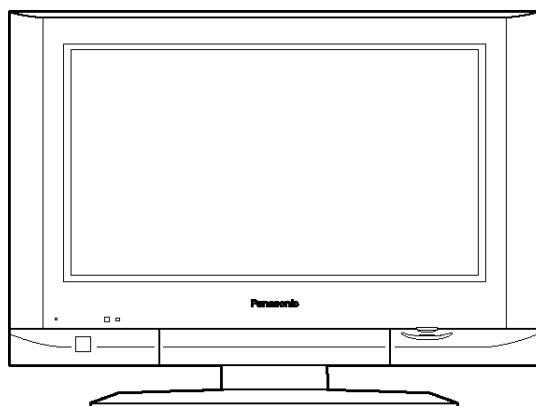


Service Manual

Wide LCD TV



TX-32LX500M
TX-32LX500A
TX-32LX500X
TX-26LX500M
TX-26LX500A
TX-26LX500X

LH41 Chassis

Specifications

Power Source	AC 110 - 240 V, 50 / 60 Hz
Power Consumption	Average use : 137 W (0.8 A) (TX-26LX500) Average use : 168 W (1.0 A) (TX-32LX500) Standby condition : 0.4 W
LCD	Wide XGA (1,366 × 768 pixels) 16 : 9 aspect ratio LCD panel
Visible screen Size	64.8 cmV, 565 mm (W) × 318 mm (H) (TX-26LX500) 80.0 cmV, 697 mm (W) × 392 mm (H) (TX-32LX500)
Sound	
Speaker	Woofer (Ø80 mm) × 2 pcs, Tweeter (16 mm × 73 mm) ×4 pcs
Audio Output	20 W (5 W + 5 W, 5 W + 5 W), 10% THD
Headphones	M3 (3.5 mm) Jack × 1
Scanning format	480i(60Hz), 480p(60Hz), 576i(50Hz), 576p(50Hz), 720p(50Hz), 720p(60Hz), 1080i(50Hz), 1080i(60Hz)
PC signals	XGA display VGA, SVGA, XGA SXGA..... (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)	
8	NTSC 4.43/ 5.5 MHz	Playback from Special VCR's
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
16	PAL 60 Hz/ 6.0 MHz	
17	PAL 60 Hz/ 6.5 MHz	

Receiving Channels

Regular 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 - Rear

UHF/VHF

Operating Conditions

Temperature : 5 °C - 40 °C

Humidity : 5 % - 90 % RH (non-condensing)

Connection Terminals

AV1/2-Rear

VIDEO (RCA Pin Type) 1.0 Vp-p (75 Ω)

S VIDEO (MINI DIN 4-Pin) Y: 1.0Vp-p (75 Ω) C: 0.286Vp-p (75 Ω)

AUDIO L-R (RCA Pin Type × 2) 0.5 Vrms

AV3-Front

VIDEO (RCA PIN Type) 1.0 Vp-p (75 Ω)

S-VIDEO (Mini DIN 4-pin) Y: 1.0 Vp-p (75 Ω) C: 0.286 Vp-p (75 Ω)

AUDIO L-R (RCA PIN Type × 2) 0.5 Vrms

AV4-Rear

VIDEO (RCA PIN Type) 1.0 Vp-p (75 Ω)

AUDIO L-R (RCA PIN Type × 2) 0.5 Vrms

Y 1.0 Vp-p (including synchronization)

 $P_B/C_B, P_R/C_R \pm 0.35$ Vp-p

HDMI

TYPE A Connector

PC

HIGH-DENSITY D_SUB 15PIN

AUDIO L - R

RCA PIN Type × 2

Card slot

SD CARD slot × 1, PC CARD slot × 1

MONITOR OUT

VIDEO (RCA PIN Type) 1.0 Vp-p (75 Ω)

AUDIO L-R (RCA PIN Type × 2) 0.5 Vrms

Dimensions (W × H × D)

Including TV Stand	724 mm × 549 mm × 300 mm (TX-26LX500)
	857 mm × 624 mm × 300 mm (TX-32LX500)
TV Set Only	724 mm × 487 mm × 141 mm (TX-26LX500)
	857 mm × 563 mm × 141 mm (TX-32LX500)
Weight	20.5 kg Net (TX-26LX500)
	22.5 kg Net (TX-32LX500)

Note:

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

⚠ 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.

CONTENTS

	Page		Page
1 Safety Precautions	5	8.4. Option Code Setting	25
1.1. General Guidelines	5	9 Adjustment method	26
2 Prevention of Electro Static Discharge (ESD) to Electrostatically Sensitive (ES) Devices	6	9.1. Sub-Contrast/White Balance Adjustment	26
3 Applicable signals	7	10 Block Diagram	27
4 Self Check Function	8	10.1. Main Block Diagram	27
4.1. Self Check	8	10.2. Block Diagram (1 of 6)	28
4.2. Power LED Blinking timing chart	9	10.3. Block Diagram (2 of 6)	29
5 Chassis Board Layout	10	10.4. Block Diagram (3 of 6)	30
6 Before servicing	11	10.5. Block Diagram (4 of 6)	31
6.1. Kind and location of the flexible cable and bridge cable	11	10.6. Block Diagram (5 of 6)	32
6.2. How to remove the connector	12	10.7. Block Diagram (6 of 6)	33
6.3. Wire dressing 1	13	11 Schematic Diagram	35
6.4. Wire dressing 2	14	11.1. Schematic Diagram Notes	35
7 Servicing method	15	11.2. AP-Board (1 of 2) and K-Board Schematic Diagram	36
7.1. Removing the stand ass'y	15	11.3. AP-Board (2 of 2) Schematic Diagram	37
7.2. Removing the rear cover	15	11.4. H-Board (1 of 3) Schematic Diagram	38
7.3. Removing the speaker box L and R	15	11.5. H-Board (2 of 3) Schematic Diagram	39
7.4. Removing the rear AV bracket	16	11.6. H-Board (3 of 3) Schematic Diagram	40
7.5. Removing the rear metal frame	16	11.7. DG-Board (1 of 7) Schematic Diagram	41
7.6. Removing the P-Board	16	11.8. DG-Board (2 of 7) Schematic Diagram	42
7.7. Removing the DG-Board	16	11.9. DG-Board (3 of 7) Schematic Diagram	43
7.8. Removing the DV-Board	17	11.10. DG-Board (4 of 7) Schematic Diagram	44
7.9. Removing the AP-Board	17	11.11. DG-Board (5 of 7) Schematic Diagram	45
7.10. Removing the H-Board	17	11.12. DG-Board (6 of 7) Schematic Diagram	46
7.11. Removing G-Board bracket (G-Board and GP-Board)	17	11.13. DG-Board (7 of 7) Schematic Diagram	47
7.12. Removing the G-Board and GP-Board	18	11.14. DV-Board Schematic Diagram	48
7.13. Removing the GS-Board bracket	18	11.15. GS-Board Schematic Diagram	49
7.14. Removing the K-Board	18	11.16. GP-Board Schematic Diagram	50
7.15. Removing the V-Board	19	11.17. G-Board and V-Board Schematic Diagram	51
7.16. Removing the main chassis	19	12 Printed Circuit Board	53
7.17. Removing the LCD panel	19	12.1. AP-Board	53
8 Service Mode Function	20	12.2. H-Board	55
8.1. How to enter SERVICE 1	20	12.3. DG-Board	58
8.2. How to enter SERVICE 2	20	12.4. DV and GP-Board	61
8.3. Option Description	23	12.5. GS-Board	62
		12.6. G-Board	63

12.7. K and V-Board	64	13.4. Packing	68
13 Exploded View and Replacement Parts List.	65	13.5. Mechanical Replacement Parts List	69
13.1. Set Layout	65	14 Electrical Replacement Parts List	70
13.2. Front Chassis Layout	66	14.1. Electrical Replacement Parts List Notes	70
13.3. Cabinet Ass'y Layout	67	14.2. Electrical Replacement Parts List	71

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.

1.1.1. Leakage Current Cold Check

1. Unplug the AC cord and connect a jumper between the two prongs on the plug.
2. Measure the resistance value, with an ohmmeter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be between $1\text{M}\Omega$ and $5.2\text{M}\Omega$.

When the exposed metal does not have a return path to the chassis, the reading must be ∞ .

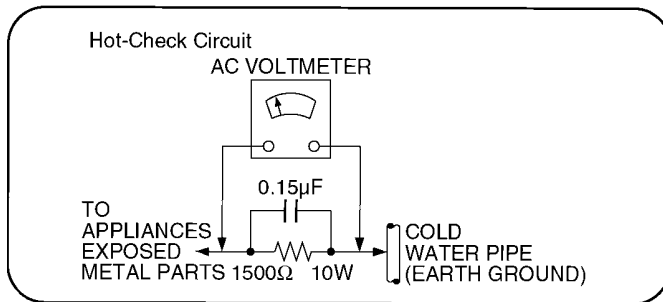


Figure 1

1.1.2. Leakage Current Hot Check (See Figure 1.)

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a $1.5\text{k}\Omega$, 10 watts resistor, in parallel with a $0.15\mu\text{F}$ capacitors, 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 an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reverse the AC plug in the AC outlet and repeat each of the above measurements.
6. The potential at any point should not exceed 0.75 volts RMS. A leakage current tester (Simpson Model 229 or equivalent) may be used to make the hot checks, leakage current must not exceed 1/2 milliamp. In case a measurement is outside 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.

2 Prevention of Electro Static 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 electro static 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 harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

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, 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.

3 Applicable signals

Applicable input signal for Component (Y, Pb, Pr), HDMI and PC (D-sub 15P) (* Mark)

Signal name	Horizontal frequency (kHz)	Vertical frequency (Hz)	Component	HDMI	PC
480i (60Hz)	15.73	59.94	*	*	
480p (60Hz)	31.47	59.94	*	*	
576i (50Hz)	15.63	50.00	*	*	
576p (50Hz)	31.25	50.00	*	*	
720p (60Hz)	45.00	60.00	*	*	
720p (50Hz)	37.50	50.00	*	*	
1,080i (60Hz)	33.75	60.00	*	*	
1,080i (50Hz)	28.13	50.00	*	*	
1,080i (50Hz)*	31.25	50.00	*		
640 × 400 @ 70 Hz	31.46	70.07			*
640 × 480 @ 60 Hz	31.47	59.94			*
640 × 480 @ 75 Hz	37.50	75.00			*
852 × 480 @ 60 Hz	31.47	59.94			*
800 × 600 @ 60 Hz	37.88	60.32			*
800 × 600 @ 75 Hz	46.88	75.00			*
800 × 600 @ 85 Hz	53.67	85.06			*
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			*
1,366 × 768 @ 60 Hz	48.36	60.00			
Macintosh13" (640 × 480)	35.00	66.67			*
Macintosh16" (832 × 624)	49.72	74.54			*
Macintosh21" (1,152 × 870)	68.68	75.06			*

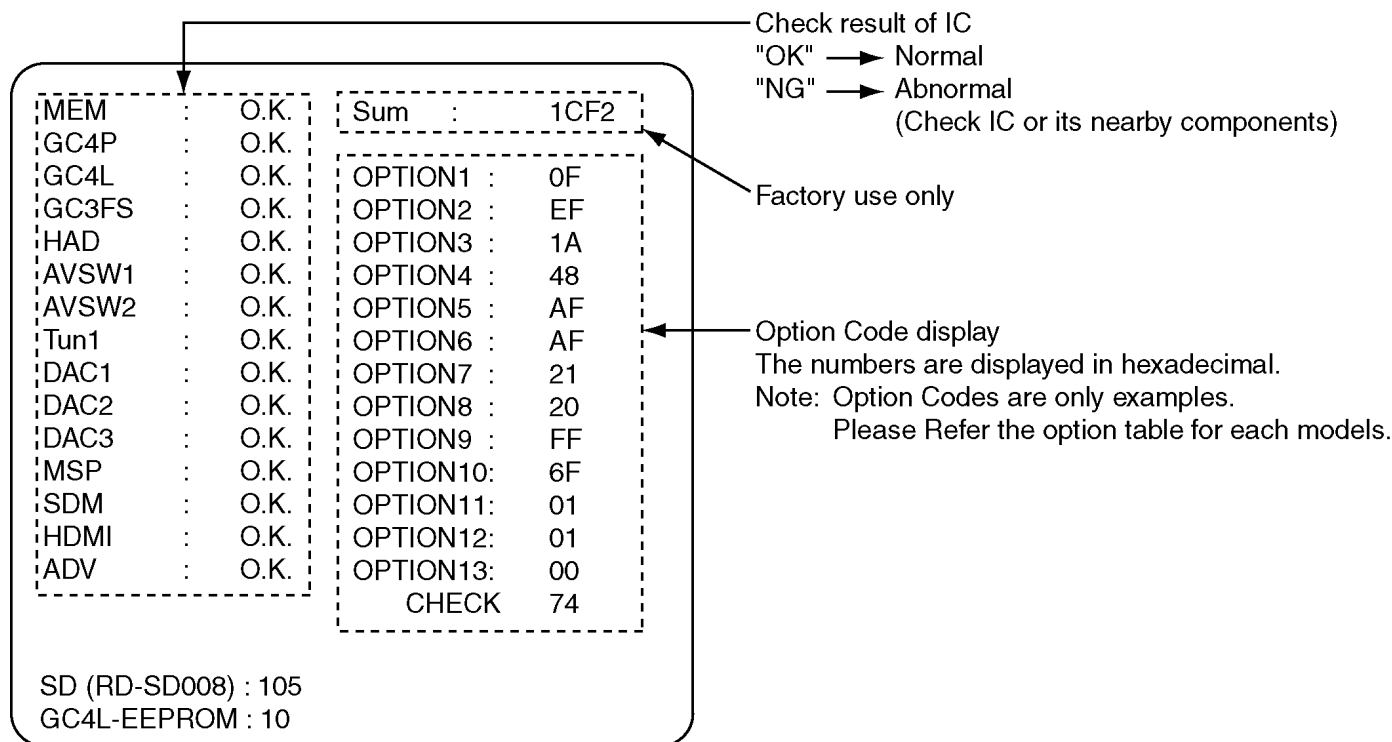
Note:

- Signals other than above may not be displayed properly.
- 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.
- *: Based on SMPTE295M standard.

4 Self Check Function

4.1. Self Check

1. Self-Check is used to automatically check the bus lines and hexadecimal code of the TV set.
2. To get into the Self -Check mode press the **Down** (–/∇) button on the customer controls at the front of the set, at the same time pressing the **MENU** button on the remote control, and the screen will show :
3. Turn off the TV to reset JPEG Viewer mode after SELF-CHECK.



If the CCU ports have been checked and found to be incorrect or not located then "–" will appear in place of "O.K.".

Display	Ref. No.	Description	P.C.B.
MEM	IC1107	Memory	DG-Board
GC4P	IC4054	Global Core Processor	DG-Board
GC4L	IC4057	Global Core	DG-Board
GC3FS	IC4013	Global Core for Sub	DG-Board
HAD	IC4012	OSD RGB A/D Converter	DG-Board
AVSW1	IC3005	AV Switch VIDEO	H-Board
AVSW2	IC2105	AV Switch AUDIO	H-Board
Tun1	TU3201	Tuner	H-Board
DAC1	IC1106	DAC control 1	DG-Board
DAC2	IC1116	DAC control 2	DG-Board
DAC3	IC3006	DAC control 3	H-Board
MSP	IC2106	Stereo Decoder	H-Board
SDM	SD-Module	MPEG4/PHOTO view, SD recording	SD-Module
HDMI	IC5003	HDMI I/F Receiver	DV-Board
ADV	IC4005	A/D Converter	DG-Board

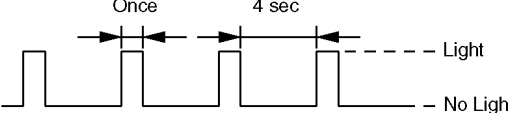
4.2. Power LED Blinking timing chart

1. Subject

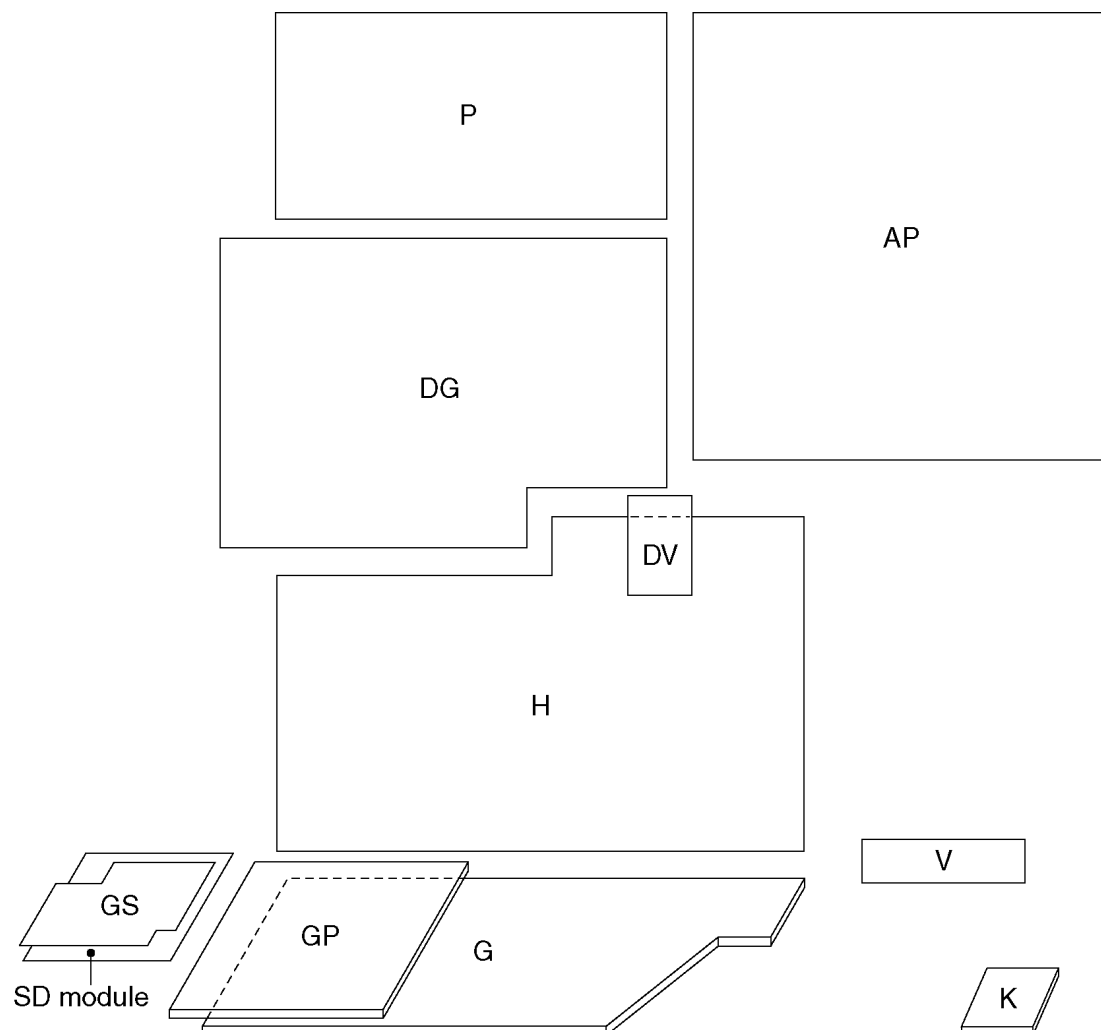
Information of LED Flashing timing chart.

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 blinking of the Power LED on the front panel of the unit.

Blinking times	Blinking timing	Contents	Check point
1	 Once 4 sec Light No Light	Inverter SOS	POWER UNIT LCD PANEL
3		SOS1 (BT30V/PC5V) SOS2 (MSP8V/MSP5V/ SUB9V/SUB5V)	AP-BOARD H-BOARD
5		Main 9V	AP-BOARD
8		Sub 5V	AP-BOARD

5 Chassis Board Layout

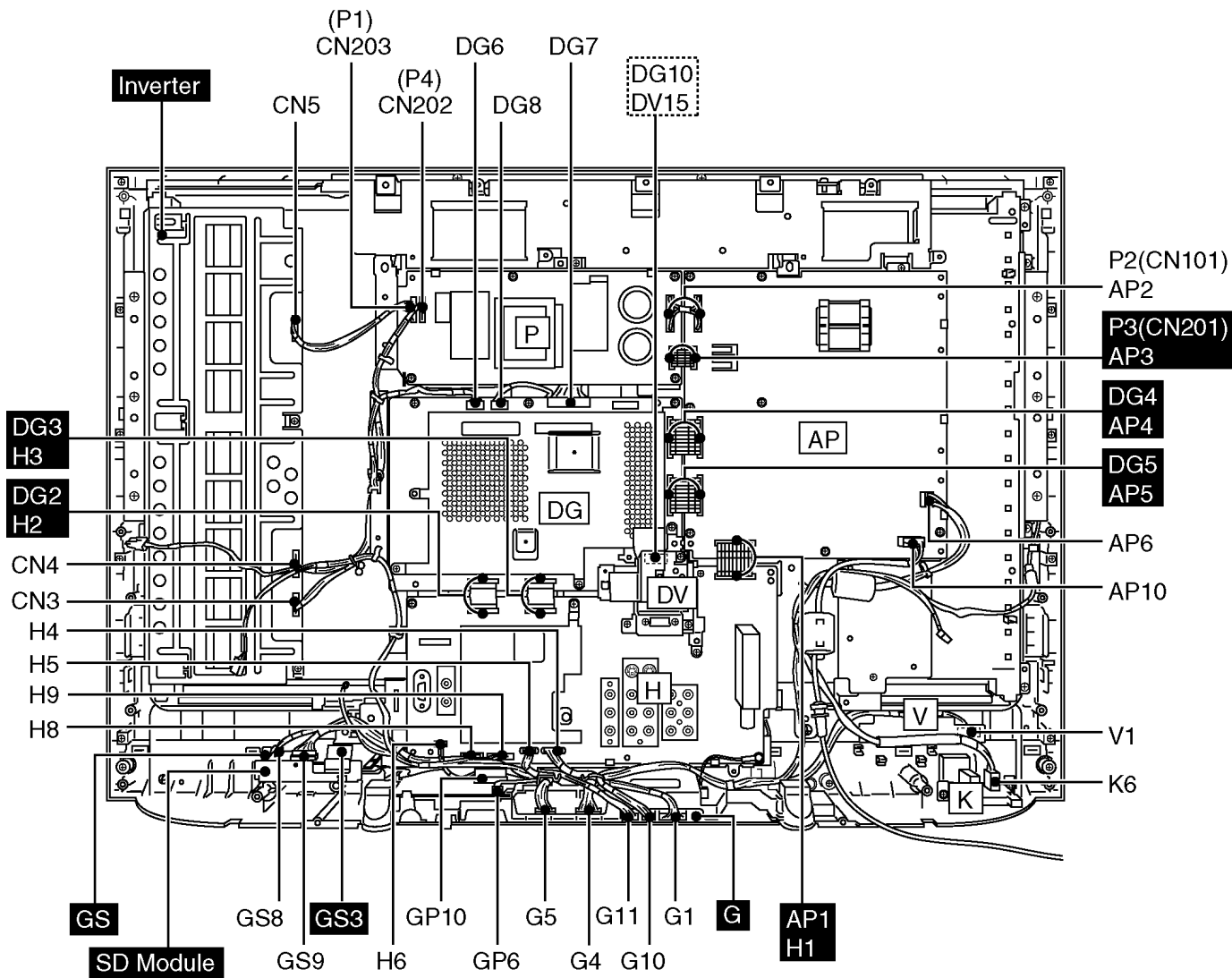


Board Name	Function
AP-Board	Regulator
DG-Board	Global Core, A/D Converter, MCU
H-Board	AV connector, TV Tuner, AV Switch
K-Board	Power Switch
G-Board	Front AV & HP connector, Key Switch
Power Unit	DC Power Supply None service able. Power Unit should be exchange for service.
V-Board	Remote Receiver, LED
DV-Board	HDMI interface
GP-Board	PC Card slot, PC Card interface
GS-Board	SD Card slot, SD Card Interface
SD Module	MPEG/JPEG interface None service able. SD Module should be exchange for service.

