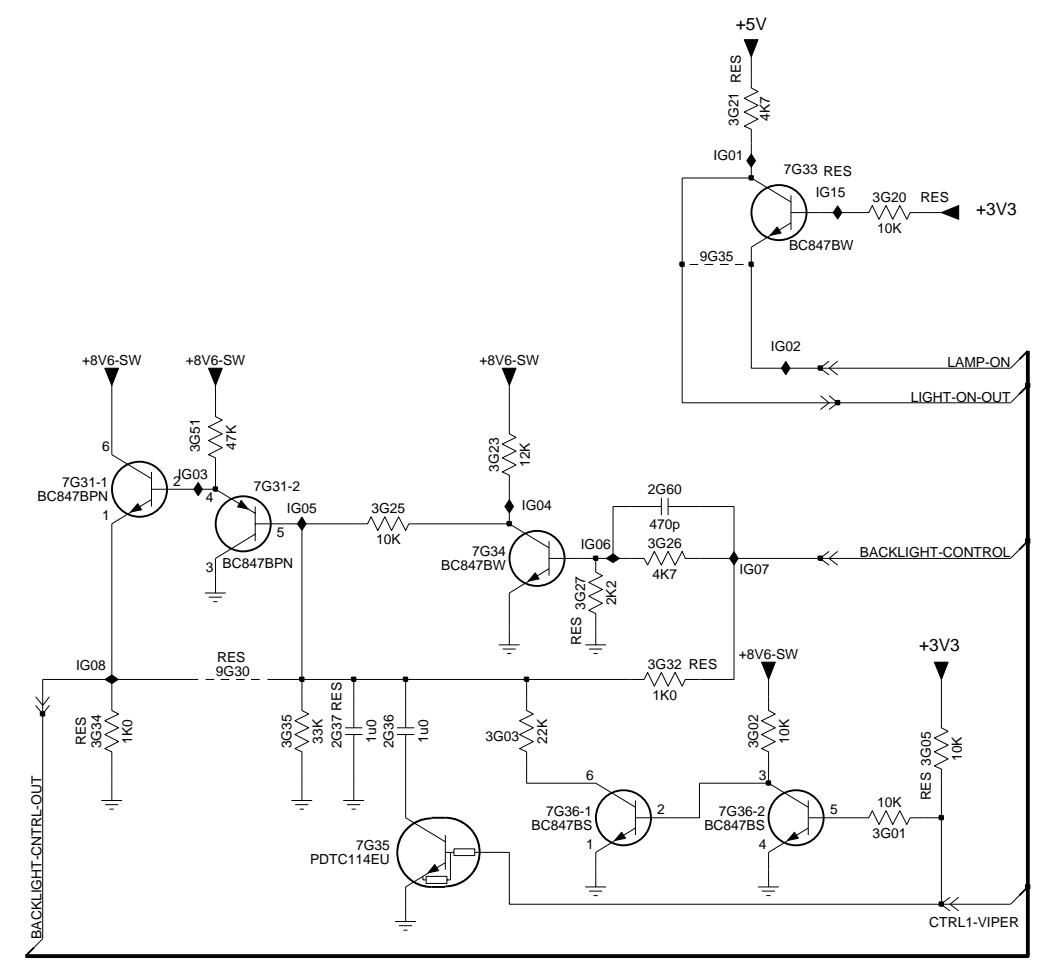
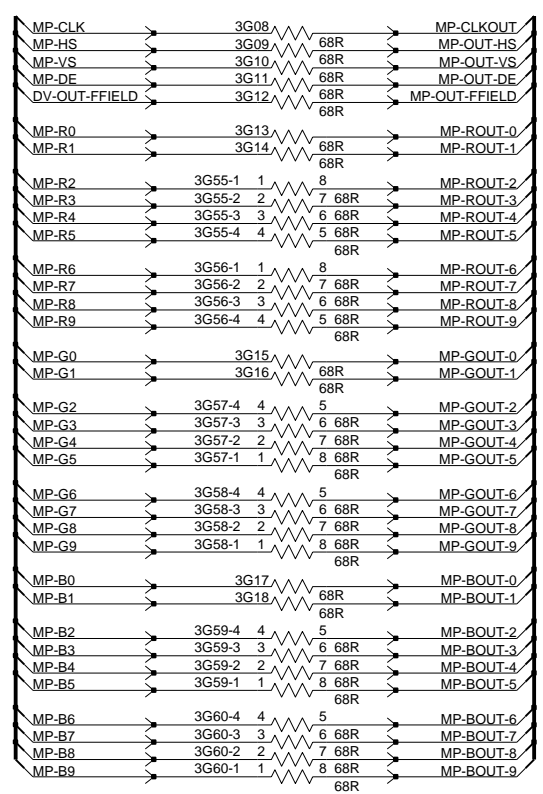
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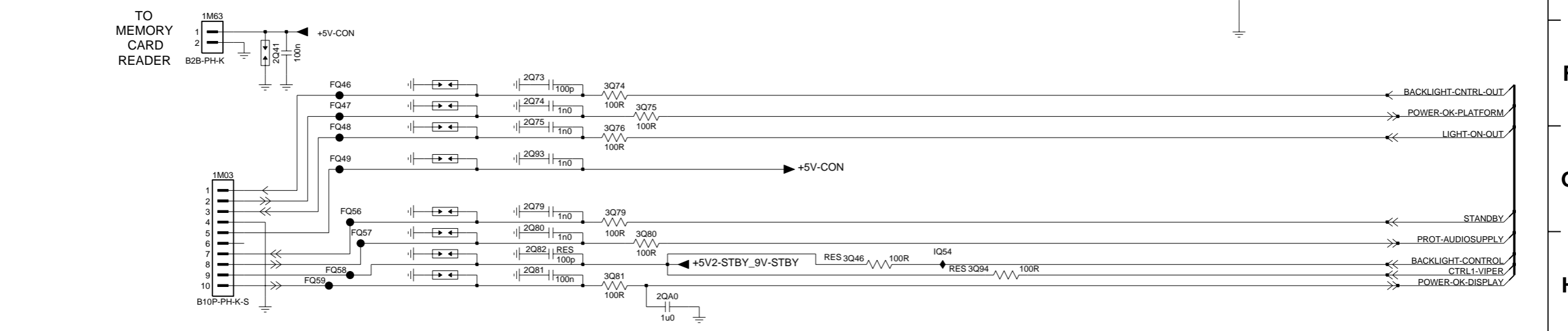
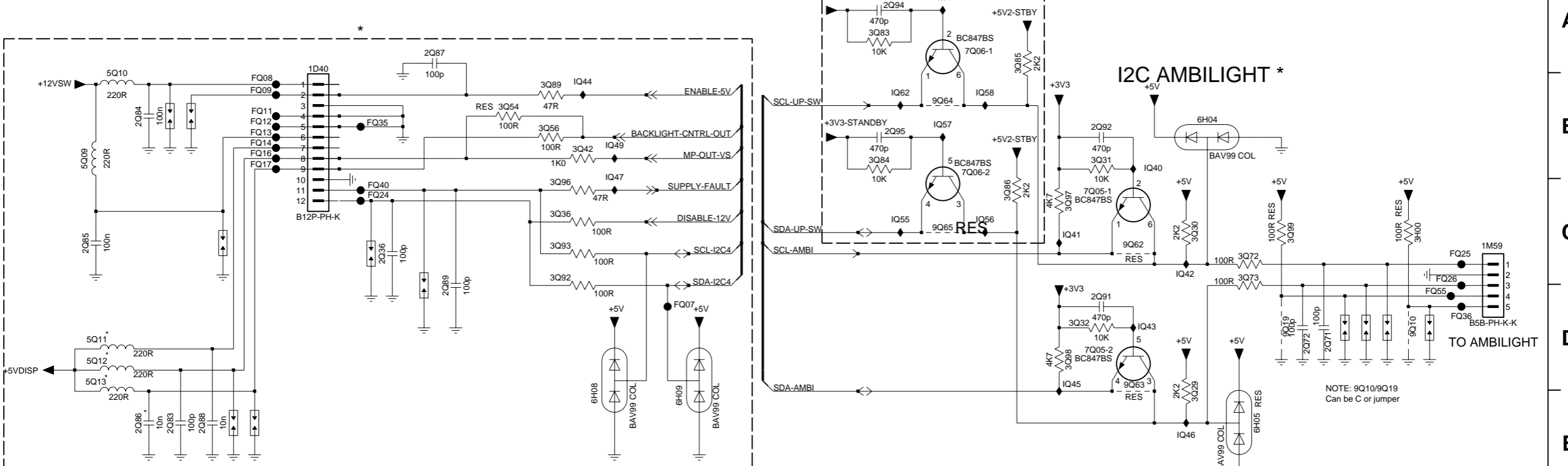
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2Q41 F3	2Q79 G5	2Q85 C1	2Q92 B11	3Q29 E12	3Q46 H8	3Q75 F6	3Q84 B9	3Q94 H9	5Q10 B1	6H08 E6	9Q10 D14	FQ07 D7	FQ14 B3	FQ35 B4	FQ49 G3	IQ40 B11	IQ46 E11	IQ57 B9	

B5E VIPER: DISPLAY DIVERSITY + AMBILIGHT

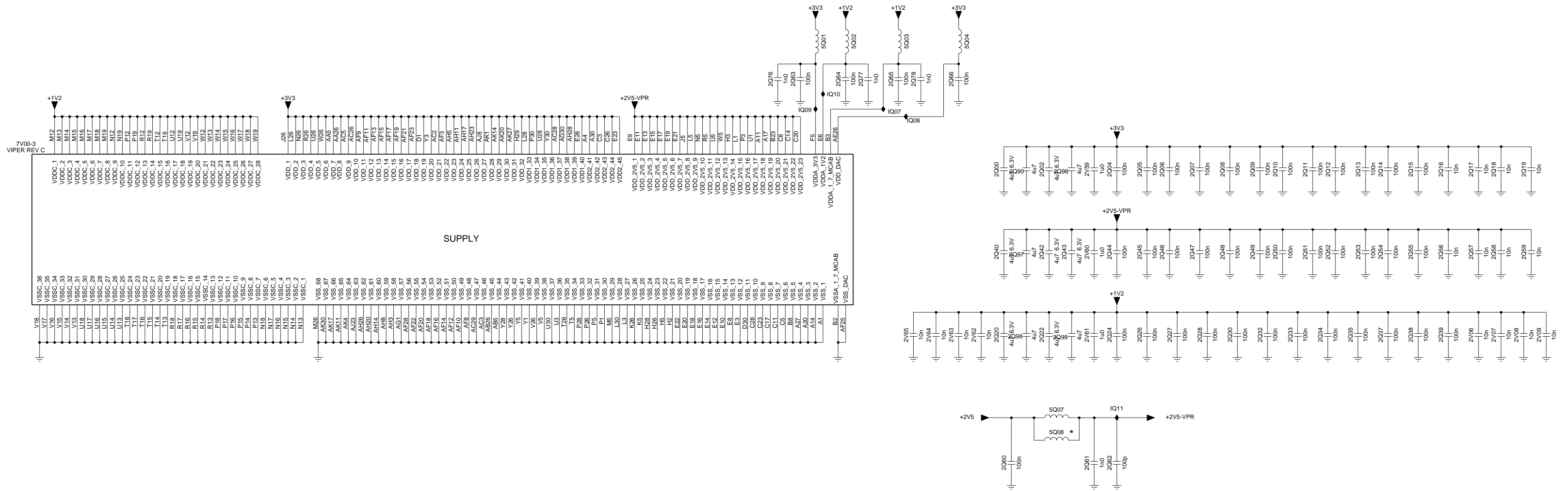


NOTE: 9Q10/9Q19
Can be C or jumper

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 2Q02 C11 2Q07 C12 2Q11 C13 2Q15 C14 2Q19 C15 2Q26 E12 2Q32 E13 2Q37 E14 2Q42 D11 2Q46 D12 2Q50 D13 2Q54 D14 2Q58 D15 2Q62 F11 2Q66 C10 2Q99 E11 2V09 E15 2V62 E10 5Q01 B9 5Q07 F11 IQ08 C9
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VIPER : SUPPLY



