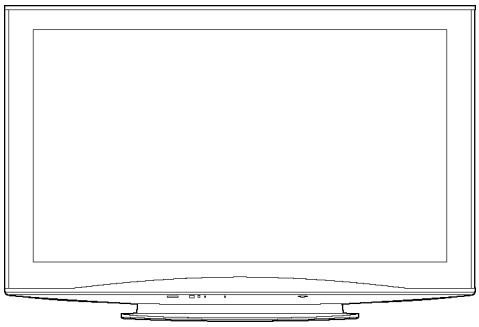
ORDER NO. ITD0909107CE

Service Manual

Plasma Television



Model No. TH-P65V10D
TH-P65V10M
TH-P65V10T

GPF12DA Chassis

⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public.
It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product.
Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by ⚠ in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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1 Safety Precautions

1.1. General Guidelines

1. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.
4. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
5. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
6. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

1.2. Touch-Current Check

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a measuring network for touch currents between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
3. Use Leakage Current Tester (Simpson 228 or equivalent) to measure the potential across the measuring network.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reserve the AC plug in the AC outlet and repeat each of the above measure.
6. The potential at any point (TOUGH CURRENT) expressed as voltage U_1 and U_2, does not exceed the following values:

   For a. c.: U_1 = 35 V (peak) and U_2 = 0.35 V (peak);

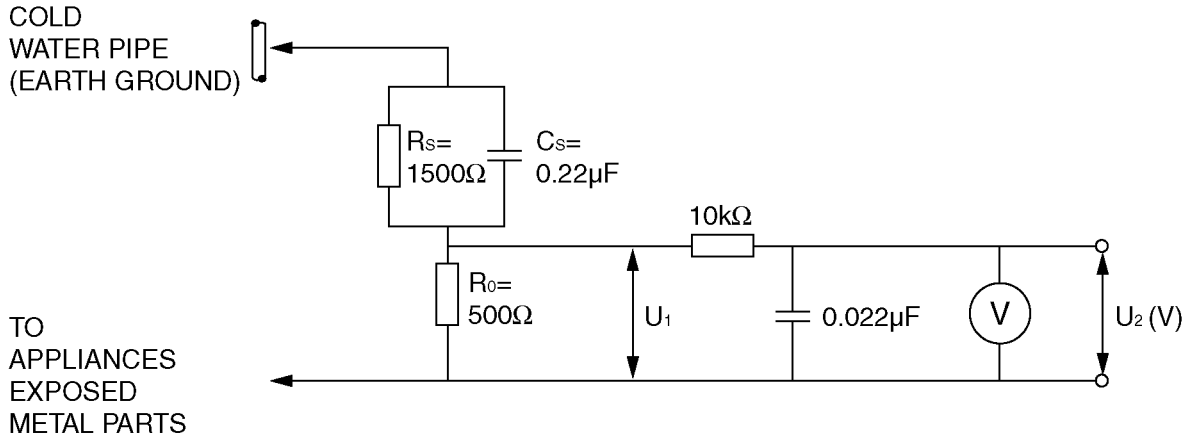
   For d. c.: U_1 = 1.0 V,

   Note:

   The limit value of U_2 = 0.35 V (peak) for a. c. and U_1 = 1.0 V for d. c. correspond to the values 0.7 mA (peak) a. c. and 2.0 mA d. c.

   The limit value U_1 = 35 V (peak) for a. c. correspond to the value 70 mA (peak) a. c. for frequencies greater than 100 kHz.
7. In case a measurement is out of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

Measuring network for TOUCH CURRENTS



Resistance values in ohms (Ω)

V: Voltmeter or oscilloscope
(r.m.s. or peak reading)

Input resistance: ≥ 1 MΩ
Input capacitance: ≤ 200 pF
Frequency range: 15 Hz to 1 MHz and d.c. respectively

NOTE - Appropriate measures should be taken to obtain the correct value in case of non-sinusoidal waveforms.

Figure 1

2 Warning

2.1. Prevention of Electrostatic Discharge (ESD) to Electrostatically Sensitive (ES) Devices

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

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any ESD on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging ESD wrist strap, which should be removed for potential shock reasons prior to applying power to the unit under test.
2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
3. Use only a grounded-tip soldering iron to solder or unsolder ES devices.
4. Use only an anti-static solder removal device. Some solder removal devices not classified as [anti-static (ESD protected)] can generate electrical charge sufficient to damage ES devices.
5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

   Caution

   Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise ham less motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

2.2. About lead free solder (PbF)

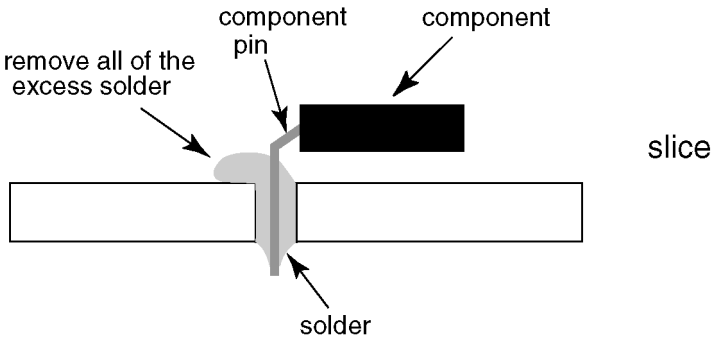
Note: Lead is listed as (Pb) in the periodic table of elements.
In the information below, Pb will refer to Lead solder, and PbF will refer to Lead Free Solder.
The Lead Free Solder used in our manufacturing process and discussed below is (Sn+Ag+Cu).
That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

This model uses Pb Free solder in it's manufacture due to environmental conservation issues. For service and repair work, we'd suggest the use of Pb free solder as well, although Pb solder may be used.

PCBs manufactured using lead free solder will have the PbF within a leaf Symbol **PbF** stamped on the back of PCB.

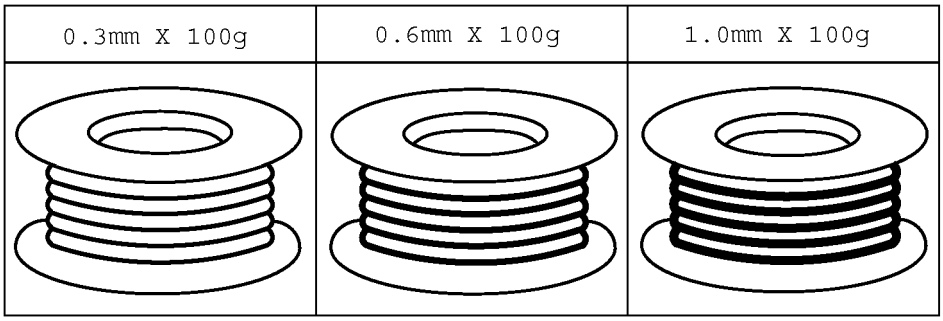
Caution

- Pb free solder has a higher melting point than standard solder. Typically the melting point is 50 ~ 70 °F (30~40 °C) higher. Please use a high temperature soldering iron and set it to 700 ± 20 °F (370 ± 10 °C).
- Pb free solder will tend to splash when heated too high (about 1100 °F or 600 °C).
  If you must use Pb solder, please completely remove all of the Pb free solder on the pins or solder area before applying Pb solder. If this is not practical, be sure to heat the Pb free solder until it melts, before applying Pb solder.
- After applying PbF solder to double layered boards, please check the component side for excess solder which may flow onto the opposite side. (see figure below)



Suggested Pb free solder

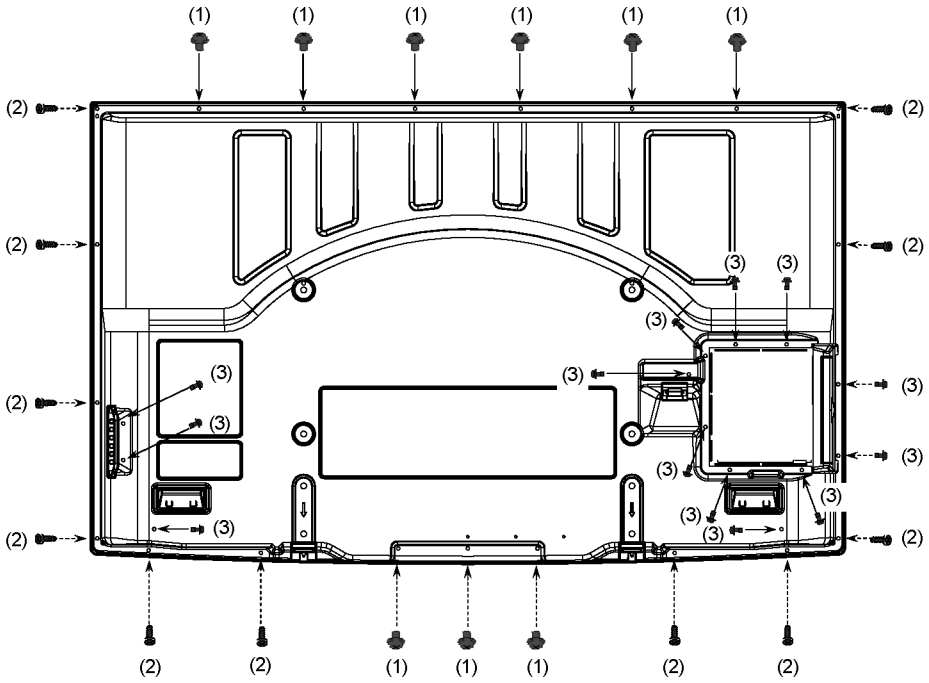
There are several kinds of Pb free solder available for purchase. This product uses Sn+Ag+Cu (tin, silver, copper) solder. However, Sn+Cu (tin, copper), Sn+Zn+Bi (tin, zinc, bismuth) solder can also be used.



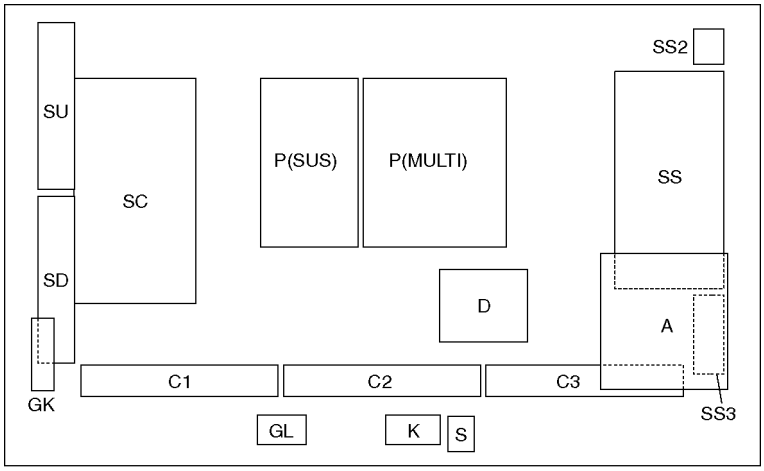
3 Service Navigation

3.1. Service Hint

Remove the Rear cover



Remove:
9screws (1) THEL065Z
11screws (2) XTT4+12GFJK
13screws (3) THEL0429



Board Name	Function	Board Name	Function
P	Power Supply	C1	Data Driver (Lower Right)
A	DC-DC Converter, Tuner Speaker out, AV Terminal, AV Switch, PC Digital Signal Processor, SYSTEM MPU, HDMI Switch Peaks-AVC	C2	Data Driver (Lower Center)
		C3	Data Driver (Lower Left)
		SC	Scan Drive
		SS	Sustain Drive
D	Format Converter, Plasma AI, Sub-Field Processor	SS2	Sustain out (Upper)
GL	SD LED	SS3	Sustain out (Lower)
K	Remote receiver, Power LED, C.A.T.S sensor	SU	Scan out (Upper) Non-serviceable. SU-Board should be exchanged for service.
S	Power Switch		
GK	Key Switch		
		SD	Scan out (Lower) Non-serviceable. SD-Board should be exchanged for service.

3.2. Applicable signals

COMPONENT (Y, P_B/C_B, P_R/C_R), HDMI

* Mark: Applicable input signal

Signal name	COMPONENT	HDMI
525 (480) / 60i	*	*
525 (480) / 60p	*	*
625 (576) / 50i	*	*
625 (576) / 50p	*	*
750 (720) / 60p	*	*
750 (720) / 50p	*	*
1,125 (1,080) / 60i	*	*
1,125 (1,080) / 50i	*	*
1,125 (1,080) / 60p		*
1,125 (1,080) / 50p		*
1,125 (1,080) / 24p		*

PC (D-sub 15P)

Applicable input signal for PC is basically compatible to VESA standard timing.

Signal name	Horizontal frequency (kHz)	Vertical frequency (Hz)
640 × 400 @70 Hz	31.47	70.07
640 × 480 @60 Hz	31.47	59.94
640 × 480 @75 Hz	37.50	75.00
800 × 600 @60 Hz	37.88	60.32
800 × 600 @75 Hz	46.88	75.00
800 × 600 @85 Hz	53.67	85.06
852 × 480 @60 Hz	31.44	59.89
1,024 × 768 @60 Hz	48.36	60.00
1,024 × 768 @70 Hz	56.48	70.07
1,024 × 768 @75 Hz	60.02	75.03
1,024 × 768 @85 Hz	68.68	85.00
1,280 × 1,024 @60 Hz	63.98	60.02
1,280 × 768 @60 Hz	47.70	60.00
1,366 × 768 @60 Hz	48.39	60.04
Macintosh13 inch (640 × 480)	35.00	66.67
Macintosh16 inch (832 × 624)	49.73	74.55
Macintosh21 inch (1,152 × 870)	68.68	75.06

Note

- Signals other than above may not be displayed properly.
- The above signals are reformatted for optimal viewing on your display.
- Applicable input signal for PC is basically compatible to VESA standard timing.
- PC signal is magnified or compressed for display, so that it may not be possible to show fine detail with sufficient clarity.

4 Specifications

Power Source	AC 220-240 V, 50 / 60 Hz	
Power Consumption		
Average use	695 W	
Standby condition	0.6 W	
Display panel		
Aspect Ratio	16:9	
Visible screen size	165 cm (diagonal) 1,434 mm (W) × 806 mm (H)	
Number of pixels	2,073,600 (1,920 (W) × 1,080 (H)) [5,760 × 1,080 dots]	
Sound		
Speaker	160 mm × 40 mm × 2 pcs, 6 Ω	
Audio Output	20 W (10 W + 10 W), 10 % THD	
Headphones	M3 (3.5 mm) stereo mini Jack × 1	
PC signals	VGA, SVGA, WVGA, XGA SXGA, WXGA ..... (compressed) Horizontal scanning frequency 31 - 69 kHz Vertical scanning frequency 59 - 86 Hz	

Receiving Systems / Band name

17 Systems		Function
1	PAL B, G, H	Reception of broadcast transmissions and Playback from Video Cassette Tape Recorders
2	PAL I	
3	PAL D, K	
4	SECAM B, G	
5	SECAM D, K	
6	SECAM K1	
7	NTSC M (NTSC 3.58/4.5 MHz)	

17 Systems		Function
8	NTSC 4.43/5.5 MHz	Playback from Special VCR's or DVD
9	NTSC 4.43/6.0 MHz	
10	NTSC 4.43/6.5 MHz	
11	NTSC 3.58/5.5 MHz	
12	NTSC 3.58/6.0 MHz	
13	NTSC 3.58/6.5 MHz	
14	SECAM I	
15	PAL 60 Hz/5.5 MHz	Playback from Special Disc Players and Special VCR's or DVD
16	PAL 60 Hz/6.0 MHz	
17	PAL 60 Hz/6.5 MHz	

Receiving Channels (Analogue TV)

VHF BAND

2-12 (PAL/SECAM B, K1)	0-12 (PAL B AUST.)
1-9 (PAL B N.Z.)	1-12 (PAL/SECAM D)
1-12 (NTSC M Japan)	2-13 (NTSC M USA)

UHF BAND

21-69 (PAL G, H, I/SECAM G, K, K1)	
28-69 (PAL B AUST.)	13-57 (PAL D, K)
13-62 (NTSC M Japan)	14-69 (NTSC M USA)

CATV

S1-S20 (OSCAR)	1-125 (USA CATV)
C13-C49 (JAPAN)	S21-S41 (HYPER)
Z1-Z37 (CHINA)	5A, 9A (AUST.)

Aerial input	VHF / UHF	
Operating Conditions		
	Temperature:	0 °C - 40 °C
	Humidity:	20 % - 80 % RH (non-condensing)
Connection Terminals		
AV1 Input		
AUDIO L - R	RCA PIN Type × 2	0.5 V [rms]
VIDEO	RCA PIN Type × 1	1.0 V [p-p] (75 Ω)
COMPONENT	Y	1.0 V [p-p] (including synchronization)
	P_B/C_B, P_R/C_R	± 0.35 V [p-p]
AV2 Input		
AUDIO L - R	RCA PIN Type × 2	0.5 V [rms]
VIDEO	RCA PIN Type × 1	1.0 V [p-p] (75 Ω)
COMPONENT	Y	1.0 V [p-p] (including synchronization)
	P_B/C_B, P_R/C_R	± 0.35 V [p-p]
AV3 Input		
AUDIO L - R	RCA PIN Type × 2	0.5 V [rms]
VIDEO	RCA PIN Type × 1	1.0 V [p-p] (75 Ω)
S-VIDEO	Mini DIN 4-pin	Y:1.0 V [p-p] (75 Ω) C:0.286 V [p-p] (75 Ω)
AV4 Input		
AUDIO L - R	RCA PIN Type × 2	0.5 V [rms]
VIDEO	RCA PIN Type × 1	1.0 V [p-p] (75 Ω)
S-VIDEO	Mini DIN 4-pin	Y:1.0 V [p-p] (75 Ω) C:0.286 V [p-p] (75 Ω)
Monitor Output		
AUDIO L - R	RCA PIN Type × 2	0.5 V [rms] (high impedance)

VIDEO	RCA PIN Type × 1	1.0 V [p-p] (75 Ω)
Others		
HDMI1 / 2 / 3 / 4 Input	TYPE A Connectors	● This TV supports “HDAVI Control 4” function.
PC Input	HIGH-DENSITY D-SUB 15PIN	R, G, B/ 0.7 V [p-p] (75 Ω) HD, VD/TTL Level 2.0 - 5.0 V [p-p] (high impedance)
DIGITAL AUDIO OUT	PCM / Dolby Digital, Fiber optic	
Card slot	SD Card slot × 1	
Dimensions (W × H × D)	1,572 mm × 1,016 mm × 415 mm (With Pedestal) 1,572 mm × 964 mm × 97 mm (TV only)	
Mass	66.0 kg Net (With Pedestal) 60.0 kg Net (TV only)	

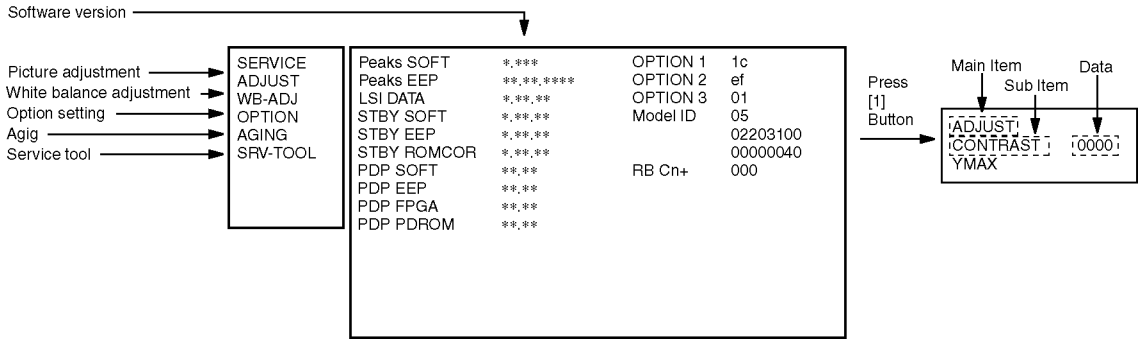
Note

• Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.

5 Service Mode

5.1. How to enter into Service Mode

While pressing [VOLUME (-)] button of the main unit, press [i] button of the remote control three times within 2 seconds.



5.1.1. Key command

[1] button...Main items Selection in forward direction
[2] button...Main items Selection in reverse direction
[3] button...Sub items Selection in forward direction
[4] button...Sub items Selection in reverse direction
[RED] button...All Sub items Selection in forward direction
[GREEN] button...All Sub items Selection in reverse direction
[VOL] button...Value of sub items change in forward direction (+), in reverse direction (-)

5.1.2. Contents of adjustment mode

- Value is shown as a hexadecimal number.
- Preset value differs depending on models.
- After entering the adjustment mode, take note of the value in each item before starting adjustment.

Main item	Sub item	Sample data	Remark
ADJUST	CONTRAST	000	
	COLOR	3D	
	TINT	00	
	Video-Gain 2	0	
	SUB-BRT	800	
	H-POS	0	
	H-AMP	0	
	V-POS	0	
	V-AMP	0	
WB-ADJ	R-CUT	80	
	G-CUT	80	
	B-CUT	80	
	R-DRV	FC	
	G-DRV	ED	
	B-DRV	D4	
	ALL-CUT	80	
	ALL-DRV	FC	
OPTION	Panel-Type	65FHD	Factory Preset
	Boot	ROM	
	STBY-SET	00	
	EMERGENCY	ON	
	Y/C Delay		
	OPT 1	10111000	
	OPT 2	00100010	
	OPT 3	00000101	
AGING	RGBW		
	Vertical line		
	All white (COUNTER)		
	All white		
	All red		
	All green		
	All blue		
	ON/OFF		
	Diagonal lamp W		
	Diagonal lamp R		
	Diagonal lamp G		
	Diagonal lamp B		
	1% WINDOW		
	COLOR BAR		
	A B zone/checkerd 4 trio		
	SCROLL BAR		
	2dot width border		
	Low setup red		
	Low setup green		
	Low setup blue		
SRV-TOOL			see next

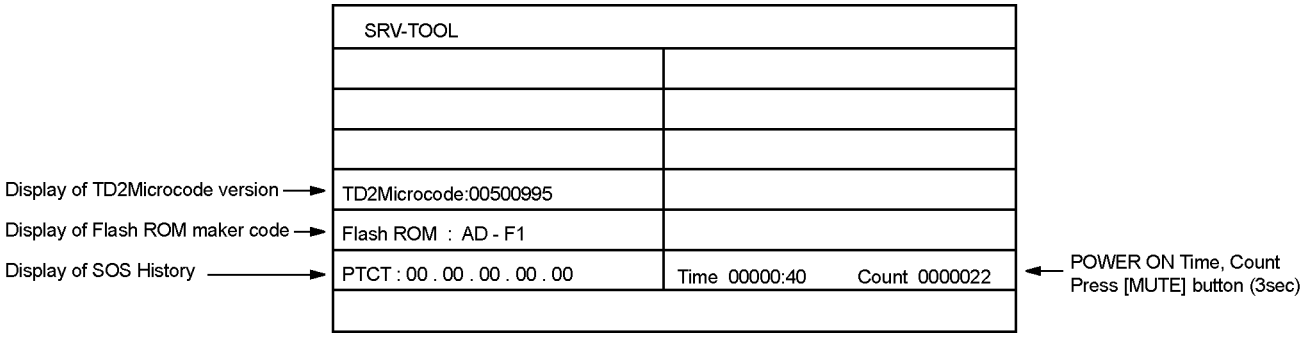
5.1.3. How to exit

Switch off the power with the [POWER] button on the main unit or the [POWER] button on the remote control.

5.2. Service tool mode

5.2.1. How to access

1. Select [SRV-TOOL] in Service Mode.
2. Press [OK] button on the remote control.



5.2.2. Display of SOS History

SOS History (Number of LED blinking) indication.
From left side; Last SOS, before Last, three occurrence before, 2nd occurrence after shipment, 1st occurrence after shipment.
This indication will be cleared by [Self-check indication and forced to factory shipment setting].

5.2.3. POWER ON TIME/COUNT

Note : To display TIME/COUNT menu, highlight position, then press MUTE for 3sec.
Time : Cumulative power on time, indicated hour : minute by decimal
Count : Number of ON times by decimal
Note : This indication will not be cleared by either of the self-checks or any other command.

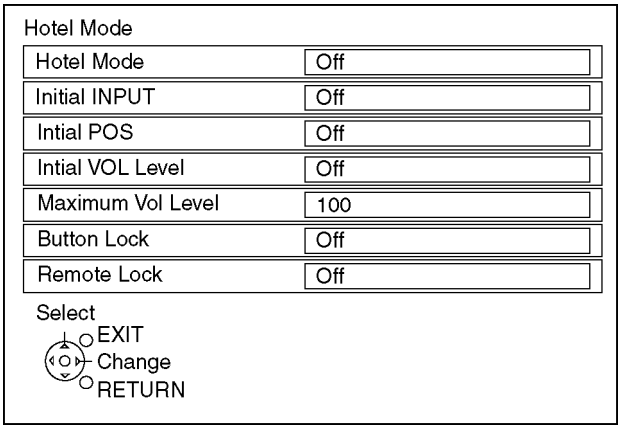
5.2.4. Exit

1. Disconnect the AC cord from wall outlet or switch off the power with [Power] button on the main unit.

5.3. Hotel mode

1. Purpose
   Restrict a function for hotels.
2. Access command to the Hotel mode setup menu
   In order to display the Hotel mode setup menu, please enter the following command **(within 2 second)**.
   [TV] : Vol. [Down] + [REMOTE] : AV (3 times)

   Then, the Hotel mode setup menu is displayed.



3. To exit the Hotel mode setup menu
   Disconnect AC power cord from wall outlet.
4. Explain the Hotel mode setup menu

item	Function
Hotel Mode	Select hotel mode ON/OFF
Initial INPUT	Select input signal modes. Set the input, when each time power is switched on. Selection : Off/Analogue TV/Digital TV/AV1/AV2/AV3/AV4/ PC/HDMI1/HDMI2/HDMI3/HDMI4 • Off: give priority to a last memory. However, Euro model is compulsorily set to TV. • AVnS/AVnC: only Euro model selectable • PC: selectable with VGA option
Initial POS	Select programme number. Selection : Off/0 to 99 • Off: give priority to a last memory
Initial VOL level	Adjust the volume when each time power is switched on. Selection/Range : Off/0 to 100 • Off: give priority to a last memory
Maximum VOL level	Adjust maximum volume. Range : 0 to 100
Button lock	Select local key conditions. Selection : Off/SETUP/MENU/ALL • Off: altogether valid • SETUP: only F-key is invalid (Tuning guide (menu) can not be selected.) • MENU: only F-key is invalid (only Volume/Mute can be selected.) • ALL: altogether invalid.
Remote lock	Select remote control key conditions. Selection : Off/SETUP/MENU • Off: altogether valid • SETUP: only Setup menu is invalid • MENU: Picture/Sound/Setup menu are invalid

6 Troubleshooting Guide

Use the self-check function to test the unit.

1. Checking the IIC bus lines
2. Power LED Blinking timing

6.1. Check of the IIC bus lines

6.1.1. How to access

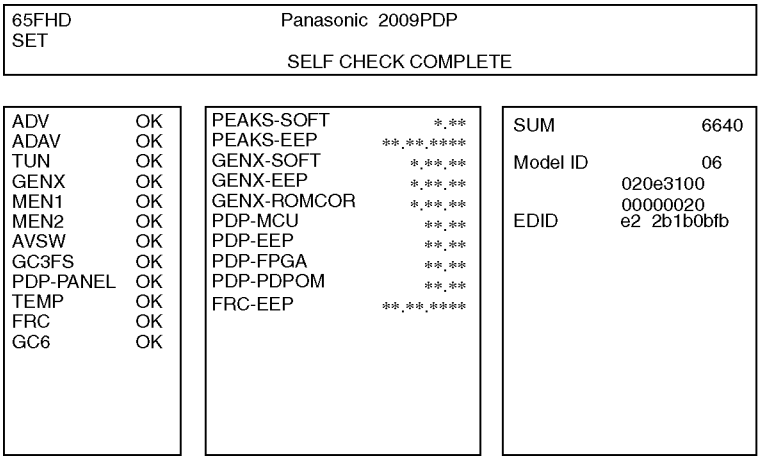
Self-check indication only:

Produce TV reception screen, and while pressing [VOLUME (-)] button on the main unit, press [OK] button on the remote control for more than 3 seconds.

Self-check indication and forced to factory shipment setting:

Produce TV reception screen, and while pressing [VOLUME (-)] button on the main unit, press [MENU] button on the remote control for more than 3 seconds.

6.1.2. Screen display



6.1.3. Check Point

Confirm the following parts if NG was displayed.

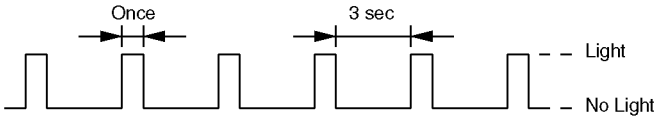
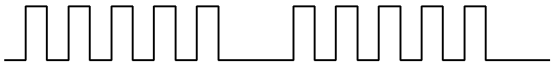
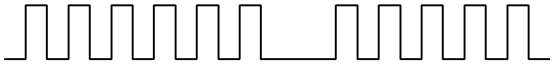
Display	Ref. No.	Description	P.C.B.
ADV	IC4510	AD/HDMI	A-Board
ADAV	IC2106	Sound Processor	A-Board
TUN	TU2901A	Tuner	A-Board
GENX	IC1100	GenX (STB MCU)	A-Board
MEM1	IC1101	EEPROM (GenX)	A-Board
MEM2	IC8502	EEPROM (Peaks)	A-Board
AVSW	IC3001	Audio/Video SW	A-Board
GC3FS	IC4001	Global core sub	A-Board
PDP-PANEL	IC9003	MICOM	A-Board
TEMP	IC4800	Temp Sensor	A-Board
FRC	IC2600	Frame rate converter	A-Board
GC6	IC5100	Global core	A-Board

6.1.4. Exit

Disconnect the AC cord from wall outlet or switch off the power with [Power] button on the main unit.

6.2. Power LED Blinking timing chart

1. Subject
   Information of LED Flashing timing chart.
2. Contents
   When an abnormality has occurred the unit, the protection circuit operates and reset to the stand by mode. At this time, the defective block can be identified by the number of blinks of the Power LED on the front panel of the unit.

Blinking Times	Blinking timing	Contents	Check point
1		Unknown SOS	-
		Status SOS	-
2		15V SOS	A-Board
3		3.3V SOS	A-Board
4		Power SOS	P-Board
5		5V SOS	A-Board
6		Driver SOS1 (SC Energy recovery circuit)	SC-Board
7		Driver SOS2 (SC floating voltage area)	SU-Board SD-Board SC-Board *
8		Driver SOS3 (SS FPC DET) (SS Energy recovery circuit)	SS-Board SS2-Board SS3-Board
9		Panel Config SOS	A-Board
10		Sub 5V SOS Sub 3.3V SOS Sub 9V SOS Tuner Power SOS	A-Board
11		Fan SOS	A-Board Fan
12		Sound SOS	A-Board Speaker
14		Audio PWM SOS	A-Board

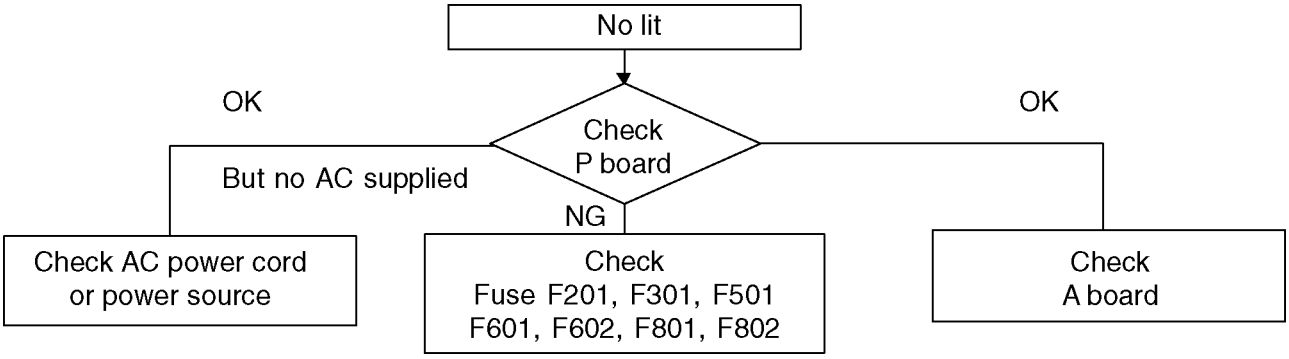
*Use SC jig to isolate the board.

6.3. No Power

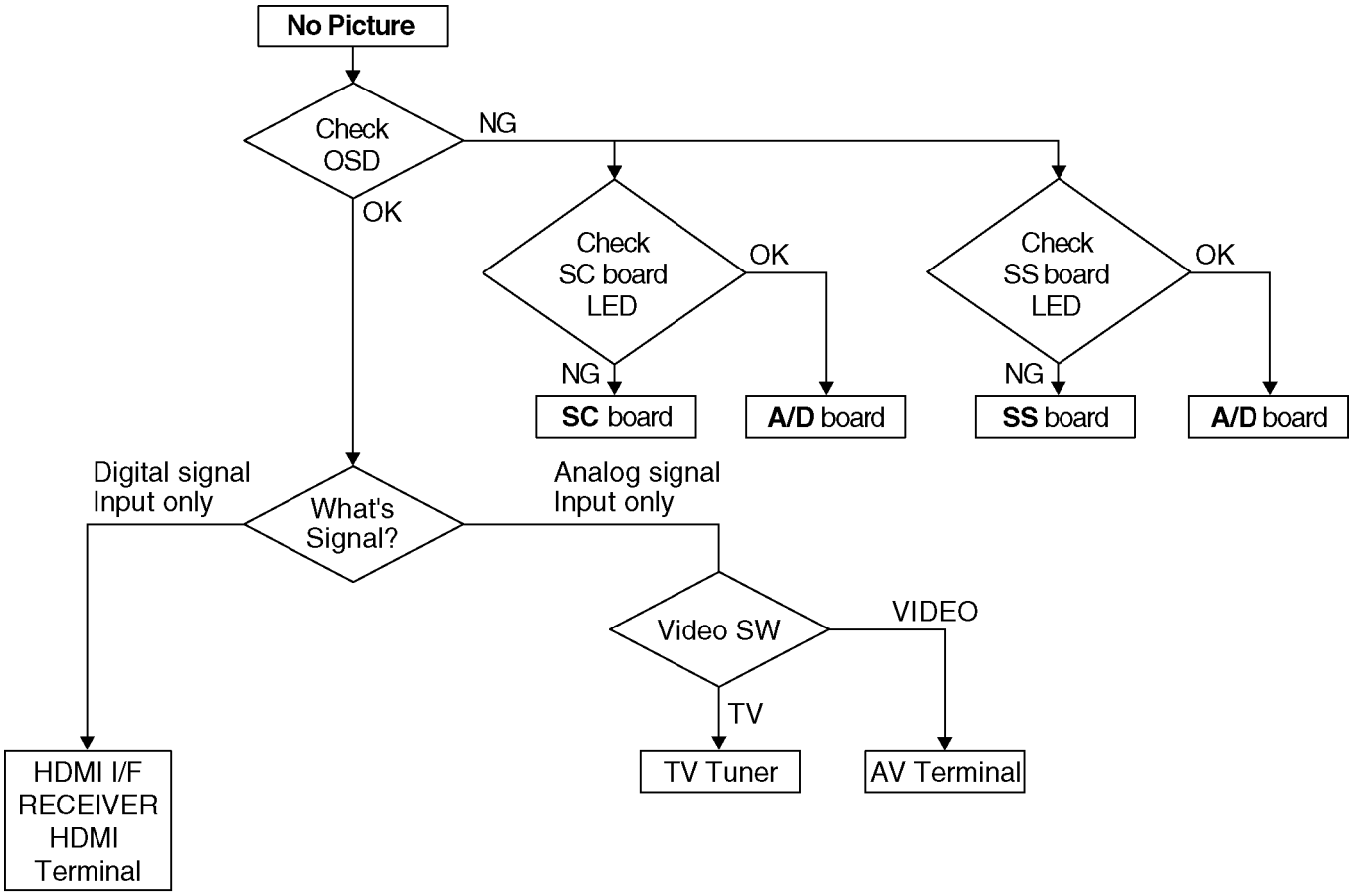
First check point

There are following 2 states of No Power indication by power LED.

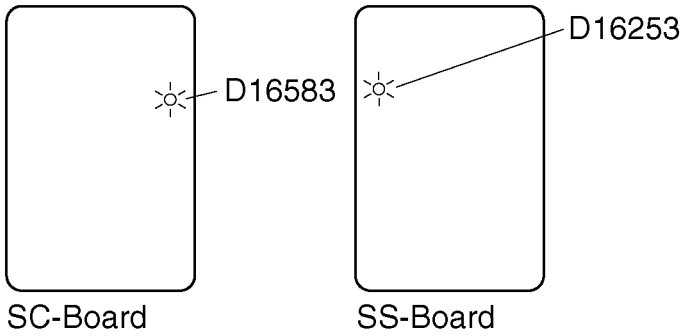
1. No lit
2. Red is lit then turns red blinking a few seconds later. (See 6.2.)



6.4. No Picture

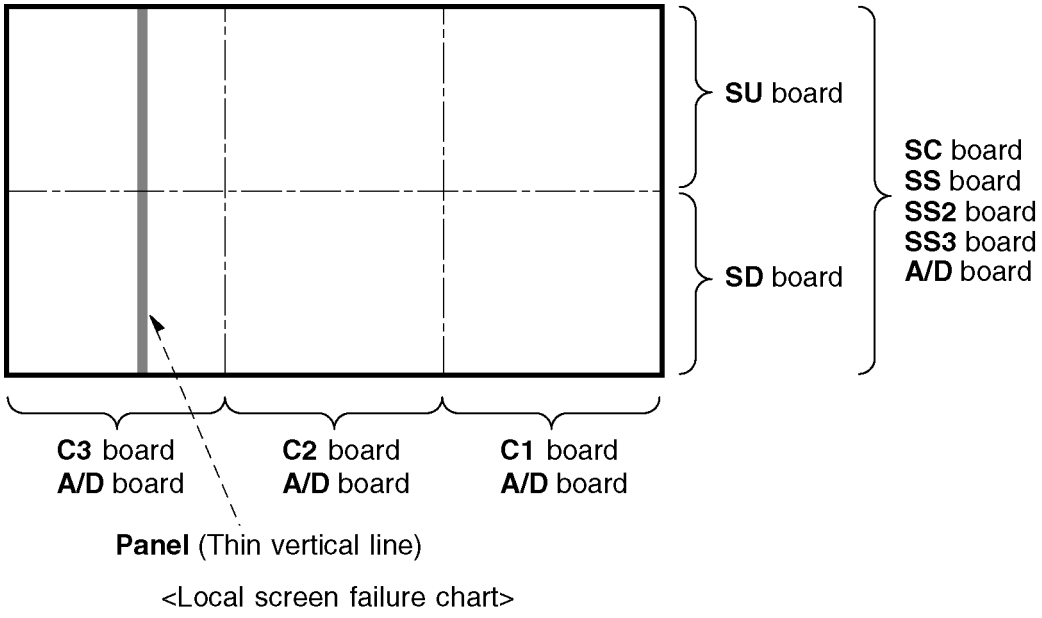


Drive circuits LED indicator



6.5. Local screen failure

Plasma display may have local area failure on the screen. Fig-1 is the possible defect P.C.B. for each local area.



<Local screen failure chart>

Fig-1

7 Service Fixture & Tools

7.1. SC jig

Purpose:

To find the failure board (SC or SU/SD) when the power LED is blinking 7 times.

SC jig:

Jumper connector to connect to SC50 connector on SC board

Part number:

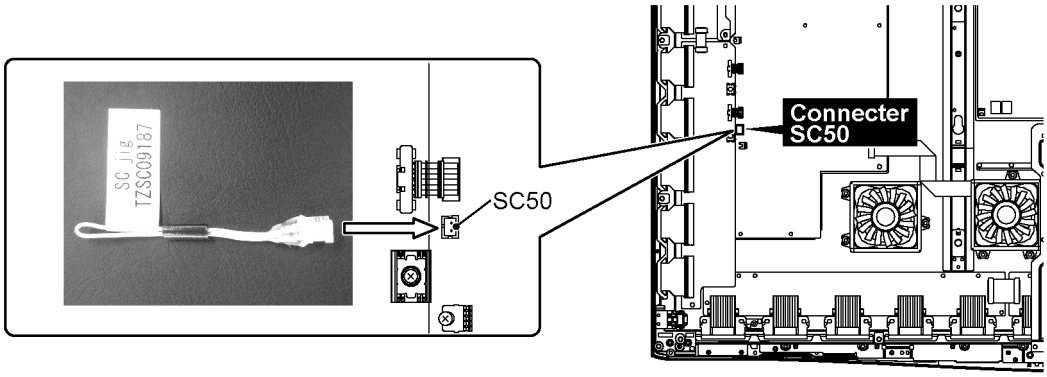
TZSC09187

How to use:

Caution: Remove SC jig from SC board after inspection.

1. Remove all connector between SC board and SU/SD board to isolate SC board from both SU and SD board electrically.
   Note: The board will be damaged if all connector is not removed (for example; remove connector only for SU board and stay connecting with SD board. The board will be damaged.)
2. Connect SC jig to connector SC50 at left bottom side of SC board
3. Turn of the TV/Display Unit and confirm the power LED blinking.
   LED blinking: Possible cause of failure is in SC board
   No LED blinking (Lighting or no lighting): Possible cause of failure is in SU or SD board
4. After inspection, turn off the TV/Display Unit and wait a few minutes to discharge.
5. Remove SC jig from SC board.

Remark: This SC jig can be used for all 2009 Plasma TV and Plasma Display.



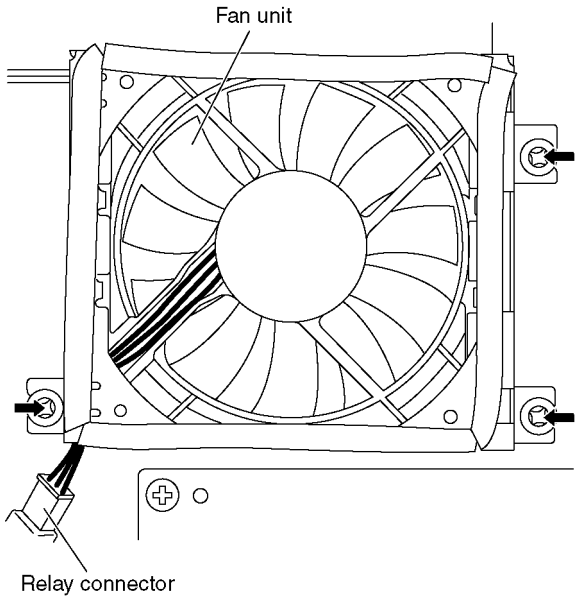
8 Disassembly and Assembly Instructions

8.1. Remove the Rear cover

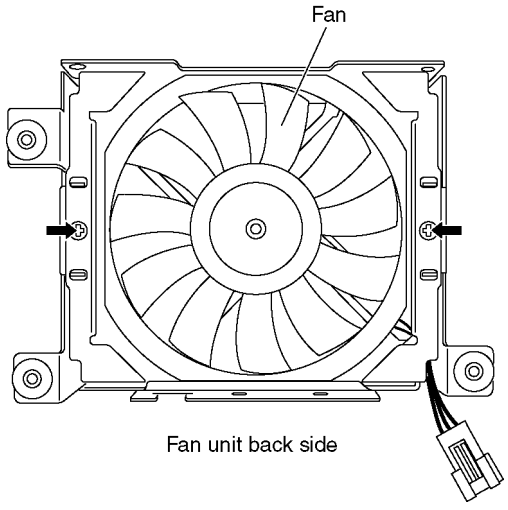
1. See Service Hint (Section 3)

8.2. Remove the Fan

1. Unlock the cable clampers to free the cable.
2. Remove the screws (×3 ➡).
3. Remove the relay connectors and remove the Fan unit.



4. Remove the screws (×2 ➡) on the back side.
5. Remove the Fan.

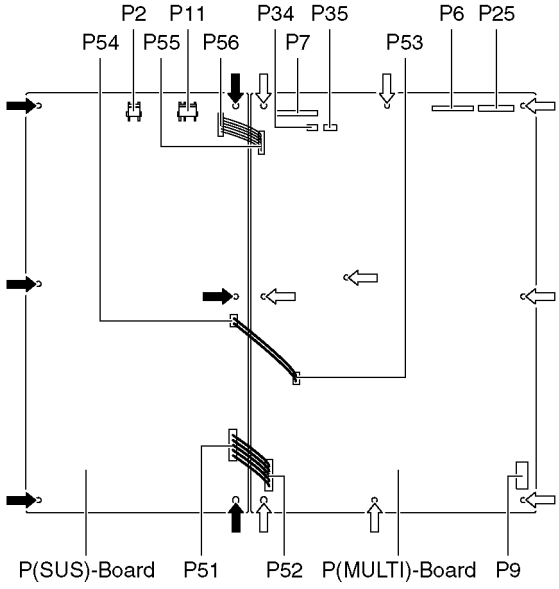


8.3. Remove the P-Board

Caution:

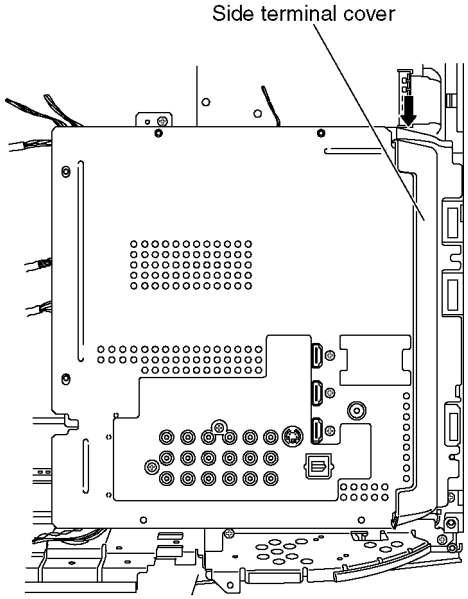
To remove P.C.B. wait 1 minute after power was off for discharge from electrolysis capacitors.

1. Unlock the cable clampers to free the cable
2. Disconnect the connectors (P51-P52, P53-P54 and P55-P56).
3. Disconnect the connectors (P2, P6, P7, P9, P11, P25 and P35).
4. Remove a short-jumper connector P34 and re-use for new P-Board.
5. Remove the screws (×6 ➡) and remove the P(SUS)-Board.
6. Remove the screws (×9 ⇨) and remove the P(MULTI)-Board.

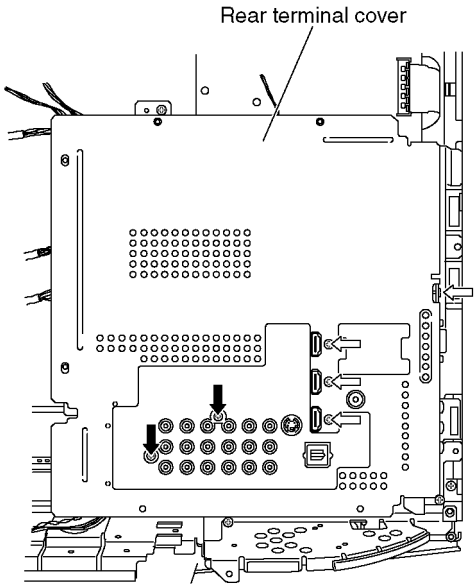


8.4. Remove the Side terminal cover and Rear terminal cover

1. Remove the claw (×1 ➡).
2. Remove the Side terminal cover.

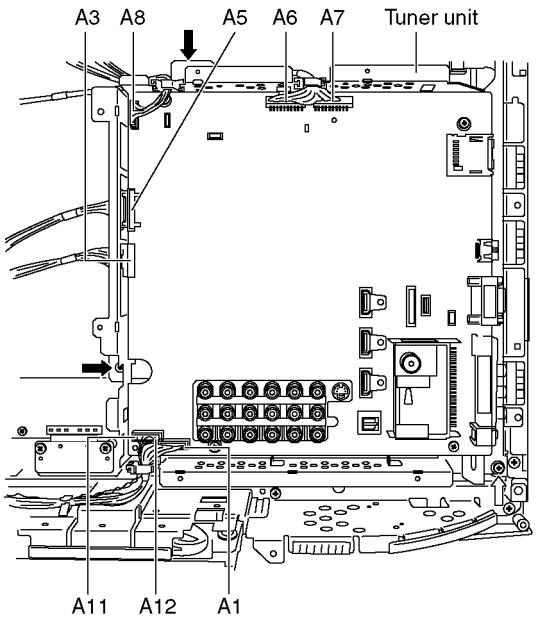


3. Remove the Adjustment cover.
4. Remove the screws (×2 ➡, ×4 ⇨).
5. Remove the Rear terminal cover.



8.5. Remove the Tuner unit

1. Unlock the cable clampers to free the cable.
2. Disconnect the connectors (A1, A3, A5, A6, A7, A8, A11 and A12).
3. Remove the screws (×2 ➡, ×1 ⇨) and remove the Tuner unit.



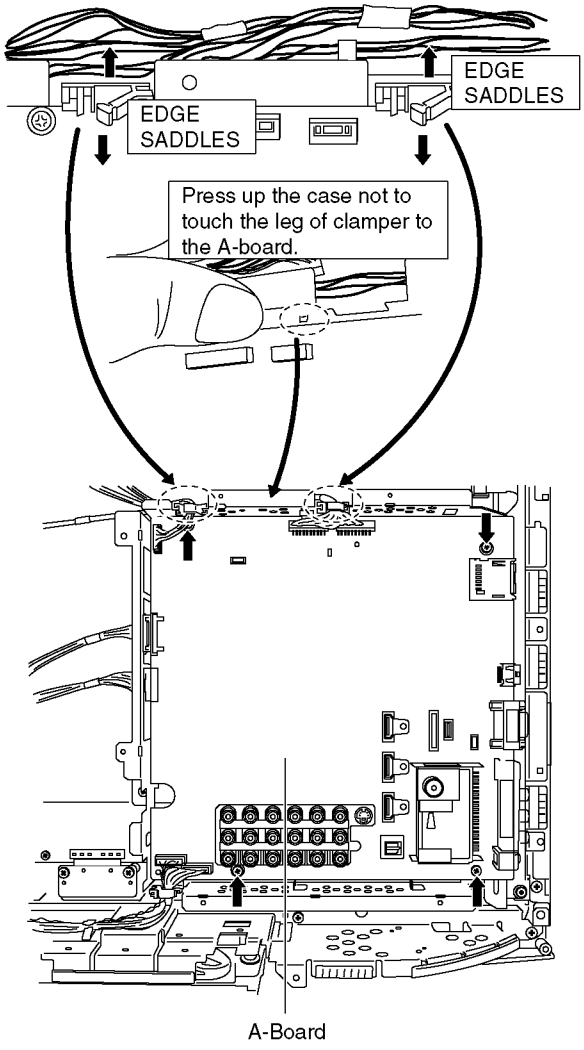
8.6. Remove the A-Board

1. Remove the Tuner unit. (See section 8.5.)
2. Remove two EDGE SADDLES at top of case.
   Twist the EDGE SADDLE to press up at the back and pull down the front side.
3. Remove the screws (×4 ➡) and remove the A-Board.

Caution :

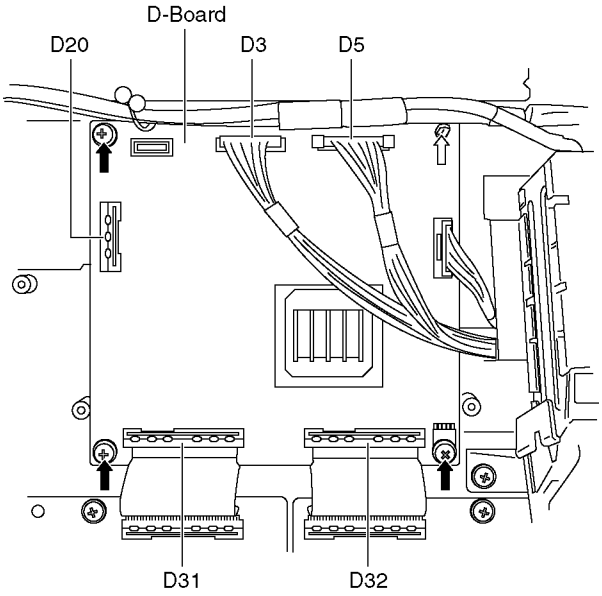
Press up the case not to touch the leg of clamper to the A-board.

Pay attention two metal projection ○ from back side when removal and assemble.



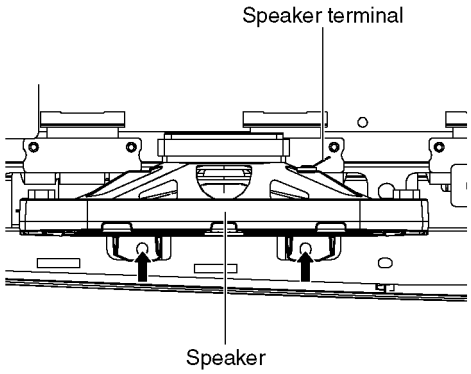
8.7. Remove the D-Board

1. Disconnect the connectors. (D3 and D5)
2. Disconnect the flexible cables. (D20, D31 and D32)
3. Remove the screws (×3 ➡).
4. Remove the molding prop (×1 ⇨).
5. Remove the D-Board.



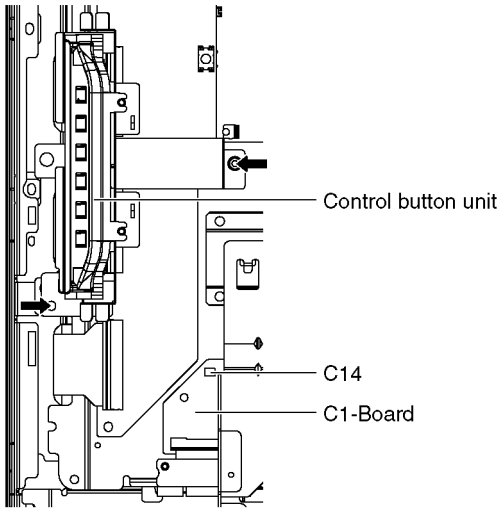
8.8. Remove the Speakers

1. Unlock the cable clampers to free the cable.
2. Disconnect the Speaker terminal.
3. Remove the screws (×2 ➡) and remove the Speakers (L, R).



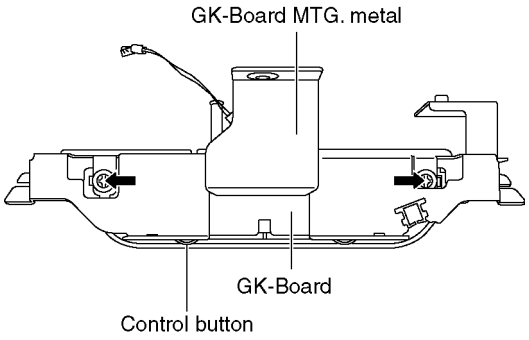
8.9. Remove the Control button unit

1. Disconnect the connector (C14).
2. Remove the screws (×2 ➡).
3. Remove the Control button unit.

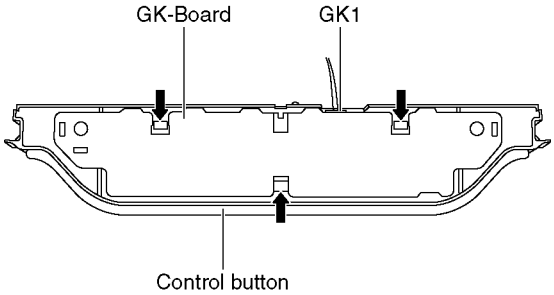


8.10. Remove the GK-Board

1. Remove the Control button unit. (See section 8.9.)
2. Remove the screws (×2 ➡).
3. Remove the GK-Board MTG. metal.

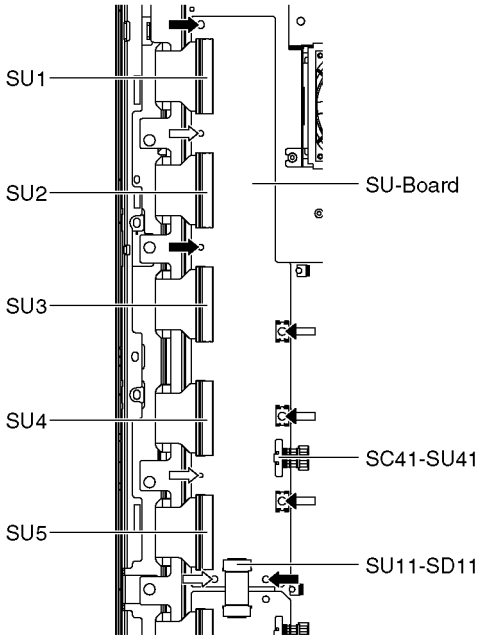


4. Remove the claw (×3 ➡).
5. Disconnect the connector (GK1).
6. Remove the GK-Board from Control button.



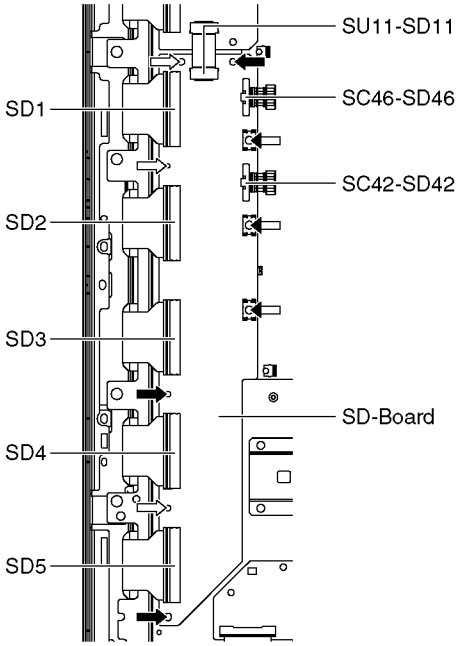
8.11. Remove the SU-Board

1. Remove the flexible cables (SU1, SU2, SU3, SU4 and SU5) connected to the SU-Board.
2. Remove the flexible cable (SU11-SD11) and the bridge connector (SC41-SU41).
3. Remove the molding props (×3 ⇨).
4. Remove the screws (×3 ➡, ×3 ⇨) and remove the SU-Board.



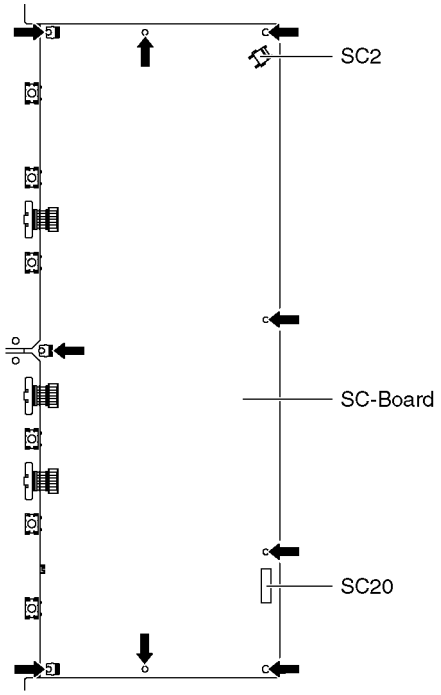
8.12. Remove the SD-Board

1. Remove the Control button unit. (See section 8.9.)
2. Remove the flexible cables (SD1, SD2, SD3, SD4 and SD5) connected to the SD-Board.
3. Remove the flexible cable (SU11-SD11) and the bridge connectors (SC42-SD42 and SC46-SD46).
4. Remove the molding props (×3 ⇨).
5. Remove the screws (×3 ➡, ×3 ⇨) and remove the SD-Board.



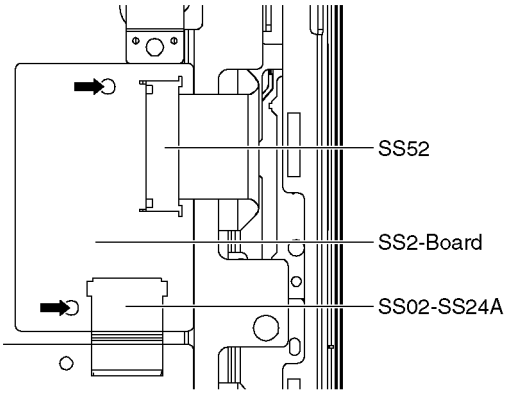
8.13. Remove the SC-Board

1. Remove the SU-Board and SD-Board. (See section 8.11. and 8.12.)
2. Unlock the cable clampers to free the cable.
3. Disconnect the connector (SC2).
4. Disconnect the flexible cable (SC20).
5. Remove the screws (×9 ➡) and remove the SC-Board.



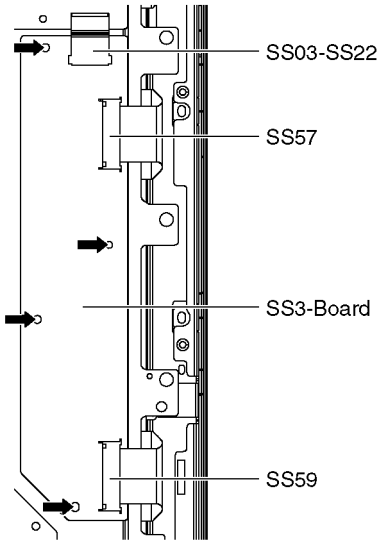
8.14. Remove the SS2-Board

1. Disconnect the bridge connector (SS02-SS24A) and disconnect the flexible cable (SS52).
2. Remove the screws (×2 ➡) and remove the SS2-Board.



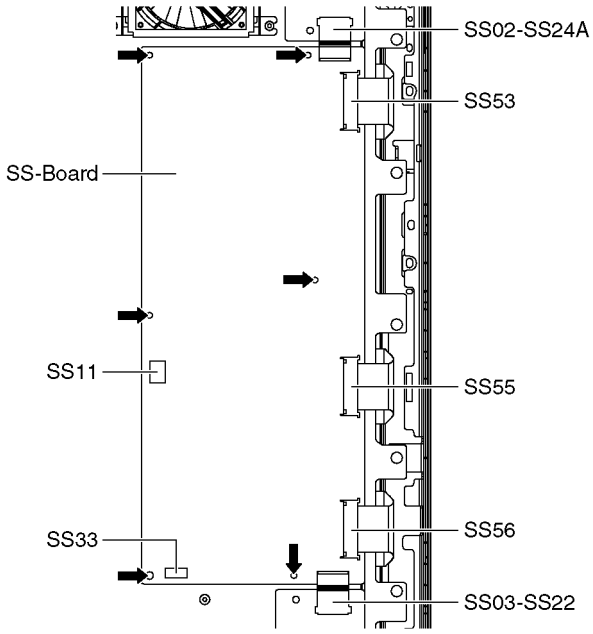
8.15. Remove the SS3-Board

1. Remove the Tuner unit. (See section 8.5.)
2. Disconnect the bridge connector (SS03-SS22) and disconnect the flexible cables (SS57 and SS59).
3. Remove the screws (×4 ➡) and remove the SS3-Board.



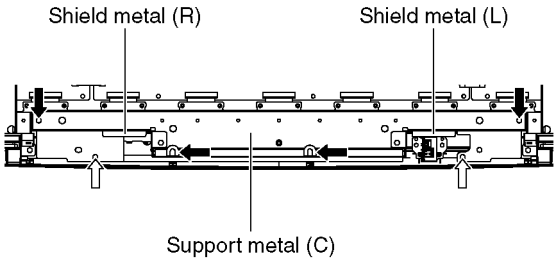
8.16. Remove the SS-Board

1. Remove the Tuner unit. (See section 8.5.)
2. Unlock the cable clampers to free the cable.
3. Disconnect the connectors (SS11 and SS33).
4. Disconnect the flexible cables (SS53, SS55 and SS56).
5. Disconnect the bridge connectors (SS02-SS24A and SS03-SS22).
6. Remove the screws (×6 ➡) and remove the SS-Board.

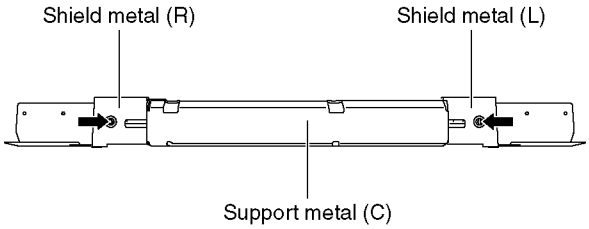


8.17. Remove the Support metal (C)

1. Remove the screws (×4 ➡, ×2 ⇨).
2. Remove the Support metal (C).

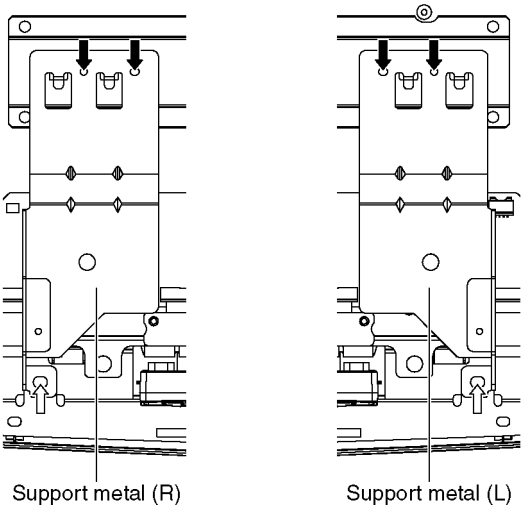


3. Remove the screws (×2 ➡).
4. Remove the Shield metals (L, R).



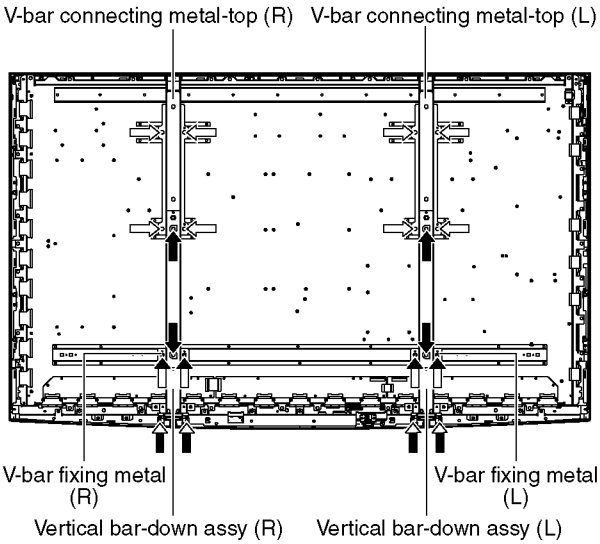
8.18. Remove the Support metals (L, R)

1. Remove the Tuner unit. (See section 8.5.)
2. Remove the screws (×2 ➡, ×1 ⇨ each).
3. Remove the Support metals (L, R).

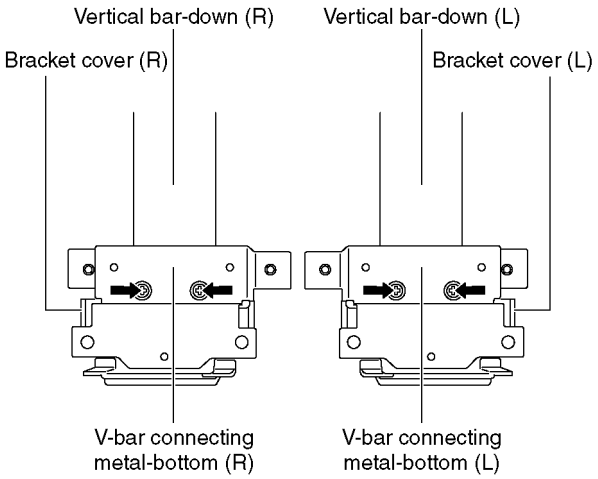


8.19. Remove the Vertical bar-down assy

1. Remove the Plasma panel section from the servicing stand and lay on a flat surface such as a table (covered by a soft cloth) with the Plasma panel surface facing downward.
2. Remove the Support metal (C). (See section 8.17.)
3. Remove the screws (×2 ➡, ×2 ➡ each) and remove the Vertical bar-down assy (L, R).
4. Remove the screws (×4 ⇨ each) and remove the V-bar connecting metal-top (L, R).
5. Remove the screws (×2 ⇨) and remove the V-bar fixing metals (L, R).