6 Before servicing

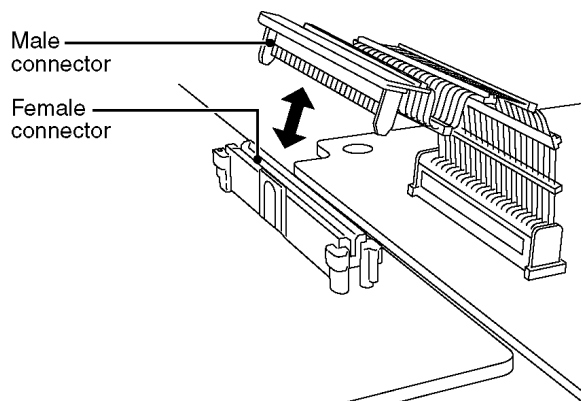
6.1. Kind and location of the flexible cable and bridge cable

Ref No.	Connecter type	Pins	Location	Opposite Ref No.
G1	-	10pin	G-Board	V1
G4	-	30pin	G-Board	H4
G5	-	20pin	G-Board	H5
G10	-	4pin	G-Board	speaker box L
G11	-	5pin	G-Board	speaker box R
GP6	-	3pin	GP-Board	H6
GP10	Flexible type	50pin	GP-Board	SD Module
GS3	Flexible type	40pin	GS-Board	SD Module
GS8	-	7pin	GS-Board	H8
GS9	-	15pin	GS-Board	H9
AP1	Bridge Type	23pin	AP-Board	H1
AP2	-	7pin	AP-Board	P2 (CN101)
AP3	Bridge Type	11pin	AP-Board	P3 (CN201)
AP4	Bridge Type	22pin	AP-Board	DG4
AP5	Bridge Type	22pin	AP-Board	DG5
AP6	-	3pin	AP-Board	K6
AP10	-	2pin	AP-Board	AC cord
DG2	Flexible type	40pin	DG-Board	H2
DG3	Flexible type	40pin	DG-Board	H3
DG4	Bridge type	23pin	DG-Board	AP4
DG5	Bridge type	23pin	DG-Board	AP5
DG6	-	8pin	DG-Board	CN3 (Inverter)
DG7	-	32pin	DG-Board	LCD Panel
DG8	-	7pin	DG-Board	LCD Panel
DG10	-	60pin	DG-Board	DV15
DV15	-	60pin	DV-Board	DG10
H1	Bridge type	23pin	H-Board	AP1
H2	Flexible type	40pin	H-Board	DG2
H3	Flexible type	40pin	H-Board	DG3
H4	-	30pin	H-Board	G4
H5	-	20pin	H-Board	G5
H6	-	3pin	H-Board	GP6
H8	-	7pin	H-Board	GS8
H9	-	15pin	H-Board	GS9
K6	-	3pin	K-Board	AP6
P1 (CN203)	-	8pin	P-Board	CN5 (Inverter)
P2 (CN101)	-	7pin	P-Board	AP2
P3 (CN201)	Bridge Type	11pin	P-Board	AP3
P4 (CN202)	-	8pin	P-Board	CN4 (Inverter)
V1	-	10pin	V-Board	G1

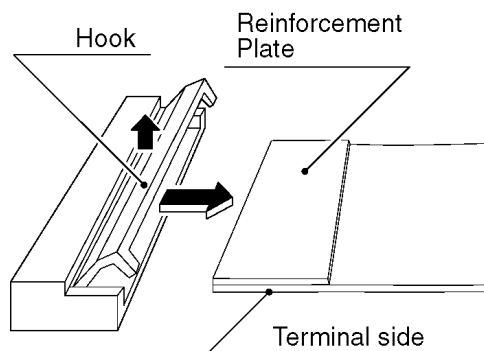


6.2. How to remove the connector

Bridge cable connector

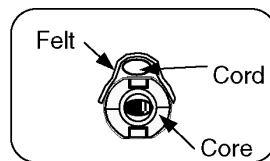
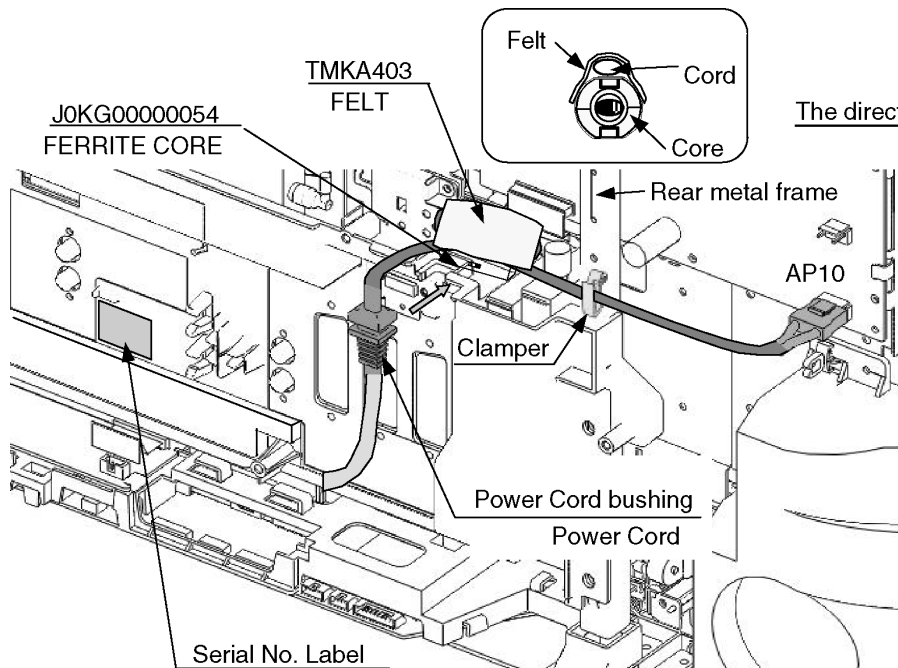
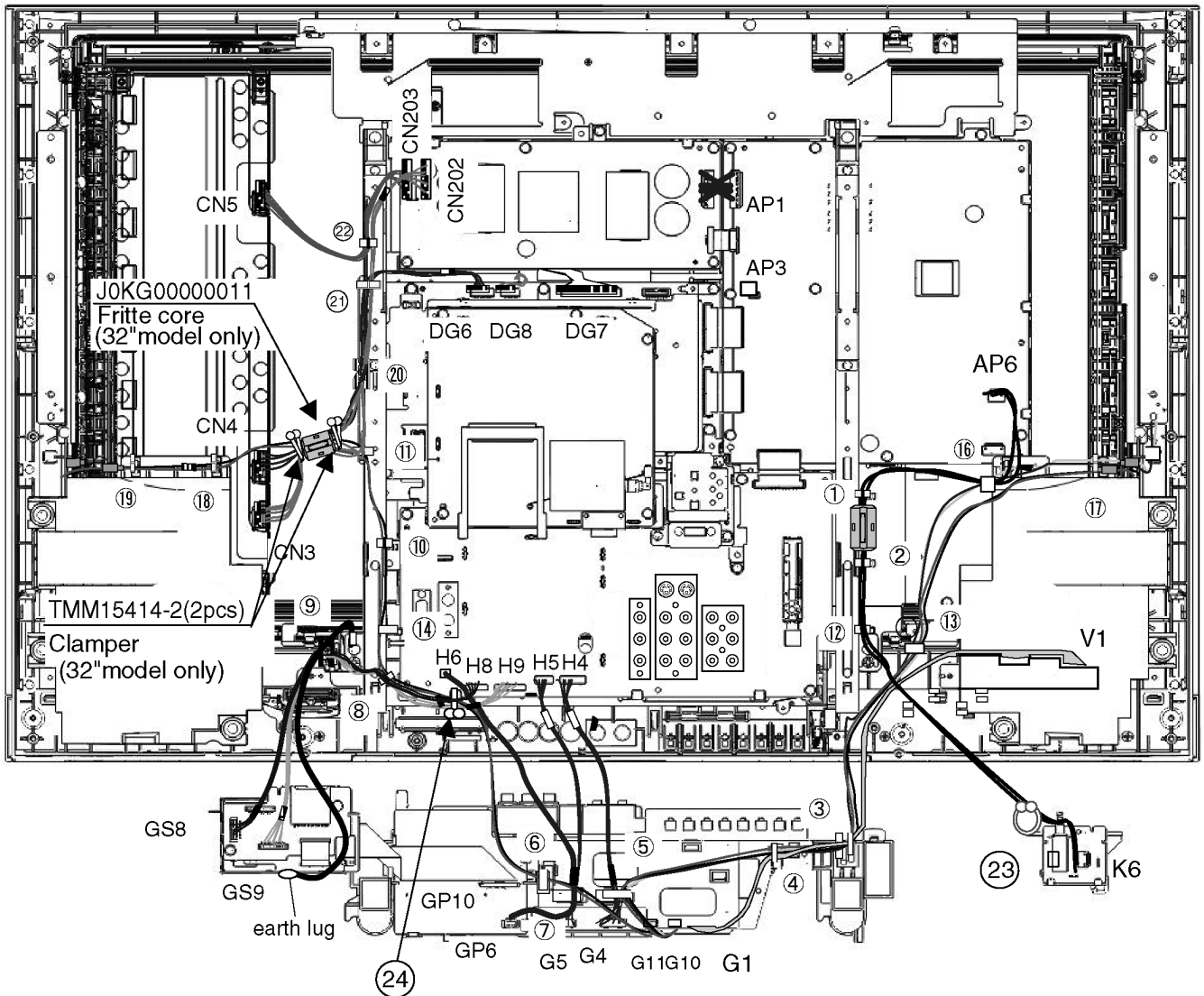


Flexible cable connector

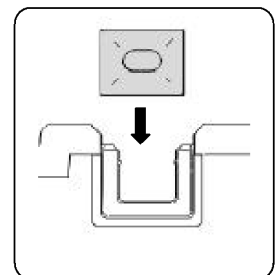


6.3. Wire dressing 1

1. Make the wire dressing as illustrated below.



The direction of the power cord bushing



6.4. Wire dressing 2

<Clamping>

Clamper Wire	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭	⑮	⑯	⑰	⑱	⑲	⑳	㉑	㉒	㉓	㉔
G1~V1			●	●	●																			
AP6~K6	●	●										●				●							●	
CN5~CN203																						●		
CN4~CN202											◎									●	●	●		
CN3~DG6											●										●			
G11~SP/W(R)						●		●		●	●			●				●	●					●
G10~SP/W(L)			●	●	●								●				●	●						
GS9~H9								●	●															●
GS8~H8								●	●															●
G4~H4					●																			
G5~H5							●																	
GP6~H6							●																	

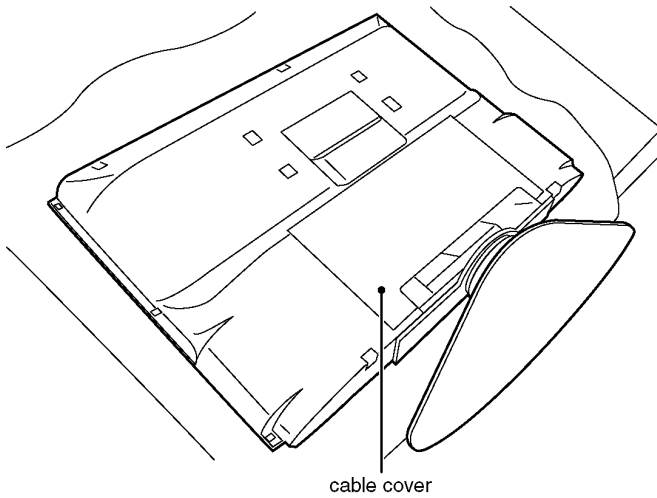
Notes :

1. Connect every connector surely.
2. Manage wires not to touch any sharp edge of the metal parts.
3. Manage wires not to have too much tension.
4. ◎ For 32 inch model only.

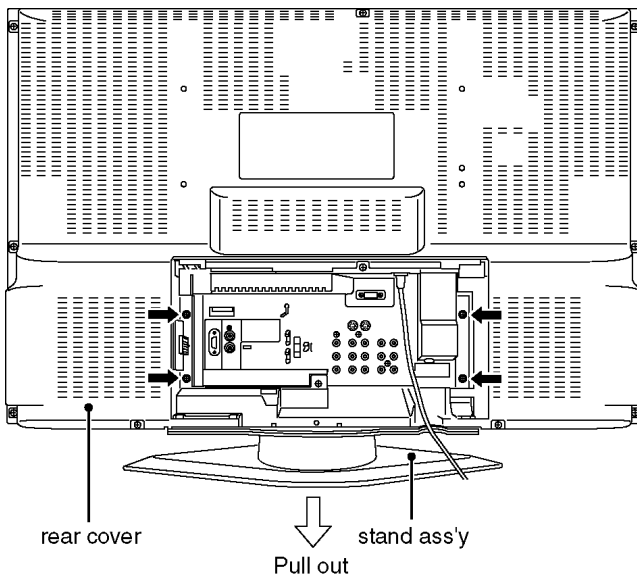
7 Servicing method

7.1. Removing the stand ass'y

1. Lay down the main unit so that the rear cover faces upward.
2. Remove the cable cover.

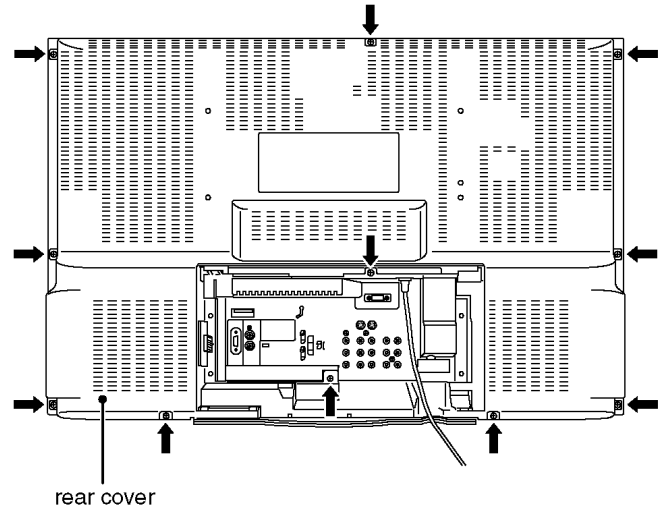


3. Remove the fixing screws (4pcs).
4. Remove the stand ass'y.



7.2. Removing the rear cover

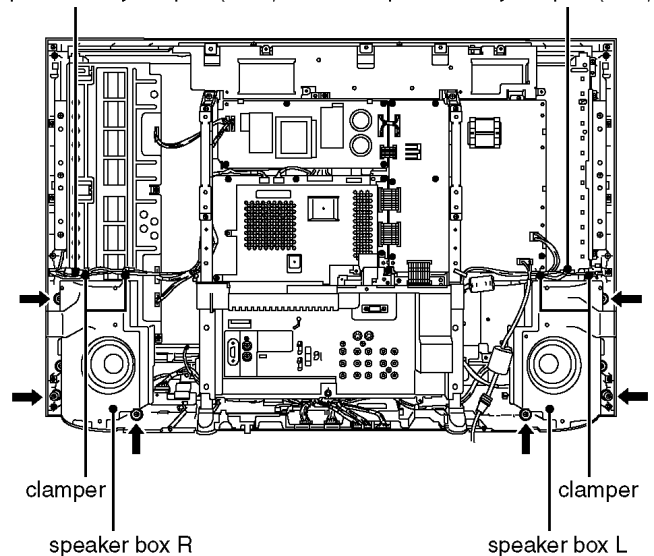
1. Remove the stand ass'y. (See 7.1.)
2. Remove the fixing screws (11pcs).
3. Remove the rear cover.



7.3. Removing the speaker box L and R

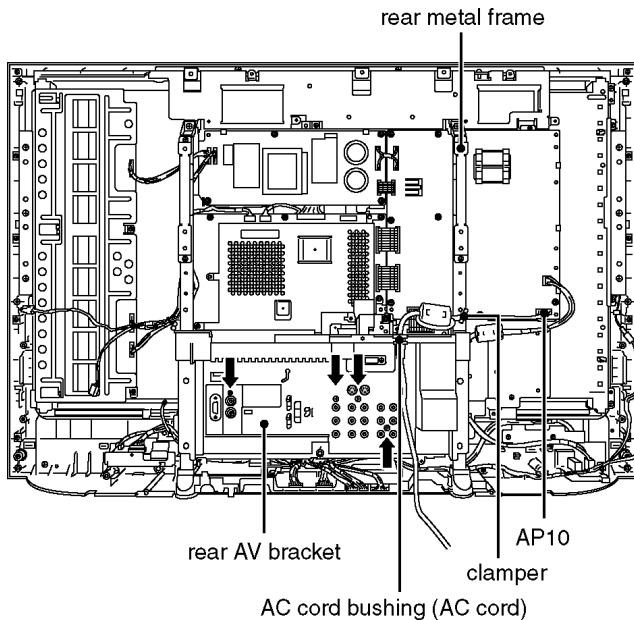
1. Remove the rear cover. (See 7.2.)
2. Release the speaker cables from the clampers on the speaker box L and R, and disconnect the speaker relay couplers (SPL and SPR).
3. Remove the fixing screws (6pcs).
4. Remove the speaker box L and R.

speaker relay coupler (SPR) speaker relay coupler (SPL)



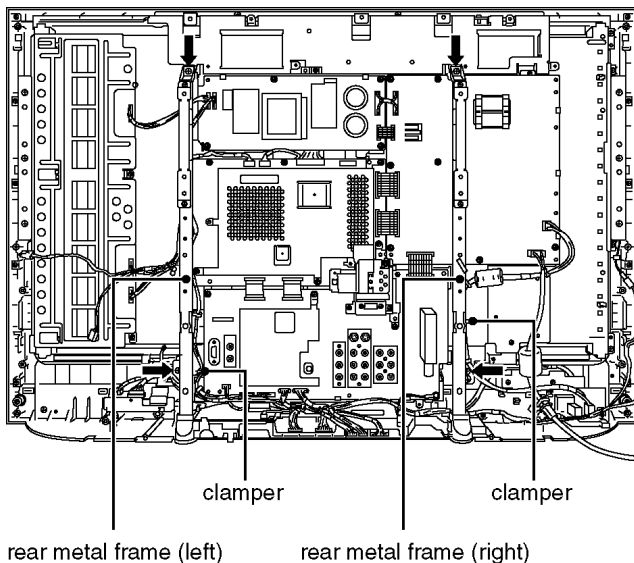
7.4. Removing the rear AV bracket

1. Remove the rear cover (See 7.2.) and the speaker box L and R. (See 7.3.)
2. Release the bushing of AC cord from the rear AV bracket and the clamber on the rear metal frame, disconnect the coupler (AP10) and remove the AC cord.
3. Remove the fixing screws (4pcs).
4. Remove the rear AV bracket.



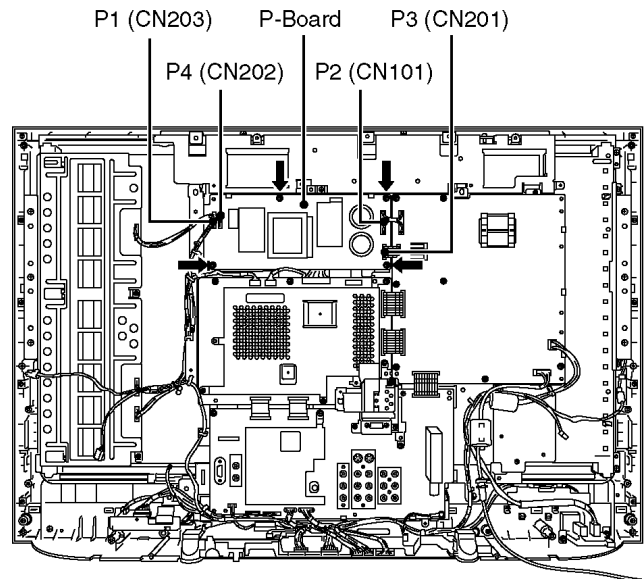
7.5. Removing the rear metal frame

1. Remove the rear AV bracket. (See 7.4.)
2. Release the cables from the clammers on the rear metal frames.
3. Remove the fixing screws (4pcs).
4. Remove the rear metal frames (right and left).



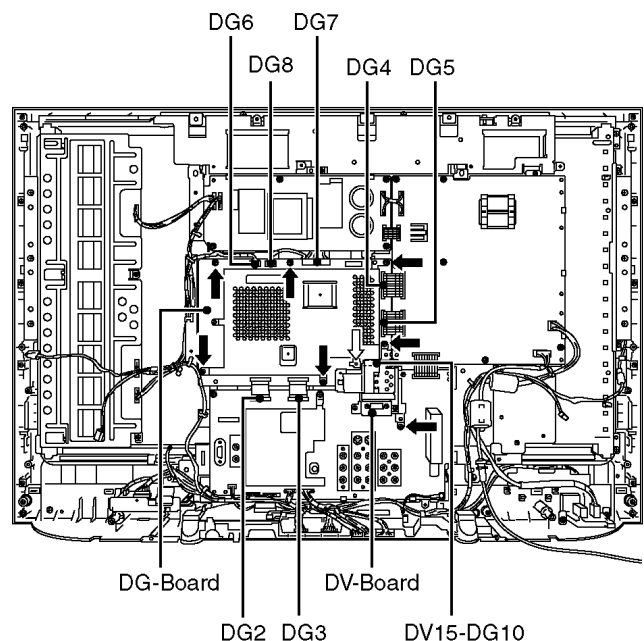
7.6. Removing the P-Board

1. Remove the rear cover. (See 7.2.)
2. Disconnect the couplers P2 (CN101), P3 (CN201) P4 (CN202), and P1 (CN203).
3. Remove the fixing screw (4pcs).
4. Remove the P-Board.



7.7. Removing the DG-Board

1. Remove the rear AV bracket (See 7.4.) and the rear metal frame. (See 7.5.)
2. Disconnect the couplers (DG6, DG8 and DG7), the flexible cables (DG2 and DG3) and the bridge cables (DG4 and DG5).
3. Remove the fixing screws (7pcs).
4. Remove the DG-Board with DV-Board.

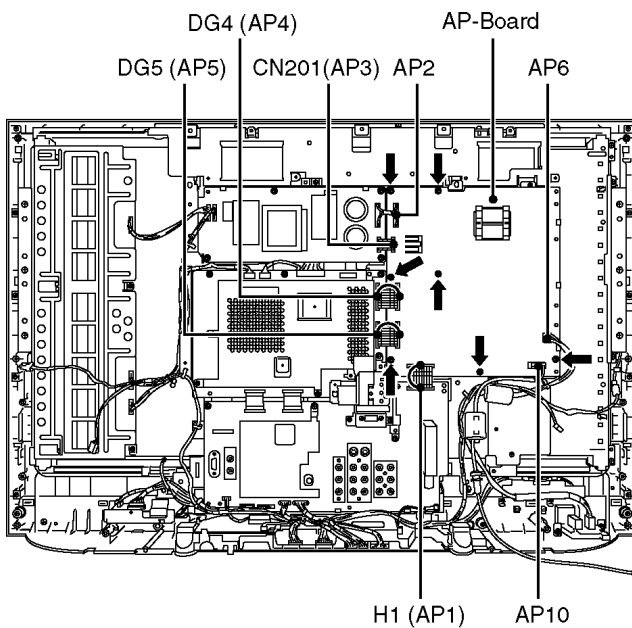


7.8. Removing the DV-Board

1. Remove the DG-Board with DV-Board. (See 7.7.)
(See above figure in item 7.7.)
2. Remove a fixing screw (⇨) (reverse side).
3. Disconnect the coupler (DV15-DG10) and remove the DV-Board.

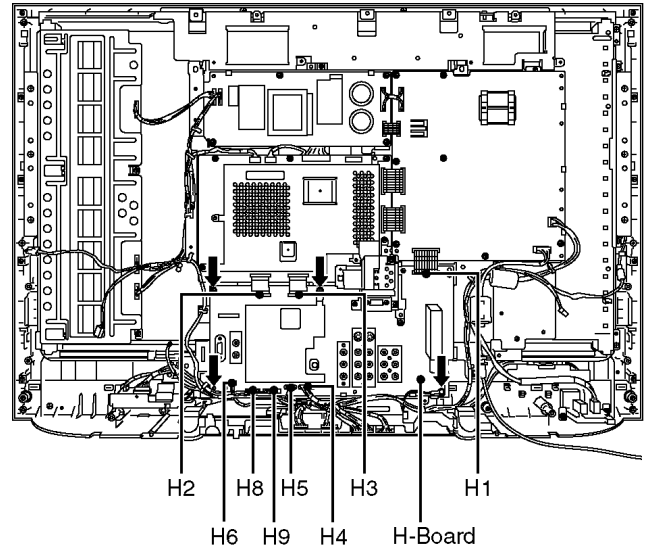
7.9. Removing the AP-Board

1. Remove the rear AV bracket ass'y (See 7.4.) and the rear metal frame. (See 7.5.)
2. Disconnect the couplers (AP2, AP6 and AP10 (AC Cord)) and the bridge cables (H1 (AP1) on the H-Board, P3/CN201 (AP3) on the P-Board and DG4 (AP4) and DG5 (AP5) on the DG-Board.
3. Remove the fixing screws (7pcs).
4. Remove the AP-Board.



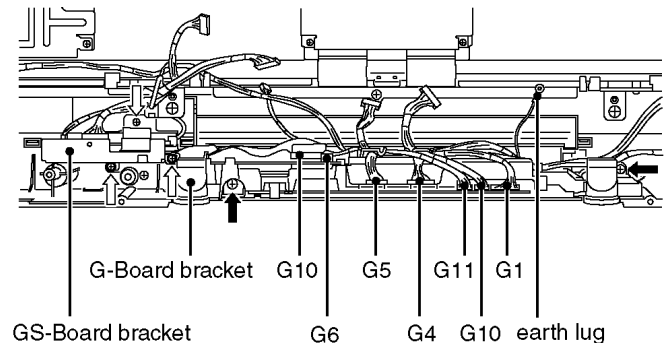
7.10. Removing the H-Board

1. Remove the rear AV bracket (See 7.4.) (and the rear metal frame). (See 7.5.)
2. Disconnect the flexible cables (H2 and H3), the bridge cable (H1) and the couplers (H4, H5, H6, H8 and H9).
3. Remove the fixing screws (4pcs).
4. Remove the H-Board.



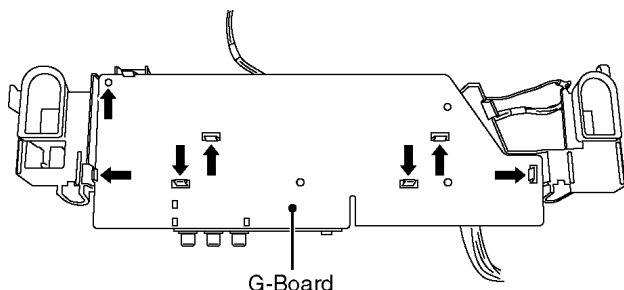
7.11. Removing G-Board bracket (G-Board and GP-Board)

1. Remove the rear AV bracket (See 7.4.) and the rear metal frames. (See 7.5.)
2. Remove the fixing screws (2pcs ⇨) and pull out the rear AV bracket slightly.
3. Disconnect the flexible cable (GP10) and the couplers (G1, G4, G5, G10, G11 and GP6).
4. Remove a screw on the DG-Board and release the earth lug from the DG-Board.
5. Release the cables from the cable holders of the G-Board bracket.
6. Remove the G-Board bracket with the G-Board and GP-Board.



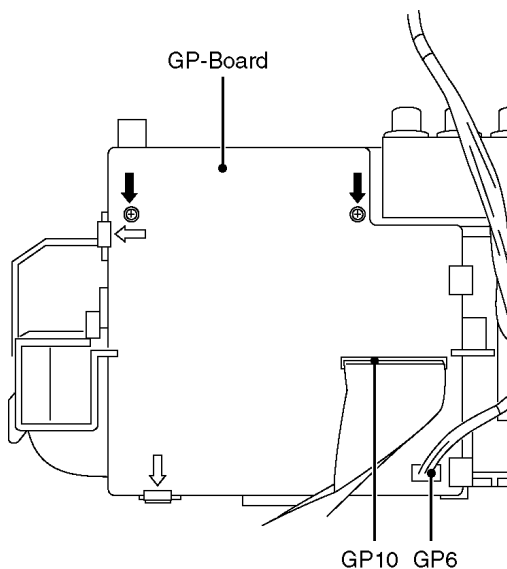
7.12. Removing the G-Board and GP-Board

1. Remove the G-Board bracket. (See 7.11.)
<Removing the G-Board>
2. Push the hooks (7 points) to release the G-Board from the G-Board bracket.
3. Remove the G-Board.



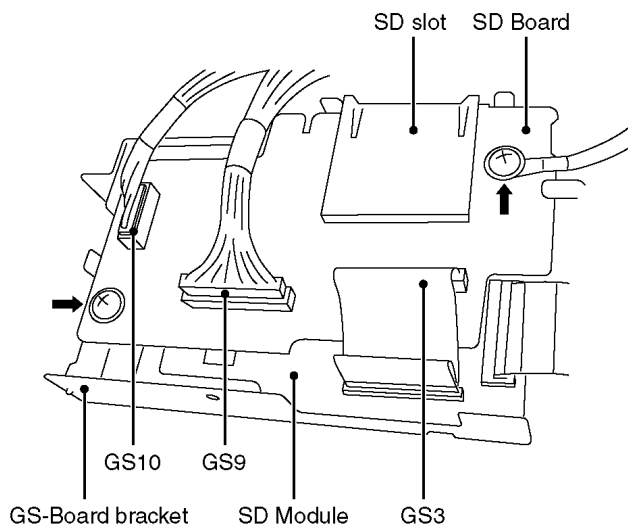
<Removing the GP-Board>

4. Remove the screws (2pcs ➡) and push the hooks (2 points ⇨).
5. Remove the GP-Board.



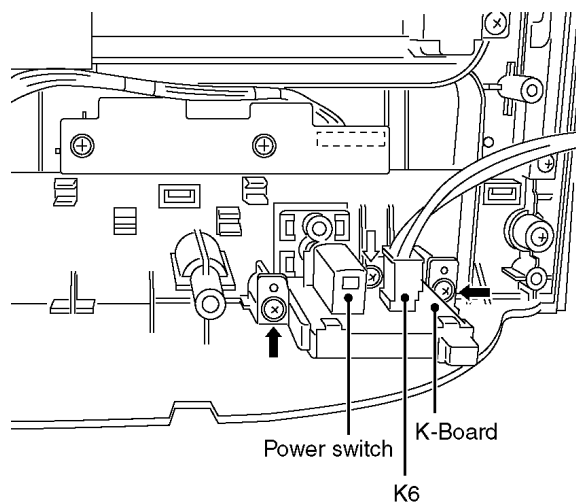
7.13. Removing the GS-Board bracket.