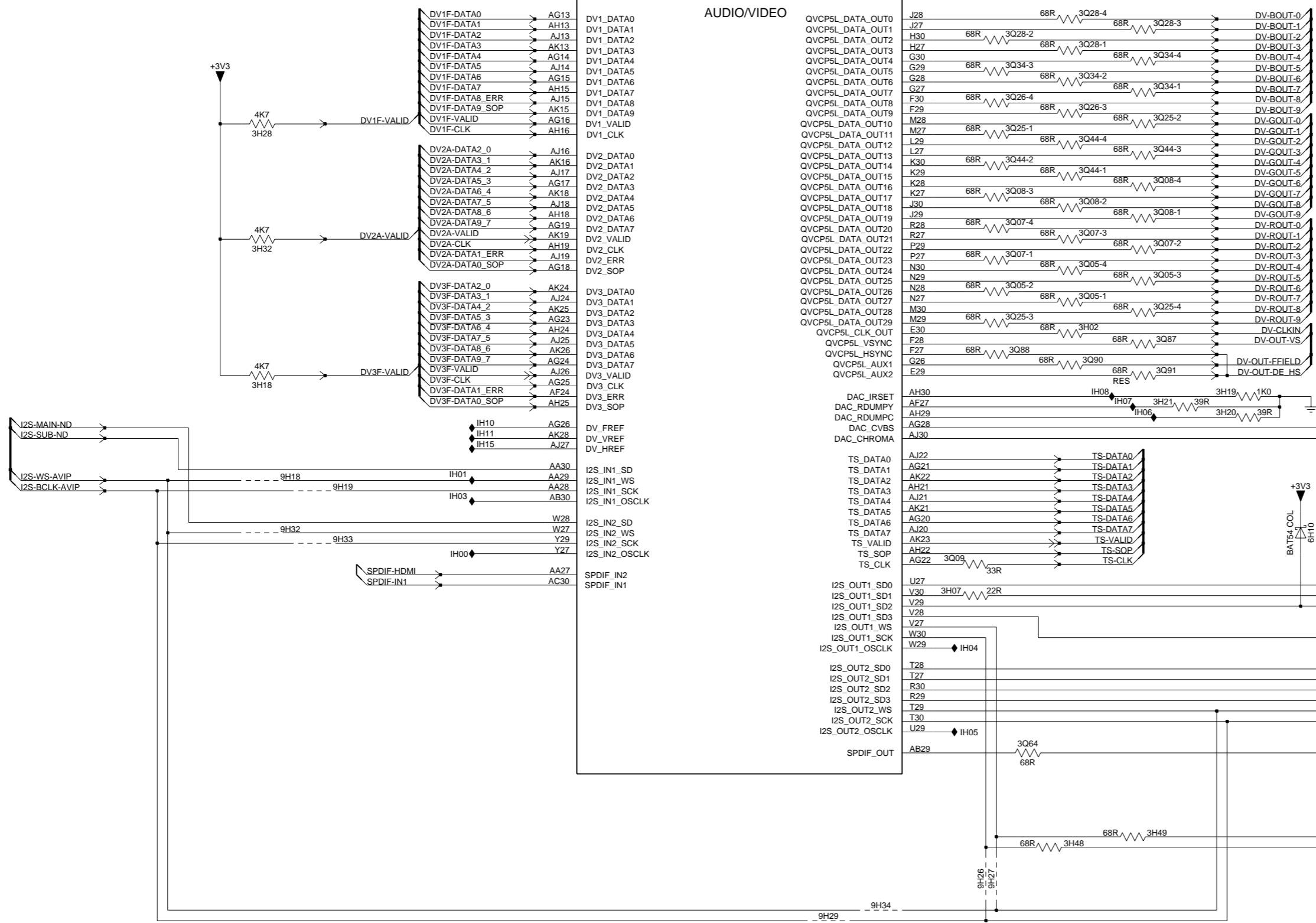


VIPER : A/V + TUNNELBUS



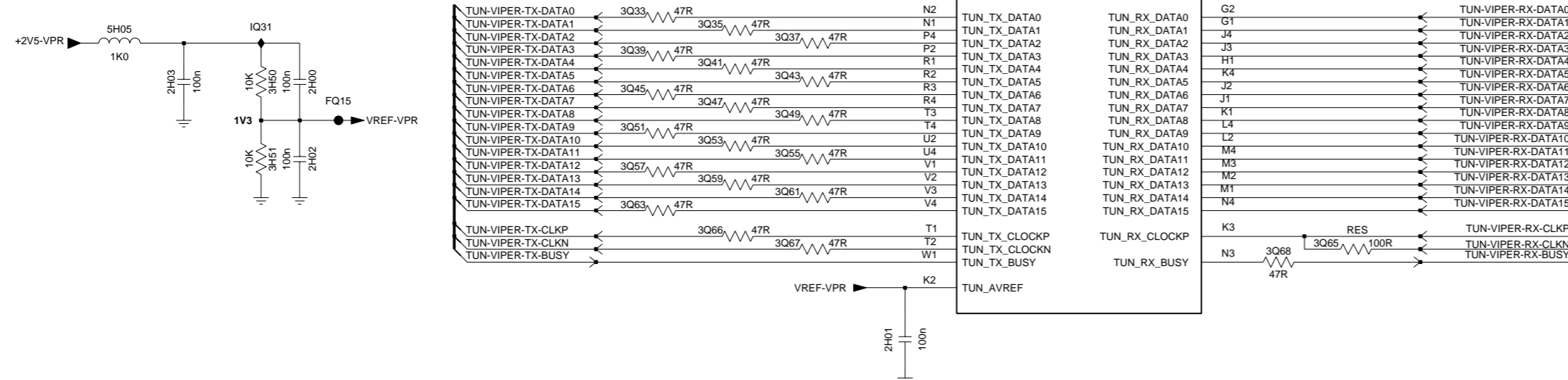
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VIPER REV C

AUDIO/VIDEO



7V00-4
VIPER REV C

TUNNELBUS

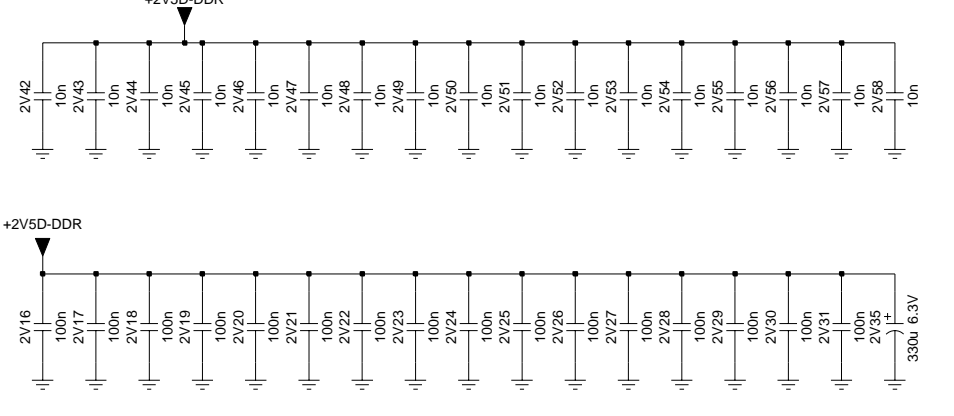
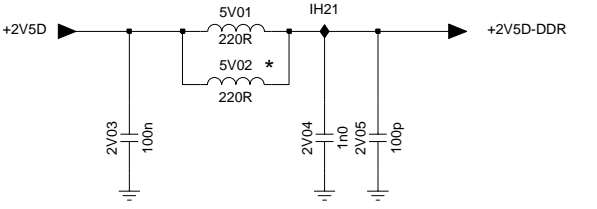
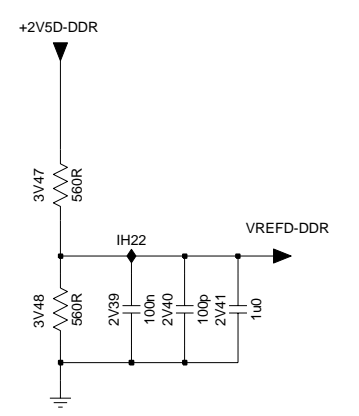
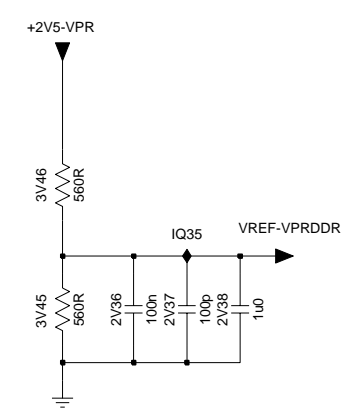
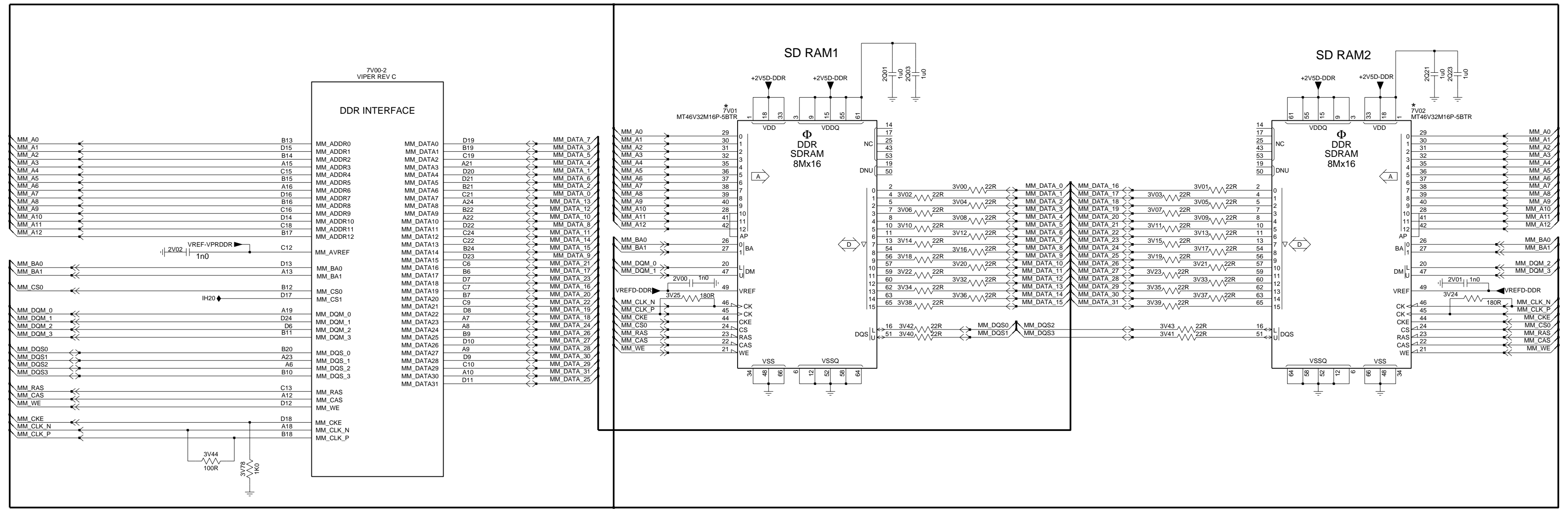


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B
C
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I

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VIPER : MAIN MEMORY



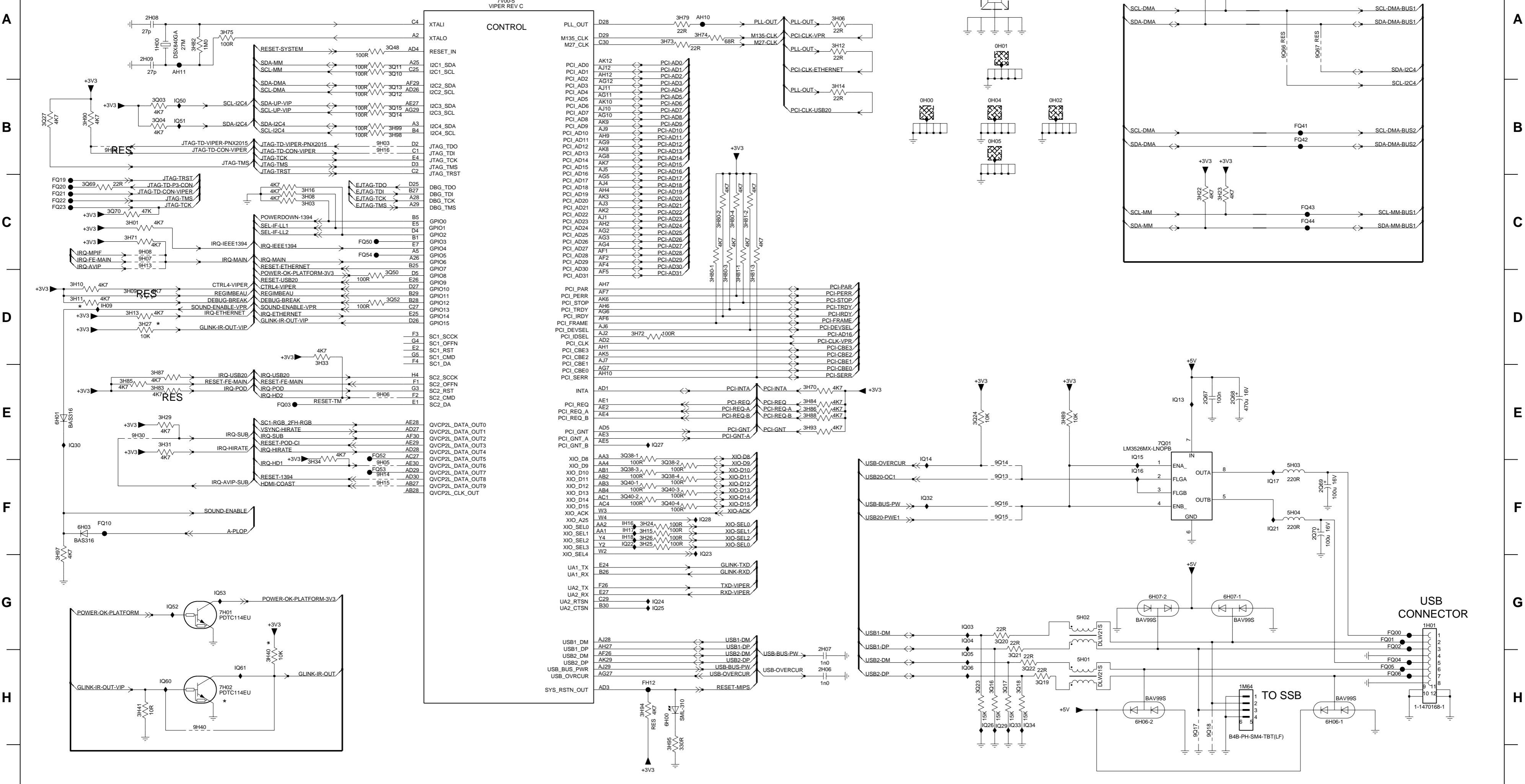
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- 3V78 E3
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- 5V02 G9
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- 7V01 B7
- 7V02 B13
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- IH21 G9