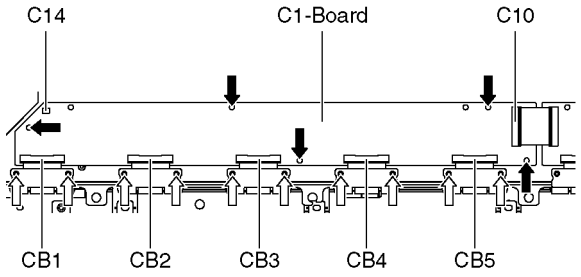


6. Remove the screws (×2 ➡ each) and remove V-bar connecting metal-bottom (L, R) and the Bracket covers (L, R).



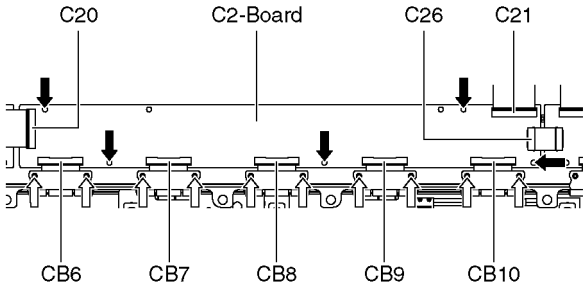
8.20. Remove the C1-Board

1. Remove the Control button unit. (See section 8.9.)
2. Remove the Support metal (C). (See section 8.17.)
3. Remove the Support metal (R). (See section 8.18.)
4. Remove the Vertical bar-down assy. (See section 8.19.)
5. Remove the flexible cables holder fastening screws (×10 ⇨).
6. Disconnect the flexible cables (CB1, CB2, CB3, CB4 and CB5).
7. Disconnect the flexible cable (C10).
8. Disconnect the connector (C14).
9. Remove the screws (×5 ➡) and remove the C1-Board.



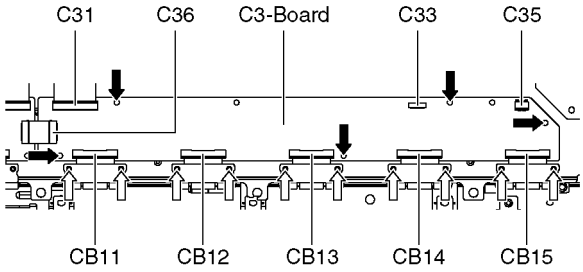
8.21. Remove the C2-Board

1. Remove the Support metal (C). (See section 8.17.)
2. Remove the flexible cables holder fastening screws (×10 ⇨).
3. Disconnect the flexible cables (CB6, CB7, CB8, CB9 and CB10).
4. Disconnect the flexible cables (C20, C21 and C26).
5. Remove the screws (×5 ➡) and remove the C2-Board.



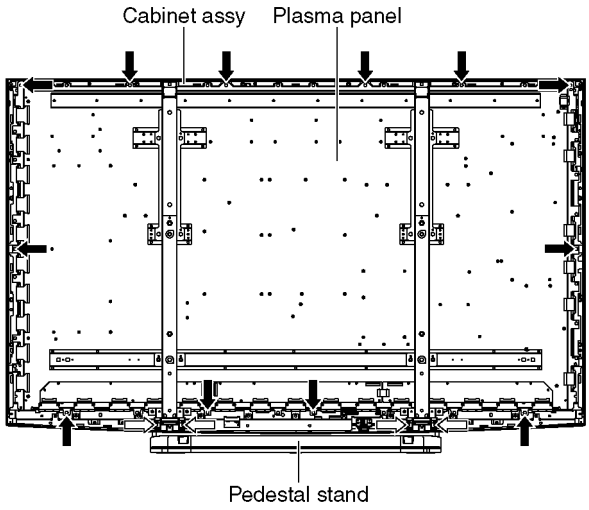
8.22. Remove the C3-Board

1. Remove the Tuner unit. (See section 8.5.)
2. Remove the Support metal (C). (See section 8.17.)
3. Remove the Support metal (L). (See section 8.18.)
4. Remove the Vertical bar-down assy. (See section 8.19.)
5. Remove the flexible cables holder fastening screws (×10 ⇨).
6. Disconnect the flexible cables (CB11, CB12, CB13, CB14 and CB15).
7. Disconnect the flexible cables (C31 and C36).
8. Disconnect the connectors (C33 and C35).
9. Remove the screws (×5 ➡) and remove the C3-Board.

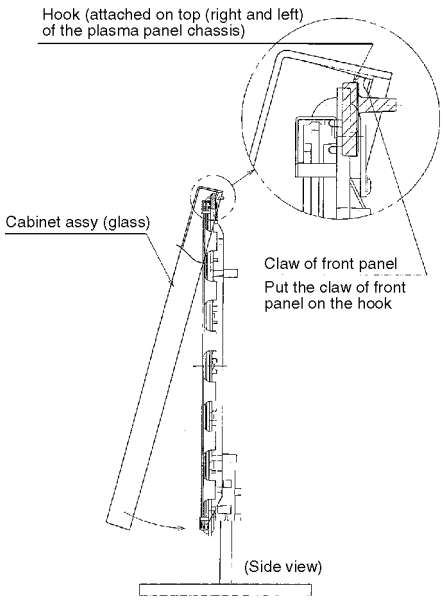


8.23. Remove the Plasma panel section from the Cabinet assy (glass)

1. Remove the cabinet assy and the plasma panel fastening screws (×12 ➡, ×4 ⇨).

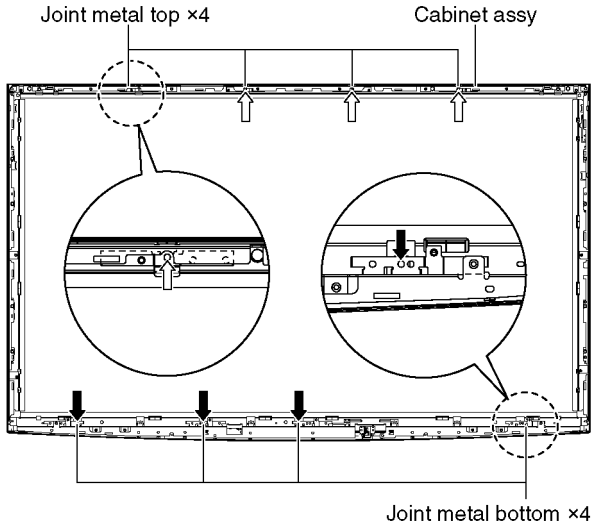


2. For leaving the plasma panel from the front frame, pull the bottom of the cabinet assy forward, lift, and remove.

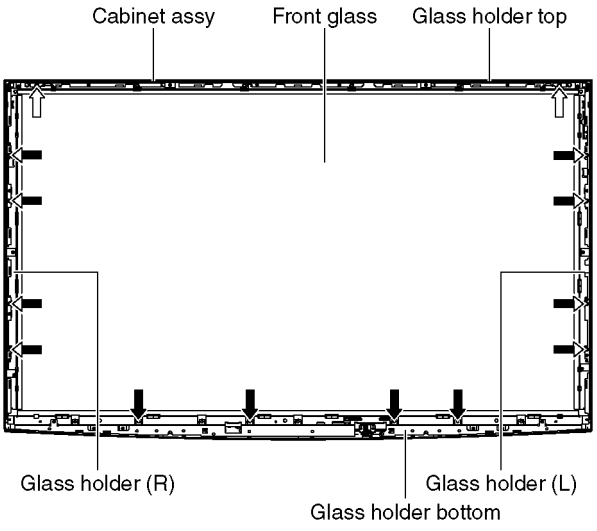


8.24. Remove the Glass holders

1. Remove the Cabinet assy. (See section 8.23.)
2. Unlock the cable clampers to free the cable.
3. Remove the screws (×4 ➡, ×4 ⇨).
4. Remove the Joint metal top (×4) and the Joint metal bottom (×4).

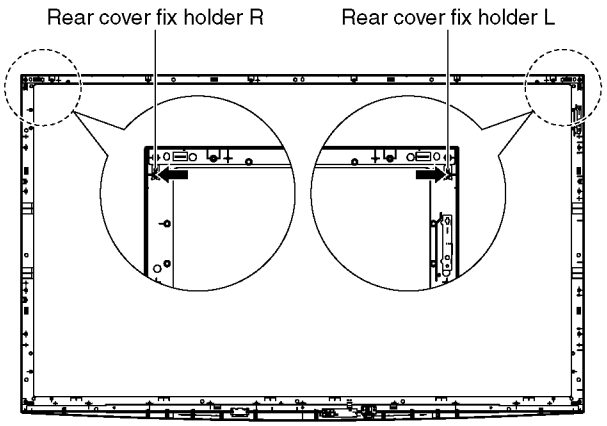


5. Remove the screws (×4 ➡).
6. Remove the Glass holder bottom.
7. Remove the screws (×2 ⇨).
8. Remove the Glass holder top.
9. Remove the screws (×8 ➡).
10. Remove the Glass holders (L, R).



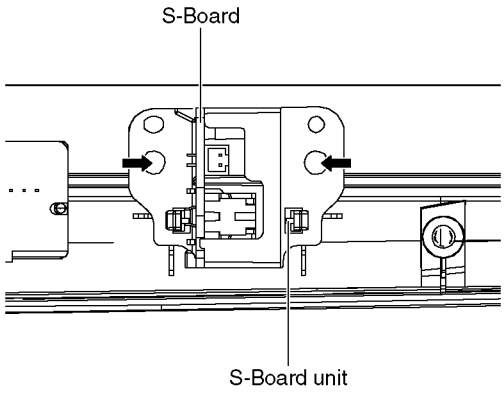
8.25. Remove the Rear cover fix holders

1. Remove the Glass holders. (See section 8.24.)
2. Remove the screw (×1 ➡ each).
3. Remove the Rear cover fix holders (L, R).

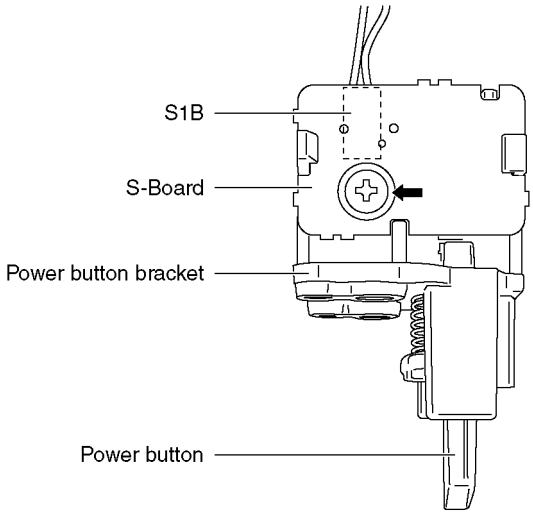


8.26. Remove the S-Board

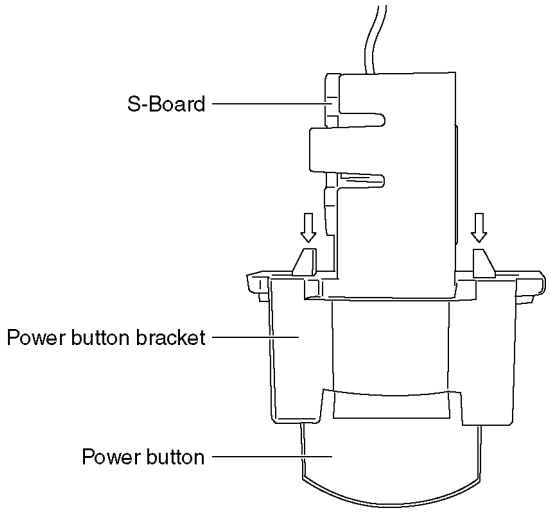
1. Remove the Glass holder bottom. (See section 8.24.)
2. Remove the screws (×2 ➡) and remove the S-Board unit.



3. Disconnect the connector (S1B).
4. Remove the screw (×1➡).
5. Remove the S-Board from the Power button bracket.

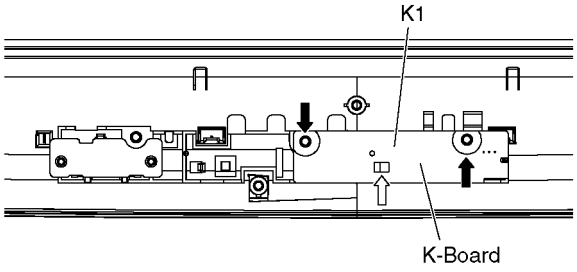


6. Remove the claws (×2 ⇨).
7. Remove the Power button from the Power button bracket.



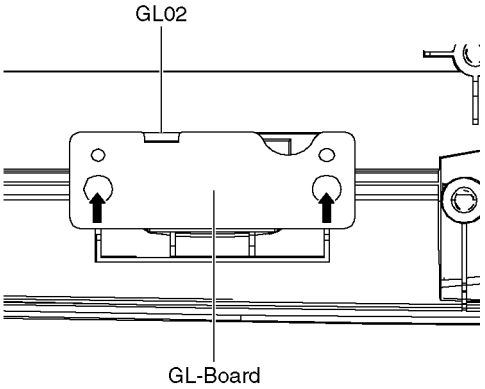
8.27. Remove the K-Board

1. Remove the Glass holder bottom. (See section 8.24.)
2. Remove the screws (×2 ➡).
3. Remove the claw (×1 ⇨).
4. Disconnect the connector (K1) and remove the K-Board from LED Panel.



8.28. Remove the GL-Board

1. Remove the Glass holder bottom. (See section 8.24.)
2. Remove the screws (×2 ➡).
3. Disconnect the connector (GL02) and remove the GL-Board.



8.29. Replace the plasma panel

Caution:

A new plasma panel itself without Hanger metals is fragile.

To avoid the damage to new plasma panel, carry a new plasma panel taking hold of the Hanger metals after assembling the Hanger metals and the Stand brackets.

1. Place a carton box packed a new plasma panel on the flat surface of the work bench.
2. Open a box and without taking a new plasma panel; Attach the C1-Board, C2-Board and the C3-Board, connect the flexible cables from the plasma panel to the C1-Board, C2-Board and the C3-Board, and fit the flexible cable holders.
3. Attach the Hanger metals and the Stand brackets to the new plasma panel.
4. Place the plasma panel on the servicing stand taking hold of the Hanger metals.
5. Attach the cabinet assy and each P.C.Board and so on, to the new plasma panel.

***When fitting the cabinet assy, be careful not to allow any debris, dust or handling residue to remain between the front glass and plasma panel.**

9 Measurements and Adjustments

9.1. Adjustment Procedure

9.1.1. Driver Set-up

9.1.1.1. Item / Preparation

1. Input a white signal to plasma video input.
2. Set the picture controls as follows.
   Picture menu: Dynamic
   PNR: Min
   Aspect: 16:9

Caution

1. First perform Vsus adjustment.
2. The Vscn voltages are measured from the Vad (Vad_base), but may be measured from the GND (GND_base) in an unavoidable case.

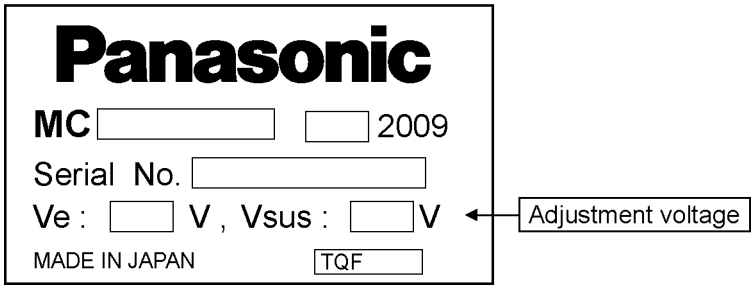
9.1.1.2. Adjustments

Adjust driver section voltages referring the panel data on the panel data label.
Check or adjust the following voltages with the multimeter.

Name	Test Point	Voltage	Volume	Remarks
Vsus	TPVSUS (SS)	Vsus ± 2V	VR251 (P)	*
Ve	TPVE (SS)	Ve ± 2.5V	Fixed	*
Vset	TPVSET (SC)	290V ± 9V	Fixed	
Vad	TPVAD (SC)	- 155V ± 2V	VR16600 (SC)	
Vscn	TPVSCN (SC)	Vad_base : 145V ± 4V GND_base : - 10V ± 6V	Fixed	

*See the Panel label.

Panel Label information

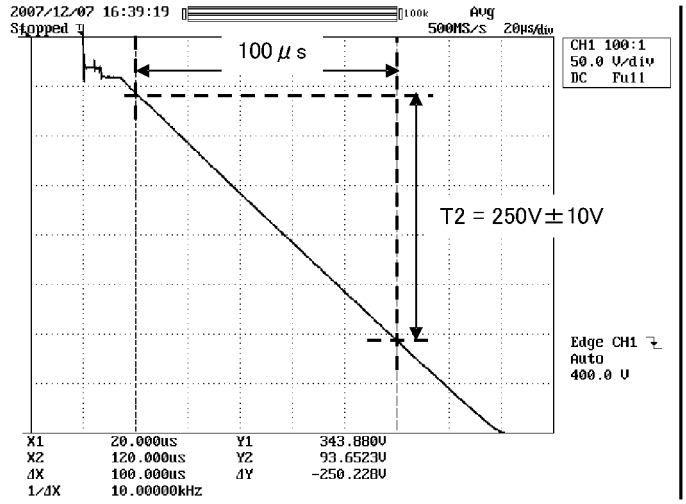


9.1.2. Initialization Pulse Adjust

1. Input the White signal to plasma video input.
2. Set the picture controls as follows.
   Picture menu: Dynamic
   PNR: Min
   Aspect: 16:9
3. Connect Oscilloscope to TPSC1 (SC).
   Check the voltage (T2) at 100μs period on the down slop.

	Test point	Volume	Level
T2	TPSC1 (SC)	VR16601 (SC)	250 V ± 10 V

TPSC1



9.1.3. P.C.B. (Printed Circuit Board) exchange

9.1.3.1. Caution

1. To remove P.C.B., wait 1 minute after power was off for discharge from electrolysis capacitors.

9.1.3.2. Quick adjustment after P.C.B. exchange

Adjust the following voltages with the multimeter.

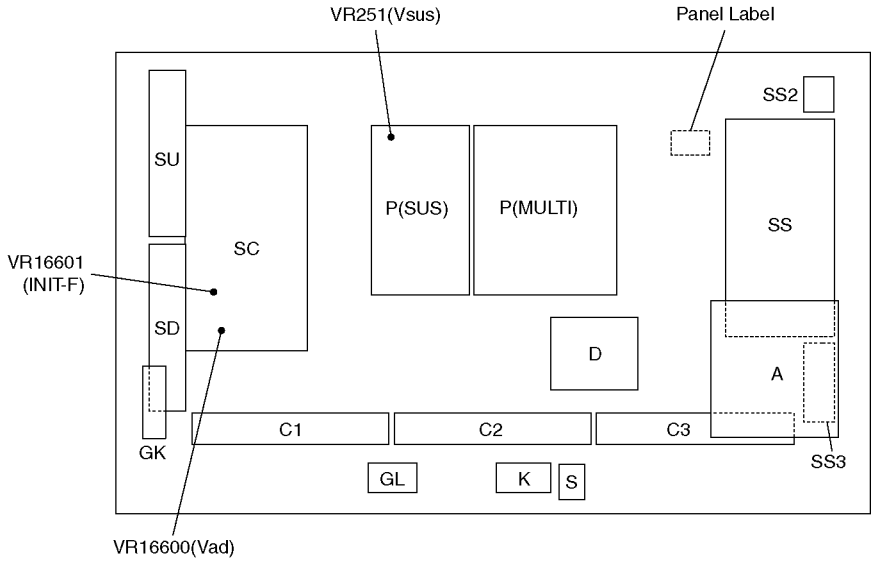
P.C.B.	Name	Test Point	Voltage	Volume	Remarks
P Board	Vsus	TPVSUS (SS)	Vsus ± 2V	VR251 (P)	*
SC Board	Vad	TPVAD (SC)	- 155V ± 2V	VR16600 (SC)	
A/D Board	White balance and Sub brightness for NTSC, PAL, HD, PC and 625i signals				

*See the Panel label.

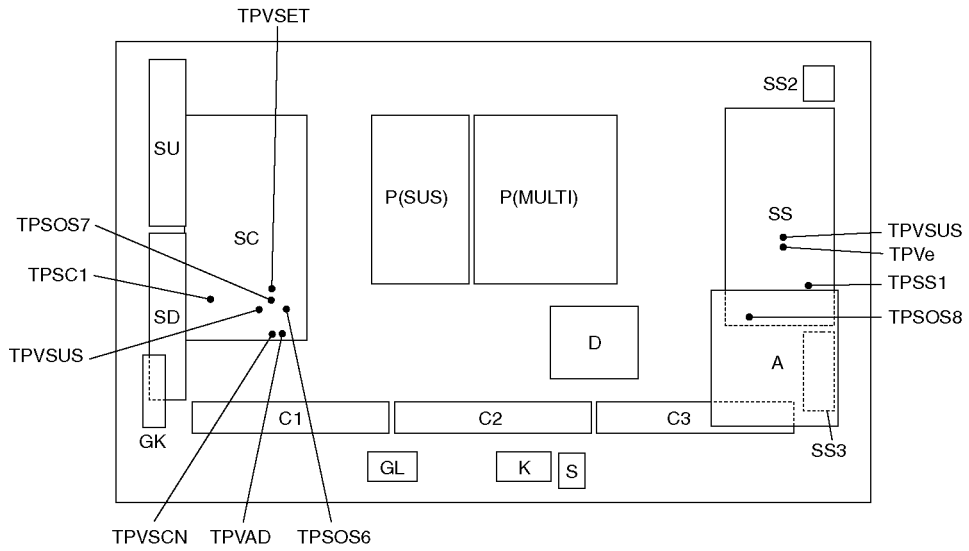
Caution:

Absolutely do not reduce Vsus below Ve not to damage the P.C.B.

9.1.4. Adjustment Volume Location



9.1.5. Test Point Location

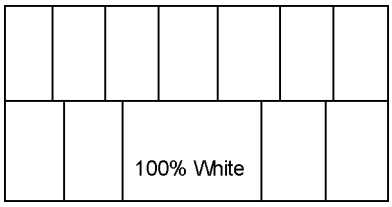


9.2. Adjustment

9.2.1. Sub-Contrast adjustment

<table>
<tr><th>Name of measuring instrument</th><th>Connection</th><th>Remarks</th></tr>
<tr><td>RF generator
Base Band signal generator
HD signal generator</td><td></td><td></td></tr>
<tr><td colspan="2">Steps</td><td>Remarks</td></tr>
<tr><td colspan="2">Adjustment of TV (RF system)

Note:
In adjustment, you must setting to modulation of signal at 85%.

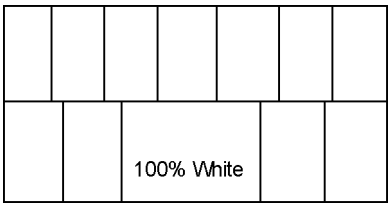
1. Receive a RF PAL 100% Full White or Split Colour bar shown as below.
 

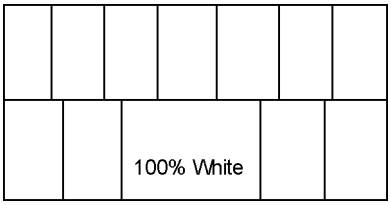
2. Goes into service adjustment mode.
3. Push a [1] or [2] key, and goes into adjustment mode for [CONTRAST].

Adjustment

1. The colour key yellow button of remote control is pushed.
2. The OSD character of sub-contrast becomes red.
(Inside under automatic adjustment)
3. The OSD character of sub-contrast returns to black.
4. End.</td><td>Ref.:
RF signal modulation spec.
UK models: 80%
Other models: 90%

Note:
Sub-contrast adjustment is unadjusted for AV/ HD input.
But, when needing the adjustment chosen manually, please refer to [alternative method].</td></tr>
</table>

Steps	Remarks
Another procedure Adjustment of AV system 1. PAL 100% Full White or Split Colour bar receive AV1(or AV2), shown as below.  2. Goes into service adjustment mode. 3. Push [1] or [2] key, and goes into adjustment mode for [Contrast]. Adjustment 1. The colour key yellow button of remote control is pushed. 2. The OSD character of sub-contrast becomes red. (Inside under automatic adjustment) 3. The OSD character of sub-contrast returns to black. 4. End.	

Steps	Remarks
Another procedure Adjustment of HD system 1. At 1080i 100% Full White or Split colour bar receive component signal, as shown below.  2. Goes into service adjustment mode. 3. Push [1] or [2] key, and goes into adjustment mode for [Contrast]. Adjustment 1. The colour key yellow button of remote control is pushed. 2. The OSD character of sub-contrast becomes red. (Inside under automatic adjustment) 3. The OSD character of sub-contrast returns to black. 4. End.	

9.2.2. RF white balance adjustment

Name of measuring instrument	Connection	Remarks
W/ B pattern Color analyzer (Minolta CA-100 or equivalent)	RF input Panel surface	

Steps	Remarks
• Make sure the front panel to be used on the final set is fitted. • Make sure a color signal is not being shown before adjustment. • Put the color analyzer where there is little colour variation.	Picture menu : Dynamic ASPECT : 16:9

Adjustment	Remarks
1. Display the white balance pattern. 2. Enter the service adjustment mode. 3. A number key [1] or [2] are operated and [WB-ADJ] is displayed. Check that the color balance is [COOL]. 4. Select [G-CUTOFF] item, using the number-key [3] or [4], and set to [80], using the volume-key [+] or [-]. Also, [B-CUTOFF] and [R-CUTOFF] set to [80] 5. Set [G-DRIVE] at [C0]. 6. Touch the signal receiver of color analyzer to the highlight window's center, and adjust B drive and R drive so x, y become the [COLOR TEMP COOL] in the below table. 7. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].) 8. Set colorbalance to [NORMAL] using [7] key. 9. Fix G-CUTOFF, B-CUTOFF and R-CUTOFF at [80]. 10. Fix G drive at [C0]. 11. Adjust B-DRIVE and R-DRIVE so the highlight window’s x, y become the [COLOR TEMP NORMAL] in the below table. 12. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].) 13. Set colorbalance to [WARM] using [7] key. 14. Fix G-CUTOFF, B-CUTOFF and R-CUTOFF at [80]. 15. Fix G drive at [C0]. 16. Adjust B-DRIVE and R-DRIVE so the highlight window’s x, y become the [COLOR TEMP WARM] in the below table. 17. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].)	Highlight section Signal amplitude 75% Value is Hex.

Table 1, Color temp. target value

COLOR TEMP	x	y
COOL	0.278	0.283
NORMAL	0.289	0.302
WARM	0.310	0.329

9.2.3. 1080i white balance adjustment

Name of measuring instrument	Connection	Remarks
1080i W/ B pattern Color analyzer (Minolta CA-100 or equivalent)	Component input Panel surface	

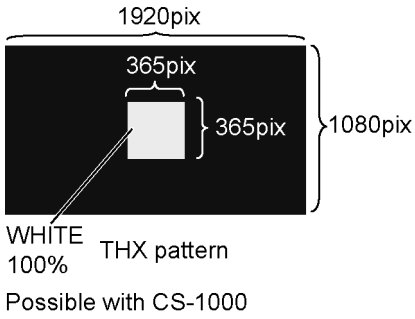
Steps	Remarks
• Make sure the front panel to be used on the final set is fitted. • Make sure a color signal is not being shown before adjustment. • Put the color analyzer where there is little colour variation.	Picture menu : Dynamic ASPECT : 16:9

Adjustment	Remarks
1. Display the white balance pattern. 2. Enter the service adjustment mode. 3. A number key [1] or [2] are operated and [WB-ADJ] is displayed. Check that the color balance is [COOL]. 4. Select [G-CUTOFF] item, using the number-key [3] or [4], and set to [80], using the volume-key [+] or [-]. Also, [B-CUTOFF] and [R-CUTOFF] set to [80] 5. Set [G-DRIVE] at [C0]. 6. Touch the signal receiver of color analyzer to the highlight window's center, and adjust B drive and R drive so x, y become the [COLOR TEMP COOL] in the below table. 7. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].) 8. Set colorbalance to [NORMAL] using [7] key. 9. Fix G-CUTOFF, B-CUTOFF and R-CUTOFF at [80]. 10. Fix G drive at [C0]. 11. Adjust B-DRIVE and R-DRIVE so the highlight window's x, y become the [COLOR TEMP NORMAL] in the below table. 12. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].) 13. Set colorbalance to [WARM] using [7] key. 14. Fix G-CUTOFF, B-CUTOFF and R-CUTOFF at [80]. 15. Fix G drive at [C0]. 16. Adjust B-DRIVE and R-DRIVE so the highlight window's x, y become the [COLOR TEMP WARM] in the below table. 17. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].)	Highlight section Signal amplitude 75% Value is Hex.

Table 1, Color temp. target value

COLOR TEMP	x	y
COOL	0.278	0.283
NORMAL	0.289	0.302
WARM	0.310	0.329

9.2.4. THX white balance adjustment

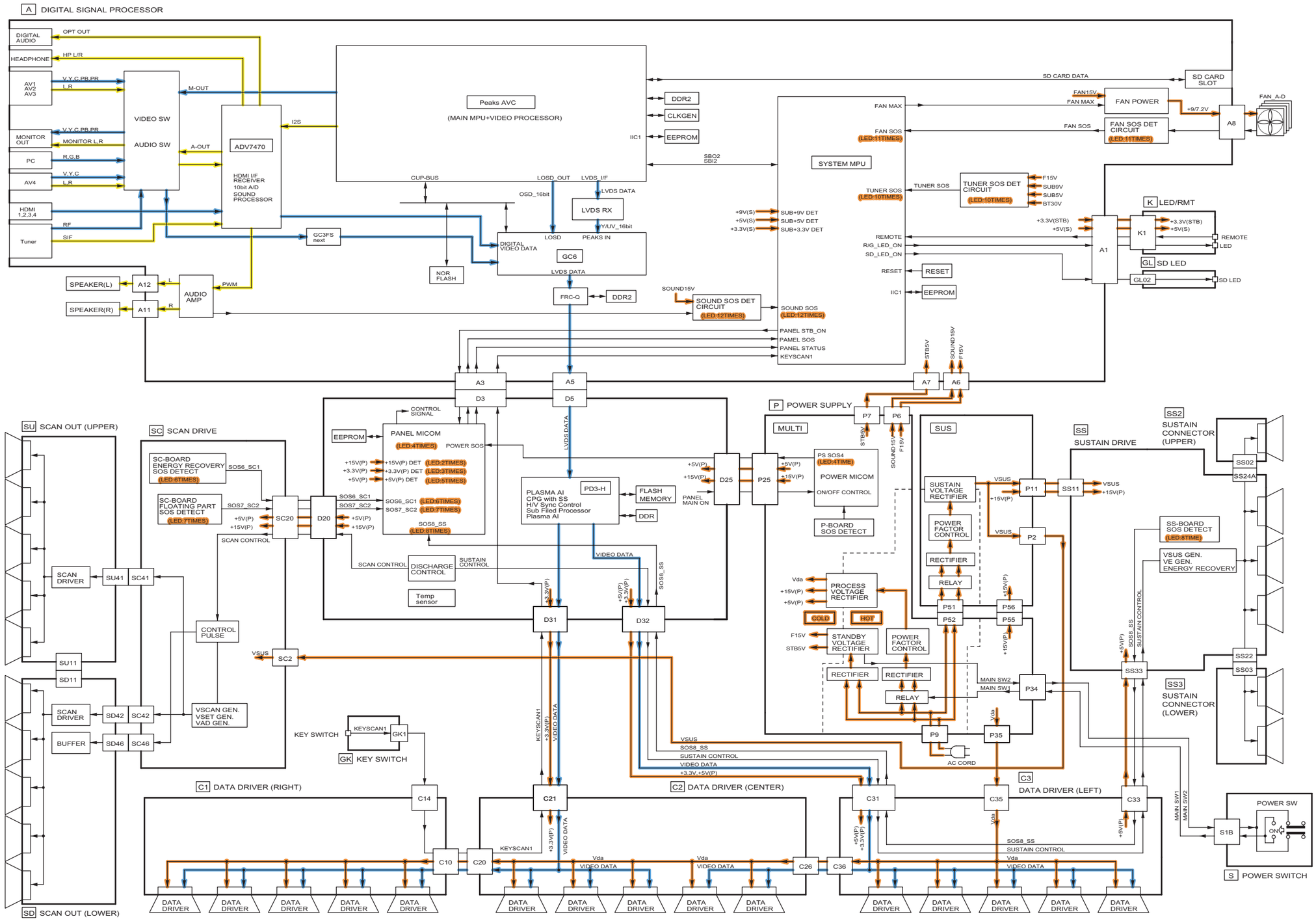
Name of measuring instrument	Connection	Remarks
1080i/60 W/B pattern (Refer to Remarks) Color analyzer (Periodic calibrated CA-100) Signal Generator/Design Team recommend: VG859 (A)	HDMI1 input Panel surface	 Possible with CS-1000

Steps	Remarks
• Make sure the front panel to be used on the final set is fitted. • Make sure a color signal is not being shown before adjustment. • Put the color analyzer where panel centre (white 100%). • With keeping to output WB pattern, don't leave set alone w/o this adjustment.	Picture menu : Cinema Condition is same at alternative method too.

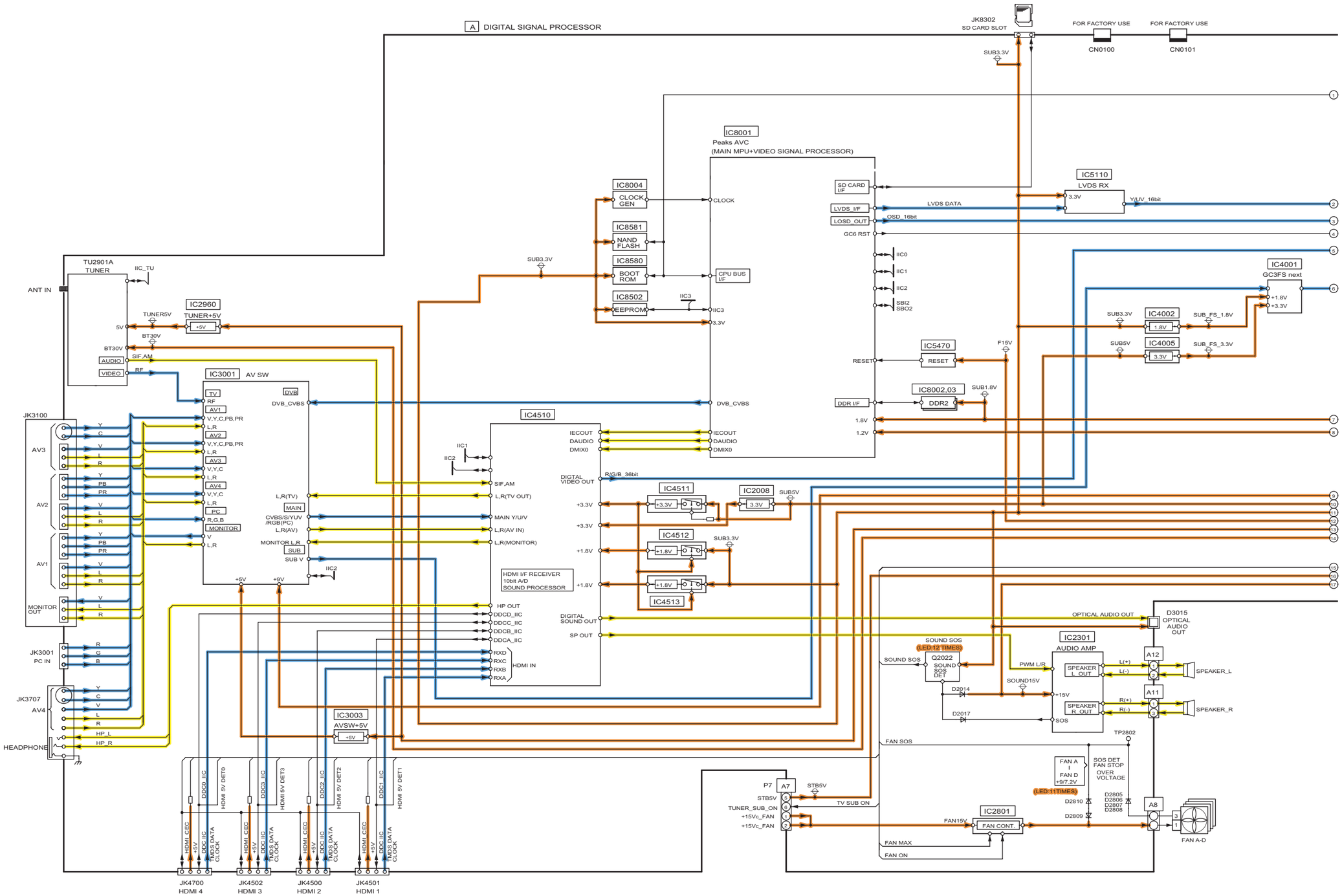
Adjustment	Remarks
1. [AV] key are operated and set [HDMI1] input mode. And displayRefer to above pattern the white balance pattern. 2. Enter the service adjustment mode. 3. A number key [1]or [2] are operated and [WB-ADJ] is displayed. Set that the color balance is [WARM] and picture menu is [Cinema]. 4. A number key [1] or [2] are operated and set [METHOD] to [01]. 5. Select [G-CUTOFF] item, using the number-key [3] or [4], and set to [80], using the volume-key [+] or [-]. Also, [B-CUTOFF] and [R-CUTOFF] set to [80] 6. Set [G-DRIVE] at [C0]. 7. Touch the signal receiver of color analyzer to the highlight window's center and adjust B drive and R drive so x, y become the [COLOR TEMP WARM] in the below table. 8. All RGB drive increase so that the maximum drive value of RGB may become [FC]. ([ALL-DRIVE] set to [FC].) 9. A number key [1] or [2] are operated and set [METHOD] to [03]. Table 1, Color temp. target value **COLOR TEMP** | **x** | **y** **WARM** | **0.313** | **0.328** Adjustment target **+-0.003** **+-0.003**	Refer to above pattern

10 Block Diagram

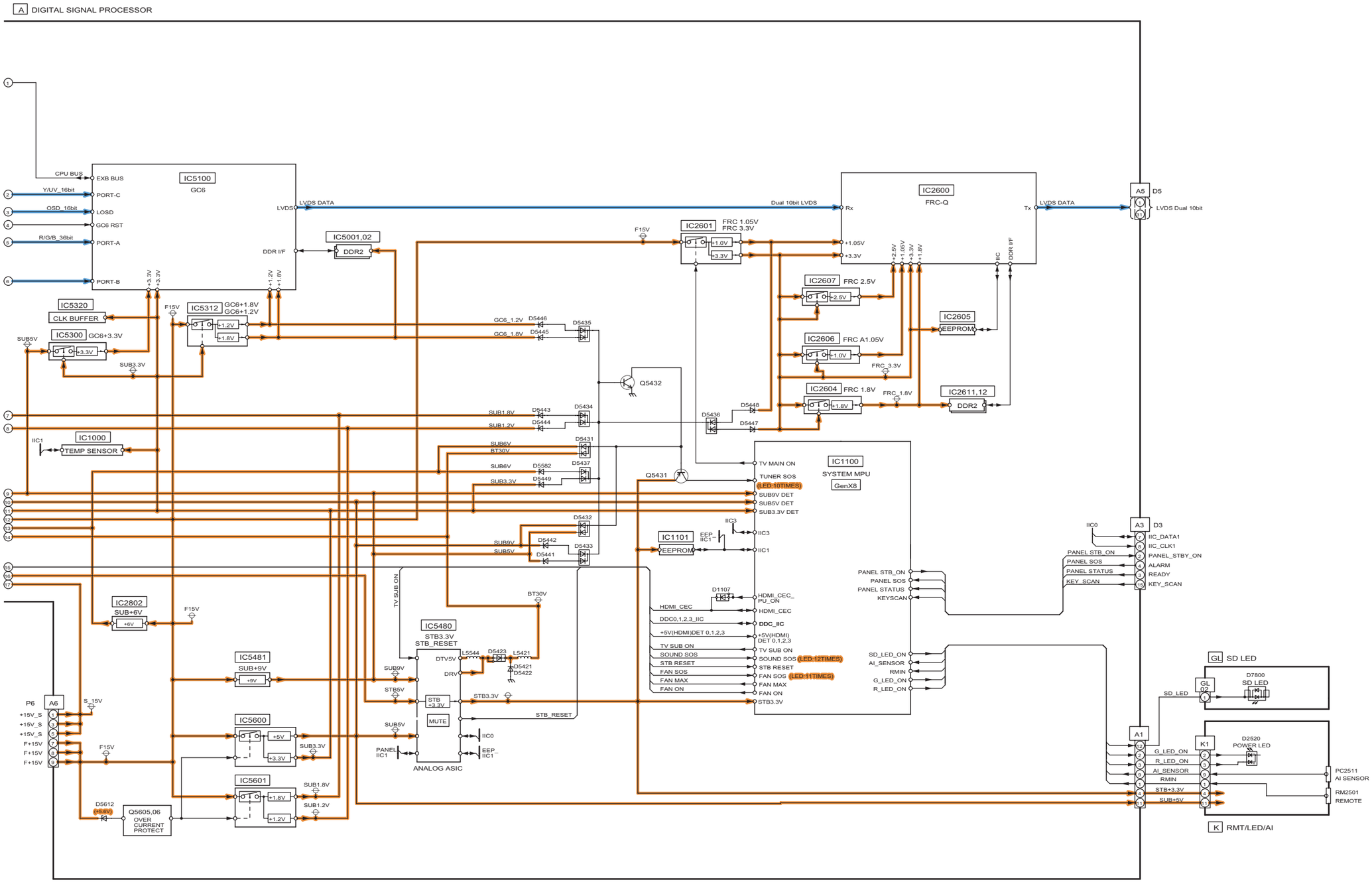
10.1. Main Block Diagram



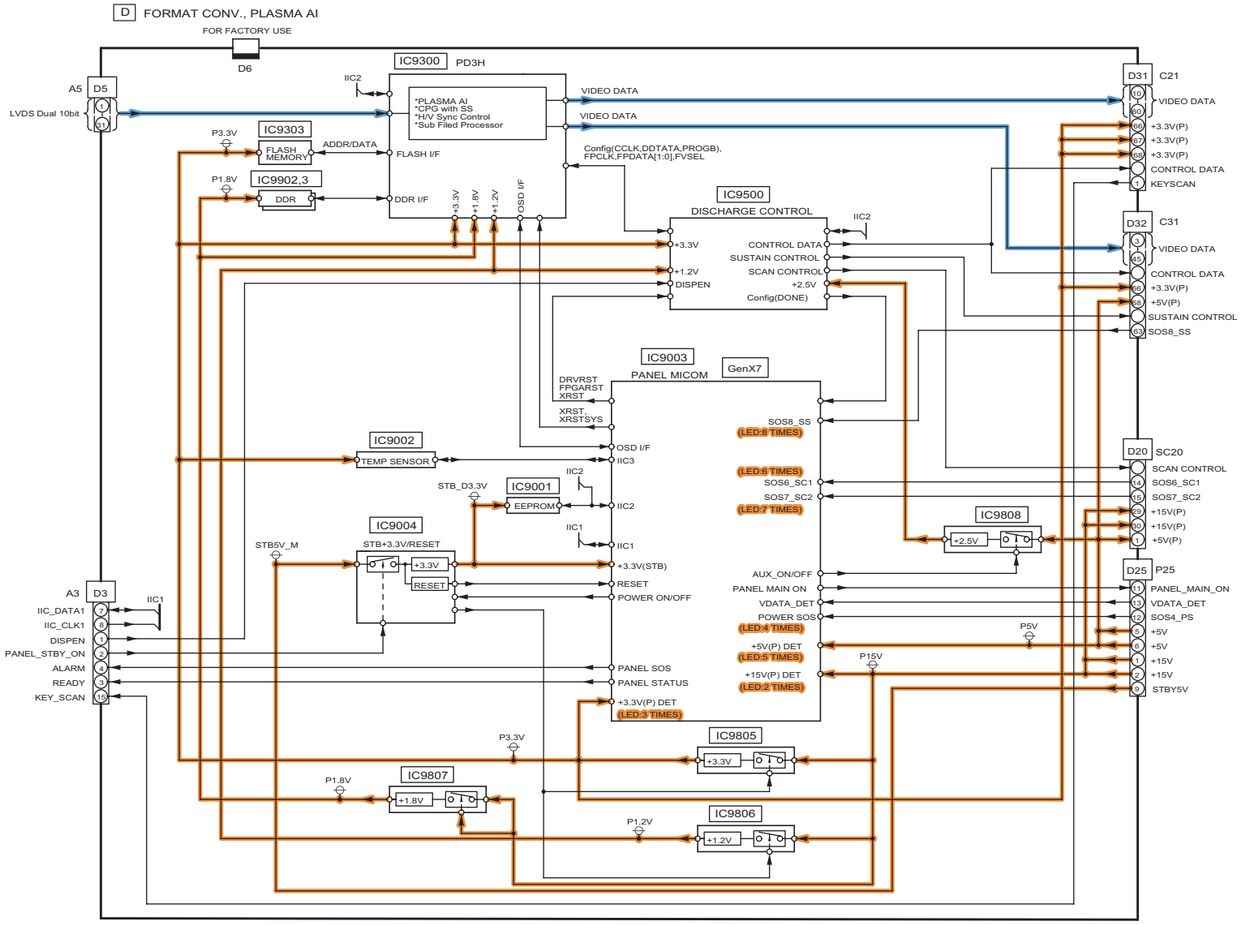
10.2. Block (1/5) Diagram



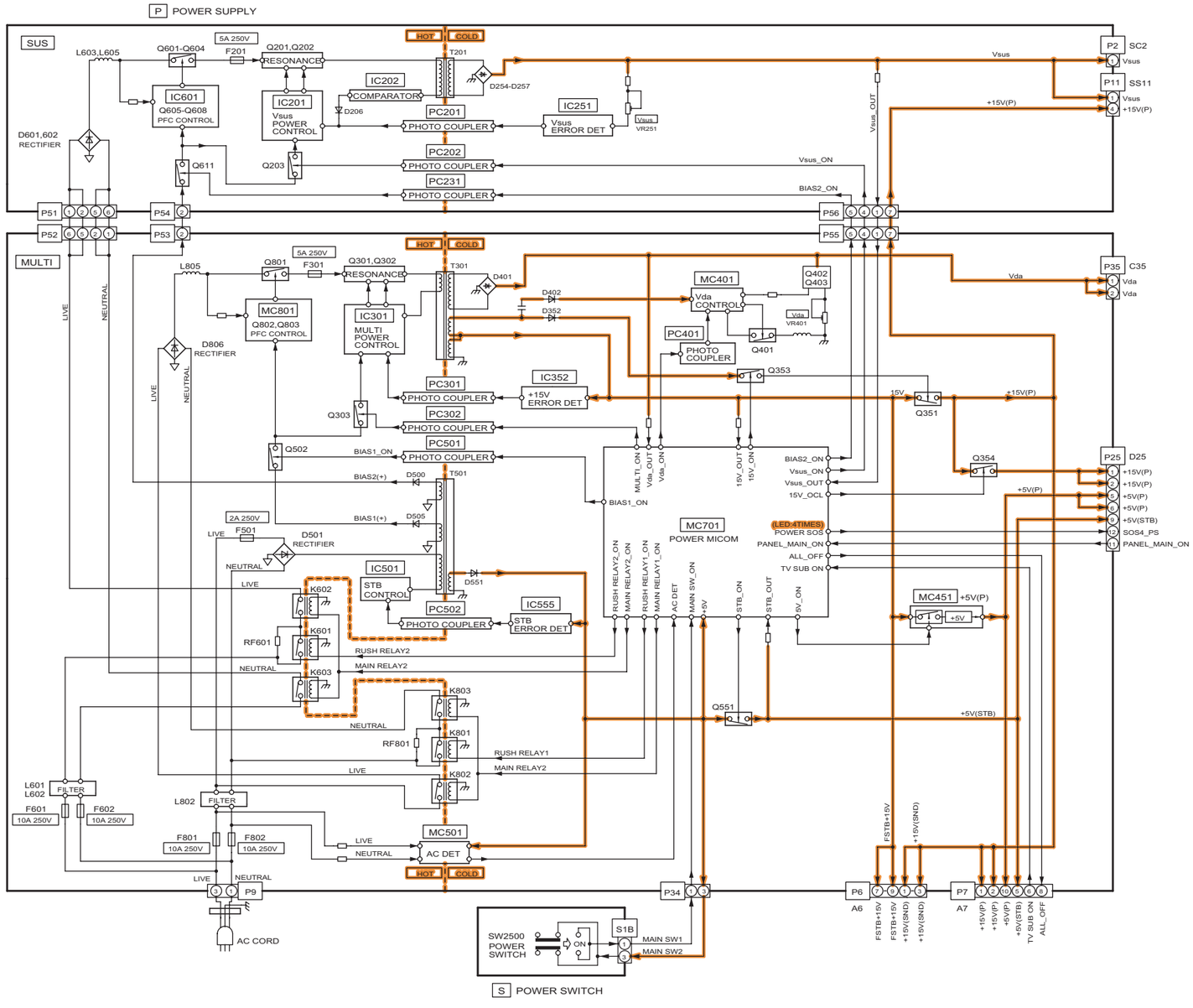
10.3. Block (2/5) Diagram



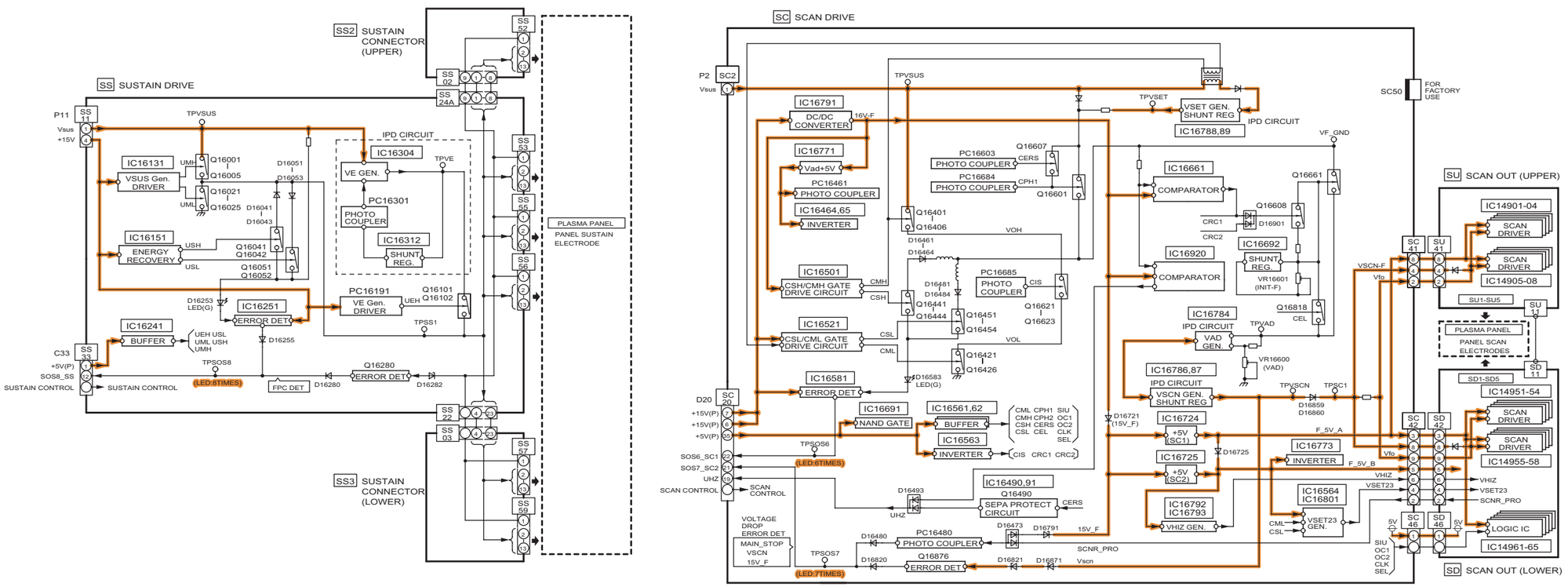
10.4. Block (3/5) Diagram

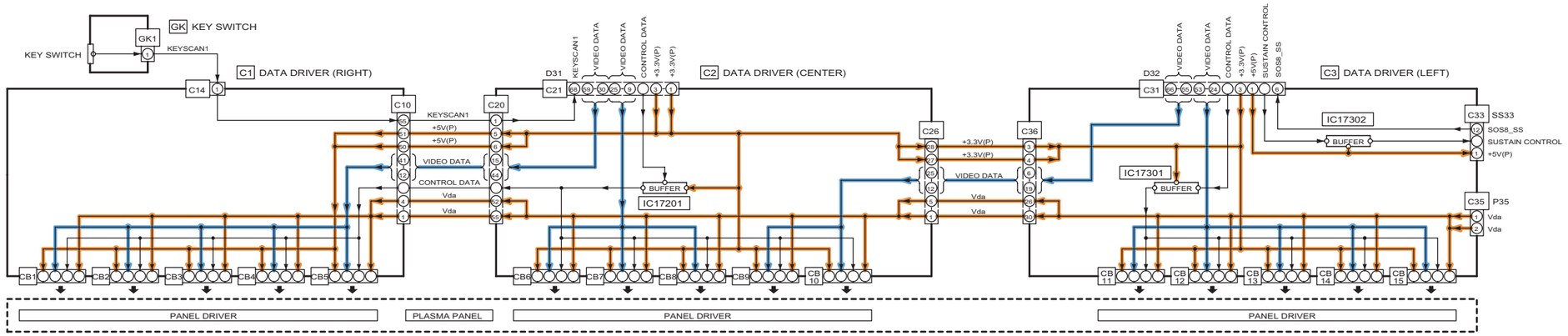


10.5. Block (4/5) Diagram



10.6. Block (5/5) Diagram





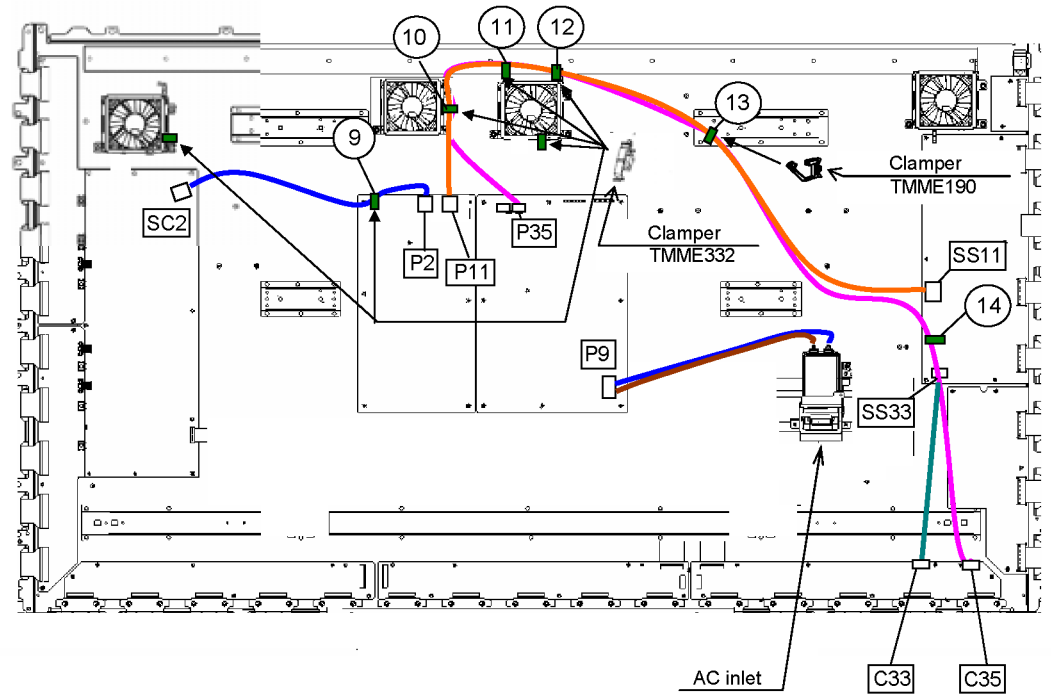
11 Wiring Connection Diagram

11.1. Caution statement.

Caution:

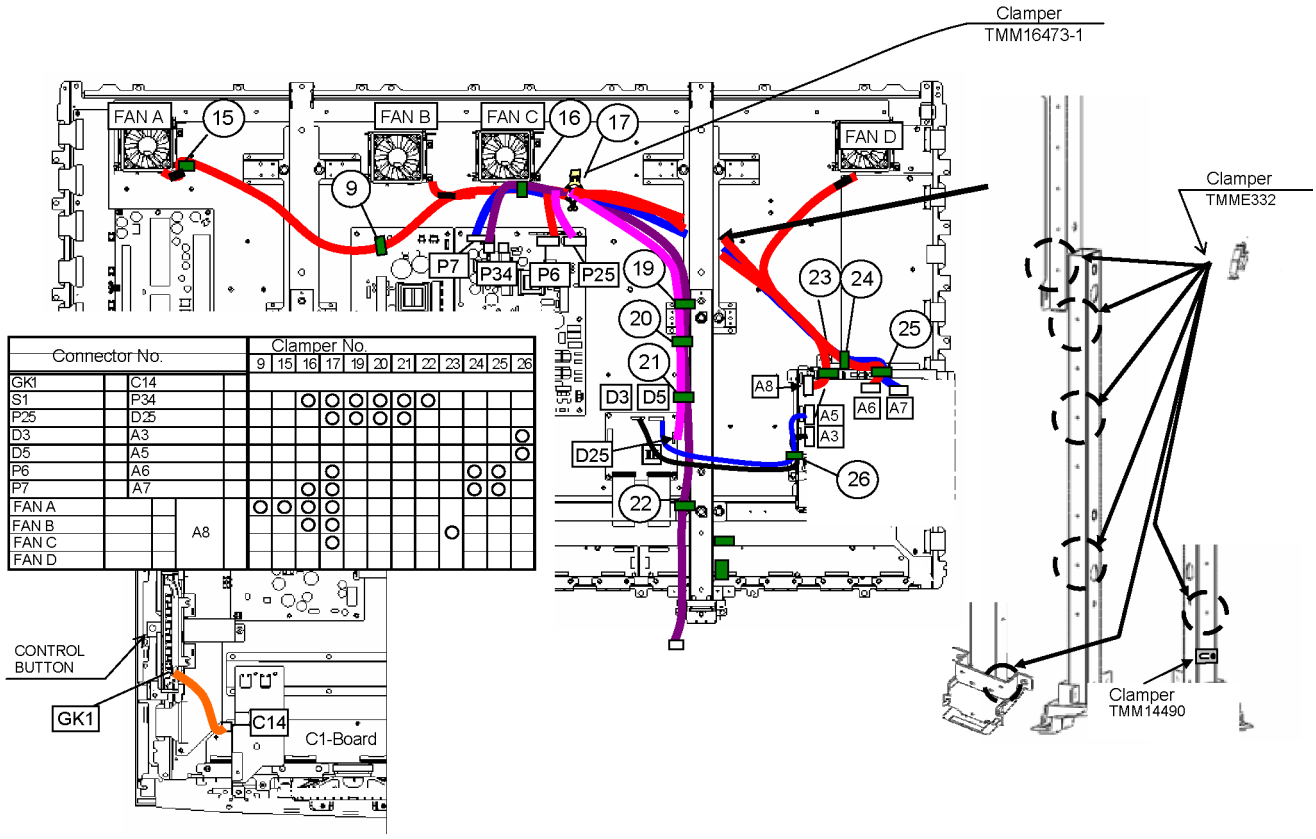
Please confirm that all flexible cables are assembled correctly.
Also make sure that they are locked in the connectors.
Verify by giving the flexible cables a very slight pull.

11.2. Wiring (1)

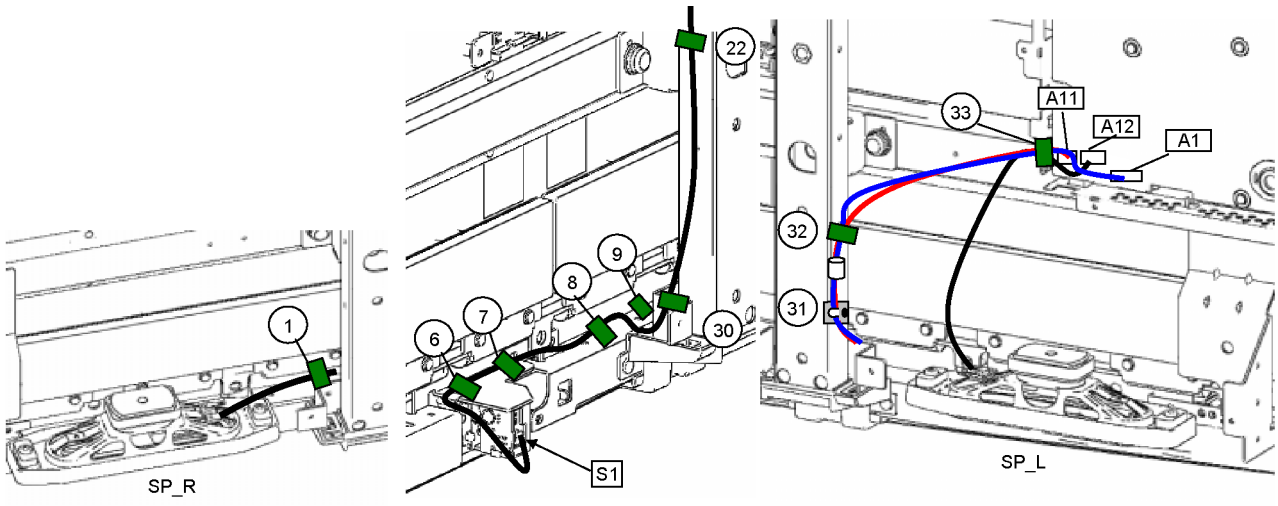


Connector No.			Clamper No. 9	10	11	12	13	14
SC2		P2	○					
P11		SS11		○	○	○	○	
P35		C35		○	○	○	○	○
C33		SS33						
P9		AC inlet						

11.3. Wiring (2)

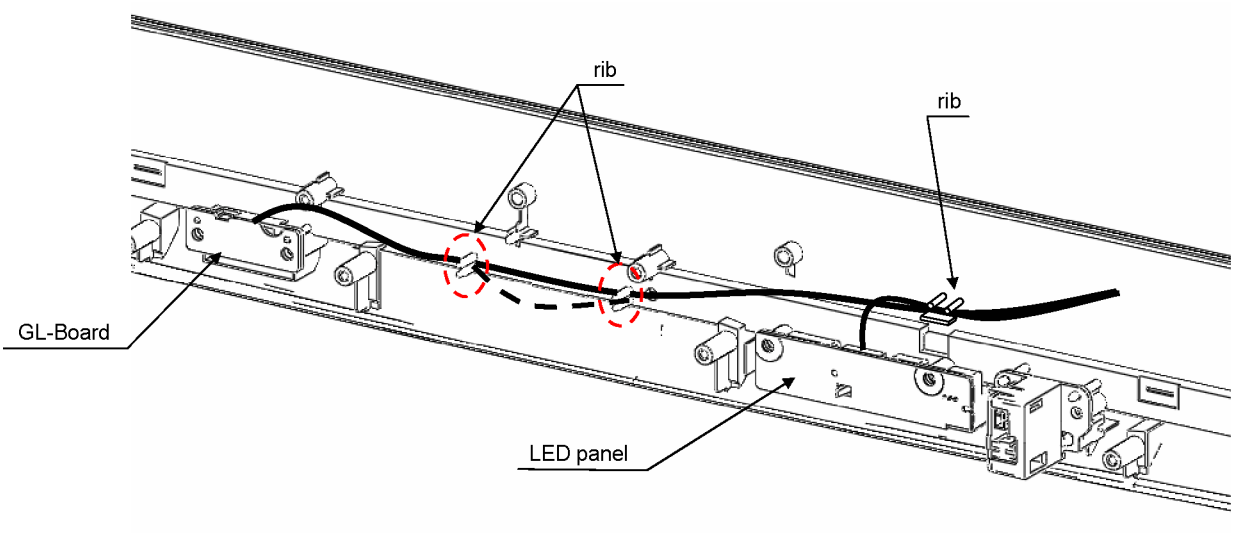


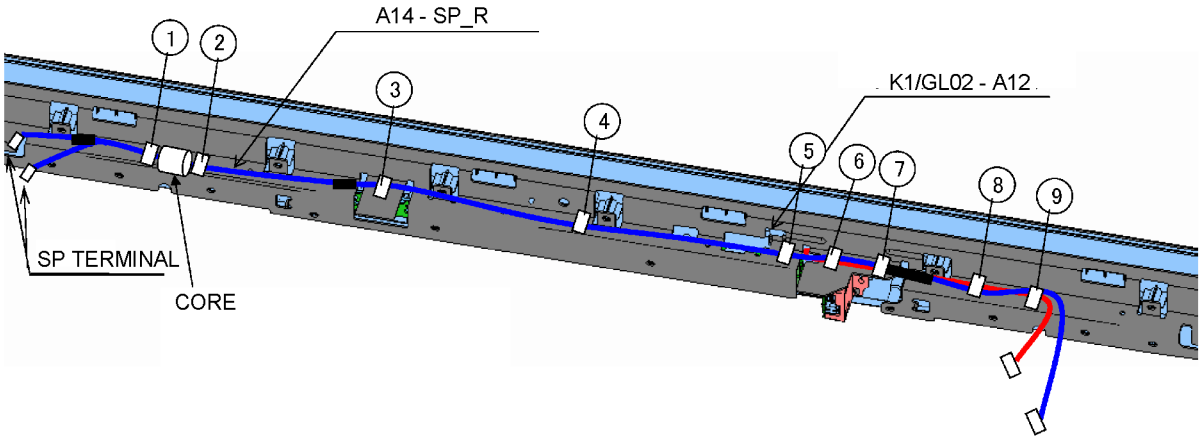
Connector No.			Clamper No.												
			9	15	16	17	19	20	21	22	23	24	25	26
GK1		C14												
S1		P34				O	O	O	O	O	O			
P25		D25				O	O	O	O					
D3		A3												O
D5		A5												O
P6		A6				O							O	O
P7		A7				O	O						O	O
FAN A			O	O		O	O							
FAN B		A8				O	O				O			
FAN C						O	O							
FAN D														



Connector No.			Clamper No.										
			1		6	7	8	9		22	30		31	32	33
S1		P34			O	O	O	O		O	O				
SP_L		A12													O
SP_R		A11	O		O	O	O	O					O	O	O
K1/ GL02		A1			O	O	O	O					O	O	O

11.4. Wiring (3)





Connector No.				Clamper No.											
				1	2	3	4	5	6	7	8	9			
A14		SP TERMINAL	-	O	O	O	O	O	O	O	O	O			
K1 GL02		A12	-						O	O	O	O			

12 Schematic Diagram

12.1. Schematic Diagram Note

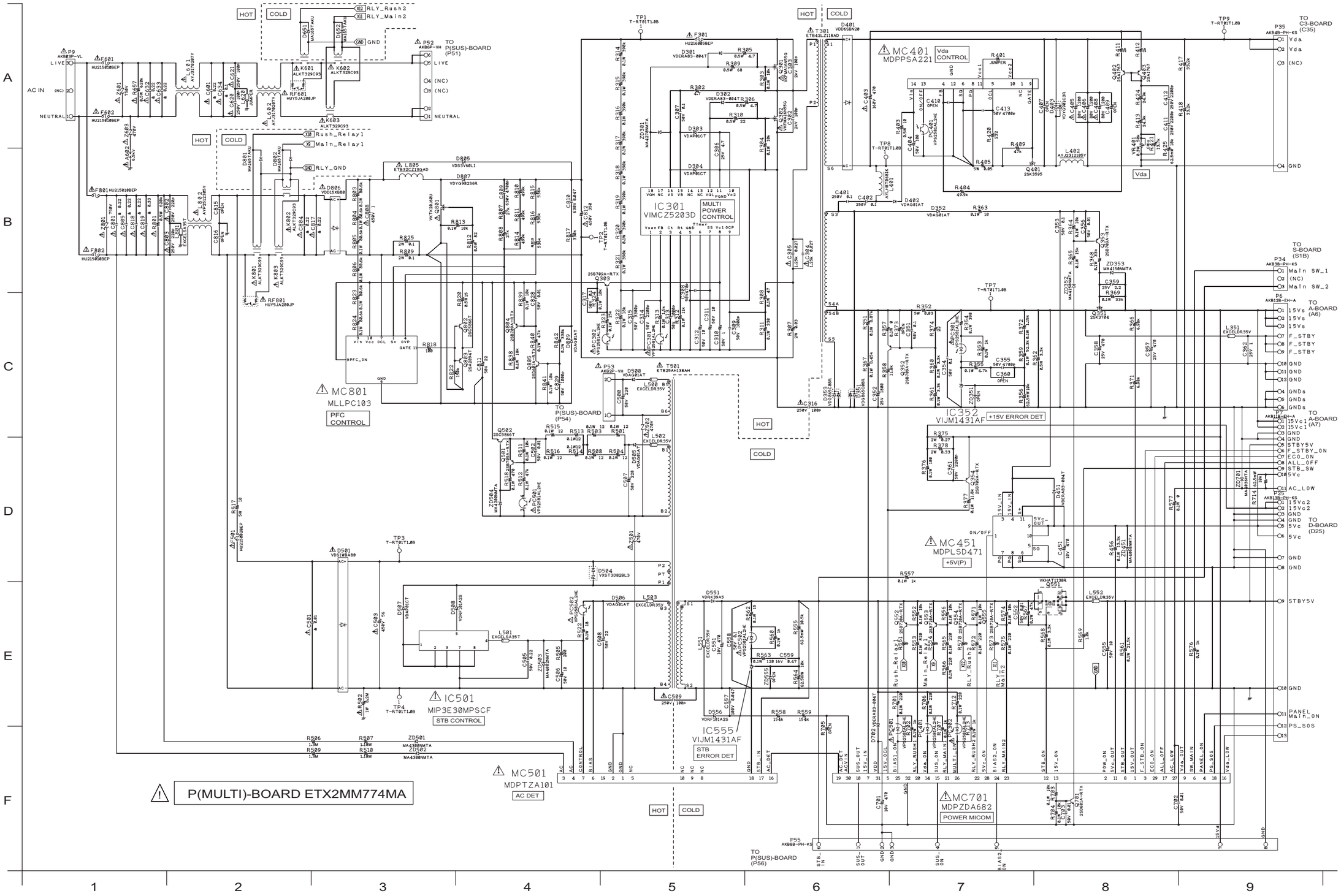
Notes:

1. **Resistor**
   Unit of resistance is OHM [Ω] (K=1,000, M=1,000,000).
2. **Capacitor**
   Unit of capacitance is μF, unless otherwise noted.
3. Coil
   Unit of inductance is H, unless otherwise noted.
4. Test Point
   ⚲ : Test Point position
5. Earth Symbol
   ⏚ : Chassis Earth (Cold) ⏚ : Line Earth (Hot)
6. Voltage Measurement
   Voltage is measured by a DC voltmeter.
   Conditions of the measurement are the following:
   Power Source AC220-240V, 50/60Hz
   Receiving Signal ..... Colour Bar signal (RF)
   All customer's controls ..... Maximum positions
7. When arrow mark (↗) is found, connection is easily found from the direction of arrow.
8. Indicates the major signal flow. : Video ➡ Audio ⇨
9. This schematic diagram is the latest at the time of printing and subject to change without notice.