1. Remove the screws (3pcs ⇨) (See figure in item 7.11.)
2. Remove the GS-Board bracket.
3. Remove the couplers (GS9 and GS10) and a flexible cable (GS3).
4. Remove the screws (2pcs ➡).
5. Remove the GS-Board



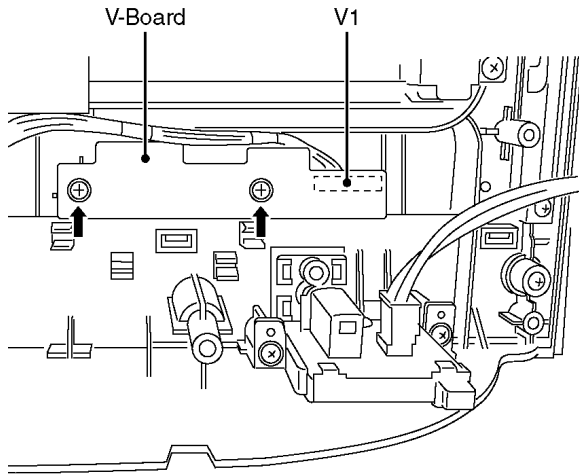
7.14. Removing the K-Board

1. Remove the rear cover (See 7.2.) and the speaker box L. (See 7.3.)
2. Remove a coupler (K6).
3. Remove the screws (2pcs ➡).
4. Remove the K-Board bracket with the K-Board.
5. Remove a screw (⇨) and remove the K-Board.



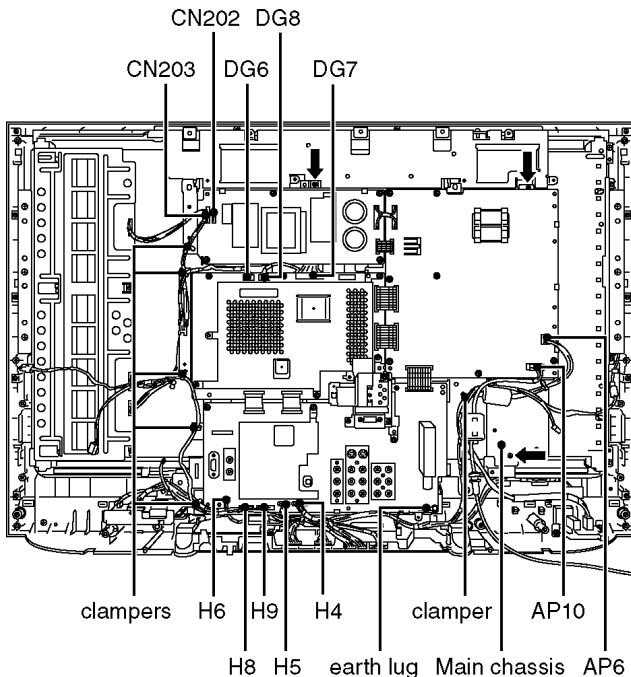
7.15. Removing the V-Board

1. Remove the rear cover (See 7.2.) and the speaker box R. (See 7.3.)
2. Remove the screws (2pcs).
3. Remove the V-Board.
4. Disconnect the coupler (V1).



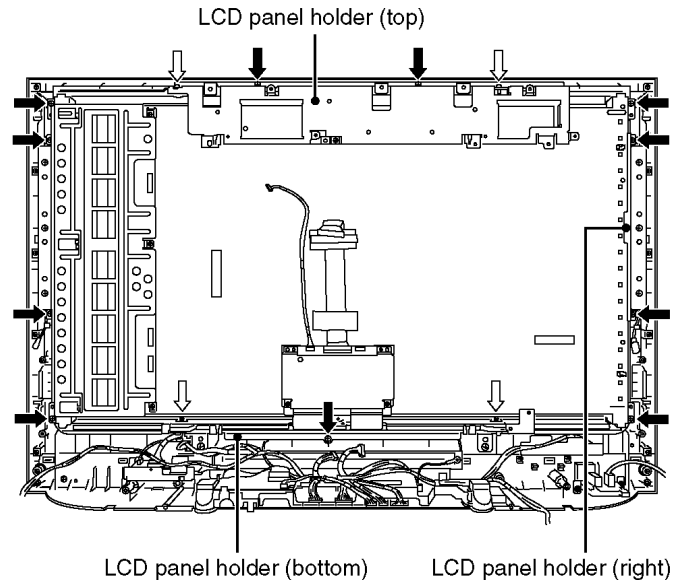
7.16. Removing the main chassis

1. Remove the rear AV bracket (See 7.4.) and the rear metal frame. (See 7.5.)
2. Disconnect the couplers (CN202, CN203, DG6, DG7, DG8, H4, H5, H6, H8, H9, AP6, AP10) and the earth lug (on the H-Board) from G-Board.
3. Release the cables from the clampers on the main chassis.
4. Remove the fixing screws (3pcs).
5. Remove the main chassis with the P-Board, the AP-Board, the DG-Board (with DV-Board) and the H-Board.



7.17. Removing the LCD panel

1. Remove the main chassis. (See 7.16.)
2. Remove the fixing screws (11pcs ➡).
3. Remove the LCD panel and LCD panel holders (right and left).
4. Remove the screw (4pcs ⇨).
5. Remove the LCD panel holders (top and bottom).



8 Service Mode Function

MPU controls the functions switching for each IICs through IIC bus in this chassis. The following setting and adjustment can be adjusted by remote control in Service Mode.

8.1. How to enter SERVICE 1

1. In main menu, move to choose sound menu, set BASS to MAXIMUM, and set TREBLE to MINIMUM.
2. Simultaneously press **INDEX** button on remote control and **DOWN** button [∇] on the TV set.

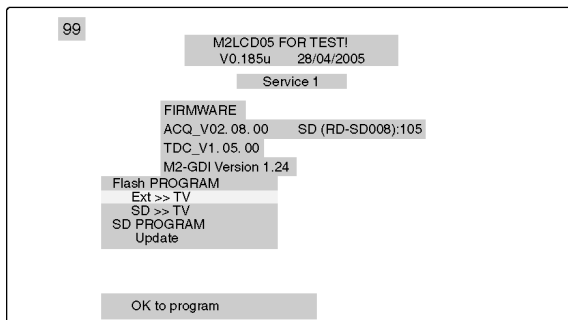
8.2. How to enter SERVICE 2

1. Enter the SERVICE 1 mode and press RED button into the end of SERVICE 1 mode.
2. Select the SD Auto Check.
3. Set the channel to CH99.
4. Press HOLD button on remote control.

Note:

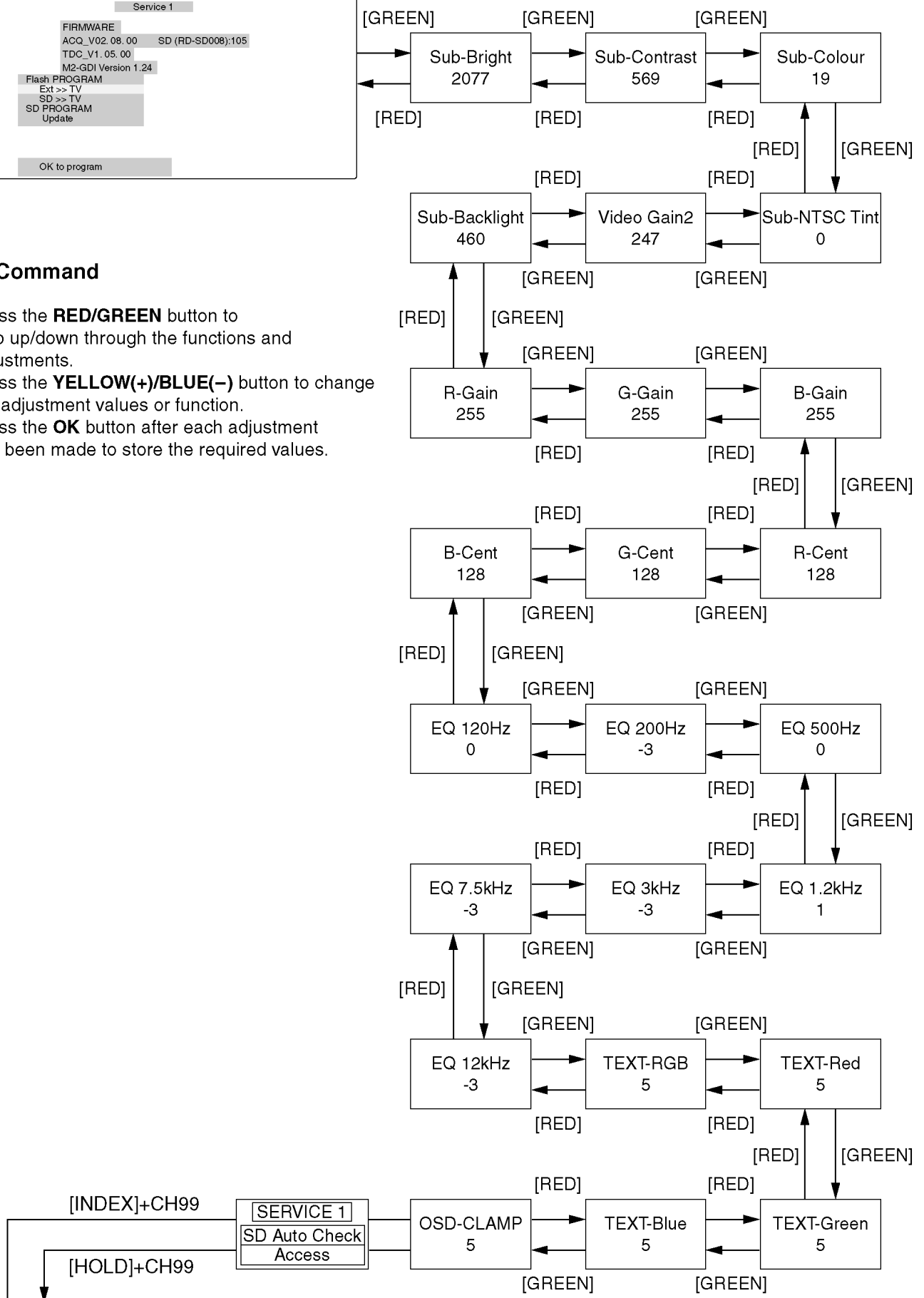
To exit from Service mode, press N or Power button on remote control.

SERVICE 1

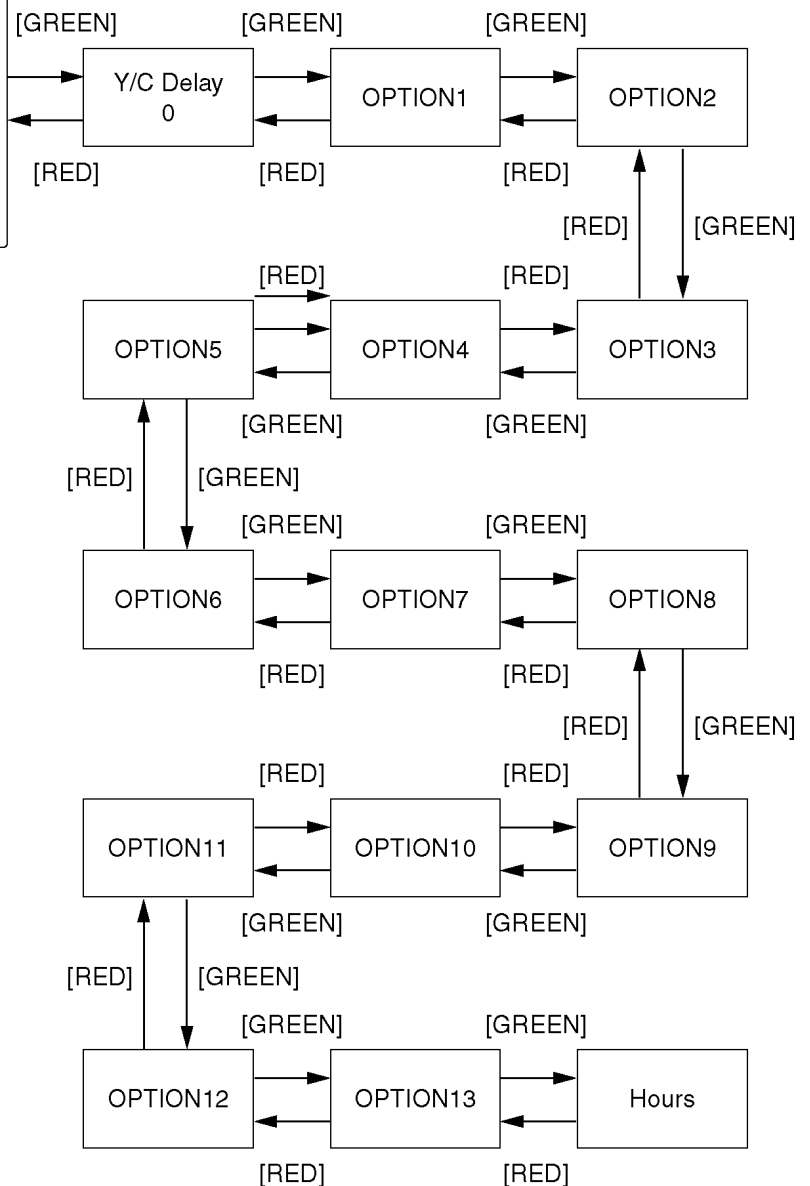
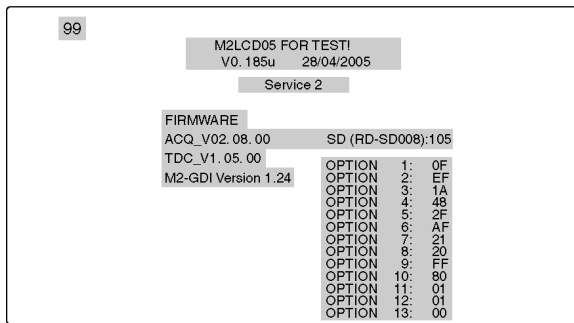


Key Command

- Press the **RED/GREEN** button to step up/down through the functions and adjustments.
- Press the **YELLOW(+)/BLUE(-)** button to change the adjustment values or function.
- Press the **OK** button after each adjustment has been made to store the required values.



SERVICE 2



Key Command

- Press the **RED/GREEN** button to step up/down through the functions and adjustments.
- Press the **YELLOW/BLUE** button to change the adjustment values or function.
- Press the numerical button 1/2 and + - button to change 0/1 of each option item.
- Press the **OK** button after each adjustment has been made to store the required values.

8.3. Option Description

option1		
b0	Colour system	Auto(1)
b1		SECAM(1)
b2		NTSC(1)
b3		M.NTSC(1)
b4	A2 select 6.5MHz	5.742MHz(0) 6.742MHz(1)
b5	SIF	I only(0), BG only(1)
b6		I/BG/DK/L(2), BG/DK(3)
b7	free	
option2		
b0	A2 enable	enable(1)
b1		not used
b2		not used
b3		not used
b4	NICAM enable	enable(1)
b5		not used
b6		not used
b7		not used
option3		
b0	SASO enable	SASO enable(1)
b1	Fine tuning	Enable(1)
b2	Search speed	Slow(1) Fast(0)
b3	Tuner	MACO tuner (1), Others (0)
b4	HYPER	UHF only (0), UHF/VHF (1)
b5	IF I2C	I2C controlled Tuner IF module (1)
b6	NICAM C4 bit	enable(1)
b7	Blue Back	BLUE BACK on/off selection in menu(0)
option4		
b0	Aspect AUTO	enable(1)
b1	S1/S2 enable	enable(1)
b2	ID-1	enable(1)
b3	User aspect Just	enable(1)
b4	User aspect 14:9	enable(1)
b5	ALBD 14:9	14:9 enable, Zoom3 disable at self wide(1)/ Zoom1, Zoom3 enable at self wide (0)
b6	TEXT	enable(1)
b7	TEXT TOP	TOP enable (1)
option5		
b0	CH Blanking	Blanking enable (1)
b1	AV Blanking	Blanking enable (1)
b2	Noise mute	Noise mute enable(0)
b3	sub picture	without sub-picture(0), with sub-picture(1)
b4	2tuner	2tuner(1),1tuner(0)
b5	AV Input	3rotation(1) / 2rotation without front RCA (0)
b6	Panel (LCD)	Samsung Panel(1)/SHARP Panel(0)
b7	Large size (LCD)	32(1)/26(0) for LCD
option6		
b0	SD module	with SD module (1)
b1	SD module Ext.Rec(PAL)	enable(1)
b2	SD module Ext.Rec(NTSC)	enable(1)
b3	SD module Ext.Rec(SECAM)	enable(1)
b4	IDTV	enable(1)
b5	HDMI	enable(1)
b6	Ext. HV input	without HV input(0) / with HV input(1)
b7	PC	enable(1)
option7		
Area option		
b0	Asia	Asia(1),europe(0)
b1	Australia	not used
b2	Ireland/India	Ireland(1)
b3	UK/Korea	UK(1)
b4	Lang1	not used
b5	Lang2	not used
b6	Lower POS	not used
b7	Owner ID	not used

option8	Euro option	
b0	ACI all country	ACI enable(1), only Netherlands(0)
b1	ACI auto MP	ACI auto multi package enable (1)
b2	ACI offset	ACI offset for VCR prog. enable(1)
b3	Power up EC-Mode	Power on EC enable (1)
b4	AVLink	Q-Link off selectable in menu (1)
b5	Volume correction	TV Volume coorrection enable (1)
b6	MPX/NICAM display	Display NICAM (0), Display MPX (1)
b7	Albd Reset Off	enable(1)
option9	Asia option1	
b0	CH Plan	ASIA / M.E. / HK/UK / CHINA(1)
b1		NZ/INDNES(1)
b2		AUSTRALIA(1)
b3		E.EUROPE(1)
b4		SPECIAL(1)
b5		AMERICA(1)
b6		CATV(1)
b7		JAPAN(1)
option10	Asia option2	
b0	NICAM priority	ASIA/M.E.(1)
b1		HK/UK(1)
b2		CHINA(1)
b3		NZ/INDN(1)
b4		AUSTRA(1)
b5		E.EURO(1)
b6		SPECIAL(1)
b7	HDMI AVI Aspect	enable(1)
option11	Additional	
b0	Remocon Type	Delux(1) / Leader(0)
b1	Environment AI (PDP)	enable, with viewing mode auto (1) / disable, without viewing mode auto(0)
b2	WSS14:9 off	WSS 14:9 off (1)
b3	IRD Reset Check	ON(1) / OFF(0)
b4	IRD Polling Check	ON(1) / OFF(0)
b5	Contrast AI	enable(1)
b6	Exdac4 Slave address	not used
b7	PanelMCUNew	not used
option12		
b0		
b1		
b2		
b3		
b4		
b5		
b6		
b7	HDMI EC Mode	enable(1)
option13		
b0		
b1		
b2		
b3		
b4		
b5		
b6		
b7		

8.4. Option Code Setting

If the memory IC (IC1107) or DG Board is replaced, option code should be re-memorized.

If you use for other model, you should re-memorized the different option code in SERVICE 2 mode.

OPTION	TX-26LX 500M	TX-32LX 500M	TX-26LX 500A	TX-32LX 500A	TX-26LX 500X	TX-32LX 500X
OPTION 1	0F	0F	0F	0F	0F	0F
OPTION 2	EF	EF	EF	EF	EF	EF
OPTION 3	1A	1A	1A	1A	1A	1A
OPTION 4	48	48	<u>C8</u>	<u>C8</u>	<u>C8</u>	<u>C8</u>
OPTION 5	AF	<u>2F</u>	<u>2F</u>	<u>2F</u>	<u>AB</u>	<u>2B</u>
OPTION 6	AF	AF	AF	AF	AF	AF
OPTION 7	21	21	13	13	31	31
OPTION 8	20	20	20	20	20	20
OPTION 9	FF	FF	FF	FF	FF	FF
OPTION 10	6F	6F	6F	6F	6F	6F
OPTION 11	01	01	01	01	01	01
OPTION 12	01	01	01	01	01	01
OPTION 13	00	00	00	00	00	00
SUM	1CF2	1C72	1D64	1CE4	1CFE	1C7E

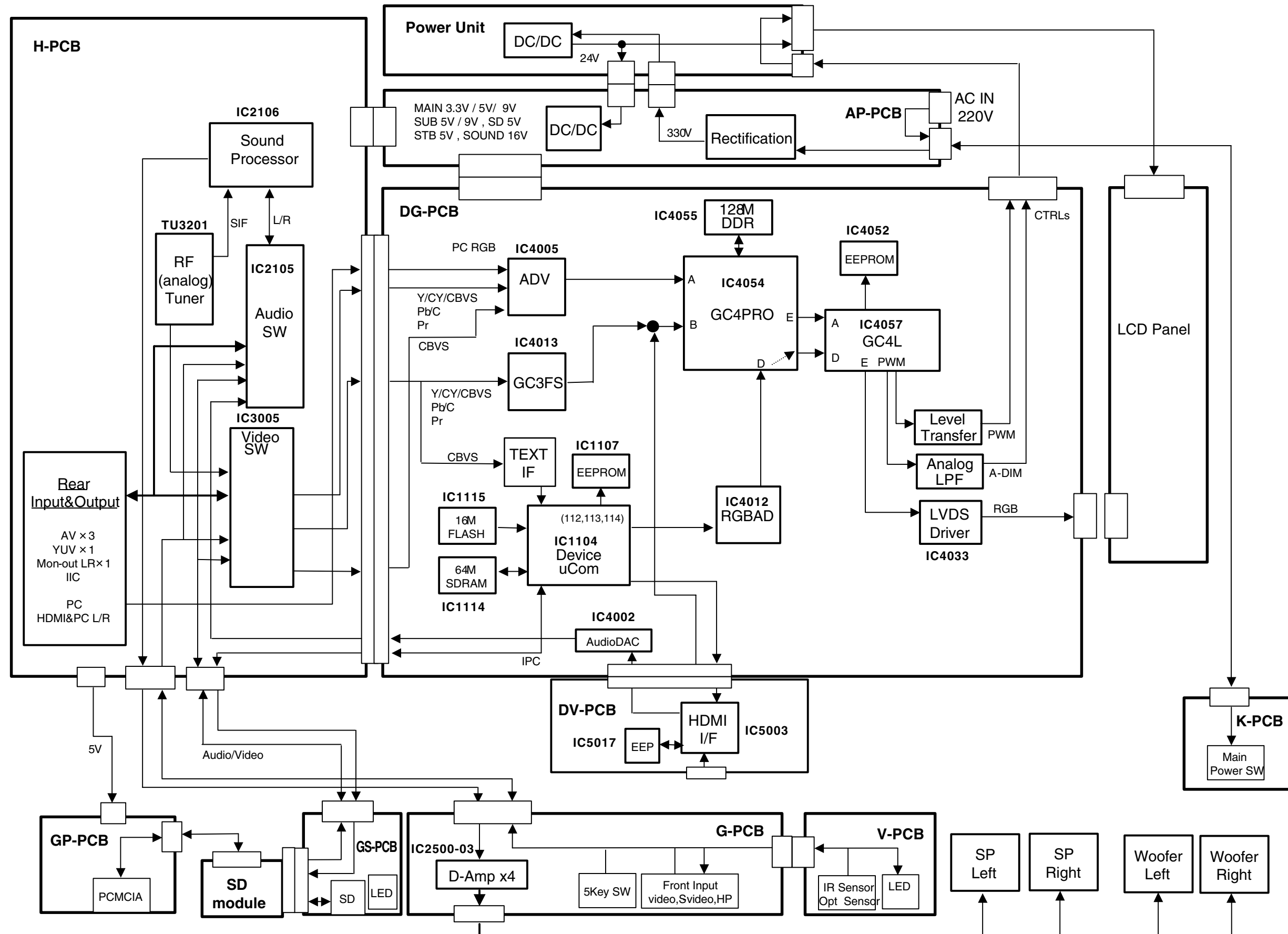
9 Adjustment method

9.1. Sub-Contrast/White Balance Adjustment

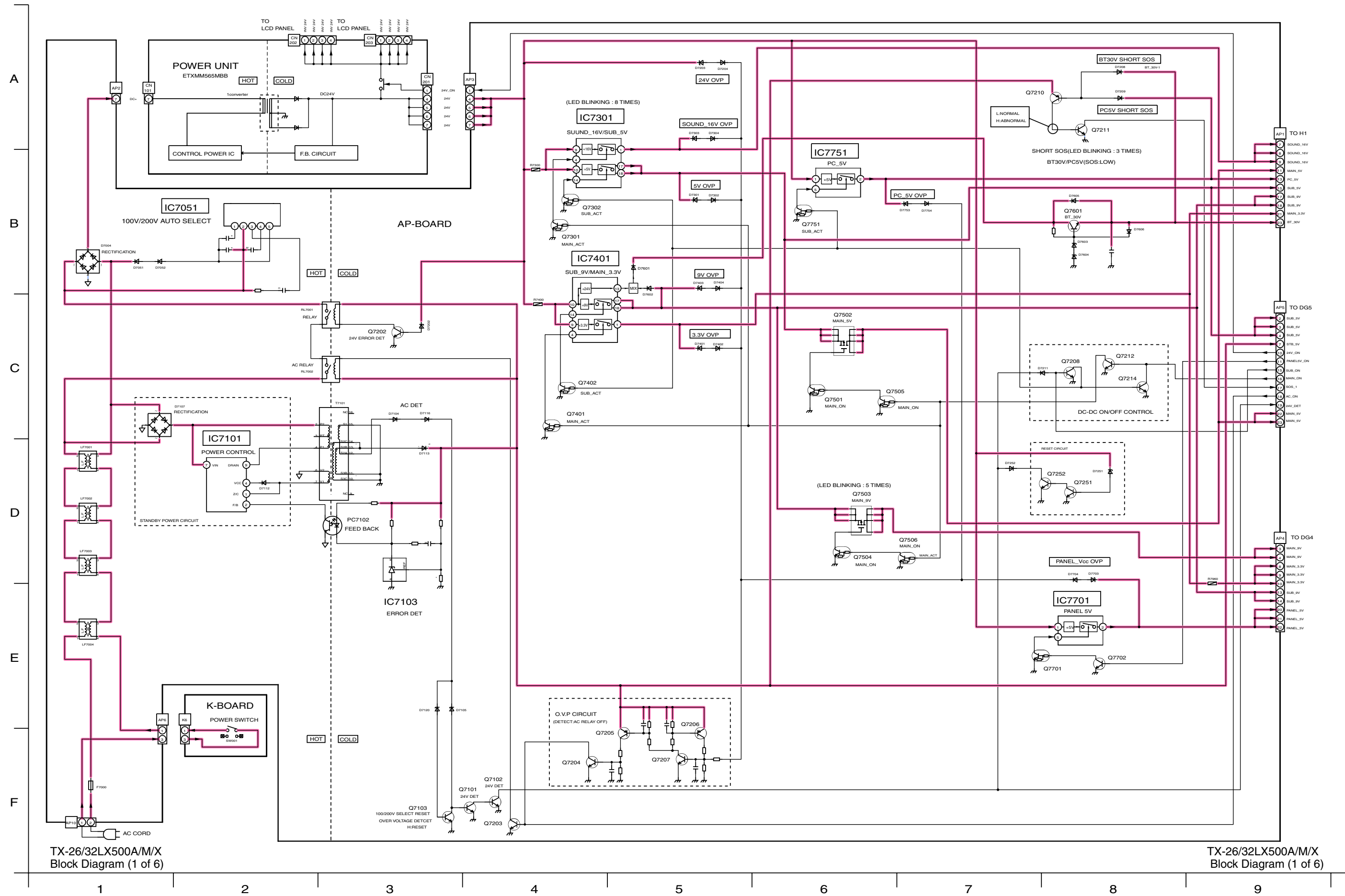
Instrument Name	Connect to	Remarks																												
1. Remote controller 2. LCD WB meter (Minolta CS-1000A equivalent) 3. Communication jig 4. Computer for external control		Correlation can be also taken by CA-210 or equivalent																												
Procedure		Remarks																												
- Sub-Contrast adjustment - Receive PAL colour bar (100% white) RF signal. - Enter "Sub-Contrast" adj. in SERVICE 1 mode. - Start adjusting by using Blue key. - If the adjustment finished normally, the letter of "Sub-Contrast" will change from red to black. - White Balance adjustment - Procedure basically perform checking using the production software and make automatic adjustment using external computer. - It adjusts in the mode of Colour balance Normal (standard)/ Warm/ Cool as follows. (Asia 500 series model)<table><tr><td>*TOP</td><td>Normal(standard)</td><td>Warm</td><td>Cool</td></tr><tr><td>x :</td><td>0.285±0.003</td><td>0.312±0.003</td><td>0.272±0.003</td></tr><tr><td>y :</td><td>0.290±0.003</td><td>0.307±0.003</td><td>0.267±0.003</td></tr><tr><td>Y :</td><td>> 350.cd/m²</td><td>> 300.cd/m²</td><td>> 350.cd/m²</td></tr><tr><td>*GRAY</td><td>Normal</td><td>Warm</td><td>Cool</td></tr><tr><td>x :</td><td>0.285±0.003</td><td>0.312±0.003</td><td>0.272±0.003</td></tr><tr><td>y :</td><td>0.290±0.003</td><td>0.307±0.003</td><td>0.267±0.003</td></tr></table> * The address of EEPROM to write is as follows. Add. C80-C91		*TOP	Normal(standard)	Warm	Cool	x :	0.285±0.003	0.312±0.003	0.272±0.003	y :	0.290±0.003	0.307±0.003	0.267±0.003	Y :	> 350.cd/m ²	> 300.cd/m ²	> 350.cd/m ²	*GRAY	Normal	Warm	Cool	x :	0.285±0.003	0.312±0.003	0.272±0.003	y :	0.290±0.003	0.307±0.003	0.267±0.003	Let the panel stand for more than 3 hours at more than 20 °C. Basically perform adjustments in the ambient environment of room temperature more than 20 °C. The aging time is more than 20 min at above room temperature - Applied signal 100% full colour bar 0.7Vp-p white peak 87.5% modulation
*TOP	Normal(standard)	Warm	Cool																											
x :	0.285±0.003	0.312±0.003	0.272±0.003																											
y :	0.290±0.003	0.307±0.003	0.267±0.003																											
Y :	> 350.cd/m ²	> 300.cd/m ²	> 350.cd/m ²																											
*GRAY	Normal	Warm	Cool																											
x :	0.285±0.003	0.312±0.003	0.272±0.003																											
y :	0.290±0.003	0.307±0.003	0.267±0.003																											
- OSD/TEXT Clamp adjustment - Enter "TEXT RGB" adj. mode of SERVICE 1. - In condition of default setting, check the noise on the screen of test colour pattern. - If there is no noise on the test pattern, the adjustment is completed. - If not, change the value by YELLOW (data value -) or BLUE (data value +) key to find the suitable value and store the value by OK button.																														