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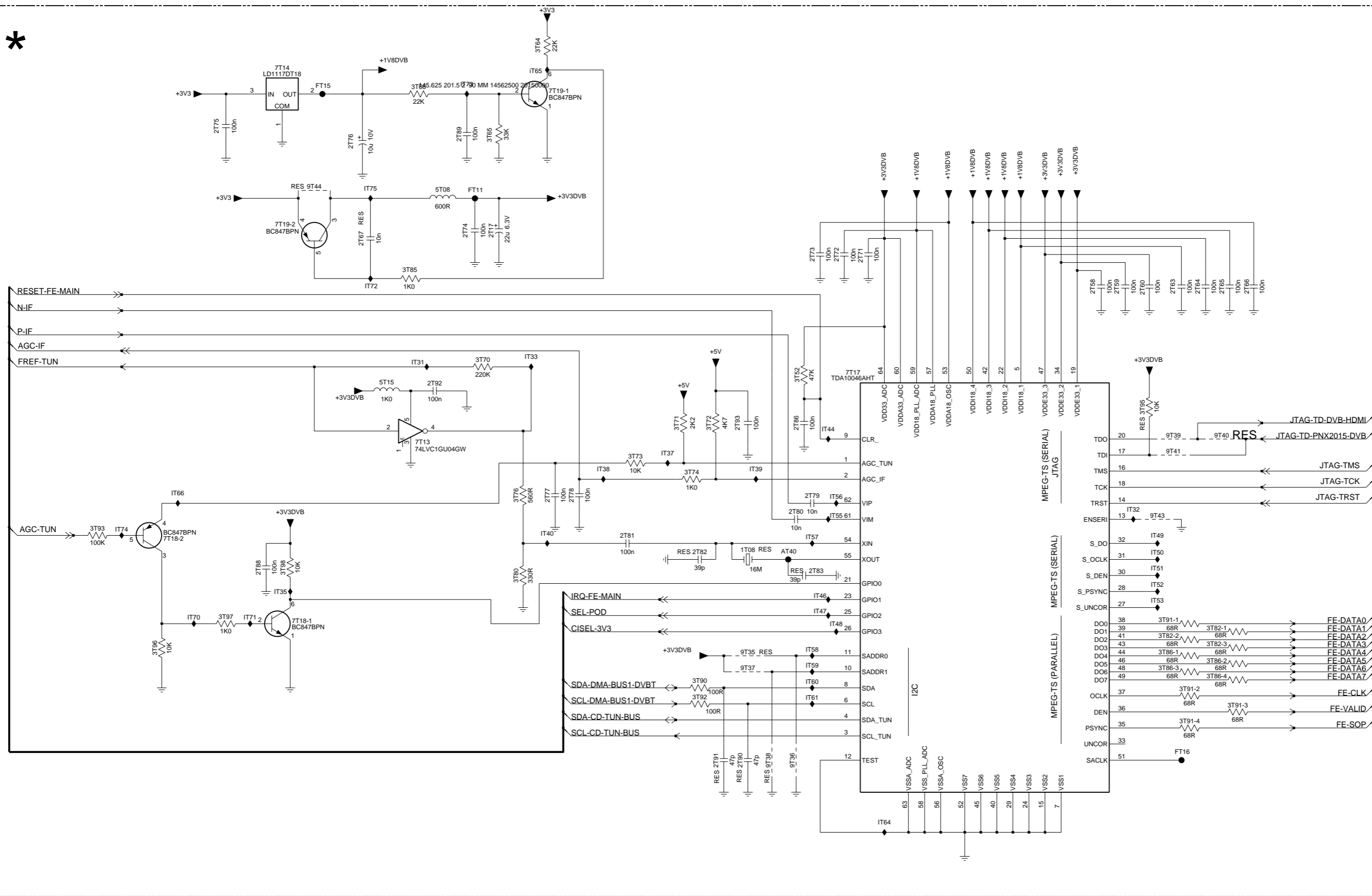
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B5A



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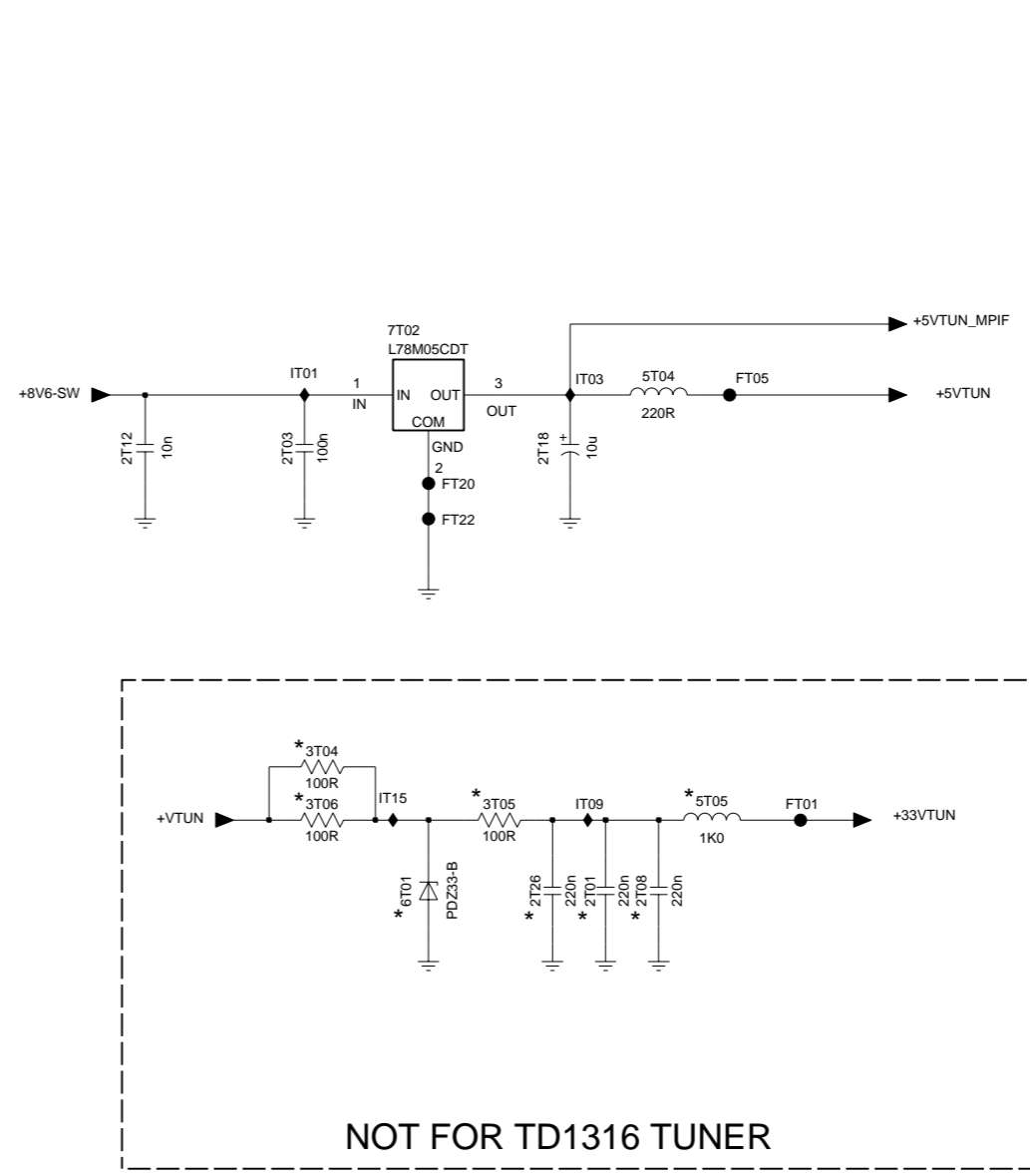
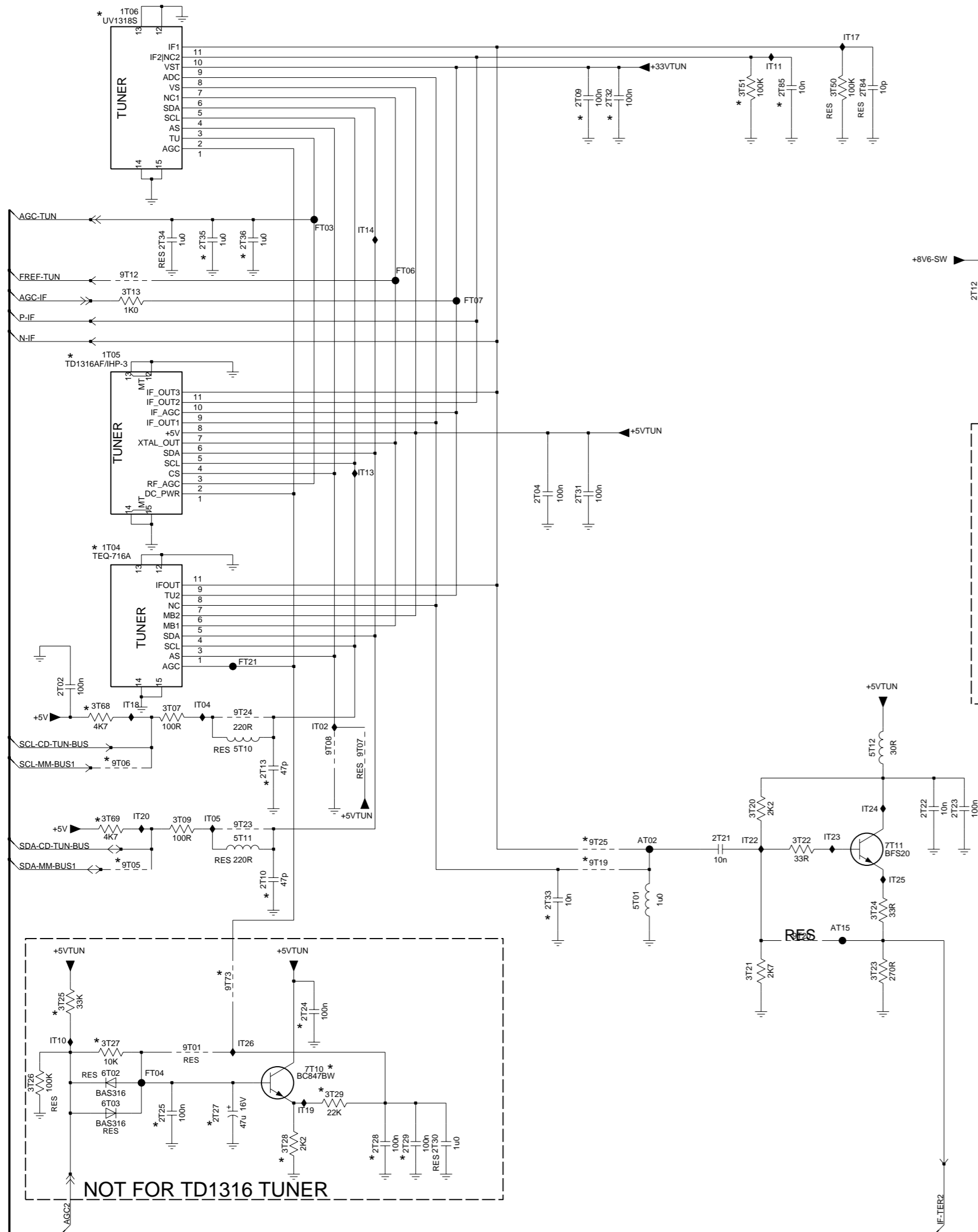
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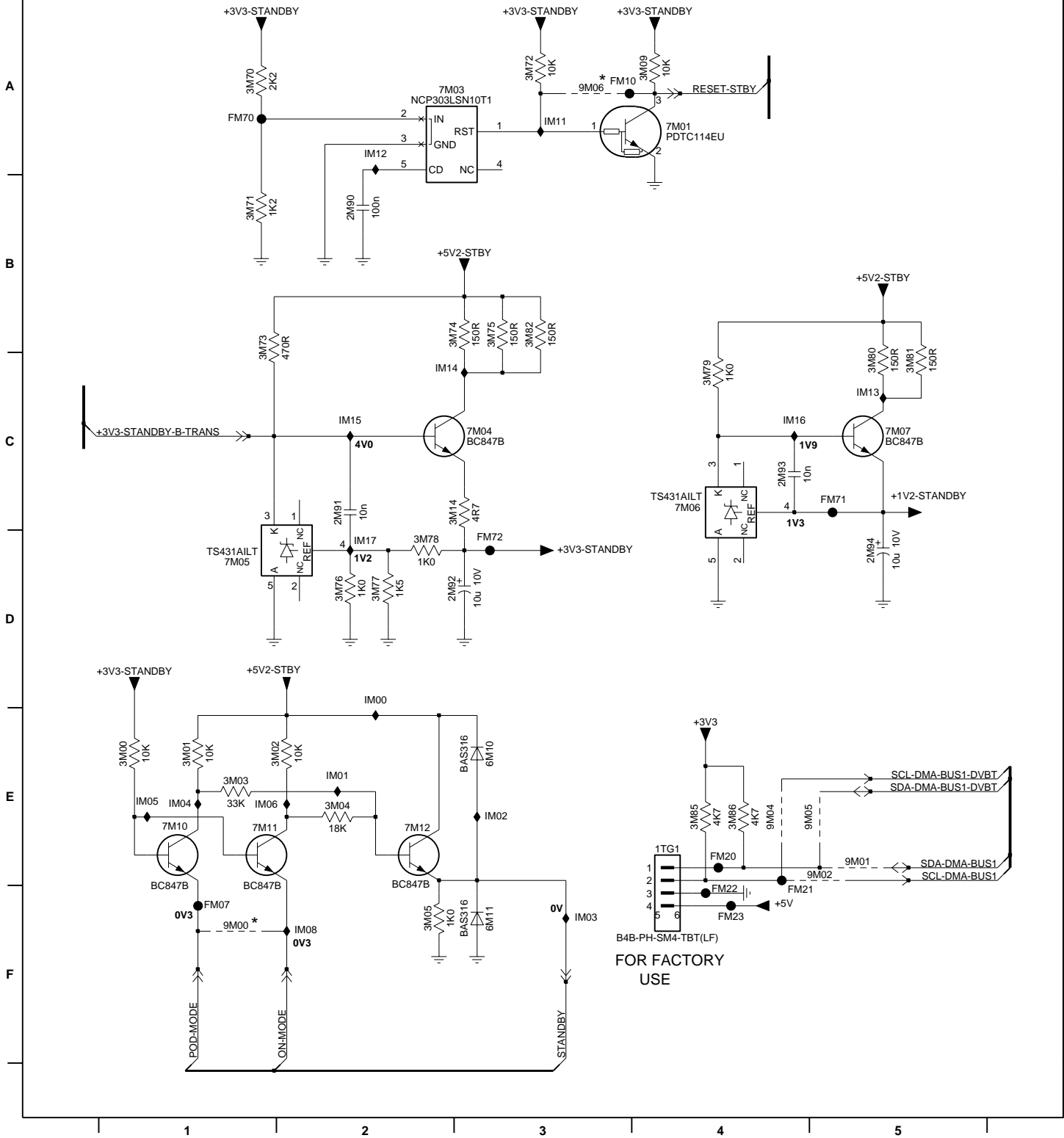
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3T13 C2	
3T20 G6	
3T21 H6	
3T22 G7	
3T23 H7	
3T24 G7	
3T25 H1	
3T27 H2	
3T28 I3	
3T29 I3	
3T50 A7	
3T51 A6	
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5T05 D10	
5T10 F3	
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6T03 I2	
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FT03 B3	
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FT06 C4	
FT07 C4	
FT20 C9	
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IT01 C8	
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IT03 C10	
IT04 F2	
IT05 G2	
IT09 D10	
IT10 H1	