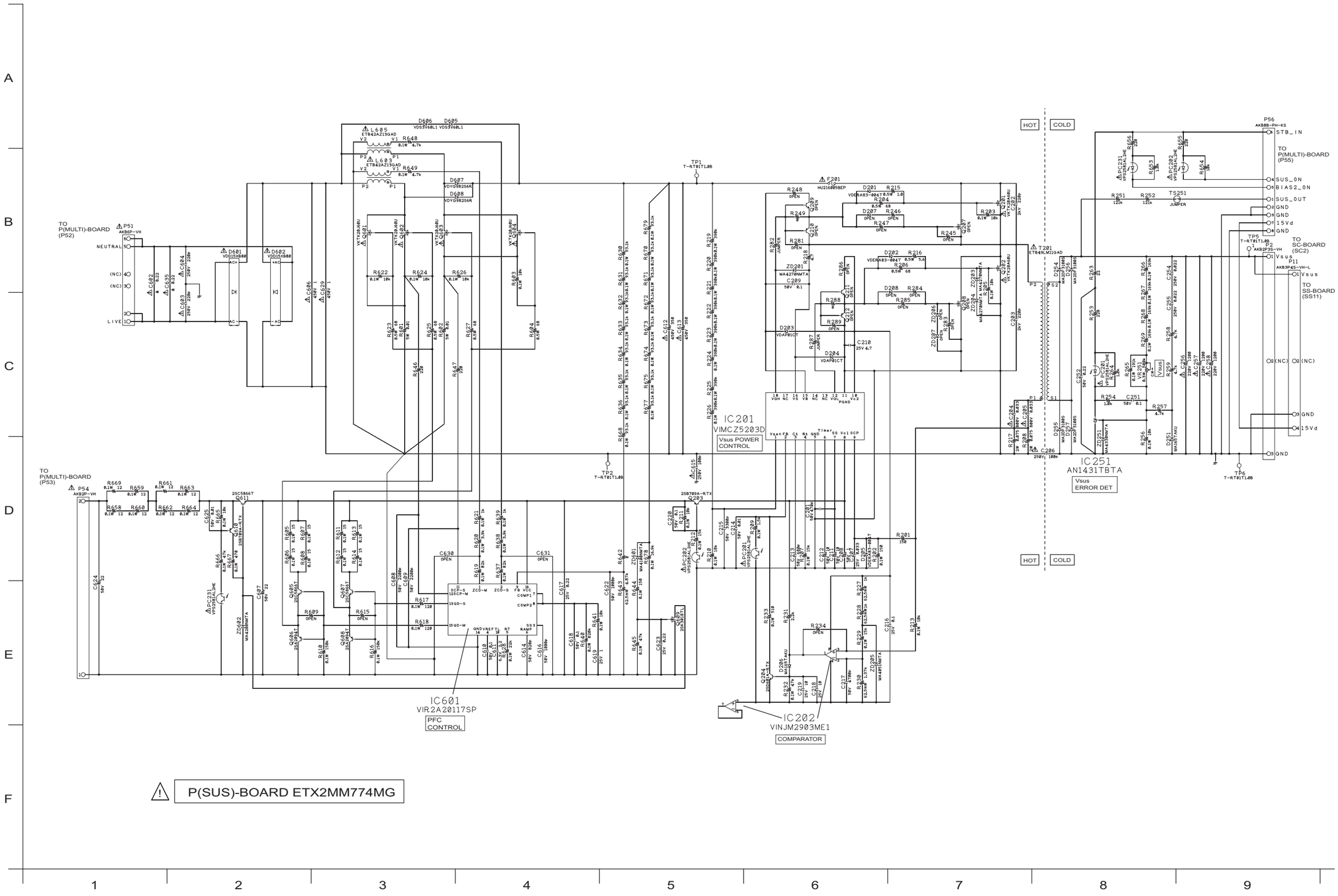
Remarks:

1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.
   The circuit is defined by HOT and COLD indications in the schematic diagram. Take the follwing precautions.
   All circuits, except the Power Circuit, are cold.
   Precautions
   a. Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
   b. Do not short- circuit the hot and cold circuits or a fuse may blow and parts may break.
   c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
   Connect the earth of instruments to the earth connection of the circuit being measured.
   d. Make sure to disconnect the power plug before removing the chassis.

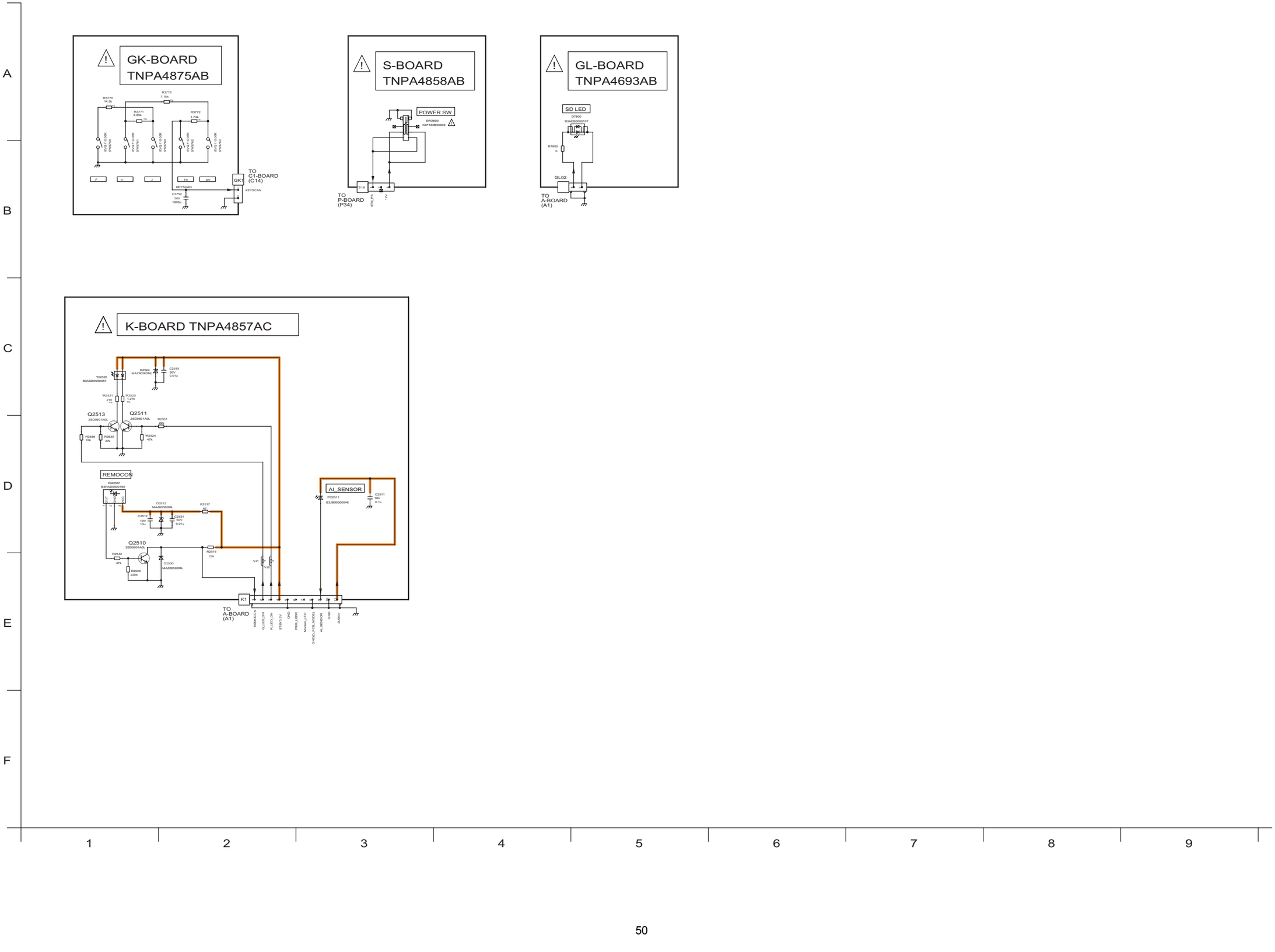
12.2. P(MULTI)-Board Schematic Diagram



12.3. P(SUS)-Board Schematic Diagram



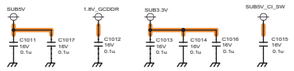
12.4. GK, GL, K and S-Board Schematic Diagram

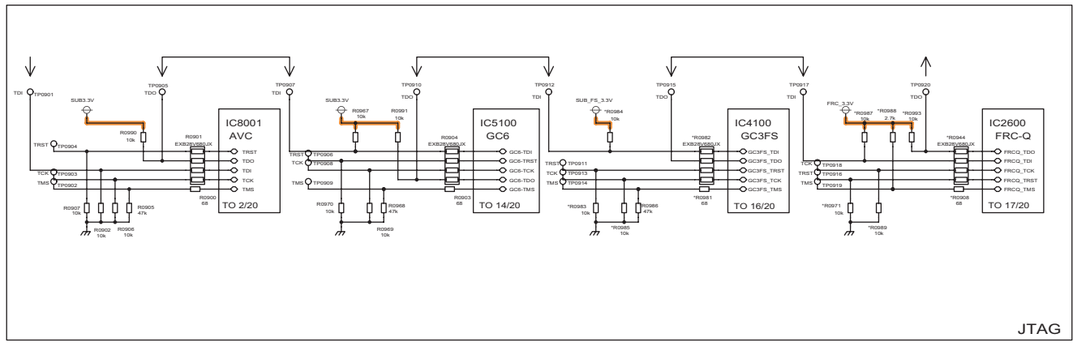


12.5. A-Board (1/20) Schematic Diagram

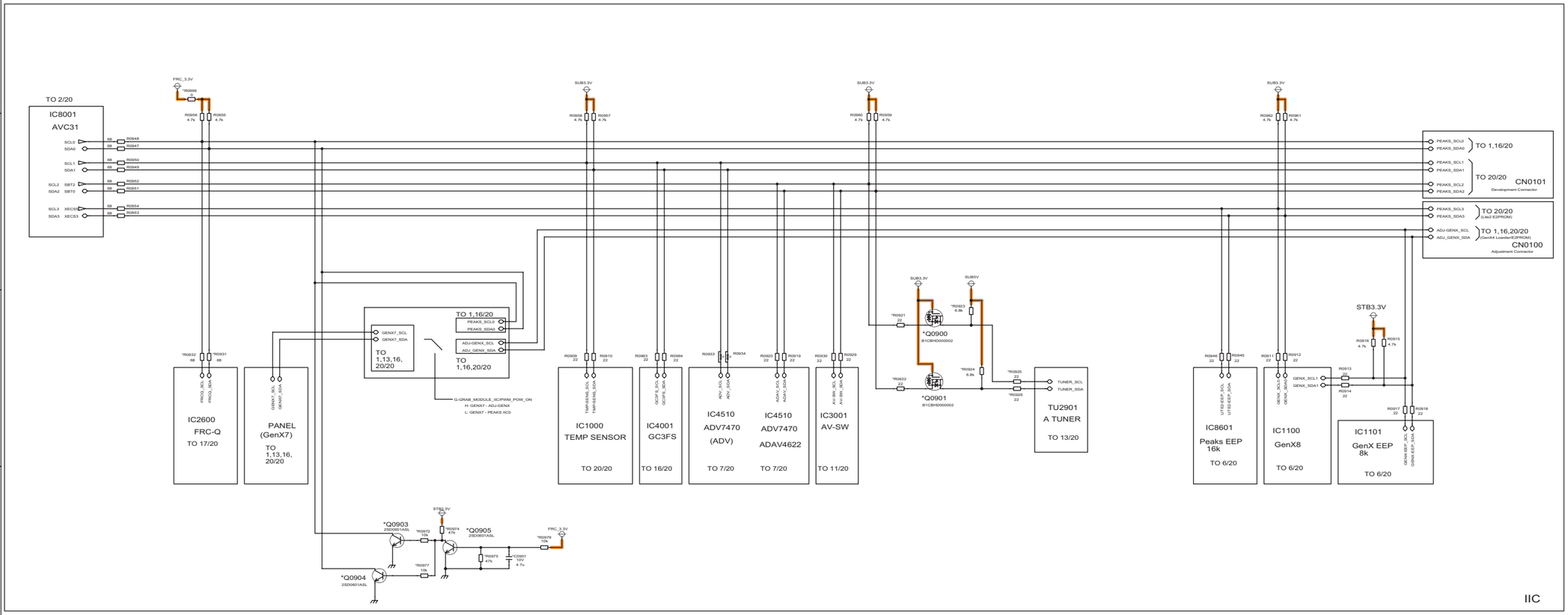
A-BOARD (1/20)

IIC
REF No. 0900-0999





PDP-FHD(AVC31/GC6/FRCQ/PD3H)

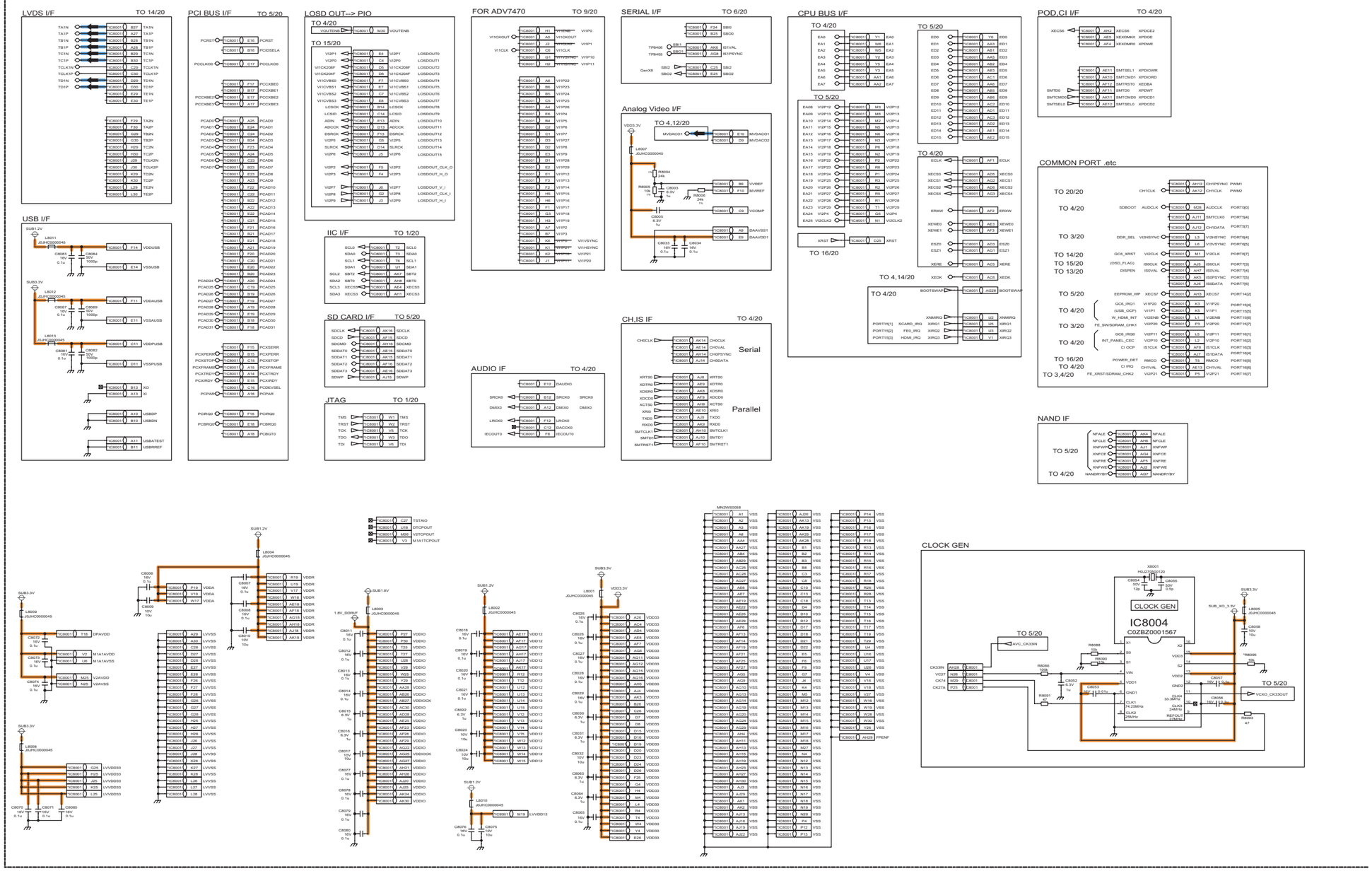


12.6. A-Board (2/20) Schematic Diagram

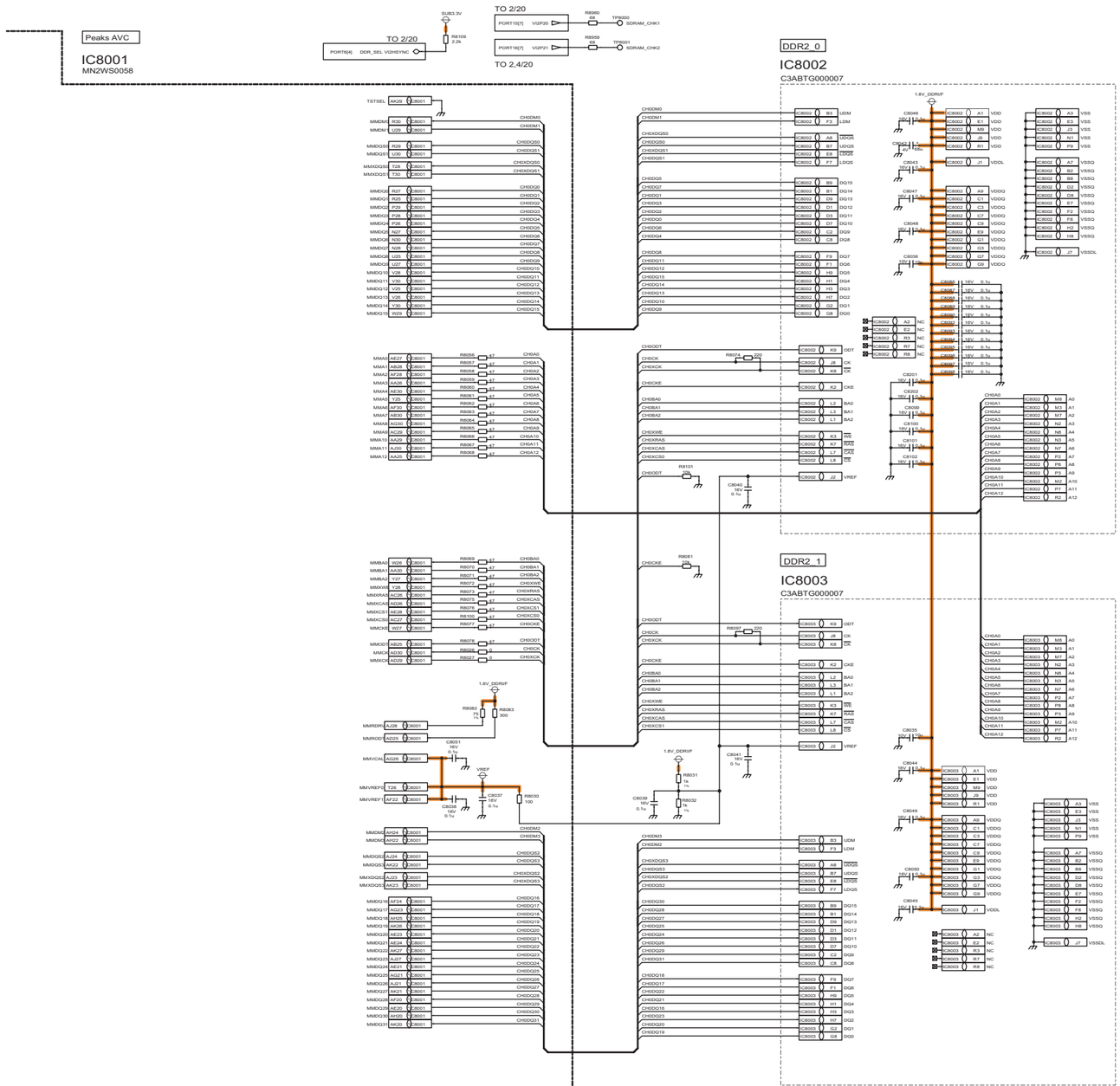
⚠ A-BOARD (2/20)

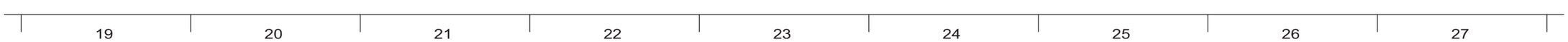
Peaks-COMMON
REF No. 8000-8999

Peaks AVC
IC8001
MN2WS0058



12.7. A-Board (3/20) Schematic Diagram





⚠ A-BOARD (3/20)

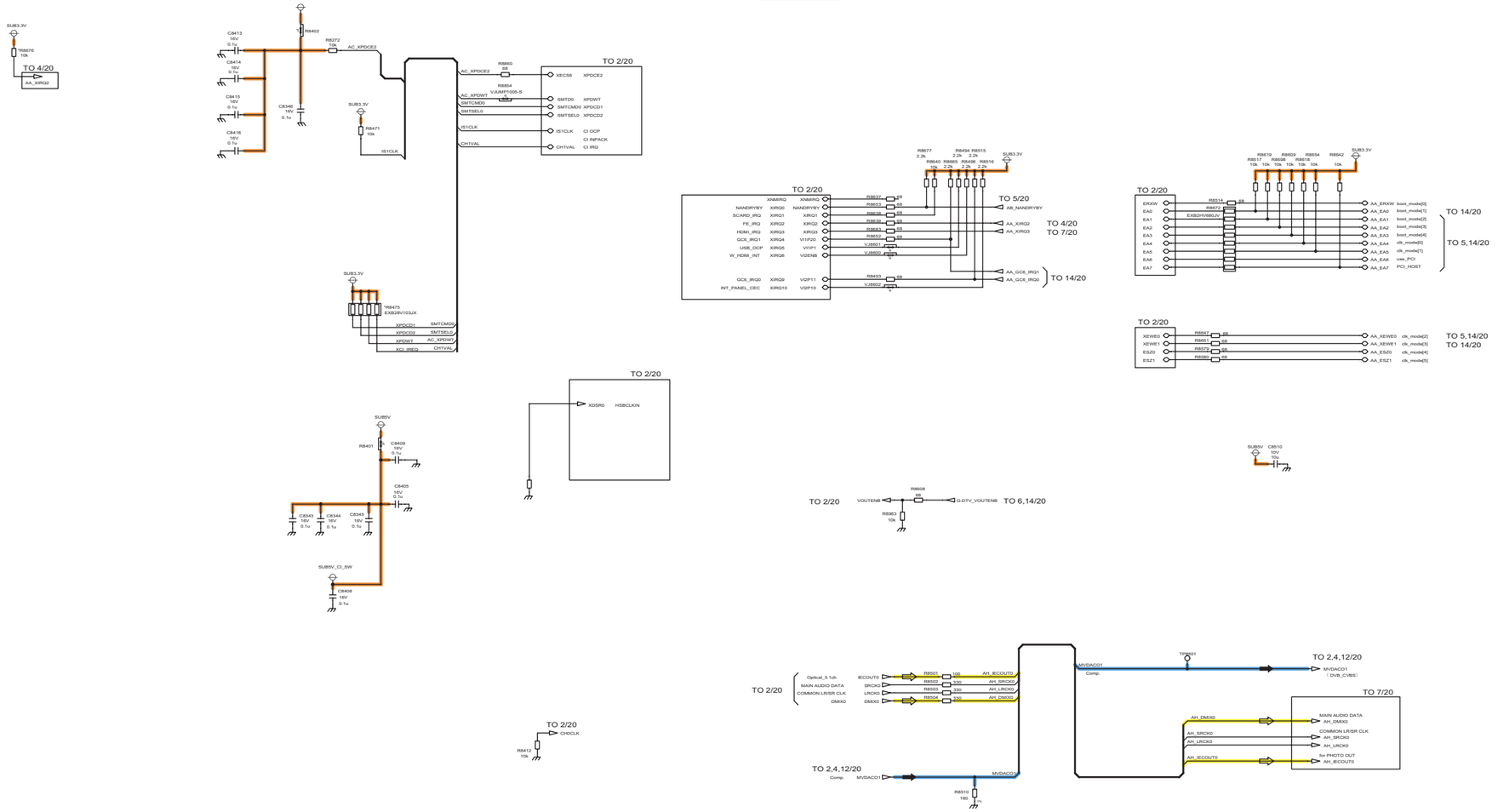
Peaks-COMMON

REF No. 8000-8999

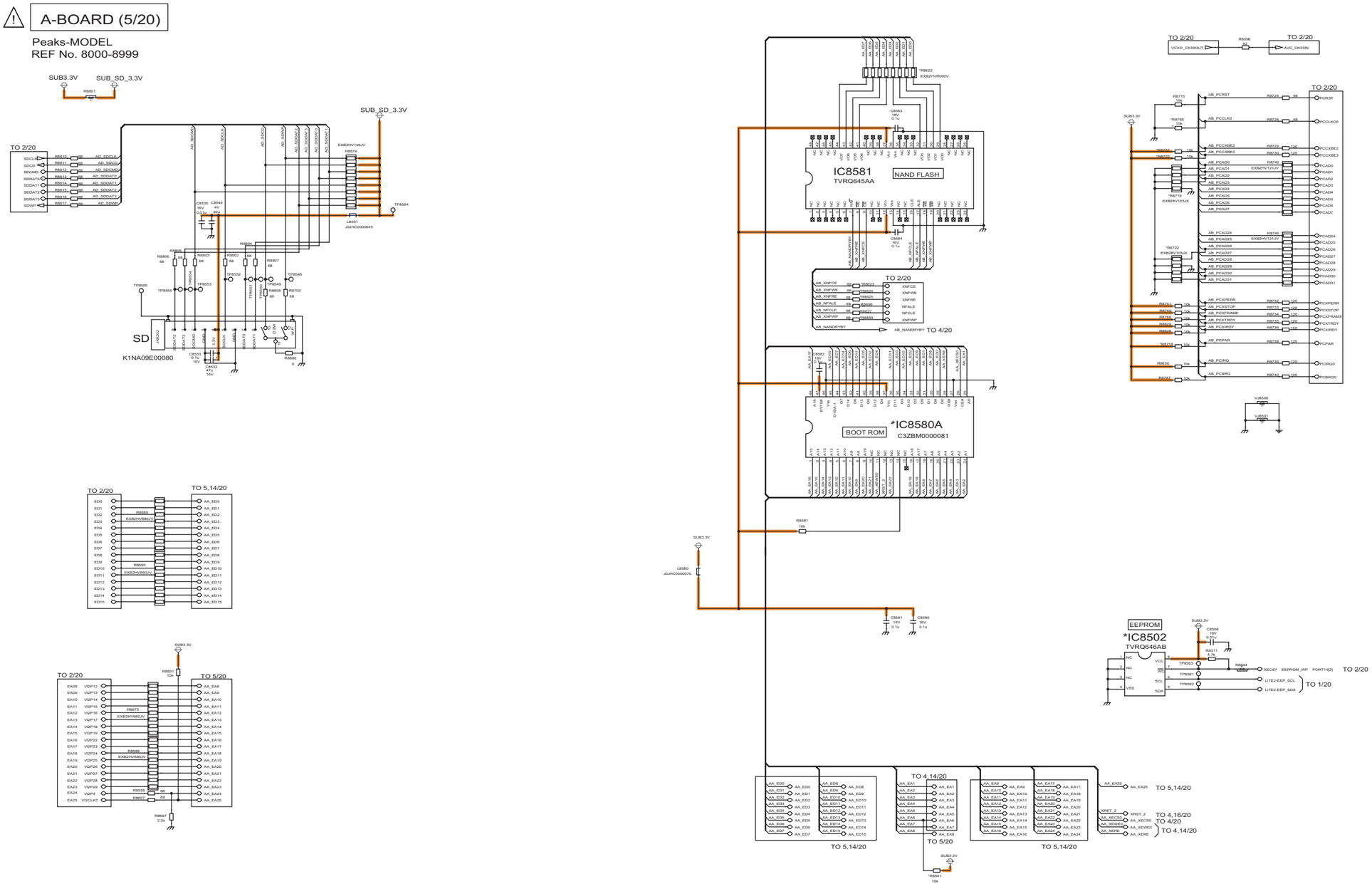
12.8. A-Board (4/20) Schematic Diagram

⚠ A-BOARD (4/20)

Peaks-DEST
REF No. 8000-8999



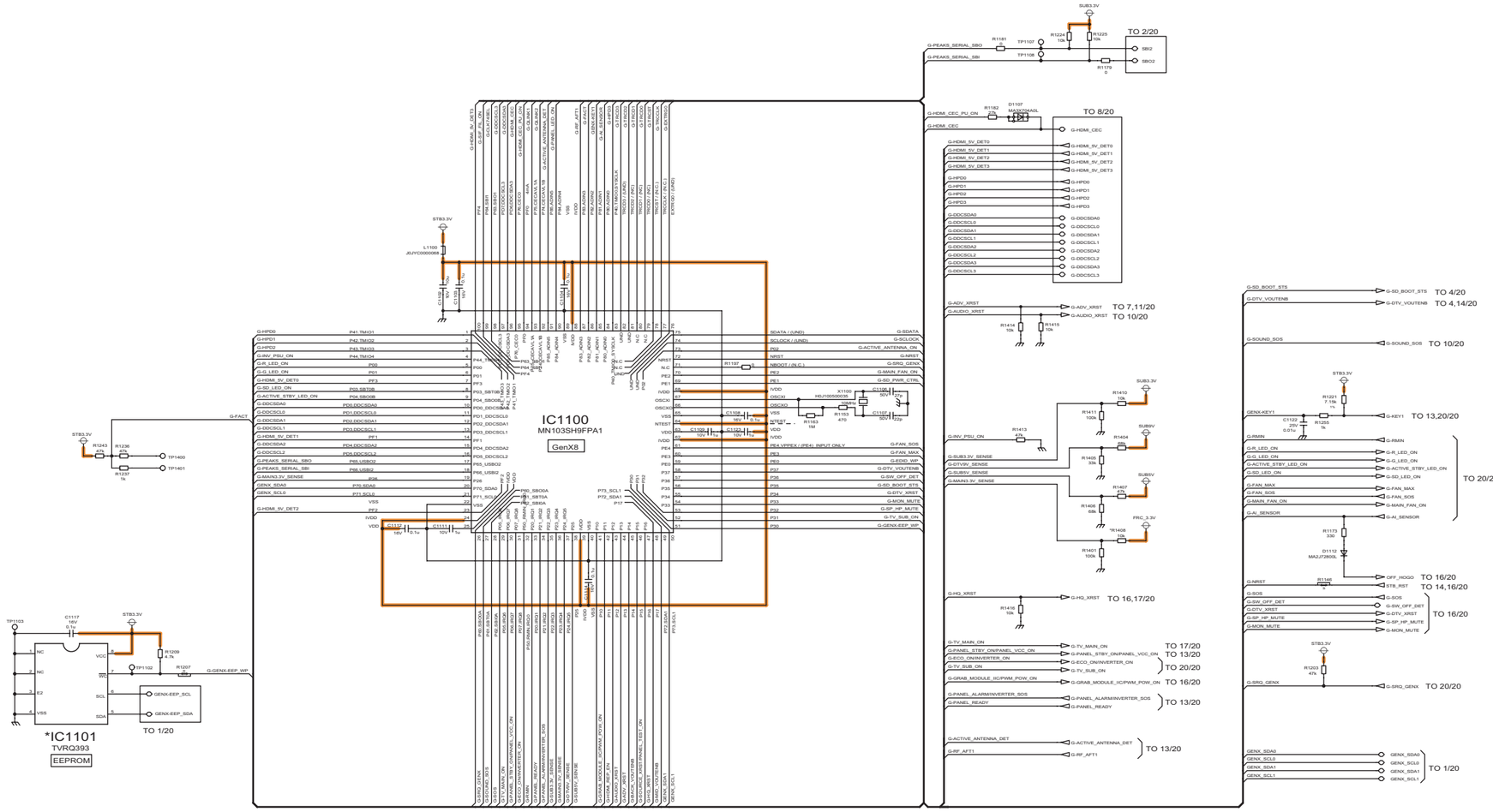
12.9. A-Board (5/20) Schematic Diagram



12.10. A-Board (6/20) Schematic Diagram

⚠ A-BOARD (6/20)

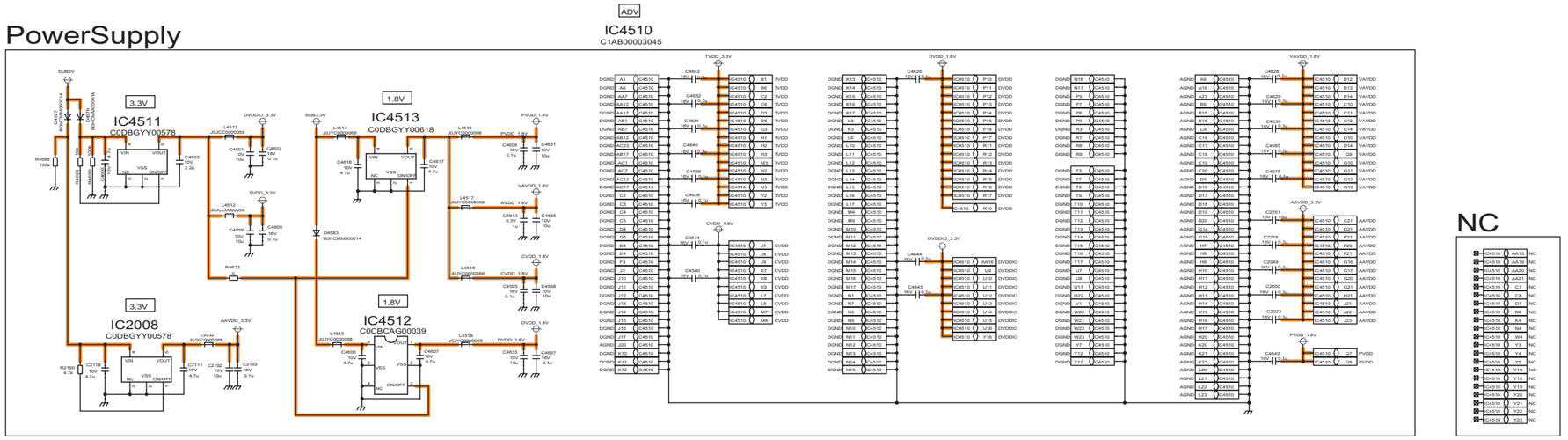
GenX
REF No. 1100-1499

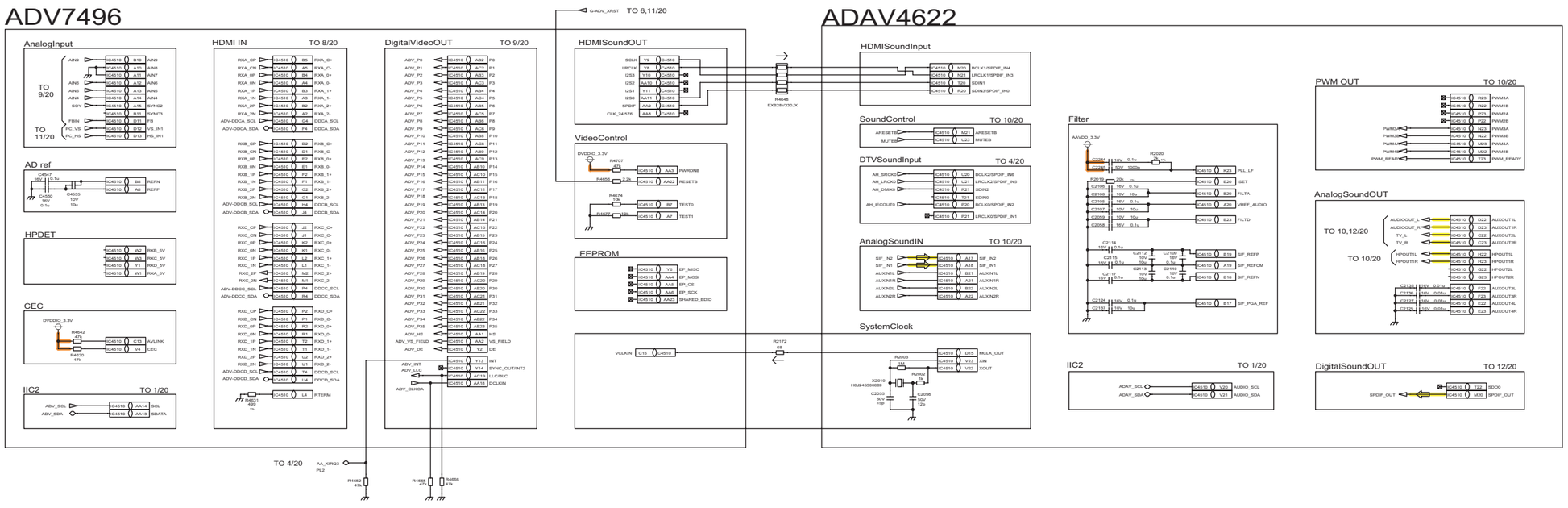


12.11. A-Board (7/20) Schematic Diagram

⚠ A-BOARD (7/20)

ADV
REF No. 4500-4799

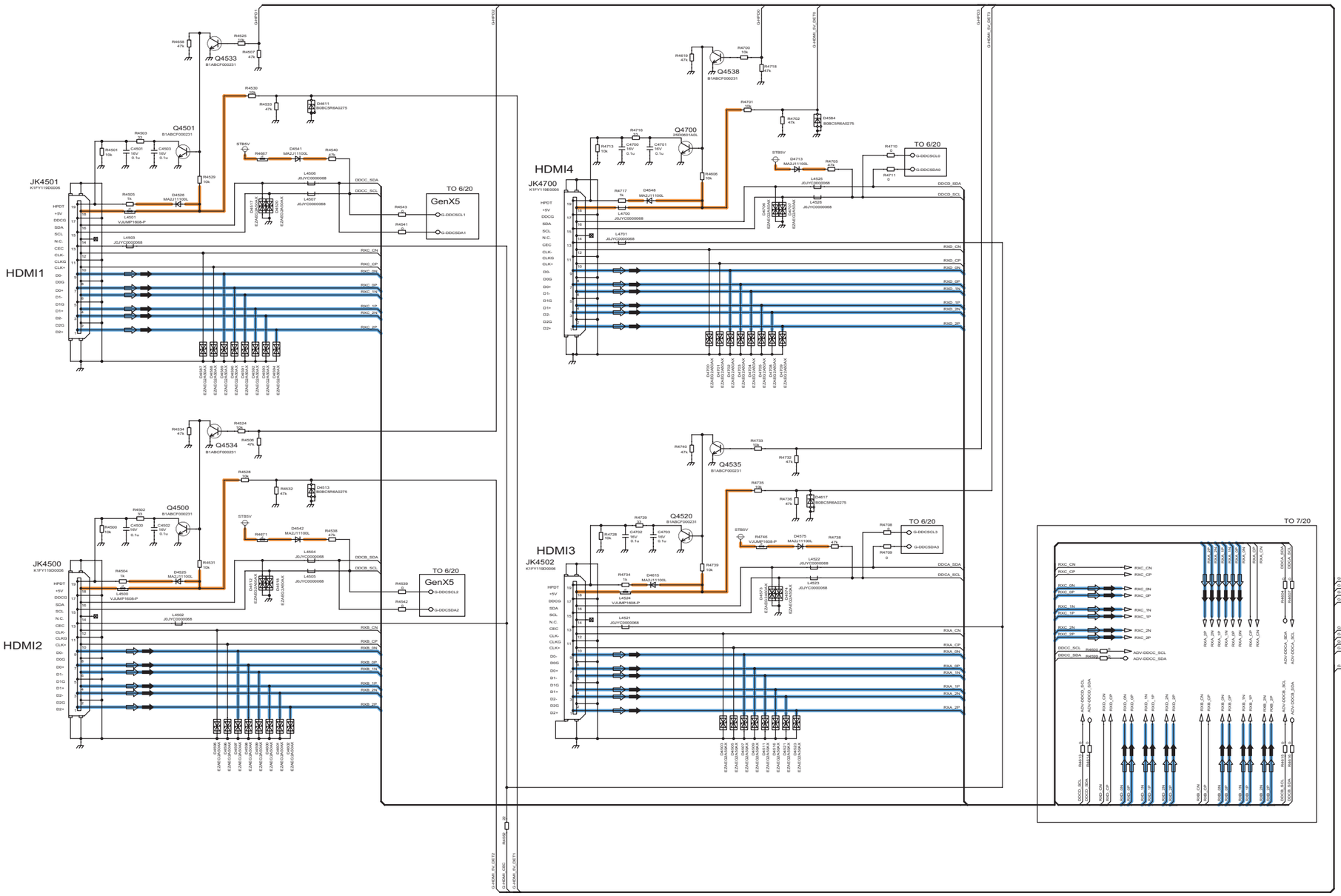




12.12. A-Board (8/20) Schematic Diagram

⚠ A-BOARD (8/20)

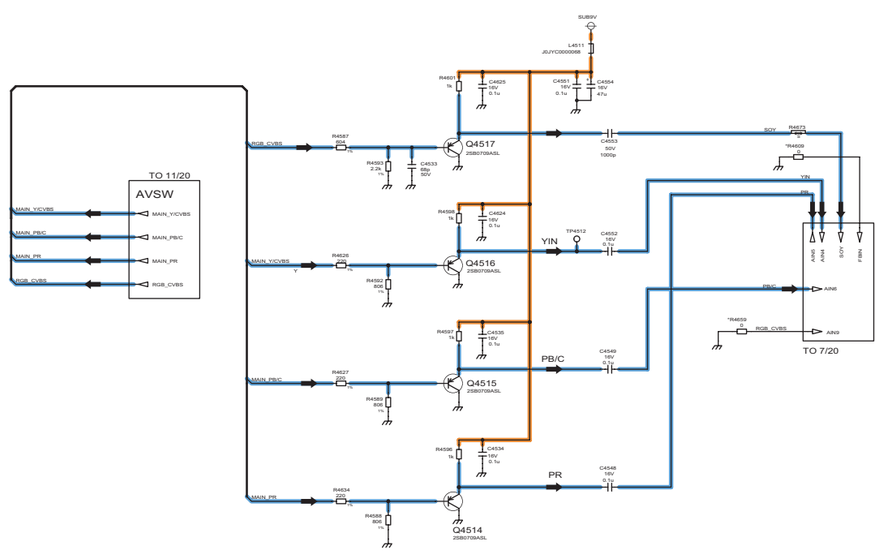
ADV_V
REF No. 4500-4799

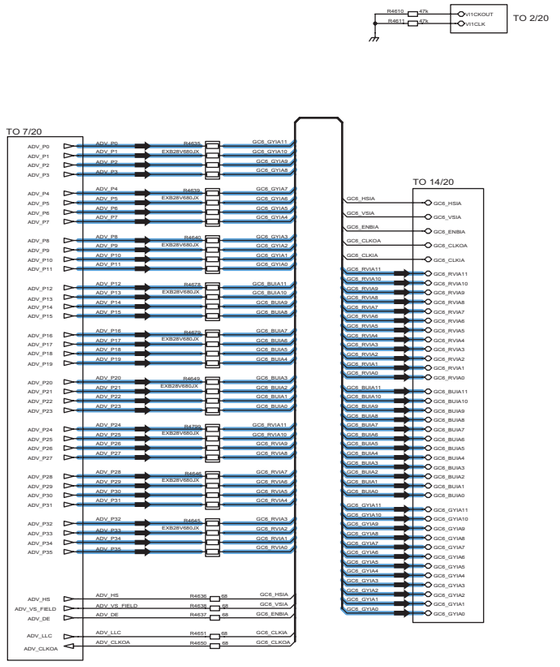


12.13. A-Board (9/20) Schematic Diagram

⚠ A-BOARD (9/20)

ADV_V
REF No. 4500-4799

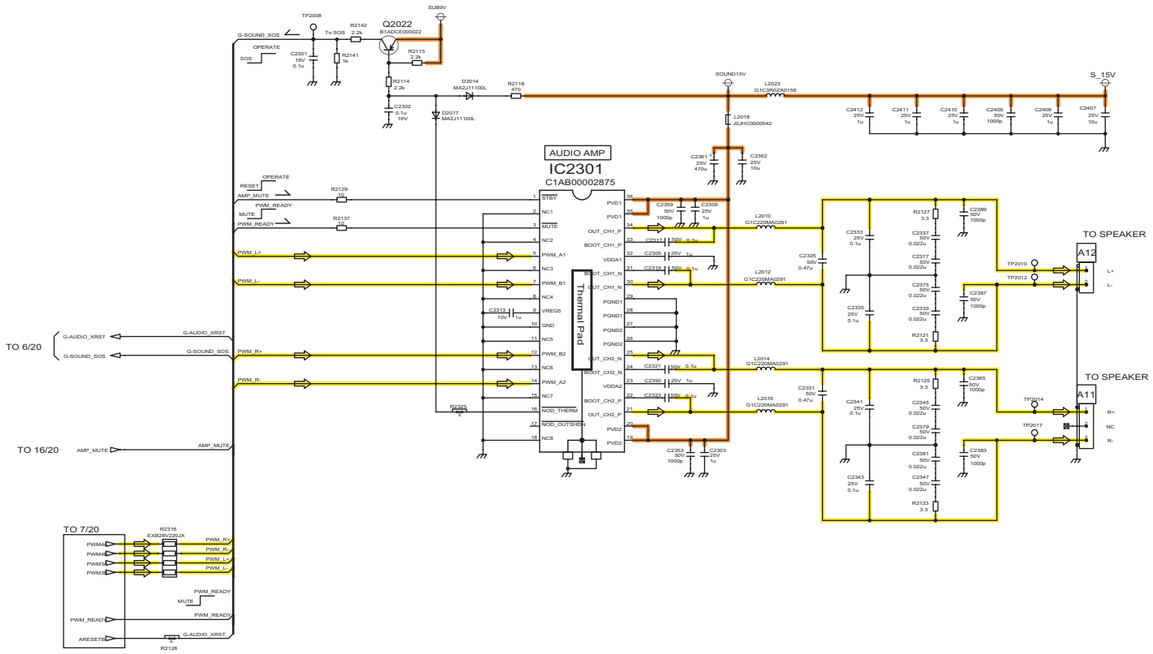


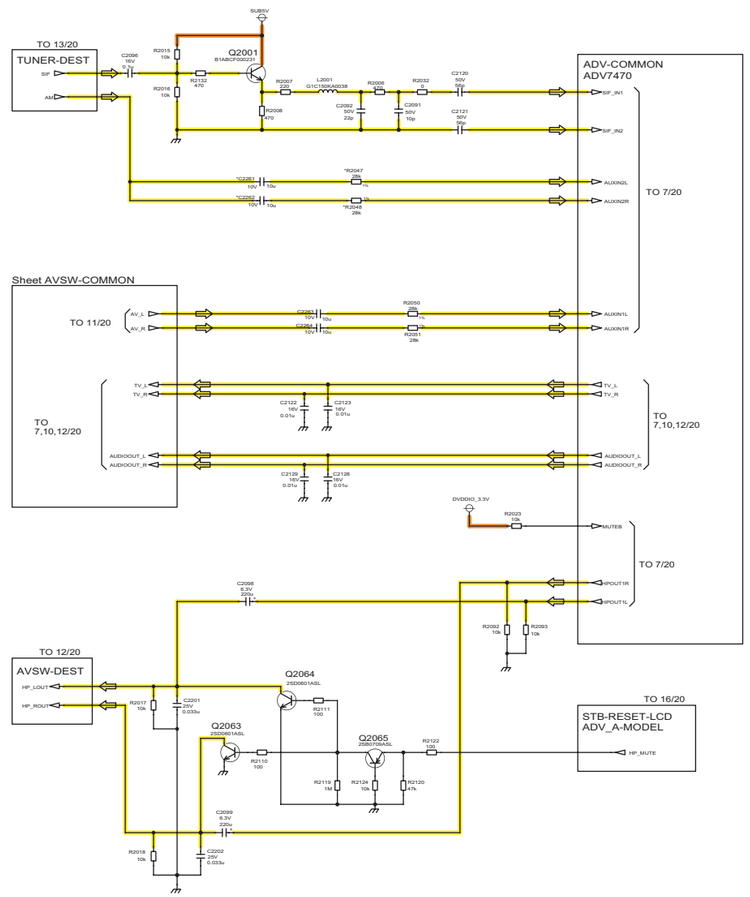


12.14. A-Board (10/20) Schematic Diagram

⚠ A-BOARD (10/20)

ADV_A
REF No. 2000-2499

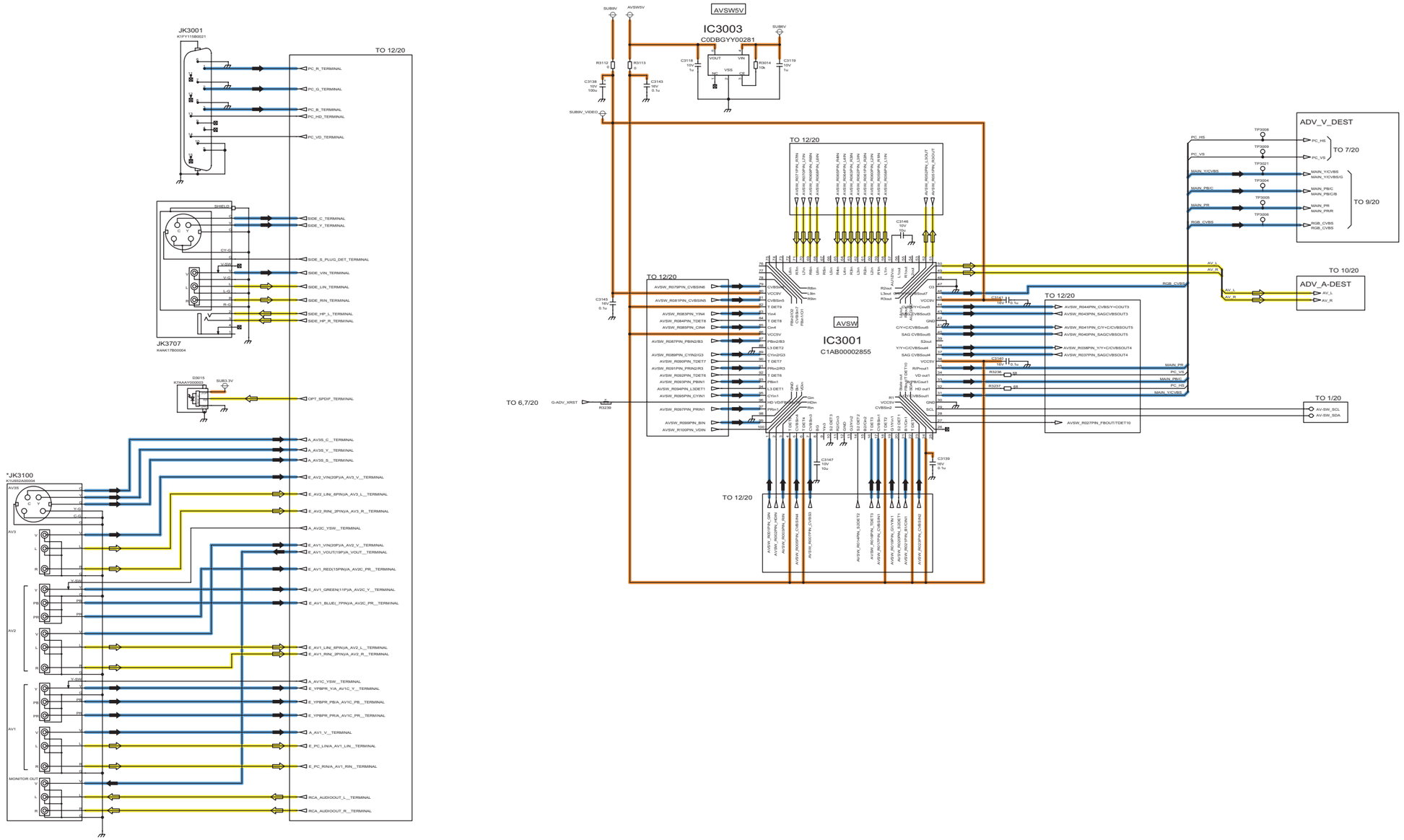




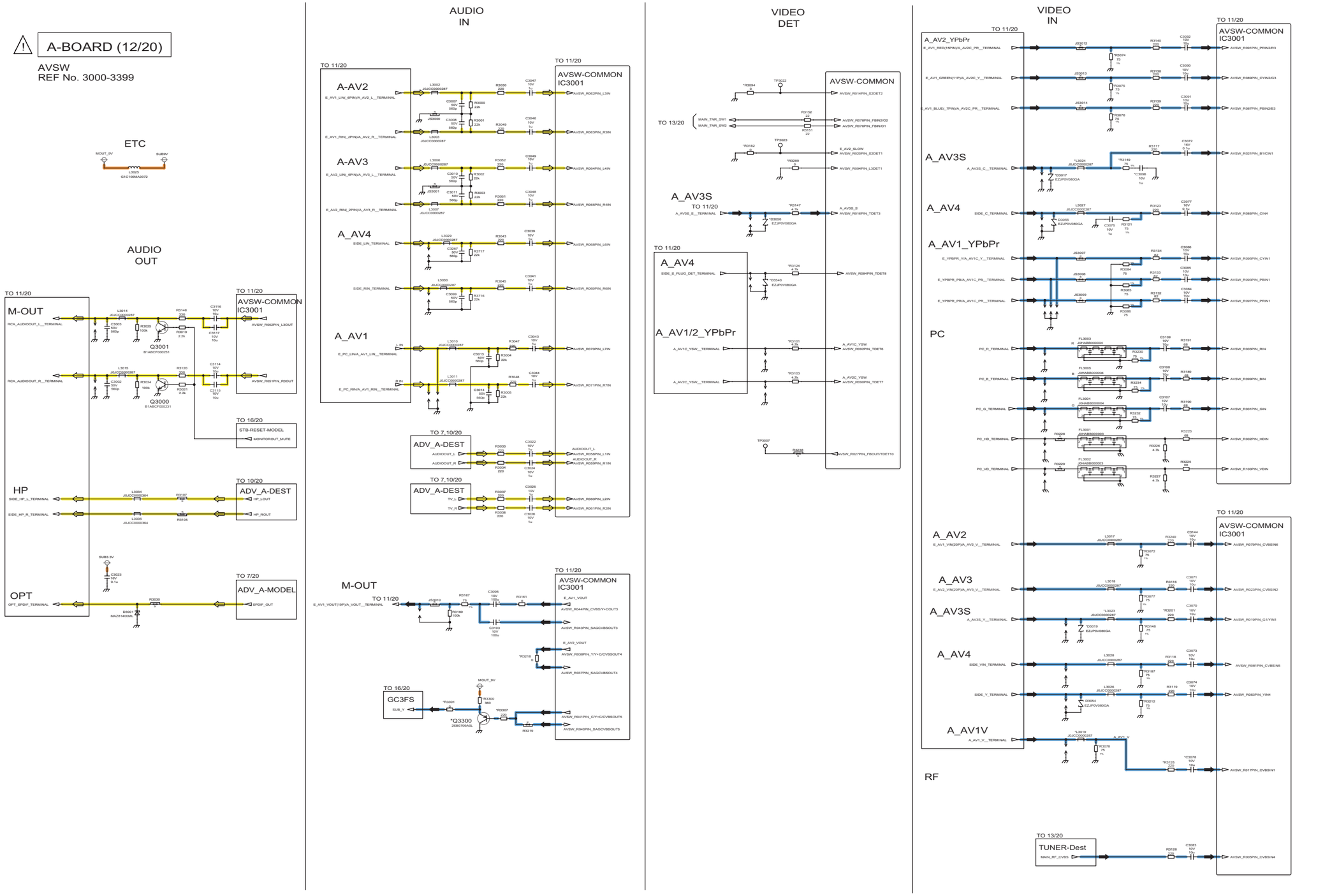
12.15. A-Board (11/20) Schematic Diagram

⚠ A-BOARD (11/20)

AVSW
REF No. 3000-3399



12.16. A-Board (12/20) Schematic Diagram

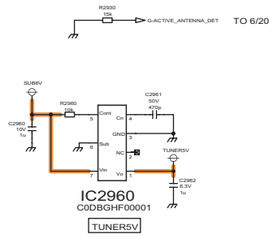


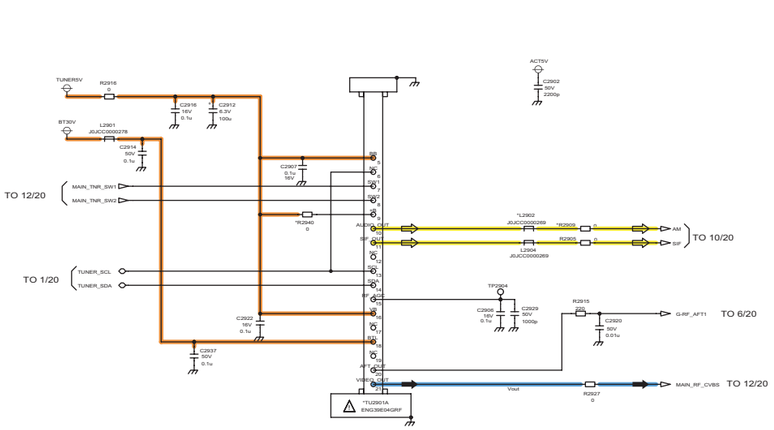
12.17. A-Board (13/20) Schematic Diagram

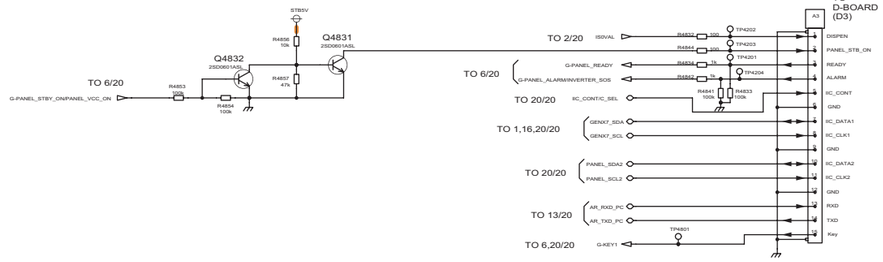
⚠ A-BOARD (13/20)

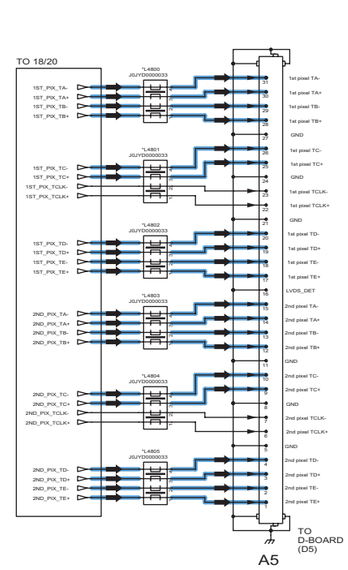
TUNER
REF No. 2900-2999

LVDS-MODEL
CRNo.4200-4499







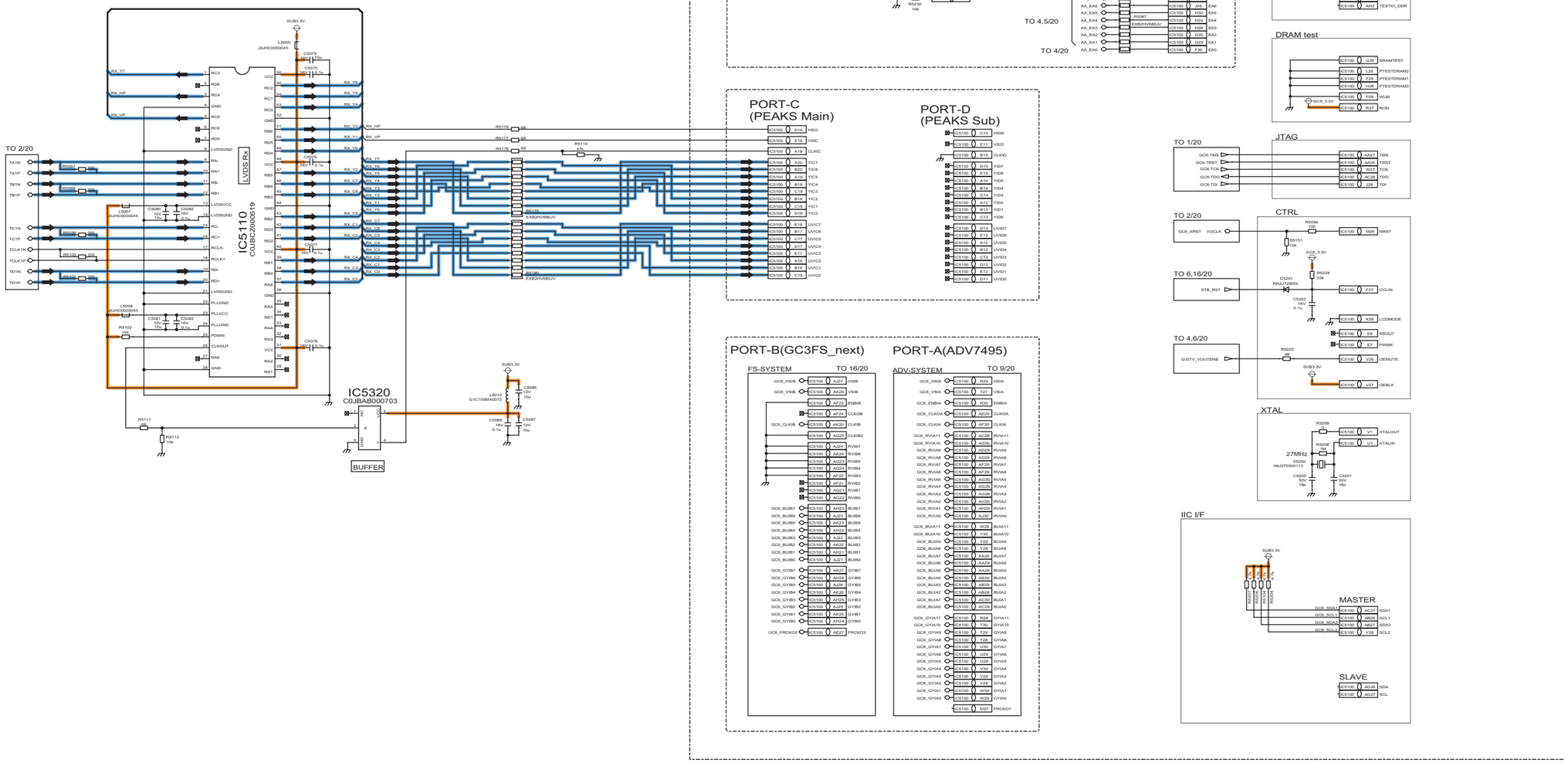


12.18. A-Board (14/20) Schematic Diagram

⚠ A-BOARD (14/20)

GC6

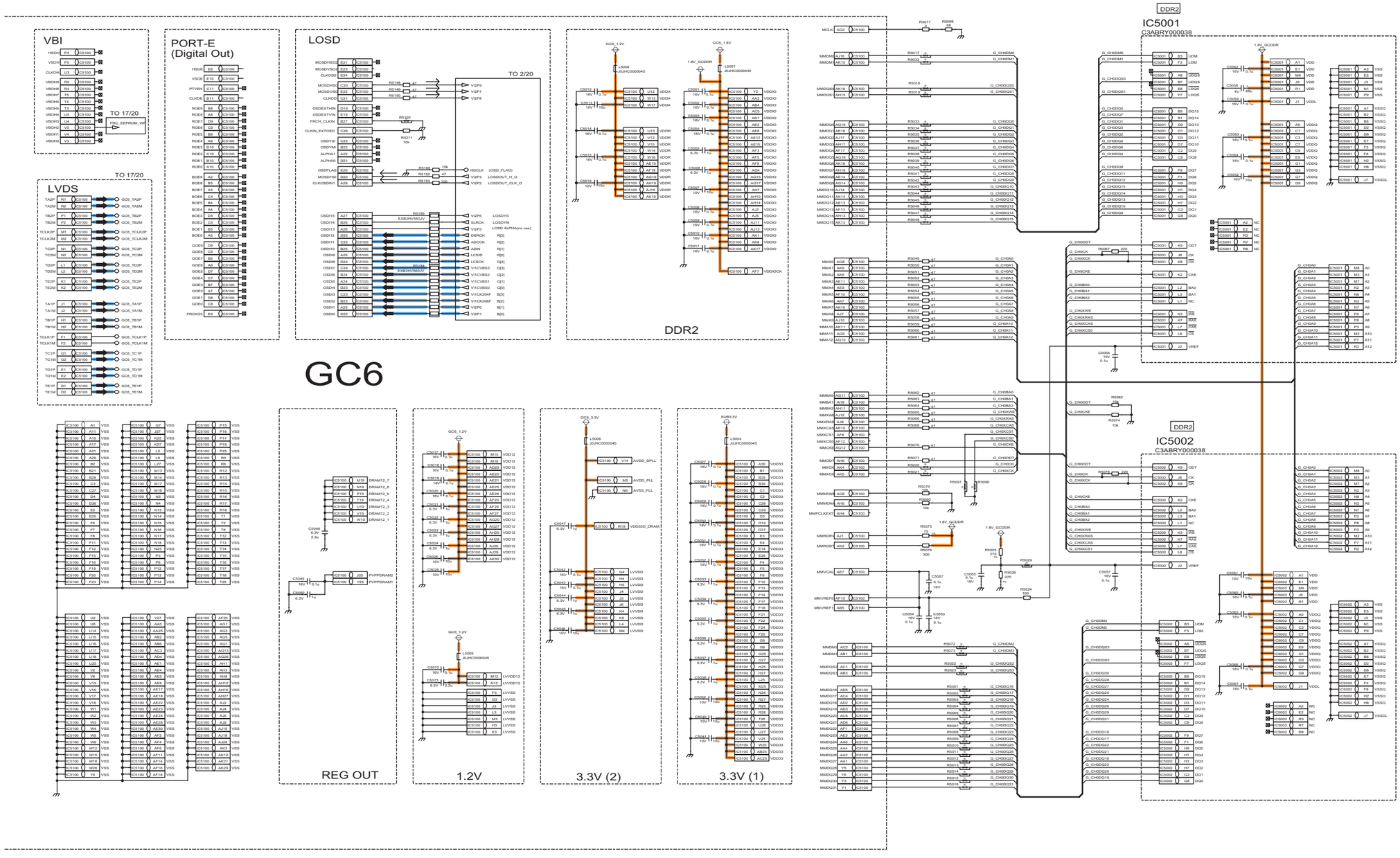
CRNo.
5000 ～ 5399
5851 ～ 5999



12.19. A-Board (15/20) Schematic Diagram

A-BOARD (15/20)

GC6 CRNo. 5000 ~ 5399
5851 ~ 5999



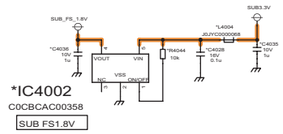
12.20. A-Board (16/20) Schematic Diagram

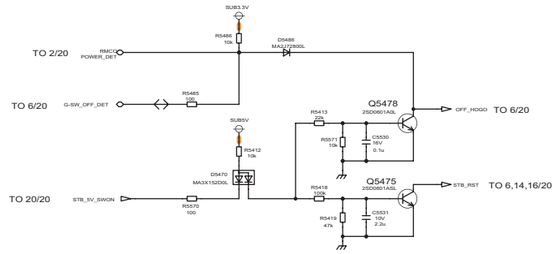
⚠ A-BOARD (16/20)