10 Block Diagram

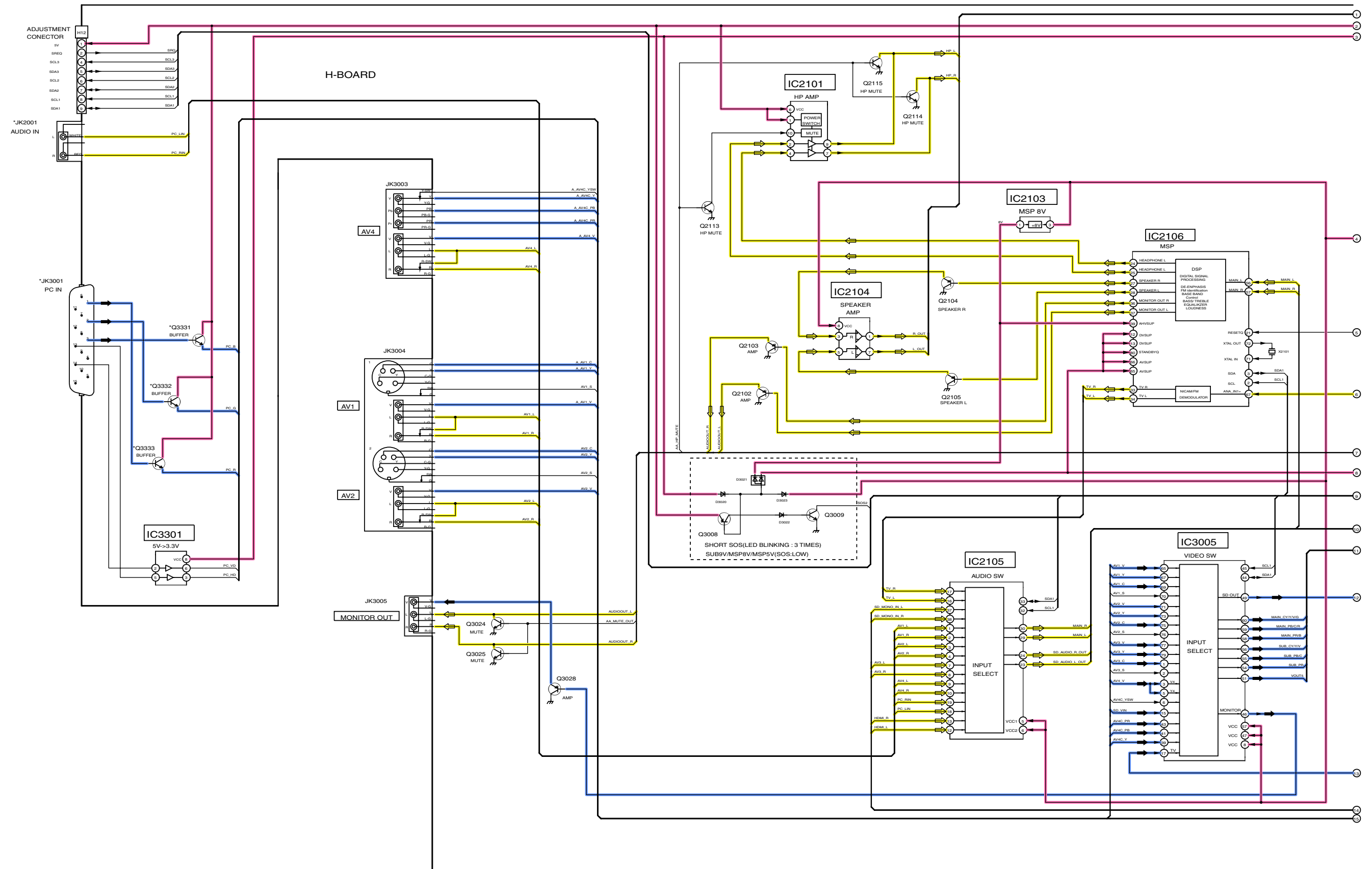
10.1. Main Block Diagram



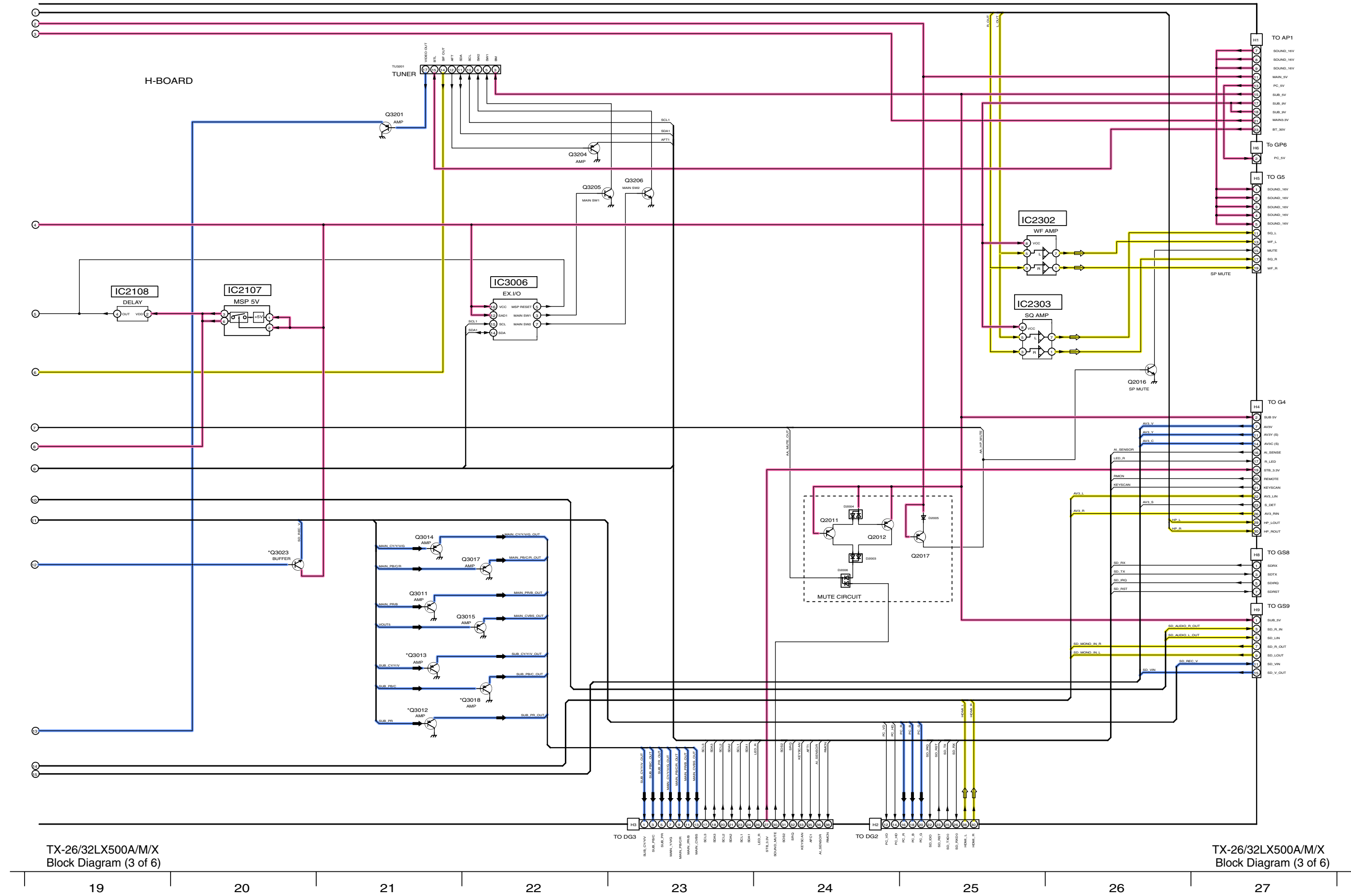
10.2. Block Diagram (1 of 6)



10.3. Block Diagram (2 of 6)



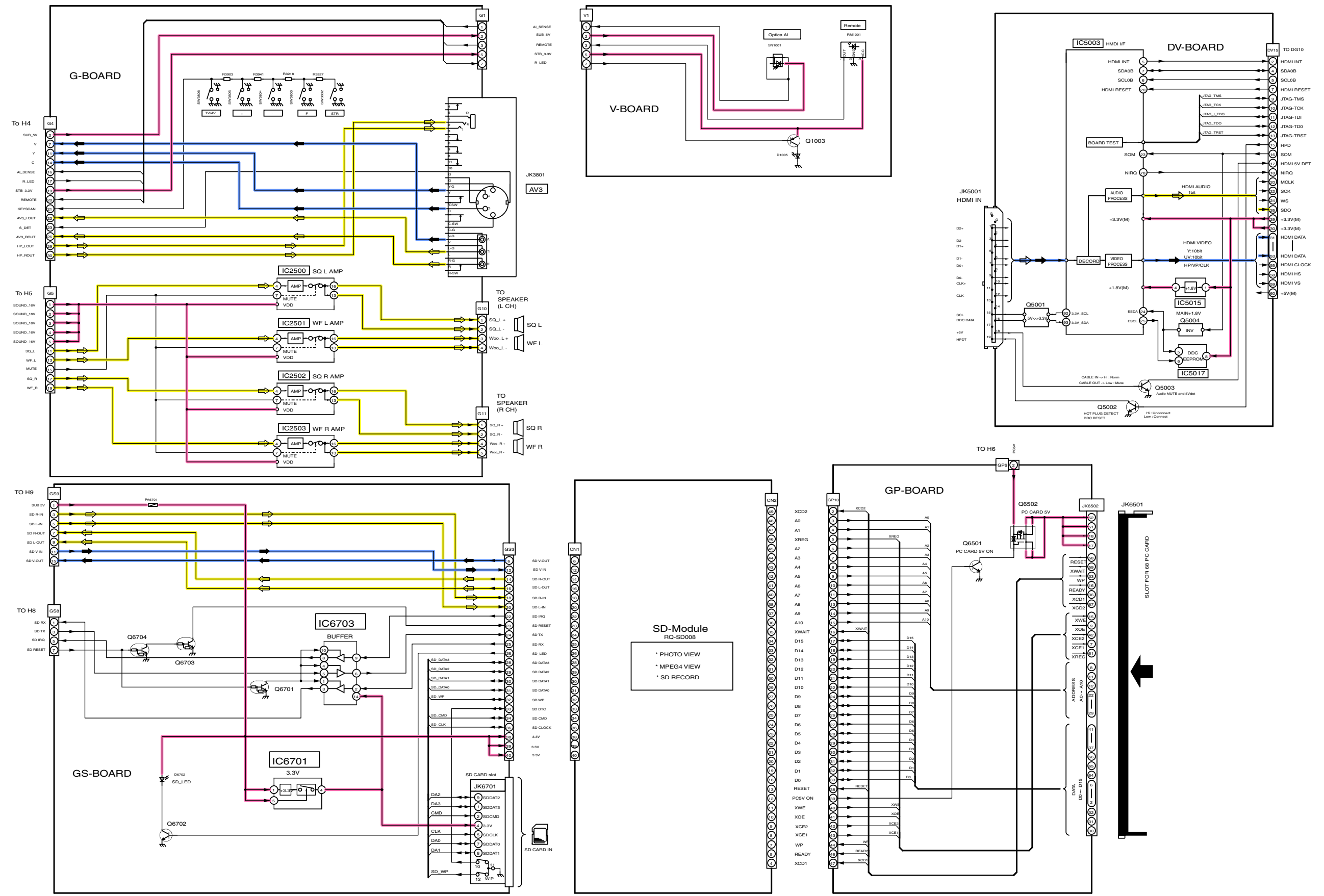
10.4. Block Diagram (3 of 6)



TX-26/32LX500A/M/X
Block Diagram (3 of 6)

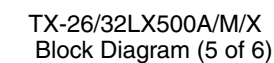
TX-26/32LX500A/M/X
Block Diagram (3 of 6)

10.5. Block Diagram (4 of 6)

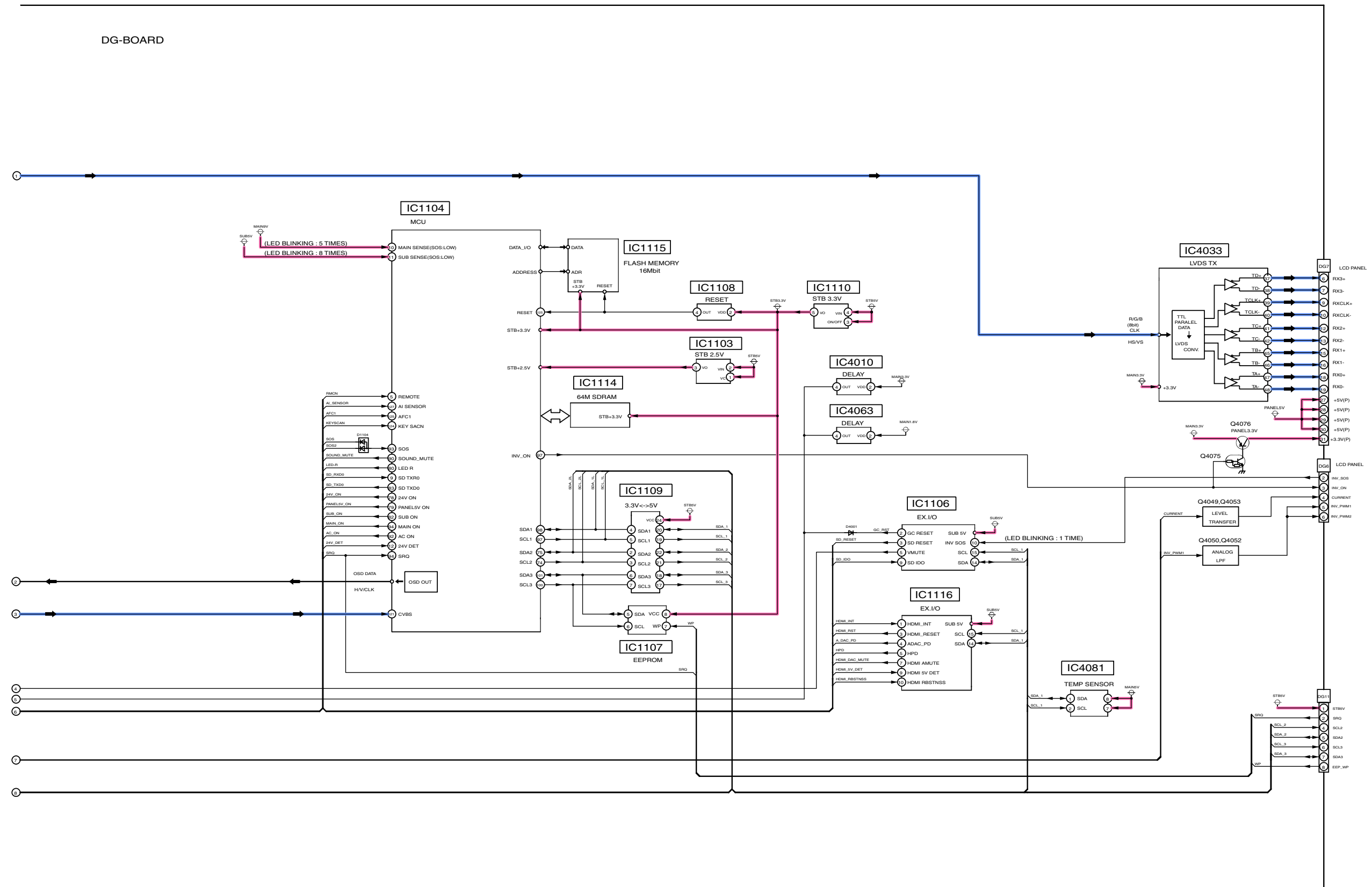


TX-26/32LX500A/M/X
Block Diagram (4 of 6)

TX-26/32LX500A/M/X
Block Diagram (4 of 6)



10.7. Block Diagram (6 of 6)



11 Schematic Diagram

11.1. Schematic Diagram Notes

Important Safety Notice

Components identified by $\triangle$ mark have special characteristics important for safety.
When replacing any of these components, use only manufacture's specified parts.

Notes:

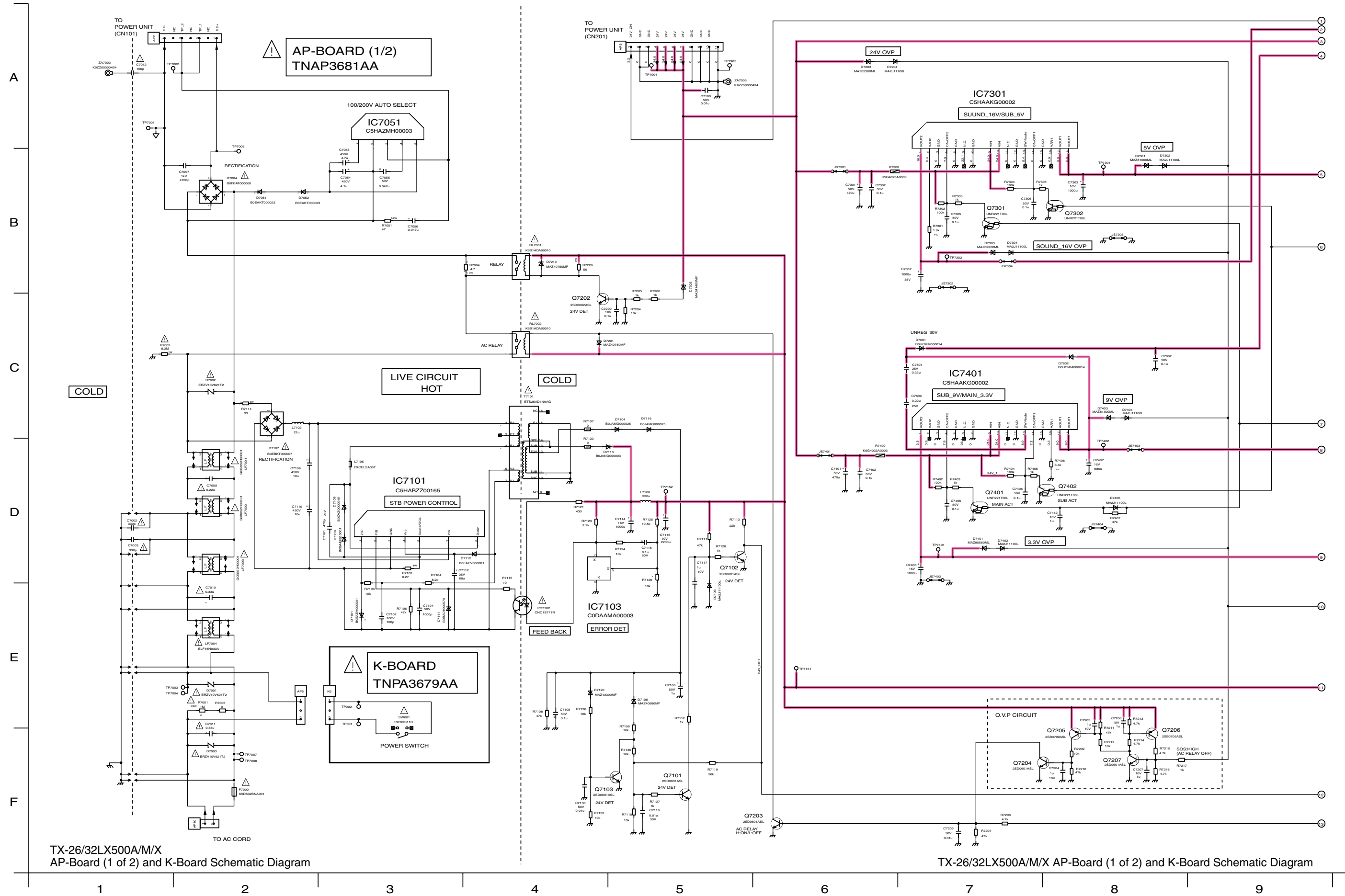
1. **Resistor**
Unit of resistance is OHM [Ω] (K=1,000, M=1,000,000).
2. **Capacitor**
Unit of capacitance is μ F, unless otherwise noted.
3. Coil
Unit of inductance is μ F, unless otherwise noted.
4. Test Point
 : Test Point position
5. Earth Symbol
 : Chassis Earth (Cold)  : Line Earth (Hot)
6. Voltage Measurement
Voltage is measured by a DC voltmeter.
Conditions of the measurement are the following:

Power Source	AC 110-240V, 50/60Hz
Receiving Signal	Colour Bar signal (RF)
All customer's controls	Maximum positions
7. Number in red circle indicates waveform number.
(See waveform pattern table.)
8. When arrow mark () is found, connection is easily found from the direction of arrow
9. Indicates the major signal flow. : Video  Audio 
10. This schematic diagram is the latest at the time of printing and subject to change without notice.

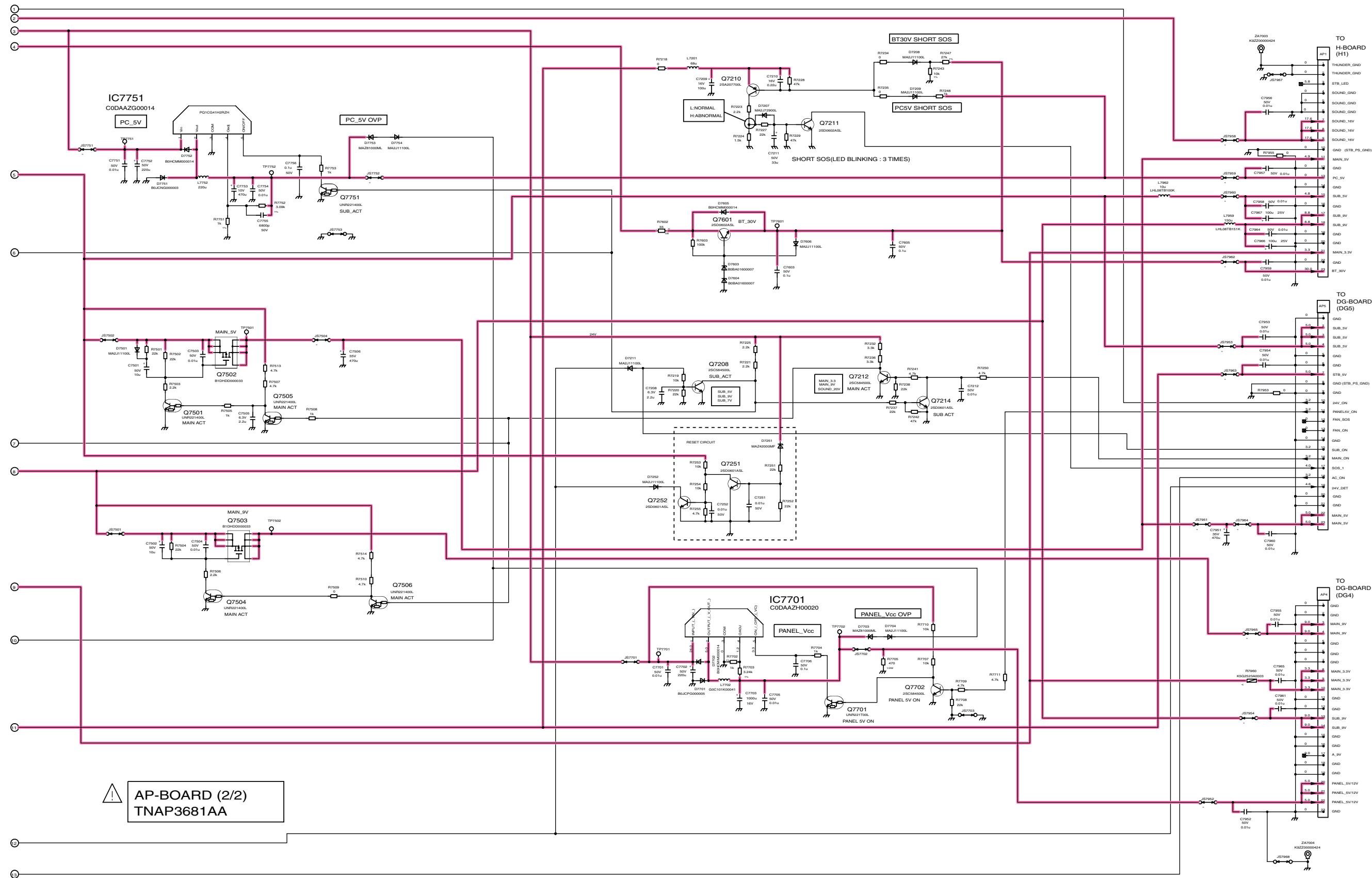
Remarks:

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 following 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.