B12 MISCELLANEOUS

B12



- 1TG1 E4 IM08 F2
- 2M90 B2 IM11 A3
- 2M91 C2 IM12 A2
- 2M92 D3 IM13 C5
- 2M93 C4 IM14 C2
- 2M94 D5 IM15 C2
- 3M00 E1 IM16 C4
- 3M01 E1 IM17 D2
- A 3M02 E2
- 3M03 E1
- 3M04 E2
- 3M05 F2
- 3M09 A4
- 3M14 C3
- 3M70 A1
- 3M71 B1
- 3M72 A3
- 3M73 B1
- B 3M74 B3
- 3M75 B3
- 3M76 D2
- 3M77 D2
- 3M78 D2
- 3M79 C4
- 3M80 C5
- 3M81 C5
- 3M82 B3
- 3M85 E4
- 3M86 E4
- 6M10 E3
- 6M11 F3
- 7M01 A4
- 7M03 A2
- 7M04 C3
- 7M05 D1
- 7M06 C4
- D 7M07 C5
- 7M10 E1
- 7M11 E1
- 7M12 E2
- 9M00 F1
- 9M01 E5
- 9M02 E5
- 9M04 E4
- 9M05 E5
- 9M06 A3
- E FM07 F1
- FM10 A3
- FM20 E4
- FM21 F4
- FM22 F4
- FM23 F4
- FM70 A1
- FM71 C5
- FM72 D3
- F IM00 D2
- IM01 E2
- IM02 E3
- IM03 F3
- IM04 E1
- IM05 E1
- IM06 E1

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1001 B5

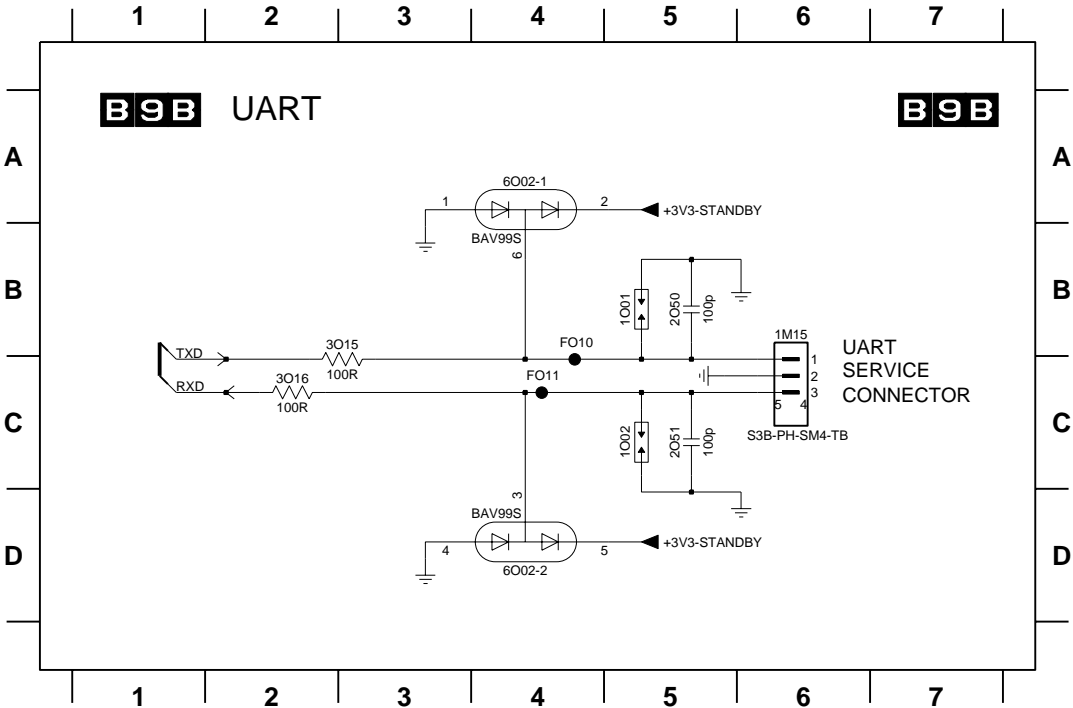
1002 C5
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2051 C5
3015 B3

3016 C2
6002-1 A4

6002-2 D4
FO10 B4

FO11 C4



1000 C8	2002 H4	2006 D12	2012 G10	2016 C8	2020 G11	2024 G11	2028 G10	3003 C7	3007 D1	3011 D8	3021 A8	3025 C9	5000 G9	7000-1 B3	FO01 A10	FO05 C10	FO12 H9	IO04 G10	IO08 A12	IO13 F7
1010 A10	2003 H3	2007 D11	2013 B9	2017 H9	2021 G11	2025 G10	3000 C8	3004 E8	3008 E1	3012 D9	3022 A9	3026 C9	5001 H9	7000-2 H7	FO02 B10	FO06 F9	IO01 E7	IO05 A9	IO10 C8	IO14 F8
2000 D8	2004 A11	2010 E3	2014 B9	2018 H10	2022 G11	2026 G10	3001 C7	3005 F8	3009 A11	3013 D9	3023 A9	3027 C9	6000 F8	9016 C9	FO03 C10	FO07 F9	IO02 C7	IO06 C9	IO11 F7	
2001 D8	2005 A12	2011 G9	2015 B10	2019 G12	2023 G11	2027 G10	3002 D3	3006 F8	3010 C11	3014 D9	3024 A9	3028 C9	6001 F8	AO01 C8	FO04 C10	FO08 E3	IO03 H3	IO07 D12	IO12 F7	

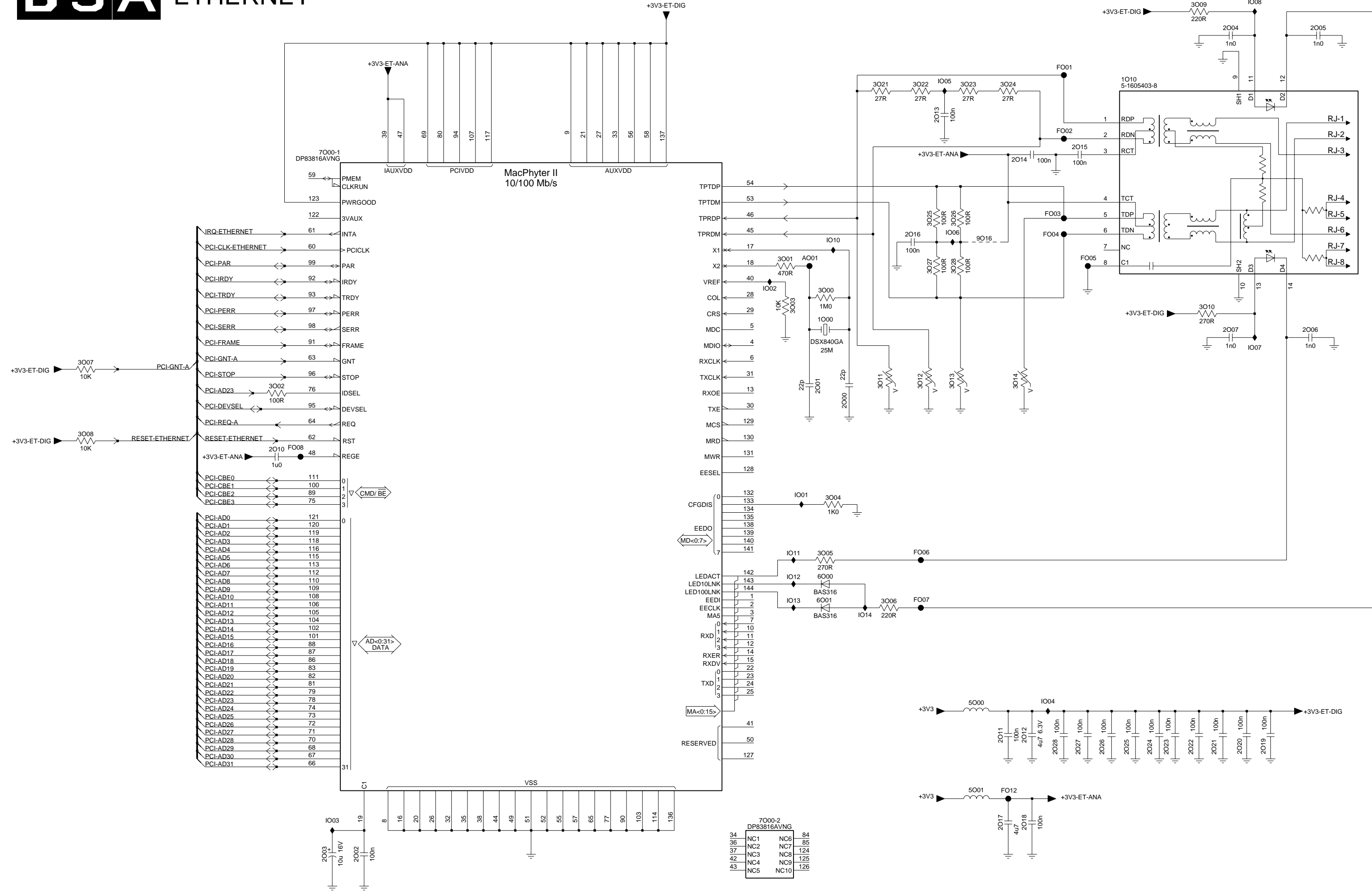
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B9A ETHERNET