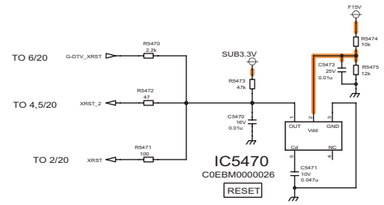
FS-COMMON
CRNo.4000 ～ 4199

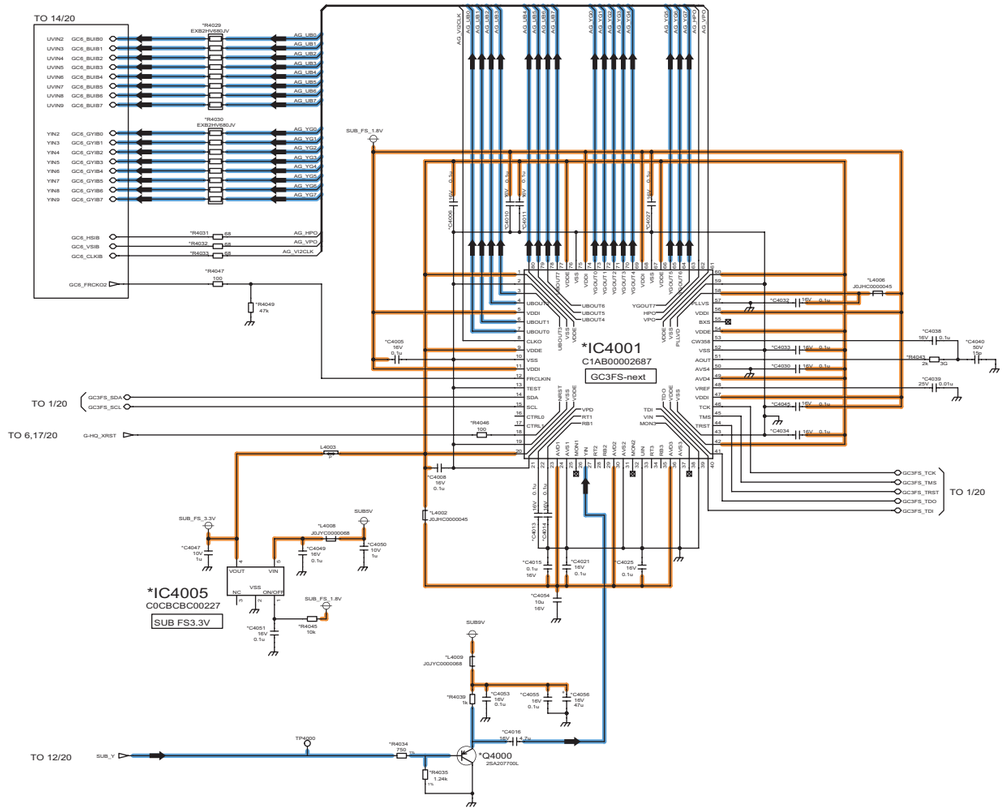
FS-SYSTEM
CRNo.4000 ～ 4199

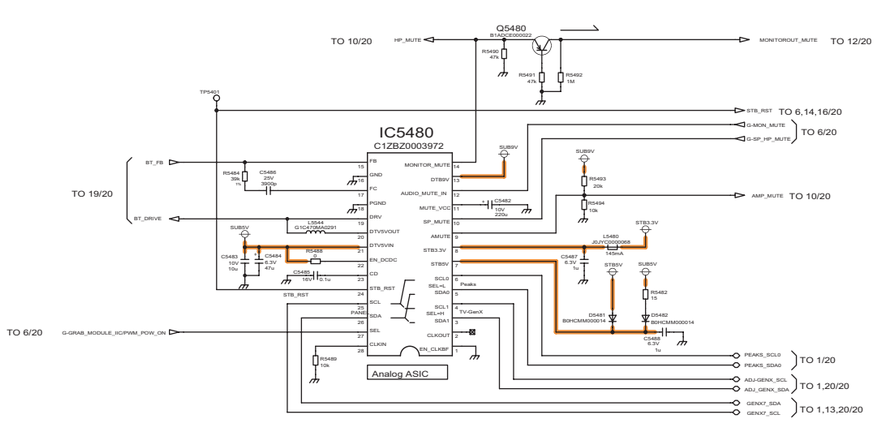
STB-RESET
REF No. 5400-5499



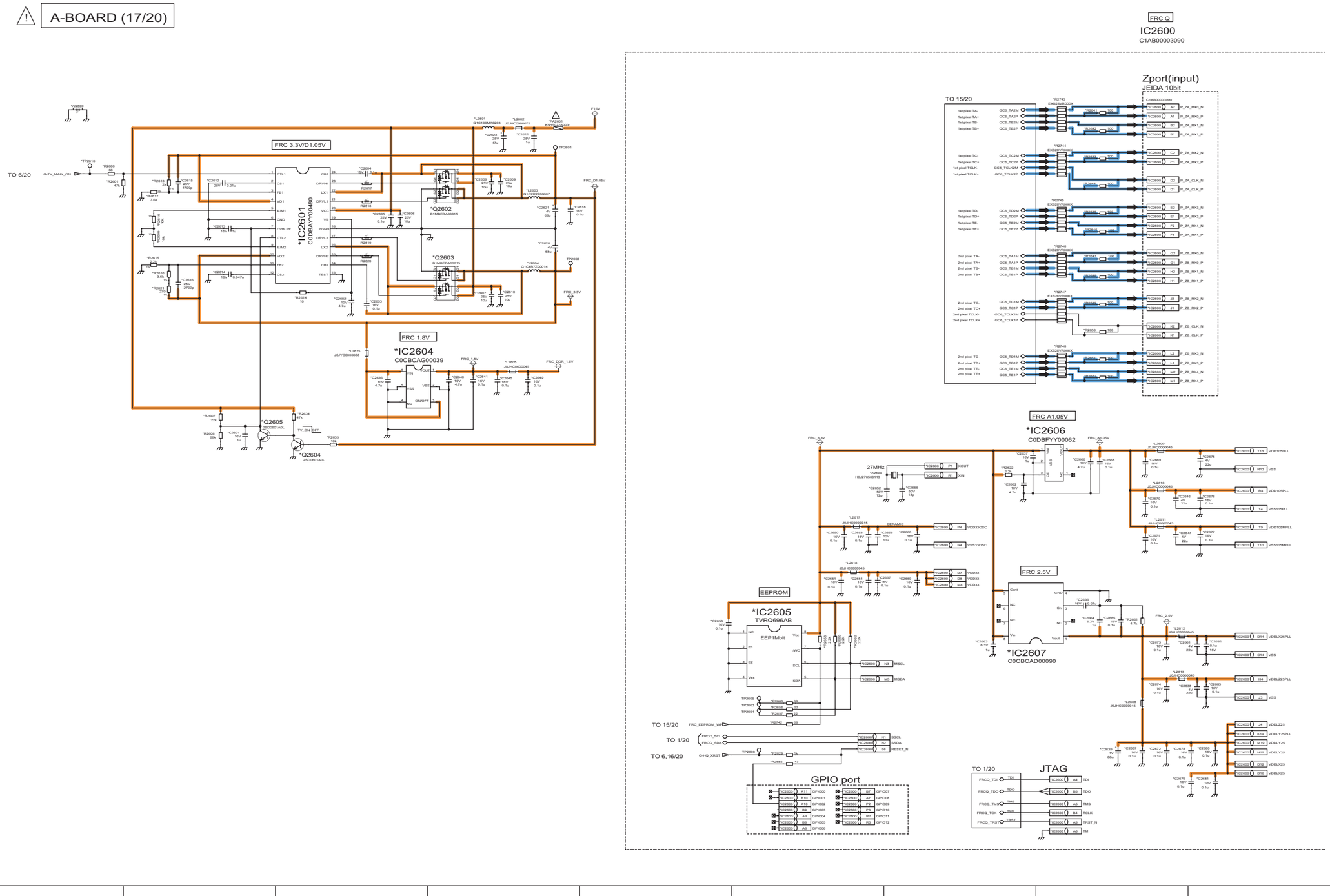




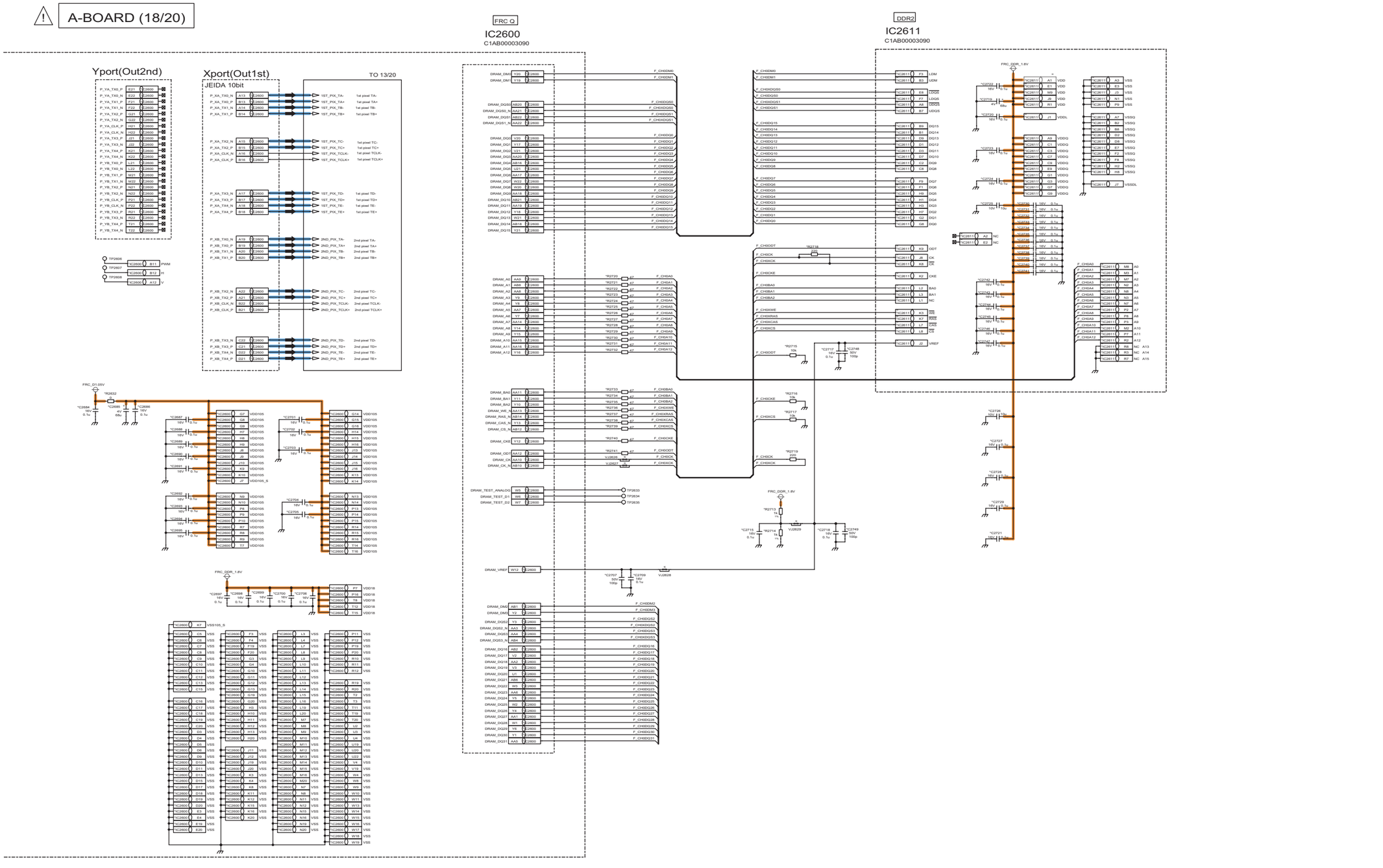




12.21. A-Board (17/20) Schematic Diagram



12.22. A-Board (18/20) Schematic Diagram

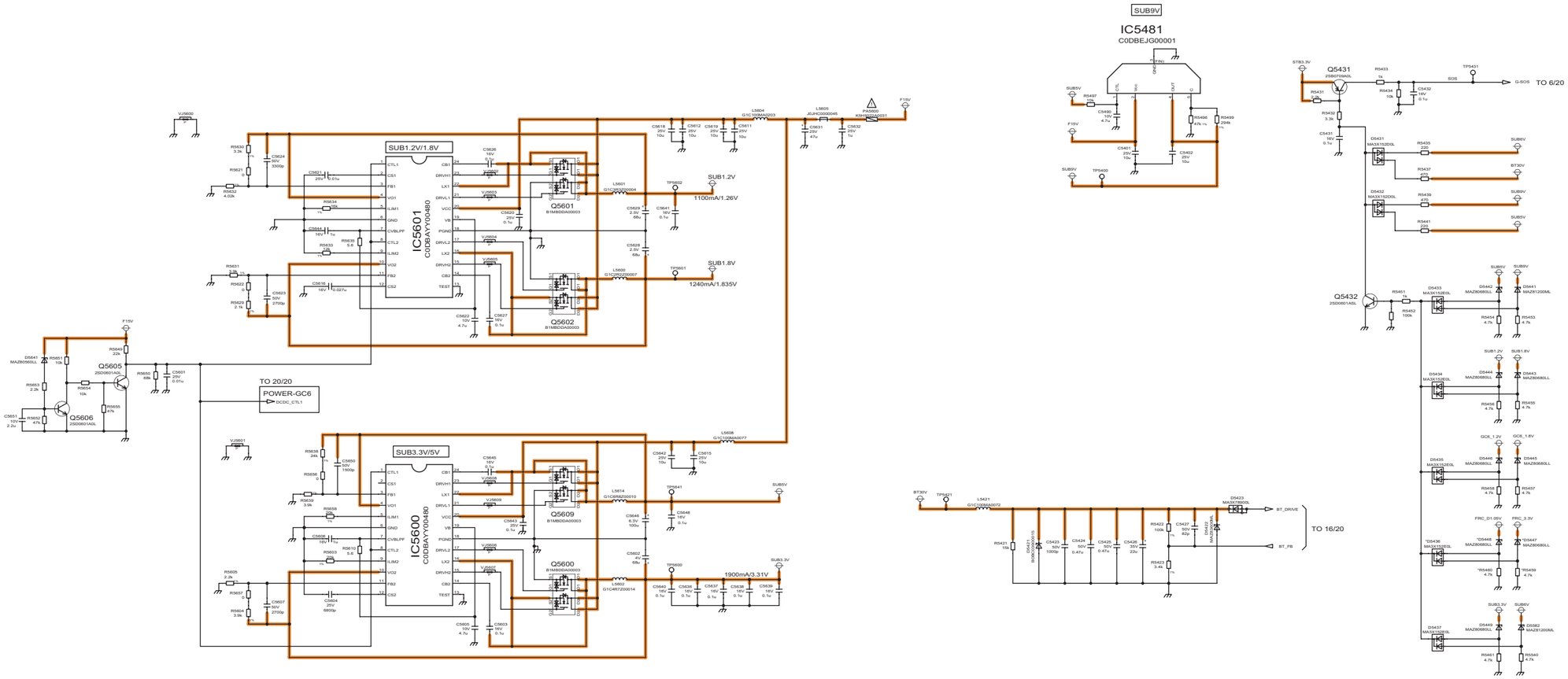


12.23. A-Board (19/20) Schematic Diagram

⚠ A-BOARD (19/20)

POWER-Peaks
REF No. 5600-5749

POWER-MODEL
REF No. 5400-5499

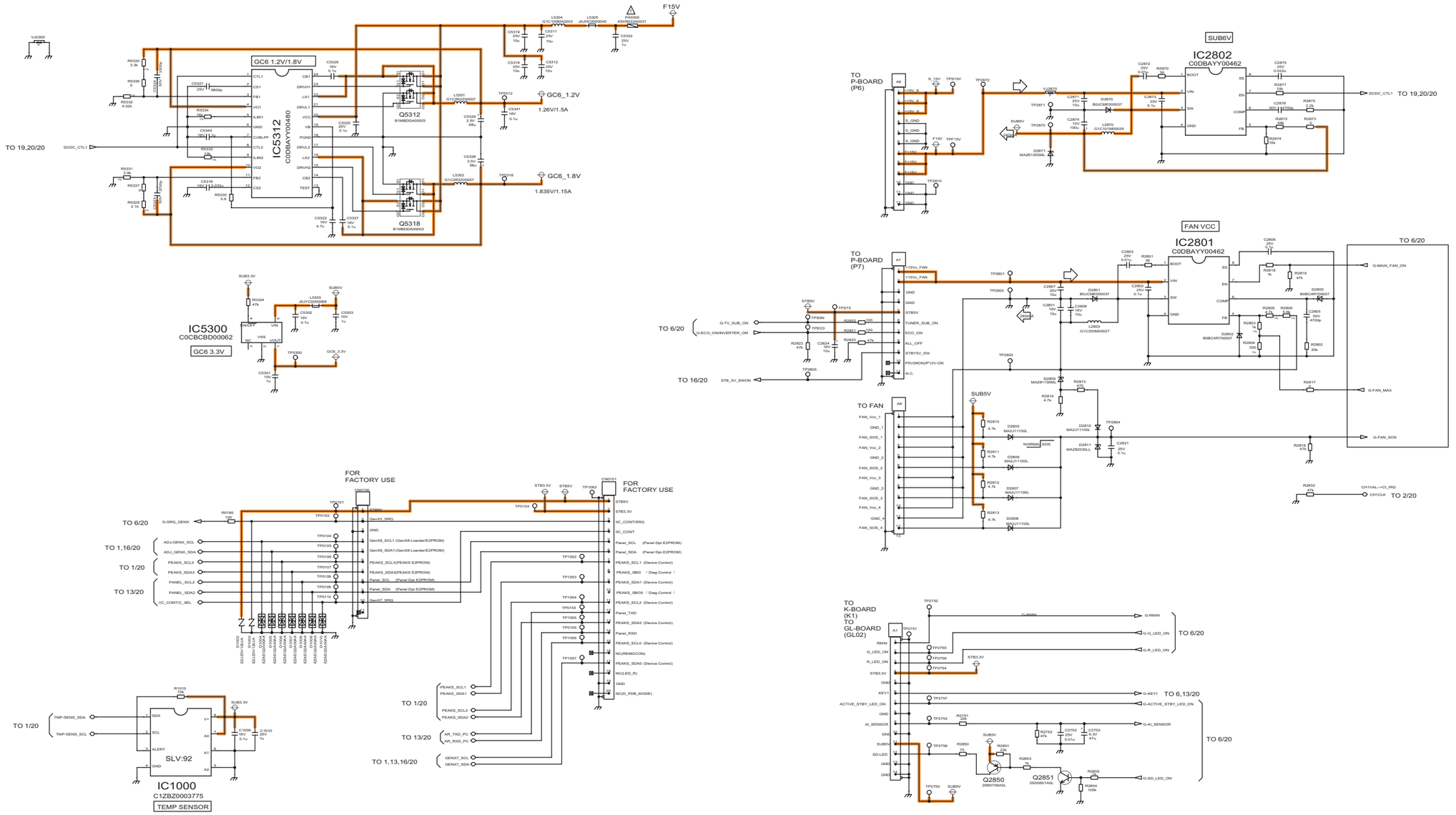


12.24. A-Board (20/20) Schematic Diagram

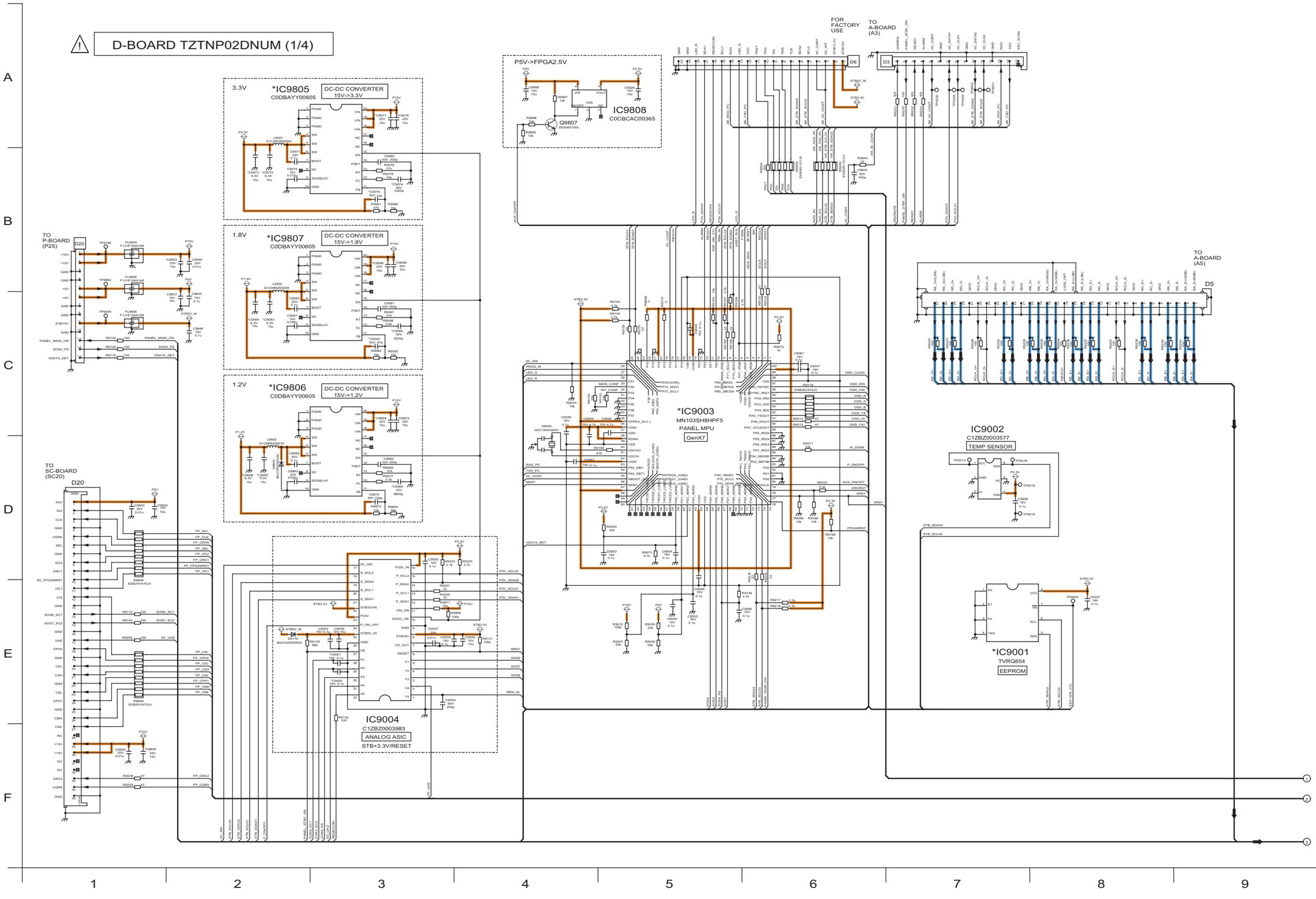
⚠ A-BOARD (20/20)

POWER-GC6
CRNo.5300 ～ 5399

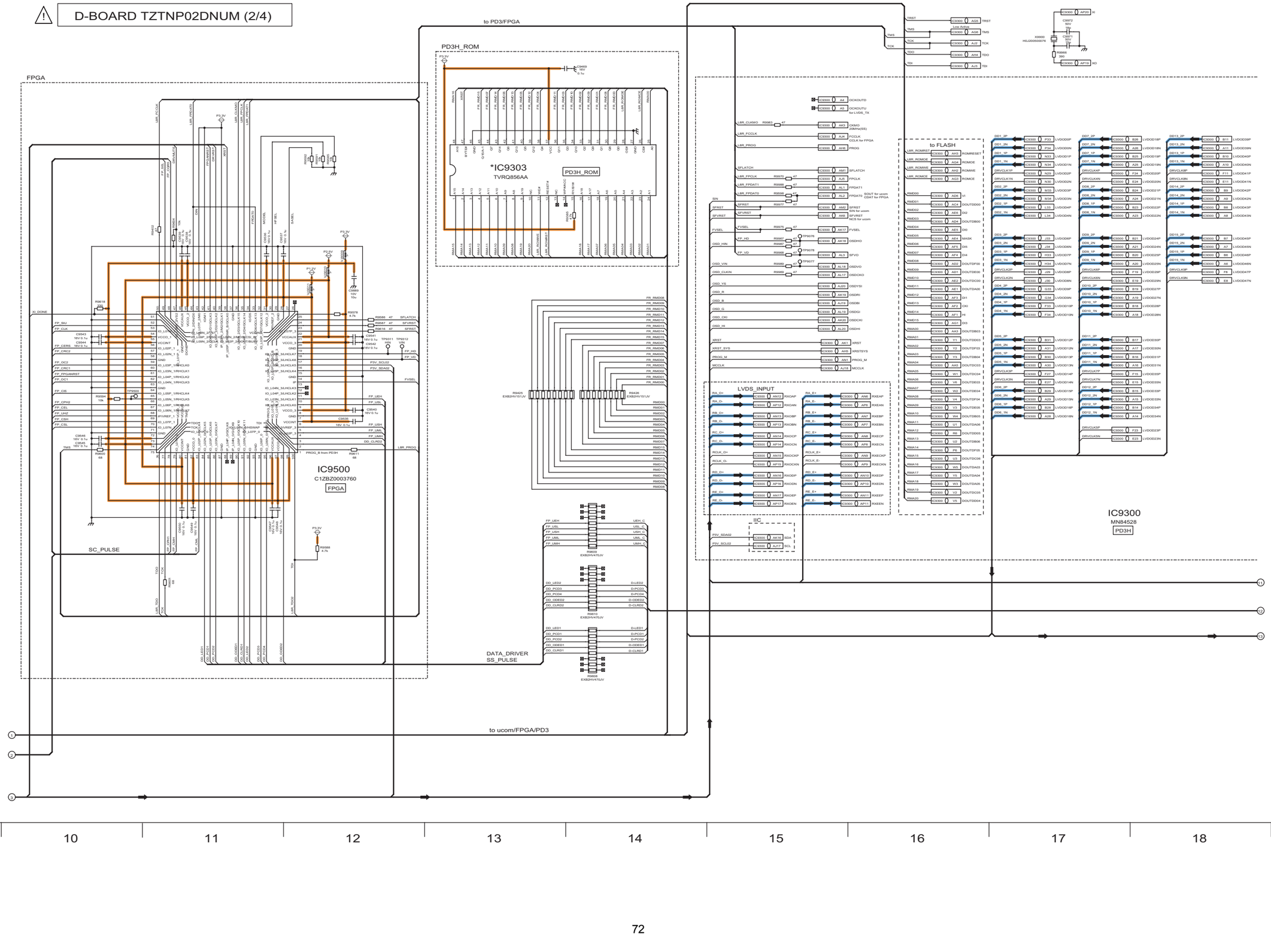
Set
REF No. 2750-2899



12.25. D-Board (1/4) Schematic Diagram

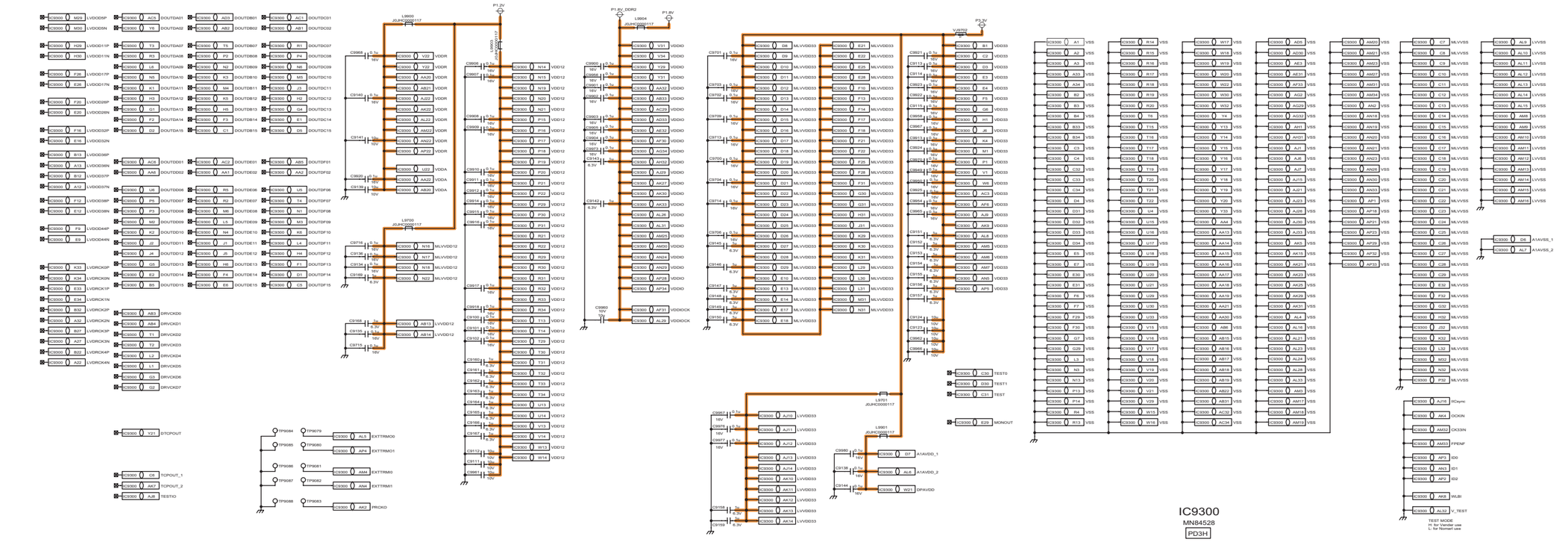


12.26. D-Board (2/4) Schematic Diagram



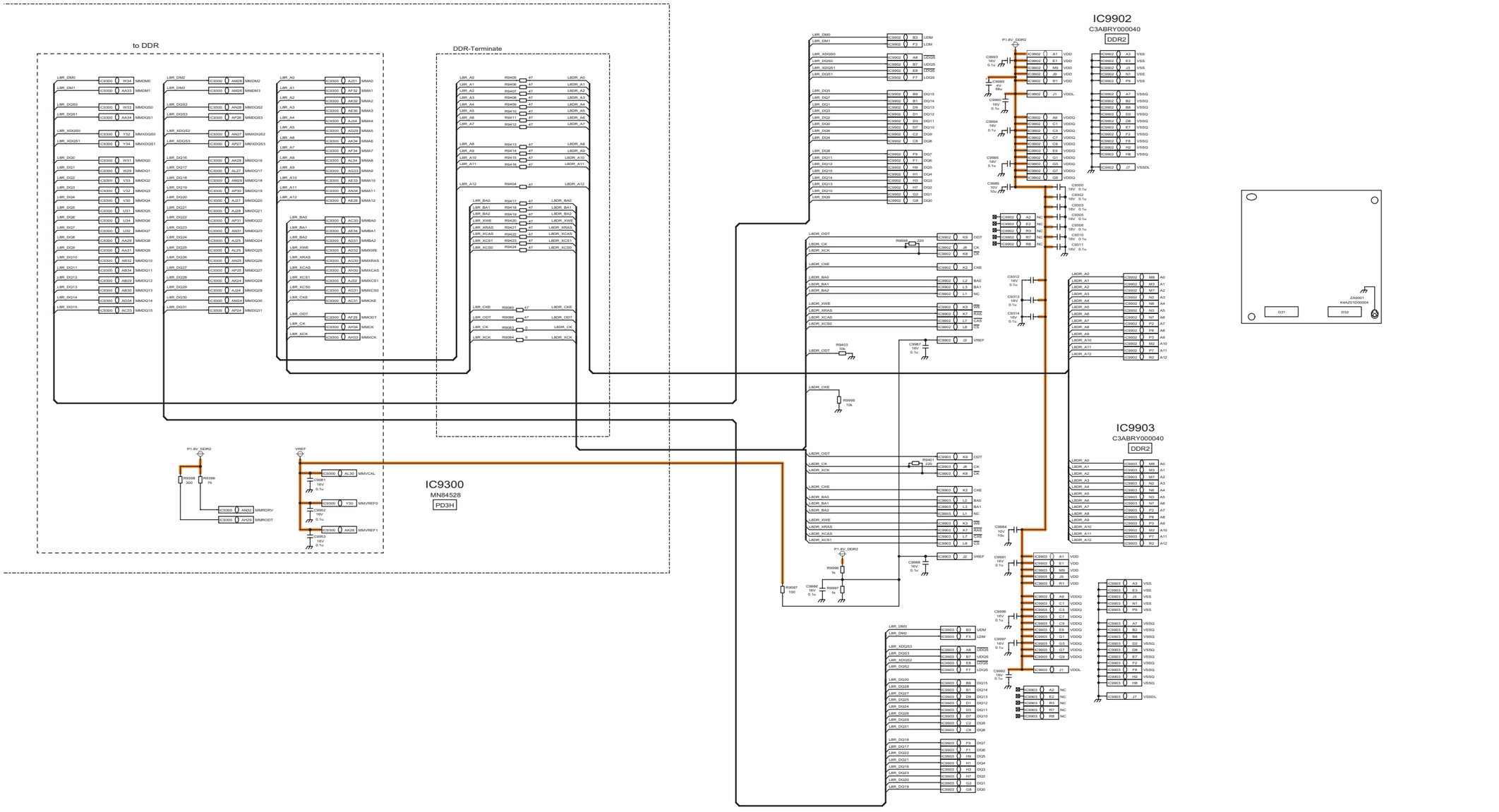
12.27. D-Board (3/4) Schematic Diagram

D-BOARD TZTNP02DNUM (3/4)



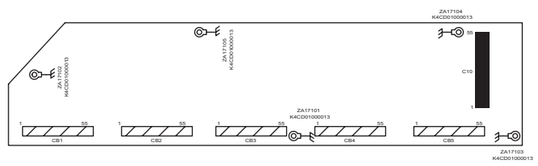
12.28. D-Board (4/4) Schematic Diagram

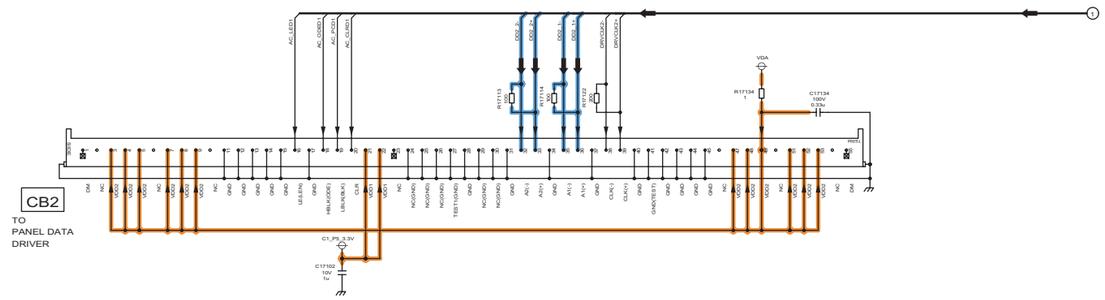
D-BOARD TZTNP02DNUM (4/4)

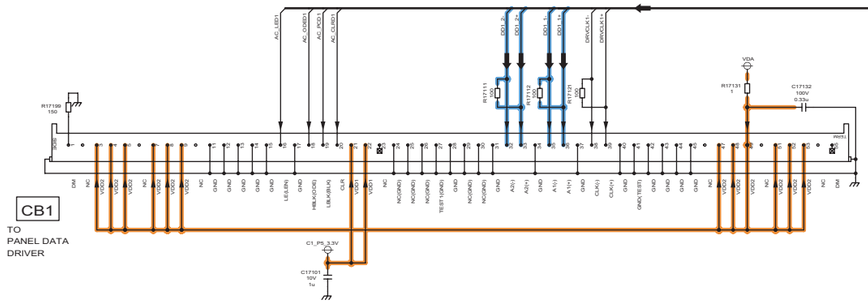


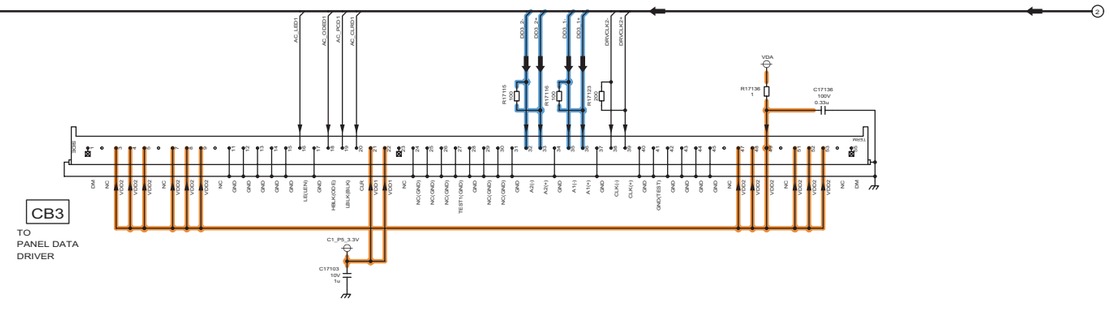
12.29. C1-Board (1/2) Schematic Diagram

C1-BOARD TNPA4990 (1/2)



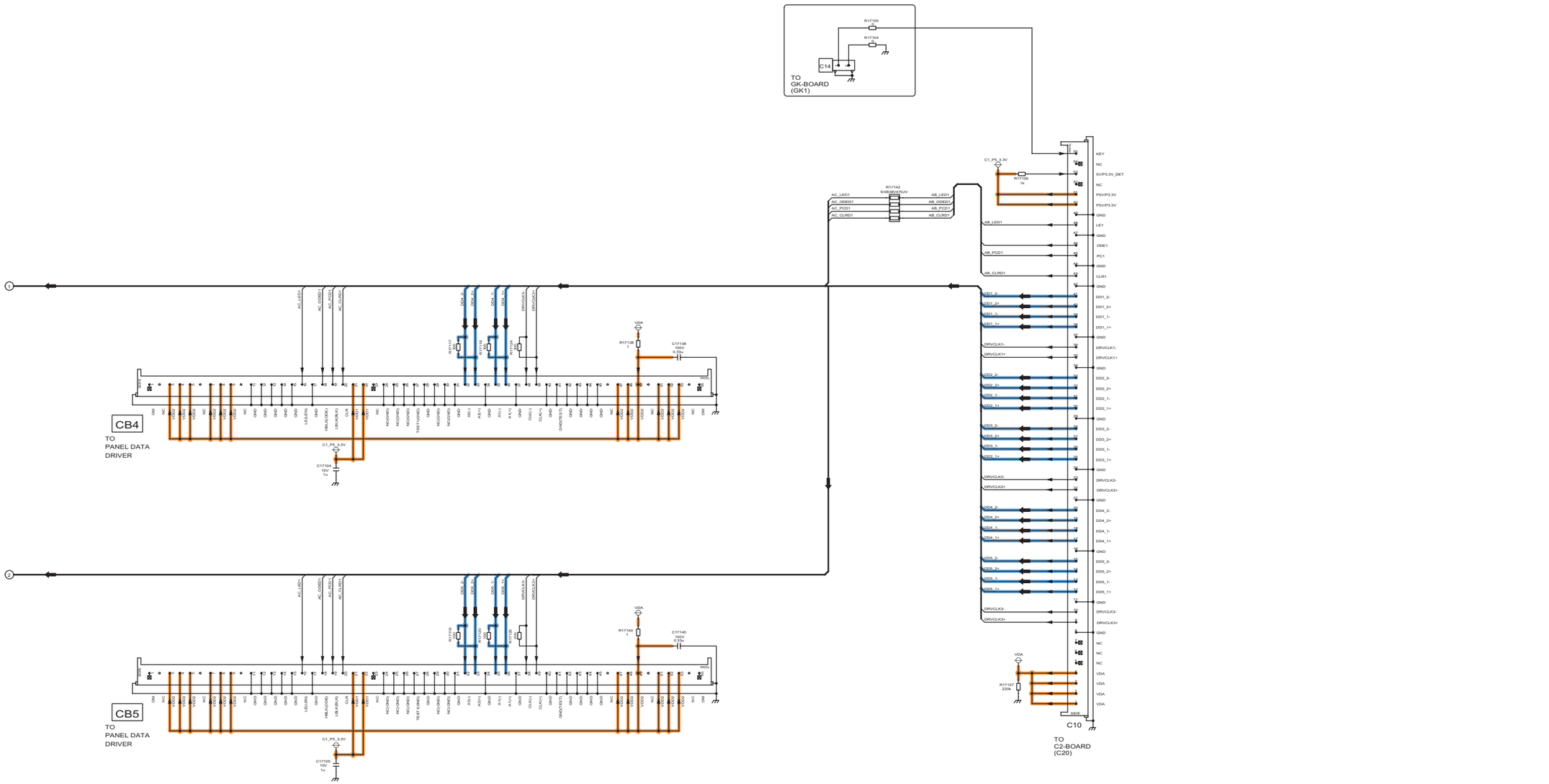






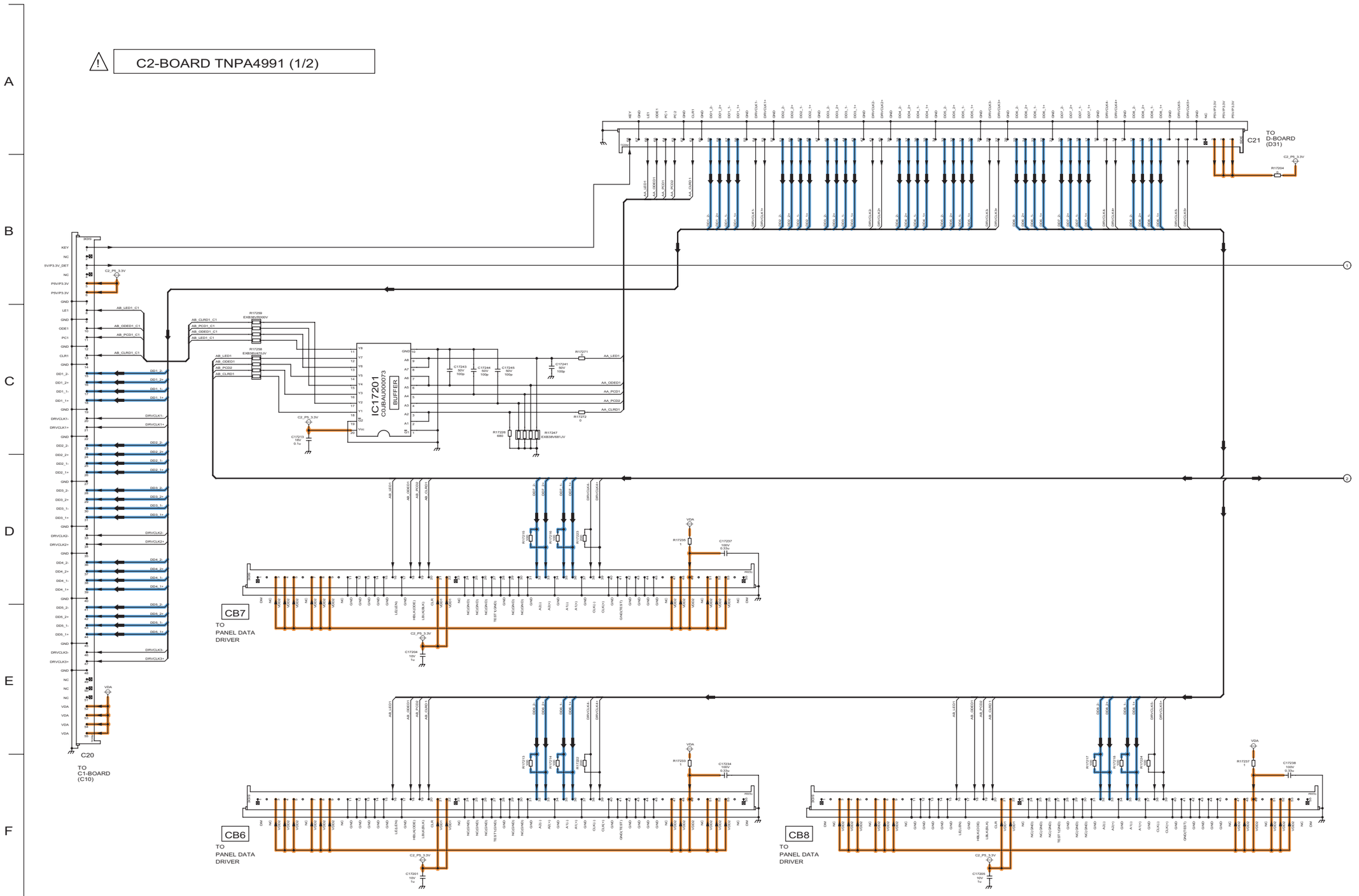
12.30. C1-Board (2/2) Schematic Diagram

C1-BOARD TNPA4990 (2/2)



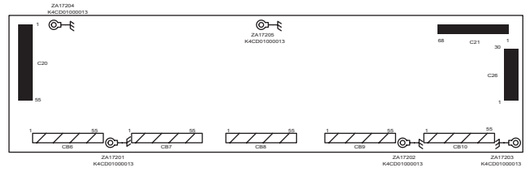
10 11 12 13 14 15 16 17 18

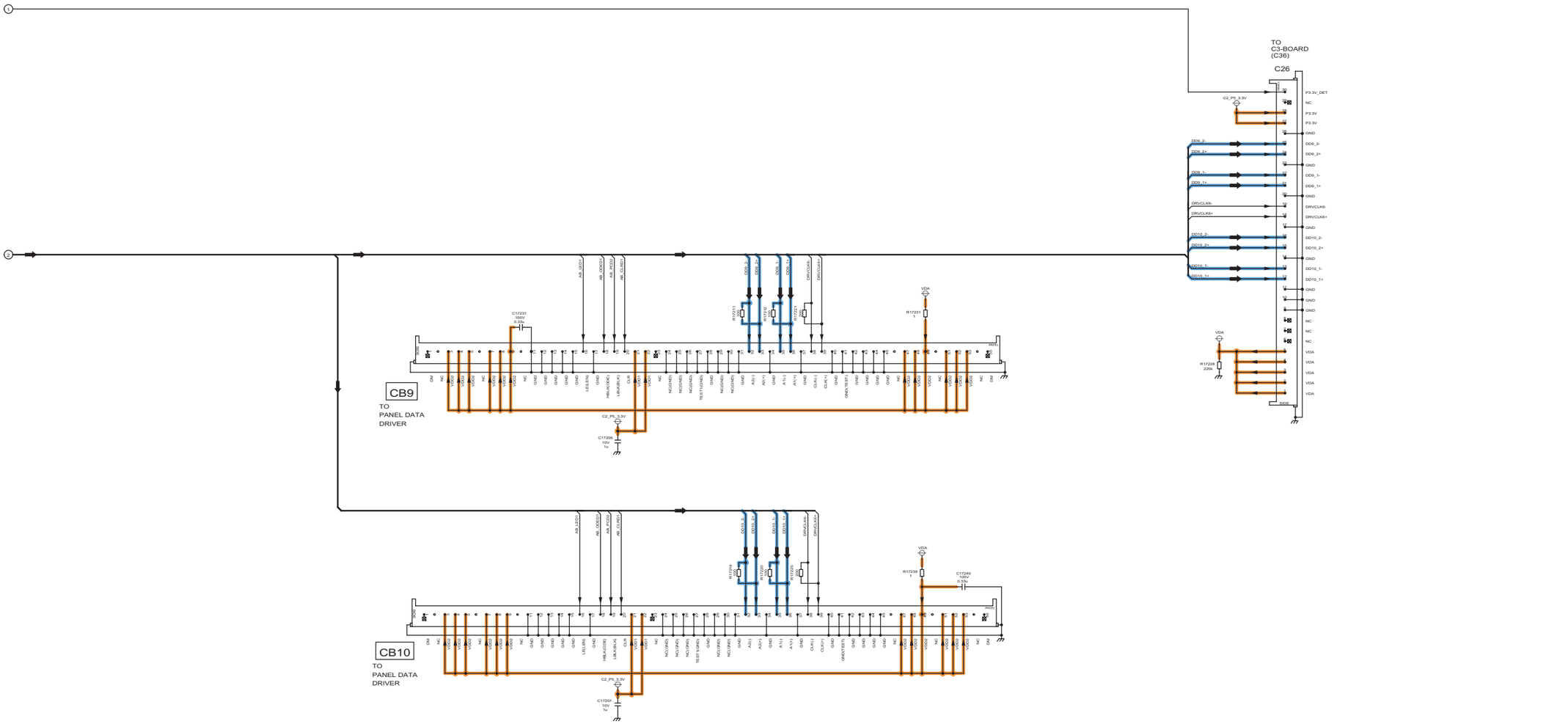
12.31. C2-Board (1/2) Schematic Diagram



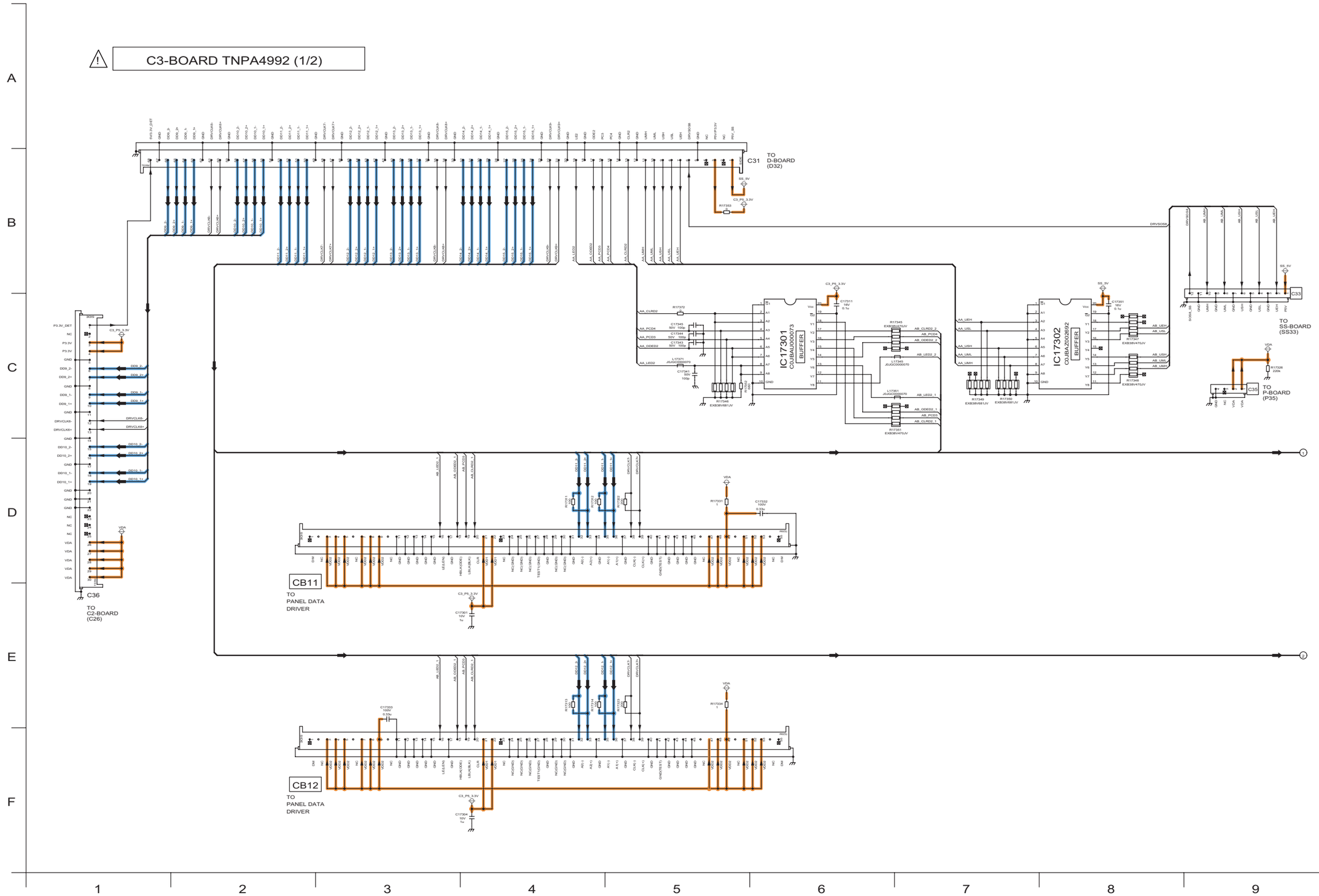
12.32. C2-Board (2/2) Schematic Diagram

⚠ C2-BOARD TNPA4991 (2/2)



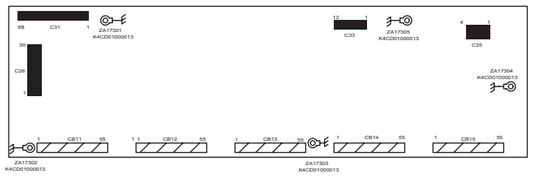


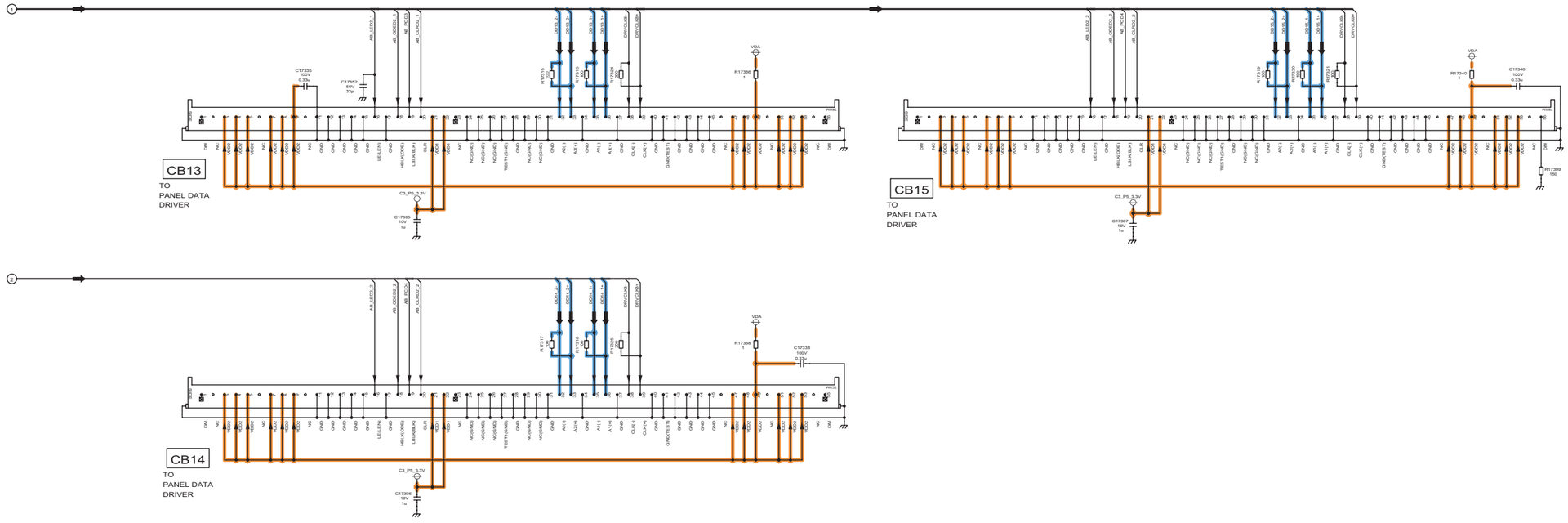
12.33. C3-Board (1/2) Schematic Diagram



12.34. C3-Board (2/2) Schematic Diagram

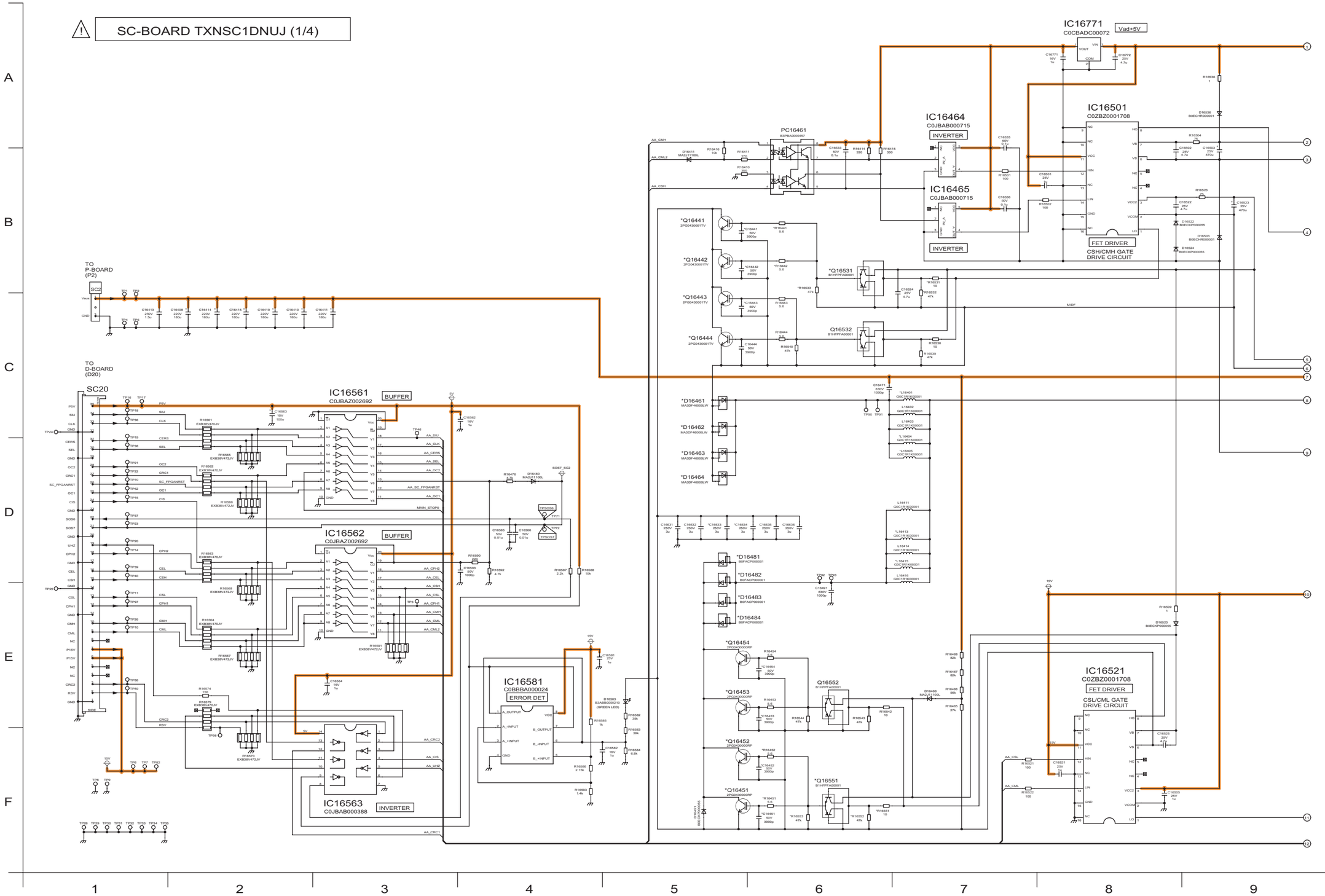
C3-BOARD TNPA4992 (2/2)



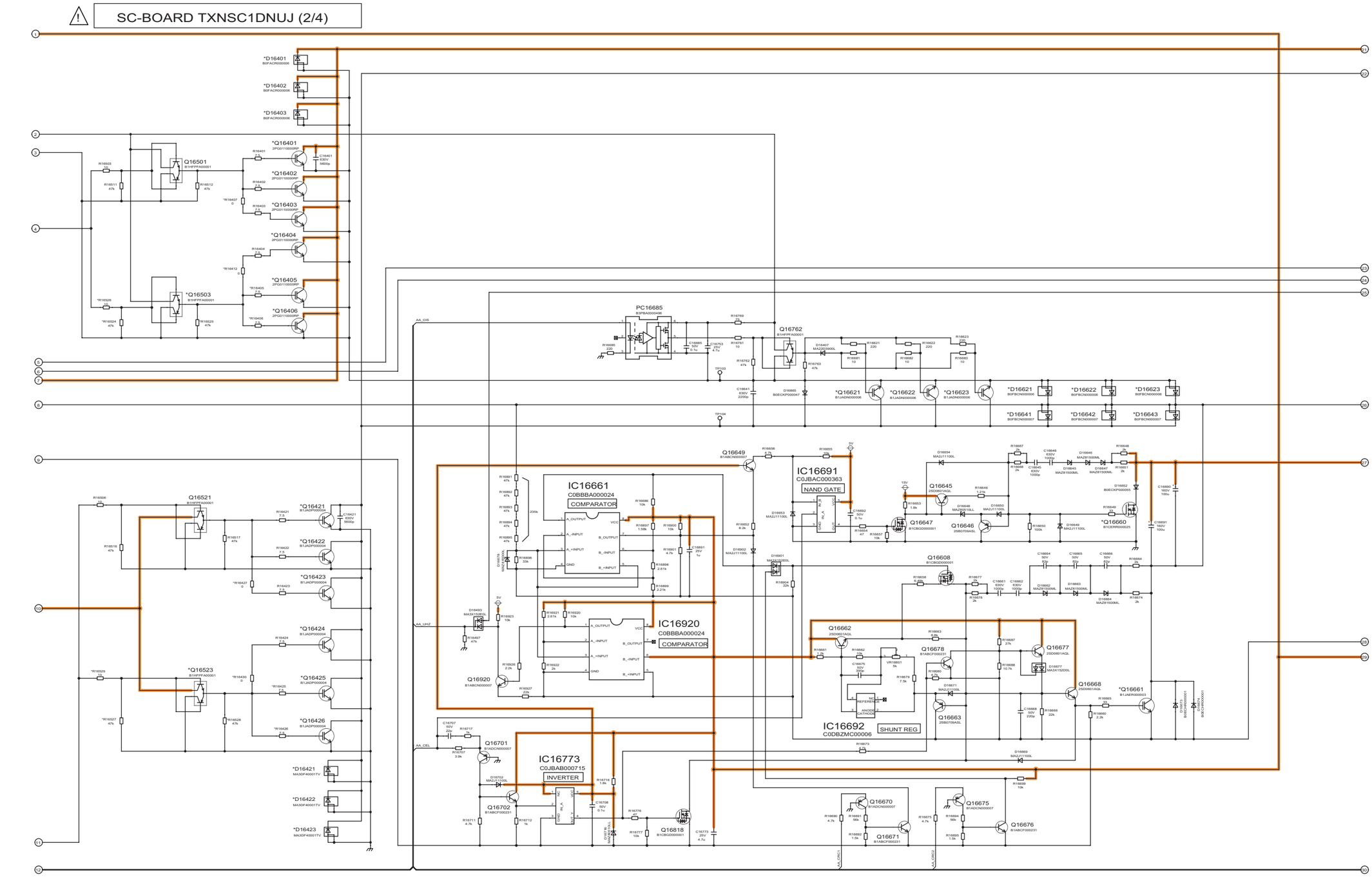


10 11 12 13 14 15 16 17 18

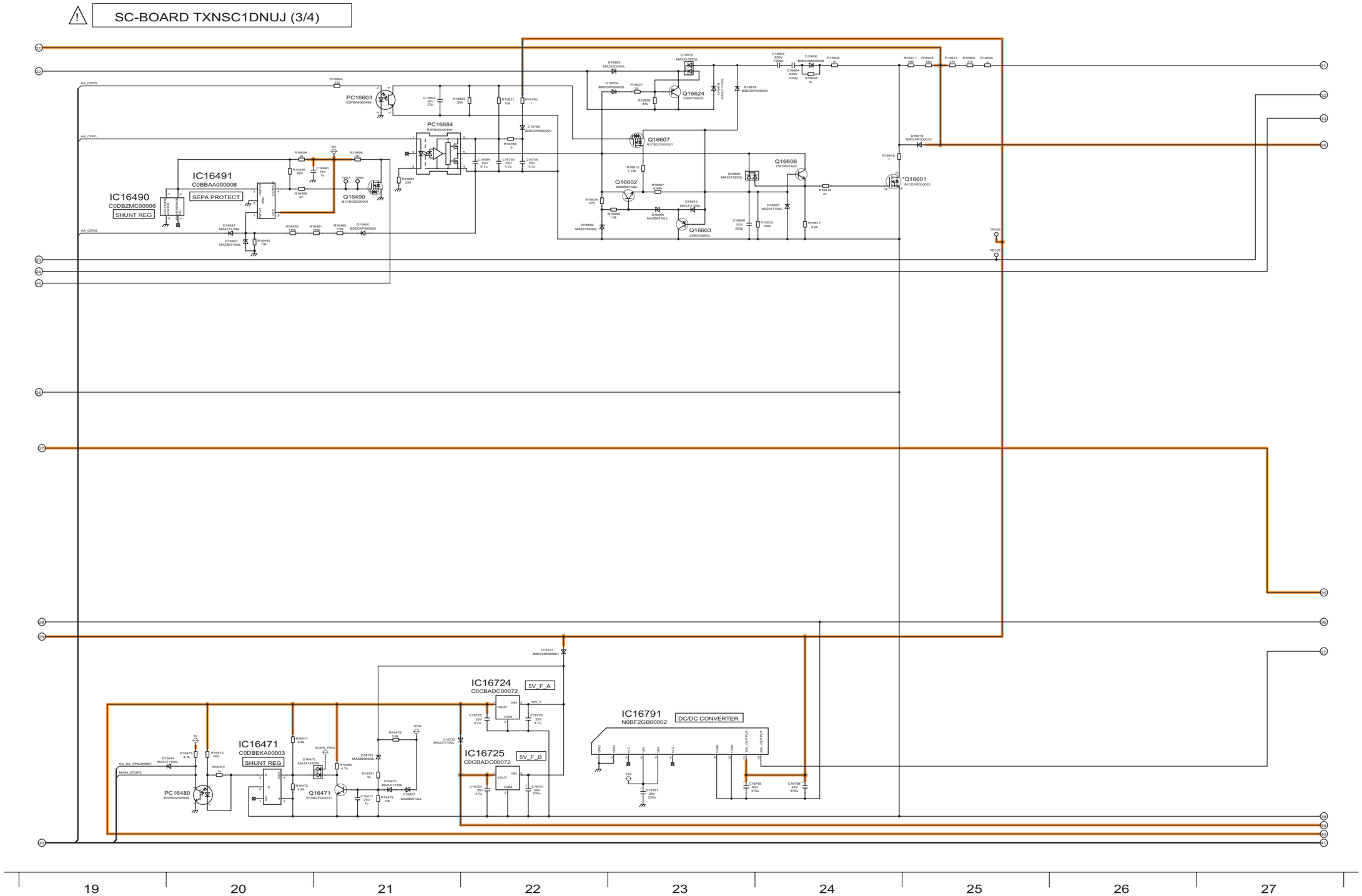
12.35. SC-Board (1/4) Schematic Diagram



12.36. SC-Board (2/4) Schematic Diagram

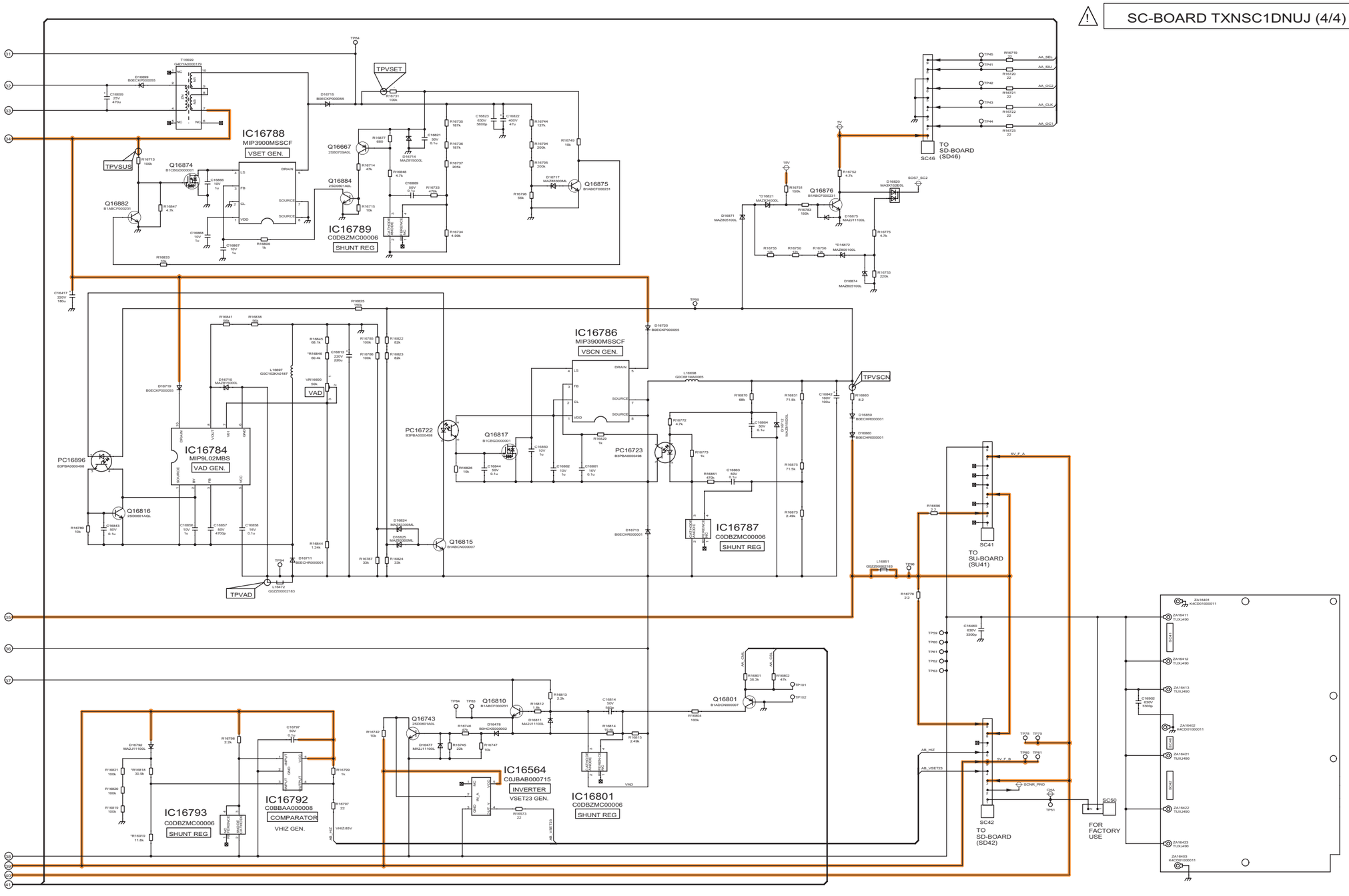


12.37. SC-Board (3/4) Schematic Diagram

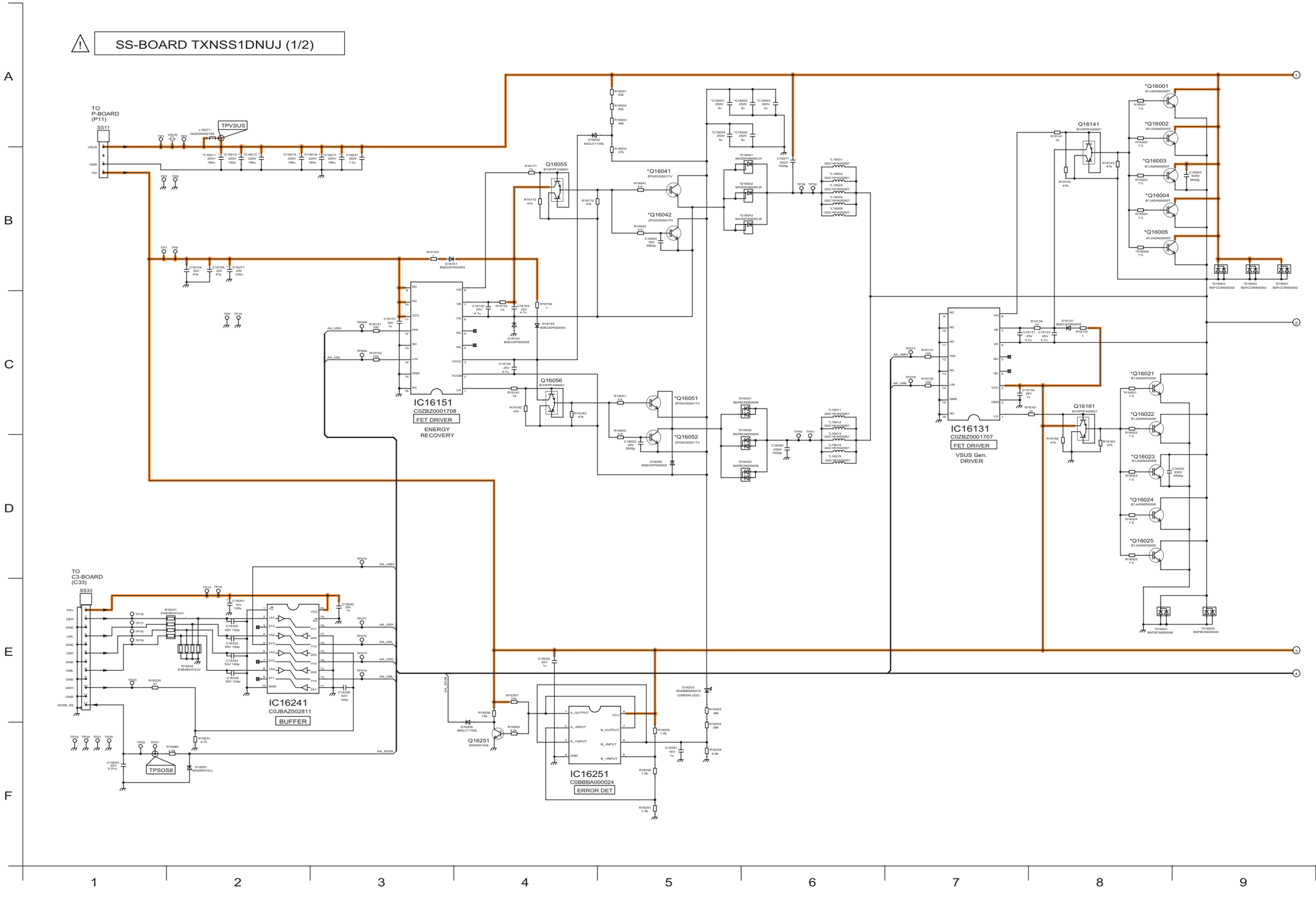


12.38. SC-Board (4/4) Schematic Diagram

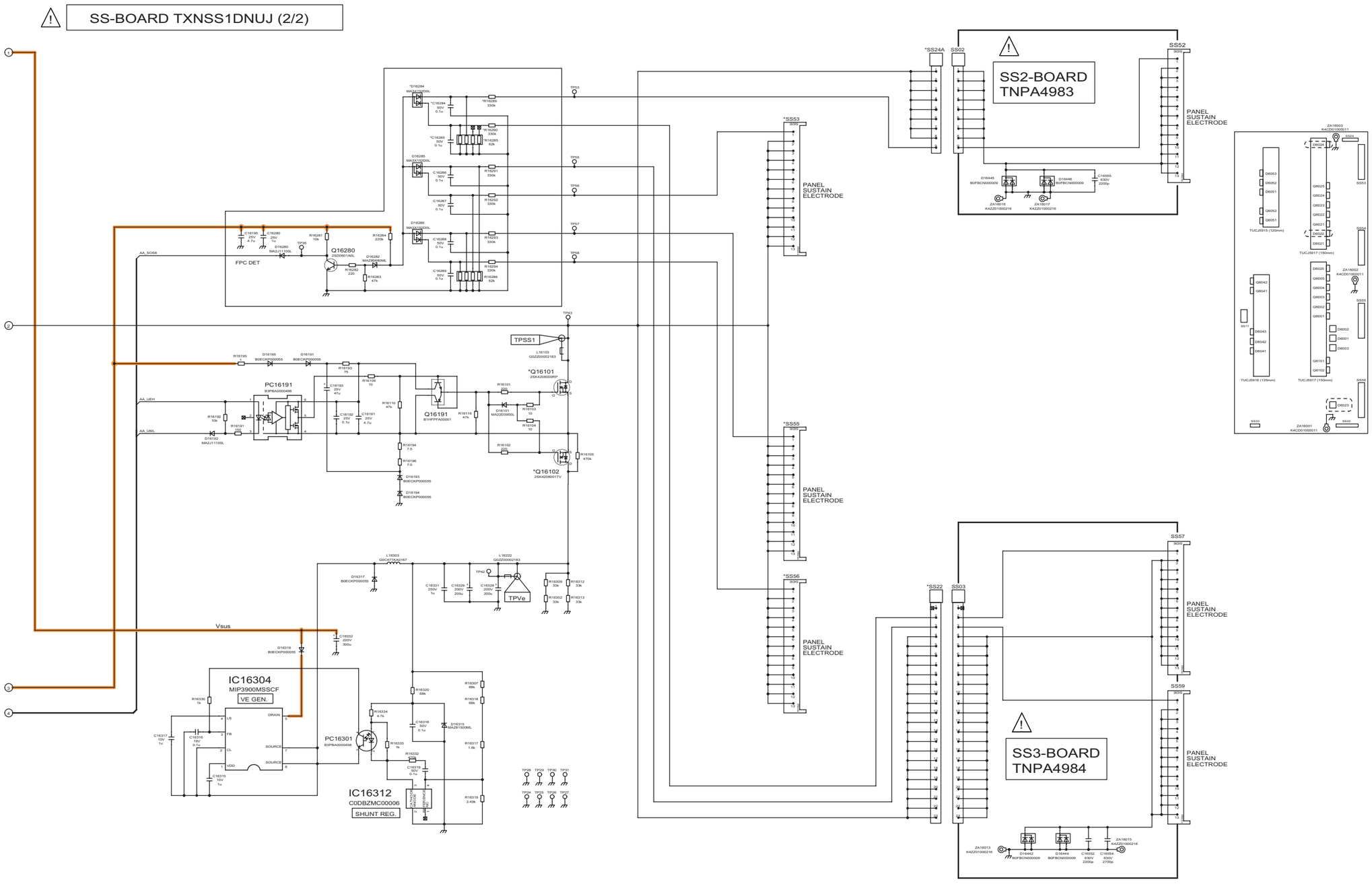
SC-BOARD TXNSC1DNUJ (4/4)