11.2. AP-Board (1 of 2) and K-Board Schematic Diagram



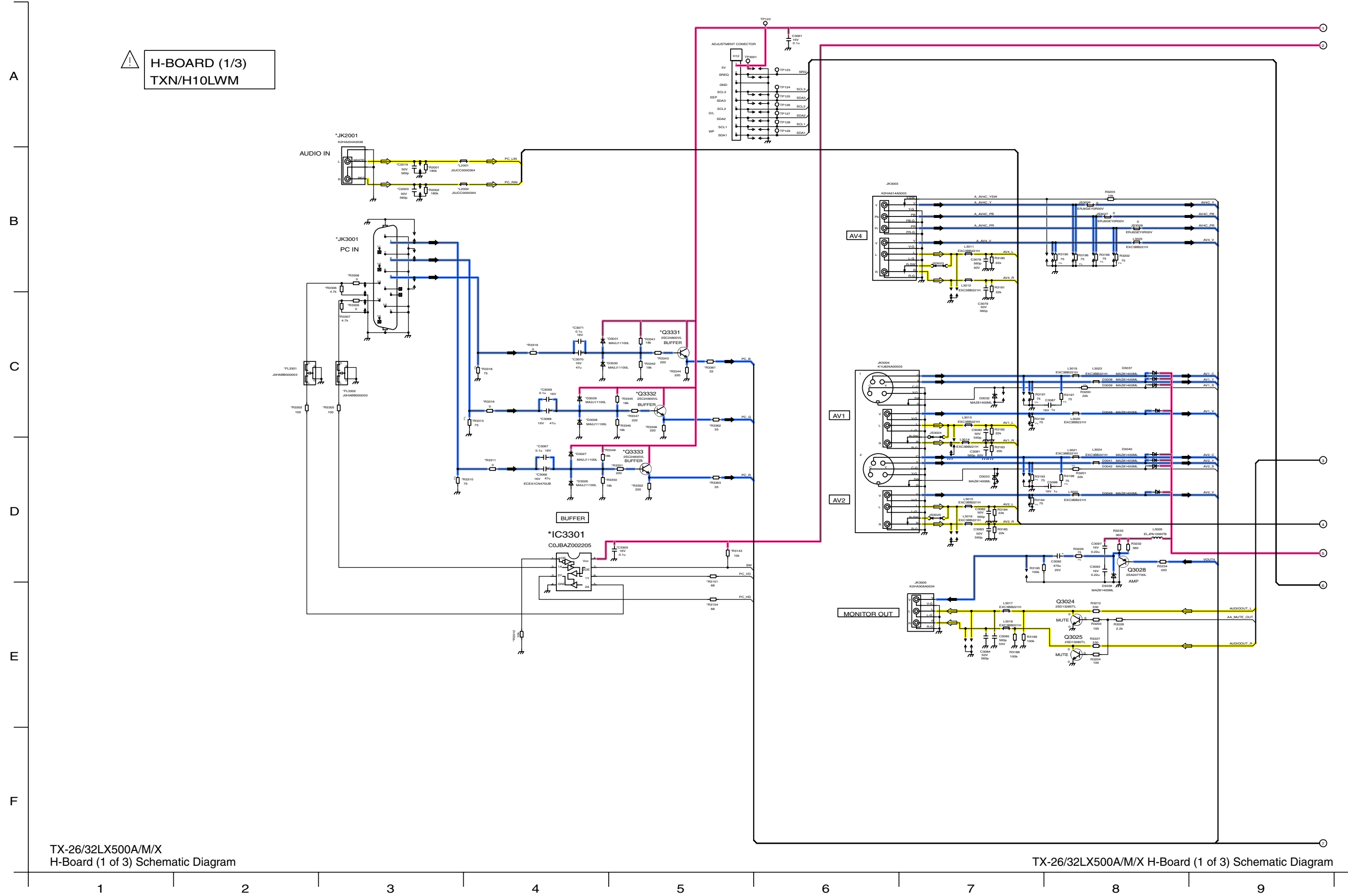
11.3. AP-Board (2 of 2) Schematic Diagram



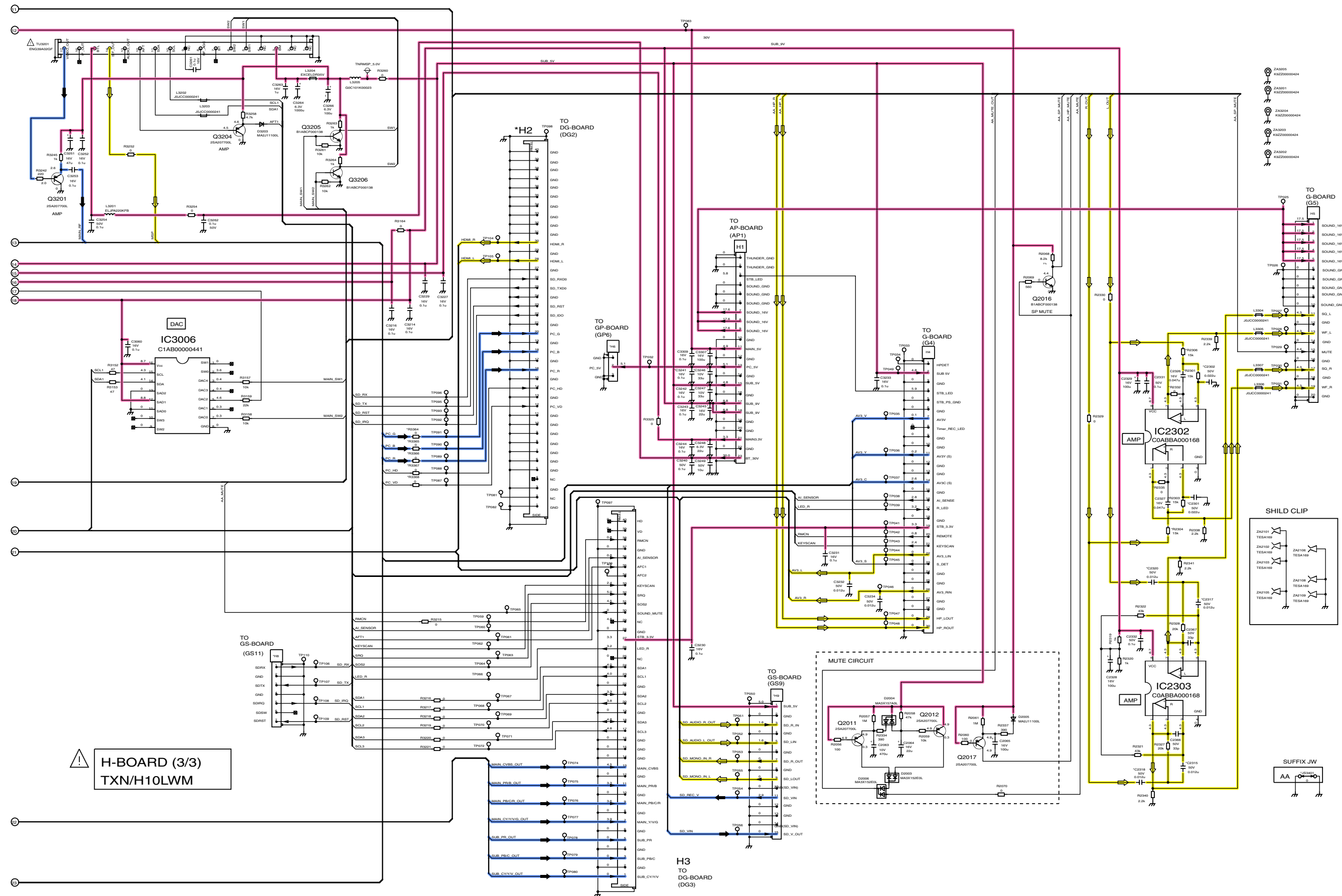
TX-26/32LX500A/M/X AP-Board (2 of 2) Schematic Diagram

TX-26/32LX500A/M/X AP-Board (2 of 2) Schematic Diagram

11.4. H-Board (1 of 3) Schematic Diagram



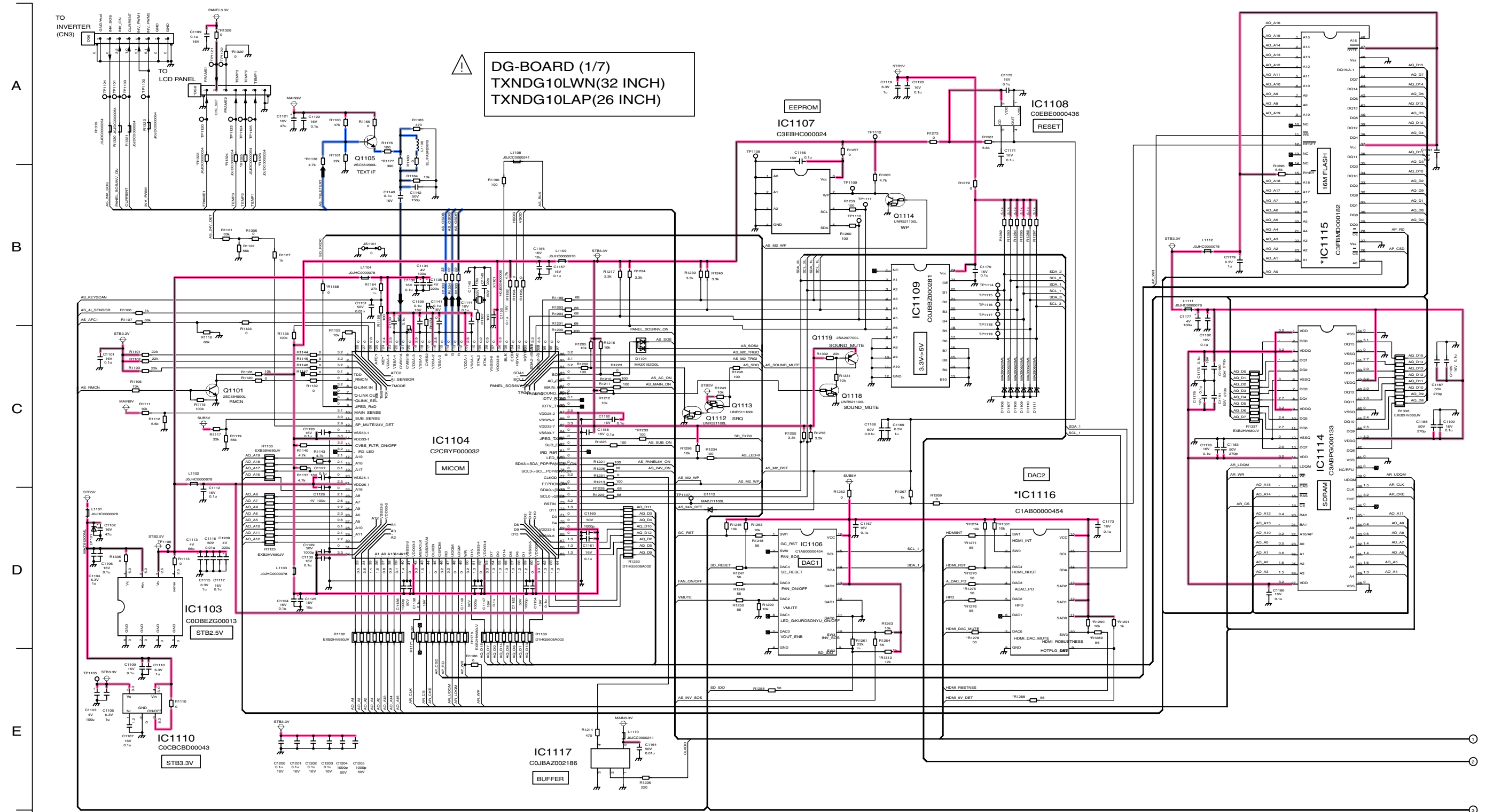
11.6. H-Board (3 of 3) Schematic Diagram



TX-26/32LX500A/M/X H-Board (3 of 3) Schematic Diagram

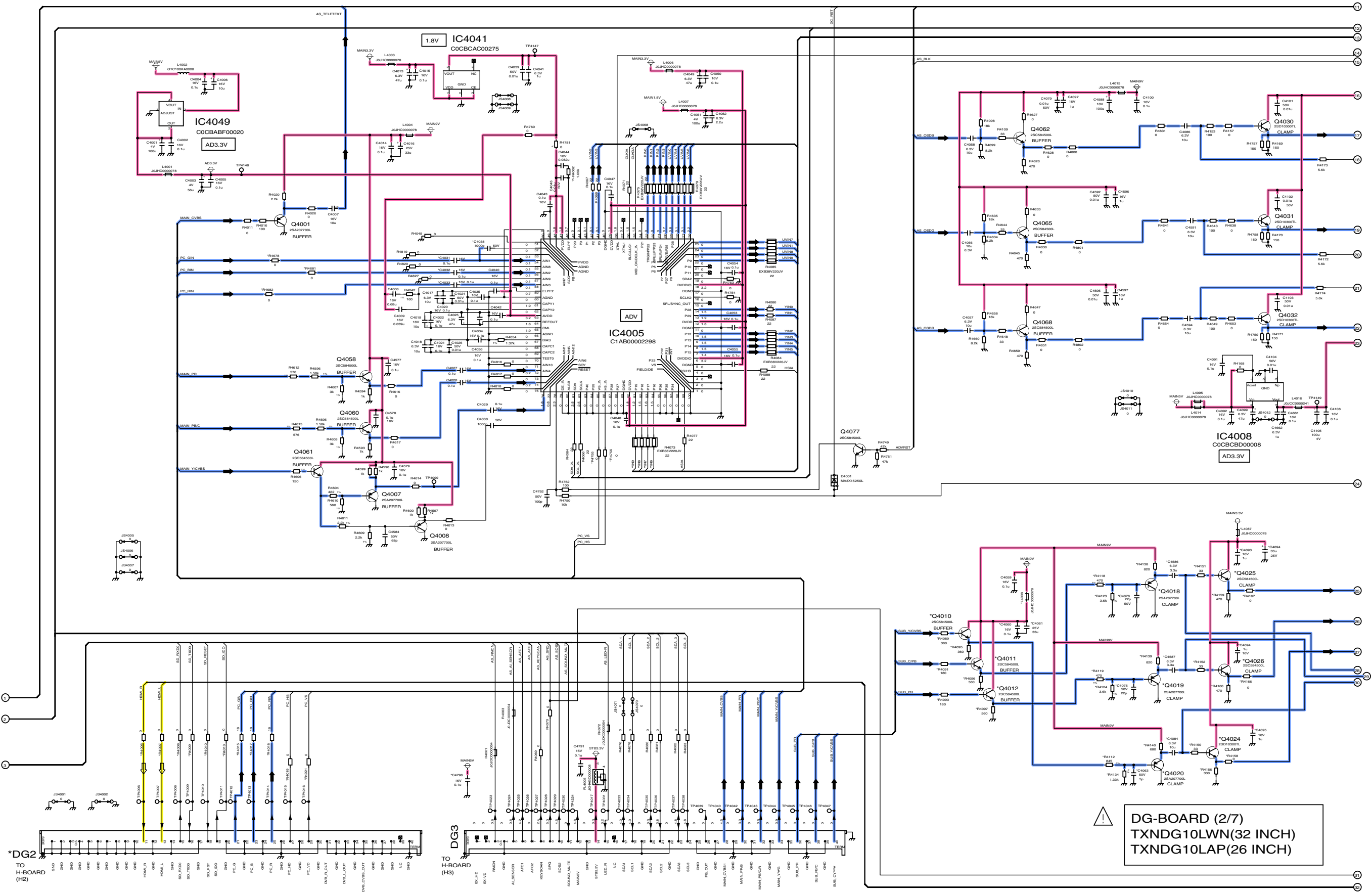
TX-26/32LX500A/M/X H-Board (3 of 3) Schematic Diagram

11.7. DG-Board (1 of 7) Schematic Diagram

TX-26/32LX500A/M/X
DG-Board (1 of 7) Schematic Diagram

TX-26/32LX500A/M/X DG-Board (1 of 7) Schematic Diagram

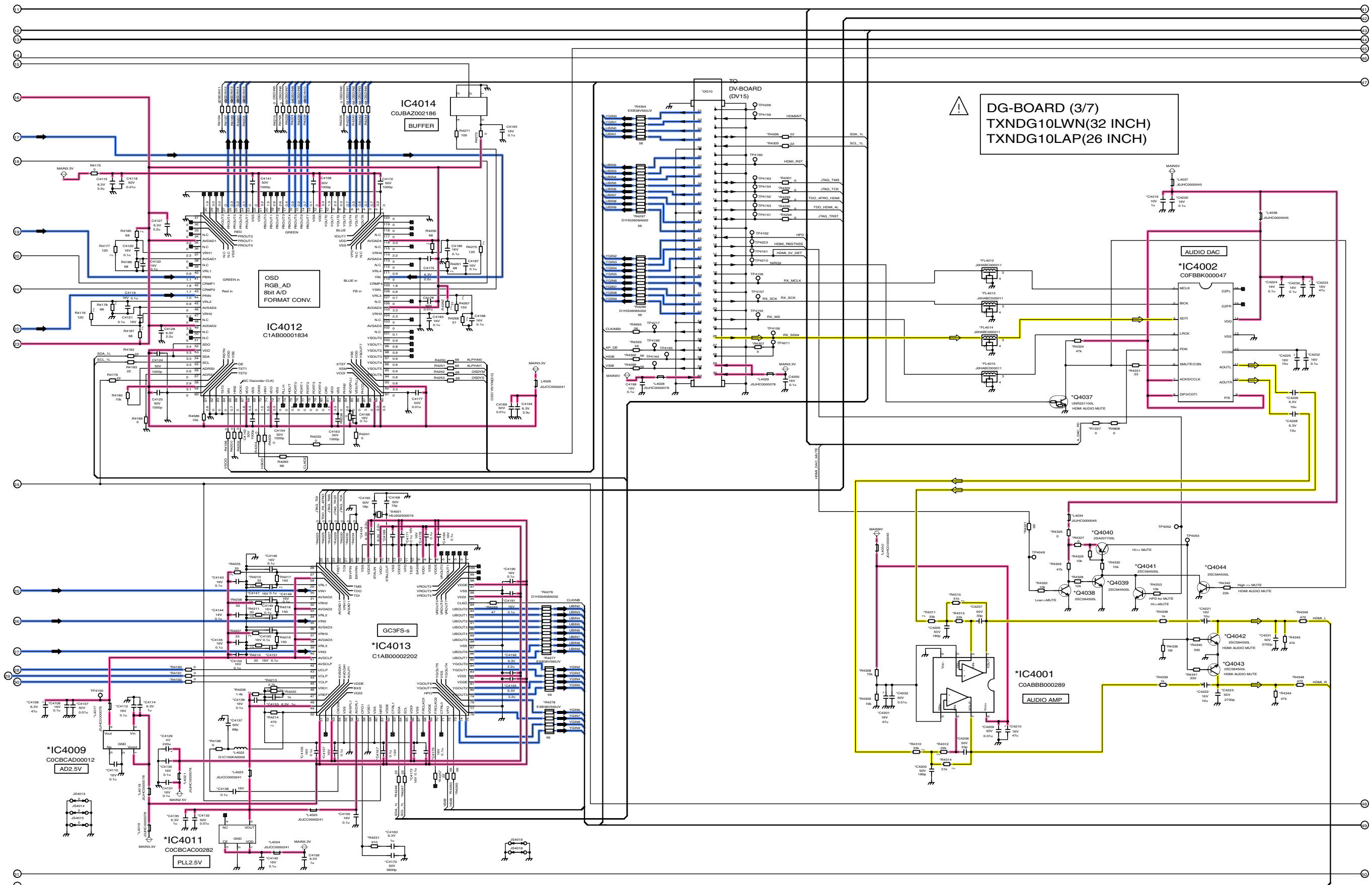
11.8. DG-Board (2 of 7) Schematic Diagram



TX-26/32LX500A/M/X DG-Board (2 of 7) Schematic Diagram

TX-26/32LX500A/M/X DG-Board (2 of 7) Schematic Diagram

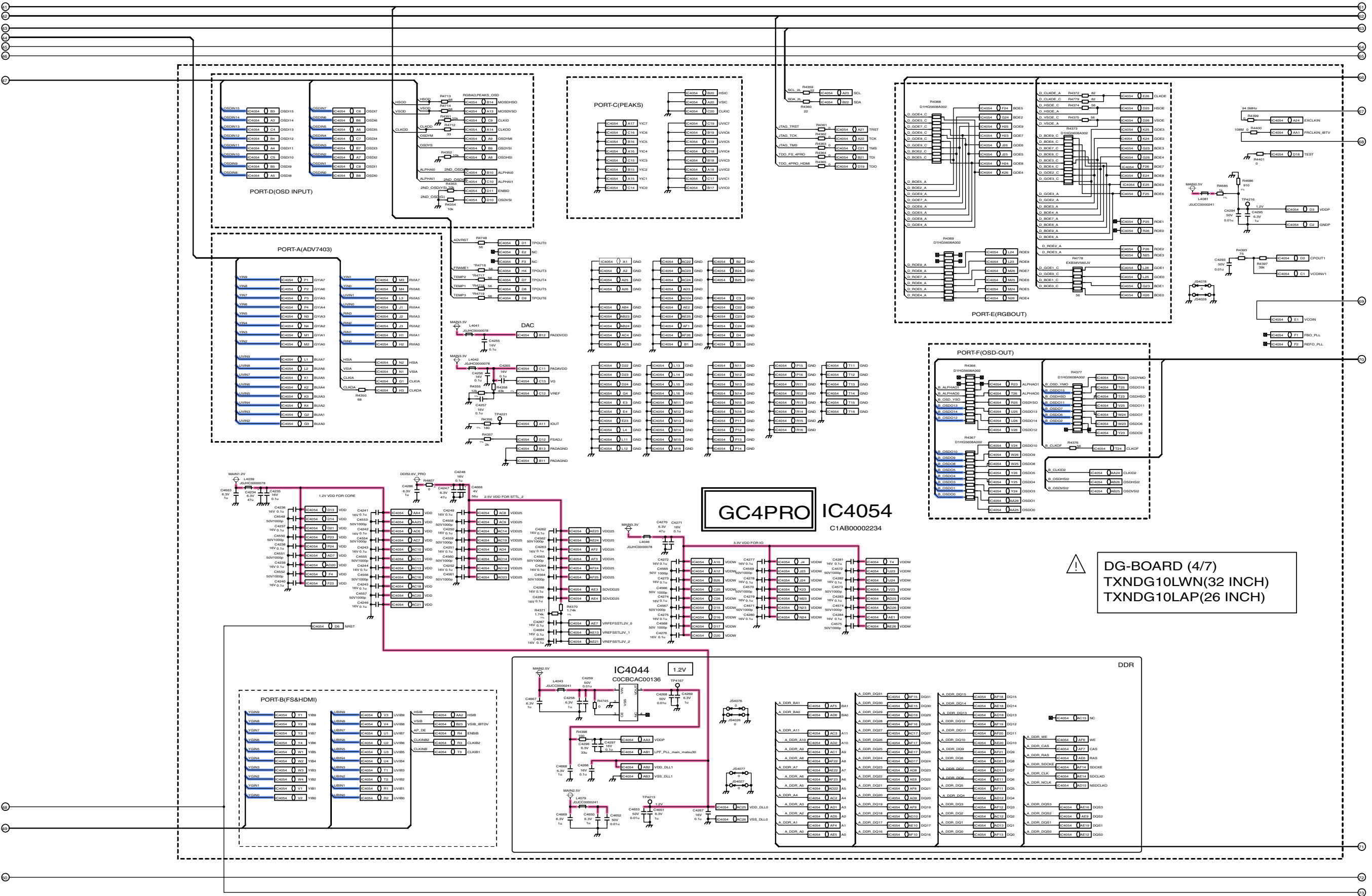
11.9. DG-Board (3 of 7) Schematic Diagram



TX-26/32LX500A/M/X DG-Board (3 of 7) Schematic Diagram

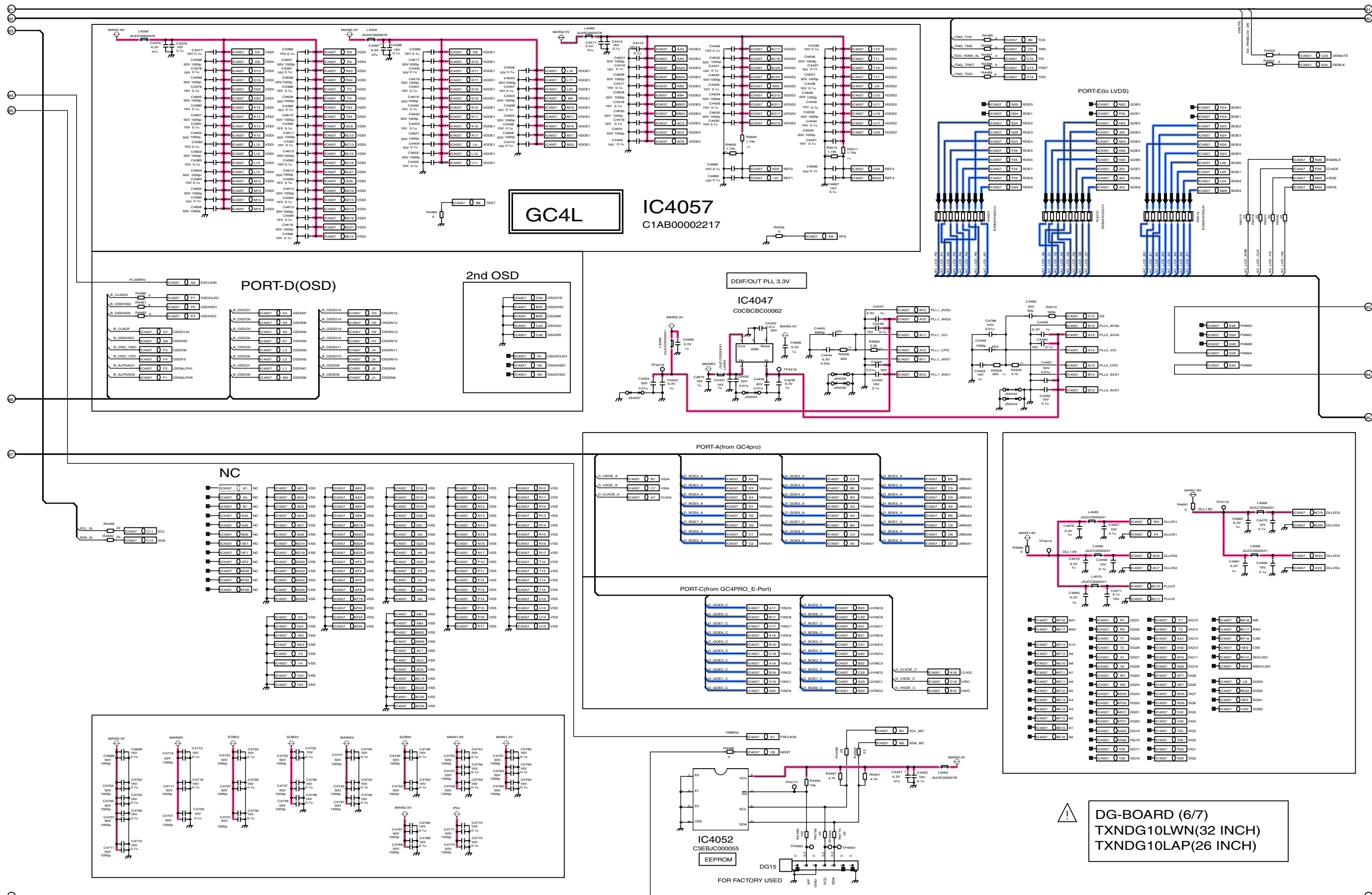
TX-26/32LX500A/M/X DG-Board (3 of 7) Schematic Diagram