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RJ-45
ETHERNET
CONNECTOR

7000-2
DP83816AVNG

34	NC1	NC6	84
36	NC2	NC7	85
37	NC3	NC8	124
42	NC4	NC9	125
43	NC5	NC10	126

B1C RS232 INTERFACE

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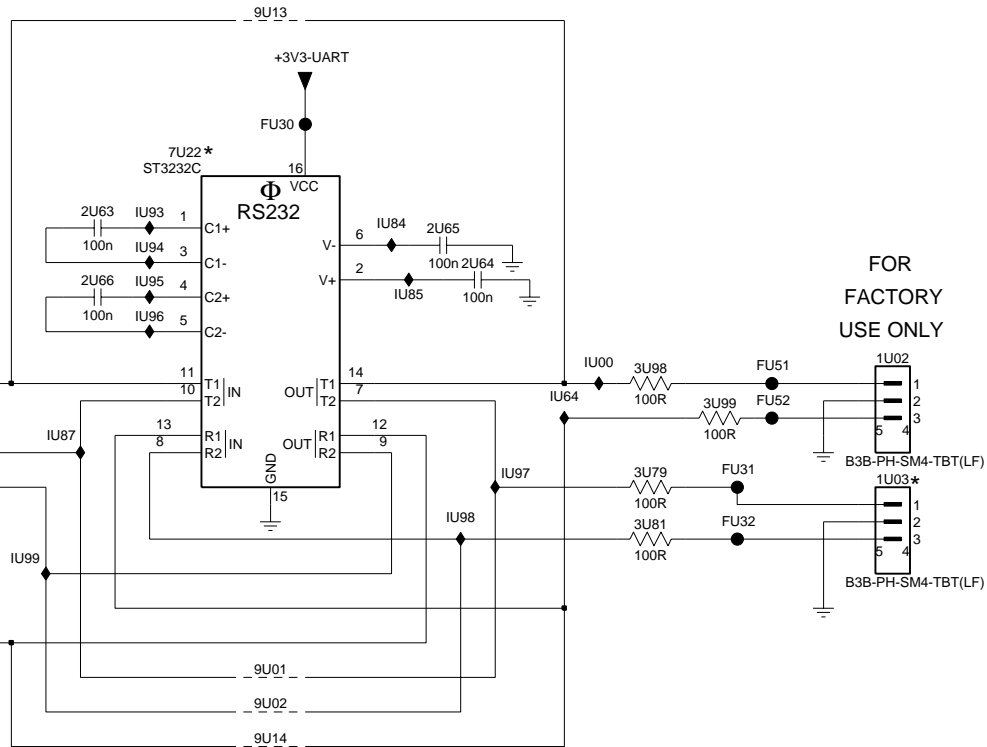
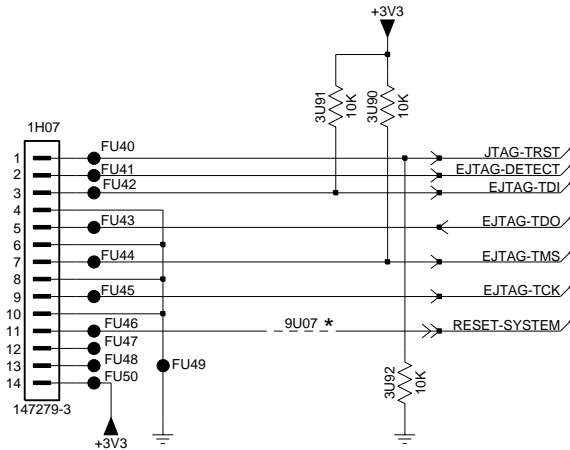
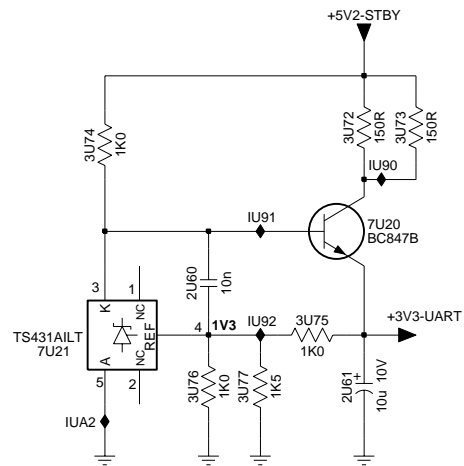
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- 2U64 C6
- 2U65 C6
- 2U66 D5
- 3U72 A3
- 3U73 A4
- 3U74 A2
- 3U75 B3
- 3U76 B3
- 3U77 B3
- 3U79 D7
- 3U81 E7
- 3U90 D3
- 3U91 D2
- 3U92 E3
- 3U98 D7
- 7U20 B3
- 7U21 B2
- 7U22 C5
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- 9U02 E6
- 9U07 E2
- 9U13 B6
- 9U14 E6
- 9U15 D4
- 9U16 E4
- FU30 C6
- FU31 D7
- FU32 E7
- FU40 D2
- FU41 D2
- FU42 D2
- FU43 D2
- FU44 D2
- FU45 D2
- FU46 E2
- FU47 E2
- FU48 E2
- FU49 E2
- FU50 E2
- FU51 D8
- FU52 D8
- IU00 D7
- IU64 D7
- IU84 C6
- IU85 D6
- IU87 D5
- IU90 A3
- IU91 B3
- IU92 B3
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- IU99 E5
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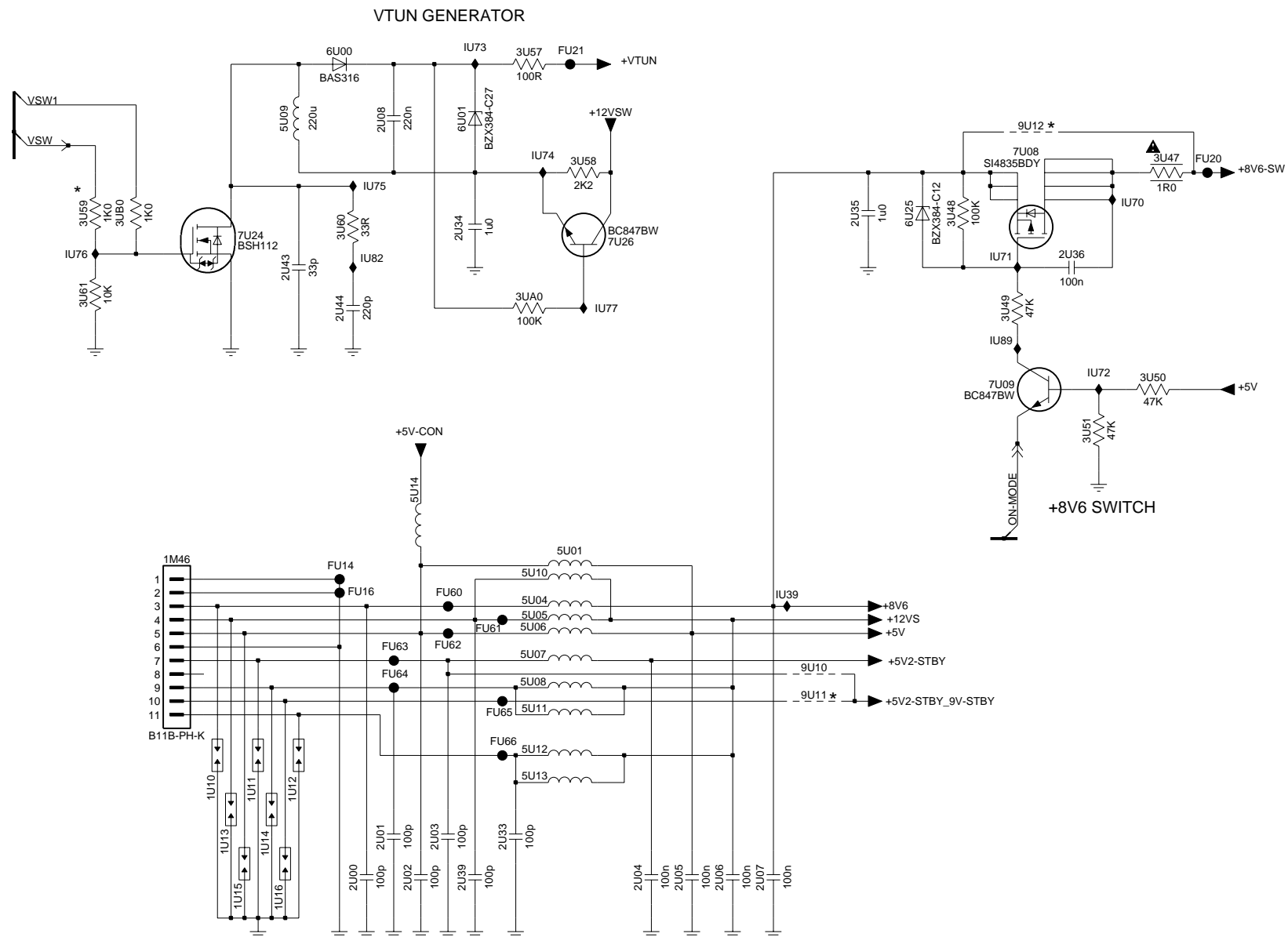


FOR FACTORY USE ONLY

FOR FACTORY USE ONLY

B1B

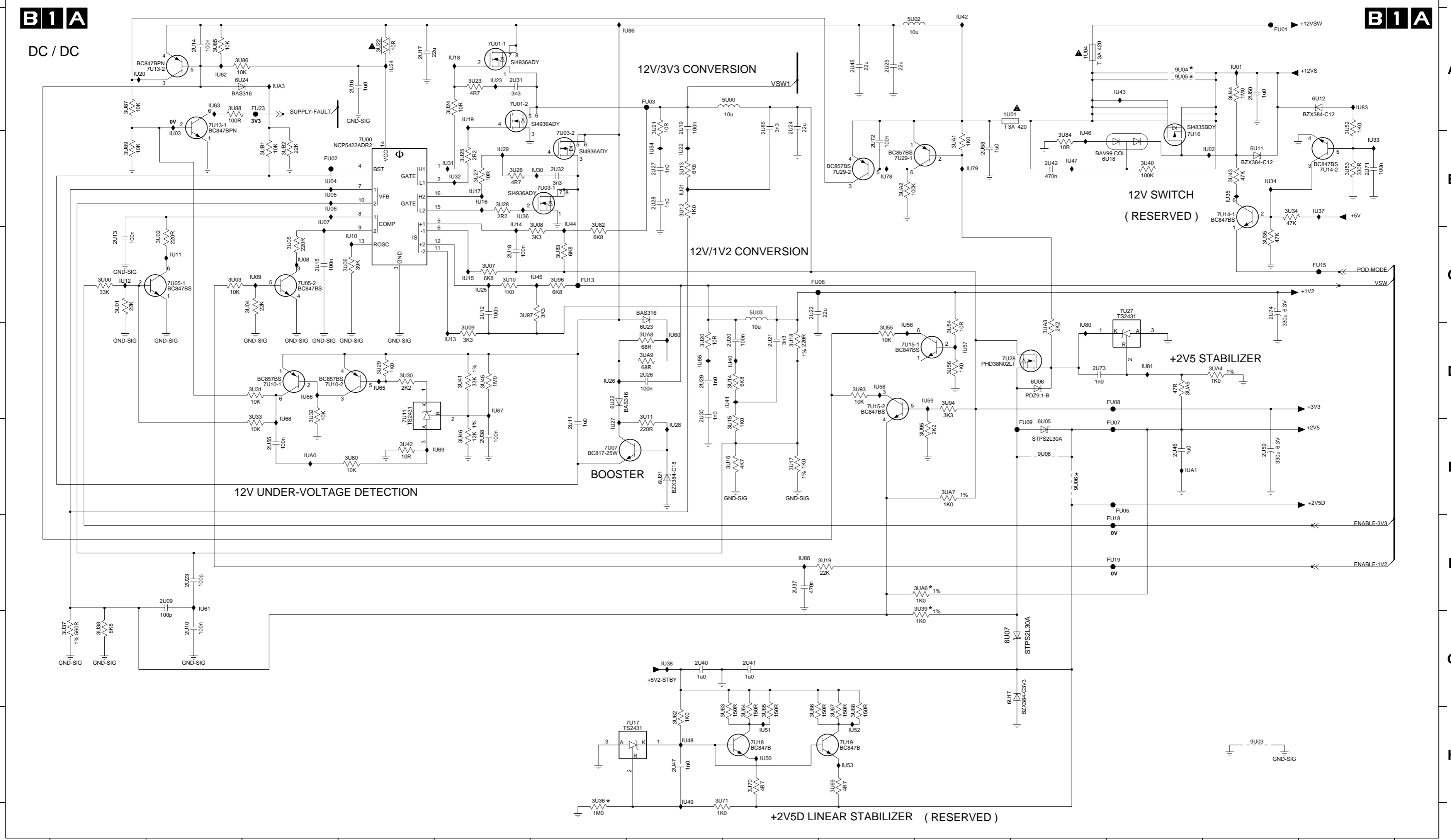
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1U13	E2	7U24	B2
1U14	E2	7U26	B4
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1U16	F2	9U11	E5
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2U02	F3	FU16	D3
2U03	E3	FU20	B7
2U04	F4	FU21	A4
2U05	F5	FU60	D3
2U06	F5	FU61	D4
2U07	F5	FU62	D3
2U08	B3	FU63	D3
2U33	E4	FU64	E3
2U34	B3	FU65	E4
2U35	B5	FU66	E4
2U36	B7	IU39	D5
2U39	F3	IU70	B7
2U43	B2	IU71	B6
2U44	C3	IU72	C7
3U47	B7	IU73	A3
3U48	B6	IU74	B4
3U49	C6	IU75	B3
3U50	C7	IU76	B1
3U51	C7	IU77	C4
3U57	A4	IU82	B3
3U58	B4	IU89	C6
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3U60	B3		
3U61	B1		
3UA0	C4		
3UB0	B2		
5U01	D4		
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5U08	E4		
5U09	B2		
5U10	D4		
5U11	E4		
5U12	E4		
5U13	E4		
5U14	D3		
6U00	A3		