12.39. SS-Board (1/2) Schematic Diagram



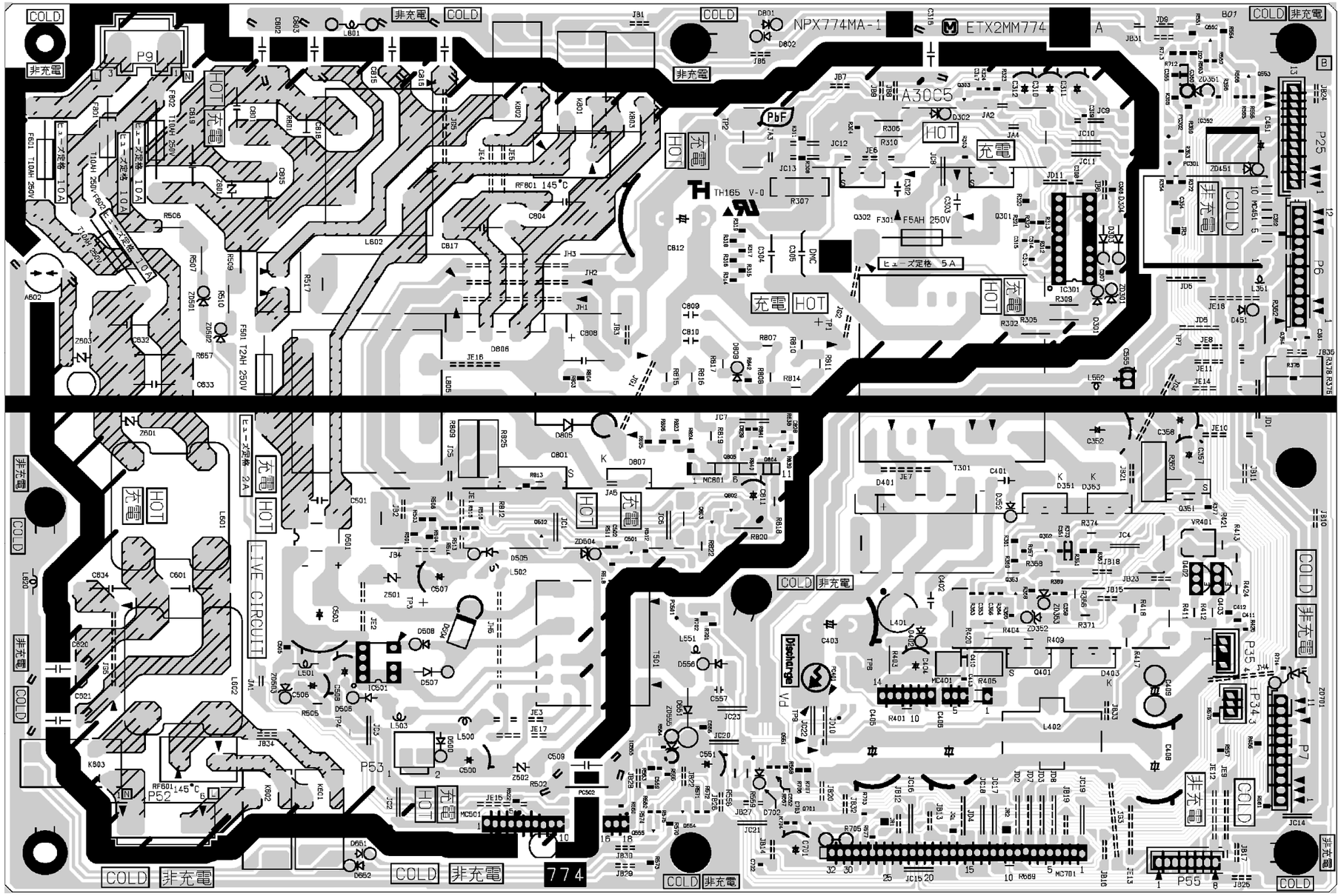
12.40. SS-Board (2/2), SS2-Board and SS3-Board Schematic Diagram

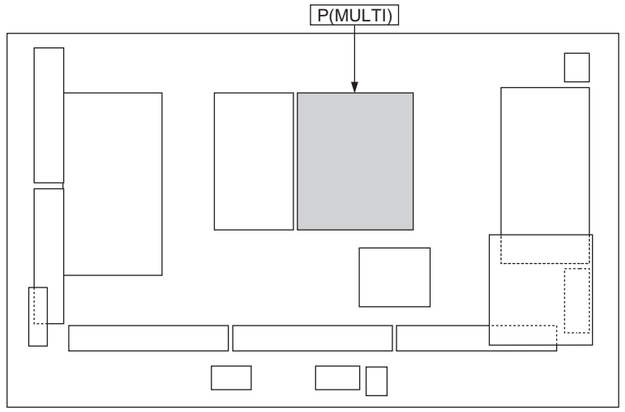


13 Printed Circuit Board

13.1. P(MULTI)-Board

P(MULTI)-BOARD (FOIL SIDE) ETX2MM774MA





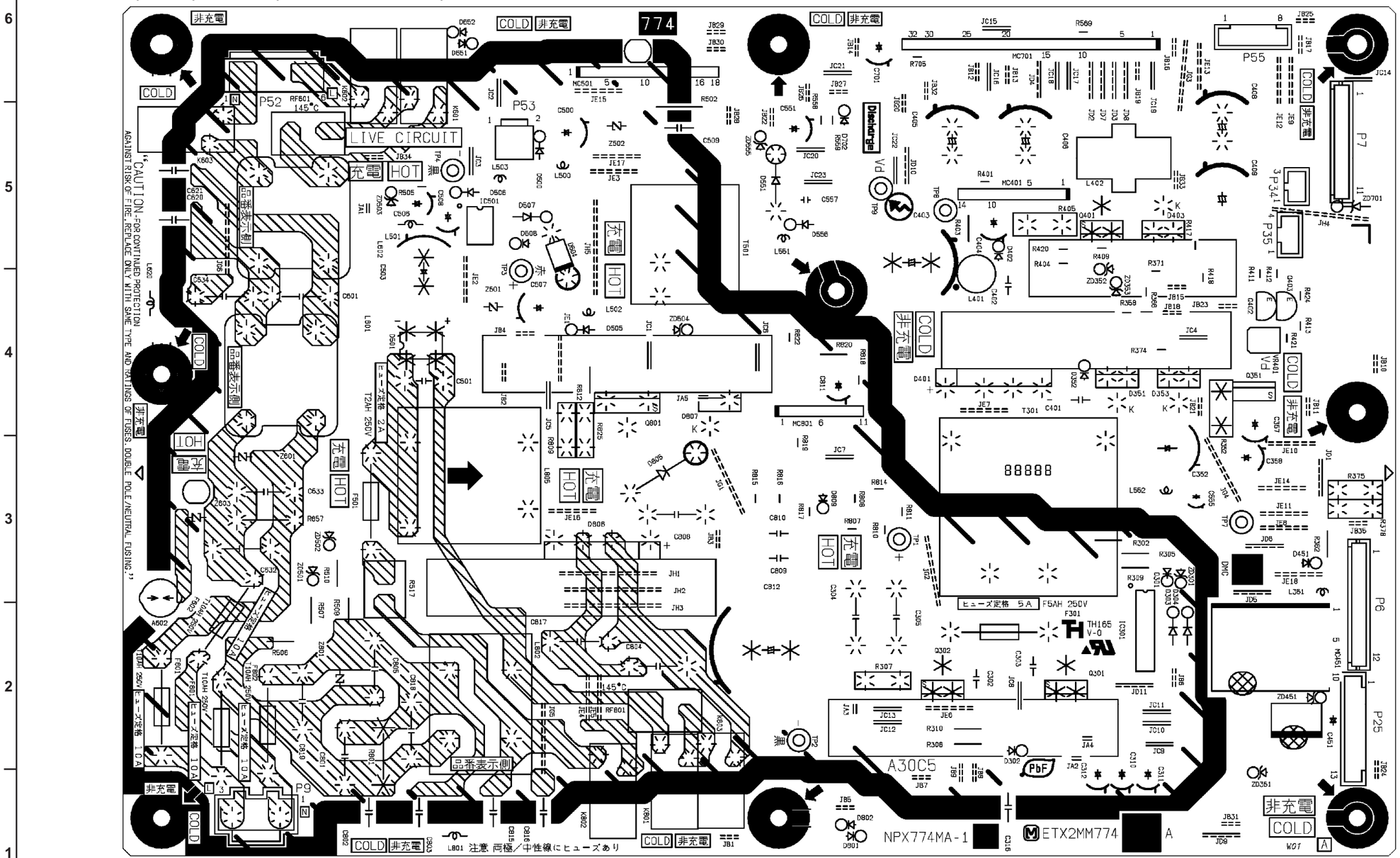
Parts Location

P(MULTI)-BOARD (FOIL SIDE)					
IC		**TRANSISTOR**		**TEST POINT**	
IC301	G-5	Q301	G-5	TP1	F-4
IC352	H-5	Q302	F-5	TP2	E-5
IC501	C-2	Q303	G-5	TP3	D-3
IC555	E-2	Q351	H-3	TP4	C-2
MODULE		Q352	G-3	TP7	H-4
MC401	F-2	Q353	G-3	TP8	F-2
MC451	H-5	Q354	H-4	TP9	F-2
MC501	D-1	Q401	G-2	**VOLUME**	
MC701	G-1	Q402	H-3	VR401	H-3
MC801	E-3	Q403	H-3		
PHOTO COUPLER		Q501	E-3		
PC301	H-5	Q502	D-3		
PC302	H-5	Q551	F-2		
PC401	F-2	Q552	H-6		
PC501	E-3	Q553	H-6		
PC502	D-2	Q554	E-1		
		Q555	E-1		
		Q701	F-1		
		Q801	D-3		
		Q802	E-3		
		Q803	E-3		
		Q804	E-3		
		Q805	E-3		

Parts Location

P(MULTI)-BOARD (COMPONENT SIDE)					
IC		**TRANSISTOR**		**TEST POINT**	
IC301	G-2	Q301	G-2	TP1	F-3
IC501	C-5	Q302	F-2	TP2	E-2
MODULE		Q351	H-4	TP3	C-4
MC401	F-5	Q401	G-5	TP4	C-5
MC451	H-2	Q402	H-4	TP7	H-3
MC501	D-6	Q403	H-4	TP8	F-5
MC701	G-6	Q801	D-4	TP9	F-5
MC801	E-4			**VOLUME**	
				VR401	H-4

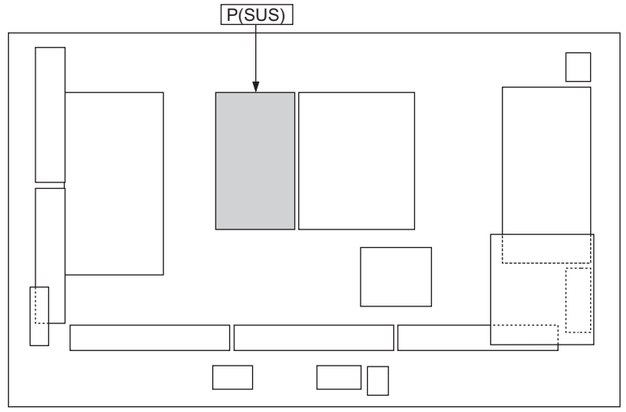
P(MULTI)-BOARD (COMPONENT SIDE) ETX2MM774MA



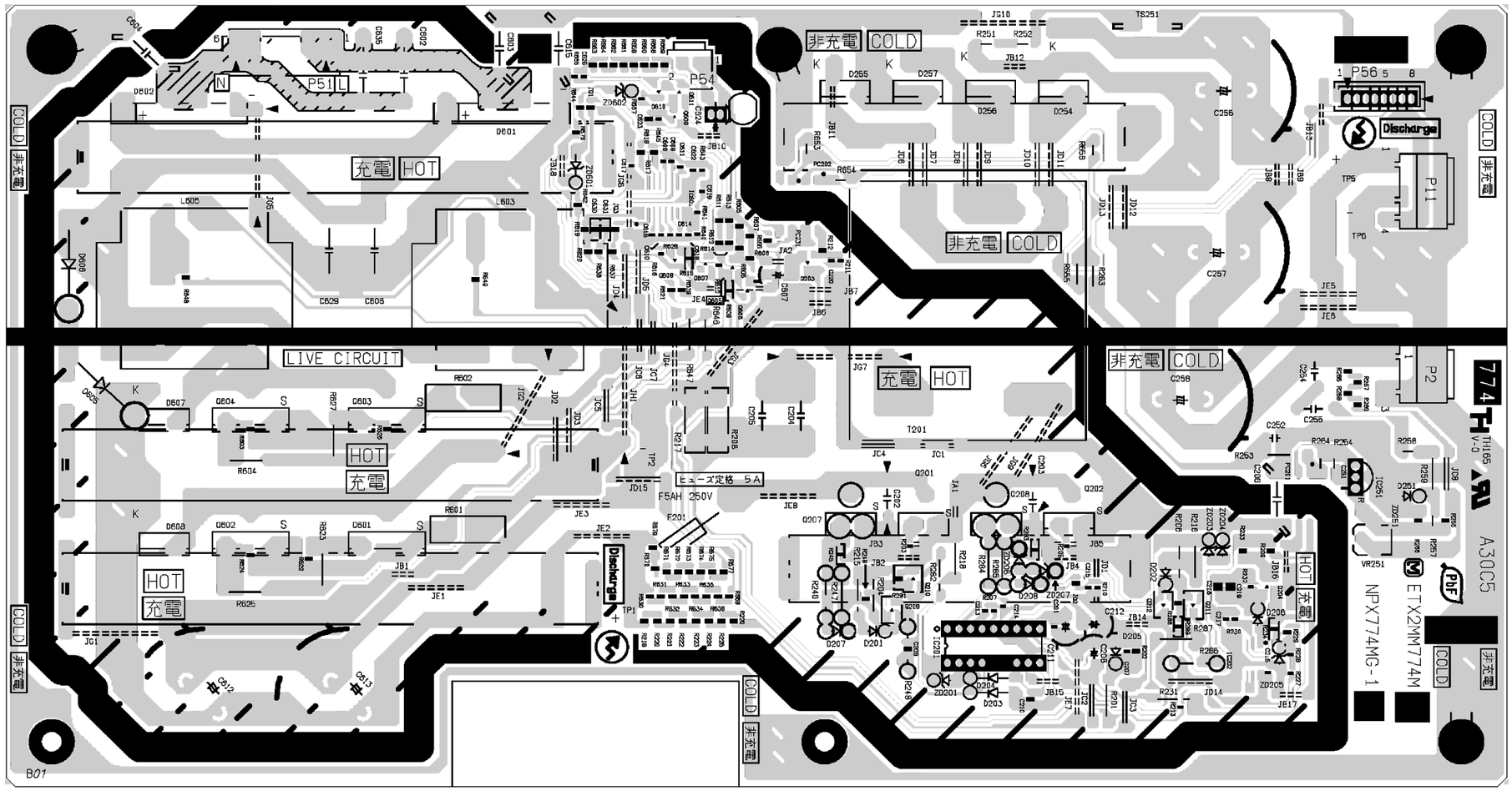
13.2. P(SUS)-Board

Parts Location

P(SUS)-BOARD (FOIL SIDE)					
IC		**TRANSISTOR**		Q607	D-3
IC201	F-1	Q201	F-2	Q608	D-3
IC202	G-1	Q202	F-2	Q609	D-4
IC251	H-2	Q203	E-3	Q610	D-4
IC601	D-4	Q204	G-2	Q611	D-4
PHOTO COUPLER		Q207	E-2	**TEST POINT**	
PC201	G-2	Q208	F-2	TP1	D-2
PC202	E-4	Q209	F-2	TP2	D-2
PC231	E-4	Q210	F-2	TP5	H-4
		Q211	G-2	TP6	H-4
		Q212	G-2	**VOLUME**	
		Q601	C-2	VR251	H-2
		Q602	B-2		
		Q603	C-3		
		Q604	B-3		
		Q605	D-3		
		Q606	E-3		

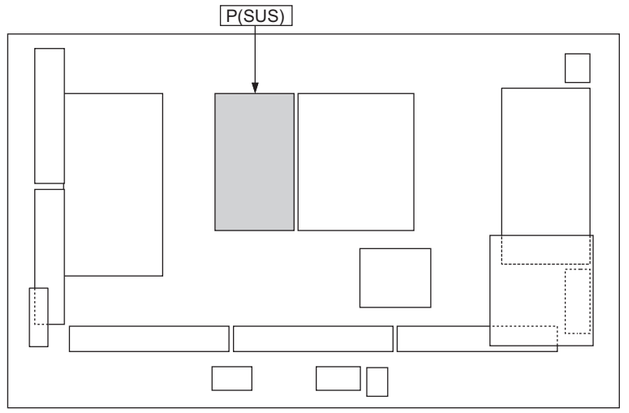


P(SUS)-BOARD (FOIL SIDE) ETX2MM774MG

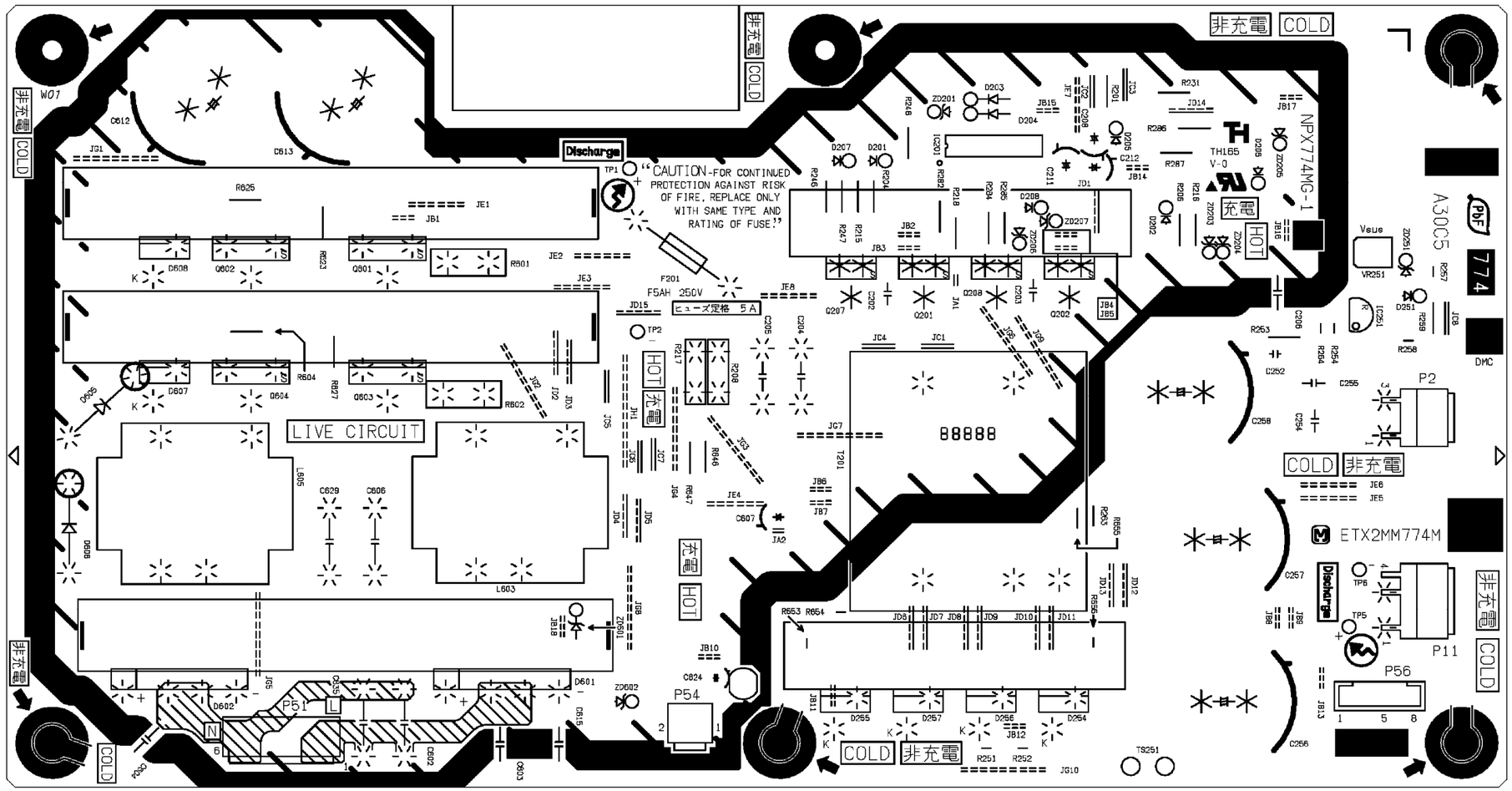


Parts Location

P(SUS)-BOARD (COMPONENT SIDE)					
IC		**TRANSISTOR**		**TEST POINT**	
IC201	F-4	Q201	F-3	TP1	D-4
IC251	H-3	Q202	F-3	TP2	D-3
		Q207	E-3	TP5	H-2
		Q208	F-3	TP6	H-2
		Q601	C-3	**VOLUME**	
		Q602	B-3		
		Q603	C-3	VR251	H-3
		Q604	B-3		

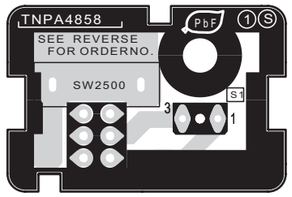


P(SUS)-BOARD (COMPONENT SIDE) ETX2MM774MG

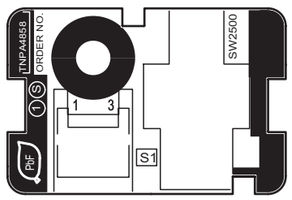


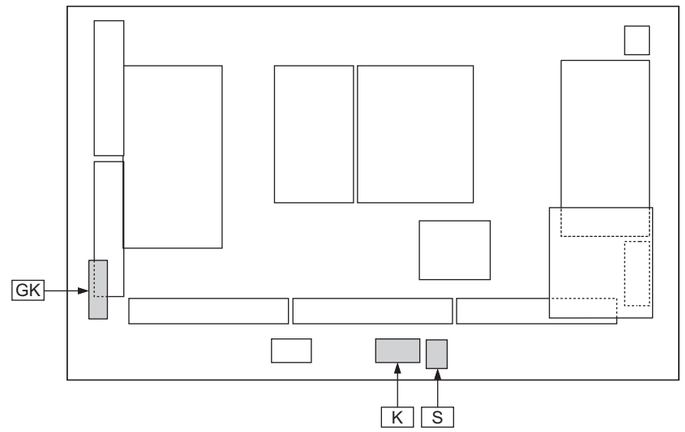
13.3. GK, K, S and SS2-Board

S-BOARD (FOIL SIDE)
TNPA4858AB

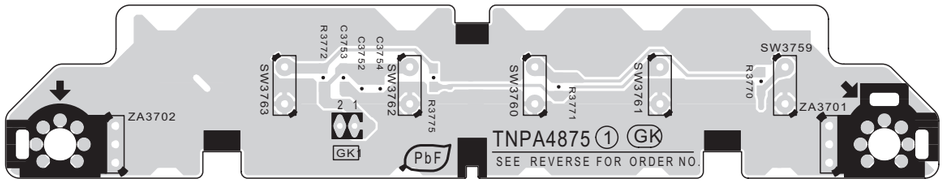


S-BOARD (COMPONENT SIDE)
TNPA4858AB

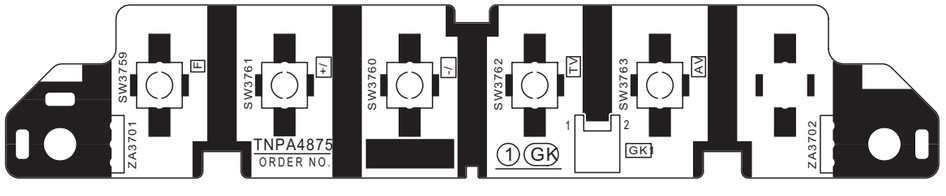




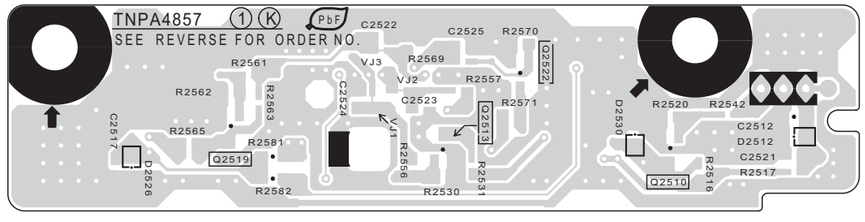
GK-BOARD (FOIL SIDE)
TNPA4875AB



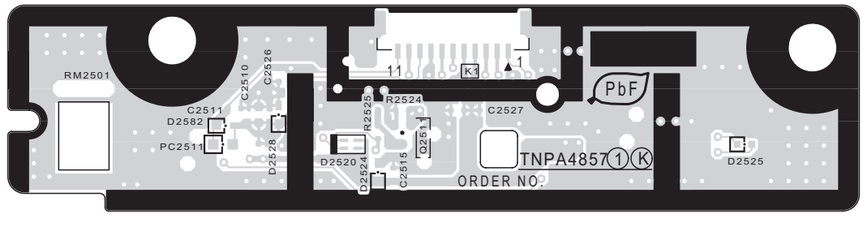
GK-BOARD (COMPONENT SIDE)
TNPA4875AB



K-BOARD (FOIL SIDE)
TNPA4857AC

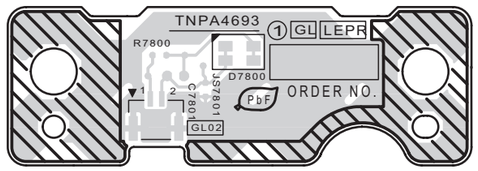


K-BOARD (COMPONENT SIDE)
TNPA4857AC

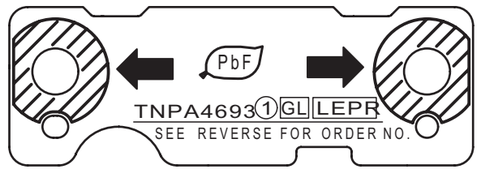


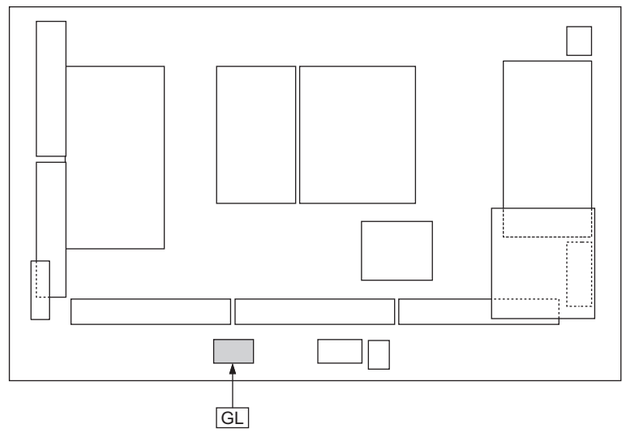
13.4. GL-Board

GL-BOARD (FOIL SIDE)
TNPA4693AB



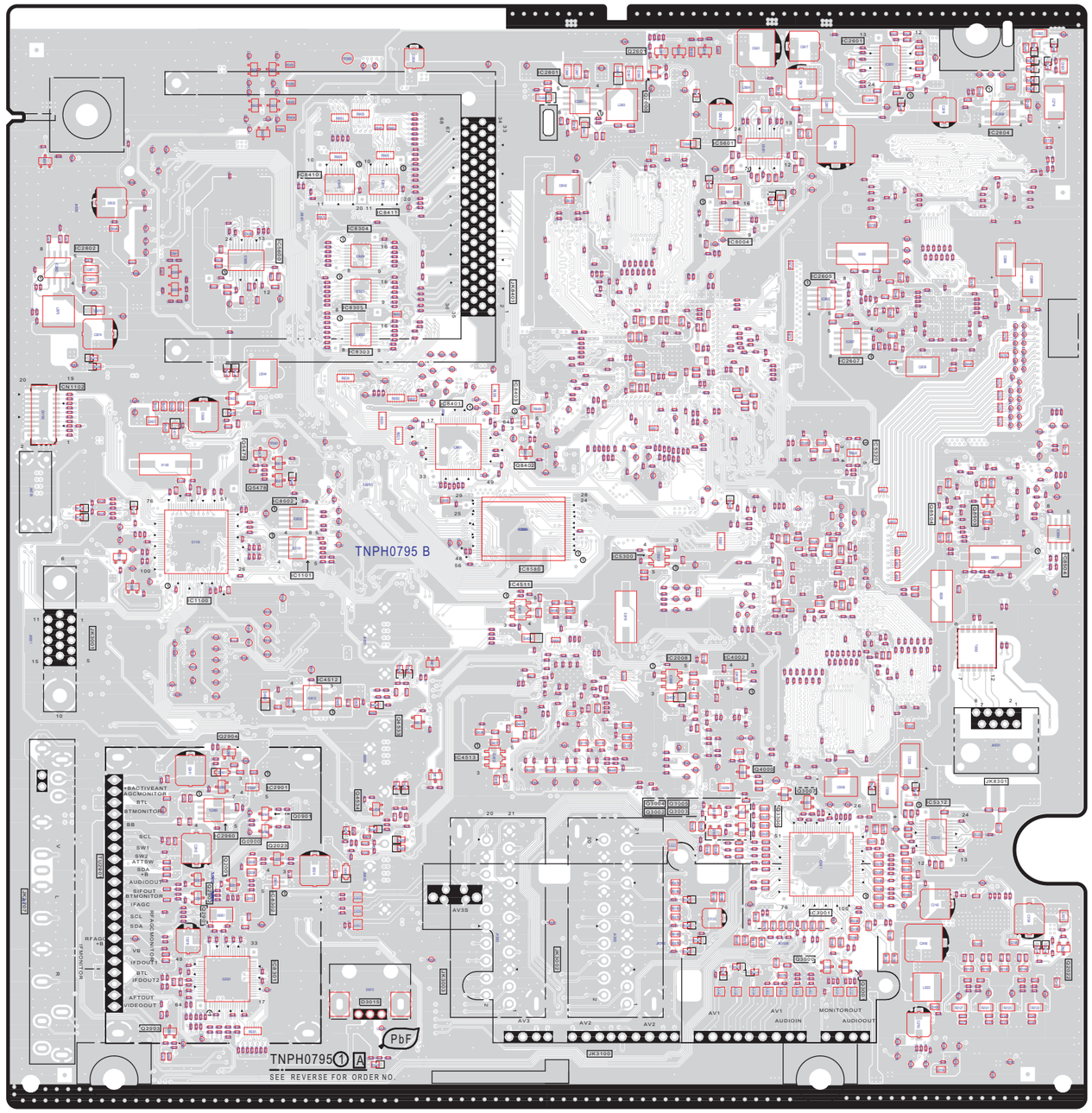
GL-BOARD (COMPONENT SIDE)
TNPA4693AB

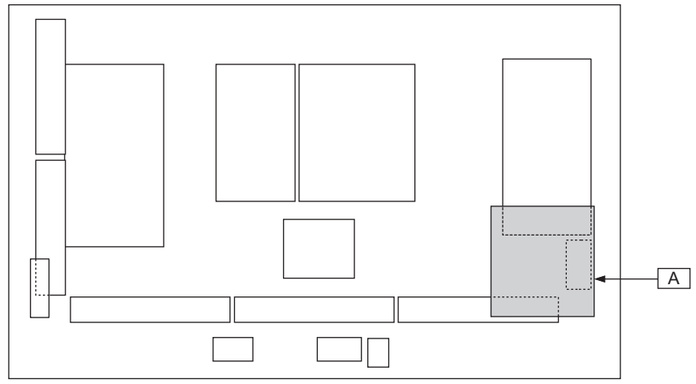




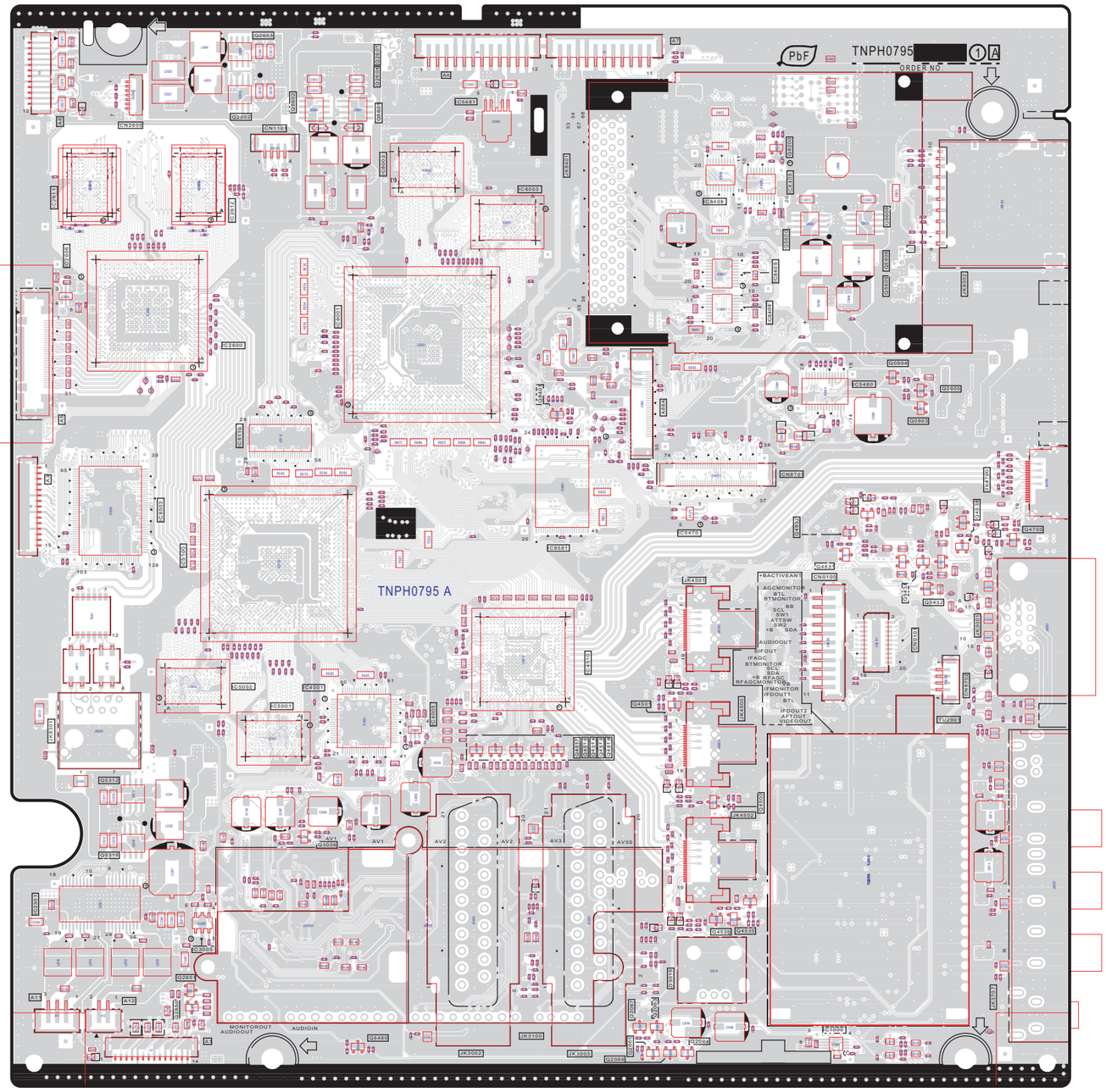
13.5. A-Board

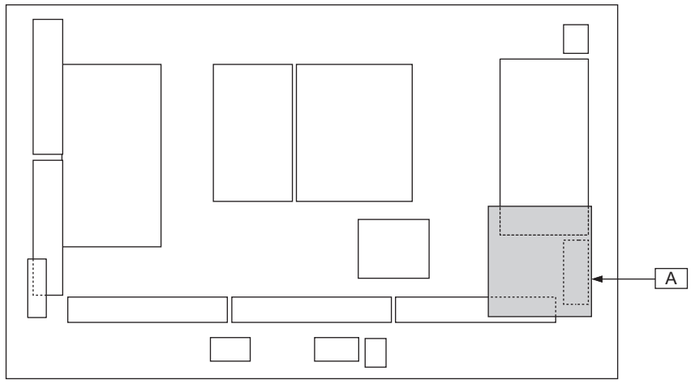
A-BOARD (FOIL SIDE)
TXN/A1DRUM





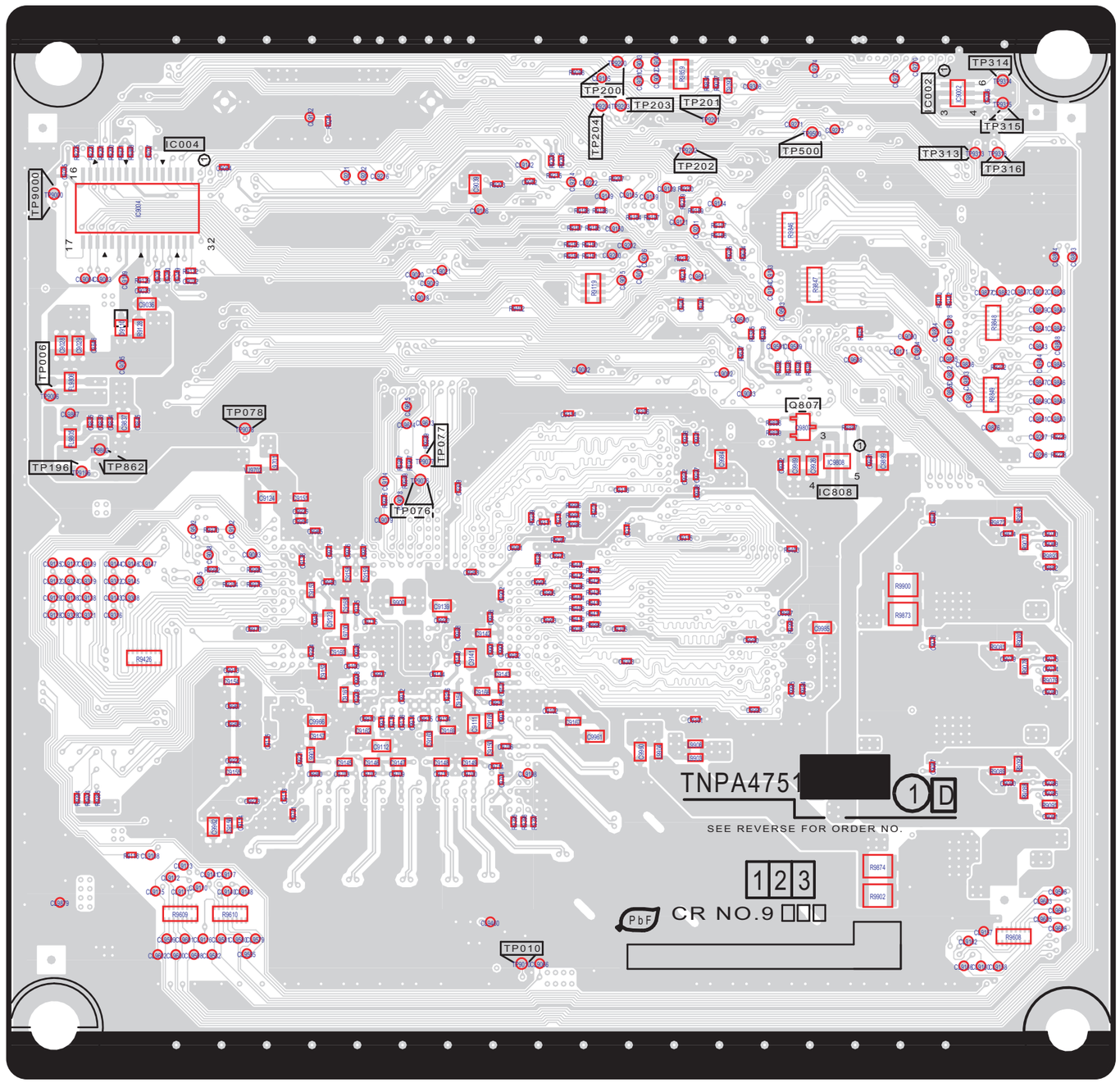
A-BOARD (COMPONENT SIDE)
TXN/A1DRUM

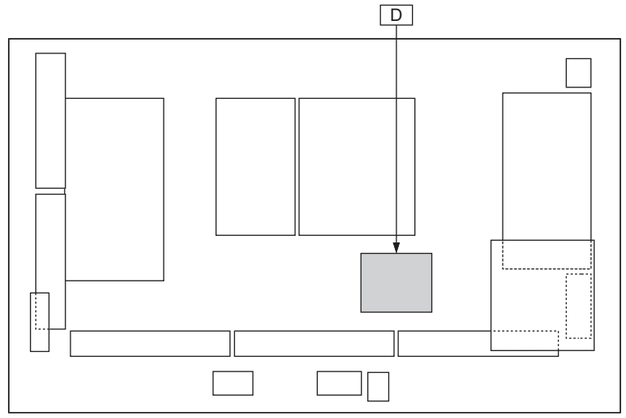




13.6. D-Board

D-BOARD (FOIL SIDE)
TZTNP02DNUM

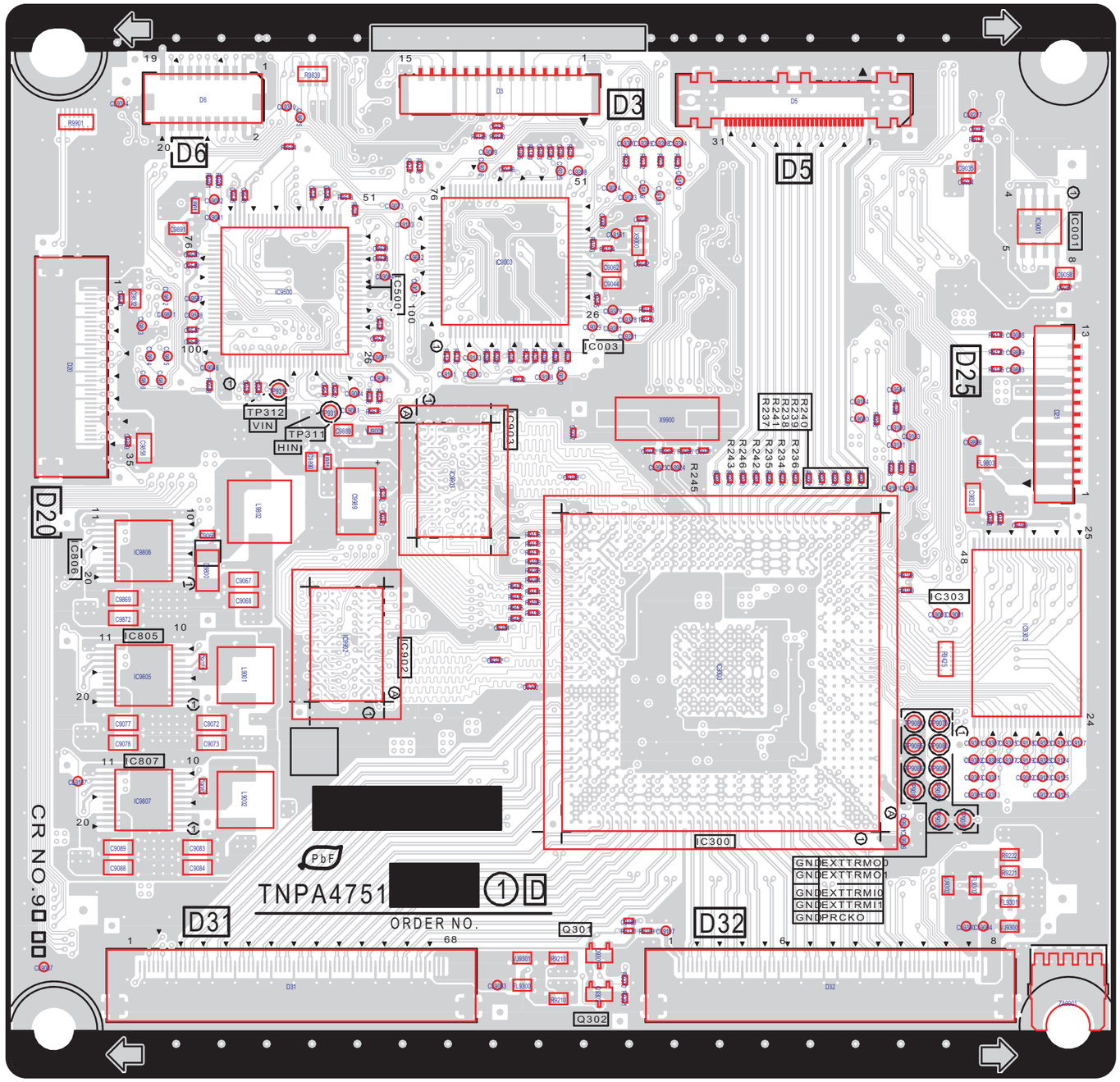


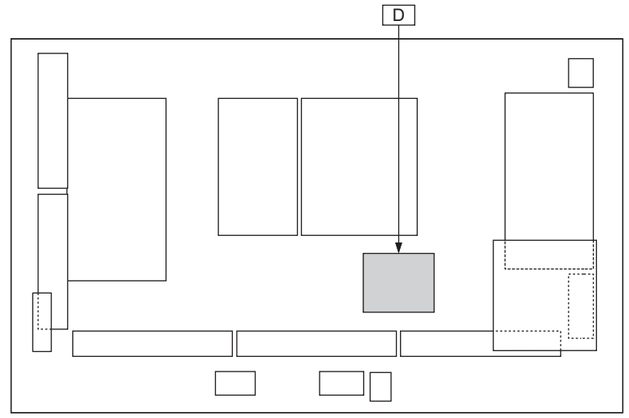


Parts Location

D-BOARD (FOIL SIDE)			
IC		**TEST POINT**	
IC9002	F-6	TP9000	A-5
IC9004	A-5	TP9006	A-4
IC9808	E-4	TP9010	C-1
		TP9076	C-4
		TP9077	C-4
		TP9078	B-4
		TP9196	A-4
		TP9200	D-6
		TP9201	D-6
TRANSISTOR		TP9202	D-5
Q9807	E-4	TP9203	D-6
		TP9204	D-6
		TP9313	F-5
		TP9314	F-6
		TP9315	F-6
		TP9316	F-5
		TP9500	E-6
		TP9862	A-4

D-BOARD (COMPONENT SIDE)
TZTNP02DNUM

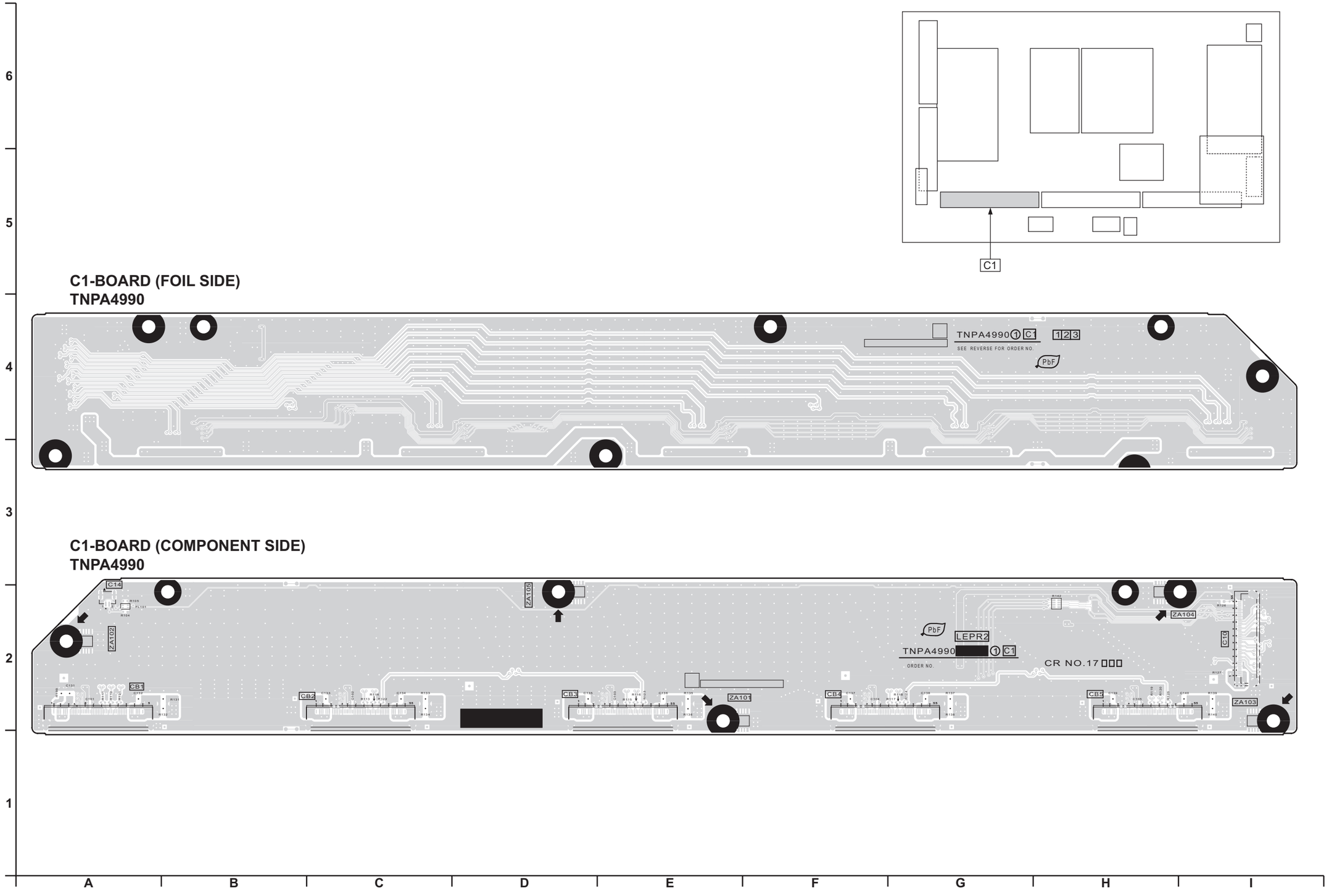




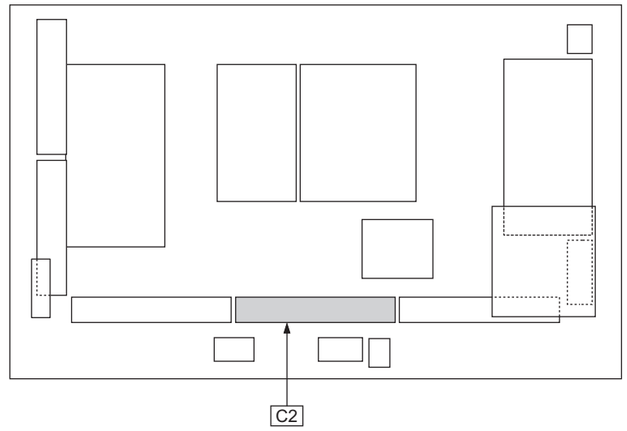
Parts Location

D-BOARD (COMPONENT SIDE)			
IC		**TEST POINT**	
IC9001	F-5	TP9079	E-2
IC9003	C-5	TP9080	E-2
IC9300	D-3	TP9081	E-2
IC9303	F-3	TP9082	E-2
IC9500	B-5	TP9083	F-2
IC9805	A-3	TP9084	E-2
IC9806	A-3	TP9085	E-2
IC9807	A-2	TP9086	E-2
IC9902	B-3	TP9087	E-2
IC9903	C-4	TP9088	E-2
TRANSISTOR		TP9311	B-4
Q9301	D-1	TP9312	B-4
Q9302	D-1		

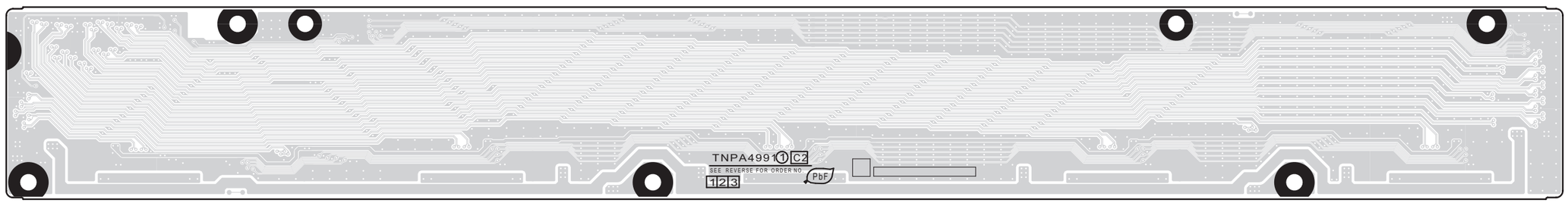
13.7. C1-Board


C1
C1-BOARD (FOIL SIDE)
TNPA4990
TNPA4990 1 C1 1 2 3
SEE REVERSE FOR ORDER NO.
PbF
C1-BOARD (COMPONENT SIDE)
TNPA4990
C14
ZA102
ZA105
CB1
CB2
CB3
CB4
CB5
ZA101
ZA104
ZA103
PbF
LEPR2
TNPA4990 1 C1
ORDER NO.
CR NO.17
6
5
4
3
2
1
A
B
C
D
E
F
G
H
I

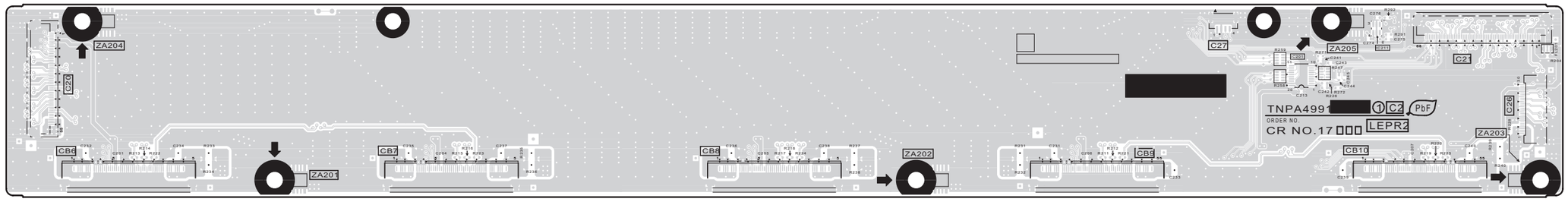
13.8. C2-Board



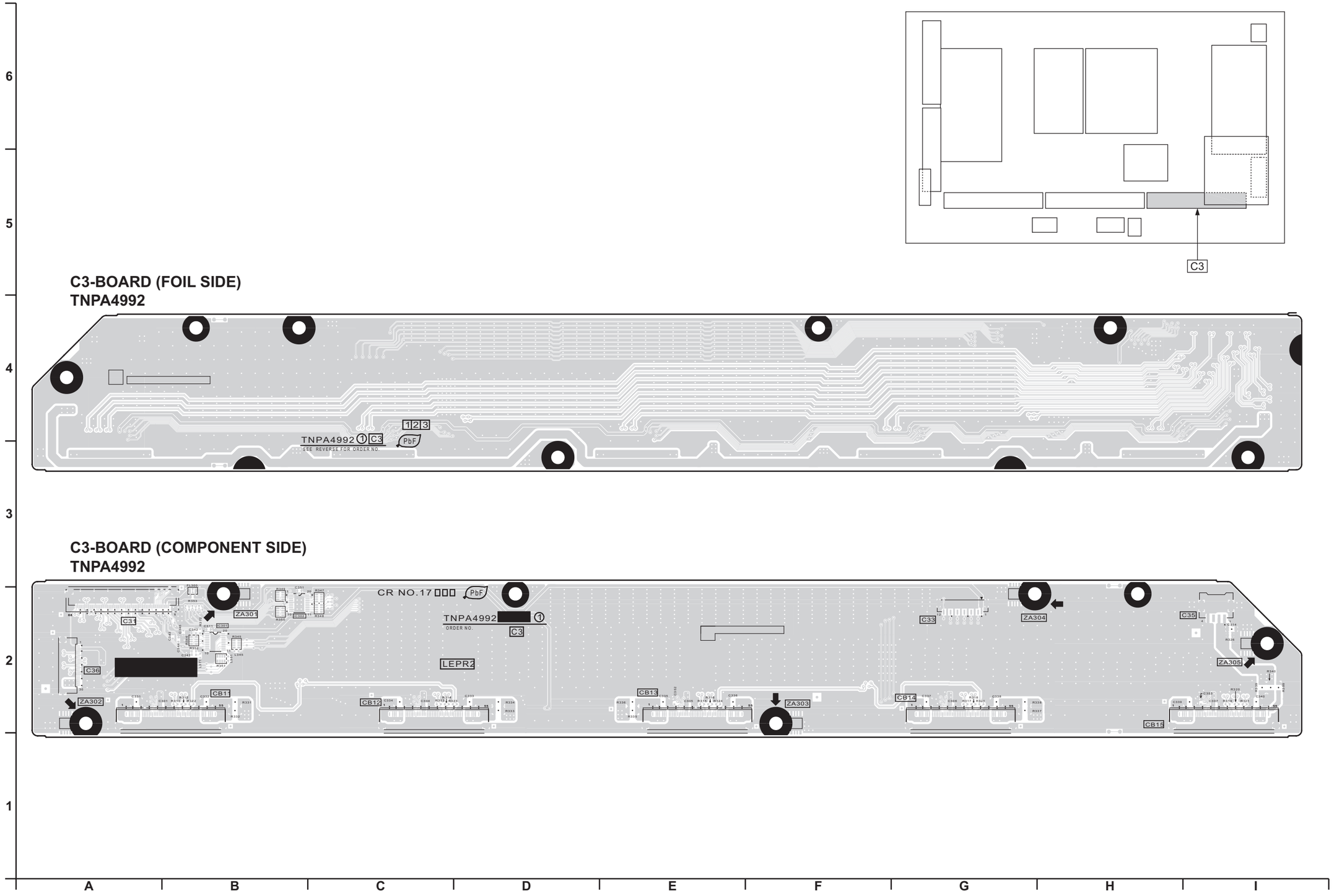
C2-BOARD (FOIL SIDE)
TNPA4991



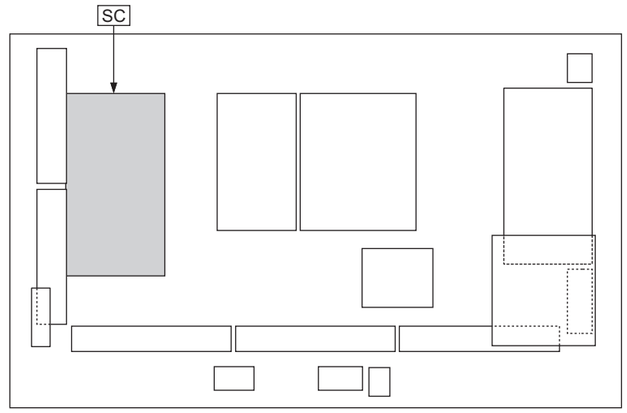
C2-BOARD (COMPONENT SIDE)
TNPA4991



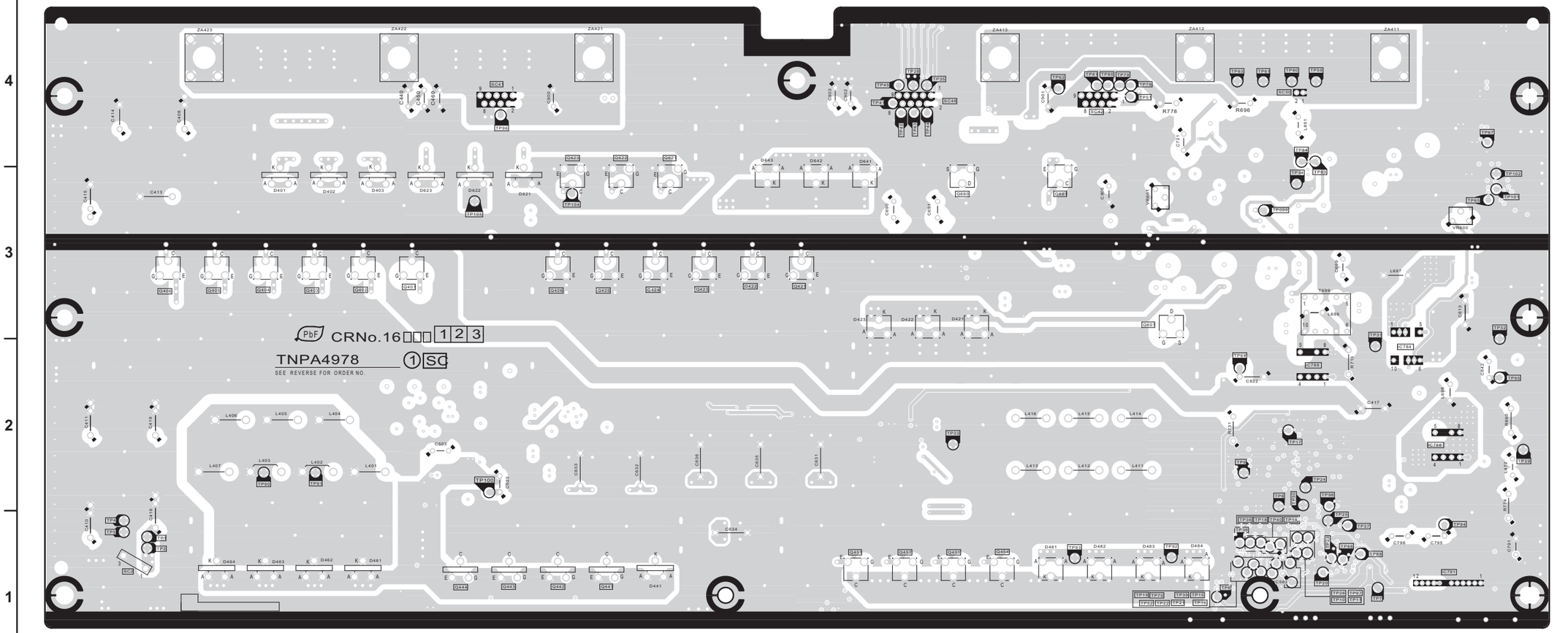
13.9. C3-Board

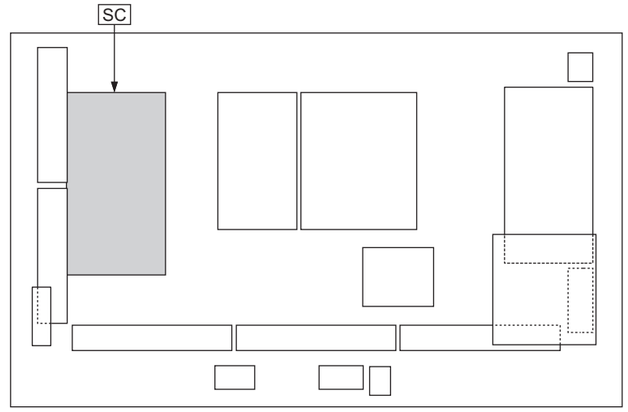

6
5
4
3
2
1
A
B
C
D
E
F
G
H
I
C3
C3-BOARD (FOIL SIDE)
TNPA4992
TNPA4992 1 C3
SEE REVERSE FOR ORDER NO.
1 2 3
PbF
C3-BOARD (COMPONENT SIDE)
TNPA4992
CR NO.17
PbF
TNPA4992 1
ORDER NO.
C3
LEPR2
ZA301
ZA302
ZA303
ZA304
ZA305
C31
C33
C35
C36
CB11
CB12
CB13
CB14
CB15