11.10. DG-Board (4 of 7) Schematic Diagram

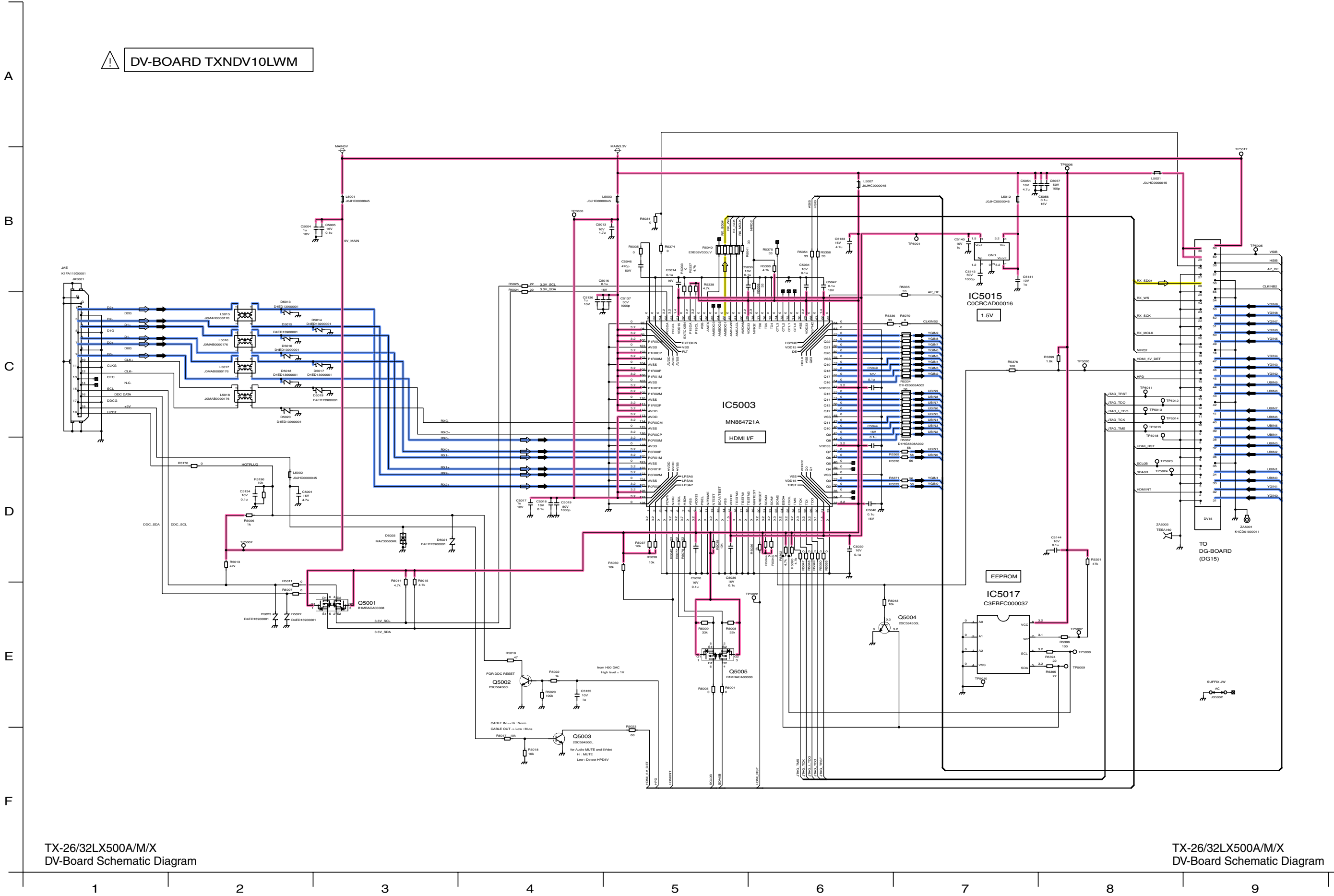


⚠ DG-BOARD (4/7)
TXNDG10LWN(32 INCH)
TXNDG10LAP(26 INCH)

11.12. DG-Board (6 of 7) Schematic Diagram



11.14. DV-Board Schematic Diagram



11.15. GS-Board Schematic Diagram

A

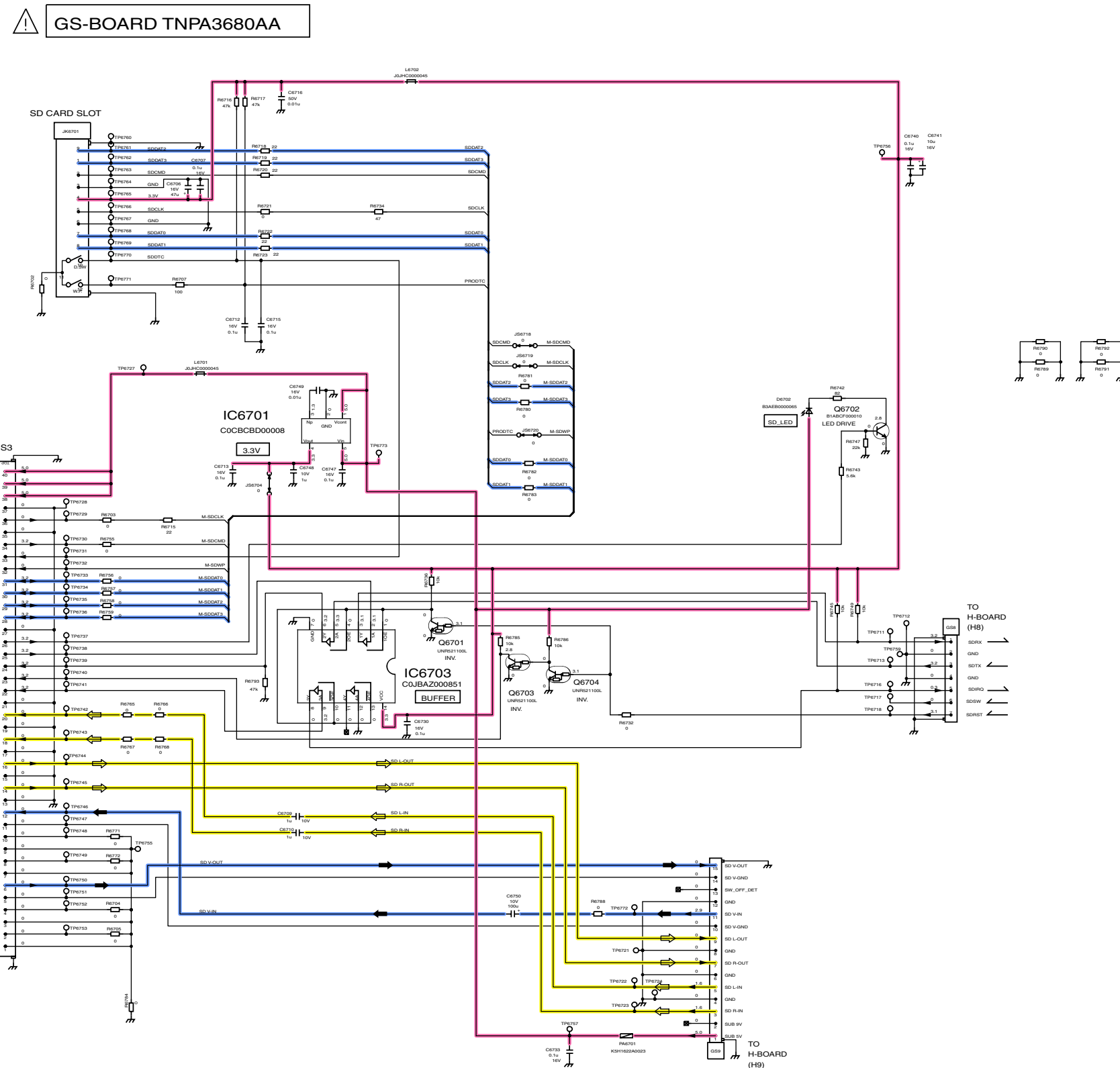
B

C

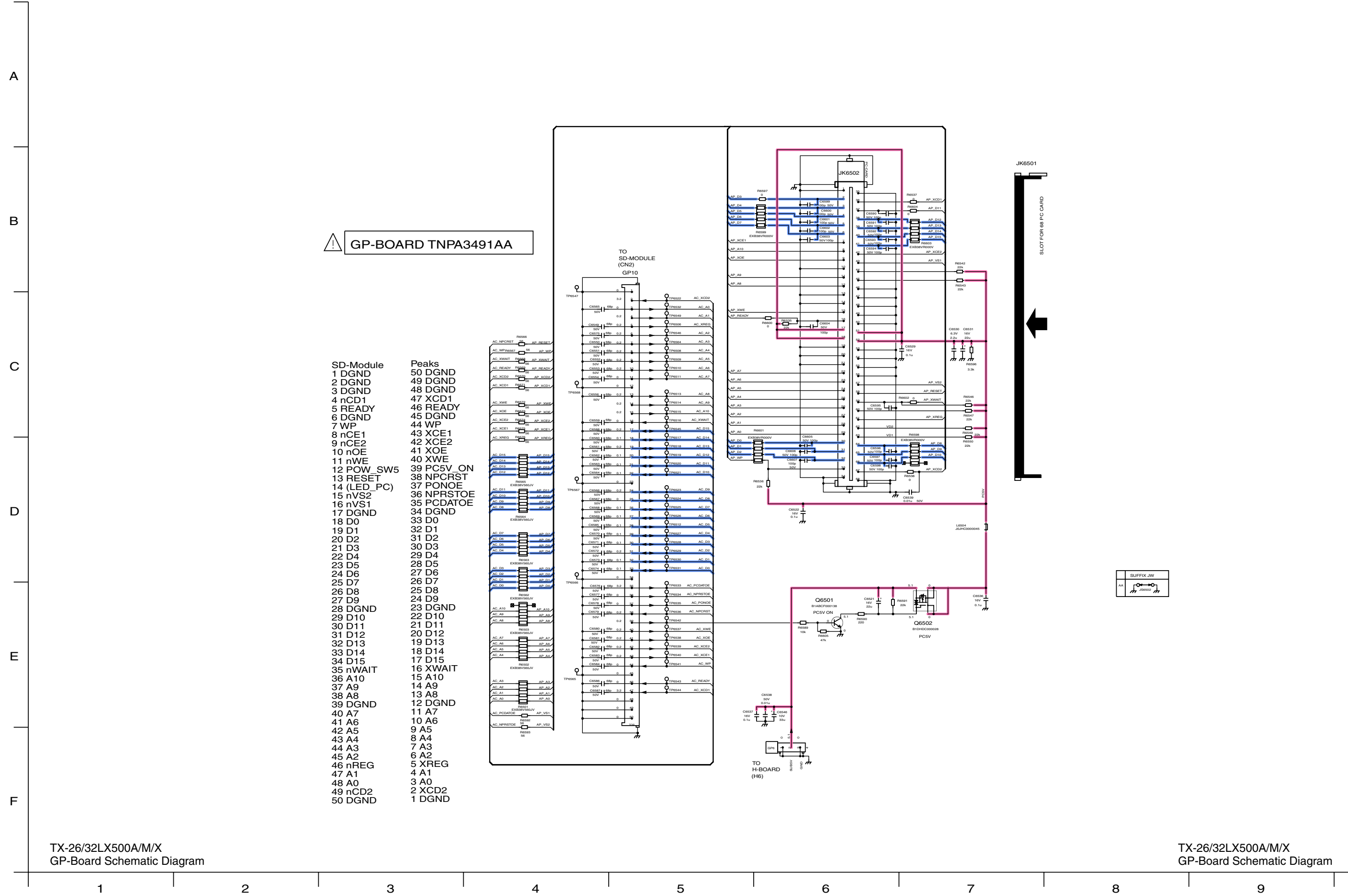
D

E

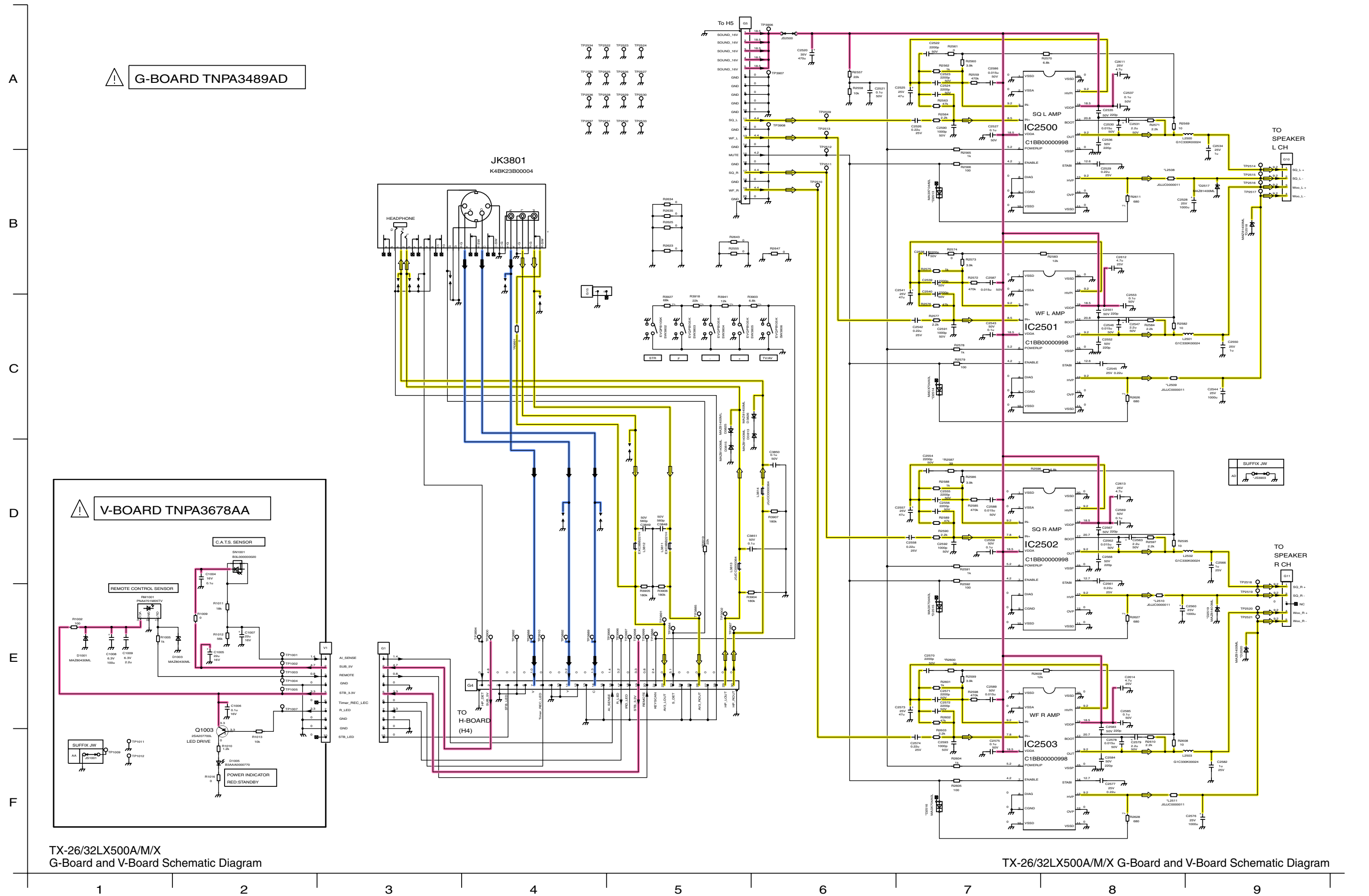
F

TX-26/32LX500A/M/X
GS-Board Schematic DiagramTX-26/32LX500A/M/X
GS-Board Schematic Diagram

11.16. GP-Board Schematic Diagram

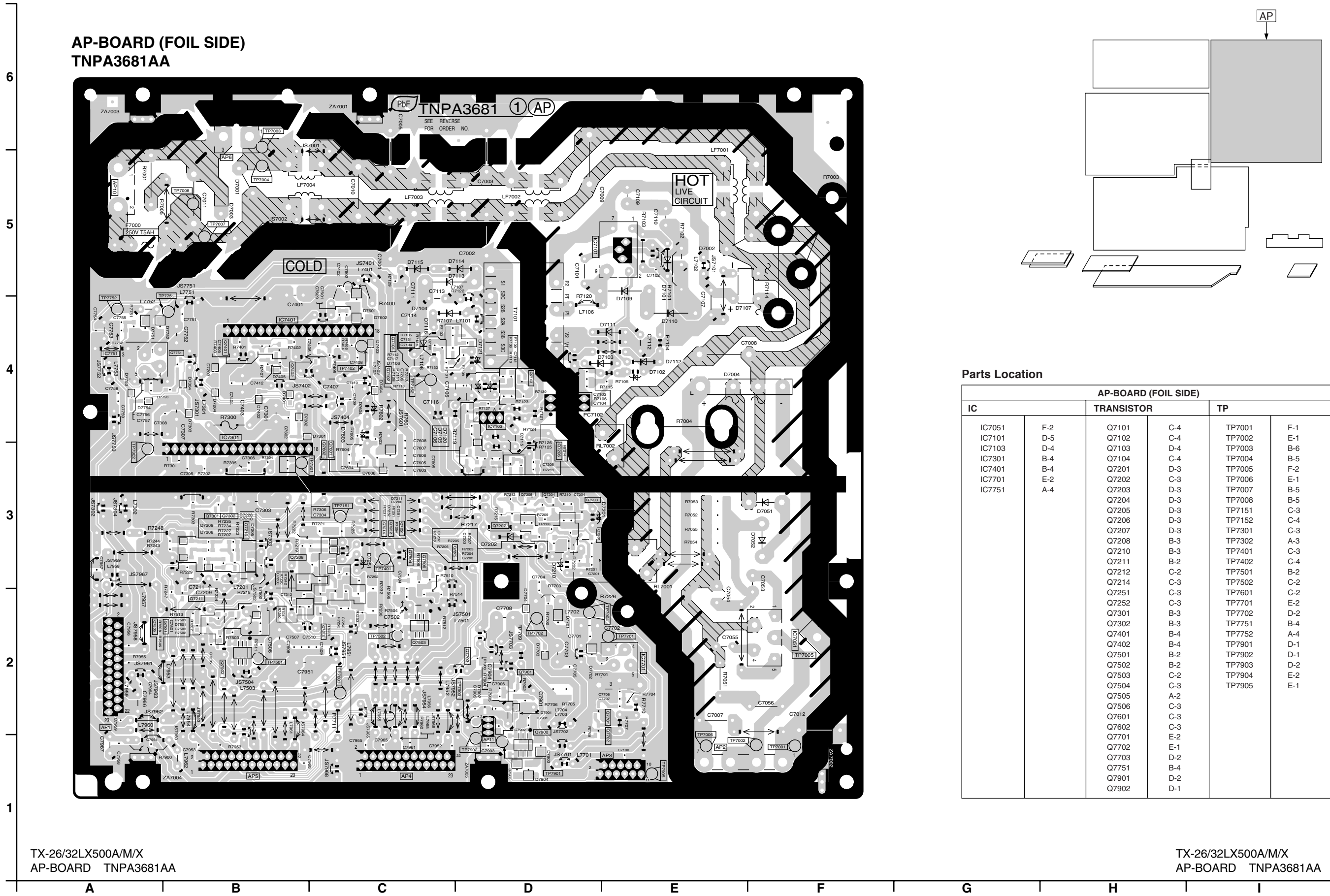


11.17. G-Board and V-Board Schematic Diagram



12 Printed Circuit Board

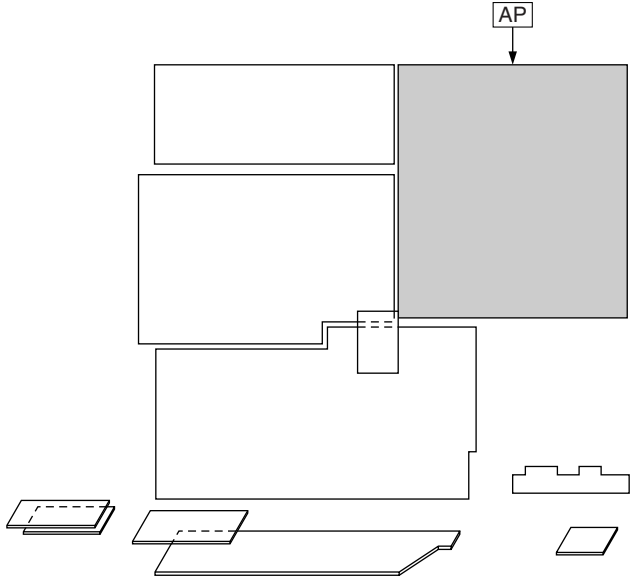
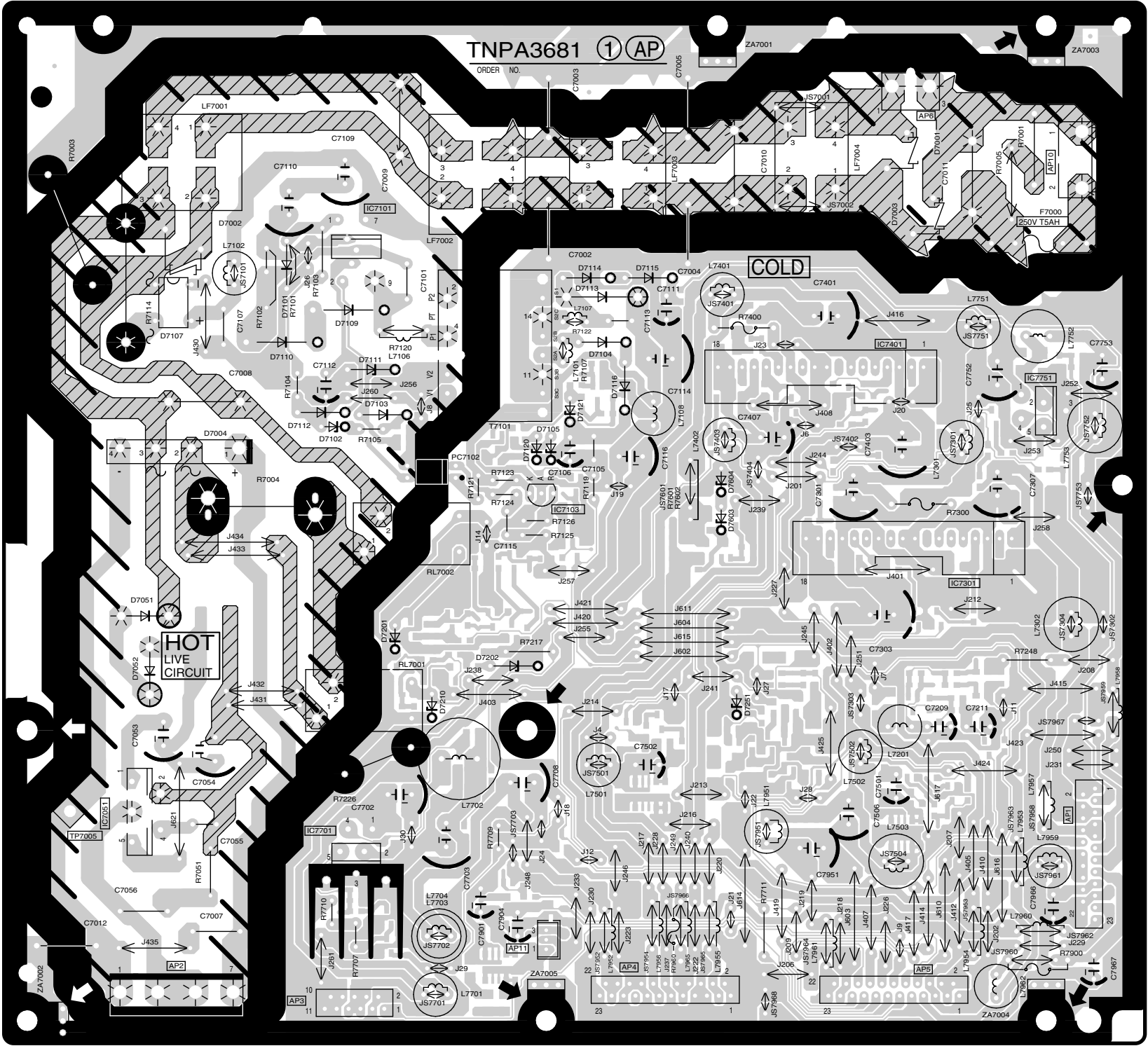
12.1. AP-Board