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2U14 A2	2U24 A8	2U38 E5	2U59 E13	3U04 C3	3U14 D8	3U24 A5	3U34 B13	3U44 A13	3U64 H8	3U83 C6	3U96 C6	3UA9 D7	6U12 A14	7U03-1 B6	7U14-1 B13	7U29-1 B9	FU05 E12	IU01 B13	IU11 C2	IU21 B7	IU31 B5	IU42 A10	IU52 H9	IU62 A2	IU81 D12		
2U15 C3	2U25 A9	2U40 G7	2U71 B14	3U05 C3	3U15 E8	3U25 B5	3U35 C13	3U45 D5	3U65 H8	3U84 B11	3U97 C5	3UB1 B3	6U17 G10	7U03-2 B6	7U14-2 B14	7U29-2 B9	FU06 C8	IU02 B13	IU12 C1	IU22 B7	IU32 B5	IU43 A12	IU53 H9	IU63 A2	IU83 A14		
2U16 A4	2U26 D7	2U41 G8	2U72 B9	3U06 C4	3U16 E8	3U26 B5	3U36 H6	3U46 E5	3U66 H8	3U85 A2	3UA1 B10	3UB2 B3	6U18 B12	7U05-1 C2	7U15-1 D10	9U03 H13	FU07 E12	IU03 B2	IU13 D5	IU23 A5	IU33 B14	IU44 B6	IU54 B7	IU64 D4	IU84 A7		

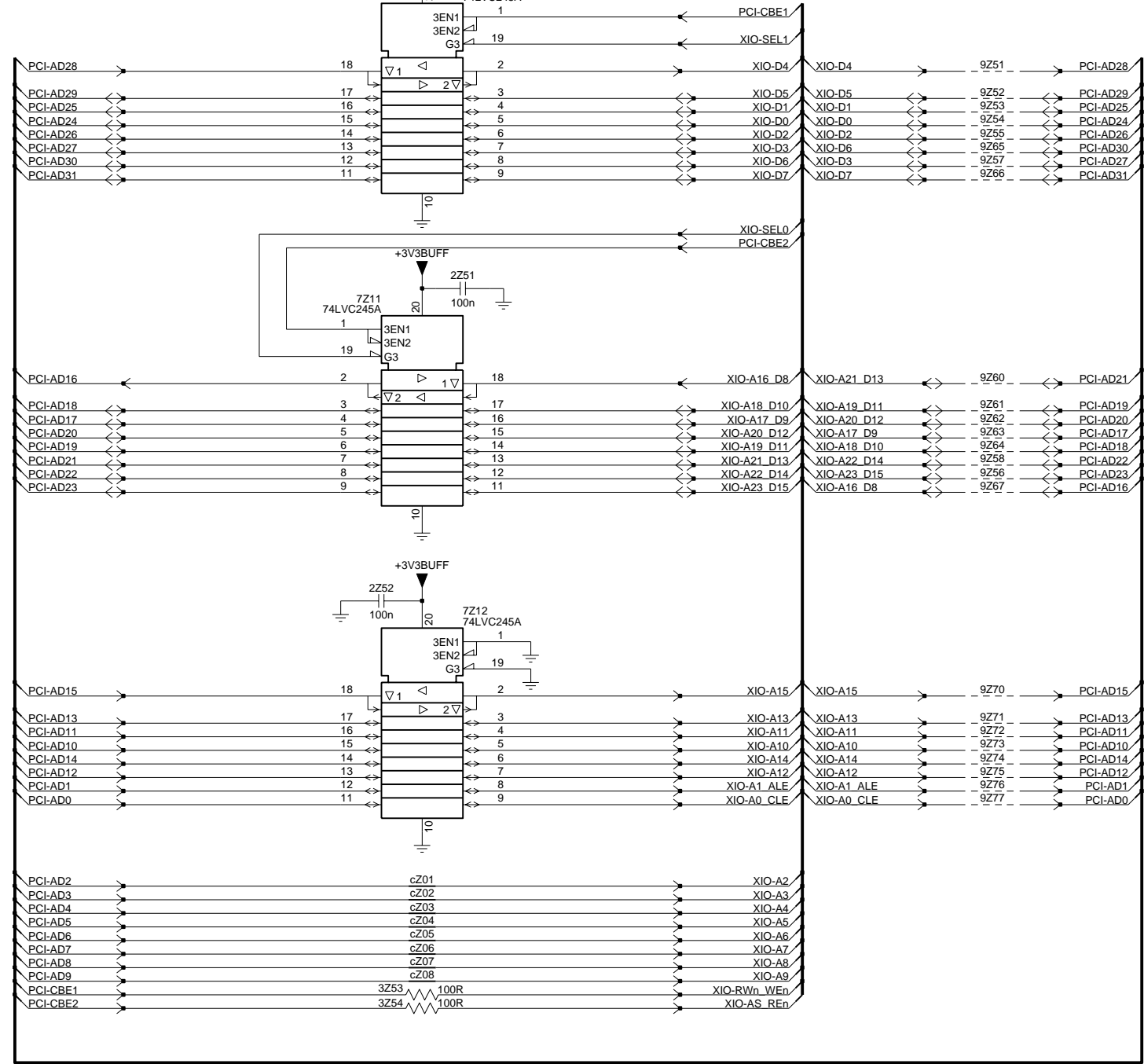
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B 1 1 B FIREWIRE 1394 : BUFFERING

B 1 1 B



- 2Z50 A3
- 2Z51 B3
- 2Z52 D3
- 3Z53 F3
- 3Z54 F3
- 5Z50 A2
- 7Z10 A3
- 7Z11 B3
- 7Z12 D3
- 9Z51 A6
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- 9Z73 E6
- 9Z74 E6
- 9Z75 E6
- 9Z76 E6
- 9Z77 E6
- IZ50 A2
- cZ01 F3
- cZ02 F3
- cZ03 F3
- cZ04 F3
- cZ05 F3
- cZ06 F3
- cZ07 F3
- cZ08 F3

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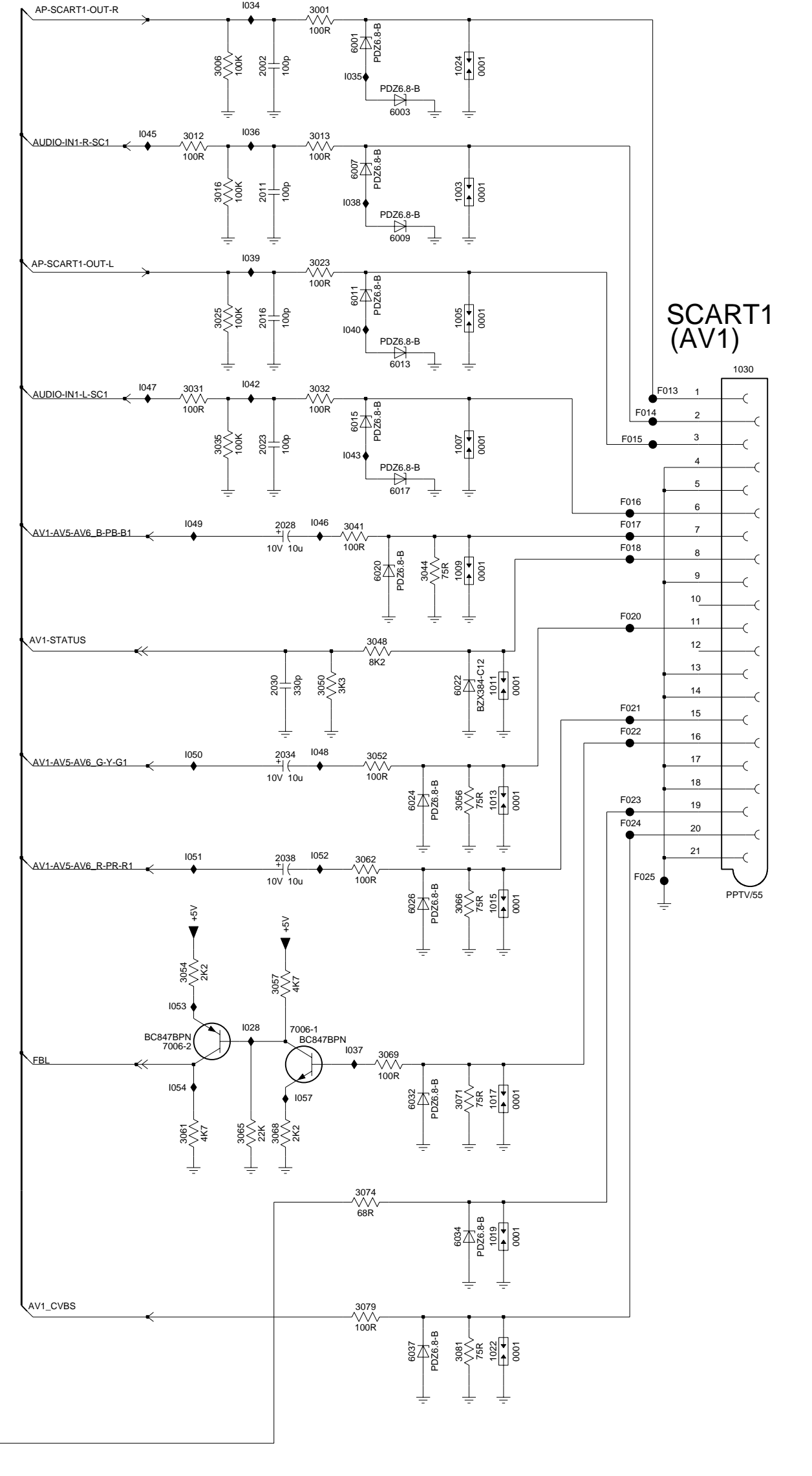
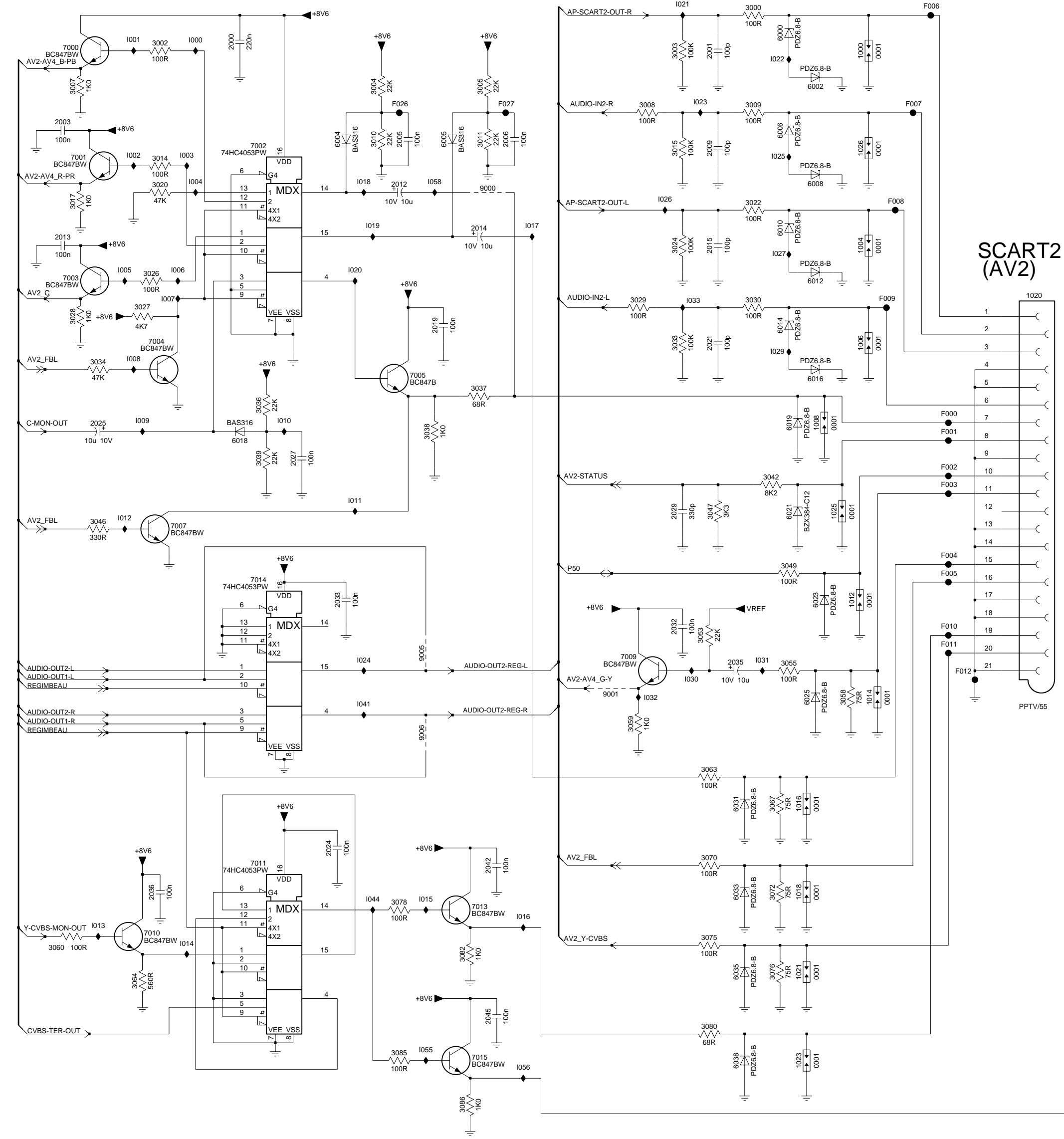
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BE1 EXTERNALS A