13.10. SC-Board

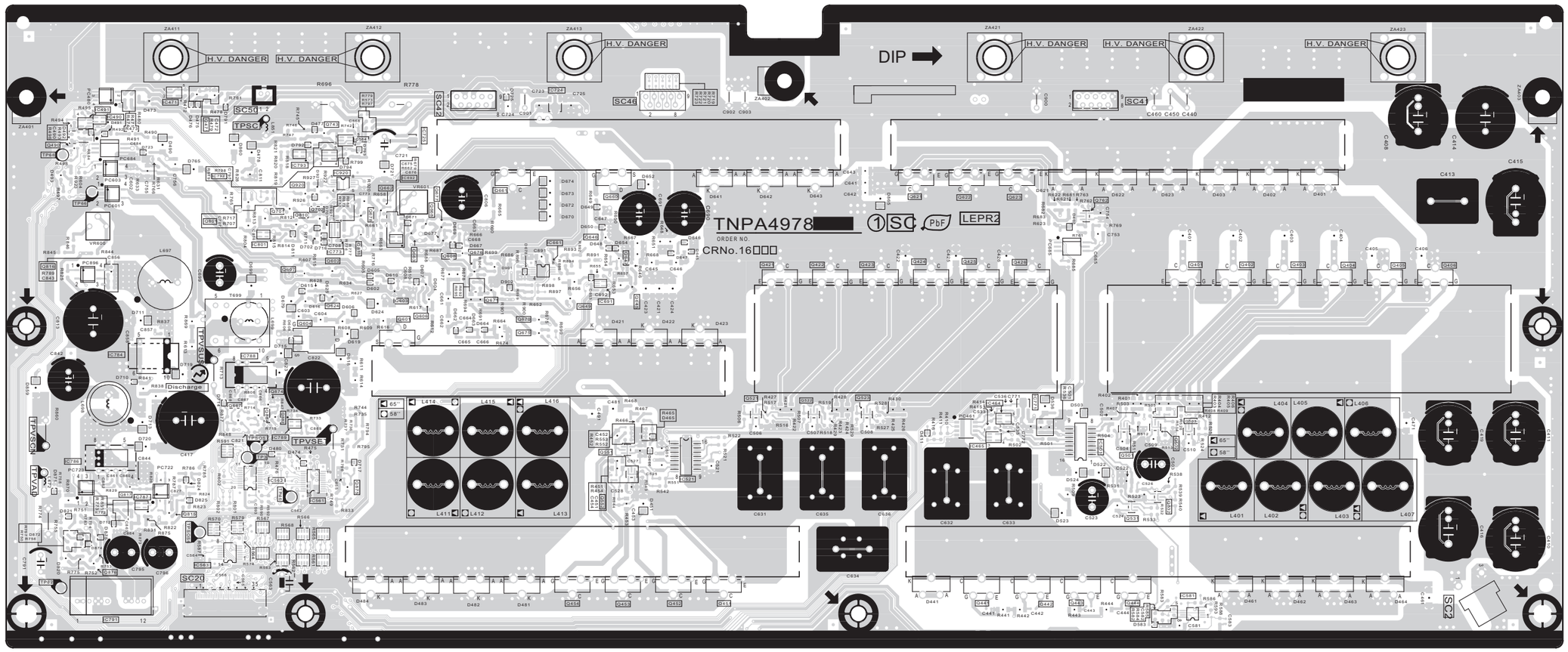


SC-BOARD (FOIL SIDE)
TXNSC1DNUJ



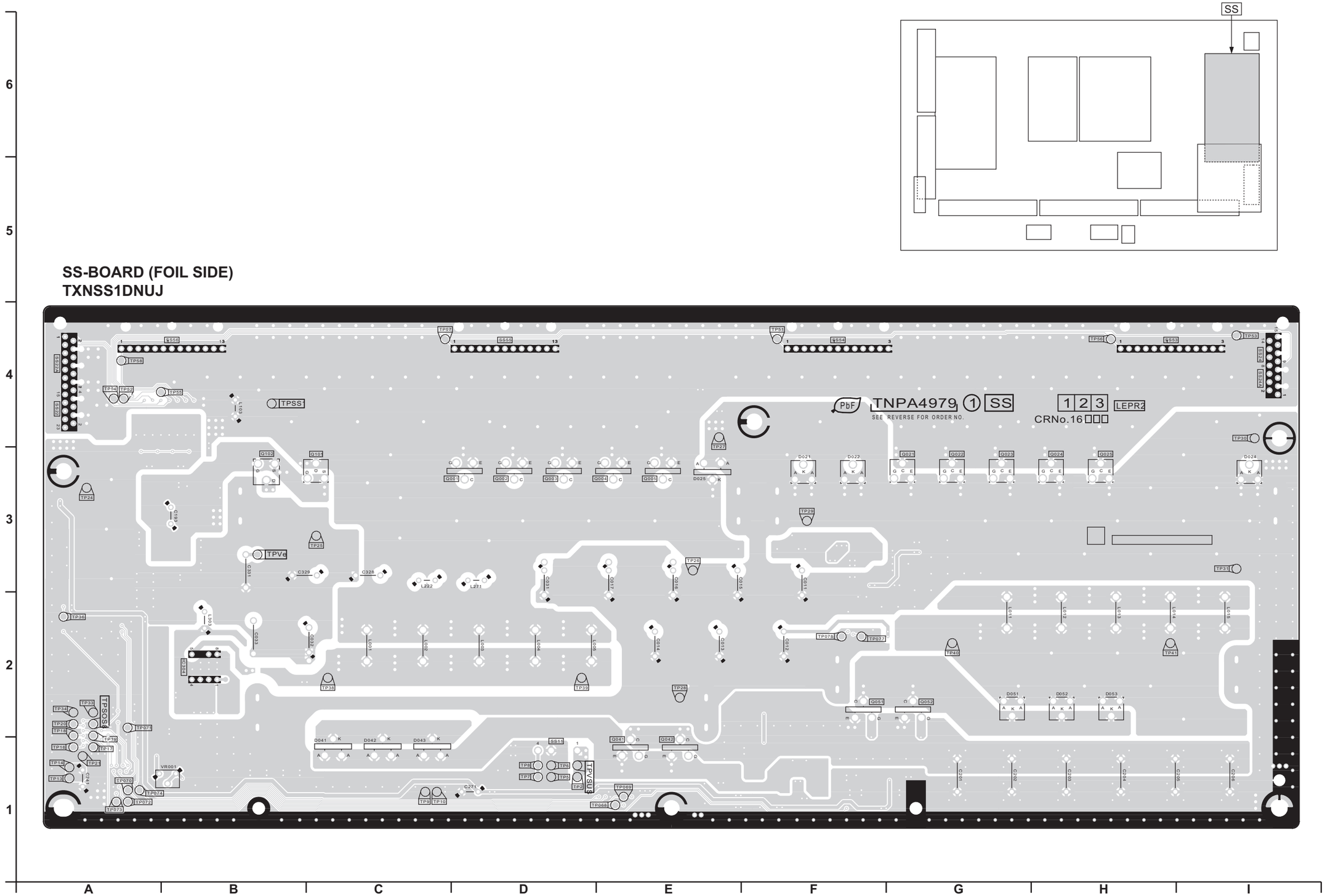


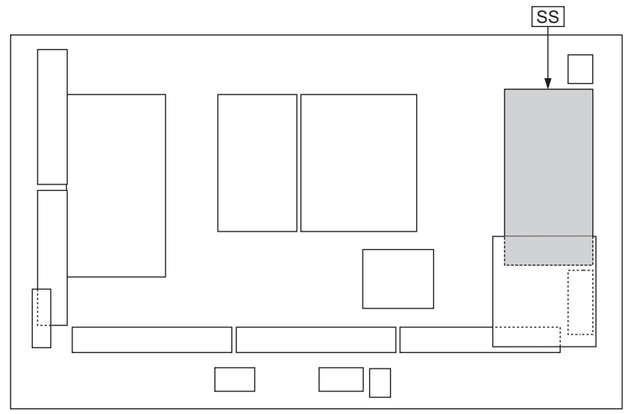
SC-BOARD (COMPONENT SIDE)
TXNSC1DNUJ



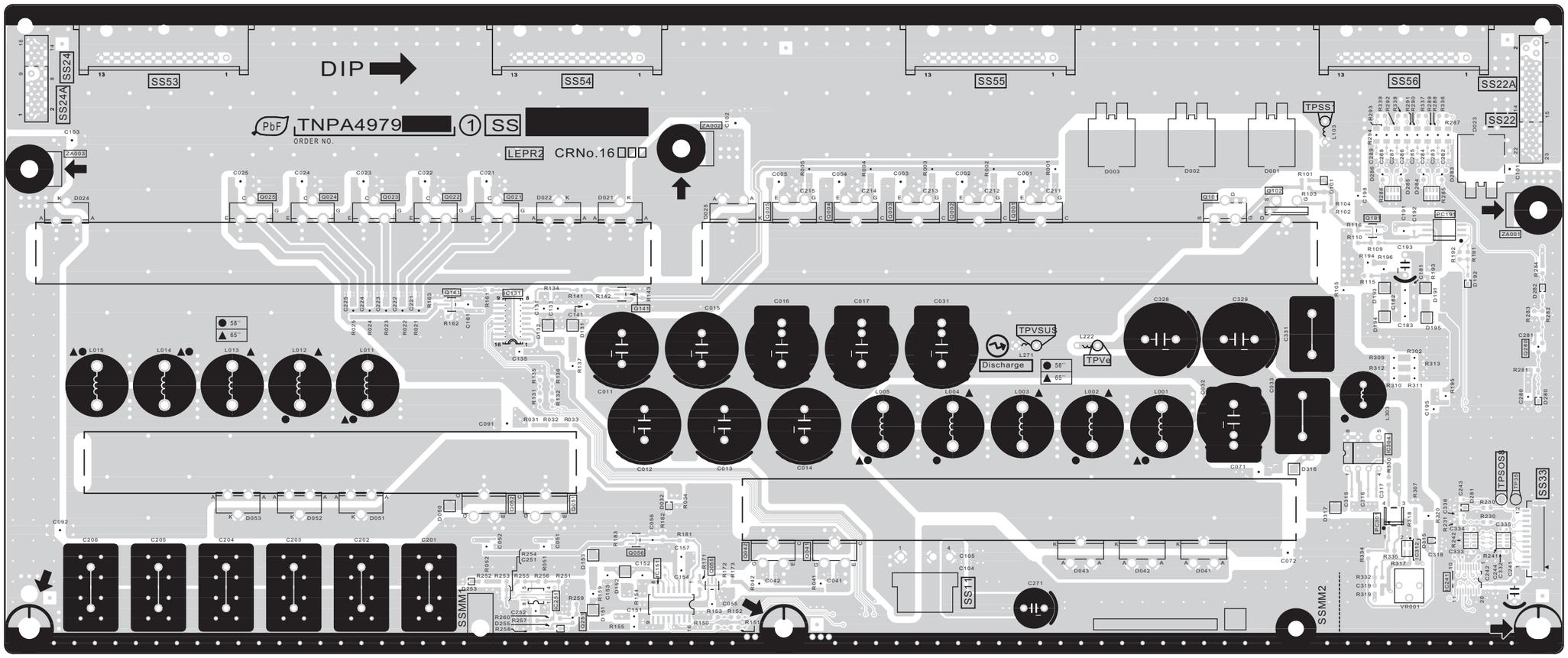
13.11. SS-Board

SS-BOARD (FOIL SIDE)
TXNSS1DNUJ

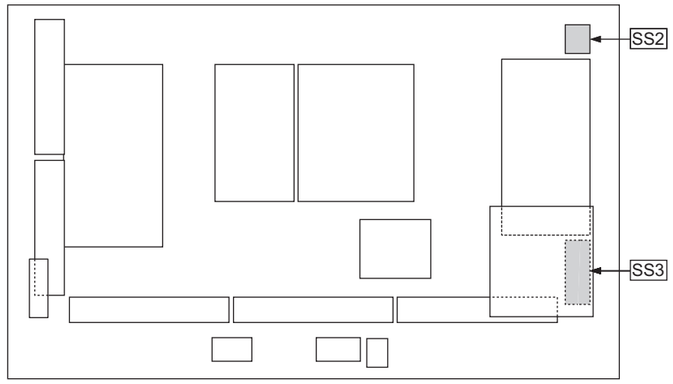




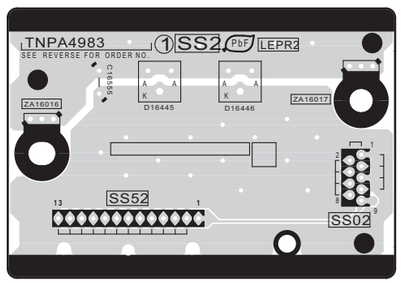
SS-BOARD (COMPONENT SIDE)
TXNSS1DNUJ



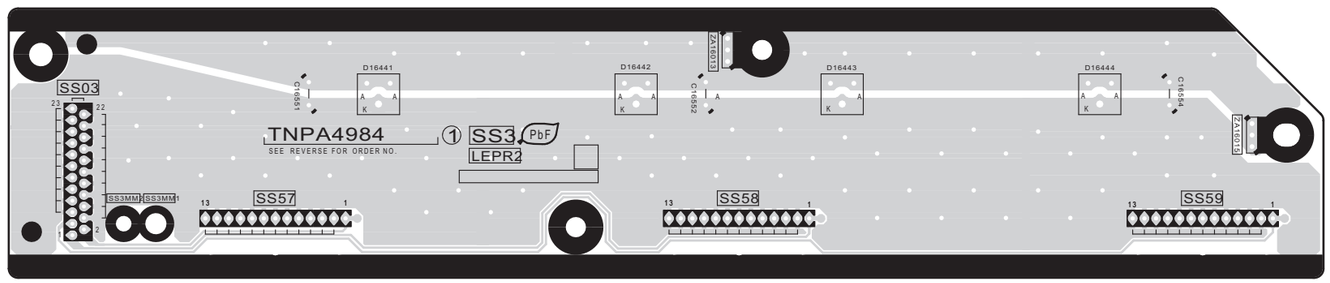
13.12. SS2 and SS3-Board



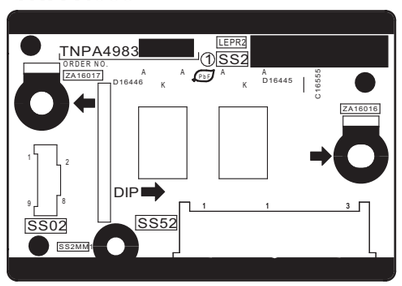
SS2-BOARD (FOIL SIDE)
TNPA4983



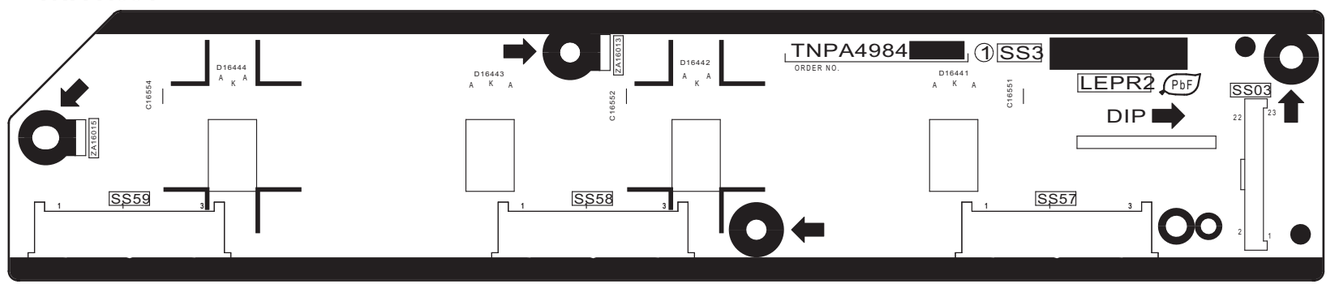
SS3-BOARD (FOIL SIDE)
TNPA4984



SS2-BOARD (COMPONENT SIDE)
TNPA4983



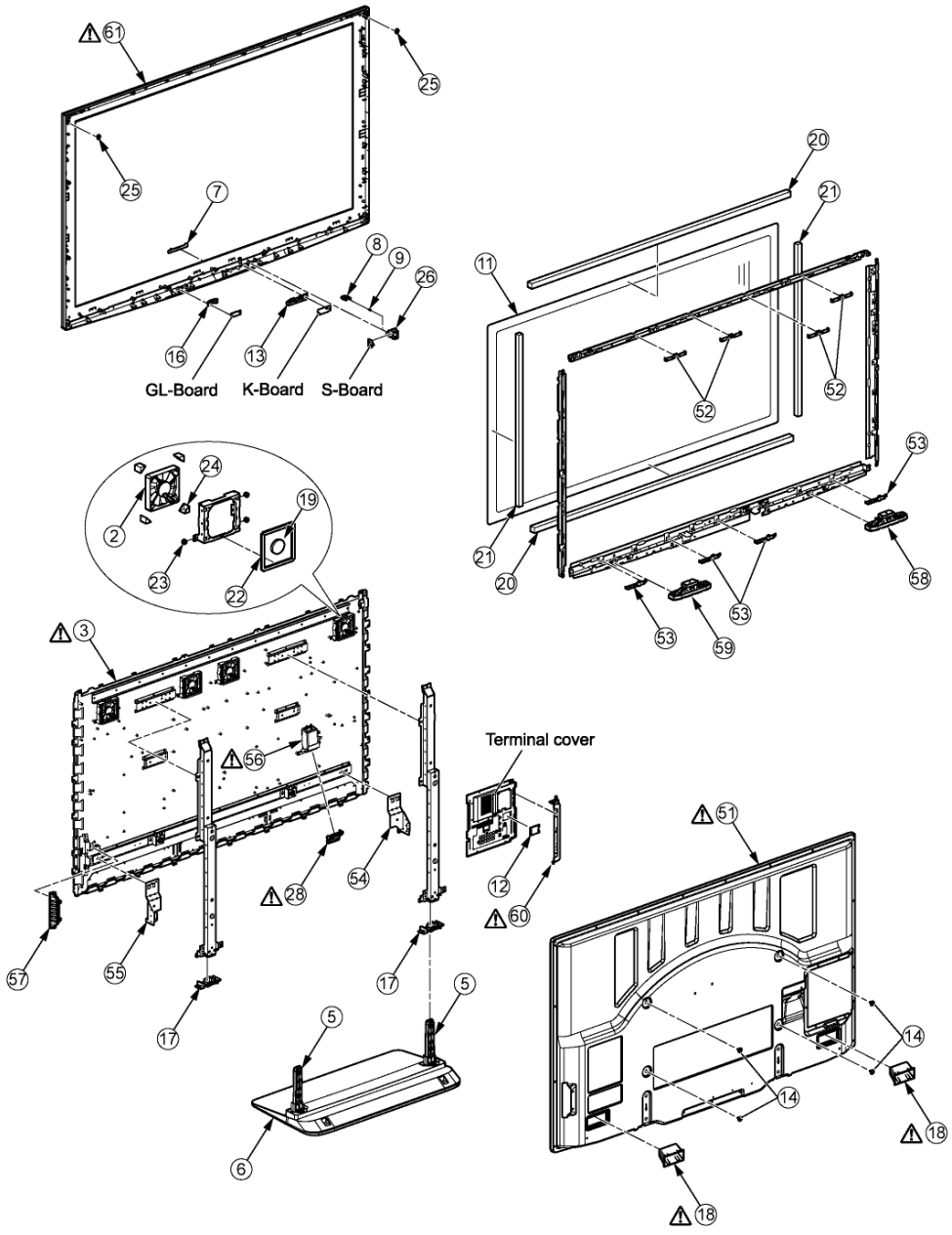
SS3-BOARD (COMPONENT SIDE)
TNPA4984



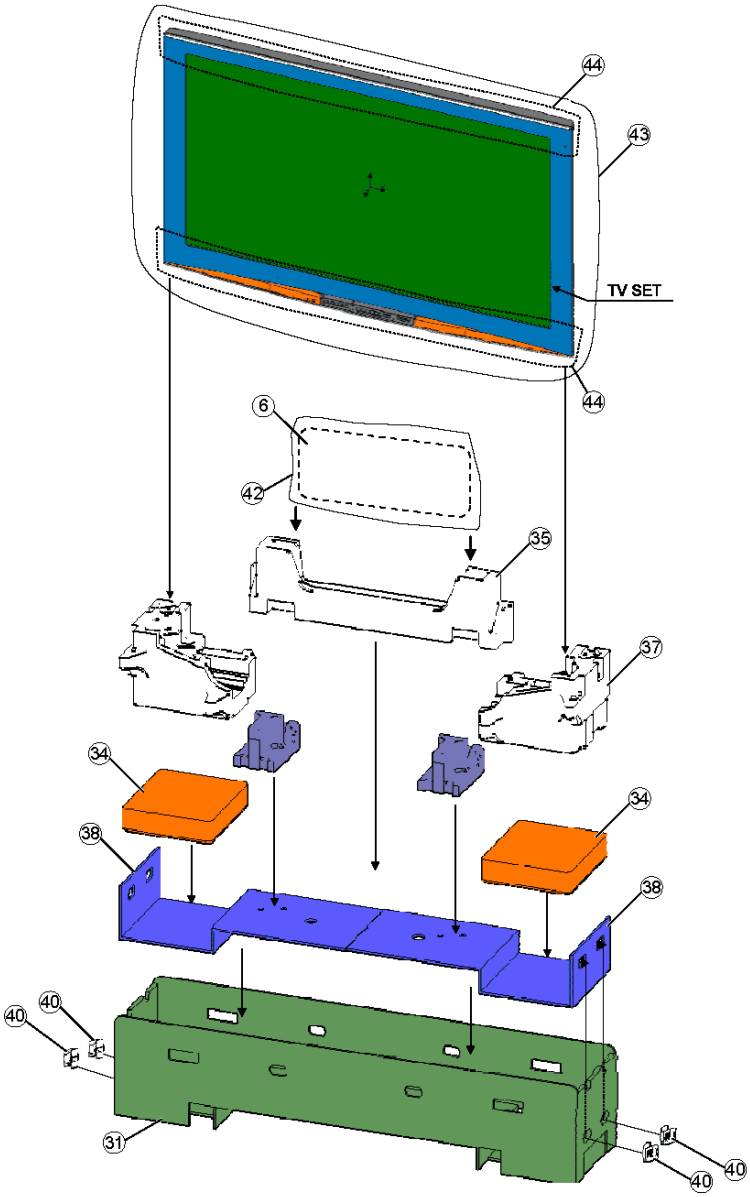
14 Exploded View and Replacement Parts List

14.1. Exploded View and Mechanical Replacement Parts List

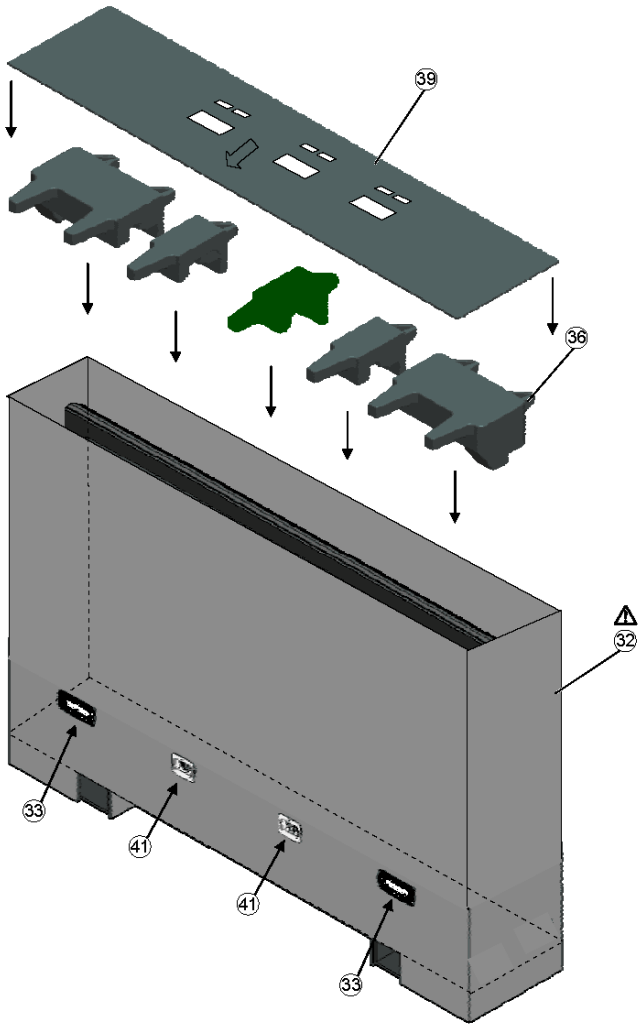
14.1.1. Exploded View



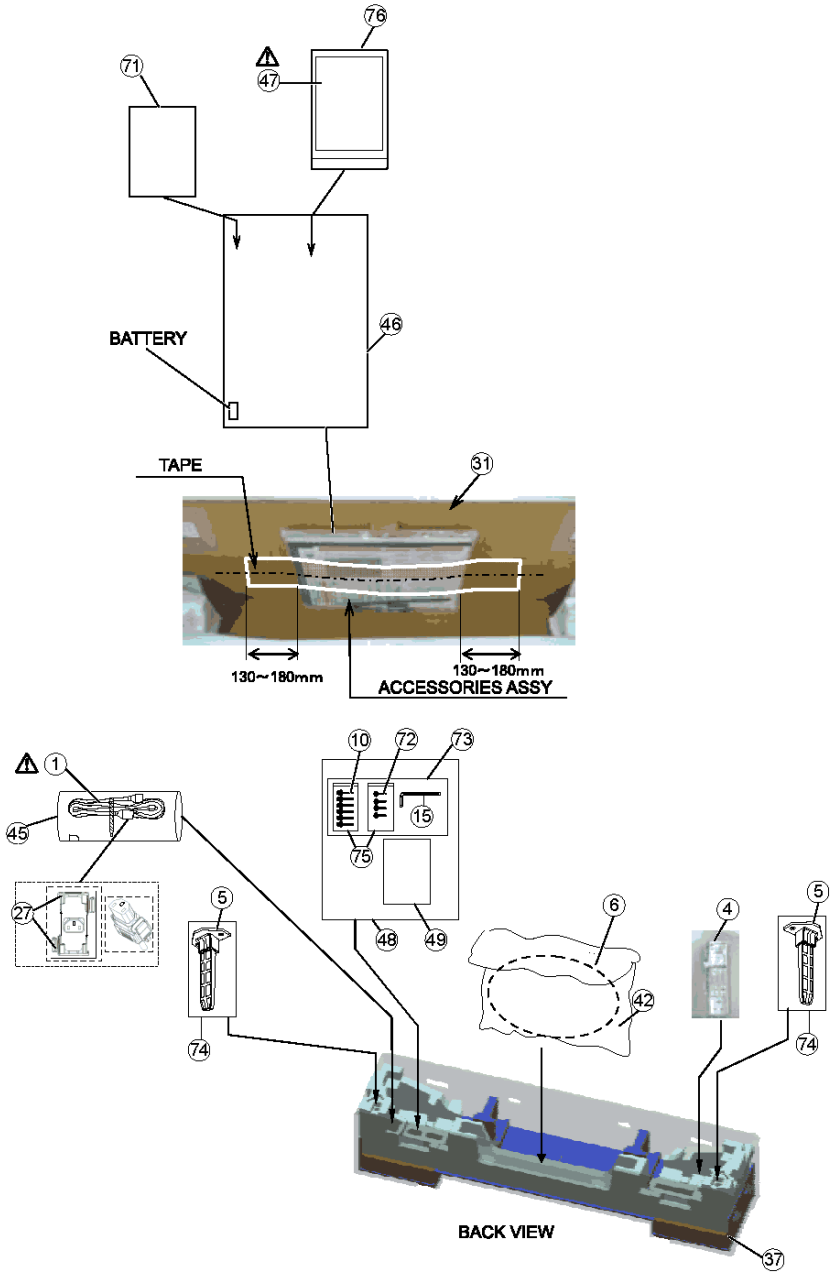
14.1.2. Packing 1



14.1.3. Packing 2



14.1.4. Packing 3



14.1.5. Mechanical Replacement Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
⚠	1	K2CZ3YY00007	AC CORD	1	D
⚠	1	K2CT3YY00016	AC CORD	1	M
⚠	1	K2CZ3YY00004	AC CORD	1	T
	2	L6FAYYYH0091	FAN(80MM-T15)	4	
⚠	3	MD65F12A1J	PLASMA DISPLAY PANEL	1	
	4	N2QAYB000369	REMOTE CONTROL	1	
	5	TBLA3773	STAND POLE	2	
	6	TBLX0126	PEDESTAL STAND	1	
	7	TBMA341	PANASONIC BADGE	1	
	8	TBXA55101	POWER BUTTON	1	
	9	TESD078	BUTTON SPRING	1	
		THEJ016J	SCREW(AC INRET:2)	2	
		THEL0429	SCREW(BC-TU:6 SIDE-T:2 AC:1 CONT:2)	13	
		THEL065Z	SCREW(BC TOP:6 BC BOTTOM:3 BC SIDE:1)	10	
	10	THEL074	SCREW	6	
		THTD013N	STEP SCREW	12	
		THTD021J	SCREW(TU:2 INLET:3 CONT:1 SU:4)	10	
		THTD021J	SCREW	46	
		THTF013J	SCREW	2	
	11	TKGA5577	FRONT GLASS	1	
	12	TKK3EL5001-1	ADJUSTMENT COVER	1	
	13	TKKC5385	LED PANEL LIGHT	1	
	14	TKKL5472	M8 CAP	4	
	15	TKKX5116	ALLEN WRENCH	1	
	16	TKPB37601	SD PANEL LIGHT	1	
	17	TKPB45001A	BRACKET COVER	1	
⚠	18	TKRA52502A	REAR COVER HANDLE	2	
	19	TMKG896	SPONGE(FAN CENTER)	4	
	20	TMKG987	SPONGE(FRONT GLASS TOP/BOTTOM)	2	
	21	TMKG988	SPONGE(FRONT GLASS RIGHT/LEFT)	2	
	22	TMKG999	SPONGE(T5.5*W5.5)	4	
		TMM14490	CLAMPER	1	
		TMM16473-1	CLAMPER	1	
		TMM23416	SPACER	1	
		TMM23417	CLAMPER	5	
		TMME061	CLAMPER	5	
		TMME177	SPACER(D:1)	1	
		TMME190	CLAMPER	1	
		TMME224	CLAMPER	4	
		TMME287	EDGE SADDLE	3	
		TMME291	EDGE SADDLE	4	
		TMME292	CLAMPER	2	
		TMME332	CLAMPER(FAN:5 HANGER:6)	11	

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		TMME332	CLAMPER(SS:1 P:1)	2	
		TMME345	SPACER	1	
	23	TMMJ068	RUBBER(FAN)	12	
	24	TMMJ102	RUBBER (FAN CORNER)	16	
	25	TMMX234	REAR COVER HOOK	2	
	26	TMWC028	POWER BUTTON BRACKET	1	
	27	TMXX048	AC CORD CLAMPER	2	T
	27	TMXX055	AC CORD CLAMPER	2	D/M
⚠	28	TMXX062	AC CODE HOLDER	1	
	31	TPCC66401	CARTON BOX BOTTOM	1	
⚠	32	TPCC69504	CARTON BOX TOP	1	D
⚠	32	TPCC69501	CARTON BOX TOP	1	M
⚠	32	TPCC69503	CARTON BOX TOP	1	T
	33	TPD169487	JOINT	4	
	34	TPDA1942	SKID CUSHION	2	
	35	TPDA2069	PEDESTAL CUSHION	1	
	36	TPDA2121	TOP CUSHION	1	
	37	TPDA2122	BOTTOM CUSHION	1	
	38	TPDF2221-1	BOTTOM PAD	2	
	39	TPDF2306	TOP PAD	1	
	40	TPDX0007	JOINT	4	
	41	TPDX0016	JOINT	4	
	42	TPEB395	BAG (PEDESTAL STAND)	1	
	43	TPEH246	PROTECT COVER	1	
	44	TPEH375	PROTECT SHEET	2	
	45	TPEP027	BAG FOR AC CORD	1	
	46	TPEP028	ACCESSORIES BAG	1	
⚠	47	TQBC2466	INSTRUCTION BOOK (ENGLISH)	1	
⚠	47	TQBC2467	INSTRUCTION BOOK (ARABIC)	1	M
⚠	47	TQBC2469	INSTRUCTION BOOK (THAI)	1	T
	48	TQEF098	BAG	1	
	49	TQZJ109	SCREW USE MANUAL	1	
		TSXL519	CABLE (SU11-SD11)	1	
		TSXL597	CABLE (C26-C36)	1	
		TSXL737	CABLE (C10-C20)	1	
		TSXL900	CABLE (D20-SC20)	1	
		TSXL901	CABLE (C21-D31/C22-D32)	2	
⚠	51	TTUA2254	REAR COVER	1	D
⚠	51	TTUA2243	REAR COVER	1	M
⚠	51	TTUA2253	REAR COVER	1	T
	52	TUXJ716	JOINT METAL TOP	4	
	53	TUXJ717	JOINT METAL BOTTOM	4	
	54	TUXX591	SUPPORT METAL L	1	

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	55	TUXX592	SUPPORT METAL R	1	
⚠	56	TXAJS01DNUM	AC INLET ASSY	1	
	57	TXFBX03DRUM	CONTROL BUTTON ASSY	1	
	58	TXFEA01DNUM	SPEAKER L ASSY	1	
	59	TXFEA02DPUM	SPEAKER R ASSY	1	
⚠	60	TXFKP01DRUM	SIDE TERMINAL COVER ASSY	1	
⚠	61	TXFKY01DNUM	CABINET ASSY	1	
	71	TXFPE01RLTU	CLEANING CLOTH ASSY	1	
		TXJA11DNUE	SPEAKER LEAD (A11-SPR)	1	
		TXJA12DNUE	SPEAKER LEAD (A12-SPL)	1	
		XSB3+6FJ	SCREW(HDMI:3)	4	
		XSB5+8FJK	SCREW (M5*8)	2	
		XTB3+10GFJ	SCREW	2	
		XTB4+12GFJ	SCREW	28	
		XTB4+12GFJK	SCREW	8	
		XTB4+12GFN	SCREW (4*12)	8	
		XTT4+12GFJK	SCREW(BC:11)	11	
		XTV3+10JFJK	SCREW(REAR AV:2)	2	
		XTV3+8JFJ	SCREW	2	
		XTV3+8JFJ	SCREW	2	
		XTW3+10TFJ	SCREW	1	
		XTWT4+Z15DFJ	SCREW(SP BOX)	4	
		XYN3+F8FJ	SCREW(A-PRINT:4)	4	
		XYN3+J12FJ	SCREW	49	
		XYN4+E8FJ	SCREW	1	
		XYN4+F10FJ	SCREW	32	
		XYN5+F16FJ	SCREW (M5*16)	4	
	72	XYN6+F25FJK	SCREW	4	
		XYN8+F15FJK	SCREW(V-BAR:12)	12	
		XYN8+F20FJ	SCREW(F-METAL)	4	
	73	XZB12X20A05	BAG (SCREW AND WRENCH)	1	
	74	XZB12X33A05	BAG (STAND POLE)	2	
	75	XZB8X8A05	BAG (SCREW)	2	
	76	XZBT6506	POLY BAG (INSTRUCTION BOOK)	1	

14.2. Electrical Replacement Parts List

14.2.1. Replacement Parts List Notes

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.
After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

1. Resistor

Example:

ERD25TJ104 C 100KOHM, J, 1/4W

Type Allowance

Type	Allowance
C : Carbon	F : ±1%
F : Fuse	G : ±2%
M : Metal Oxide Metal FIlm	J : ±5%
S : Solid	K : ±10%
W : Wire Wound	M : ±20%

2. Capacitor

Example:

ECKF1H103ZF C 0.01UF, Z, 50V

Type Allowance

Type	Allowance
C : Ceramic	C : ±0.25pF
E : Electrolytic	D : ±0.5pF
P : Polyester Polyprop lene	F : ±1pF
	G : ±3pF
	J : ±5pF
T : Tantalum	K : ±10pF
	L : ±15pF
	M : ±20pF
	P : +100%, -0%
	Z : +80%, -20%