TX-26/32LX500A/M/X
AP-BOARD TNPA3681AA

TX-26/32LX500A/M/X
AP-BOARD TNPA3681AA

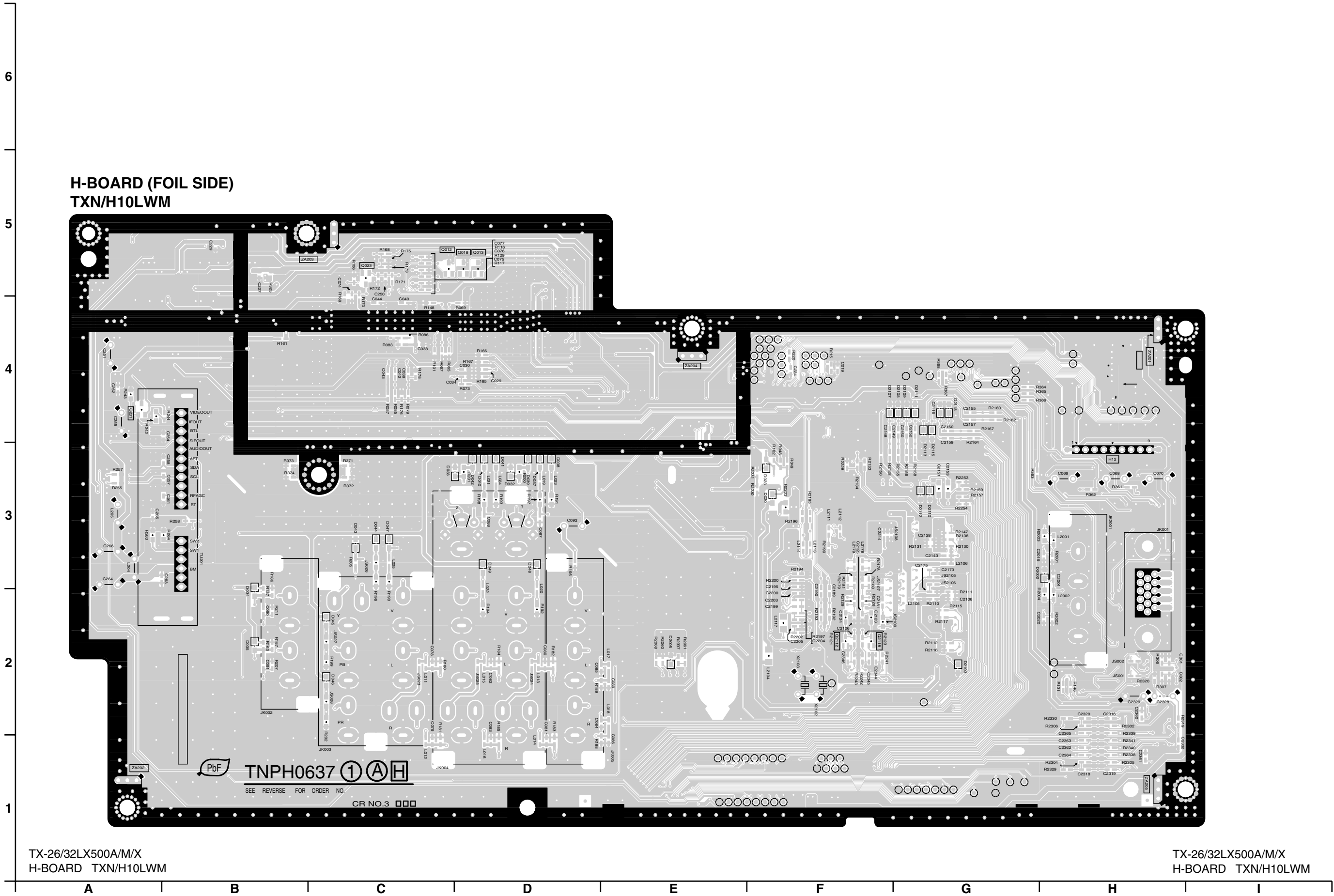
AP-BOARD (COMPONENT SIDE)
TNPA3681AA

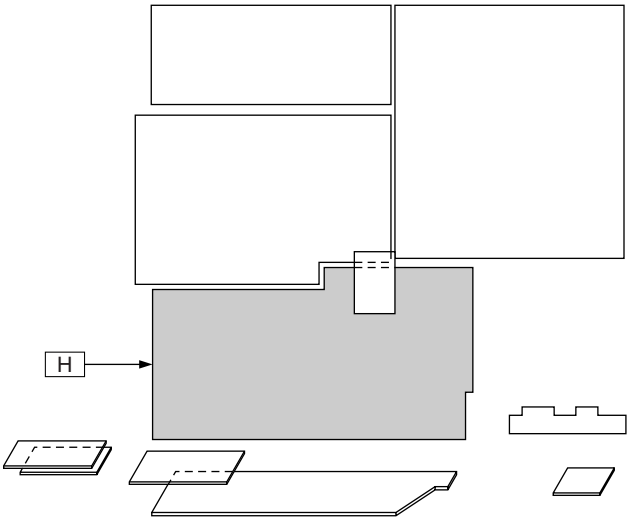


Parts Location

AP-BOARD (COMPONENT SIDE)			
IC		TP	
IC7051	A-2	TP7005	A-2
IC7101	C-5		
IC7103	D-4		
IC7301	E-3		
IC7401	E-4		
IC7701	B-2		
IC7751	F-4		

12.2. H-Board





Parts Location

H-BOARD (FOIL SIDE)	
TRANSISTOR	
Q2112	F-2
Q2118	F-2
Q3012	C-5
Q3013	D-5
Q3018	D-5
Q3023	C-5
Q3201	A-4

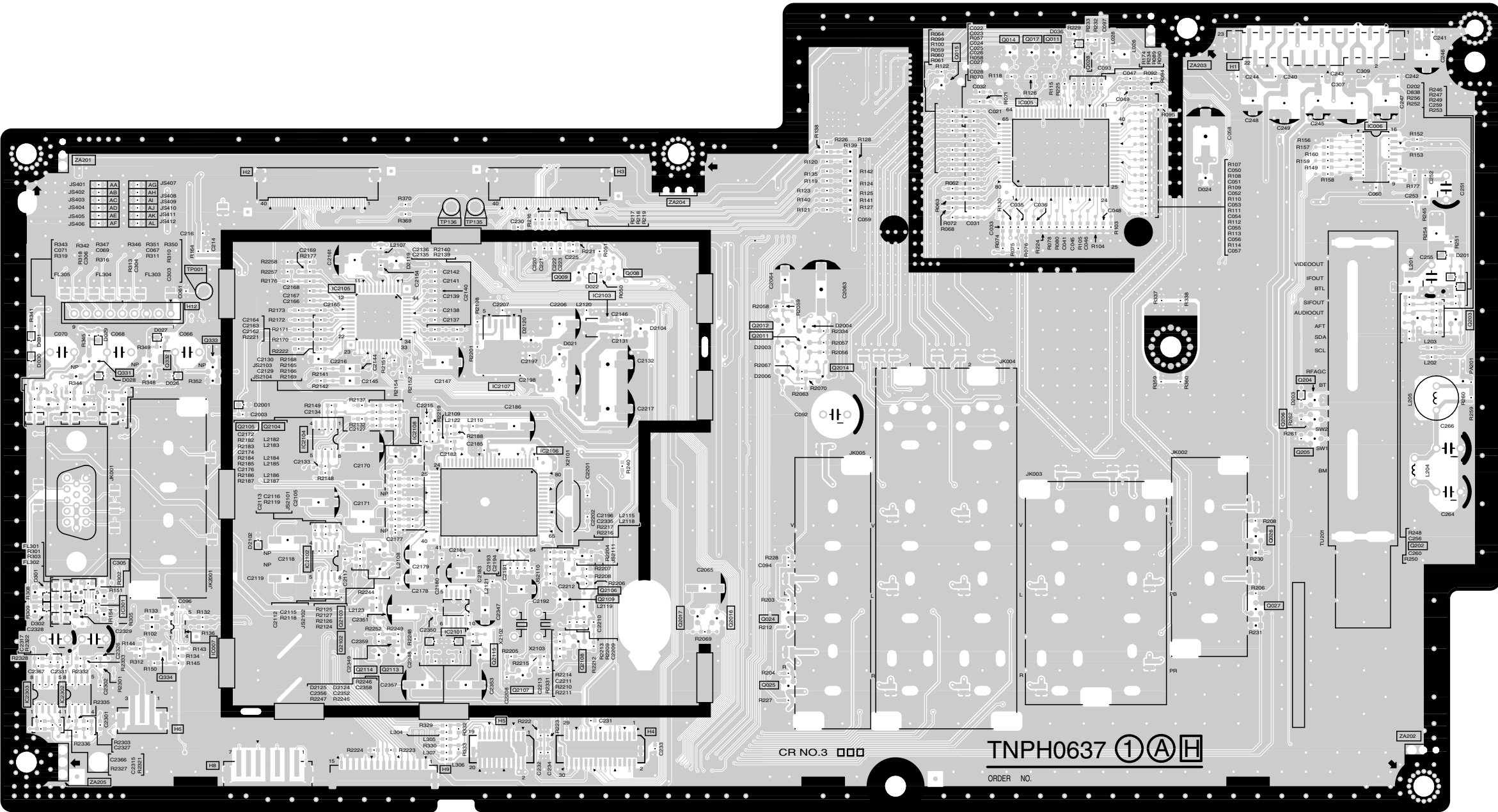
TX-26/32LX500A/M/X
H-BOARD PARTS LOCATION

Parts Location

H-BOARD (COMPONENT SIDE)					
IC		TRANSISTOR		TP	
IC2101	C-2	Q2011	E-3	TP001	B-4
IC2102	B-2	Q2012	E-3	TP135	C-4
IC2103	D-4	Q2014	E-3	TP136	C-4
IC2104	B-3	Q2016	E-2		
IC2105	C-4	Q2017	D-2		
IC2106	D-3	Q2102	C-2		
IC2107	C-3	Q2103	C-2		
IC2108	C-3	Q2104	B-3		
IC2302	A-1	Q2105	B-3		
IC2303	A-1	Q2106	D-2		
IC3005	F-5	Q2107	D-2		
IC3006	H-4	Q2108	D-2		
IC3007	B-2	Q2109	D-2		
IC3301	A-2	Q2113	C-2		
		Q2114	C-2		
		Q2115	C-2		
		Q3008	D-4		
		Q3009	D-4		
		Q3011	F-5		
		Q3014	F-5		
		Q3015	F-5		
		Q3017	F-5		
		Q3024	E-2		
		Q3025	E-2		
		Q3026	G-2		
		Q3027	G-2		
		Q3028	G-5		
		Q3202	H-2		
		Q3203	H-3		
		Q3204	H-3		
		Q3205	H-3		
		Q3206	H-3		
		Q3331	A-3		
		Q3332	B-3		
		Q3333	B-3		
		Q3334	B-2		

TX-26/32LX500A/M/X
H-BOARD PARTS LOCATION

H-BOARD (COMPONENT SIDE)
TXN/H10LWM

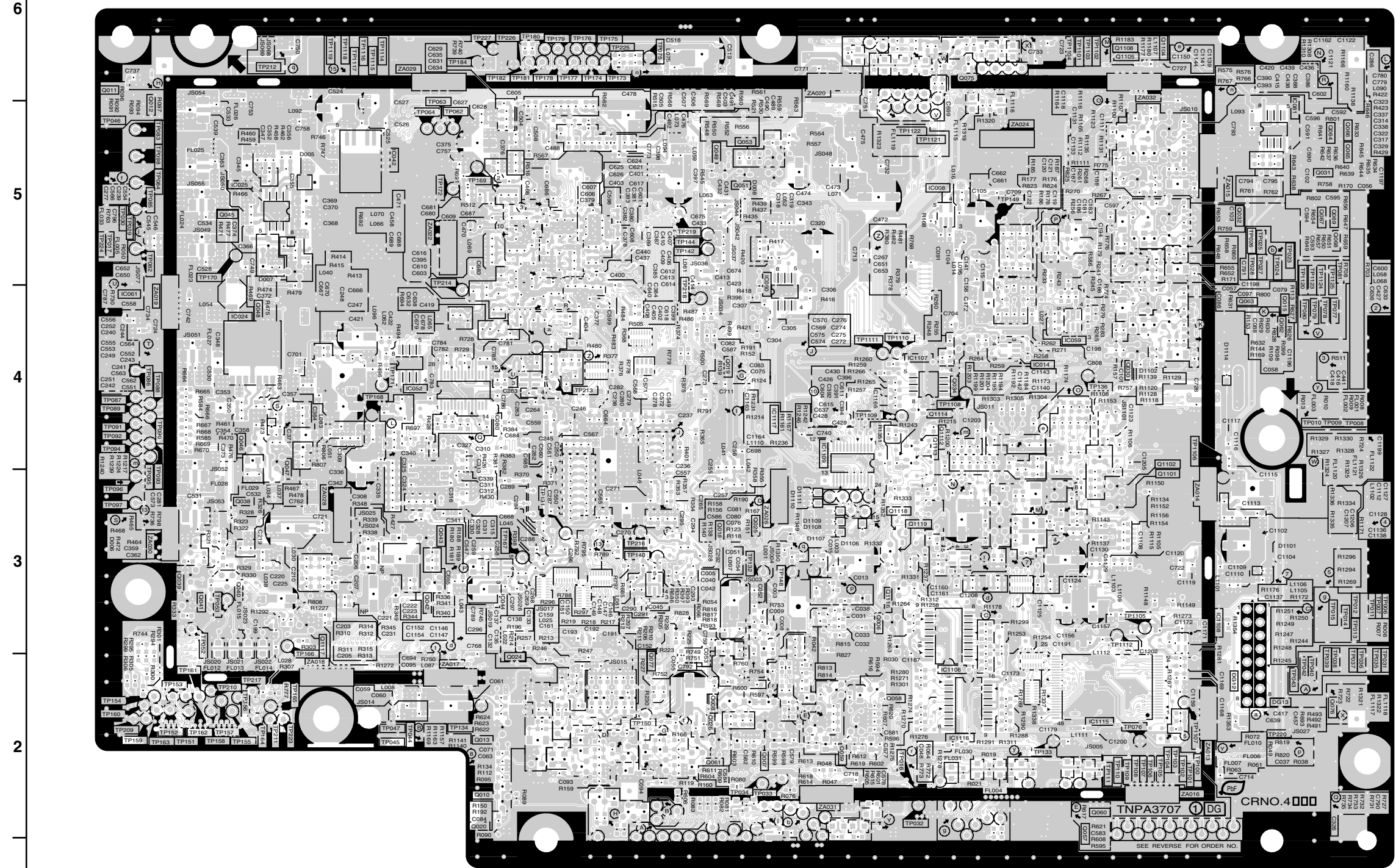


TX-26/32LX500A/M/X
H-BOARD TXN/H10LWM

TX-26/32LX500A/M/X
H-BOARD TXN/H10LWM

12.3. DG-BOARD

DG-BOARD (FOIL SIDE)
TXNDG10LAP (TX-26LX500A/M/X)
TXNDG10LWN (TX-32LX500A/M/X)



TX-26LX500A/M/X
TX-32LX500A/M/X

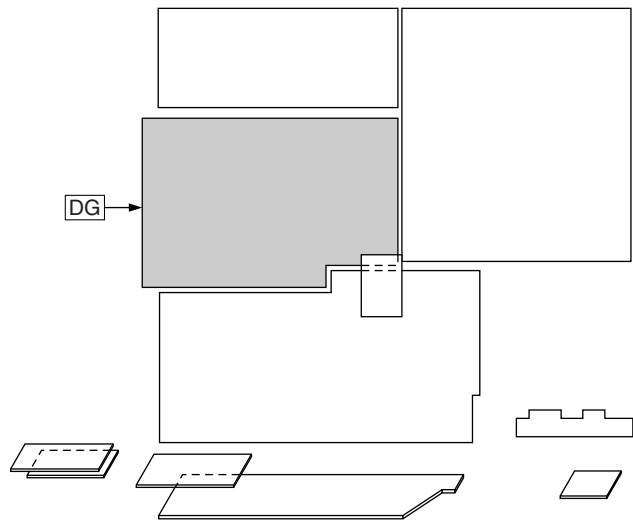
DG-BOARD
DG-BOARD

TXNDG10LAP
TXNDG10LWN

TX-26LX500A/M/X
TX-32LX500A/M/X

DG-BOARD
DG-BOARD

TXNDG10LAP
TXNDG10LWN



Parts Location

DG-BOARD (FOIL SIDE)															
IC		TRANSISTOR		TRANSISTOR		TP		TP		TP		TP		TP	
IC1106	F-2	Q1101	G-3	Q4042	C-3	TP006	H-3	TP046	A-5	TP103	G-2	TP132	D-3	TP175	D-6
IC1107	E-4	Q1102	G-4	Q4043	C-3	TP007	H-3	TP047	C-2	TP104	G-2	TP133	F-2	TP176	D-6
IC1108	G-3	Q1104	G-6	Q4045	B-5	TP008	H-4	TP052	A-3	TP105	G-2	TP134	C-2	TP177	C-6
IC1109	E-4	Q1105	F-6	Q4046	B-4	TP009	H-4	TP053	B-3	TP106	G-2	TP136	F-4	TP178	C-6
IC1115	F-2	Q1108	F-6	Q4047	B-4	TP010	G-4	TP062	C-5	TP107	G-2	TP140	D-3	TP179	C-6
IC1116	F-2	Q1112	E-4	Q4048	B-4	TP011	H-3	TP063	C-5	TP108	G-2	TP142	D-5	TP180	C-6
IC1117	E-4	Q1113	E-4	Q4049	D-5	TP012	H-3	TP064	C-5	TP109	F-2	TP144	D-5	TP181	C-6
IC4008	E-5	Q1114	E-4	Q4051	D-5	TP013	H-3	TP075	D-6	TP110	F-2	TP148	E-3	TP182	C-6
IC4014	F-4	Q1116	E-3	Q4053	D-5	TP014	H-3	TP076	G-2	TP1101	F-6	TP149	F-5	TP184	C-6
IC4024	B-4	Q1117	B-3	Q4057	F-2	TP015	H-3	TP077	H-4	TP1102	F-6	TP150	D-2	TP209	A-2
IC4025	B-5	Q1118	E-3	Q4058	E-2	TP016	E-2	TP078	H-4	TP1103	F-6	TP151	A-2	TP210	B-2
IC4042	B-5	Q1119	E-3	Q4059	E-2	TP017	A-5	TP079	H-4	TP1104	F-6	TP152	A-2	TP211	B-2
IC4044	C-3	Q4006	E-3	Q4060	F-2	TP023	G-5	TP080	G-4	TP1105	G-3	TP153	A-2	TP212	B-6
IC4045	D-3	Q4007	D-2	Q4061	D-2	TP024	G-5	TP081	H-5	TP1106	G-4	TP154	A-2	TP213	D-4
IC4050	E-4	Q4008	D-2	Q4062	G-4	TP025	G-5	TP082	A-5	TP1107	G-2	TP155	B-2	TP214	C-5
IC4052	C-4	Q4010	C-2	Q4063	G-4	TP026	G-5	TP083	A-5	TP1108	F-4	TP156	B-2	TP216	D-3
IC4059	F-4	Q4011	A-6	Q4064	H-5	TP027	G-5	TP084	A-5	TP1109	E-4	TP157	B-2	TP217	B-2
IC4061	A-4	Q4012	A-5	Q4065	H-5	TP028	G-5	TP085	A-5	TP111	F-2	TP158	B-2	TP218	D-4
IC4080	C-4	Q4013	C-2	Q4066	H-5	TP029	A-5	TP086	A-4	TP1110	E-4	TP159	A-2	TP219	D-5
IC4081	G-5	Q4015	G-4	Q4067	H-5	TP030	A-5	TP087	A-4	TP1111	E-4	TP160	A-2	TP220	G-2
		Q4018	D-3	Q4068	H-5	TP031	H-2	TP088	A-4	TP1112	F-3	TP161	A-2	TP223	B-2
		Q4019	D-4	Q4069	H-5	TP032	E-2	TP089	A-4	TP1114	B-6	TP162	A-2	TP224	A-5
		Q4020	C-2	Q4075	F-6	TP033	D-2	TP090	A-4	TP1115	B-6	TP163	A-2	TP225	D-6
		Q4024	C-2	Q4076	H-2	TP034	D-2	TP091	A-4	TP1116	B-6	TP164	B-2	TP226	C-6
		Q4025	D-3	Q4077	D-2	TP035	H-2	TP092	A-4	TP1117	B-6	TP165	B-2	TP227	C-6
		Q4026	D-2			TP036	H-2	TP093	A-4	TP1118	B-6	TP166	B-3		
		Q4030	F-4			TP037	H-2	TP094	A-4	TP1119	B-6	TP167	C-3		
		Q4031	H-5			TP038	H-2	TP095	A-4	TP1120	G-5	TP168	B-4		
		Q4032	G-5			TP039	H-2	TP096	A-3	TP1121	E-5	TP169	C-5		
		Q4034	F-4			TP040	G-2	TP097	A-3	TP1122	E-5	TP170	B-5		
		Q4038	B-3			TP042	G-2	TP098	A-5	TP1123	G-5	TP171	B-4		
		Q4039	A-3			TP043	G-2	TP100	G-2	TP1124	H-5	TP172	C-5		
		Q4040	B-3			TP044	C-2	TP101	G-2	TP1125	H-5	TP173	D-6		
		Q4041	A-3			TP045	C-2	TP102	G-2	TP131	C-3	TP174	D-6		

TX-26/32LX500A/M/X
DG-BOARD PARTS LOCATION

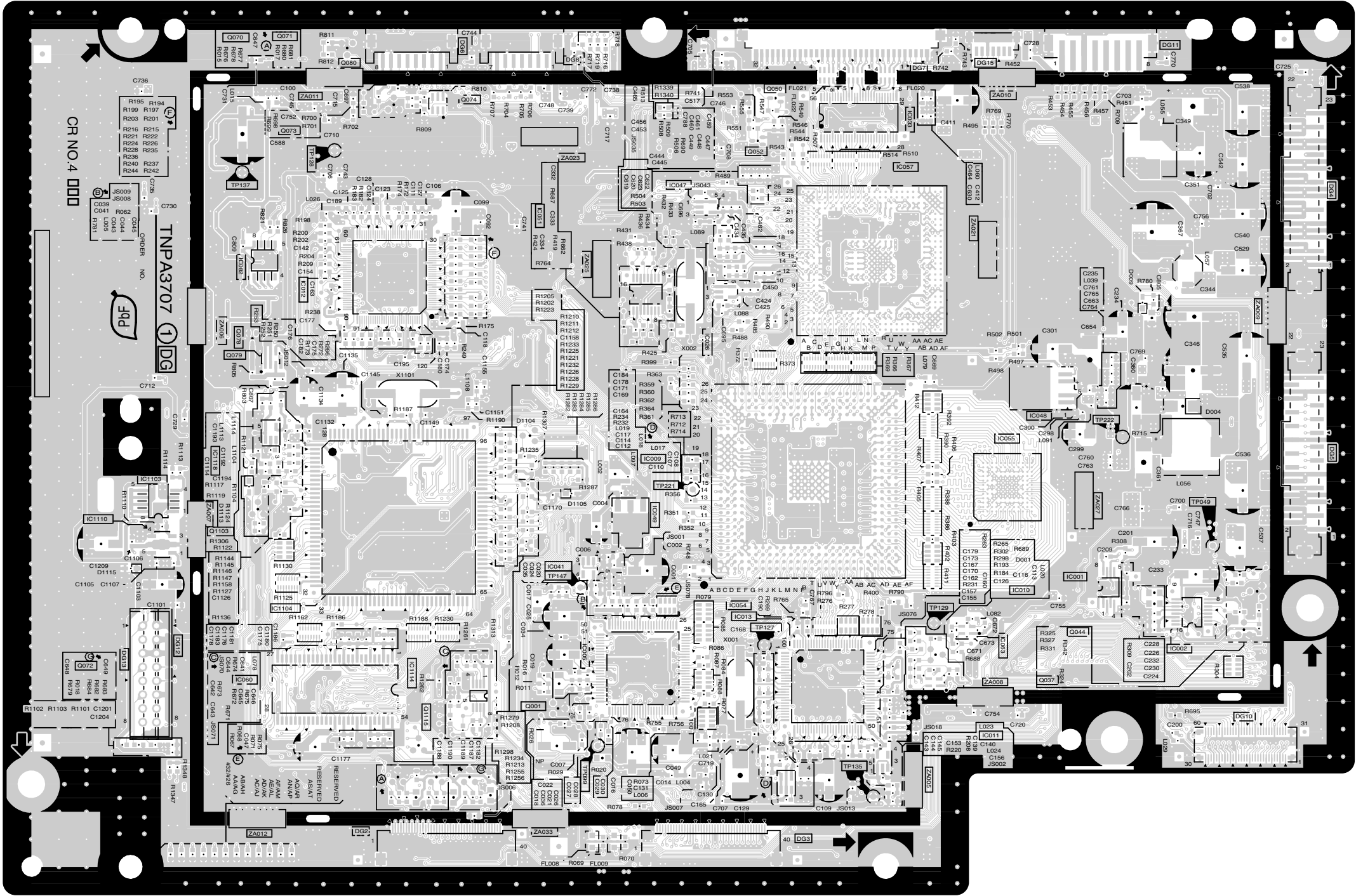
Parts Location

DG-BOARD (COMPONENT SIDE)			
IC		TRANSISTOR	
IC1103	B-3	Q1103	B-3
IC1104	B-3	Q1115	C-2
IC1110	A-3	Q4001	D-2
IC1114	C-2	Q4037	F-2
IC1118	B-4	Q4044	F-3
IC4001	F-3	Q4050	E-6
IC4002	G-3	Q4052	E-5
IC4005	D-3	Q4070	B-6
IC4009	D-4	Q4071	B-6
IC4010	F-3	Q4072	A-3
IC4011	F-2	Q4073	B-5
IC4012	B-5	Q4074	C-5
IC4013	E-3	Q4078	B-4
IC4026	E-4	Q4079	B-4
IC4033	F-5	Q4080	C-6
IC4041	D-3	TP	
IC4047	D-5		
IC4048	F-4	TP049	G-3
IC4049	D-3	TP099	D-2
IC4051	D-5	TP127	E-3
IC4054	E-3	TP128	C-5
IC4055	F-4	TP129	F-3
IC4057	F-5	TP135	E-2
IC4060	B-2	TP137	B-5
IC4063	F-3	TP147	D-3
IC4082	B-5	TP221	D-3
		TP222	G-4

TX-26/32LX500A/M/X
DG-BOARD PARTS LOCATION

DG-BRD (COMPONENT SIDE)
TXNDG10LAP (TX-26LX500A/M/X)
TXNDG10LWN (TX-32LX500A/M/X)

6
5
4
3
2
1



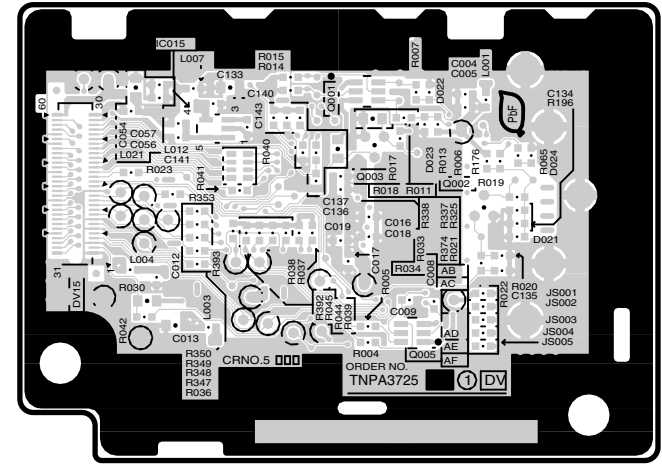
TX-26LX500A/M/X DG-BRD TXNDG10LAP
TX-32LX500A/M/X DG-BRD TXNDG10LWN