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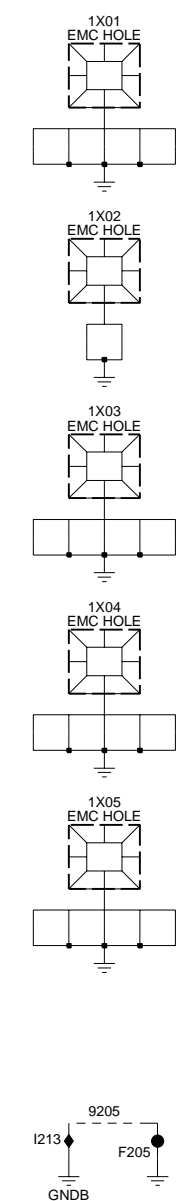
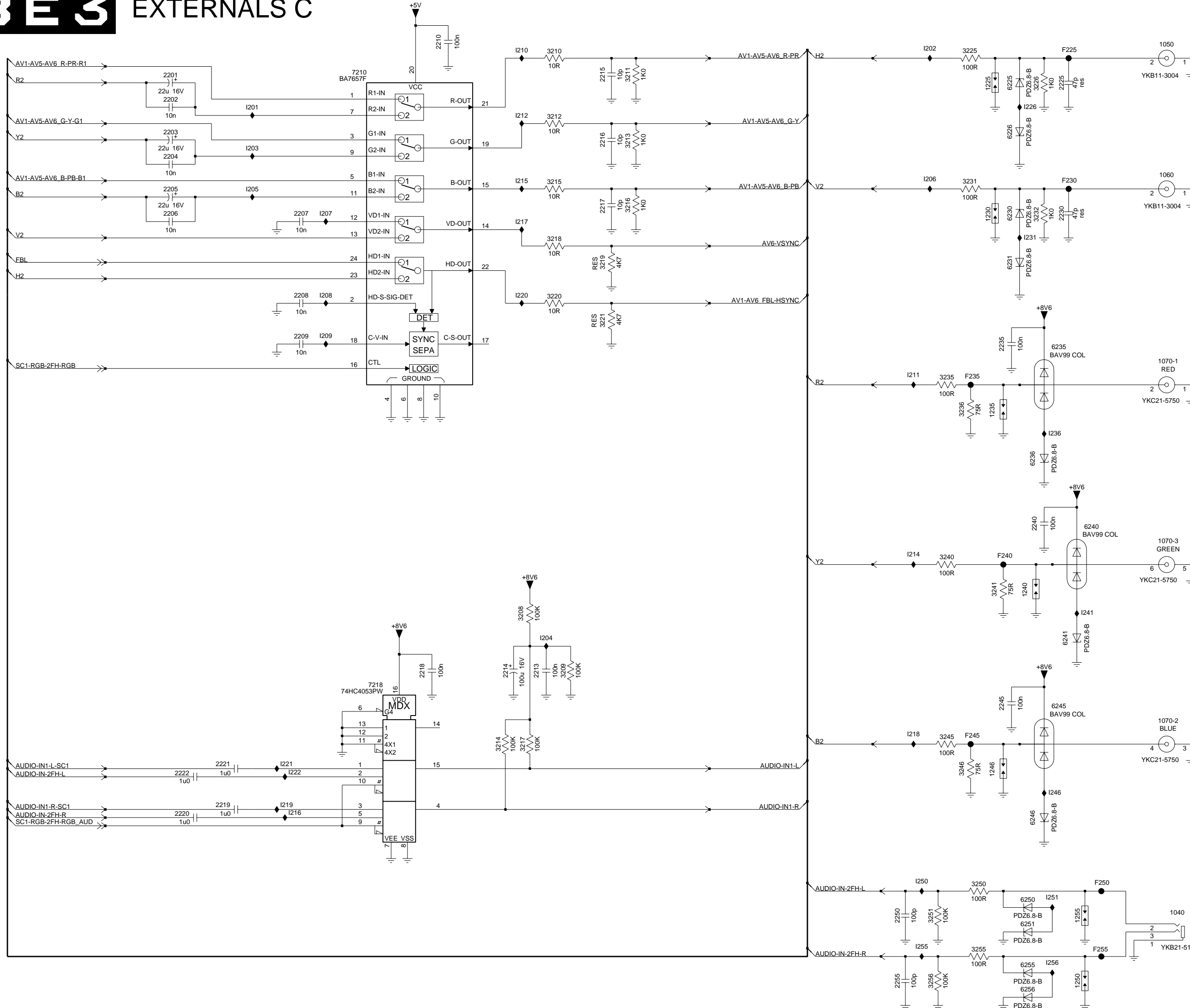
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1005 C12	3058 F7	F026 A3
1006 C7	3059 F5	F027 A4
1007 C12	3060 H1	I000 A2
1008 D7	3061 H10	I001 A1
1009 D12	3062 F11	I002 B1
1011 E12	3063 G6	I003 B2
1012 E7	3064 I1	I004 B2
1013 F12	3065 H10	I005 C1
1014 F7	3066 F12	I006 C2
1015 F12	3067 G6	I007 C2
1016 G7	3068 H11	I008 D1
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3054 G10	F022 E13	

BE3 EXTERNALS C

BE3



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- I204 F5
- I205 B3
- I206 B9
- I207 B3
- I208 C3
- I209 C3
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- I212 B5
- I213 G12
- I214 E8
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- I218 G8
- I219 H3
- I220 C5
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- I222 G3
- I223 A9
- I224 C9
- I225 A9
- I226 A9
- I227 B3
- I228 F10
- I229 G10
- I230 H9
- I231 H9
- I232 A9
- I233 F5
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- I235 B6
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- I237 H2
- I238 H2
- I239 G2
- I240 G2
- I241 A10
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- I254 G5
- I255 B5
- I256 B6
- I257 G5
- I258 C5
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- I264 B9
- I265 B10
- I266 D9
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BE2 EXTERNALS B

BE2

SIDE I/O

TO SSB

TO SSB

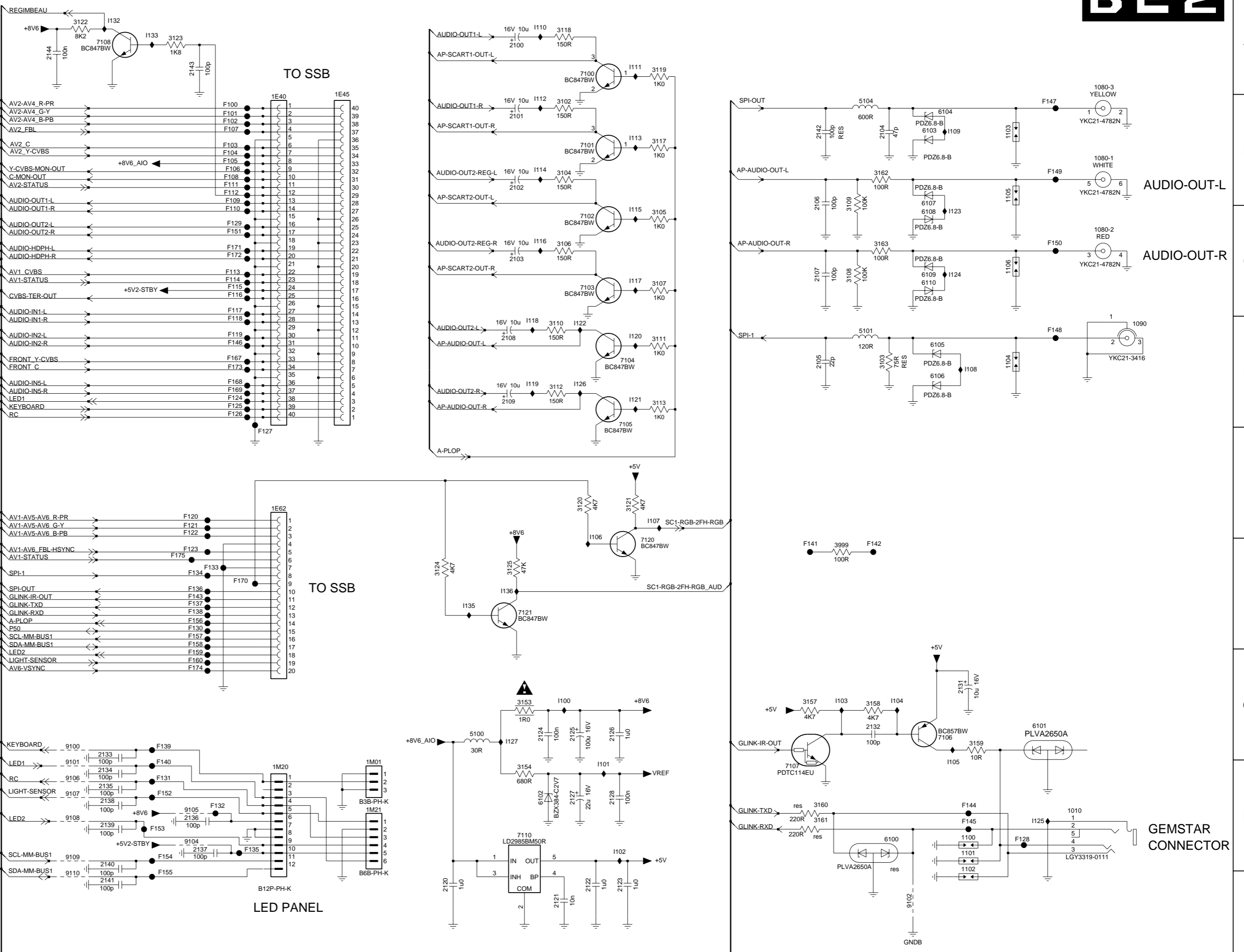
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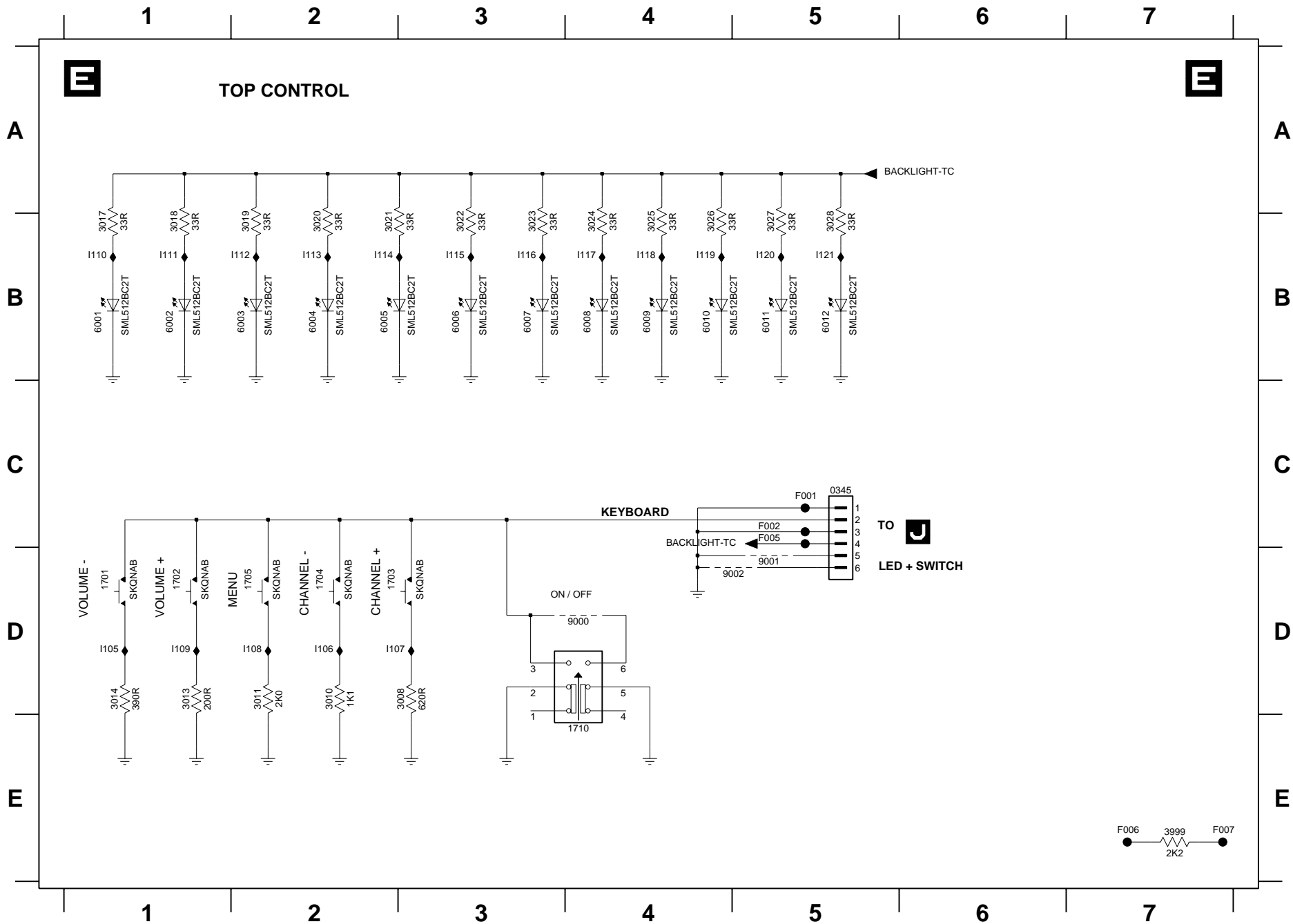
AUDIO-OUT-L