14.2.2. Electrical Replacement Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	A1	K1KA14A00248	14P CONNECTOR	1	
	A3	K1KA15B00074	15P CONNECTOR	1	
	A5	K1KB31BA0064	31P CONNECTOR	1	
	A6	K1KA12AA0715	12P CONNECTOR	1	
	A7	K1KA11AA0715	11P CONNECTOR	1	
	A8	K1KA12A00317	12P CONNECTOR	1	
	A11	K1KA03AA0728	3P CONNECTOR	1	
	A12	K1KA02AA0728	2P CONNECTOR	1	
	C10	K1MY55BA0345	55P CONNECTOR	1	
	C14	K1KA02A00787	2P CONNECTOR	1	
	C20	K1MY55BA0345	55P CONNECTOR	1	
	C21	K1MY68BA0345	68P CONNECTOR	1	
	C26	K1MN30BA0255	30P CONNECTOR	1	
	C31	K1MY68BA0345	68P CONNECTOR	1	
	C33	K1KA12B00151	12P CONNECTOR	1	
	C35	K1KA04BA0107	4P CONNECTOR	1	
	C36	K1MN30BA0255	30P CONNECTOR	1	
	C0901	F1J1A475A039	C 4.7UF, K, 10V	1	
	C1009	F1H1C104A143	C 0.1UF, K, 16V	1	
	C1010	F1J1E105A171	C 1 UF 25V	1	
	C1011	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1012	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1013	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1014	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1015	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1016	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1017	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1102	F1J1A106A043	C 0.010UF, K, 10V	1	
	C1103	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1104	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1106	F1H1H270A971	C 27UF, 50V	1	
	C1107	F1G1H220A731	C 22UF, 50V	1	
	C1108	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1109	F1H1A1050032	C 10UF, 50V	1	
	C1111	F1H1A1050032	C 10UF, 50V	1	
	C1112	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1114	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1117	F1G1C104A116	C 0.10UF, K, 16V	1	
	C1122	F1G1E103A123	C 0.010UF, K, 25V	1	
	C1123	F1H1A1050032	C 10UF, 50V	1	
	C2023	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2049	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2050	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2055	F1G1H150A731	C 15UF, 50V	1	
	C2056	F1G1H120A731	C 12UF, 50V	1	
	C2058	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2059	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2091	F1G1H100A731	C 10PF, K, 50V	1	
	C2092	F1G1H220A731	C 22UF, 50V	1	
	C2096	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2098	EEEHB0J221UP	C 220PF, J, 6.3V	1	
	C2099	EEEHB0J221UP	C 220PF, J, 6.3V	1	
	C2102	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2105	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2106	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2107	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2108	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2109	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2110	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2111	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2112	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2113	F1J1A106A043	C 0.010UF, K, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C2114	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2115	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2117	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2118	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2120	F1G1H560A731	C 56UF, 50V	1	
	C2121	F1G1H560A731	C 56UF, 50V	1	
	C2122	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2123	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2124	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2125	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2127	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2128	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2129	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2135	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2136	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2137	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2192	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2201	F1G1E333A091	C 0.033UF, K, 25V	1	
	C2202	F1G1E333A091	C 0.033UF, K, 25V	1	
	C2216	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2244	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2245	F1G1H102A730	C 1000UF, 50V	1	
	C2251	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2261	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2262	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2263	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2264	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2301	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2302	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2303	F1J1E105A171	C 1 UF 25V	1	
	C2305	F1J1E105A171	C 1 UF 25V	1	
	C2309	F1J1E105A171	C 1 UF 25V	1	
	C2313	F1H1A1050032	C 10UF, 50V	1	
	C2317	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2319	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2321	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2323	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2325	F1J1H474A757	C 0.47UF, 50V	1	
	C2331	F1J1H474A757	C 0.47UF, 50V	1	
	C2333	F1H1E104A129	C 0.1UF, 25V	1	
	C2335	F1H1E104A129	C 0.1UF, 25V	1	
	C2337	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2339	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2341	F1H1E104A129	C 0.1UF, 25V	1	
	C2343	F1H1E104A129	C 0.1UF, 25V	1	
	C2345	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2347	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2353	F1G1H102A730	C 1000UF, 50V	1	
	C2359	F1G1H102A730	C 1000UF, 50V	1	
	C2361	F2G1E4710007	E 470UF, 25V	1	
	C2362	F1K1E106A136	C 10UF, Z, 25V	1	
	C2375	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2377	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2379	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2381	F1H1H223A970	C 0.22UF, K, 50V	1	
	C2383	F1G1H102A730	C 1000UF, 50V	1	
	C2385	F1G1H102A730	C 1000UF, 50V	1	
	C2387	F1G1H102A730	C 1000UF, 50V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C2389	F1G1H102A730	C 1000UF, 50V	1	
	C2390	F1J1E105A171	C 1 UF 25V	1	
	C2407	F1K1E106A136	C 10UF, Z, 25V	1	
	C2408	F1J1E105A171	C 1 UF 25V	1	
	C2409	F1G1H102A730	C 1000UF, 50V	1	
	C2410	F1J1E105A171	C 1 UF 25V	1	
	C2411	F1J1E105A171	C 1 UF 25V	1	
	C2412	F1J1E105A171	C 1 UF 25V	1	
	C2510	F1J1C1050030	C 1UF, Z, 16V	1	
	C2511	F1H1C104A143	C 0.1UF, K, 16V	1	
	C2512	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2515	F1H1H103A970	C 0.001UF, K, 50V	1	
	C2521	F1H1H103A970	C 0.001UF, K, 50V	1	
	C2601	F1H1C105A145	C 0.01UF, K, 16V	1	
	C2602	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2603	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2604	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2605	F1H1E104A129	C 0.1UF, 25V	1	
	C2606	F1K1E106A136	C 10UF, Z, 25V	1	
	C2607	F1K1E106A136	C 10UF, Z, 25V	1	
	C2608	F1K1E106A136	C 10UF, Z, 25V	1	
	C2609	F1K1E106A136	C 10UF, Z, 25V	1	
	C2610	F1K1E106A136	C 10UF, Z, 25V	1	
	C2612	F1G1E103A123	C 0.010UF, K, 25V	1	
	C2613	F1H1C105A145	C 0.01UF, K, 16V	1	
	C2614	F1G1A473A053	C 0.47UF, 10V	1	
	C2615	ECJ0EB1E472K	C 4700PF, K, 25V	1	
	C2616	ECJ0EB1E272K	C 2700UF, K, 16V	1	
	C2618	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2620	ECGRL0G680ER	C 68UF, J, 4V	1	
	C2621	ECGRL0G680ER	C 68UF, J, 4V	1	
	C2622	F1J1E105A171	C 1 UF 25V	1	
	C2623	F2G1E470A021	C 47PF, J, 25V	1	
	C2635	F1G1C103A116	C 0.010UF, K, 16V	1	
	C2636	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2637	F1H1A1050032	C 10UF, 50V	1	
	C2638	F1J0G2260001	C 0.001UF, 6.3V	1	
	C2639	ECGRL0G680ER	C 68UF, J, 4V	1	
	C2640	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2641	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2645	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2646	F1J0G2260001	C 0.001UF, 6.3V	1	
	C2647	F1J0G2260001	C 0.001UF, 6.3V	1	
	C2649	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2650	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2651	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2652	F1H1H120A971	C 12PF, K, 50V	1	
	C2653	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2654	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2655	F1H1H180A971	C 18PF, K, 50V	1	
	C2656	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2657	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2658	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2659	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2660	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2661	F1J0G2260001	C 0.001UF, 6.3V	1	
	C2662	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2663	F1H0J1050012	C 1UF, K, 16V	1	
	C2664	F1H0J1050012	C 1UF, K, 16V	1	
	C2665	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2666	F1J1A475A039	C 4.7UF, K, 10V	1	
	C2667	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2668	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2669	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2670	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2671	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2672	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2673	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C2674	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2675	F1J0G2260001	C 0.001UF, 6.3V	1	
	C2676	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2677	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2678	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2679	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2680	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2681	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2682	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2683	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2684	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2685	ECGRL0G680ER	C 68UF, J, 4V	1	
	C2686	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2687	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2688	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2689	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2690	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2691	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2692	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2693	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2694	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2695	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2697	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2698	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2699	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2700	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2701	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2702	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2703	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2704	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2705	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2706	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2707	F1G1H101A731	C 100PF, K, 50V	1	
	C2709	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2715	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2717	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2718	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2719	ECGRL0G680ER	C 68UF, J, 4V	1	
	C2720	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2721	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2722	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2723	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2724	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2725	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2726	F1J1A106A043	C 0.010UF, K, 10V	1	
	C2727	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2728	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2729	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2730	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2731	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2732	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2733	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2734	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2735	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2736	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2737	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2738	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2739	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2740	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2741	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2742	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2743	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2744	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2745	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2746	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2747	F1G1C104A116	C 0.10UF, K, 16V	1	
	C2748	F1G1H101A731	C 100PF, K, 50V	1	
	C2749	F1G1H101A731	C 100PF, K, 50V	1	
	C2752	F1G1E103A123	C 0.010UF, K, 25V	1	
	C2753	F2G0J470A019	E 47UF 6.3V	1	
	C2801	F1K1C1060004	C 0.010UF, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C2802	F1H1E104A129	C 0.1UF, 25V	1	
	C2803	F1G1E103A123	C 0.010UF, K, 25V	1	
	C2805	F1H1H472A970	C 4700PF, K, 50V	1	
	C2806	F1H1E104A129	C 0.1UF, 25V	1	
	C2807	F1K1E106A136	C 10UF, Z, 25V	1	
	C2809	F1K1C1060004	C 0.010UF, 16V	1	
	C2821	F1J1E104A227	C 0.10UF, Z, 25V	1	
	C2824	F2G1C100A022	C 10UF J 16V	1	
	C2871	F1K1E106A136	C 10UF, Z, 25V	1	
	C2872	F1G1E103A123	C 0.010UF, K, 25V	1	
	C2873	F1H1E104A129	C 0.1UF, 25V	1	
	C2874	F2G1A101A019	E 100UF, 10V	1	
	C2875	F1H1E223A129	C 0.022UF, K, 50V	1	
	C2878	F1H1H472A970	C 4700PF, K, 50V	1	
	C2902	F1H1H222A970	C 2200PF, K, 50V	1	
	C2906	F1H1C104A143	C 0.1UF, K, 16V	1	
	C2907	F1H1C104A143	C 0.1UF, K, 16V	1	
	C2912	F2G0J101A019	E 100UF 6.3V	1	
	C2914	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2916	F1H1C104A143	C 0.1UF, K, 16V	1	
	C2920	F1H1H103A970	C 0.001UF, K, 50V	1	
	C2922	F1H1C104A143	C 0.1UF, K, 16V	1	
	C2929	F1G1H102A730	C 1000UF, 50V	1	
	C2937	F1H1H104A970	C 0.1UF, K, 50V	1	
	C2960	F1H1A1050032	C 10UF, 50V	1	
	C2961	F1G1H471A731	C 470UF, 50V	1	
	C2962	F1H0J1050012	C 1UF, K, 16V	1	
	C3002	F1G1H561A730	C 56UF, 50V	1	
	C3003	F1G1H561A730	C 56UF, 50V	1	
	C3007	F1G1H561A730	C 56UF, 50V	1	
	C3008	F1G1H561A730	C 56UF, 50V	1	
	C3010	F1G1H561A730	C 56UF, 50V	1	
	C3011	F1G1H561A730	C 56UF, 50V	1	
	C3013	F1G1H561A730	C 56UF, 50V	1	
	C3014	F1G1H561A730	C 56UF, 50V	1	
	C3022	F1H1A1050032	C 10UF, 50V	1	
	C3023	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3024	F1H1A1050032	C 10UF, 50V	1	
	C3025	F1H1A1050032	C 10UF, 50V	1	
	C3026	F1H1A1050032	C 10UF, 50V	1	
	C3039	F1H1A1050032	C 10UF, 50V	1	
	C3041	F1H1A1050032	C 10UF, 50V	1	
	C3043	F1H1A1050032	C 10UF, 50V	1	
	C3044	F1H1A1050032	C 10UF, 50V	1	
	C3046	F1H1A1050032	C 10UF, 50V	1	
	C3047	F1H1A1050032	C 10UF, 50V	1	
	C3048	F1H1A1050032	C 10UF, 50V	1	
	C3049	F1H1A1050032	C 10UF, 50V	1	
	C3070	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3071	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3072	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3073	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3074	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3075	F1H1A1050032	C 10UF, 50V	1	
	C3077	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3078	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3083	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3084	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3085	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3086	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3090	F1J1A106A043	C 0.010UF, K, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C3091	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3092	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3095	F2G1A101A019	E 100UF, 10V	1	
	C3098	F1H1A1050032	C 10UF, 50V	1	
	C3099	F1G1H561A730	C 56UF, 50V	1	
	C3103	F2G1A101A019	E 100UF, 10V	1	
	C3107	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3108	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3109	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3114	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3115	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3116	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3117	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3118	F1H1A1050032	C 10UF, 50V	1	
	C3119	F1H1A1050032	C 10UF, 50V	1	
	C3138	F2G1A101A019	E 100UF, 10V	1	
	C3139	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3140	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3141	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3143	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3144	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3145	F1G1C104A116	C 0.10UF, K, 16V	1	
	C3146	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3147	F1J1A106A043	C 0.010UF, K, 10V	1	
	C3257	F1G1H561A730	C 56UF, 50V	1	
	C3752	F1J1H102A836	C 1000UF, 50V	1	
	C4005	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4006	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4008	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4010	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4011	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4013	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4014	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4015	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4016	F1J1C475A170	C 4.7UF, K, 16V	1	
	C4021	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4025	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4027	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4028	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4030	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4032	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4033	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4034	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4035	F1H1A1050032	C 10UF, 50V	1	
	C4036	F1H1A1050032	C 10UF, 50V	1	
	C4038	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4039	F1G1E103A123	C 0.010UF, K, 25V	1	
	C4040	F1G1H150A731	C 15UF, 50V	1	
	C4045	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4047	F1H1A1050032	C 10UF, 50V	1	
	C4049	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4050	F1H1A1050032	C 10UF, 50V	1	
	C4051	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4053	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4054	F1K1C1060004	C 0.010UF, 16V	1	
	C4055	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4056	F2G1C470A022	E 47UF, 16V	1	
	C4500	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4501	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4502	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4503	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4533	F1G1H680A731	C 68UF, 50V	1	
	C4534	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C4535	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4547	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4548	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4549	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4550	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4551	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4552	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4553	F1G1H102A730	C 1000UF, 50V	1	
	C4554	F2G1C470A022	E 47UF, 16V	1	
	C4555	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4574	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4575	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4580	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4585	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4595	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4598	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4599	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4600	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4601	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4602	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4603	F1H1A225A051	C 22UF, 50V	1	
	C4605	F1J1A475A039	C 4.7UF, K, 10V	1	
	C4606	F1J1A475A039	C 4.7UF, K, 10V	1	
	C4607	F1J1A475A039	C 4.7UF, K, 10V	1	
	C4608	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4613	F1H0J1050012	C 1UF, K, 16V	1	
	C4616	F1J1A475A039	C 4.7UF, K, 10V	1	
	C4617	F1J1A475A039	C 4.7UF, K, 10V	1	
	C4624	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4625	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4626	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4628	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4629	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4630	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4631	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4632	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4633	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4634	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4635	F1J1A106A043	C 0.010UF, K, 10V	1	
	C4636	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4637	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4638	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4640	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4642	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4643	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4644	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4645	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4700	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4701	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4702	F1G1C104A116	C 0.10UF, K, 16V	1	
	C4703	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5001	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5002	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5003	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5004	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5005	F1H0J1050012	C 1UF, K, 16V	1	
	C5006	F1H0J1050012	C 1UF, K, 16V	1	
	C5007	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5008	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5009	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5010	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5011	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5012	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5013	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5014	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5015	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C5016	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5017	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5018	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5019	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5020	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5021	F1H0J1050012	C 1UF, K, 16V	1	
	C5022	F1H0J1050012	C 1UF, K, 16V	1	
	C5023	F1H0J1050012	C 1UF, K, 16V	1	
	C5024	F1H0J1050012	C 1UF, K, 16V	1	
	C5025	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5026	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5027	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5028	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5029	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5030	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5031	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5032	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5033	F1H0J1050012	C 1UF, K, 16V	1	
	C5034	F1H0J1050012	C 1UF, K, 16V	1	
	C5035	F1H0J1050012	C 1UF, K, 16V	1	
	C5036	F1H0J1050012	C 1UF, K, 16V	1	
	C5037	F1H0J1050012	C 1UF, K, 16V	1	
	C5038	F1H0J1050012	C 1UF, K, 16V	1	
	C5039	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5040	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5041	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5042	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5043	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5044	F1H0J1050012	C 1UF, K, 16V	1	
	C5045	F1H0J1050012	C 1UF, K, 16V	1	
	C5046	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5047	F1H0J1050012	C 1UF, K, 16V	1	
	C5048	F1H0J2250008	C 2.2UF, K, 16V	1	
	C5049	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5050	F1H0J1050012	C 1UF, K, 16V	1	
	C5051	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5052	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5053	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5054	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5055	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5056	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5057	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5058	ECGRL0G680ER	C 68UF, J, 4V	1	
	C5059	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5060	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5061	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5062	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5063	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5064	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5065	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5066	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5067	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5072	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5073	F1H0J2250008	C 2.2UF, K, 16V	1	
	C5075	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5076	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5077	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5078	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5079	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5080	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5081	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5082	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5083	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C5085	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5086	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5087	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5200	F1H1H180A971	C 18PF, K, 50V	1	
	C5201	F1H1H180A971	C 18PF, K, 50V	1	
	C5202	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5301	F1H1A1050032	C 10UF, 50V	1	
	C5302	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5303	F1H1A1050032	C 10UF, 50V	1	
	C5311	F1K1E106A136	C 10UF, Z, 25V	1	
	C5312	F1K1E106A136	C 10UF, Z, 25V	1	
	C5316	F1G1C333A081	C 0.033UF, K, 16V	1	
	C5318	F1K1E106A136	C 10UF, Z, 25V	1	
	C5319	F1K1E106A136	C 10UF, Z, 25V	1	
	C5320	F1H1E104A129	C 0.1UF, 25V	1	
	C5321	F1G1E6820007	C 6800UF, Z, 25V	1	
	C5322	F1J1A475A039	C 4.7UF, K, 10V	1	
	C5323	F1G1H272A571	C 2700UF, 50V	1	
	C5324	F1G1H3320004	C 3300UF, 50V	1	
	C5326	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5327	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5328	ECGRL0E680ER	C 68UF, J, 2.5V	1	
	C5329	ECGRL0E680ER	C 68UF, J, 2.5V	1	
	C5332	F1J1E105A171	C 1 UF 25V	1	
	C5341	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5344	F1H1C105A145	C 0.01UF, K, 16V	1	
	C5401	F1K1E106A136	C 10UF, Z, 25V	1	
	C5402	F1K1E106A136	C 10UF, Z, 25V	1	
	C5423	F1G1H102A730	C 1000UF, 50V	1	
	C5424	F1J1H474A757	C 0.47UF, 50V	1	
	C5425	F1J1H474A757	C 0.47UF, 50V	1	
	C5426	F2G1V220A020	E 22UF, 35V	1	
	C5427	F1G1H820A731	C 82UF, 50V	1	
	C5431	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5432	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5470	F1G1C103A116	C 0.010UF, K, 16V	1	
	C5471	F1G1A473A053	C 0.47UF, 10V	1	
	C5473	F1G1E103A123	C 0.010UF, K, 25V	1	
	C5482	F2G1A221A149	E 220UF, 10V	1	
	C5483	F1J1A106A043	C 0.010UF, K, 10V	1	
	C5484	F2G0J470A019	E 47UF 6.3V	1	
	C5485	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5486	F1G1E392A123	C 3900UF, Z, 25V	1	
	C5487	F1H0J1050012	C 1UF, K, 16V	1	
	C5488	F1H0J1050012	C 1UF, K, 16V	1	
	C5490	F1J1A475A039	C 4.7UF, K, 10V	1	
	C5530	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5531	F1H1A225A051	C 22UF, 50V	1	
	C5601	F1G1E103A123	C 0.010UF, K, 25V	1	
	C5602	ECGRL0G680ER	C 68UF, J, 4V	1	
	C5603	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5604	F1G1E6820007	C 6800UF, Z, 25V	1	
	C5605	F1J1A475A039	C 4.7UF, K, 10V	1	
	C5606	F1H1C105A145	C 0.01UF, K, 16V	1	
	C5607	F1G1H272A571	C 2700UF, 50V	1	
	C5611	F1K1E106A136	C 10UF, Z, 25V	1	
	C5612	F1K1E106A136	C 10UF, Z, 25V	1	
	C5615	F1K1E106A136	C 10UF, Z, 25V	1	
	C5616	F1G1C273A081	C 0.027UF, K, 16V	1	
	C5618	F1K1E106A136	C 10UF, Z, 25V	1	
	C5619	F1K1E106A136	C 10UF, Z, 25V	1	
	C5620	F1H1E104A129	C 0.1UF, 25V	1	
	C5621	F1G1E103A123	C 0.010UF, K, 25V	1	
	C5622	F1J1A475A039	C 4.7UF, K, 10V	1	
	C5623	F1G1H272A571	C 2700UF, 50V	1	
	C5624	F1G1H3320004	C 3300UF, 50V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C5626	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5627	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5628	ECGRL0E680ER	C 68UF, J, 2.5V	1	
	C5629	ECGRL0E680ER	C 68UF, J, 2.5V	1	
	C5631	F2G1E470A021	C 47PF, J, 25V	1	
	C5632	F1J1E105A171	C 1 UF 25V	1	
	C5636	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5637	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5638	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5639	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5640	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5641	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5642	F1K1E106A136	C 10UF, Z, 25V	1	
	C5643	F1H1E104A129	C 0.1UF, 25V	1	
	C5644	F1H1C105A145	C 0.01UF, K, 16V	1	
	C5645	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5646	F2H0J1010009	C 100UF, 6.3V	1	
	C5648	F1G1C104A116	C 0.10UF, K, 16V	1	
	C5650	F1G1H152A571	C 1500UF, 50V	1	
	C5651	F1H1A225A051	C 22UF, 50V	1	
	C8003	F1H0J1050012	C 1UF, K, 16V	1	
	C8005	F1H0J1050012	C 1UF, K, 16V	1	
	C8006	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8007	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8008	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8009	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8010	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8011	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8012	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8013	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8014	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8015	F1H0J1050012	C 1UF, K, 16V	1	
	C8016	F1H0J1050012	C 1UF, K, 16V	1	
	C8017	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8018	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8019	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8020	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8021	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8022	F1H0J1050012	C 1UF, K, 16V	1	
	C8023	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8024	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8025	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8026	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8027	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8028	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8029	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8030	F1H0J1050012	C 1UF, K, 16V	1	
	C8031	F1H0J1050012	C 1UF, K, 16V	1	
	C8032	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8033	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8034	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8035	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8036	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8037	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8038	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8039	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8040	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8041	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8042	ECGRL0G680ER	C 68UF, J, 4V	1	
	C8043	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8044	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8045	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8046	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8047	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8048	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8049	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8050	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C8051	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8052	F1H0J1050012	C 1UF, K, 16V	1	
	C8053	F1G1C103A116	C 0.010UF, K, 16V	1	
	C8054	F1G1H120A731	C 12UF, 50V	1	
	C8055	F1G1HR50A577	C 0.50UF, 50V	1	
	C8056	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8057	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8058	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8063	F1H0J1050012	C 1UF, K, 16V	1	
	C8064	F1H0J1050012	C 1UF, K, 16V	1	
	C8065	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8067	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8069	F1G1H102A730	C 1000UF, 50V	1	
	C8070	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8071	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8072	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8073	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8074	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8075	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8076	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8077	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8078	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8079	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8080	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8081	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8082	F1G1H102A730	C 1000UF, 50V	1	
	C8083	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8084	F1G1H102A730	C 1000UF, 50V	1	
	C8085	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8086	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8087	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8088	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8089	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8090	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8092	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8093	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8094	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8095	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8096	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8097	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8098	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8099	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8100	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8101	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8102	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8201	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8202	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8343	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8344	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8345	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8346	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8405	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8408	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8409	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8413	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8414	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8415	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8418	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8508	F1G1C103A116	C 0.010UF, K, 16V	1	
	C8510	F1J1A106A043	C 0.010UF, K, 10V	1	
	C8532	F2G1C470A022	E 47UF, 16V	1	
	C8533	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8535	F1G1C103A116	C 0.010UF, K, 16V	1	
	C8544	F1J0G2260001	C 0.001UF, 6.3V	1	
	C8580	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8581	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8582	F1G1C104A116	C 0.10UF, K, 16V	1	
	C8583	F1G1C104A116	C 0.10UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C8584	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9033	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9034	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9035	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9036	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9037	F1G1E103A123	C 0.010UF, K, 25V	1	
	C9040	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9044	F1J1A475A039	C 4.7UF, K, 10V	1	
	C9045	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9046	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9047	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9048	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9050	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9051	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9052	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9053	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9054	F1G1H201A731	C 200 UF, K, 50V	1	
	C9055	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9056	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9057	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9061	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9062	F1J1A475A039	C 4.7UF, K, 10V	1	
	C9063	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9064	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9065	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9066	F1H1E104A129	C 0.1UF, 25V	1	
	C9067	F1K0J1060020	C 10UF, K,6.3V	1	
	C9068	F1K0J1060020	C 10UF, K,6.3V	1	
	C9069	F1G1E682A123	C 6800UF, Z, 25V	1	
	C9071	F1H1E104A129	C 0.1UF, 25V	1	
	C9072	F1K0J1060020	C 10UF, K,6.3V	1	
	C9073	F1K0J1060020	C 10UF, K,6.3V	1	
	C9074	F1G1H332A730	C 3300UF, 50V	1	
	C9076	F1G1C153A116	C 0.015UF, K, 16V	1	
	C9077	F1K1E106A134	C 10UF, Z, 25V	1	
	C9078	F1K1E106A134	C 10UF, Z, 25V	1	
	C9079	F1G1H100A731	C 10PF, K, 50V	1	
	C9080	F1G1H201A731	C 200 UF, K, 50V	1	
	C9081	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9082	F1H1E104A129	C 0.1UF, 25V	1	
	C9083	F1K0J1060020	C 10UF, K,6.3V	1	
	C9084	F1K0J1060020	C 10UF, K,6.3V	1	
	C9085	F1G1H332A730	C 3300UF, 50V	1	
	C9087	F1G1A563A053	C 0.56UF, 10V	1	
	C9088	F1K1E106A134	C 10UF, Z, 25V	1	
	C9089	F1K1E106A134	C 10UF, Z, 25V	1	
	C9090	F1G1H470A731	C 47UF, 50V	1	
	C9091	F1G1H201A731	C 200 UF, K, 50V	1	
	C9100	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9101	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9102	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9111	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9112	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9113	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9114	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9115	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9123	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9124	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9134	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9135	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9136	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9138	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9139	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9140	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9141	F1J1A106A043	C 0.010UF, K, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C9142	F1H0J1050012	C 1UF, K, 16V	1	
	C9143	F1H0J1050012	C 1UF, K, 16V	1	
	C9144	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9145	F1H0J1050012	C 1UF, K, 16V	1	
	C9146	F1H0J1050012	C 1UF, K, 16V	1	
	C9147	F1H0J1050012	C 1UF, K, 16V	1	
	C9148	F1H0J1050012	C 1UF, K, 16V	1	
	C9149	F1H0J1050012	C 1UF, K, 16V	1	
	C9150	F1H0J1050012	C 1UF, K, 16V	1	
	C9151	F1H0J1050012	C 1UF, K, 16V	1	
	C9152	F1H0J1050012	C 1UF, K, 16V	1	
	C9153	F1H0J1050012	C 1UF, K, 16V	1	
	C9154	F1H0J1050012	C 1UF, K, 16V	1	
	C9155	F1H0J1050012	C 1UF, K, 16V	1	
	C9156	F1H0J1050012	C 1UF, K, 16V	1	
	C9157	F1H0J1050012	C 1UF, K, 16V	1	
	C9158	F1H0J1050012	C 1UF, K, 16V	1	
	C9159	F1H0J1050012	C 1UF, K, 16V	1	
	C9160	F1H0J1050012	C 1UF, K, 16V	1	
	C9161	F1H0J1050012	C 1UF, K, 16V	1	
	C9162	F1H0J1050012	C 1UF, K, 16V	1	
	C9163	F1H0J1050012	C 1UF, K, 16V	1	
	C9164	F1H0J1050012	C 1UF, K, 16V	1	
	C9165	F1H0J1050012	C 1UF, K, 16V	1	
	C9166	F1H0J1050012	C 1UF, K, 16V	1	
	C9167	F1H0J1050012	C 1UF, K, 16V	1	
	C9168	F1H0J1050012	C 1UF, K, 16V	1	
	C9169	F1H0J1050012	C 1UF, K, 16V	1	
	C9300	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9302	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9303	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9305	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9306	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9310	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9311	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9312	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9313	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9314	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9468	F1G1E103A123	C 0.010UF, K, 25V	1	
	C9469	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9535	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9536	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9537	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9538	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9539	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9540	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9541	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9542	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9543	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9544	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9545	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9546	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9547	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9548	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9549	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9550	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9700	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9701	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9702	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9703	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9704	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9706	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9709	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9713	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9714	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9715	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9716	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9823	F1K1E106A134	C 10UF, Z, 25V	1	
	C9825	F1G1H101A731	C 100PF, K, 50V	1	
	C9832	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9837	F1J1A106A043	C 0.010UF, K, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C9840	F1G1E103A123	C 0.010UF, K, 25V	1	
	C9844	F1G1E103A123	C 0.010UF, K, 25V	1	
	C9845	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9846	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9858	F1K1E106A134	C 10UF, Z, 25V	1	
	C9859	F1G1E103A123	C 0.010UF, K, 25V	1	
	C9863	F1G1E472A123	C 4200UF, Z, 25V	1	
	C9869	F1K1E106A134	C 10UF, Z, 25V	1	
	C9872	F1K1E106A134	C 10UF, Z, 25V	1	
	C9874	F1G1H101A731	C 100PF, K, 50V	1	
	C9882	F1G1H201A731	C 200 UF, K, 50V	1	
	C9889	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9899	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9900	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9901	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9902	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9903	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9904	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9905	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9906	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9907	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9908	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9909	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9910	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9911	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9912	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9913	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9914	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9915	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9916	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9917	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9918	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9920	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9921	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9922	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9923	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9924	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9925	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9926	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9949	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9950	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9952	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9953	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9954	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9956	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9957	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9958	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9960	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9961	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9962	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9965	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9966	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9967	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9968	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9970	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9971	F1G1H150A731	C 15UF, 50V	1	
	C9972	F1G1H180A731	C 18UF, 50V	1	
	C9973	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9976	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9977	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9980	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9984	F1J1A106A043	C 0.010UF, K, 10V	1	
	C9985	F1J1A106A043	C 0.010UF, K, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C9986	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9987	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9988	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9989	ECGRL0G680ER	C 68UF, J, 4V	1	
	C9990	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9991	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9992	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9993	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9994	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9995	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9996	F1G1C104A116	C 0.10UF, K, 16V	1	
	C9997	F1G1C104A116	C 0.10UF, K, 16V	1	
	C16003	F1L2J562A022	C 5600UF, K,6.3V	1	
	C16011	F2A2T181A007	E 180UF, 220V	1	
	C16012	F2A2T181A007	E 180UF, 220V	1	
	C16013	F2A2T181A007	E 180UF, 220V	1	
	C16015	F2A2T181A007	E 180UF, 220V	1	
	C16016	F2A2T181A007	E 180UF, 220V	1	
	C16017	F2A2T181A007	E 180UF, 220V	1	
	C16023	F1L2J562A022	C 5600UF, K,6.3V	1	
	C16031	F0C2E155A252	E 0.015UF, 250V	1	
	C16032	F2A2T301A004	E 300UF, 220V	1	
	C16042	F1H1H392A970	C 3900PF, K, 50V	1	
	C16052	F1H1H392A970	C 3900PF, K, 50V	1	
	C16071	F1L2J1020001	C 1000UF, K,6.3V	1	
	C16092	F1L2J1020001	C 1000UF, K,6.3V	1	
	C16104	F1H1E470A130	C 47UF, K, 25V	1	
	C16105	F1H1E470A130	C 47UF, K, 25V	1	
	C16131	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16133	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16135	F1K1E105A029	C 1UF, Z, 25V	1	
	C16151	F1K1E105A029	C 1UF, Z, 25V	1	
	C16152	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16153	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16154	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16191	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16192	F1H1E104A129	C 0.1UF, 25V	1	
	C16193	F2A1E4700094	E 47UF, 25V	1	
	C16195	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16201	F0C2E3050001	E 0.030UF, 250V	1	
	C16202	F0C2E3050001	E 0.030UF, 250V	1	
	C16203	F0C2E3050001	E 0.030UF, 250V	1	
	C16204	F0C2E3050001	E 0.030UF, 250V	1	
	C16205	F0C2E3050001	E 0.030UF, 250V	1	
	C16241	F2A1A1010115	E 100UF, 10V	1	
	C16242	F1H1C105A008	C 1UF, K, 16V	1	
	C16243	F1H1H103A970	C 0.001UF, K, 50V	1	
	C16251	F1H1C105A008	C 1UF, K, 16V	1	
	C16252	F1K1E105A029	C 1UF, Z, 25V	1	
	C16271	F2A1E331B501	E 330UF, 25V	1	
	C16280	F1K1E105A029	C 1UF, Z, 25V	1	
	C16284	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16285	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16286	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16287	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16288	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16289	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16315	F1H1A1050032	C 10UF, 50V	1	
	C16316	F1H1C104A143	C 0.1UF, K, 16V	1	
	C16317	F1H1A1050032	C 10UF, 50V	1	
	C16318	F1J1H104A835	C 0.10UF, 50V	1	
	C16319	F1J1H104A835	C 0.10UF, 50V	1	
	C16328	F2A2D201A226	E 220UF, 200V	1	
	C16329	F2A2D201A226	E 220UF, 200V	1	
	C16331	F0C2E105A252	E 0.010UF, 250V	1	
	C16332	F1H1H101A971	C 100UF, 50V	1	
	C16333	F1H1H101A971	C 100UF, 50V	1	
	C16334	F1H1H101A971	C 100UF, 50V	1	
	C16335	F1H1H101A971	C 100UF, 50V	1	
	C16336	F1H1H101A971	C 100UF, 50V	1	
	C16401	F1L2J562A022	C 5600UF, K,6.3V	1	
	C16408	F2A2T181A007	E 180UF, 220V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C16410	F2A2T181A007	E 180UF, 220V	1	
	C16411	F2A2T181A007	E 180UF, 220V	1	
	C16413	F0C2E155A252	E 0.015UF, 250V	1	
	C16414	F2A2T181A007	E 180UF, 220V	1	
	C16415	F2A2T181A007	E 180UF, 220V	1	
	C16417	F2A2T181A007	E 180UF, 220V	1	
	C16419	F2A2T181A007	E 180UF, 220V	1	
	C16421	F1L2J562A022	C 5600UF, K,6.3V	1	
	C16441	F1H1H392A970	C 3900PF, K, 50V	1	
	C16442	F1H1H392A970	C 3900PF, K, 50V	1	
	C16443	F1H1H392A970	C 3900PF, K, 50V	1	
	C16444	F1H1H392A970	C 3900PF, K, 50V	1	
	C16451	F1H1H392A970	C 3900PF, K, 50V	1	
	C16452	F1H1H392A970	C 3900PF, K, 50V	1	
	C16453	F1H1H392A970	C 3900PF, K, 50V	1	
	C16454	F1H1H392A970	C 3900PF, K, 50V	1	
	C16460	F1E2J332A002	C 3300PF, 600V	1	
	C16471	F1L2J1020001	C 1000UF, K,6.3V	1	
	C16472	F1K1E105A029	C 1UF, Z, 25V	1	
	C16490	F1H1C105A008	C 1UF, K, 16V	1	
	C16491	F1L2J1020001	C 1000UF, K,6.3V	1	
	C16501	F1K1E105A029	C 1UF, Z, 25V	1	
	C16502	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16503	F2A1E471A102	E 470UF, 25V	1	
	C16505	F1K1E105A029	C 1UF, Z, 25V	1	
	C16521	F1K1E105A029	C 1UF, Z, 25V	1	
	C16522	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16523	F2A1E471A102	E 470UF, 25V	1	
	C16524	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16525	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16533	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16535	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16536	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16552	F1E2J222A002	C 2200PF, 600V	1	
	C16554	F1E2J272A002	C 2700PF, 600V	1	
	C16555	F1E2J222A002	C 2200PF, 600V	1	
	C16562	F1H1C105A008	C 1UF, K, 16V	1	
	C16563	F2A1A101A106	E 100UF, 10V	1	
	C16564	F1H1C105A008	C 1UF, K, 16V	1	
	C16565	F1H1H103A970	C 0.001UF, K, 50V	1	
	C16566	F1H1H103A970	C 0.001UF, K, 50V	1	
	C16581	F1K1E105A029	C 1UF, Z, 25V	1	
	C16582	F1H1C105A008	C 1UF, K, 16V	1	
	C16593	F1H1H102A971	C 1000PF, K, 50V	1	
	C16602	F1H1H220A971	C 22PF, K, 50V	1	
	C16603	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16604	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16608	F1H1H221A971	C 220UF, K, 50V	1	
	C16631	F0C2E3050001	E 0.030UF, 250V	1	
	C16632	F0C2E3050001	E 0.030UF, 250V	1	
	C16633	F0C2E3050001	E 0.030UF, 250V	1	
	C16634	F0C2E3050001	E 0.030UF, 250V	1	
	C16635	F0C2E3050001	E 0.030UF, 250V	1	
	C16636	F0C2E3050001	E 0.030UF, 250V	1	
	C16641	F1K2J222A014	C 2200UF, K,6.3V	1	
	C16645	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16646	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16661	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16662	F1K2J102A014	C 1000UF, K,6.3V	1	
	C16664	F1H1H820A971	C 82UF, 50V	1	
	C16665	F1H1H820A971	C 82UF, 50V	1	
	C16666	F1H1H820A971	C 82UF, 50V	1	
	C16668	F1H1H221A971	C 220UF, K, 50V	1	
	C16675	F1H1H391A971	C 391UF, 50V	1	
	C16684	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16685	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16690	F2A2C101A169	E 1000UF, 160V	1	
	C16691	F2A2C101A169	E 1000UF, 160V	1	
	C16692	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16699	F2A1E471A102	E 470UF, 25V	1	
	C16707	F1H1H220A971	C 22PF, K, 50V	1	
	C16708	F1H1H104A970	C 0.1UF, K, 50V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C16721	F2A1H101A128	E 100UF, 50V	1	
	C16723	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16724	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16725	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16753	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16755	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16756	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16771	F1H1C105A008	C 1UF, K, 16V	1	
	C16772	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16773	F1K1E475A134	C 4.7UF, Z, 25V	1	
	C16791	EEUFC1E221	E 220UF, 25V	1	
	C16795	F2A1E471A102	E 470UF, 25V	1	
	C16796	F2A1E471A102	E 470UF, 25V	1	
	C16797	F1H1H104A970	C 0.1UF, K, 50V	1	
	C16813	F2A2T221A009	E 220UF, 220V	1	
	C16814	F1H1H561A971	C 560UF, 50V	1	
	C16821	F1J1H104A835	C 0.10UF, 50V	1	
	C16822	F2A2G470A187	E 470UF, 400V	1	
	C16823	F1L2J562A022	C 5600UF, K,6.3V	1	
	C16842	F2A2C101A169	E 1000UF, 160V	1	
	C16843	F1J1H104A835	C 0.10UF, 50V	1	
	C16844	F1J1H104A835	C 0.10UF, 50V	1	
	C16856	F1H1A1050032	C 10UF, 50V	1	
	C16857	F1H1H472A970	C 4700PF, K, 50V	1	
	C16858	F1H1C104A143	C 0.1UF, K, 16V	1	
	C16860	F1H1A1050032	C 10UF, 50V	1	
	C16861	F1H1C104A143	C 0.1UF, K, 16V	1	
	C16862	F1H1A1050032	C 10UF, 50V	1	
	C16863	F1J1H104A835	C 0.10UF, 50V	1	
	C16864	F1J1H104A835	C 0.10UF, 50V	1	
	C16866	F1H1A1050032	C 10UF, 50V	1	
	C16867	F1H1A1050032	C 10UF, 50V	1	
	C16868	F1H1A1050032	C 10UF, 50V	1	
	C16869	F1J1H104A835	C 0.10UF, 50V	1	
	C16891	F1K1E105A029	C 1UF, Z, 25V	1	
	C16902	F1E2J332A002	C 3300PF, 600V	1	
	C17101	F1H1A1050032	C 10UF, 50V	1	
	C17102	F1H1A1050032	C 10UF, 50V	1	
	C17103	F1H1A1050032	C 10UF, 50V	1	
	C17104	F1H1A1050032	C 10UF, 50V	1	
	C17105	F1H1A1050032	C 10UF, 50V	1	
	C17132	F1L2A334A031	E 3300UF, 100V	1	
	C17134	F1L2A334A031	E 3300UF, 100V	1	
	C17136	F1L2A334A031	E 3300UF, 100V	1	
	C17138	F1L2A334A031	E 3300UF, 100V	1	
	C17140	F1L2A334A031	E 3300UF, 100V	1	
	C17201	F1H1A1050032	C 10UF, 50V	1	
	C17204	F1H1A1050032	C 10UF, 50V	1	
	C17205	F1H1A1050032	C 10UF, 50V	1	
	C17206	F1H1A1050032	C 10UF, 50V	1	
	C17207	F1H1A1050032	C 10UF, 50V	1	
	C17213	F1H1C104A143	C 0.1UF, K, 16V	1	
	C17231	F1L2A334A031	E 3300UF, 100V	1	
	C17234	F1L2A334A031	E 3300UF, 100V	1	
	C17237	F1L2A334A031	E 3300UF, 100V	1	
	C17238	F1L2A334A031	E 3300UF, 100V	1	
	C17240	F1L2A334A031	E 3300UF, 100V	1	
	C17241	F1H1H101A971	C 100UF, 50V	1	
	C17243	F1H1H101A971	C 100UF, 50V	1	
	C17244	F1H1H101A971	C 100UF, 50V	1	
	C17245	F1H1H101A971	C 100UF, 50V	1	
	C17301	F1H1A1050032	C 10UF, 50V	1	
	C17304	F1H1A1050032	C 10UF, 50V	1	
	C17305	F1H1A1050032	C 10UF, 50V	1	
	C17306	F1H1A1050032	C 10UF, 50V	1	
	C17307	F1H1A1050032	C 10UF, 50V	1	
	C17311	F1H1C104A143	C 0.1UF, K, 16V	1	
	C17332	F1L2A334A031	E 3300UF, 100V	1	
	C17333	F1L2A334A031	E 3300UF, 100V	1	
	C17335	F1L2A334A031	E 3300UF, 100V	1	
	C17338	F1L2A334A031	E 3300UF, 100V	1	
	C17340	F1L2A334A031	E 3300UF, 100V	1	
	C17341	F1H1H101A971	C 100UF, 50V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C17343	F1H1H101A971	C 100UF, 50V	1	
	C17344	F1H1H101A971	C 100UF, 50V	1	
	C17345	F1H1H101A971	C 100UF, 50V	1	
	C17351	F1H1C104A143	C 0.1UF, K, 16V	1	
	C17352	F1H1H330A971	C 33UF, 50V	1	
	CB1	K1MY55B00002	55P CONNECTOR	1	
	CB2	K1MY55B00002	55P CONNECTOR	1	
	CB3	K1MY55B00002	55P CONNECTOR	1	
	CB4	K1MY55B00002	55P CONNECTOR	1	
	CB5	K1MY55B00002	55P CONNECTOR	1	
	CB6	K1MY55B00002	55P CONNECTOR	1	
	CB7	K1MY55B00002	55P CONNECTOR	1	
	CB8	K1MY55B00002	55P CONNECTOR	1	
	CB9	K1MY55B00002	55P CONNECTOR	1	
	CB10	K1MY55B00002	55P CONNECTOR	1	
	CB11	K1MY55B00002	55P CONNECTOR	1	
	CB12	K1MY55B00002	55P CONNECTOR	1	
	CB13	K1MY55B00002	55P CONNECTOR	1	
	CB14	K1MY55B00002	55P CONNECTOR	1	
	CB15	K1MY55B00002	55P CONNECTOR	1	
	CN0100	K1KA11AA0715	11P CONNECTOR	1	
	CN0101	K1KA20AA0009	20P CONNECTOR	1	
	D3	K1KA15A00148	15P CONNECTOR	1	
	D5	K1KB31AA0140	31P CONNECTOR	1	
	D6	K1KA20AA0009	20P CONNECTOR	1	
	D20	K1MY35BA0345	35P CONNECTOR	1	
	D25	K1KA13A00152	13P CONNECTOR	1	
	D31	K1MY68BA0345	68P CONNECTOR	1	
	D32	K1MY68BA0345	68P CONNECTOR	1	
	D1002	EZJZ0V120JA	VARISTOR	1	
	D1003	EZJZ0V120JA	VARISTOR	1	
	D1004	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1005	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1006	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1007	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1008	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1009	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1010	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D1107	MA3X704A0L	ZENER DIODE	1	
	D1112	MA2J72800L	ZENER DIODE	1	
	D2014	MA2J1110GL	DIODE	1	
	D2017	MA2J1110GL	DIODE	1	
	D2512	MAZ8056GML	ZENER DIODE	1	
	D2520	B3AGB0000057	LED	1	
	D2524	MAZ8056GML	ZENER DIODE	1	
	D2530	MAZ8056GML	ZENER DIODE	1	
	D2801	B0JCME000037	DIODE	1	
	D2802	B0BC4R700007	ZENER DIODE	1	
	D2803	B0BC4R700007	ZENER DIODE	1	
	D2805	MA2J1110GL	DIODE	1	
	D2806	MA2J1110GL	DIODE	1	
	D2807	MA2J1110GL	DIODE	1	
	D2808	MA2J1110GL	DIODE	1	
	D2809	MAZ8110GML	ZENER DIODE	1	
	D2810	MA2J1110GL	DIODE	1	
	D2811	MAZ80330LL	ZENER DIODE	1	
	D2870	B0JCME000037	DIODE	1	
	D2871	MA8120M	ZENER DIODE	1	
	D3001	MAZ81400ML	ZENER DIODE	1	
	D3015	K7AAAY000003	PHOTO LINK	1	
	D3017	EZJP0V080GA	VARISTOR	1	
	D3019	EZJP0V080GA	VARISTOR	1	
	D3050	EZJP0V080GA	VARISTOR	1	
	D3054	EZJP0V080GA	VARISTOR	1	
	D3055	EZJP0V080GA	VARISTOR	1	
	D3340	EZJP0V080GA	VARISTOR	1	
	D4503	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4505	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4507	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4509	EZAEG2A50AX	ESD SUPPRESSOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D4511	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4512	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4513	B0BC5R6A0275	DIODE	1	
	D4516	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4517	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4518	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4520	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4521	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4523	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4525	MA2J1110GL	DIODE	1	
	D4526	MA2J1110GL	DIODE	1	
	D4541	MA2J1110GL	DIODE	1	
	D4542	MA2J1110GL	DIODE	1	
	D4548	MA2J1110GL	DIODE	1	
	D4573	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4574	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4575	MA2J1110GL	DIODE	1	
	D4576	B0HCMM000014	DIODE	1	
	D4577	B0HCMM000014	DIODE	1	
	D4583	B0HCMM000014	DIODE	1	
	D4584	B0BC5R6A0275	DIODE	1	
	D4587	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4588	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4589	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4590	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4591	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4592	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4593	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4594	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4595	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4596	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4597	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4598	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4599	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4600	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4601	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4602	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4611	B0BC5R6A0275	DIODE	1	
	D4615	MA2J1110GL	DIODE	1	
	D4617	B0BC5R6A0275	DIODE	1	
	D4700	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4701	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4702	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4703	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4704	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4705	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4706	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4707	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4708	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4709	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4713	MA2J1110GL	DIODE	1	
	D5201	MA2J72800L	ZENER DIODE	1	
	D5421	B0BC03900015	ZENER DIODE	1	
	D5422	MAZ83600ML	ZENER DIODE	1	
	D5423	MA3X78900L	ZENER DIODE	1	
	D5431	MA3X152D0L	DIODE	1	
	D5432	MA3X152D0L	DIODE	1	
	D5433	MA3X152E0L	ZENER DIODE	1	
	D5434	MA3X152E0L	ZENER DIODE	1	
	D5435	MA3X152E0L	ZENER DIODE	1	
	D5436	MA3X152E0L	ZENER DIODE	1	
	D5437	MA3X152E0L	ZENER DIODE	1	
	D5441	MA8120M	ZENER DIODE	1	
	D5442	MAZ80680LL	ZENER DIODE	1	
	D5443	MAZ80680LL	ZENER DIODE	1	
	D5444	MAZ80680LL	ZENER DIODE	1	
	D5445	MAZ80680LL	ZENER DIODE	1	
	D5446	MAZ80680LL	ZENER DIODE	1	
	D5447	MAZ80680LL	ZENER DIODE	1	
	D5448	MAZ80680LL	ZENER DIODE	1	
	D5449	MAZ80680LL	ZENER DIODE	1	
	D5470	MA3X152D0L	DIODE	1	
	D5481	B0HCMM000014	DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D5482	B0HCMM000014	DIODE	1	
	D5486	MA2J72800L	ZENER DIODE	1	
	D5582	MA8120M	ZENER DIODE	1	
	D5641	MAZ80560LL	ZENER DIODE	1	
	D7800	B3AEB0000107	LED	1	
	D9110	B0JCGD000002	DIODE	1	
	D9800	B0JCPD000026	DIODE	1	
	D16001	B0FCCN000002	DIODE	1	
	D16002	B0FCCN000002	DIODE	1	
	D16003	B0FCCN000002	DIODE	1	
	D16021	B0FBCN000008	DIODE	1	
	D16025	B0FBCN000005	DIODE	1	
	D16032	MA2J1110GL	DIODE	1	
	D16041	MA3DF46000LW	ZENER DIODE	1	
	D16042	MA3DF46000LW	ZENER DIODE	1	
	D16043	MA3DF46000LW	ZENER DIODE	1	
	D16050	B0ECKP000055	DIODE	1	
	D16051	B0FBCN000008	DIODE	1	
	D16052	B0FBCN000008	DIODE	1	
	D16053	B0FBCN000008	DIODE	1	
	D16101	MA22D3900L	DIODE	1	
	D16131	B0ECKP000055	DIODE	1	
	D16151	B0ECKP000055	DIODE	1	
	D16152	B0ECKP000055	DIODE	1	
	D16153	B0ECKP000055	DIODE	1	
	D16191	B0ECKP000055	DIODE	1	
	D16192	MA2J1110GL	DIODE	1	
	D16193	B0ECKP000055	DIODE	1	
	D16194	B0ECKP000055	DIODE	1	
	D16195	B0ECKP000055	DIODE	1	
	D16253	B3ABB0000210	LED	1	
	D16255	MA2J1110GL	DIODE	1	
	D16280	MA2J1110GL	DIODE	1	
	D16281	MAZ80510LL	ZENER DIODE	1	
	D16282	MAZ80680ML	ZENER DIODE	1	
	D16284	MA3X152D0L	DIODE	1	
	D16285	MA3X152D0L	DIODE	1	
	D16286	MA3X152D0L	DIODE	1	
	D16315	MAZ8150GML	ZENER DIODE	1	
	D16316	B0ECKP000055	DIODE	1	
	D16317	B0ECKP000055	DIODE	1	
	D16401	B0FACR000006	DIODE	1	
	D16402	B0FACR000006	DIODE	1	
	D16403	B0FACR000006	DIODE	1	
	D16407	MA22D3900L	DIODE	1	
	D16411	MA2J1110GL	DIODE	1	
	D16421	MA3DF40001TV	ZENER DIODE	1	
	D16422	MA3DF40001TV	ZENER DIODE	1	
	D16423	MA3DF40001TV	ZENER DIODE	1	
	D16442	B0FBCN000009	DIODE	1	
	D16444	B0FBCN000009	DIODE	1	
	D16445	B0FBCN000009	DIODE	1	
	D16446	B0FBCN000009	DIODE	1	
	D16451	B0ECKP000055	DIODE	1	
	D16461	MA3DF46000LW	ZENER DIODE	1	
	D16462	MA3DF46000LW	ZENER DIODE	1	
	D16463	MA3DF46000LW	ZENER DIODE	1	
	D16464	MA3DF46000LW	ZENER DIODE	1	
	D16466	MA2J1110GL	DIODE	1	
	D16473	MA3X152D0L	DIODE	1	
	D16474	MA2J1110GL	DIODE	1	
	D16475	MAZ80510LL	ZENER DIODE	1	
	D16476	MA2J1110GL	DIODE	1	
	D16477	MA2J1110GL	DIODE	1	
	D16478	B0HCKS000002	DIODE	1	
	D16480	MA2J1110GL	DIODE	1	
	D16481	B0FACP000001	DIODE	1	
	D16482	B0FACP000001	DIODE	1	
	D16483	B0FACP000001	DIODE	1	
	D16484	B0FACP000001	DIODE	1	
	D16490	B0ECKP000055	DIODE	1	
	D16491	MA2J1110GL	DIODE	1	
	D16492	MAZ8047GML	ZENER DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D16493	MA3X152E0L	ZENER DIODE	1	
	D16503	B0ECHR000001	DIODE	1	
	D16522	B0ECKP000055	DIODE	1	
	D16523	B0ECKP000055	DIODE	1	
	D16524	B0ECKP000055	DIODE	1	
	D16536	B0ECHR000001	DIODE	1	
	D16583	B3ABB0000210	LED	1	
	D16602	MAZ8150GML	ZENER DIODE	1	
	D16604	MA3X152E0L	ZENER DIODE	1	
	D16605	MAZ80510LL	ZENER DIODE	1	
	D16606	B0ECKM000038	DIODE	1	
	D16607	MA2J1110GL	DIODE	1	
	D16610	MA2J1110GL	DIODE	1	
	D16615	MA2J1110GL	DIODE	1	
	D16616	MA3X152E0L	ZENER DIODE	1	
	D16618	B0ECKP000055	DIODE	1	
	D16621	B0FBCN000006	DIODE	1	
	D16622	B0FBCN000006	DIODE	1	
	D16623	B0FBCN000006	DIODE	1	
	D16624	B0ECKP000055	DIODE	1	
	D16625	MAZ8200GML	ZENER DIODE	1	
	D16641	B0FBCN000007	DIODE	1	
	D16642	B0FBCN000007	DIODE	1	
	D16643	B0FBCN000007	DIODE	1	
	D16645	MAZ8150GML	ZENER DIODE	1	
	D16646	MAZ8150GML	ZENER DIODE	1	
	D16647	MAZ8150GML	ZENER DIODE	1	
	D16648	MAZ80510LL	ZENER DIODE	1	
	D16649	MA2J1110GL	DIODE	1	
	D16650	MA2J1110GL	DIODE	1	
	D16652	B0ECKP000055	DIODE	1	
	D16653	MA2J1110GL	DIODE	1	
	D16654	MA2J1110GL	DIODE	1	
	D16662	MAZ8150GML	ZENER DIODE	1	
	D16663	MAZ8150GML	ZENER DIODE	1	
	D16664	MAZ8150GML	ZENER DIODE	1	
	D16669	MA2J1110GL	DIODE	1	
	D16671	MA2J1110GL	DIODE	1	
	D16673	B0ECHR000001	DIODE	1	
	D16674	B0ECHR000001	DIODE	1	
	D16677	MA3X152D0L	DIODE	1	
	D16678	MAZ815000L	ZENER DIODE	1	
	D16679	B0ECKP000055	DIODE	1	
	D16699	B0ECKP000055	DIODE	1	
	D16702	MA2J1110GL	DIODE	1	
	D16710	MAZ815000L	ZENER DIODE	1	
	D16711	B0ECHR000001	DIODE	1	
	D16712	MAZ815000L	ZENER DIODE	1	
	D16713	B0ECHR000001	DIODE	1	
	D16714	MAZ815000L	ZENER DIODE	1	
	D16715	B0ECKP000055	DIODE	1	
	D16716	MAZ80510LL	ZENER DIODE	1	
	D16717	MAZ83300ML	ZENER DIODE	1	
	D16719	B0ECKP000055	DIODE	1	
	D16720	B0ECKP000055	DIODE	1	
	D16721	B0ECHR000001	DIODE	1	
	D16725	MA2J1110GL	DIODE	1	
	D16765	B0ECHR000001	DIODE	1	
	D16791	MAZ8200GML	ZENER DIODE	1	
	D16792	MA2J1110GL	DIODE	1	
	D16811	MA2J1110GL	DIODE	1	
	D16820	MA3X152E0L	ZENER DIODE	1	
	D16821	MAZ824000L	ZENER DIODE	1	
	D16824	MAZ83300ML	ZENER DIODE	1	
	D16825	MAZ83300ML	ZENER DIODE	1	
	D16859	B0ECHR000001	DIODE	1	
	D16860	B0ECHR000001	DIODE	1	
	D16865	B0ECKP000047	DIODE	1	
	D16871	MAZ805100L	ZENER DIODE	1	
	D16872	MAZ805100L	ZENER DIODE	1	
	D16874	MAZ805100L	ZENER DIODE	1	
	D16875	MA2J1110GL	DIODE	1	
	D16901	MA3X152E0L	ZENER DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D16902	MA2J1110GL	DIODE	1	
	FL3001	J0HABB000003	LC FILTER	1	
	FL3002	J0HABB000003	LC FILTER	1	
	FL3003	J0HABB000004	LC FILTER	1	
	FL3004	J0HABB000004	LC FILTER	1	
	FL3005	J0HABB000004	LC FILTER	1	
	FL9803	F1J1E104A148	C 0.10UF, Z, 25V	1	
	FL9805	F1J1E104A148	C 0.10UF, Z, 25V	1	
	FL9806	F1J1E104A148	C 0.10UF, Z, 25V	1	
	GK1	K1KA02BA0061	2P CONNECTOR	1	
	GL02	K1KA02B00294	2P CONNECTOR	1	
	IC1000	C1ZBZ0003775	IC	1	
	IC1100	MN103SH9FPA1	IC	1	
	IC1101	TVRQ393	IC	1	
	IC2008	C0DBGYY00578	IC	1	
	IC2301	C1AB00002875	IC	1	
	IC2600	C1AB00003090	IC	1	
	IC2601	C0DBAYY00480	IC	1	
	IC2604	C0CBCAG00039	IC	1	
	IC2605	TVRQ696AB	IC	1	
	IC2606	C0DBFYY00062	IC	1	
	IC2607	C0CBCAD00090	IC	1	
	IC2611	C3ABSY000036	IC	1	
	IC2801	C0DBAYY00462	IC	1	
	IC2802	C0DBAYY00462	IC	1	
	IC2960	C0DBGHF00001	IC	1	
	IC3001	C1AB00002855	IC	1	
	IC3003	C0DBGYY00281	IC	1	
	IC4001	C1AB00002687	IC	1	
	IC4002	C0CBCAC00358	IC	1	
	IC4005	C0CBCBC00227	IC	1	
	IC4510	C1AB00003045	IC	1	
	IC4511	C0DBGYY00578	IC	1	
	IC4512	C0CBCAG00039	IC	1	
	IC4513	C0DBGYY00618	IC	1	
	IC5001	C3ABRY000038	IC	1	
	IC5002	C3ABRY000038	IC	1	
	IC5100	MN84527	IC	1	
	IC5110	C0JBCZ000519	IC	1	
	IC5300	C0CBCBD00062	IC	1	
	IC5312	C0DBAYY00480	IC	1	
	IC5320	C0JBAB000703	IC	1	
	IC5470	C0EBM0000026	IC	1	
	IC5480	C1ZBZ0003972	IC	1	
	IC5481	C0DBEJG00001	IC	1	
	IC5600	C0DBAYY00480	IC	1	
	IC5601	C0DBAYY00480	IC	1	
	IC8001	MN2WS0053	IC	1	
	IC8002	C3ABTG000007	IC	1	
	IC8003	C3ABTG000007	IC	1	
	IC8004	C0ZBZ0001567	IC	1	
	IC8502	TVRQ646AB	IC	1	
	IC8581	TVRQ645AA	IC	1	
	IC9001	TVRQ854	IC	1	
	IC9002	C1ZBZ0003577	IC	1	
	IC9003	MN103SH8HPF5	IC	1	
	IC9004	C1ZBZ0003983	IC	1	
	IC9300	MN84528	IC	1	
	IC9303	TVRQ856AA	IC	1	
	IC9500	C1ZBZ0003760	IC	1	
	IC9805	C0DBAYY00605	IC	1	
	IC9806	C0DBAYY00605	IC	1	
	IC9807	C0DBAYY00605	IC	1	
	IC9808	C0CBCAC00365	IC	1	
	IC9902	C3ABRY000040	IC	1	
	IC9903	C3ABRY000040	IC	1	
	IC16131	C0ZBZ0001707	IC	1	
	IC16151	C0ZBZ0001708	IC	1	
	IC16241	C0JBAZ002811	IC	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	IC16251	C0BBBA000024	IC	1	
	IC16304	MIP3900MSSCF	IC	1	
	IC16312	C0DBZMC00006	IC	1	
	IC16464	C0JBAB000715	IC	1	
	IC16465	C0JBAB000715	IC	1	
	IC16471	C0DBEKA00003	IC	1	
	IC16490	C0DBZMC00006	IC	1	
	IC16491	NJM2406F	LINEAR IC	1	
	IC16501	C0ZBZ0001708	IC	1	
	IC16521	C0ZBZ0001708	IC	1	
	IC16561	C0JBAZ001120	IC	1	
	IC16562	C0JBAZ001120	IC	1	
	IC16563	C0JBAB000388	IC	1	
	IC16564	C0JBAB000715	IC	1	
	IC16581	C0BBBA000024	IC	1	
	IC16661	C0BBBA000024	IC	1	
	IC16691	C0JBAC000363	IC	1	
	IC16692	C0DBZMC00006	IC	1	
	IC16724	C0CBADC00072	IC	1	
	IC16725	C0CBADC00072	IC	1	
	IC16771	C0CBADC00072	IC	1	
	IC16773	C0JBAB000715	IC	1	
	IC16784	MIP9L02MBS	IC	1	
	IC16786	MIP3900MSSCF	IC	1	
	IC16787	C0DBZMC00006	IC	1	
	IC16788	MIP3900MSSCF	IC	1	
	IC16789	C0DBZMC00006	IC	1	
	IC16791	N0BF2GB00002	IC	1	
	IC16792	NJM2406F	LINEAR IC	1	
	IC16793	C0DBZMC00006	IC	1	
	IC16801	C0DBZMC00006	IC	1	
	IC16920	C0BBBA000024	IC	1	
	IC17201	C0JBAU000073	IC	1	
	IC17301	C0JBAU000073	IC	1	
	IC17302	C0JBAZ001120	IC	1	
	IC8580A	C3ZBM0000081	IC	1	
	JK3001	K1FY115B0021	CONNECTOR	1	
	JK3100	K1U932A00004	CONNECTOR UNIT	1	
	JK3707	K4AK17B00004	TERMINAL	1	
	JK4500	K1FY119D0006	CONNECTOR	1	
	JK4501	K1FY119D0006	CONNECTOR	1	
	JK4502	K1FY119D0006	CONNECTOR	1	
	JK4700	K1FY119E0005	CONNECTOR	1	
	JK8302	K1NA09E00080	9P CONNECTOR	1	
	K1	K1KA11B00092	11P CONNECTOR	1	
	L1100	J0JYC0000068	CHIP INDUCTOR	1	
	L2001	G1C150KA0038	INDUCTION COIL	1	
	L2010	G1C220MA0291	INDUCTION COIL	1	
	L2012	G1C220MA0291	INDUCTION COIL	1	
	L2014	G1C220MA0291	INDUCTION COIL	1	
	L2016	G1C220MA0291	INDUCTION COIL	1	
	L2018	J0JHC0000042	CHIP INDUCTOR	1	
	L2023	G1C3R0ZA0156	INDUCTION COIL	1	
	L2032	J0JYC0000068	CHIP INDUCTOR	1	
	L2601	G1C100MA0203	INDUCTION COIL	1	
	L2602	J0JHC0000075	CHIP INDUCTOR	1	
	L2603	G1C2R2Z00007	INDUCTION COIL	1	
	L2604	G1C4R7Z00014	INDUCTION COIL	1	
	L2605	J0JHC0000045	CHIP INDUCTOR	1	
	L2608	J0JHC0000045	CHIP INDUCTOR	1	
	L2609	J0JHC0000045	CHIP INDUCTOR	1	
	L2610	J0JHC0000045	CHIP INDUCTOR	1	
	L2611	J0JHC0000045	CHIP INDUCTOR	1	
	L2612	J0JHC0000045	CHIP INDUCTOR	1	
	L2613	J0JHC0000045	CHIP INDUCTOR	1	
	L2615	J0JYC0000068	CHIP INDUCTOR	1	
	L2617	J0JHC0000045	CHIP INDUCTOR	1	
	L2618	J0JHC0000045	CHIP INDUCTOR	1	
	L2803	G1C330M00027	INDUCTION COIL	1	
	L2870	G1C101M00029	INDUCTION COIL	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	L2901	J0JCC0000278	CHIP INDUCTOR	1	
	L2902	J0JCC0000269	CHIP INDUCTOR	1	
	L2904	J0JCC0000269	CHIP INDUCTOR	1	
	L3002	J0JCC0000287	CHIP INDUCTOR	1	
	L3003	J0JCC0000287	CHIP INDUCTOR	1	
	L3006	J0JCC0000287	CHIP INDUCTOR	1	
	L3007	J0JCC0000287	CHIP INDUCTOR	1	
	L3010	J0JCC0000287	CHIP INDUCTOR	1	
	L3011	J0JCC0000287	CHIP INDUCTOR	1	
	L3014	J0JCC0000287	CHIP INDUCTOR	1	
	L3015	J0JCC0000287	CHIP INDUCTOR	1	
	L3017	J0JCC0000287	CHIP INDUCTOR	1	
	L3018	J0JCC0000287	CHIP INDUCTOR	1	
	L3019	J0JCC0000287	CHIP INDUCTOR	1	
	L3023	J0JCC0000287	CHIP INDUCTOR	1	
	L3024	J0JCC0000287	CHIP INDUCTOR	1	
	L3025	G1C100MA0072	INDUCTION COIL	1	
	L3026	J0JCC0000287	CHIP INDUCTOR	1	
	L3027	J0JCC0000287	CHIP INDUCTOR	1	
	L3028	J0JCC0000287	CHIP INDUCTOR	1	
	L3029	J0JCC0000287	CHIP INDUCTOR	1	
	L3030	J0JCC0000287	CHIP INDUCTOR	1	
	L3034	J0JCC0000364	CHIP INDUCTOR	1	
	L3035	J0JCC0000364	CHIP INDUCTOR	1	
	L4002	J0JHC0000045	CHIP INDUCTOR	1	
	L4004	J0JYC0000068	CHIP INDUCTOR	1	
	L4006	J0JHC0000045	CHIP INDUCTOR	1	
	L4008	J0JYC0000068	CHIP INDUCTOR	1	
	L4009	J0JYC0000068	CHIP INDUCTOR	1	
	L4502	J0JYC0000068	CHIP INDUCTOR	1	
	L4503	J0JYC0000068	CHIP INDUCTOR	1	
	L4504	J0JYC0000068	CHIP INDUCTOR	1	
	L4505	J0JYC0000068	CHIP INDUCTOR	1	
	L4506	J0JYC0000068	CHIP INDUCTOR	1	
	L4507	J0JYC0000068	CHIP INDUCTOR	1	
	L4511	J0JYC0000068	CHIP INDUCTOR	1	
	L4512	J0JCC0000059	CHIP INDUCTOR	1	
	L4513	J0JCC0000059	CHIP INDUCTOR	1	
	L4514	J0JYC0000068	CHIP INDUCTOR	1	
	L4515	J0JYC0000068	CHIP INDUCTOR	1	
	L4516	J0JYC0000068	CHIP INDUCTOR	1	
	L4517	J0JYC0000068	CHIP INDUCTOR	1	
	L4518	J0JYC0000068	CHIP INDUCTOR	1	
	L4519	J0JYC0000068	CHIP INDUCTOR	1	
	L4521	J0JYC0000068	CHIP INDUCTOR	1	
	L4522	J0JYC0000068	CHIP INDUCTOR	1	
	L4523	J0JYC0000068	CHIP INDUCTOR	1	
	L4525	J0JYC0000068	CHIP INDUCTOR	1	
	L4526	J0JYC0000068	CHIP INDUCTOR	1	
	L4700	J0JYC0000068	CHIP INDUCTOR	1	
	L4701	J0JYC0000068	CHIP INDUCTOR	1	
	L4800	J0JYD0000033	CHIP INDUCTOR	1	
	L4801	J0JYD0000033	CHIP INDUCTOR	1	
	L4802	J0JYD0000033	CHIP INDUCTOR	1	
	L4803	J0JYD0000033	CHIP INDUCTOR	1	
	L4804	J0JYD0000033	CHIP INDUCTOR	1	
	L4805	J0JYD0000033	CHIP INDUCTOR	1	
	L5001	J0JHC0000045	CHIP INDUCTOR	1	
	L5002	J0JHC0000045	CHIP INDUCTOR	1	
	L5004	J0JHC0000045	CHIP INDUCTOR	1	
	L5005	J0JHC0000045	CHIP INDUCTOR	1	
	L5006	J0JHC0000045	CHIP INDUCTOR	1	
	L5007	J0JHC0000045	CHIP INDUCTOR	1	
	L5008	J0JHC0000045	CHIP INDUCTOR	1	
	L5009	J0JHC0000045	CHIP INDUCTOR	1	
	L5010	G1C100MA0072	INDUCTION COIL	1	
	L5301	G1C2R2Z00007	INDUCTION COIL	1	
	L5302	G1C2R2Z00007	INDUCTION COIL	1	
	L5303	J0JYC0000068	CHIP INDUCTOR	1	
	L5304	G1C100MA0203	INDUCTION COIL	1	
	L5305	J0JHC0000045	CHIP INDUCTOR	1	
	L5421	G1C100MA0072	INDUCTION COIL	1	
	L5480	J0JYC0000068	CHIP INDUCTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	L5544	G1C470MA0291	INDUCTION COIL	1	
	L5600	G1C2R2Z00007	INDUCTION COIL	1	
	L5601	G1C3R3Z00004	INDUCTION COIL	1	
	L5602	G1C4R7Z00014	INDUCTION COIL	1	
	L5604	G1C100MA0203	INDUCTION COIL	1	
	L5605	J0JHC0000045	CHIP INDUCTOR	1	
	L5608	G1C100MA0077	INDUCTION COIL	1	
	L5614	G1C6R8Z00010	INDUCTION COIL	1	
	L8001	J0JHC0000045	CHIP INDUCTOR	1	
	L8002	J0JHC0000045	CHIP INDUCTOR	1	
	L8003	J0JHC0000045	CHIP INDUCTOR	1	
	L8004	J0JHC0000045	CHIP INDUCTOR	1	
	L8005	J0JHC0000045	CHIP INDUCTOR	1	
	L8007	J0JHC0000045	CHIP INDUCTOR	1	
	L8008	J0JHC0000045	CHIP INDUCTOR	1	
	L8009	J0JHC0000045	CHIP INDUCTOR	1	
	L8010	J0JHC0000045	CHIP INDUCTOR	1	
	L8011	J0JHC0000045	CHIP INDUCTOR	1	
	L8012	J0JHC0000045	CHIP INDUCTOR	1	
	L8013	J0JHC0000045	CHIP INDUCTOR	1	
	L8501	J0JHC0000045	CHIP INDUCTOR	1	
	L8580	J0JHC0000075	CHIP INDUCTOR	1	
	L9001	G1C3R3Z00004	INDUCTION COIL	1	
	L9002	G1C6R8Z00008	INDUCTION COIL	1	
	L9700	J0JHC0000117	CHIP INDUCTOR	1	
	L9701	J0JHC0000117	CHIP INDUCTOR	1	
	L9802	G1C6R8Z00010	INDUCTION COIL	1	
	L9900	J0JHC0000117	CHIP INDUCTOR	1	
	L9901	J0JHC0000117	CHIP INDUCTOR	1	
	L9903	J0JHC0000117	CHIP INDUCTOR	1	
	L9904	J0JHC0000117	CHIP INDUCTOR	1	
	L16001	G0C1R1K00001	PEAKING COIL	1	
	L16002	G0C1R1K00001	PEAKING COIL	1	
	L16003	G0C1R1K00001	PEAKING COIL	1	
	L16004	G0C1R1K00001	PEAKING COIL	1	
	L16005	G0C1R1K00001	PEAKING COIL	1	
	L16011	G0C1R1K00001	PEAKING COIL	1	
	L16012	G0C1R1K00001	PEAKING COIL	1	
	L16013	G0C1R1K00001	PEAKING COIL	1	
	L16014	G0C1R1K00001	PEAKING COIL	1	
	L16015	G0C1R1K00001	PEAKING COIL	1	
	L16103	G0ZZ00002183	PEAKING COIL	1	
	L16222	G0ZZ00002183	PEAKING COIL	1	
	L16271	G0ZZ00002183	PEAKING COIL	1	
	L16303	G0C471KA0167	PEAKING COIL	1	
	L16401	G0C1R1K00001	PEAKING COIL	1	
	L16402	G0C1R1K00001	PEAKING COIL	1	
	L16403	G0C1R1K00001	PEAKING COIL	1	
	L16404	G0C1R1K00001	PEAKING COIL	1	
	L16405	G0C1R1K00001	PEAKING COIL	1	
	L16411	G0C1R1K00001	PEAKING COIL	1	
	L16413	G0C1R1K00001	PEAKING COIL	1	
	L16414	G0C1R1K00001	PEAKING COIL	1	
	L16415	G0C1R1K00001	PEAKING COIL	1	
	L16416	G0C1R1K00001	PEAKING COIL	1	
	L16472	G0ZZ00002183	PEAKING COIL	1	
	L16697	G0C102KA0187	PEAKING COIL	1	
	L16698	G0C681MA0065	PEAKING COIL	1	
	L16851	G0ZZ00002183	PEAKING COIL	1	
	L17345	J0JGC0000070	FILTER	1	
	L17351	J0JGC0000070	FILTER	1	
	L17371	J0JGC0000070	FILTER	1	
⚠	PA2601	K5H5022A0031	FUSE	1	
⚠	PA5300	K5H5022A0031	FUSE	1	
⚠	PA5600	K5H5022A0031	FUSE	1	
	PC2511	B3JB00000046	IC	1	
	PC16191	B3PBA0000496	IC	1	
	PC16301	B3PBA0000498	IC	1	
	PC16461	B3PBA0000457	IC	1	
	PC16480	B3PBA0000498	IC	1	
	PC16603	B3PBA0000498	IC	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	PC16684	B3PBA0000496	IC	1	
	PC16685	B3PBA0000496	IC	1	
	PC16722	B3PBA0000498	IC	1	
	PC16723	B3PBA0000498	IC	1	
	PC16896	B3PBA0000498	IC	1	
⚠	PCB	TNPA4875AB	CIRCUIT BOARD GK	1	(RTL)
⚠	PCB	TXN/A1DRUM	CIRCUIT BOARD A	1	(RTL)
⚠	PCB	ETX2MM774MA	CIRCUIT BOARD P (MULTI)	1	(RTL)
⚠	PCB	ETX2MM774MG	CIRCUIT BOARD P (SUS)	1	(RTL)
⚠	PCB	TNPA4990	CIRCUIT BOARD C1	1	(RTL)
⚠	PCB	TNPA4991	CIRCUIT BOARD C2	1	(RTL)
⚠	PCB	TNPA4992	CIRCUIT BOARD C3	1	(RTL)
⚠	PCB	TZTNP02DNUM	CIRCUIT BOARD D	1	(RTL)
⚠	PCB	TXNSC1DNUJ	CIRCUIT BOARD SC	1	(RTL)
⚠	PCB	TNPA4982	CIRCUIT BOARD SD	1	
⚠	PCB	TXNSS1DNUJ	CIRCUIT BOARD SS	1	(RTL)
⚠	PCB	TNPA4983	CIRCUIT BOARD SS2	1	(RTL)
⚠	PCB	TNPA4984	CIRCUIT BOARD SS3	1	(RTL)
⚠	PCB	TNPA4981	CIRCUIT BOARD SU	1	
⚠	PCB	TNPA4858AB	CIRCUIT BOARD S	1	(RTL)
⚠	PCB	TNPA4857AC	CIRCUIT BOARD K	1	(RTL)
⚠	PCB	TNPA4693AB	CIRCUIT BOARD GL	1	(RTL)
	Q0900	B1CBHD000002	FET	1	
	Q0901	B1CBHD000002	FET	1	
	Q0903	2SD0601ASL	TRANSISTOR	1	
	Q0904	2SD0601ASL	TRANSISTOR	1	
	Q0905	2SD0601ASL	TRANSISTOR	1	
	Q2001	B1ABCF000231	TRANSISTOR	1	
	Q2022	B1ADCE000022	TRANSISTOR	1	
	Q2063	2SD0601ASL	TRANSISTOR	1	
	Q2064	2SD0601ASL	TRANSISTOR	1	
	Q2065	2SB0709ASL	TRANSISTOR	1	
	Q2510	2SD0601ARL	TRANSISTOR	1	
	Q2511	2SD0601ARL	TRANSISTOR	1	
	Q2513	2SD0601ARL	TRANSISTOR	1	
	Q2602	B1MBEDA00015	FET	1	
	Q2603	B1MBEDA00015	FET	1	
	Q2604	2SD0601ARL	TRANSISTOR	1	
	Q2605	2SD0601ARL	TRANSISTOR	1	
	Q2850	2SB0709ARL	TRANSISTOR	1	
	Q2851	2SD0601ARL	TRANSISTOR	1	
	Q3000	B1ABCF000231	TRANSISTOR	1	
	Q3001	B1ABCF000231	TRANSISTOR	1	
	Q3300	2SB0709ARL	TRANSISTOR	1	
	Q4000	2SA207700L	TRANSISTOR	1	
	Q4500	B1ABCF000231	TRANSISTOR	1	
	Q4501	B1ABCF000231	TRANSISTOR	1	
	Q4514	2SB0709ASL	TRANSISTOR	1	
	Q4515	2SB0709ASL	TRANSISTOR	1	
	Q4516	2SB0709ASL	TRANSISTOR	1	
	Q4517	2SB0709ASL	TRANSISTOR	1	
	Q4520	B1ABCF000231	TRANSISTOR	1	
	Q4533	B1ABCF000231	TRANSISTOR	1	
	Q4534	B1ABCF000231	TRANSISTOR	1	
	Q4535	B1ABCF000231	TRANSISTOR	1	
	Q4538	B1ABCF000231	TRANSISTOR	1	
	Q4700	2SD0601ARL	TRANSISTOR	1	
	Q4831	2SD0601ASL	TRANSISTOR	1	
	Q4832	2SD0601ASL	TRANSISTOR	1	
	Q5312	B1MBDDA00003	FET	1	
	Q5318	B1MBDDA00003	FET	1	
	Q5431	2SB0709ARL	TRANSISTOR	1	
	Q5432	2SD0601ASL	TRANSISTOR	1	
	Q5475	2SD0601ASL	TRANSISTOR	1	
	Q5478	2SD0601ARL	TRANSISTOR	1	
	Q5480	B1ADCE000022	TRANSISTOR	1	
	Q5600	B1MBDDA00003	FET	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	Q5601	B1MBDDA00003	FET	1	
	Q5602	B1MBDDA00003	FET	1	
	Q5605	2SD0601ARL	TRANSISTOR	1	
	Q5606	2SD0601ARL	TRANSISTOR	1	
	Q5609	B1MBDDA00003	FET	1	
	Q9301	2SD0601ARL	TRANSISTOR	1	
	Q9302	2SD0601ARL	TRANSISTOR	1	
	Q9807	2SD0601ARL	TRANSISTOR	1	
	Q16001	B1JADN000007	TRANSISTOR	1	
	Q16002	B1JADN000007	TRANSISTOR	1	
	Q16003	B1JADN000007	TRANSISTOR	1	
	Q16004	B1JADN000007	TRANSISTOR	1	
	Q16005	B1JADN000007	TRANSISTOR	1	
	Q16021	B1JADN000006	TRANSISTOR	1	
	Q16022	B1JADN000006	TRANSISTOR	1	
	Q16023	B1JADN000006	TRANSISTOR	1	
	Q16024	B1JADN000006	TRANSISTOR	1	
	Q16025	B1JADN000006	TRANSISTOR	1	
	Q16041	2PG0330001TV	TRANSISTOR	1	
	Q16042	2PG0330001TV	TRANSISTOR	1	
	Q16051	2PG0330001TV	TRANSISTOR	1	
	Q16052	2PG0330001TV	TRANSISTOR	1	
	Q16055	B1HFPFA00001	TRANSISTOR	1	
	Q16056	B1HFPFA00001	TRANSISTOR	1	
	Q16101	2SK4208000RP	FET	1	
	Q16102	2SK4208001TV	FET	1	
	Q16141	B1HFPFA00001	TRANSISTOR	1	
	Q16161	B1HFPFA00001	TRANSISTOR	1	
	Q16191	B1HFPFA00001	TRANSISTOR	1	
	Q16251	2SD0601ARL	TRANSISTOR	1	
	Q16280	2SD0601ARL	TRANSISTOR	1	
	Q16401	2PG0110000RP	TRANSISTOR	1	
	Q16402	2PG0110000RP	TRANSISTOR	1	
	Q16403	2PG0110000RP	TRANSISTOR	1	
	Q16404	2PG0110000RP	TRANSISTOR	1	
	Q16405	2PG0110000RP	TRANSISTOR	1	
	Q16406	2PG0110000RP	TRANSISTOR	1	
	Q16421	B1JADP000004	TRANSISTOR	1	
	Q16422	B1JADP000004	TRANSISTOR	1	
	Q16423	B1JADP000004	TRANSISTOR	1	
	Q16424	B1JADP000004	TRANSISTOR	1	
	Q16425	B1JADP000004	TRANSISTOR	1	
	Q16426	B1JADP000004	TRANSISTOR	1	
	Q16441	2PG0430001TV	TRANSISTOR	1	
	Q16442	2PG0430001TV	TRANSISTOR	1	
	Q16443	2PG0430001TV	TRANSISTOR	1	
	Q16444	2PG0430001TV	TRANSISTOR	1	
	Q16451	2PG0430000RP	TRANSISTOR	1	
	Q16452	2PG0430000RP	TRANSISTOR	1	
	Q16453	2PG0430000RP	TRANSISTOR	1	
	Q16454	2PG0430000RP	TRANSISTOR	1	
	Q16471	B1ABCF000231	TRANSISTOR	1	
	Q16490	B1CBGD000001	FET	1	
	Q16501	B1HFPFA00001	TRANSISTOR	1	
	Q16503	B1HFPFA00001	TRANSISTOR	1	
	Q16521	B1HFPFA00001	TRANSISTOR	1	
	Q16523	B1HFPFA00001	TRANSISTOR	1	
	Q16531	B1HFPFA00001	TRANSISTOR	1	
	Q16532	B1HFPFA00001	TRANSISTOR	1	
	Q16551	B1HFPFA00001	TRANSISTOR	1	
	Q16552	B1HFPFA00001	TRANSISTOR	1	
	Q16601	B1CERR000025	FET	1	
	Q16602	2SD0601AQL	TRANSISTOR	1	
	Q16603	2SB0709ASL	TRANSISTOR	1	
	Q16606	2SD0601AQL	TRANSISTOR	1	
	Q16607	B1CBGD000001	FET	1	
	Q16608	B1CBGD000001	FET	1	
	Q16621	B1JADN000006	TRANSISTOR	1	
	Q16622	B1JADN000006	TRANSISTOR	1	
	Q16623	B1JADN000006	TRANSISTOR	1	
	Q16624	2SB0709ASL	TRANSISTOR	1	
	Q16645	2SD0601AQL	TRANSISTOR	1	
	Q16646	2SB0709ASL	TRANSISTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	Q16647	B1CBGD000001	FET	1	
	Q16649	B1ABCN000007	TRANSISTOR	1	
	Q16660	B1CERR000025	FET	1	
	Q16661	B1JAER000003	TRANSISTOR	1	
	Q16662	2SD0601AQL	TRANSISTOR	1	
	Q16663	2SB0709ASL	TRANSISTOR	1	
	Q16667	2SB0709ARL	TRANSISTOR	1	
	Q16668	2SD0601AQL	TRANSISTOR	1	
	Q16670	B1ADCN000007	TRANSISTOR	1	
	Q16671	B1ABCF000231	TRANSISTOR	1	
	Q16675	B1ADCN000007	TRANSISTOR	1	
	Q16676	B1ABCF000231	TRANSISTOR	1	
	Q16677	2SD0601AQL	TRANSISTOR	1	
	Q16678	B1ABCF000231	TRANSISTOR	1	
	Q16701	B1ADCN000007	TRANSISTOR	1	
	Q16702	B1ABCF000231	TRANSISTOR	1	
	Q16743	2SD0601ARL	TRANSISTOR	1	
	Q16762	B1HFPFA00001	TRANSISTOR	1	
	Q16801	B1ADCN000007	TRANSISTOR	1	
	Q16810	B1ABCF000231	TRANSISTOR	1	
	Q16815	B1ABCN000007	TRANSISTOR	1	
	Q16816	2SD0601AQL	TRANSISTOR	1	
	Q16817	B1CBGD000001	FET	1	
	Q16818	B1CBGD000001	FET	1	
	Q16874	B1CBGD000001	FET	1	
	Q16875	B1ABCF000231	TRANSISTOR	1	
	Q16876	B1ABCF000231	TRANSISTOR	1	
	Q16882	B1ABCF000231	TRANSISTOR	1	
	Q16884	2SD0601ARL	TRANSISTOR	1	
	Q16920	B1ABCN000007	TRANSISTOR	1	
	R0180	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R0900	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0901	EXB28V680JX	RESISTOR ARRAY	1	
	R0902	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0903	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0904	EXB28V680JX	RESISTOR ARRAY	1	
	R0905	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R0906	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0907	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0908	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0909	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0910	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0911	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0912	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0913	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0914	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0915	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0916	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0917	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0918	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0919	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0920	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0921	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0922	ERJ2GEJ220	M 22 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R0923	ERJ2RHD682X	M 6.8KOHM, J, 2W	1	
	R0924	ERJ2RHD682X	M 6.8KOHM, J, 2W	1	
	R0925	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0926	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0929	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0930	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0931	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0932	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0944	EXB28V680JX	RESISTOR ARRAY	1	
	R0945	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0946	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0947	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0948	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0949	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0950	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0951	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0952	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0953	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0954	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0955	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0956	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0957	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0958	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0959	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0960	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0961	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0962	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R0963	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0964	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R0967	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0968	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R0969	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0970	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0971	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0972	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0974	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R0975	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R0977	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0979	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0981	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R0982	EXB28V680JX	RESISTOR ARRAY	1	
	R0983	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R0984	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0985	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0986	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R0987	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0988	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R0989	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0990	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0991	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0993	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R0996	D0YAR0000007	M 0 OHM 1/4W	1	
	R1010	D0GB103JA041	M 10K OHM J 1/ 16W	1	
	R1153	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R1163	ERJ2GEJ105	M 1MOHM, J,0.063W	1	
	R1173	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R1179	D0YAR0000007	M 0 OHM 1/4W	1	
	R1181	D0YAR0000007	M 0 OHM 1/4W	1	
	R1182	ERJ2GED273X	M 27KOHM ,J,0.063W	1	
	R1197	D0YAR0000007	M 0 OHM 1/4W	1	
	R1203	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R1209	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R1221	D1BB7151A055	M7.15KOHM, 1/10W	1	
	R1224	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1225	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1236	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R1237	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R1243	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R1255	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R1401	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R1404	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R1405	ERJ2GEJ333	M 33KOHM, J,0.063W	1	
	R1406	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R1407	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R1408	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1410	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1411	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R1413	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R1414	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1415	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R1416	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2002	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R2003	ERJ2GEJ105	M 1MOHM, J,0.063W	1	
	R2006	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R2007	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R2008	ERJ2GEJ471	M 470 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2015	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2016	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2017	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2018	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2019	D1BB2002A055	M 20KOHM, 1/10W	1	
	R2020	D1BB2001A055	M 2KOHM, 1/10W	1	
	R2023	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2032	D0YAR0000007	M 0 OHM 1/4W	1	
	R2047	D1BB2802A055	M 28KOHM, 1/10W	1	
	R2048	D1BB2802A055	M 28KOHM, 1/10W	1	
	R2050	D1BB2802A055	M 28KOHM, 1/10W	1	
	R2051	D1BB2802A055	M 28KOHM, 1/10W	1	
	R2092	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2093	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2110	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2111	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2114	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2115	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2118	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R2119	ERJ2GEJ105	M 1MOHM, J,0.063W	1	
	R2120	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2121	ERJ8GEYJ3R3V	M 3.3 OHM, J,1/8W	1	
	R2122	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2123	ERJ8GEYJ3R3V	M 3.3 OHM, J,1/8W	1	
	R2124	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2125	ERJ8GEYJ3R3V	M 3.3 OHM, J,1/8W	1	
	R2127	ERJ8GEYJ3R3V	M 3.3 OHM, J,1/8W	1	
	R2129	ERJ2GEJ100	M 10 OHM, J,0.063W	1	
	R2132	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R2137	ERJ2GEJ100	M 10 OHM, J,0.063W	1	
	R2141	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R2142	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2172	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R2190	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R2316	EXB28V220J	RESISTOR ARRAY	1	
	R2516	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
	R2517	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
	R2520	ERJ3GEYJ224	M 220KOHM,J,1/16W	1	
	R2524	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
	R2525	D1BB7500A055	M 750 OHM, 1/10W	1	
	R2530	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R2531	D1BB2700A055	M 270 OHM, 1/10W	1	
	R2542	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R2556	D0GB103JA041	M 10K OHM J 1/16W	1	
	R2557	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
	R2600	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R2601	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2607	ERJ2GEJ223	M 22KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2608	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R2609	D1BB1002A055	M 10KOHM, 1/10W	1	
	R2610	D1BB1002A055	M 10KOHM, 1/10W	1	
	R2612	D1BB3601A055	M 3.6KOHM, 1/10W	1	
	R2613	D1BB2001A055	M 2KOHM, 1/10W	1	
	R2614	D0GB100JA041	M 10 OHM J 1/16W	1	
	R2615	D1BB2201A055	M 2.2KOHM, 1/10W	1	
	R2616	D1BB3601A055	M 3.6KOHM, 1/10W	1	
	R2621	D1BB2700A055	M 270 OHM, 1/10W	1	