AUDIO-OUT-R

GEMSTAR CONNECTOR

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1080-3 A14	9113 C3
1090 D14	9114 C3
1100 H12	9115 D3
1101 H12	9116 C3
1102 H12	F100 B6
1103 B13	F101 B6
1104 D13	F102 B6
1105 B13	F103 B6
1106 C13	F104 B6
1E40 B6	F105 B6
1E45 A7	F106 B6
1E62 E6	F107 B6
1M01 H7	F108 B6
1M20 H6	F109 B6
1M21 H7	F110 C6
1M36 C2	F111 B6
2100 A8	F112 B6
2101 B8	F113 C6
2102 B8	F114 C6
2103 C8	F115 C6
2104 B12	F116 C6
2105 D11	F117 C6
2106 B11	F118 D6
2107 C11	F119 D6
2108 D8	F120 E5
2109 D8	F121 E5
2110 D2	F122 E5
2111 D2	F123 F5
2112 D3	F124 D6
2113 D2	F125 D6
2114 D2	F126 D6
2115 D3	F127 E6
2120 B8	F128 H13
2121 B8	F129 C6
2122 B9	F130 F5
2123 B9	F131 H5
2124 G9	F132 H6
2125 G9	F133 F6
2126 G9	F134 F5
2127 H9	F135 H6
2128 H9	F136 F5
2131 G12	F137 F5
2132 G12	F138 F5
2133 G5	F139 G5
2134 H5	F140 H5
2135 H5	F141 F11
2136 H5	F142 F12
2137 H5	F143 F5
2138 H5	F144 H12
2139 H5	F145 H12
2140 H5	F146 D6
2141 I5	F147 B13
2142 B11	F148 D13
2143 A5	F149 B13
2144 A4	F150 C13
3102 B9	F151 C6
3103 D12	F152 H5
3104 B9	F153 H5
3105 C10	F154 H5
3106 C9	F155 I5
3107 C10	F156 F5
3108 C11	F157 F5
3109 B11	F158 F5
3110 D9	F159 G5
3111 D10	F160 G5
3112 D9	F161 C2
3113 D10	F162 C2
3117 B10	F163 C2
3118 A9	F164 C2
3119 A10	F165 C2
3120 E9	F166 D2
3121 E9	F167 D6
3122 A4	F168 D6
3123 A5	F169 D6
3124 F8	F170 F6
3125 F8	F171 C6
3153 G8	F172 C6
3154 H8	F173 D6
3157 G11	F174 G5
3158 G12	F175 F5
3159 G12	I100 G9
3160 H11	I101 H9
3161 H11	I102 H9
3162 B12	I103 G11
3163 C12	I104 G12
5100 G8	I106 E9
5101 D11	I107 E10
5104 B11	I108 D12
6100 H12	I109 B12
6101 G13	I110 A9
6102 H9	I111 A9
6103 B12	I112 B9
6104 B12	I113 B9
6105 D12	I114 B9
6106 D12	I115 C9
6107 B12	I116 C9
6108 C12	I117 C9
6109 C12	I118 D8
6110 C12	I119 D8
7100 A9	I120 D9
7101 B9	I121 D9
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7104 D9	I124 C12
7105 D9	I125 H13
7106 G12	I126 D9
7107 H11	I127 G8
7108 A5	I132 A5
7110 H8	I133 A5
7120 F9	I135 F8
7121 F8	I136 F8
9100 G4	I137 F8
9101 H4	I138 F8
9102 H12	I139 H4
9104 H5	I140 H5
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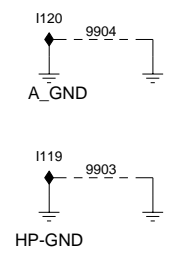
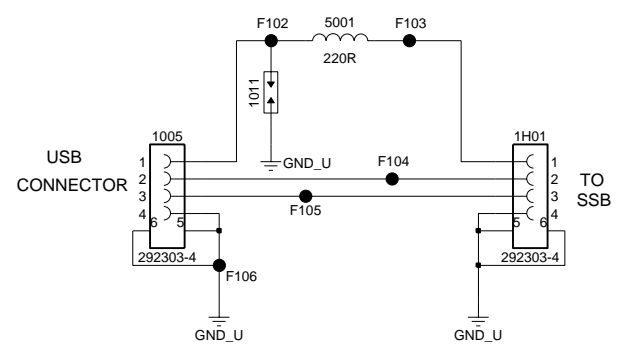
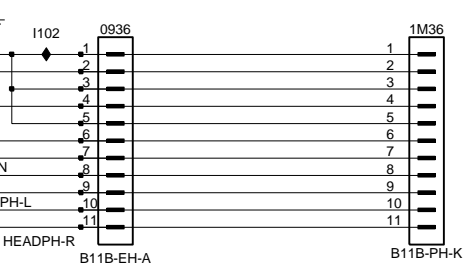
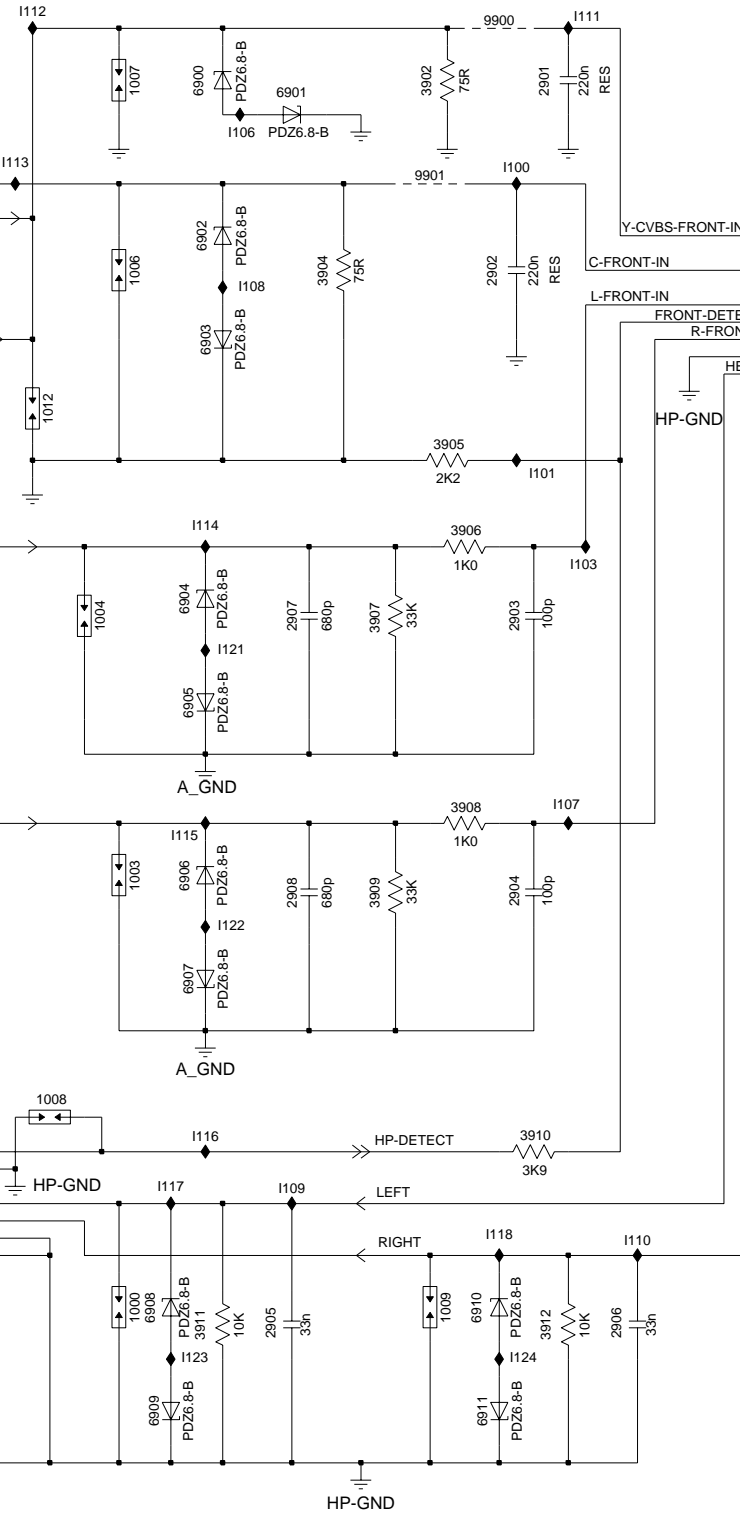
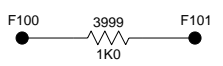
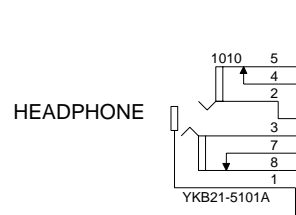
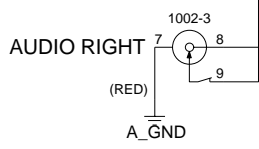
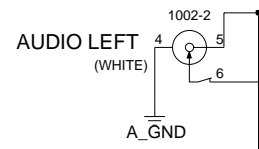
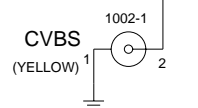
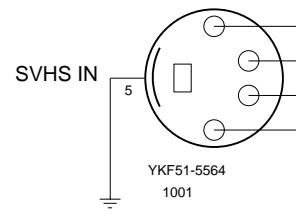




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- 3011 D2
- 3013 D1
- 3014 D1
- 3017 B1
- 3018 B1
- 3019 B2
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- 3021 B2
- 3022 B3
- 3023 B3
- 3024 B4
- 3025 B4
- 3026 B4
- 3027 B5
- 3028 B5
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- 6002 B1
- 6003 B2
- 6004 B2
- 6005 B2
- 6006 B3
- 6007 B3
- 6008 B4
- 6009 B4
- 6010 B4
- 6011 B5
- 6012 B5
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- 9001 D5
- 9002 D5
- F001 C5
- F002 C5
- F005 C5
- F006 E7
- F007 E7
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- I106 D2
- I107 D2
- I108 D2
- I109 D1
- I110 B1
- I111 B1
- I112 B2
- I113 B2
- I114 B2
- I115 B3
- I116 B3
- I117 B4
- I118 B4
- I119 B4
- I120 B5



SIDE I/O



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- 1002-3 C2
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- 1005 C6
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- 1007 A3
- 1008 E3
- 1009 F4
- 1010 E2
- 1011 C7
- 1012 B2
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- 3912 F5
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- 6904 C3
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- 6908 F3
- 6909 F3
- 6910 F4
- 6911 F4
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- F101 F1
- F102 C7
- F103 C7
- F104 C7
- F105 D7
- F106 D6
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- I105 B2
- I106 A3
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- I115 D3
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- I118 E4
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- I120 E6
- I121 C3
- I122 D3
- I123 F3
- I124 F4

A

A

B

B

C

C

D

D

E

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