	R2622	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2629	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R2632	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R2634	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2635	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2641	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2642	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2643	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2644	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2645	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2646	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2647	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2648	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2649	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2650	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2651	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2652	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2655	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2656	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R2657	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R2658	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2659	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2660	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R2661	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R2662	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2713	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R2714	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R2715	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2716	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2717	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2718	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R2719	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R2720	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2721	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2722	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2723	ERJ2GEJ470	M 47 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2724	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2725	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2726	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2727	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2728	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2729	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2730	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2731	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2732	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2733	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2734	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2735	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2736	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2737	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2738	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2739	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2740	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2741	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R2742	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R2743	EXB28VR000X	RESISTOR ARRAY	1	
	R2744	EXB28VR000X	RESISTOR ARRAY	1	
	R2745	EXB28VR000X	RESISTOR ARRAY	1	
	R2746	EXB28VR000X	RESISTOR ARRAY	1	
	R2747	EXB28VR000X	RESISTOR ARRAY	1	
	R2748	EXB28VR000X	RESISTOR ARRAY	1	
	R2751	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R2752	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2801	ERJ2GEJ390	M 39 OHM, J,0.063W	1	
	R2802	ERJ2GEJ203X	M 20KOHM,J,0.063W	1	
	R2803	D1BB1001A055	M 1KOHM, 1/16W	1	
	R2804	D1BB3300A055	M 330 OHM, 1/10W	1	
	R2805	D1BB4701A055	M 4.7KOHM, 1/10W	1	
	R2806	D1BB5601A055	M 5.6KOHM, 1/10W	1	
	R2810	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R2811	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R2812	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R2813	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R2814	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R2815	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R2816	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2817	D0YAR0000007	M 0 OHM 1/4W	1	
	R2818	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R2819	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2820	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R2821	ERJ2GEJ101	M 100 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2822	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2823	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2832	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R2850	ERJ3EKF75R0	M 0.75HM, 1/16W	1	
	R2851	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
	R2853	D0GB102JA041	M 1KOHM,J,1/16W	1	
	R2854	D0GB104JA041	M 100KOHM J 1/ 16W	1	
	R2855	D0GB102JA041	M 1KOHM,J,1/16W	1	
	R2870	ERJ2GEJ390	M 39 OHM, J,0.063W	1	
	R2871	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2872	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R2873	D0YAR0000007	M 0 OHM 1/4W	1	
	R2874	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R2875	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R2905	D0YAR0000007	M 0 OHM 1/4W	1	
	R2909	D0YAR0000007	M 0 OHM 1/4W	1	
	R2915	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R2916	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R2927	D0YAR0000007	M 0 OHM 1/4W	1	
	R2930	ERJ2GEJ153	M 15KOHM ,J,0.063W	1	
	R2940	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R2960	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R3000	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3001	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3002	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3003	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3004	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3005	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3014	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R3019	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R3021	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R3024	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R3025	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R3033	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3034	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3037	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3038	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3043	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3045	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3047	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3048	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3049	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3050	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3051	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3052	ERJ2GEJ221	M 220 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3072	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3074	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3075	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3076	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3077	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3078	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3084	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3085	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3086	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3094	D0YAR0000007	M 0 OHM 1/4W	1	
	R3101	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3103	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3112	D0YAR0000007	M 0 OHM 1/4W	1	
	R3113	D0YAR0000007	M 0 OHM 1/4W	1	
	R3116	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3117	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3118	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3119	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3120	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R3121	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3123	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3124	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3125	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3128	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3132	ERJ2GEJ820	M 82 OHM, J,0.063W	1	
	R3133	ERJ2GEJ820	M 82 OHM, J,0.063W	1	
	R3134	ERJ2GEJ820	M 82 OHM, J,0.063W	1	
	R3138	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3139	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3140	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3146	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R3147	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3148	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3149	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3151	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R3152	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R3161	D0YAR0000007	M 0 OHM 1/4W	1	
	R3167	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3169	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R3176	D0YAR0000007	M 0 OHM 1/4W	1	
	R3182	D0YAR0000007	M 0 OHM 1/4W	1	
	R3187	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3189	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3190	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3191	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3201	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3212	D1BD75R0A044	M 75 OHM 1/10W	1	
	R3218	D0YAR0000007	M 0 OHM 1/4W	1	
	R3223	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3225	ERJ2GEJ680	M 68 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3226	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3227	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R3230	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3232	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3234	ERJ6RED750	M 75 OHM, 1/10W	1	
	R3236	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3237	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R3240	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3289	D0YAR0000007	M 0 OHM 1/4W	1	
	R3300	ERJ3GEYJ361V	M 360 OHM,J,1/ 16W	1	
	R3301	D0YAR0000007	M 0 OHM 1/4W	1	
	R3307	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R3716	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3717	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R3770	D1BD1432A044	M14.3KOHM, 1/10W	1	
	R3771	D1BD6651A044	M6.65KOHM, 1/10W	1	
	R3772	D1BD1741A044	M1.74KOHM, 1/10W	1	
	R3775	ERJ6ENF7151	M7.15KOHM, 1/10W	1	
	R4029	EXB2HV680J	RESISTOR ARRAY	1	
	R4030	EXB2HV680J	RESISTOR ARRAY	1	
	R4031	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4032	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4033	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4034	D1BB7500A055	M 750 OHM, 1/10W	1	
	R4035	D1BB1241A055	M1.24KOHM, 1/10W	1	
	R4039	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4043	D0GB202JA057	M 2KOHM,J,1/16W	1	
	R4044	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4045	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4046	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R4047	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R4049	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4500	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4501	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4502	ERJ2RKD330	M 33 OHM, J, 2W	1	
	R4503	ERJ2RKD330	M 33 OHM, J, 2W	1	
	R4504	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4505	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4506	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4507	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4524	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4525	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4528	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4529	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4530	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4531	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4532	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4533	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4534	ERJ2GEJ473	M 47KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4538	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4539	D0YAR0000007	M 0 OHM 1/4W	1	
	R4540	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4541	D0YAR0000007	M 0 OHM 1/4W	1	
	R4542	D0YAR0000007	M 0 OHM 1/4W	1	
	R4543	D0YAR0000007	M 0 OHM 1/4W	1	
	R4552	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R4587	D1BB60400001	M 604 OHM, 1/10W	1	
	R4588	D1BB8060A055	M 806 OHM, 1/10W	1	
	R4589	D1BB8060A055	M 806 OHM, 1/10W	1	
	R4592	D1BB8060A055	M 806 OHM, 1/10W	1	
	R4593	D1BB2201A055	M 2.2KOHM, 1/10W	1	
	R4596	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R4597	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R4598	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R4599	D0YAR0000007	M 0 OHM 1/4W	1	
	R4600	D0YAR0000007	M 0 OHM 1/4W	1	
	R4601	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R4604	D0YAR0000007	M 0 OHM 1/4W	1	
	R4606	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4607	D0YAR0000007	M 0 OHM 1/4W	1	
	R4609	D0YAR0000007	M 0 OHM 1/4W	1	
	R4610	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4611	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4613	D0YAR0000007	M 0 OHM 1/4W	1	
	R4614	D0YAR0000007	M 0 OHM 1/4W	1	
	R4615	D0YAR0000007	M 0 OHM 1/4W	1	
	R4616	D0YAR0000007	M 0 OHM 1/4W	1	
	R4619	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4620	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4623	D0YAR0000007	M 0 OHM 1/4W	1	
	R4624	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4626	D1BB2200A055	M 220 OHM, 1/10W	1	
	R4627	D1BB2200A055	M 220 OHM, 1/10W	1	
	R4631	D1BB4990A055	M 499 OHM, 1/10W	1	
	R4634	D1BB2200A055	M 220 OHM, 1/10W	1	
	R4635	EXB28V680JX	RESISTOR ARRAY	1	
	R4636	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4637	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4638	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4639	EXB28V680JX	RESISTOR ARRAY	1	
	R4640	EXB28V680JX	RESISTOR ARRAY	1	
	R4642	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4645	EXB28V680JX	RESISTOR ARRAY	1	
	R4646	EXB28V680JX	RESISTOR ARRAY	1	
	R4648	EXB28V330J	RESISTOR ARRAY	1	
	R4649	EXB28V680JX	RESISTOR ARRAY	1	
	R4650	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4651	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R4652	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4656	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R4658	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4659	D0YAR0000007	M 0 OHM 1/4W	1	
	R4665	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4666	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4674	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4677	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4678	EXB28V680JX	RESISTOR ARRAY	1	
	R4679	EXB28V680JX	RESISTOR ARRAY	1	
	R4698	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4699	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4700	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4701	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4702	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4705	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4707	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4708	D0YAR0000007	M 0 OHM 1/4W	1	
	R4709	D0YAR0000007	M 0 OHM 1/4W	1	
	R4710	D0YAR0000007	M 0 OHM 1/4W	1	
	R4711	D0YAR0000007	M 0 OHM 1/4W	1	
	R4713	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4716	ERJ2RKD330	M 33 OHM, J, 2W	1	
	R4717	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4718	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4728	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4729	ERJ2RKD330	M 33 OHM, J, 2W	1	
	R4732	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4733	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4734	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4735	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4736	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4738	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4739	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4740	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R4799	EXB28V680JX	RESISTOR ARRAY	1	
	R4832	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R4833	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4834	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4841	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4842	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R4844	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R4853	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4854	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R4856	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R4857	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5024	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5025	D1BB2700A055	M 270 OHM, 1/10W	1	
	R5026	D1BB2700A055	M 270 OHM, 1/10W	1	
	R5049	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5050	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5051	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5052	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5053	ERJ2GEJ470	M 47 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R5054	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5055	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5056	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5057	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5058	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5059	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5060	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5061	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5062	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5063	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5064	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5065	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5066	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5067	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R5068	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5070	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5071	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5074	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5075	ERJ2RKF75R0	M 75 OHM, , 0.063W	1	
	R5076	ERJ2GEJ301	M 300 OHM, J,0.063W	1	
	R5077	D0YAR0000007	M 0 OHM 1/4W	1	
	R5078	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R5079	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5080	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5082	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5087	EXB2HV680J	RESISTOR ARRAY	1	
	R5088	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	
	R5089	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5095	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5096	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5097	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5098	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5099	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5100	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5101	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5102	D0GB103JA041	M 10K OHM J 1/ 16W	1	
	R5104	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R5106	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5107	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5108	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5109	ERJ2GEJ101	M 100 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R5110	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5111	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R5112	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5148	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5149	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5150	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5151	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5152	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5153	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5176	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R5177	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R5178	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R5179	EXB2HV680J	RESISTOR ARRAY	1	
	R5180	EXB2HV680J	RESISTOR ARRAY	1	
	R5184	EXB2HV560JV	RESISTOR ARRAY	1	
	R5185	EXB2HV560JV	RESISTOR ARRAY	1	
	R5186	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5204	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R5206	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R5207	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R5208	ERJ2GEJ105	M 1MOHM, J,0.063W	1	
	R5209	D0YAR0000007	M 0 OHM 1/4W	1	
	R5211	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5213	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R5223	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5224	ERJ2GEJ333	M 33KOHM, J,0.063W	1	
	R5225	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R5227	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5230	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5231	EXB2HV680J	RESISTOR ARRAY	1	
	R5232	EXB2HV680J	RESISTOR ARRAY	1	
	R5324	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5329	D1BB2101A055	M 2.1KOHM, 1/10W	1	
	R5330	D1BB3301A055	M 3.3KOHM, 1/16W	1	
	R5331	D1BB3901A055	M 3.9KOHM, 1/10W	1	
	R5332	D1BB4021A055	M 4.2KOHM, 1/16W	1	
	R5333	D1BB1202A055	M 12KOHM, 1/10W	1	
	R5334	D1BB1602A055	M 16KOHM, 1/10W	1	
	R5335	ERJ2GEJ5R6X	M 5.6 OHM, J,0.063W	1	
	R5336	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5337	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5412	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5413	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R5418	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R5419	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5421	ERJ6GEYJ153V	M 15KOHM,J,1/10W	1	
	R5422	D1BB1003A055	M 100KOHM, 1/10W	1	
	R5423	D1BB3401A055	M 3.4KOHM, 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R5431	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R5432	ERJ2GEJ332	M 3.3KOHM, J,0.063W	1	
	R5433	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R5434	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5435	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R5437	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R5439	ERJ6GEYJ471	M 470 OHM,J,1/ 10W	1	
	R5441	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R5451	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R5452	ERJ6GEYJ104V	M 100KOHM,J,1/ 10W	1	
	R5453	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5454	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5455	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5456	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5457	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5458	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5459	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5460	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5461	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5470	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R5471	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5472	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R5473	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5474	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5475	ERJ2GEJ123	M 12KOHM ,J,0.063W	1	
	R5482	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R5484	D1BB3902A055	M 39KOHM, 1/10W	1	
	R5485	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5486	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5488	D0YAR0000007	M 0 OHM 1/4W	1	
	R5489	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5490	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5491	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5492	ERJ2GEJ105	M 1MOHM, J,0.063W	1	
	R5493	ERJ2GEJ203X	M 20KOHM,J,0.063W	1	
	R5494	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5496	D1BB4702A055	M 47KOHM, 1/10W	1	
	R5497	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5499	D1BB2943A055	M294KOHM, 1/10W	1	
	R5540	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R5570	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R5571	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5603	D1BB2002A055	M 20KOHM, 1/10W	1	
	R5604	D1BB3901A055	M 3.9KOHM, 1/10W	1	
	R5605	D1BB2201A055	M 2.2KOHM, 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R5610	ERJ2GEJ5R6X	M 5.6 OHM, J,0.063W	1	
	R5621	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5622	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5629	D1BB2101A055	M 2.1KOHM, 1/10W	1	
	R5630	D1BB3301A055	M 3.3KOHM, 1/16W	1	
	R5631	D1BB3901A055	M 3.9KOHM, 1/10W	1	
	R5632	D1BB4021A055	M 4.2KOHM, 1/16W	1	
	R5633	D1BB1202A055	M 12KOHM, 1/10W	1	
	R5634	D1BB1602A055	M 16KOHM, 1/10W	1	
	R5635	ERJ2GEJ5R6X	M 5.6 OHM, J,0.063W	1	
	R5638	D1BB2402A055	M 24KOHM, 1/10W	1	
	R5639	D1BB3901A055	M 3.9KOHM, 1/10W	1	
	R5649	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R5650	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R5651	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5652	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5653	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R5654	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R5655	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
	R5656	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5657	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R5658	D1BB2002A055	M 20KOHM, 1/10W	1	
	R7800	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R8004	D1BB2402A055	M 24KOHM, 1/10W	1	
	R8005	D1BB1002A055	M 10KOHM, 1/10W	1	
	R8006	D1BB2402A055	M 24KOHM, 1/10W	1	
	R8026	D0YAR0000007	M 0 OHM 1/4W	1	
	R8027	D0YAR0000007	M 0 OHM 1/4W	1	
	R8030	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R8031	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R8032	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R8056	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8057	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8058	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8059	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8060	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8061	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8062	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8063	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8064	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8065	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8066	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8067	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8068	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8069	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8070	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8071	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8072	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8073	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8074	ERJ2GEJ221	M 220 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R8075	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8076	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8077	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8078	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8081	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8082	ERJ2RKF75R0	M 75 OHM, , 0.063W	1	
	R8083	ERJ2GEJ301	M 300 OHM, J,0.063W	1	
	R8086	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R8088	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8090	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8091	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8093	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8095	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8096	ERJ2GEJ820	M 82 OHM, J,0.063W	1	
	R8097	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R8100	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R8101	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8109	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8272	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8412	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8471	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8475	EXB28V103JX	RESISTOR ARRAY	1	
	R8493	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8494	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8496	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8501	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R8502	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R8503	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R8504	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R8508	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8510	D1BB1600A055	M 160 OHM, 1/10W	1	
	R8511	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R8514	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8515	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8516	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8517	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8520	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8558	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8575	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8576	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8577	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8578	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8579	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8580	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8581	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8582	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8585	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8607	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8608	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8609	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8610	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8611	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8612	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8613	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8614	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8615	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8616	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8617	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8618	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8619	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8622	EXB2HVR000	RESISTOR ARRAY	1	
	R8623	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8624	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8625	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8627	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8628	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8629	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8630	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8637	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8638	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8639	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8640	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8641	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8642	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8647	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8651	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8652	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8653	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8654	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8655	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8660	D0YAR0000007	M 0 OHM 1/4W	1	
	R8661	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R8663	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8665	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8667	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8672	EXB2HV680J	RESISTOR ARRAY	1	
	R8673	EXB2HV680J	RESISTOR ARRAY	1	
	R8674	EXB2HV103JV	RESISTOR ARRAY	1	
	R8676	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8677	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8683	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8688	EXB2HV680J	RESISTOR ARRAY	1	
	R8689	EXB2HV680J	RESISTOR ARRAY	1	
	R8690	EXB2HV680J	RESISTOR ARRAY	1	
	R8691	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8697	ERJ2GEJ222	M 2.2KOHM, J,0.063W	1	
	R8698	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8699	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8703	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8715	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8716	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8718	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8719	EXB28V103JX	RESISTOR ARRAY	1	
	R8722	EXB28V103JX	RESISTOR ARRAY	1	
	R8723	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8724	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8726	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8729	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8730	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8732	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8733	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8734	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8735	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8736	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8738	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8739	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8740	ERJ2GEJ121	M 120 OHM, J,0.063W	1	
	R8742	D1HG1218A002	NETWORK RESISTER	1	
	R8745	D1HG1218A002	NETWORK RESISTER	1	
	R8746	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8747	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8750	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8751	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8765	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8767	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8768	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8802	ERJ2GEJ680	M 68 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R8803	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8804	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8805	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8806	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8807	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8808	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8860	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8898	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R8959	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8960	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R8963	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9070	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9071	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R9072	ERJ2GEJ102X	M 1K OHM J 1/4W	1	
	R9073	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9077	D1BB3301A055	M 3.3KOHM, 1/16W	1	
	R9078	D1BB1002A055	M 10KOHM, 1/10W	1	
	R9079	D1BB2702A055	M 27KOHM, 1/10W	1	
	R9080	D1BB1502A055	M 15KOHM, 1/10W	1	
	R9081	D1BB4702A055	M 47KOHM, 1/10W	1	
	R9083	D0YAR0000007	M 0 OHM 1/4W	1	
	R9084	D0YAR0000007	M 0 OHM 1/4W	1	
	R9085	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9086	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9087	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9088	D1BB5601A055	M 5.6KOHM, 1/10W	1	
	R9089	D1BB1502A055	M 15KOHM, 1/10W	1	
	R9091	D1BB2702A055	M 27KOHM, 1/10W	1	
	R9092	D1BB1202A055	M 12KOHM, 1/10W	1	
	R9095	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9096	D0YAR0000007	M 0 OHM 1/4W	1	
	R9098	D0YAR0000007	M 0 OHM 1/4W	1	
	R9107	ERJ2GEJ332	M 3.3KOHM, J,0.063W	1	
	R9110	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9115	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9116	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9119	EXB38V470J	RESISTOR ARRAY	1	
	R9120	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9121	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R9124	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9129	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
	R9130	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9132	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9142	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9145	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9149	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9150	ERJ2GEJ220	M 22 OHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R9151	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9152	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9153	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9154	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9155	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9164	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9166	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9185	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9186	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9187	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9188	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9189	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9194	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
	R9200	ERJ2GEJ100	M 10 OHM, J,0.063W	1	
	R9201	ERJ2GEJ100	M 10 OHM, J,0.063W	1	
	R9202	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9203	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
	R9205	ERJ2GEJ333	M 33KOHM, J,0.063W	1	
	R9206	ERJ2GED563X	M 56KOHM ,J,0.063W	1	
	R9207	ERJ2GEJ243	M 24KOHM, J,0.063W	1	
	R9211	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R9212	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9213	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9214	D0YAR0000007	M 0 OHM 1/4W	1	
	R9215	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R9217	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9218	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9219	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9220	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9222	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R9223	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9225	ERJ2RHD272	M 2.7KOHM, J, 2W	1	
	R9228	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9229	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9230	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9231	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9232	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9233	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9234	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9235	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9236	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9237	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9238	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9239	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9240	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9241	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9242	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9243	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9244	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9245	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9246	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9369	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9370	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9371	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R9385	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9391	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R9398	ERJ2GEJ301	M 300 OHM, J,0.063W	1	
	R9399	ERJ2RKF75R0	M 75 OHM, , 0.063W	1	
	R9401	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R9402	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9403	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9404	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9405	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9406	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9407	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9408	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9409	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9410	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9411	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9412	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9413	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9414	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9415	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9416	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9417	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9418	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9419	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9420	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9421	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9422	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9423	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9424	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9425	EXB2HV151J	RESISTOR ARRAY	1	
	R9426	EXB2HV151J	RESISTOR ARRAY	1	
	R9578	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9585	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R9586	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9587	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9588	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
	R9591	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9592	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9594	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9598	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9600	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R9601	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R9604	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9608	EXB2HV470JV	RESISTOR ARRAY	1	
	R9609	EXB2HV470JV	RESISTOR ARRAY	1	
	R9610	EXB2HV470JV	RESISTOR ARRAY	1	
	R9611	ERJ2GEJ680	M 68 OHM, J,0.063W	1	
	R9616	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9618	ERJ2GEJ331	M 330 OHM, J,0.063W	1	
	R9839	EXB38V101JV	RESISTOR ARRAY	1	
	R9840	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
	R9848	EXB2HV470JV	RESISTOR ARRAY	1	
	R9849	EXB2HV470JV	RESISTOR ARRAY	1	
	R9854	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
	R9859	EXB38V101JV	RESISTOR ARRAY	1	
	R9868	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
	R9871	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9872	D1BB1002A055	M 10KOHM, 1/10W	1	
	R9893	D1BB2702A055	M 27KOHM, 1/10W	1	
	R9894	D1BB1802A055	M 18KOHM, 1/10W	1	
	R9897	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9898	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9899	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
	R9966	ERJ2GEJ391	M 390 OHM, J,0.063W	1	
	R9967	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9968	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9969	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9970	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9975	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9977	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9983	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9987	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9988	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9989	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
	R9996	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R9997	ERJ2RKF1001	M 1KOHM, 0.063W	1	
	R9998	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
	R9999	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16001	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16002	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16003	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16004	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16005	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16021	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16022	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16023	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16024	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16025	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16031	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16032	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16033	D1BD5602A044	M 56KOHM, 1/10W	1	
	R16034	D1BD2702A044	M 27KOHM, 1/10W	1	
	R16041	D0GF5R6JA047	M 5.6 OHM,J, 0.33W	1	
	R16042	D0GF5R6JA047	M 5.6 OHM,J, 0.33W	1	
	R16051	D0GF5R6JA047	M 5.6 OHM,J, 0.33W	1	
	R16052	D0GF5R6JA047	M 5.6 OHM,J, 0.33W	1	
	R16101	D0GD221JA059	M 220 OHM,J,1/ 10W	1	
	R16102	D0GD221JA059	M 220 OHM,J,1/ 10W	1	
	R16103	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16104	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16105	ERJ8GEYJ474	M 470KOHM, J,1/ 8W	1	
	R16109	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16110	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16116	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16131	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16132	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16134	D0GD750JA059	M 75 OHM,J,0.25W	1	
	R16137	D0GF1R0JA047	M 1.0 OHM,J, 0.33W	1	
	R16141	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16142	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16143	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16151	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16152	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16154	D0GD750JA059	M 75 OHM,J,0.25W	1	
	R16155	D0GF1R0JA047	M 1.0 OHM,J, 0.33W	1	
	R16159	D0GF1R0JA047	M 1.0 OHM,J, 0.33W	1	
	R16161	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16162	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16163	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16171	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16172	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16173	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16181	D0GD100JA059	M 10 OHM,J,0.25W	1	
	R16182	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16183	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16191	ERJ6GEYJ151V	M 150 OHM,J,1/ 10W	1	
	R16192	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R16193	ERJ6GEYJ750	M 75 OHM,J,1/10W	1	
	R16194	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16195	D0GF1R0JA047	M 1.0 OHM,J, 0.33W	1	
	R16196	D0GF7R5JA047	M 7.5 OHM,J, 0.33W	1	
	R16230	ERJ6GEYJ470V	M 47 OHM,J,1/10W	1	
	R16231	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16241	EXB38V470J	RESISTOR ARRAY	1	
	R16242	EXB38V472JV	RESISTOR ARRAY	1	
	R16251	D1BD1401A044	M 1.4KOHM, 1/10W	1	
	R16252	D1BD3902A044	M 39KOHM, 1/10W	1	
	R16253	D1BD3902A044	M 39KOHM, 1/10W	1	
	R16254	D1BD6801A044	M 6.8KOHM, 1/10W	1	
	R16255	D1BD1201A044	M 1.2KOHM, 1/10W	1	
	R16256	D1BD1501A044	M 1.4KOHM, 1/10W	1	
	R16257	ERJ6GEYJ273	M 27KOHM,J,1/10W	1	
	R16258	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R16260	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16280	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16281	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16282	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16283	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16284	ERJ6GEYJ224	M 220KOHM,J,1/ 10W	1	
	R16285	EXB38V623J	RESISTOR ARRAY	1	
	R16286	EXB38V623J	RESISTOR ARRAY	1	
	R16289	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16290	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16291	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16292	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16293	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16294	D0GF334JA047	M 330KOHM,F,0.33W	1	
	R16302	ERJ8GEYJ333	M 33KOHM, J,1/8W	1	
	R16307	ERJ6RBD683	M 68KOHM,J,1/10W	1	
	R16309	ERJ8GEYJ333	M 33KOHM, J,1/8W	1	
	R16312	ERJ8GEYJ333	M 33KOHM, J,1/8W	1	
	R16313	ERJ8GEYJ333	M 33KOHM, J,1/8W	1	
	R16317	ERJ6RBD162	M 1.6KOHM,J,1/ 10W	1	
	R16318	ERJ6RBD683	M 68KOHM,J,1/10W	1	
	R16319	ERJ6RBD2491	M 2.49KOHM, 1/ 10W	1	
	R16320	ERJ14YJ683	M 68KOHM, 1/2W	1	
	R16330	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16332	ERJ6GEYJ474	M 470KOHM,J,1/ 10W	1	
	R16334	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16335	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16401	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16402	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16403	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16404	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16405	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16406	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16407	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R16410	ERJ6GEYG391	M 390 OHM,F,1/ 10W	1	
	R16411	D1BD2700A044	M 270 OHM, 1/10W	1	
	R16412	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R16414	ERJ6GEYJ331V	M 330 OHM J 1/ 10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16415	ERJ6GEYJ331V	M 330 OHM J 1/ 10W	1	
	R16416	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16421	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16422	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16423	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16424	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16425	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16426	ERJT08J7R5V	M 7.5OHM,J, 0.33W	1	
	R16427	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R16430	D0GBR00Z0002	M 0 OHM J 1/16W	1	
	R16441	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16442	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16443	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16444	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16451	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16452	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16453	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16454	ERJT08J5R6V	M 5.6 OHM,F,0.33W	1	
	R16465	D1BD2702A044	M 27KOHM, 1/10W	1	
	R16466	D1BD5602A044	M 56KOHM, 1/10W	1	
	R16467	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16468	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16471	ERJ6GEYG392	M 3.9KOHM,J,1/ 10W	1	
	R16472	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16473	ERJ6GEYF561	M 560 OHM,F,1/ 10W	1	
	R16474	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16475	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16476	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16478	ERJ6GEYJ562V	M 5.6KOHM,J,1/ 10W	1	
	R16479	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16480	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16490	ERJ6RED114	M 110KOHM, 1/10W	1	
	R16491	ERJ6RED124	M 120KOHM, 1/10W	1	
	R16492	ERJ6RED114	M 110KOHM, 1/10W	1	
	R16493	ERJ6RBD103V	M 10KOHM,J,1/10W	1	
	R16494	D1BD2001A044	M 2KOHM, 1/10W	1	
	R16495	D1BD6800A044	M 680 OHM, 1/10W	1	
	R16496	ERJ6GEYJ470V	M 47 OHM,J,1/10W	1	
	R16497	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16498	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16501	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16502	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16503	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16504	ERJT06J750V	M 75 OHM,F,0.25W	1	
	R16506	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16509	ERJT08J1R0V	M 1.8OHM,J, 0.33W	1	
	R16511	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16512	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16516	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16517	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16521	D0GD101JA036	M 100 OHM,J,0.25W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16522	D0GD101JA036	M 100 OHM,J,0.25W	1	
	R16523	ERJT06J750V	M 75 OHM,F,0.25W	1	
	R16524	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16525	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16526	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16527	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16528	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16529	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16531	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16532	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16533	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16536	ERJT08J1R0V	M 1.8OHM,J, 0.33W	1	
	R16538	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16539	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16540	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16542	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16543	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16544	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16551	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16552	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16553	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16561	EXB38V470J	RESISTOR ARRAY	1	
	R16562	EXB38V470J	RESISTOR ARRAY	1	
	R16563	EXB38V470J	RESISTOR ARRAY	1	
	R16564	EXB38V470J	RESISTOR ARRAY	1	
	R16565	EXB38V472JV	RESISTOR ARRAY	1	
	R16566	EXB38V472JV	RESISTOR ARRAY	1	
	R16567	EXB38V472JV	RESISTOR ARRAY	1	
	R16568	EXB38V472JV	RESISTOR ARRAY	1	
	R16570	EXB38V472JV	RESISTOR ARRAY	1	
	R16573	ERJ6GEYJ220	M 22 OHM,J,1/10W	1	
	R16574	ERJ6GEYJ151V	M 150 OHM,J,1/ 10W	1	
	R16579	EXB38V470J	RESISTOR ARRAY	1	
	R16582	D1BD3902A044	M 39KOHM, 1/10W	1	
	R16583	D1BD3902A044	M 39KOHM, 1/10W	1	
	R16584	D1BD6801A044	M 6.8KOHM, 1/10W	1	
	R16585	D1BD1001A044	M 1KOHM, 1/10W	1	
	R16586	D1BD2151A044	M2.15KOHM, 1/10W	1	
	R16587	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16588	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16590	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16591	EXB38V472JV	RESISTOR ARRAY	1	
	R16592	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16593	D1BD1401A044	M 1.4KOHM, 1/10W	1	
	R16604	ERJ6GEYJ331V	M 330 OHM J 1/ 10W	1	
	R16605	ERJ6GEYG182	M 1.8KOHM,J,1/ 10W	1	
	R16606	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R16607	D1BD6981A044	M6.98KOHM, 1/10W	1	
	R16608	ERJT08J102V	M 1KOHM,J, 0.33W	1	
	R16609	ERJT08J102V	M 1KOHM,J, 0.33W	1	
	R16610	ERJ6GEYJ104V	M 100KOHM,J,1/ 10W	1	
	R16611	ERJ8GEYJ683	M 68KOHM, J,1/8W	1	
	R16612	ERJT06J470V	M 47 OHM,F,0.25W	1	
	R16613	ERJ8GEYJ473	M 47KOHM, J,1/8W	1	
	R16614	ERJ8GEYJ683	M 68KOHM, J,1/8W	1	
	R16615	D1BD1131A044	M1.13KOHM, 1/10W	1	
	R16616	ERJT08J1R0V	M 1.8OHM,J, 0.33W	1	
	R16617	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16621	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16622	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16623	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16627	ERJ6GEYJ220	M 22 OHM,J,1/10W	1	
	R16628	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16631	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16633	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
	R16634	ERJ6GEYJ471	M 470 OHM,J,1/ 10W	1	
	R16646	D1BD1211A044	M1.21KOHM, 1/10W	1	
	R16648	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16649	ERJT06J330V	M 33 OHM,F,0.25W	1	
	R16650	ERJ6GEYJ104V	M 100KOHM,J,1/ 10W	1	
	R16651	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16652	ERJ6GEYF822	M 8.2KOHM,F,1/ 10W	1	
	R16653	ERJ8GEYJ182	M 1.8KOHM, J,1/ 8W	1	
	R16654	ERJ6GEYJ470V	M 47 OHM,J,1/10W	1	
	R16655	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R16656	ERJ8GEYJ472V	M 4.7KOHM, J,1/ 8W	1	
	R16657	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R16658	D1BD6491A044	M6.49KOHM, 1/10W	1	
	R16660	ERJ6GEYJ222V	M 2.2K OHM J 1/ 10W	1	
	R16661	ERJ6GEYJ122V	M 1.2KOHM,J,1/ 10W	1	
	R16662	D1BD1002A044	M10.0KOHM, 1/10W	1	
	R16663	D1BD6801A044	M 6.8KOHM, 1/10W	1	
	R16664	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16665	ERJT06J330V	M 33 OHM,F,0.25W	1	
	R16666	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
	R16667	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16668	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16673	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16674	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16675	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16677	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16678	ERJT08J202V	M 2KOHM,J, 0.33W	1	
	R16679	D1BD7501A044	M 7.5KOHM, 1/10W	1	
	R16680	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16681	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16682	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16683	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16684	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16685	ERJ6GEYJ221V	M 220 OHM,J,1/ 10W	1	
	R16686	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16687	D1BD2702A044	M 27KOHM, 1/10W	1	
	R16688	D1BD1072A044	M10.7KOHM, 1/10W	1	
	R16690	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16691	ERJ8GEYJ563	M 56KOHM, J,1/8W	1	
	R16692	ERJ6RBD152	M 1.5KOHM,J,1/ 10W	1	
	R16694	ERJ8GEYJ563	M 56KOHM, J,1/8W	1	
	R16695	ERJ6RBD152	M 1.5KOHM,J,1/ 10W	1	
	R16696	ERF5TK2R2	W 2.2 OHM, K, 5W	1	
	R16699	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16707	ERJ6GEYG392	M 3.9KOHM,J,1/ 10W	1	
	R16711	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R16712	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16713	ERG1FJS104D	M 100KOHM, J, 1W	1	
	R16714	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16715	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R16716	ERJ8GEYJ182	M 1.8KOHM, J,1/ 8W	1	
	R16717	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16719	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16720	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
	R16721	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
	R16722	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
	R16723	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
	R16731	ERG2FJS104D	M 100KOHM, J, 2W	1	
	R16733	ERJ6GEYJ474	M 470KOHM,J,1/10W	1	
	R16734	D1BD4991A044	M4.99KOHM, 1/10W	1	
	R16735	D1BD1873A044	M 187KOHM, 1/10W	1	
	R16736	D1BD1873A044	M 187KOHM, 1/10W	1	
	R16737	D1BD2053A044	M 205KOHM, 1/10W	1	
	R16742	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16744	D1BD1273A044	M 127KOHM, 1/10W	1	
	R16745	D1BD2202A044	M 2.2KOHM, 1/10W	1	
	R16746	ERJT06J473V	M 47KOHM,F,0.25W	1	
	R16747	ERJT06J103V	M 10KOHM,F,0.25W	1	
	R16749	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16750	ERJT06J123	M 12KOHM,F,0.25W	1	
	R16751	ERJT06J154V	M 150KOHM,F,0.25W	1	
	R16752	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16753	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
	R16755	ERJT06J123	M 12KOHM,F,0.25W	1	
	R16756	ERJT06J123	M 12KOHM,F,0.25W	1	
	R16761	ERJT06J100V	M 10 OHM,F,0.25W	1	
	R16762	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16763	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R16765	ERJT08J1R0V	M 1.8OHM,J, 0.33W	1	
	R16766	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R16769	ERJT06J750V	M 75 OHM,F,0.25W	1	
	R16772	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16773	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16775	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16776	ERJ6GEYJ470V	M 47 OHM,J,1/10W	1	
	R16777	ERJ6GEYJ103V	M 10K OHM J 1/10W	1	
	R16778	ERF5TK2R2	W 2.2 OHM, K, 5W	1	
	R16783	ERJT06J154V	M 150KOHM,F,0.25W	1	
	R16785	D1BD1003A044	M 100KOHM, 1/10W	1	
	R16786	D1BD1003A044	M 100KOHM, 1/10W	1	
	R16787	D1BD3302A044	M 33KOHM, 1/10W	1	
	R16789	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16791	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16794	D1BD2003A044	M 200KOHM, 1/10W	1	
	R16795	D1BD2003A044	M 200KOHM, 1/10W	1	
	R16796	D1BD5602A044	M 56KOHM, 1/10W	1	
	R16797	ERJ6GEYJ220	M 22 OHM,J,1/10W	1	
	R16798	ERJ6GEYJ222V	M 2.2K OHM J 1/10W	1	
	R16799	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16801	D1BD3832A044	M38.3KOHM, 1/10W	1	
	R16802	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16804	ERJ8GEYJ104V	M 100KOHM, J,1/8W	1	
	R16806	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16812	ERJ6GEYG182	M 1.8KOHM,J,1/10W	1	
	R16813	ERJ8GEYJ222V	M 2.2KOHM, J,1/8W	1	
	R16814	D1BD1962A044	M19.6KOHM, 1/10W	1	
	R16815	D1BD2491A044	M2.49KOHM, 1/10W	1	
	R16818	D1BD3092A044	M30.9KOHM, 1/10W	1	
	R16819	D1BD1003A044	M 100KOHM, 1/10W	1	
	R16820	D1BD1003A044	M 100KOHM, 1/10W	1	
	R16821	D1BD1003A044	M 100KOHM, 1/10W	1	
	R16822	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16823	ERJ6ENF8202	M 82KOHM, 1/10W	1	
	R16824	D1BD3302A044	M 33KOHM, 1/10W	1	
	R16825	ERJT06J154V	M 150KOHM,F,0.25W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16826	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16829	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R16831	D1BD7152A044	M71.5KOHM, 1/10W	1	
	R16833	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16838	ERJ14YJ563U	M 56KOHM, 1/2W	1	
	R16841	ERJ14YJ563U	M 56KOHM, 1/2W	1	
	R16844	D1BD1241A044	M1.24KOHM, 1/10W	1	
	R16845	D1BD6812A044	M68.1KOHM, 1/10W	1	
	R16846	D1BD6042A044	M60.4KOHM, 1/10W	1	
	R16847	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16848	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16851	ERJ6GEYJ474	M 470KOHM,J,1/10W	1	
	R16860	D0D28R2JA021	M 8.2 OHM,J,2W	1	
	R16869	ERJ8GEYJ473	M 47KOHM, J,1/8W	1	
	R16870	ERJ14YJ683	M 68KOHM, 1/2W	1	
	R16873	D1BD2491A044	M2.49KOHM, 1/10W	1	
	R16875	D1BD7152A044	M71.5KOHM, 1/10W	1	
	R16877	ERJ6GEYG681	M 680 OHM,J,1/10W	1	
	R16891	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16892	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16893	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16894	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16895	D1BD4702A044	M 47KOHM, 1/10W	1	
	R16896	D1BD3302A044	M 33KOHM, 1/10W	1	
	R16897	D1BD1581A044	M1.58KOHM, 1/10W	1	
	R16898	D1BD2611A044	M2.61KOHM, 1/10W	1	
	R16899	D1BD2211A044	M2.21KOHM, 1/10W	1	
	R16900	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16901	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R16904	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
	R16919	D1BD1182A044	M11.8KOHM, 1/10W	1	
	R16920	D0GD103JA036	M 10KOHM,J,0.25W	1	
	R16921	D1BD2611A044	M2.61KOHM, 1/10W	1	
	R16922	D1BD2001A044	M 2KOHM, 1/10W	1	
	R16923	ERJ6GEYJ103V	M 10K OHM J 1/10W	1	
	R16926	ERJ6GEYJ222V	M 2.2K OHM J 1/10W	1	
	R16927	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
	R17104	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R17105	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R17111	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17112	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17113	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17114	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17115	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17116	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17117	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17118	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17119	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17120	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17121	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
	R17122	ERJ3GEYJ201	M 200 OHM,J,1/16W	1	
	R17123	ERJ3GEYJ201	M 200 OHM,J,1/16W	1	
	R17124	ERJ3GEYJ201	M 200 OHM,J,1/16W	1	
	R17125	ERJ3GEYJ201	M 200 OHM,J,1/16W	1	
	R17126	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R17127	ERJ6GEYJ224	M 220KOHM,J,1/ 10W	1	
	R17131	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17134	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17136	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17138	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17140	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17142	EXB38V470J	RESISTOR ARRAY	1	
	R17199	ERJT08J151V	M150 OHM,F,0.33W	1	
	R17204	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R17211	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17212	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17213	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17214	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17215	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17216	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17217	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17218	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17219	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17220	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17221	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17222	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17223	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17224	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17225	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17226	ERJ3GEYJ681	M 680 OHM,J,1/ 16W	1	
	R17228	ERJ6GEYJ224	M 220KOHM,J,1/ 10W	1	
	R17231	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17233	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17235	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17237	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17239	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17247	EXB38V681J	RESISTOR ARRAY	1	
	R17258	EXB38V470J	RESISTOR ARRAY	1	
	R17259	EXB38VR000V	RESISTOR ARRAY	1	
	R17271	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R17272	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R17311	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17312	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17313	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17314	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17315	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17316	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17317	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17318	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17319	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17320	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17321	ERJ3GEYJ101	M 100 OHM,J,1/ 16W	1	
	R17322	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17323	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17324	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17325	ERJ3GEYJ201	M 200 OHM,J,1/ 16W	1	
	R17326	ERJ6GEYJ224	M 220KOHM,J,1/ 10W	1	
	R17331	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17334	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17336	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17338	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17340	ERJT14J1R0U	C1.0 OHM, J,1/4W	1	
	R17345	EXB38V470J	RESISTOR ARRAY	1	
	R17346	EXB38V681J	RESISTOR ARRAY	1	
	R17347	EXB38V470J	RESISTOR ARRAY	1	
	R17348	EXB38V470J	RESISTOR ARRAY	1	
	R17349	EXB38V681J	RESISTOR ARRAY	1	
	R17350	EXB38V681J	RESISTOR ARRAY	1	
	R17351	EXB38V470J	RESISTOR ARRAY	1	
	R17352	ERJ3GEYJ681	M 680 OHM,J,1/ 16W	1	
	R17353	D0GDR00Z0002	M 0 OHM, 1/10W	1	
	R17372	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R17399	ERJT08J151V	M150 OHM,F,0.33W	1	
	RM2501	B3RAD0000160	REMOTE SENSOR	1	
	S1B	K1KA03BA0237	3P CONNECTOR	1	
	SC2	K1KY02B00012	2P CONNECTOR	1	
	SC20	K1MY35BA0345	35P CONNECTOR	1	
	SC41	K1KY09AA0745	9P CONNECTOR	1	
	SC42	K1KY09AA0745	9P CONNECTOR	1	
	SC46	K1KY09AA0745	9P CONNECTOR	1	
	SC50	K1KA02AA0193	2P CONNECTOR	1	
	SS02	K1KB09A00047	9P CONNECTOR	1	
	SS03	K1KB23A00004	23P CONNECTOR	1	
	SS11	K1KY03B00006	3P CONNECTOR	1	
	SS22	K1KY23AA0606	23P CONNECTOR	1	
	SS33	K1KA12B00151	12P CONNECTOR	1	
	SS52	K1MY13BA0343	13P CONNECTOR	1	
	SS53	K1MY13BA0343	13P CONNECTOR	1	
	SS55	K1MY13BA0343	13P CONNECTOR	1	
	SS56	K1MY13BA0343	13P CONNECTOR	1	
	SS57	K1MY13BA0343	13P CONNECTOR	1	
	SS59	K1MY13BA0343	13P CONNECTOR	1	
	SS24A	K1KY09AA0606	9P CONNECTOR	1	
⚠	SW2500	K0F162B00002	SWITCH	1	
	SW3759	EVQ11G05R	SWITCH	1	
	SW3760	EVQ11G05R	SWITCH	1	
	SW3761	EVQ11G05R	SWITCH	1	
	SW3762	EVQ11G05R	SWITCH	1	
	SW3763	EVQ11G05R	SWITCH	1	
	T16699	G4DYA0000179	FILTER	1	
⚠	TU2901A	ENG39E04GRF	TUNER	1	
	VR16600	EVMAASA00B54	CONTROL 50KOHMB	1	
	VR16601	EVMAASA00B53	CONTROL 5KOHMB	1	
	X1100	H0J100500035	CRYSTAL	1	
	X2010	H0J245500089	CRYSTAL	1	
	X2600	H0J270500113	CRYSTAL	1	
	X5200	H0J270500113	CRYSTAL	1	
	X8001	H0J270500120	CRYSTAL	1	
	X9000	H2C1005A0041	CRYSTAL	1	
	X9900	H0J200500076	CRYSTAL	1	
	ZA9001	K4AZ01D00004	TERMINAL	1	
	ZA16001	K4CD01000011	AV TERMINAL	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	ZA16002	K4CD01000011	AV TERMINAL	1	
	ZA16003	K4CD01000011	AV TERMINAL	1	
	ZA16013	K4ZZ01000216	TERMINAL	1	
	ZA16015	K4ZZ01000216	TERMINAL	1	
	ZA16016	K4ZZ01000216	TERMINAL	1	
	ZA16017	K4ZZ01000216	TERMINAL	1	
	ZA16401	K4CD01000011	AV TERMINAL	1	
	ZA16402	K4CD01000011	AV TERMINAL	1	
	ZA16403	K4CD01000011	AV TERMINAL	1	
	ZA17101	K4CD01000013	AV TERMINAL	1	
	ZA17102	K4CD01000013	AV TERMINAL	1	
	ZA17103	K4CD01000013	AV TERMINAL	1	
	ZA17104	K4CD01000013	AV TERMINAL	1	
	ZA17105	K4CD01000013	AV TERMINAL	1	
	ZA17201	K4CD01000013	AV TERMINAL	1	
	ZA17202	K4CD01000013	AV TERMINAL	1	
	ZA17203	K4CD01000013	AV TERMINAL	1	
	ZA17204	K4CD01000013	AV TERMINAL	1	
	ZA17205	K4CD01000013	AV TERMINAL	1	
	ZA17301	K4CD01000013	AV TERMINAL	1	
	ZA17302	K4CD01000013	AV TERMINAL	1	
	ZA17303	K4CD01000013	AV TERMINAL	1	
	ZA17304	K4CD01000013	AV TERMINAL	1	
	ZA17305	K4CD01000013	AV TERMINAL	1	
⚠	A602	AYRA652MSV8T	ARRESTOR	1	
	C302	ACRR3DD101K7	2kV 100PF	1	
	C303	ACRR3DD101K7	2kV 100PF	1	
⚠	C304	ECWH12273HVB	1250V 0.027	1	
⚠	C305	ECWH12273HVB	1250V 0.027	1	
	C306	ACYBB475K2F	25V 4.7PF	1	
	C307	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
	C308	ECJ1VC1H471J	C 470PF J 50V	1	
	C309	ECJ1XC1H102J	C 1000PF, J, 50V	1	
	C310	ACKRG1H010T	50V 1PF	1	
	C311	ACKZE1H100T	50V 10PF	1	
	C312	ACKZE1H100T	50V 10PF	1	
	C313	ECJ1XC1H102J	C 1000PF, J, 50V	1	
	C314	ACMEC222J5T	50V 2200p	1	
	C315	ECJ1VB1H332K	C 3300PF, K, 50V	1	
⚠	C316	ECKENA101KBR	C 100P 250V	1	
	C317	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C351	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C352	ACKZE1E182ST	25V 1800PF	1	
	C353	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C354	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
	C355	ECJ2VB1H472K	C 0.42PF, K, 50V	1	
	C356	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
	C357	ACKZE1E471LT	25V 470PF	1	
	C358	ACKZE1E471LT	25V 470PF	1	
	C359	ACMBB225K2T	CERAMIC CHIP CAPACITOR	1	
	C361	ECJ1VB1H222K	C 2200PF, K, 50V	1	
	C362	ACMBB105K2T	CERAMIC CHIP CAPACITOR	1	
	C401	ECQE2104SKF	250V 0.1PF	1	
	C402	ECQE2104SKF	250V 0.1PF	1	
⚠	C403	EETHC2C471HX	160V 470PF	1	
	C404	ACKZE1H101T	50V 100PF	1	
⚠	C405	ACKZE1K122ZE	80V 1200	1	
⚠	C406	ACKZE1K122ZE	80V 1200	1	
⚠	C408	ACKZE1K122ZE	80V 1200	1	
	C411	ACMBR222K2ET	250V 2200p	1	
	C412	ACMBR222K2ET	250V 2200p	1	
	C413	ECJ1VB1H472K	C 4700PF, K, 50V	1	
	C451	ACKZE1A471	10V 470	1	
	C500	ACKZE1H221T	50V 220PF	1	
⚠	C501	ACLE103KC	PLASTIC FILM CAPACITOR(Xcap)	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C502	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
⚠	C503	ACKMQ2W560T	450V 56PF	1	
	C505	ACTBB224K5T	CERAMIC CHIP CAPACITOR	1	
	C506	ACKZE1H100T	50V 10PF	1	
	C507	ACKZE1H221T	50V 220PF	1	
	C508	ACKZE1H220T	50V 22PF	1	
⚠	C509	ECKENA101KBR	C 100P 250V	1	
	C551	ACKZE1A471T	10V 470	1	
	C552	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
	C555	ACKZE1H100	50V 10	1	
	C557	ECQV1473JM2	100V 0.047	1	
	C558	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
	C559	ACMEB474K1T	CERAMIC CHIP CAPACITOR	1	
⚠	C601	ACLE224KC	0.22PF	1	
⚠	C620	ECKENA101KBR	C 100P 250V	1	
⚠	C621	ECKENA101KBR	C 100P 250V	1	
⚠	C632	ACLE224KC	0.22PF	1	
⚠	C633	ACLE224KC	0.22PF	1	
⚠	C634	ACLE104KC	0.1PF	1	
	C701	ACKZE1A471T	10V 470	1	
	C702	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
	C703	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
⚠	C801	ACLE224KC	0.22PF	1	
⚠	C802	ECKENA221KBR	C 221P 250V	1	
⚠	C803	ECKENA221KBR	C 221P 250V	1	
⚠	C804	ACLE224KC	0.22PF	1	
⚠	C805	ACLE224KC	0.22PF	1	
⚠	C808	ECWF2W105KA	PLASTIC FILM CAPACITOR(PP)	1	
	C809	ECQE6472B45	C 4700U 630V	1	
	C810	ECQE6473RKF	P 0.047UF, K,630V	1	
	C811	ACKZE1H220T	50V 22PF	1	
⚠	C812	ACKMQ2W351KZ	450V 350	1	
⚠	C817	ACLE224KC	0.22PF	1	
⚠	C818	ACLE224KC	0.22PF	1	
⚠	C819	ACLE334KC	0.22PF	1	
	C828	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
	C829	ECJ1VB1H102K	C 1000PF, K, 50V	1	
	D301	VDERA83-004T	DIODE	1	
	D302	VDERA83-004T	DIODE	1	
	D303	VDAP01CT	DIODE	1	
	D304	VDAP01CT	DIODE	1	
	D351	VDG865C08R	DIODE	1	
	D352	VDAG01AT	DIODE	1	
	D353	VDG865C08R	DIODE	1	
	D401	VDD6SBN20	DIODE	1	
	D402	VDAG01AT	DIODE	1	
	D403	VDYG901C3R	DIODE	1	
	D451	VDERA83-004T	DIODE	1	
	D500	VDAG01AT	DIODE	1	
⚠	D501	VDS1WBA80	DIODE	1	
	D504	VXST3D82BL3	DIODE	1	
	D505	VDAG01AT	DIODE	1	
	D506	VDAG01AT	DIODE	1	
	D507	VDAP01CT	DIODE	1	
	D508	VDRF101A2S	DIODE	1	
	D551	VDRK39A5	DIODE	1	
	D556	VDRF101A2S	DIODE	1	
	D651	MA165TAKU	DIODE	1	
	D652	MA165TAKU	DIODE	1	
	D702	VDERA83-004T	DIODE	1	
	D801	MA165TAKU	DIODE	1	
	D802	MA165TAKU	DIODE	1	
	D805	VDS3V60L1	DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
⚠	D806	VDD15XB80	DIODE	1	
	D807	VDYG982S6R	DIODE	1	
	D809	VDAG01AT	DIODE	1	
⚠	F301	HU216005BEP	FUSE	1	
⚠	F501	HU215002BEP	FUSE	1	
⚠	F601	HU215010BEP	FUSE	1	
⚠	F602	HU215010BEP	FUSE	1	
⚠	F801	HU215010BEP	FUSE	1	
⚠	F802	HU215010BEP	FUSE	1	
	IC301	VIMCZ5203D	INTEGRATED CIR-CUIT	1	
	IC352	VIJM1431AF	IC	1	
⚠	IC501	MIP3E30MPSCF	IC	1	
	IC555	VIJM1431AF	IC	1	
⚠	K601	ALKT329C93	RELAY	1	
⚠	K602	ALKT329C93	RELAY	1	
⚠	K603	ALKT329C93	RELAY	1	
⚠	K801	ALKT329C93	RELAY	1	
⚠	K802	ALKT329C93	RELAY	1	
⚠	K803	ALKT329C93	RELAY	1	
	L351	EXCELDR35V	BEAD CHOKE	1	
	L401	AYLH8TB681K	FILTER CHOKE	1	
	L402	AYJ2312105Y	5A 120uH	1	
	L500	EXCELDR35V	BEAD CHOKE	1	
	L501	EXCELSA35T	BEAD CHOKE	1	
	L502	EXCELDR35V	BEAD CHOKE	1	
	L503	EXCELDR35V	BEAD CHOKE	1	
	L551	EXCELDR35V	BEAD CHOKE	1	
	L552	EXCELDR35V	BEAD CHOKE	1	
⚠	L601	AYJ3170207Y	7A 7mH	1	
⚠	L602	AYJ3170207Y	7A 7mH	1	
	L801	EXCELSA35T	BEAD CHOKE	1	
⚠	L802	AYP2512305Y	FILTER CHOKE	1	
⚠	L805	ETB32CZ13GAD	TRANS	1	
⚠	MC401	MDPPSA221	MODULE	1	
⚠	MC451	MDPLSD471	MODULE	1	
⚠	MC501	MDPTZA101	MODULE	1	
⚠	MC701	MDPZDA682	MODULE	1	
⚠	MC801	MLLPC103	MODUIE	1	
	P6	AKB12B-EH-A	12P CONNECTOR	1	
	P7	AKB11B-EH-A	11P CONNECTOR	1	
⚠	P9	AKB03P-VL	3P CONNECTOR	1	
	P25	AKB13B-PH-KS	13P CONNECTOR	1	
	P34	AKB3B-PH-KS	3P CONNECTOR	1	
	P35	AKB4B-PH-KS	4P CONNECTOR	1	
⚠	P52	AKB6P-VH	6P CONNECTOR	1	
⚠	P53	AKB2P-VH	2P CONNECTOR	1	
	P55	AKB8B-PH-KS	8P CONNECTOR	1	
⚠	PC301	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC302	VPS2581AL2HE	OPTOISOLATOR	1	
	PC401	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC501	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC502	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	Q301	VKFMA16N55G	FET	1	
⚠	Q302	VKFMA16N55G	FET	1	
	Q303	2SB709-R-RTX	TRANSISTOR	1	
	Q351	2SK3704	FET	1	
	Q352	2SB709-R-RTX	TRANSISTOR	1	
	Q353	2SB709-R-RTX	TRANSISTOR	1	
	Q354	2SB709-R-RTX	TRANSISTOR	1	
	Q401	2SK3595	FET	1	
	Q402	2SA17670Q1TV	TRANSISTOR	1	
	Q403	2SA17670Q1TV	TRANSISTOR	1	
	Q501	2SB709-R-RTX	TRANSISTOR	1	
	Q502	2SC5866T	TRANSISTOR	1	
	Q551	VKHAT1130R	FET	1	
	Q552	2SB710A-RTX	TRANSISTOR	1	
	Q553	2SB710A-RTX	TRANSISTOR	1	
	Q554	2SB710A-RTX	TRANSISTOR	1	
	Q555	2SB710A-RTX	TRANSISTOR	1	
	Q701	2SD0601ARL	TRANSISTOR	1	
⚠	Q801	VKTK20J60U	FET	1	
	Q802	2SC5866T	TRANSISTOR	1	
	Q803	2SA2094T	TRANSISTOR	1	
	Q804	2SB709-R-RTX	TRANSISTOR	1	
	Q805	2SD0601ARL	TRANSISTOR	1	
	R302	ERQ14AJ4R7J	F 4.7 OHM, J,1/4W	1	
	R303	D0GB103JA057	M 10K OHM J 1/16W	1	
	R304	D0GB103JA057	M 10K OHM J 1/16W	1	
	R305	ERX12SJ4R7	M 4.7 OHM, J,1/2W	1	
	R306	ERX12SJ4R7	M 4.7 OHM, J,1/2W	1	
	R307	ARRF2EJ30MB	2W 0.03	1	
	R308	ERJ6GEYJ470V	M 47 OHM,J,1/10W	1	
	R309	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R310	ERG12SJ220J	M 22 OHM, J,1/2W	1	
	R311	ERJ6GEYJ331V	M 330 OHM J 1/10W	1	
	R312	ERJ3GEYD113V	M 11KOHM,J,1/16W	1	
	R313	ERJ6RBD152	M 1.5KOHM,J,1/10W	1	
	R314	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R315	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R316	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R317	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R318	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R319	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R320	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R321	ERJ6ENF3903	M 390KOHM,J,1/10W	1	
	R322	D0GB183JA057	M 18K OHM J 1/16W	1	
	R323	ERJ6GEYJ153V	M 15KOHM,J,1/10W	1	
	R324	D0GB103JA057	M 10K OHM J 1/16W	1	
	R351	ERJ6ENF8871	M8.87KOHM, 1/10W	1	
	R352	ARRF5EJ30MB	METAL GLAZE FIXED RESISTOR	1	
	R353	D0GB102JA057	M 1KOHM,J,1/16W	1	
	R354	ERJ6GEYG391	M 390 OHM,F,1/10W	1	
	R355	ERJ6GEYJ472V	M 4.7K OHM J 1/10W	1	
	R356	ERJ3EKF1002	M 10KOHM, 1/16W	1	
	R357	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
	R358	ER0S2THF1182	0.25W 11.8k	1	
	R359	ERJ6RND5232	0.1W 52.3k	1	
	R360	ERJ6GEYJ332V	M 3.3K OHM J 1/10W	1	
	R361	ERJ6GEYJ332V	M 3.3K OHM J 1/10W	1	
	R362	ERG12SJ332J	M 3.3KOHM, J,1/2W	1	
	R363	ERJ3GEYJ100	M 10 OHM,J,1/16W	1	
	R364	D0GB103JA057	M 10K OHM J 1/16W	1	
	R365	ERJ3GEYD153V	M 15KOHM,J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R366	ER0S2THF6981	0.25W 6.98k	1	
	R367	ERJ6ENF8451	M8.45KOHM, 1/10W	1	
	R368	ERJ6GEYJ333V	M 33KOHM,J,1/10W	1	
	R369	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	
	R371	ER0S2THF6981	0.25W 6.98k	1	
	R372	ERJ6RND1151	0.1W 1.15k	1	
	R374	ERDS2FJ220	C 22 OHM, J,1/4W	1	
	R375	ARMPC2WR27JS	2W 0.27	1	
	R376	ERJ6GEYJ101V	M 100 OHM,J,1/10W	1	
	R377	ERJ6ENF1182	M11.8KOHM, 1/10W	1	
	R378	ARMPC2WR33JS	2W 0.33	1	
	R403	ERG12SJ100J	M 10 OHM, J,1/2W	1	
	R404	ER0S2CKF4992	M49.9KOHM, F,1/4W	1	
	R405	ARRF5EJ50MB	5W 0.05	1	
	R409	ERDS2FJ473	C 47KOHM, J,1/4W	1	
	R411	ER0S2CKF2001	M 2KOHM, F,1/4W	1	
	R412	ER0S2CKF2001	M 2KOHM, F,1/4W	1	
	R413	ER0S2THF2492	0.25W 24.9k	1	
	R417	ER0S2CHF3322	0.25W 33.2k	1	
	R418	ER0S2CHF3322	0.25W 33.2k	1	
	R420	ER0S2THF2320	0.25W 232	1	
	R421	ER0S2CKF1372	M13.7KOHM, F,1/4W	1	
	R424	ER0S2THF2492	0.25W 24.9k	1	
	R425	ERJ3EKF1002	M 10KOHM, 1/16W	1	
	R456	ERJ6ENF1332	M13.3KOHM, 1/10W	1	
	R501	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
⚠	R502	ARRCR6J825M	METAL GLAZE FIXED RESISTOR	1	
	R503	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R504	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R505	ERDS2FJ201	C 200 OHM, J,1/4W	1	
	R506	ARRCR2F1304T	METAL GLAZE FIXED RESISTOR	1	
	R507	ARRCR2F1184T	METAL GLAZE FIXED RESISTOR	1	
	R508	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R509	ARRCR2F1304T	METAL GLAZE FIXED RESISTOR	1	
	R510	ARRCR2F1184T	METAL GLAZE FIXED RESISTOR	1	
	R511	D0GB103JA057	M 10K OHM J 1/16W	1	
	R512	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R513	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R514	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R515	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R516	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R517	ARR5B100JC2	5W 10 OHM	1	
	R518	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
	R522	ERJ6GEYJ180	M 18 OHM,J,1/10W	1	
	R551	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R552	D0GB103JA057	M 10K OHM J 1/16W	1	
	R553	ERJ3GEYJ821	M820 OHM,J,1/16W	1	
	R554	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R555	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
	R556	D0GB103JA057	M 10K OHM J 1/16W	1	
	R557	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R558	ER0S2THD1543	0.25W 154k	1	
	R559	ER0S2THD1543	0.25W 154k	1	
	R560	D0GB102JA057	M 1KOHM,J,1/16W	1	
	R561	ERJ6ENF2152	M21.5KOHM, 1/10W	1	
	R562	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R563	ERJ6GEYJ121V	M 120 OHM,J,1/10W	1	
	R564	ERJ3EKF1002	M 10KOHM, 1/16W	1	
	R565	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
	R566	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
	R567	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R568	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
	R569	ERDS2FJ102	M 1KOHM,J,1/10W	1	
	R570	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R571	D0GB103JA057	M 10K OHM J 1/16W	1	
	R572	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
	R573	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R574	D0GB103JA057	M 10K OHM J 1/16W	1	
	R575	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
	R576	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R577	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
⚠	R657	ARRCR5J624M	METAL GLAZE FIXED RESISTOR	1	
	R701	ERJ6GEYJ221V	M 220 OHM,J,1/10W	1	
	R702	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R703	D0GB103JA057	M 10K OHM J 1/16W	1	
	R704	D0GB103JA057	M 10K OHM J 1/16W	1	
	R706	ERJ6GEYJ221V	M 220 OHM,J,1/10W	1	
	R707	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R712	ERJ6GEYJ221V	M 220 OHM,J,1/10W	1	
	R713	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R714	ERJ3EKF1002	M 10KOHM, 1/16W	1	
⚠	R801	ARRCR5J624M	METAL GLAZE FIXED RESISTOR	1	
	R803	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R804	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R805	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R806	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R807	ERDS2FJ273	C 27KOHM, J,1/4W	1	
	R808	ERDS2FJ273	C 27KOHM, J,1/4W	1	
	R809	ARRF2EJR10B	METAL GLAZE FIXED RESISTOR	1	
	R810	ARRCR1F4993T	METAL GLAZE FIXED RESISTOR	1	
	R811	ARRCR1F4993T	METAL GLAZE FIXED RESISTOR	1	
	R812	ERG12SJ820J	M 82 OHM, J,1/2W	1	
	R813	ERJ6GEYJ103V	M 10K OHM J 1/10W	1	
	R814	ARRCR1F4993T	METAL GLAZE FIXED RESISTOR	1	
	R815	ARRCR1F5363T	METAL GLAZE FIXED RESISTOR	1	
	R816	ARRCR1F5363T	METAL GLAZE FIXED RESISTOR	1	
	R817	ERDS2FJ334	C 330KOHM, J,1/4W	1	
	R818	ERDS2FJ101	C 100 OHM, J,1/4W	1	
	R819	ARRCR1F5363T	METAL GLAZE FIXED RESISTOR	1	
	R820	ERG12SJ150J	M 15 OHM, J,1/2W	1	
	R822	ERDS2FJ154	C 150KOHM, J,1/4W	1	
	R823	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R824	ERJ6ENF8062	M80.6KOHM, 1/10W	1	
	R825	ARRF2EJR10B	METAL GLAZE FIXED RESISTOR	1	
	R838	D0GB183JA057	M 18K OHM J 1/16W	1	
	R839	D0GB103JA057	M 10K OHM J 1/16W	1	
	R840	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R841	D0GB103JA057	M 10K OHM J 1/16W	1	
	R842	ERJ6ENF3303	M 330KOHM, 1/10W	1	
⚠	RF601	HUY5JA200JP	W 20 OHM, J, 5W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
⚠	RF801	HUY5JA200JP	W 20 OHM, J, 5W	1	
⚠	T301	ETB42LZ118AD	TRANS	1	
⚠	T501	ETB25AH138AH	TRANS	1	
	VR401	EVMEASA01B54	VARIABLE RESIS-TOR	1	
⚠	Z501	ERZVGAD471	VARISTOR	1	
⚠	Z502	ERZVGAD471	VARISTOR	1	
⚠	Z601	ERZVGED751	VARISTOR	1	
⚠	Z603	ERZVGAD471	VARISTOR	1	
⚠	Z801	ERZVGED751	VARISTOR	1	
	ZD301	MA4270NMTA	ZENER DIODE	1	
	ZD352	MA4150NMTA	ZENER DIODE	1	
	ZD353	MA4150NMTA	ZENER DIODE	1	
	ZD451	MAZ4068NMF	ZENER DIODE	1	
	ZD501	MA4300NMTA	ZENER DIODE	1	
	ZD502	MA4300NMTA	ZENER DIODE	1	
	ZD503	MA4082NM	ZENER DIODE	1	
	ZD504	MA4200NMTA	20V 0.4W	1	
	ZD701	MA4036H	ZENER DIODE	1	
	C201	ECJ1VC1H471J	C 470PF J 50V	1	
	C202	ACDE2R221KP	2kV 220p	1	
	C203	ACDE2R221KP	2kV 220p	1	
⚠	C204	ECWH8333HA	P 0.033PF, J, 8KV	1	
⚠	C205	ECWH8333HA	P 0.033PF, J, 8KV	1	
⚠	C206	ECKENA101KBR	C 100P 250V	1	
	C207	ECJ1VB1E333K	C 0.033UF, K, 25V	1	
	C208	ACKRG1H010T	50V 1PF	1	
	C209	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
	C210	ACMBB475K2T	25V 4.7	1	
	C211	ACKZE1H100T	50V 10PF	1	
	C212	ACKZE1H100T	50V 10PF	1	
	C213	ECJ1XC1H681J	C 680PF, J, 50V	1	
	C214	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
	C215	ECJ1VB1H332K	C 3300PF, K, 50V	1	
	C216	ACMEB104K2T	25V 0.1P	1	
	C217	ECJ1VB1H472K	C 4700PF, K, 50V	1	
	C218	ACMAB106K2T	25V 10PF	1	
	C219	ACMAB106K2T	25V 10PF	1	
	C220	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C251	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C252	ECQV1H224JL	P 0.22UF, J, 50V	1	
	C254	ECQE2223SKF	250V 0.022PF	1	
	C255	ECQE2223SKF	250V 0.022PF	1	
⚠	C256	ACCST220122K	220V 1200	1	
⚠	C257	ACCST220122K	220V 1200	1	
⚠	C258	ACCST220122K	220V 1200	1	
⚠	C602	ACLE224KC	0.22PF	1	
⚠	C603	ECKENA221KBR	C 221P 250V	1	
⚠	C604	ECKENA221KBR	C 221P 250V	1	
⚠	C606	ECWF2W105KA	450V 1PF	1	
	C607	ACKZE1H220T	50V 22PF	1	
	C608	ACMEC222J5T	50V 2200p	1	
	C609	ACMEC222J5T	50V 2200p	1	
	C610	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C611	ACMEB225KJT	6.3V 2.2	1	
⚠	C612	ACKMQ2W351KZ	450V 350	1	
⚠	C613	ACKMQ2W351KZ	450V 350	1	
	C614	ECJ1VC1H821J	C 820PF, J, 50V	1	
⚠	C615	ECKENA101KBR	C 100P 250V	1	
	C616	ECJ1VB1H102K	C 1000PF, K, 50V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C617	ACMEB224K2T	CERAMIC CHIP CAPACITOR	1	
	C618	ACMEB104K5T	CERAMIC CHIP CAPACITOR	1	
	C619	ACMEB105K2T	25V 1	1	
	C622	ECJ1XC1H102J	C 1000PF, J, 50V	1	
	C623	ECJ2FB1E224K	C 22UF, K, 25V	1	
	C624	ACKZE1H220	50V 22	1	
	C625	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
⚠	C629	ECWF2W105KA	450V 1PF	1	
⚠	C635	ACLE224KC	0.22PF	1	
	D201	VDERA83-004T	DIODE	1	
	D202	VDERA83-004T	DIODE	1	
	D203	VDAP01CT	DIODE	1	
	D204	VDAP01CT	DIODE	1	
	D205	VDERA83-004T	DIODE	1	
	D206	MA165TAKU	DIODE	1	
	D251	MA165TAKU	DIODE	1	
	D254	MA2DF3100S	DIODE	1	
	D255	MA2DF3100S	DIODE	1	
	D256	MA2DF3100S	DIODE	1	
	D257	MA2DF3100S	DIODE	1	
⚠	D601	VDD15XB80	DIODE	1	
⚠	D602	VDD15XB80	DIODE	1	
	D605	VDS3V60L1	DIODE	1	
	D606	VDS3V60L1	DIODE	1	
	D607	VDYG982S6R	DIODE	1	
	D608	VDYG982S6R	DIODE	1	
⚠	F201	HU216005BEP	FUSE	1	
	IC201	VIMCZ5203D	IC	1	
	IC202	VINJM2903ME1	IC	1	
	IC251	AN1431TBTA	IC	1	
	IC601	VIR2A20117SP	IC	1	
⚠	L603	ETB42AZ13GAD	FILTER CHOKE	1	
⚠	L605	ETB42AZ13GAD	FILTER CHOKE	1	
	P2	AKB2P3S-VH	CONNECTOR	1	
	P11	AKB3P4S-VH-L	CONNECTOR	1	
⚠	P51	AKB6P-VH	6P CONNECTOR	1	
⚠	P54	AKB2P-VH	2P CONNECTOR	1	
	P56	AKB8B-PH-KS	8P CONNECTOR	1	
⚠	PC201	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC202	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC231	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	Q201	VKTK20A60U	FET	1	
⚠	Q202	VKTK20A60U	FET	1	
	Q203	2SB709-R-RTX	TRANSISTOR	1	
	Q204	2SD0601ARL	TRANSISTOR	1	
⚠	Q601	VKTK20J60U	FET	1	
⚠	Q602	VKTK20J60U	FET	1	
⚠	Q603	VKTK20J60U	FET	1	
⚠	Q604	VKTK20J60U	FET	1	
	Q605	2SC5866T	TRANSISTOR	1	
	Q606	2SA2094T	TRANSISTOR	1	
	Q607	2SC5866T	TRANSISTOR	1	
	Q608	2SA2094T	TRANSISTOR	1	
	Q609	2SK3018TL	FET	1	
	Q610	2SB709-R-RTX	TRANSISTOR	1	
	Q611	2SC5866T	TRANSISTOR	1	
	R201	ERDS2FJ151	C 150 OHM, J,1/4W	1	
	R202	ERJ6GEYJ151V	M 150 OHM,J,1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R203	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R204	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R205	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R206	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R207	ERJ3GEYD153V	M 15KOHM,J,1/16W	1	
	R208	ARRF2EJ75MB	2W 0.075	1	
	R209	ERJ6RBD152	M 1.5KOHM,J,1/ 10W	1	
	R210	D0GB183JA057	M 18K OHM J 1/ 16W	1	
	R211	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R212	ERJ6GEYJ153V	M 15KOHM,J,1/10W	1	
	R213	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R215	ERX12SJ1R0	M 0.1 OHM, J,1/ 2W	1	
	R216	ERX12SJ5R6J	M 5.6 OHM, J,1/ 2W	1	
	R217	ARRF2EJ75MB	2W 0.075	1	
	R218	ERQ14AJ4R7J	F 4.7 OHM, J,1/ 4W	1	
	R219	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R220	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R221	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R222	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R223	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R224	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R225	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R226	ERJ6ENF3903	M 390KOHM,J,1/ 10W	1	
	R227	ERJ3EKF1001	M 1KOHM, 1/16W	1	
	R228	ERJ3EKF1001	M 1KOHM, 1/16W	1	
	R229	ERJ6ENF1502	M 15KOHM, 1/10W	1	
	R230	ERJ3EKF1371	M 1.37KOHM, 1/ 16W	1	
	R231	ERDS2FJ222	C 2.2KOHM, J,1/ 4W	1	
	R232	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R233	ERJ6GEYJ511	M 510 OHM,J,1/ 10W	1	
	R249	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R251	ARRCR1F1213T	0.25W 121k	1	
	R252	ARRCR1F1213T	0.25W 121k	1	
	R253	ERDS2FJ221	C 220 OHM, J,1/ 4W	1	
	R254	ERDS2FJ102	M 1KOHM,J,1/10W	1	
	R256	ERJ6RND1002	0.1W 10k	1	
	R257	ERDS2FJ472	C 4.7KOHM, J,1/ 4W	1	
	R258	ERDS2FJ472	C 4.7KOHM, J,1/ 4W	1	
	R259	ERDS2FJ472	C 4.7KOHM, J,1/ 4W	1	
	R263	ERDS2FJ220	C 22 OHM, J,1/4W	1	
	R264	ERDS2FJ102	M 1KOHM,J,1/10W	1	
	R265	ERJ6RND1913	0.1W 191k	1	
	R266	ERJ6RND1693	0.1W 169k	1	
	R267	ERJ6RND1693	0.1W 169k	1	
	R268	ERJ6RND1693	0.1W 169k	1	
	R269	ERJ6RND1693	0.1W 169k	1	
	R288	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R601	ARRF5EJ10MB	5W 0.01	1	
	R602	ARRF5EJ10MB	5W 0.01	1	
	R603	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R604	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R605	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R606	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R607	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R608	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R610	D0GB154JA057	M 150KOHM J 1/ 16W	1	
	R611	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R612	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R613	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R614	ERJ6GEYJ150V	M 15 OHM,J,1/10W	1	
	R616	D0GB154JA057	M 150KOHM J 1/ 16W	1	
	R617	ERJ6GEYJ121V	M 120 OHM,J,1/ 10W	1	
	R618	ERJ6GEYJ121V	M 120 OHM,J,1/ 10W	1	
	R619	ERJ6GEYG823	M 82KOHM,J,1/10W	1	
	R620	ERJ6GEYG392	M 3.9KOHM,J,1/ 10W	1	
	R621	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R622	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R623	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R624	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R625	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R626	ERJ6GEYJ103V	M 10K OHM J 1/ 10W	1	
	R627	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R628	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
	R630	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R631	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R632	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R633	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R634	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R635	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R636	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R637	ERJ6GEYG823	M 82KOHM,J,1/10W	1	
	R638	ERJ6GEYG392	M 3.9KOHM,J,1/ 10W	1	
	R639	ERJ6GEYJ102V	M 1K OHM J 1/10W	1	
	R640	ERJ3GEYJ824	M 820KOHM,J,1/ 16W	1	
	R641	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R642	ERJ6GEY0R00V	M 0 OHM J 1/10W	1	
	R643	ERJ3EKF4871	M 4.87KOHM, 1/ 16W	1	
	R644	ERJ6GEYJ151V	M 150 OHM,J,1/ 10W	1	
	R645	D0GB473JA057	M 47KOHM,J,1/16W	1	
	R646	ERDS2FJ221	C 220 OHM, J,1/ 4W	1	
	R647	ERDS2FJ221	C 220 OHM, J,1/ 4W	1	
	R648	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R649	ERJ6GEYJ472V	M 4.7K OHM J 1/ 10W	1	
	R653	ERDS2FJ102	M 1KOHM,J,1/10W	1	
	R654	ERDS2FJ103	C 10KOHM, J,1/4W	1	
	R655	ERDS2FJ221	C 220 OHM, J,1/ 4W	1	
	R656	ERDS2FJ221	C 220 OHM, J,1/ 4W	1	
	R658	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R659	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R660	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R661	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R662	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R663	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R664	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	
	R665	D0GB103JA057	M 10K OHM J 1/ 16W	1	
	R666	ERJ6GEYF473	M 47KOHM,J,1/10W	1	
	R667	ERJ3GEYJ471	M 470 OHM,J,1/ 16W	1	
	R668	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R669	ERJ6GEYJ120	M 12 OHM,J,1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R670	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R671	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R672	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R673	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R674	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R675	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R677	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
	R678	ERJ6ENF1692	M16.9KOHM, 1/10W	1	
	R679	ERJ6ENF9312	M93.1KOHM, 1/10W	1	
⚠	T201	ETB49LM11GAD	TRANS	1	
	VR251	EVMEASA01B55	VARIABLE RESIS-TOR	1	
	ZD201	MA4270NMTA	ZENER DIODE	1	
	ZD203	MA4270NMTA	ZENER DIODE	1	
	ZD204	MA4270NMTA	ZENER DIODE	1	
	ZD205	MA4051NM	ZENER DIODE	1	
	ZD251	MA4330NMTA	ZENER DIODE	1	
	ZD601	MA4100NM	10V 0.4W	1	
	ZD602	MA4200NMTA	20V 0.4W	1	