TX-26LX500A/M/X DG-BRD TXNDG10LAP
TX-32LX500A/M/X DG-BRD TXNDG10LWN

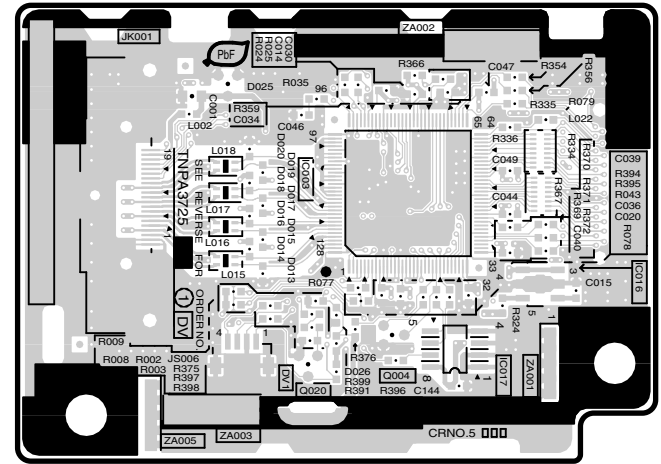
A B C D E F G H I

12.4. DV and GP-Board

DV-BOARD (FOIL SIDE)
TXNDV10LWM

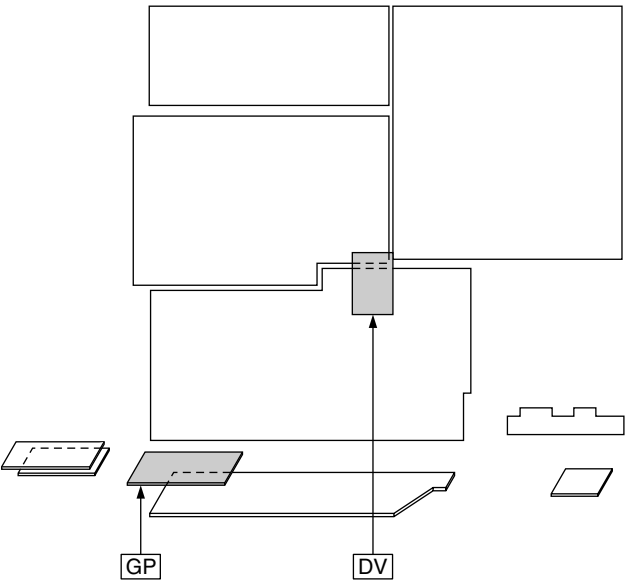


DV-BOARD (COMPONENT SIDE)
TXNDV10LWM

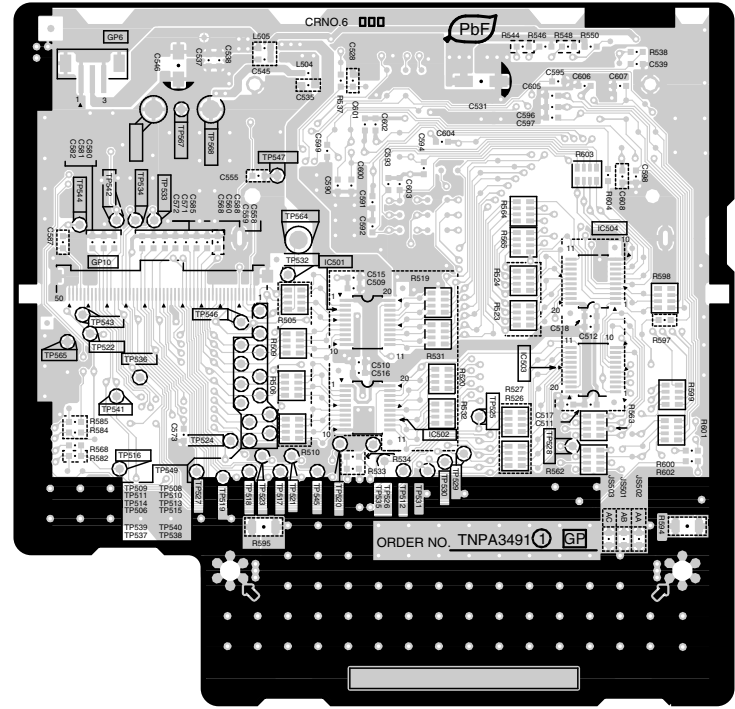


Parts Location

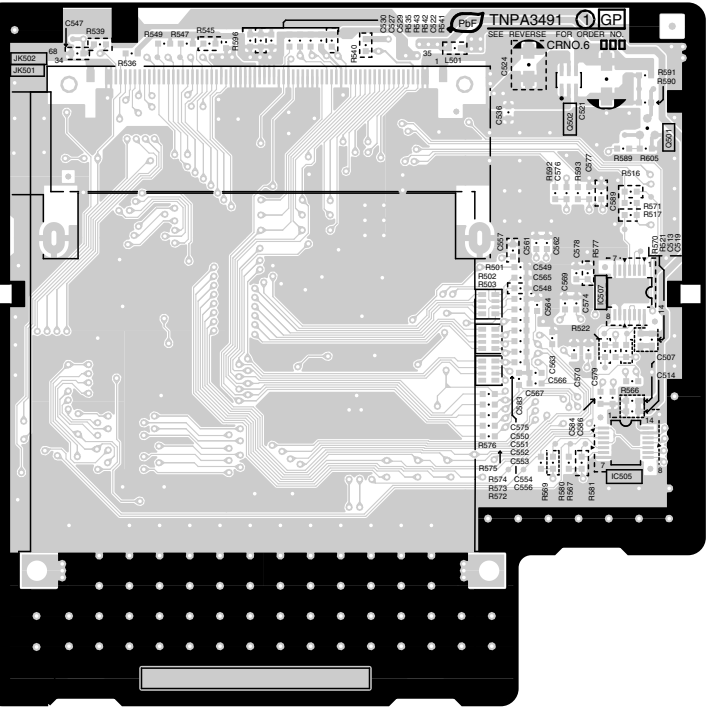
DV-BOARD			
IC			
IC5003	D-6		
IC5015	A-6		
IC5016	E-5		
IC5017	E-5		
TRANSISTOR			
Q5001	B-6		
Q5002	B-5		
Q5003	B-6		
Q5004	E-5		
Q5020	D-5		



GP-BOARD (FOIL SIDE)
TNPA3491AB



GP-BOARD (COMPONENT SIDE)
TNPA3491AB



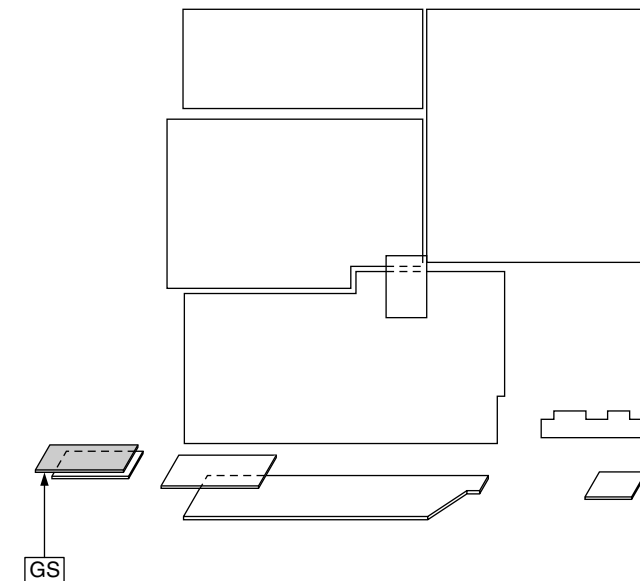
Parts Location

GP-BOARD					
IC		TP		TP	
IC6501	B-3	TP506	A-2	TP530	B-2
IC6502	B-2	TP508	A-2	TP531	B-2
IC6503	C-3	TP509	A-2	TP532	B-3
IC6504	C-3	TP510	A-2	TP533	A-3
IC6505	F-2	TP511	A-2	TP534	A-3
IC6507	F-3	TP512	B-2	TP535	B-2
TRANSISTOR	Q6501 Q6502	TP513	A-2	TP536	A-3
		TP514	A-2	TP537	A-2
		TP515	A-2	TP538	A-2
		TP516	A-2	TP539	A-2
		TP517	B-2	TP540	A-2
		TP518	B-2	TP541	A-2
		TP519	B-2	TP542	A-3
		TP520	B-2	TP543	A-3
		TP521	B-2	TP544	A-3
		TP522	A-3	TP545	B-2
		TP523	B-2	TP546	B-3
		TP524	B-2	TP547	B-3
		TP525	B-2	TP549	A-2
		TP526	B-2	TP564	B-3
		TP527	A-2	TP565	A-3
		TP528	C-2	TP567	A-3
		TP529	B-2	TP568	B-3

TX-26/32LXD500A/M/X
DV-BOARD TXNDV10LWM
GP-BOARD TNPA3491AB

TX-26/32LXD500A/M/X
DV-BOARD TXNDV10LWM
GP-BOARD TNPA3491AB

GS-BOARD			
IC		TRANSISTOR	
IC6701	E-3	Q6701	H-3
IC6703	H-3	Q6702	C-2
IC6704	G-2	Q6703	H-3
IC6705	G-3	Q6704	H-3



SEE REVERSE FOR ORDER NO. TNP3680 1 GS PbF

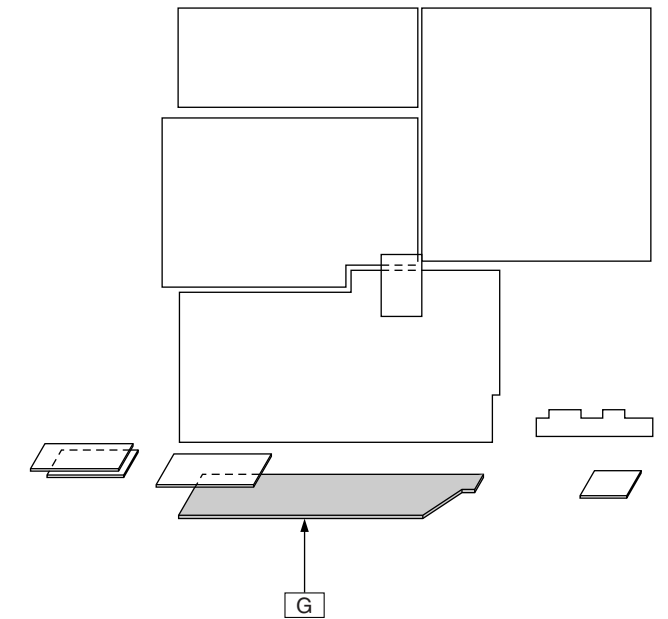
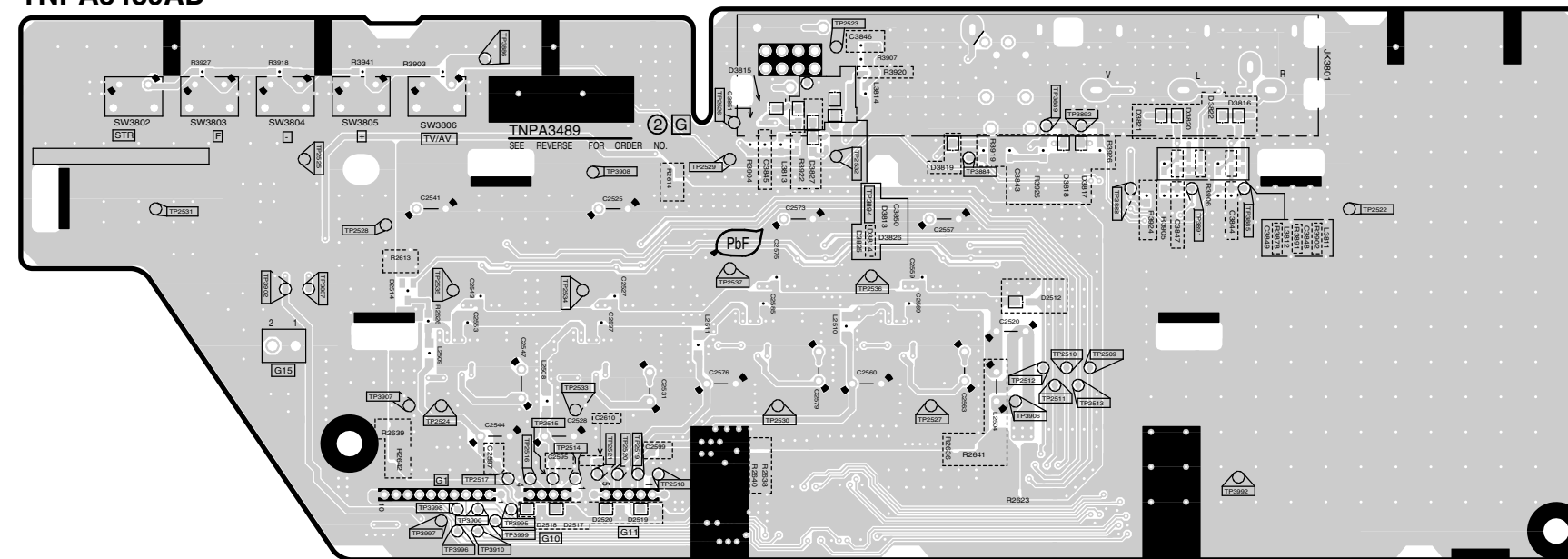
CRNO.6 □□□

Component labels on the PCB include: R793, R784, R771, R798, R715, R757, R703, R756, R758, R704, R772, R758, R704, R776, R775, R774, R746, R754, R777, R738, R743, D702, R742, D701, C737, R747, G702, and D704.

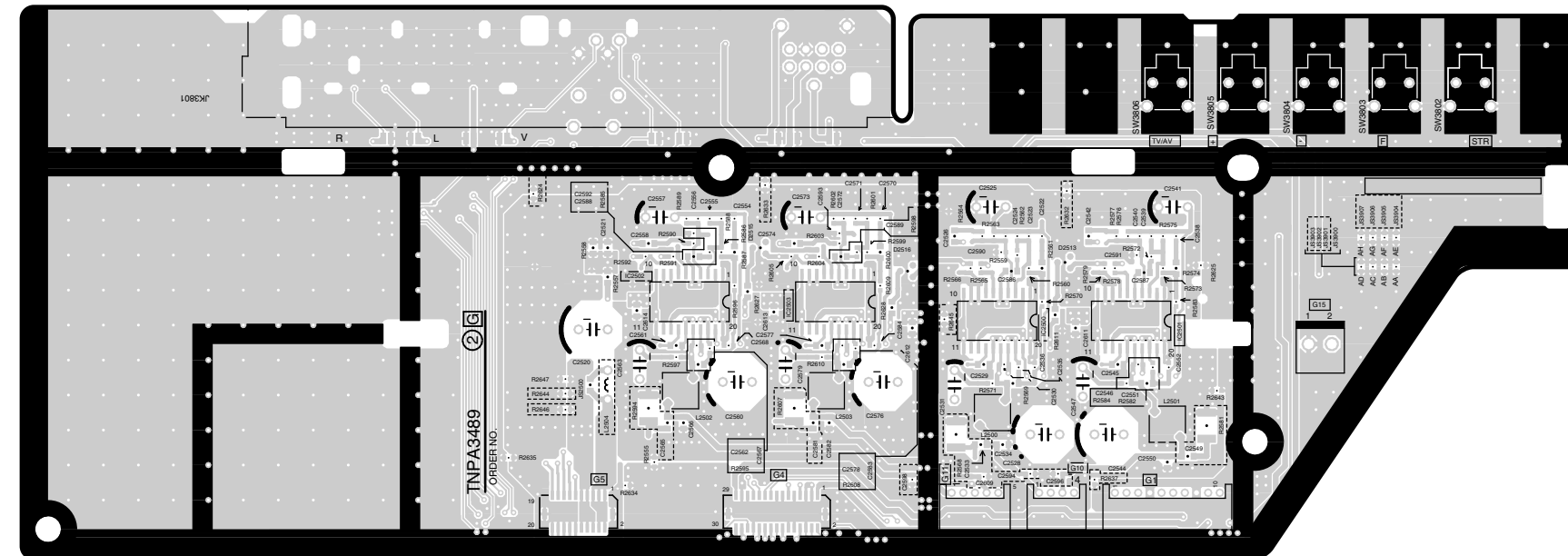
TX-26/32LX500A/M/X
GS-BOARD TNPA3680AA

12.6. G-Board

G-BOARD (FOIL SIDE)
TNPA3489AD



G-BOARD (COMPONENT SIDE)
TNPA3489AD

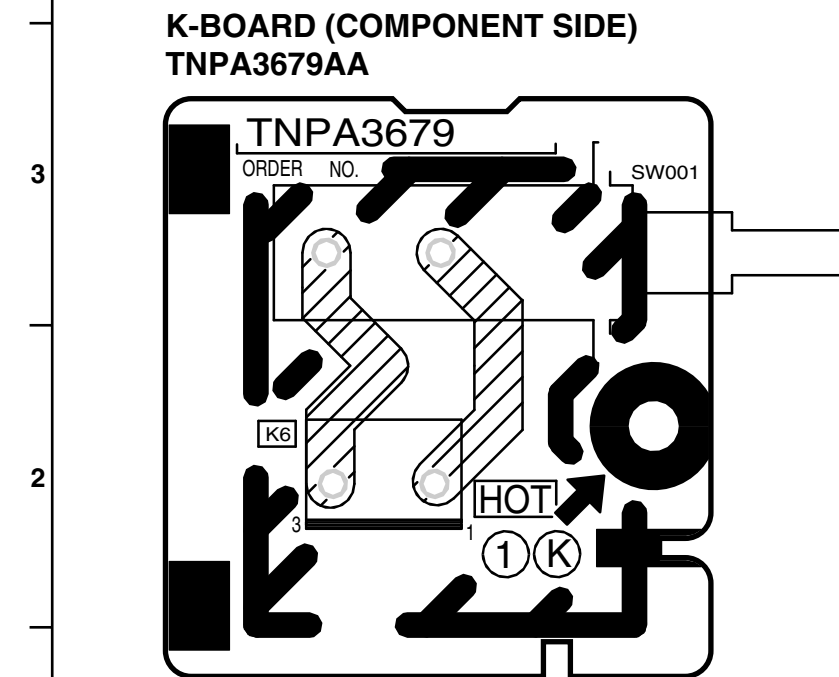


Parts Location

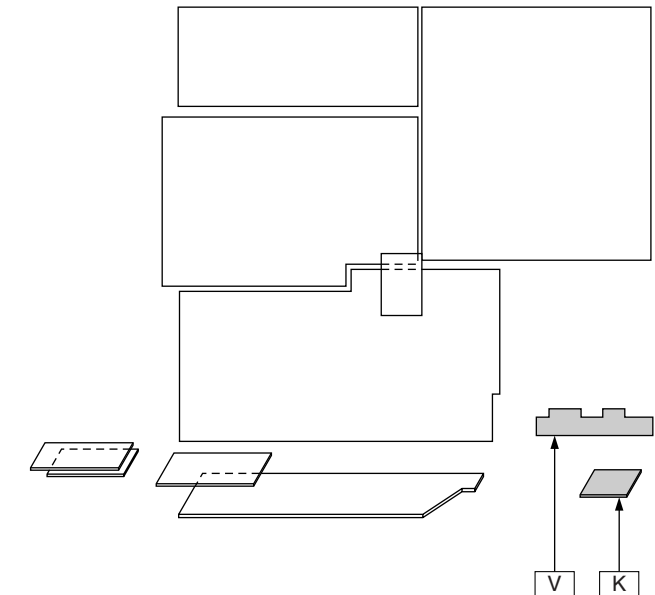
G-BOARD					
IC		TP		TP	
IC2500	E-2	TP2509	E-5	TP2534	C-5
IC2501	E-2	TP2510	E-5	TP2535	B-5
IC2502	C-2	TP2511	E-5	TP2536	D-5
IC2503	D-2	TP2512	E-5	TP2537	C-5
		TP2513	E-5	TP3884	D-6
		TP2514	C-4	TP3885	E-5
		TP2515	C-4	TP3886	C-6
		TP2516	C-4	TP3887	B-5
		TP2517	C-4	TP3888	E-5
		TP2518	C-4	TP3889	E-6
		TP2519	C-4	TP3891	E-5
		TP2520	C-4	TP3892	E-6
		TP2521	C-4	TP3894	D-5
		TP2522	F-5	TP3900	C-4
		TP2523	D-6	TP3902	B-5
		TP2524	B-5	TP3906	E-5
		TP2525	B-6	TP3907	B-5
		TP2526	C-6	TP3908	C-6
		TP2527	D-5	TP3910	C-4
		TP2528	B-5	TP3992	E-4
		TP2529	C-6	TP3995	C-4
		TP2530	D-5	TP3996	B-4
		TP2531	A-5	TP3997	B-4
		TP2532	D-6	TP3998	B-4
		TP2533	C-5	TP3999	C-4

TX-26/32LX500A/M/X
G-BOARD TNPA3489AD

TX-26/32LX500A/M/X
G-BOARD TNPA3489AD



V-BOARD			
TRANSISTOR		TP	
Q1001	F-4	TP1001	G-4
Q1003	D-4	TP1002	E-4
Q1004	H-2	TP1003	G-4
		TP1004	H-3
		TP1005	E-4
		TP1006	E-4
		TP1007	E-4
		TP1009	D-4
		TP1010	H-4
		TP1011	E-4
		TP1012	H-4
		TP1013	E-4

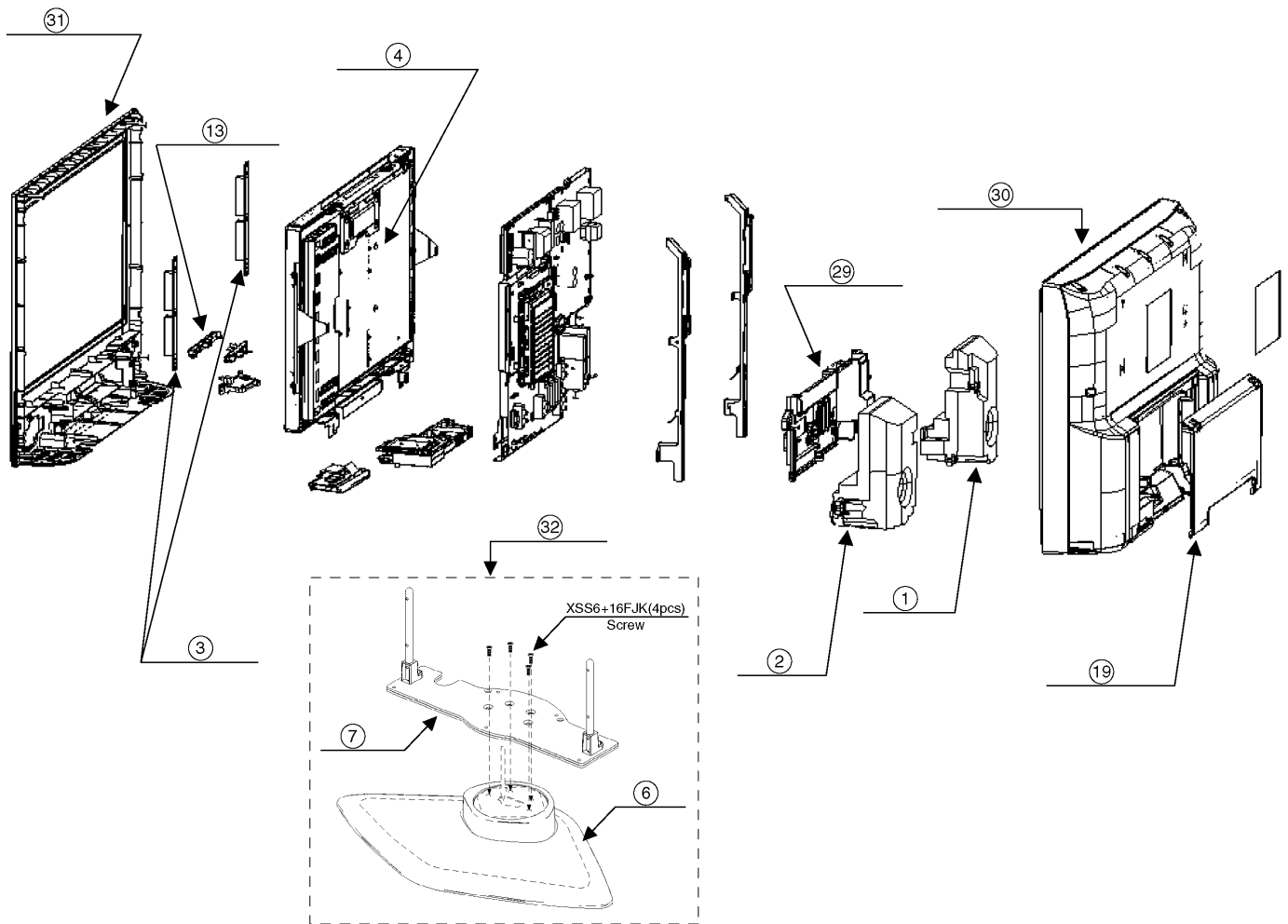


Top view of the PCB assembly. Components labeled include: TNPA3678, ORDER NO., SN1001, C1005, C1007, RM1001, D1002, Q1004, R1014, R1015, R1016, and D1005. The board features two large circular cutouts and various surface components.

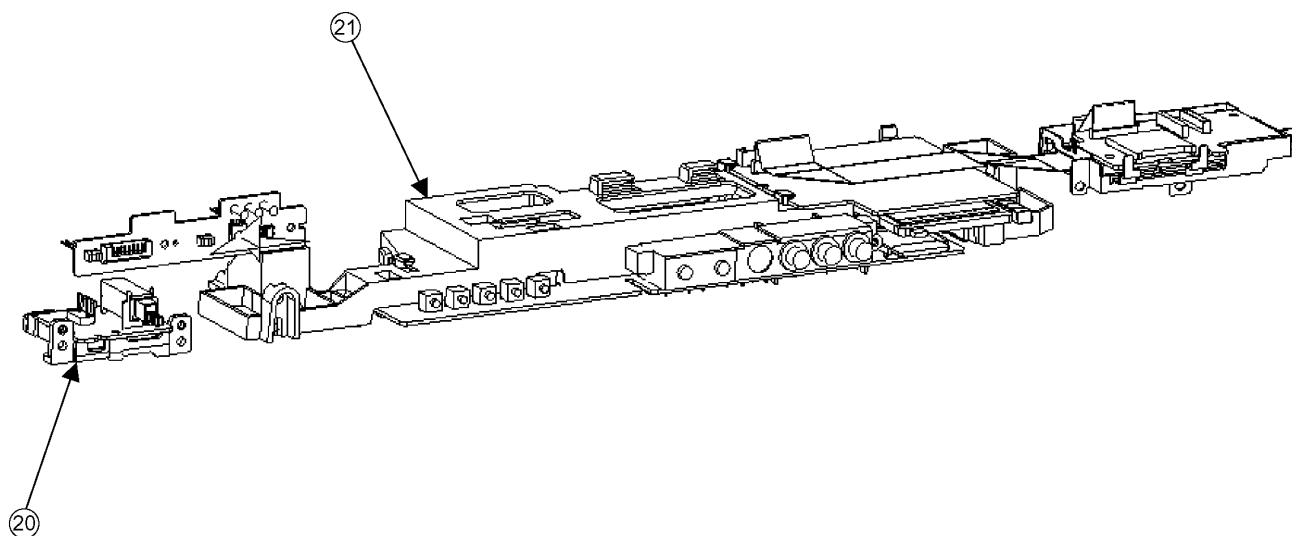
TX-26/32LX500A/M/X	K-BOARD	TNPA3679AA
TX-26/32LX500A/M/X	V-BOARD	TNPA3678AA

13 Exploded View and Replacement Parts List.

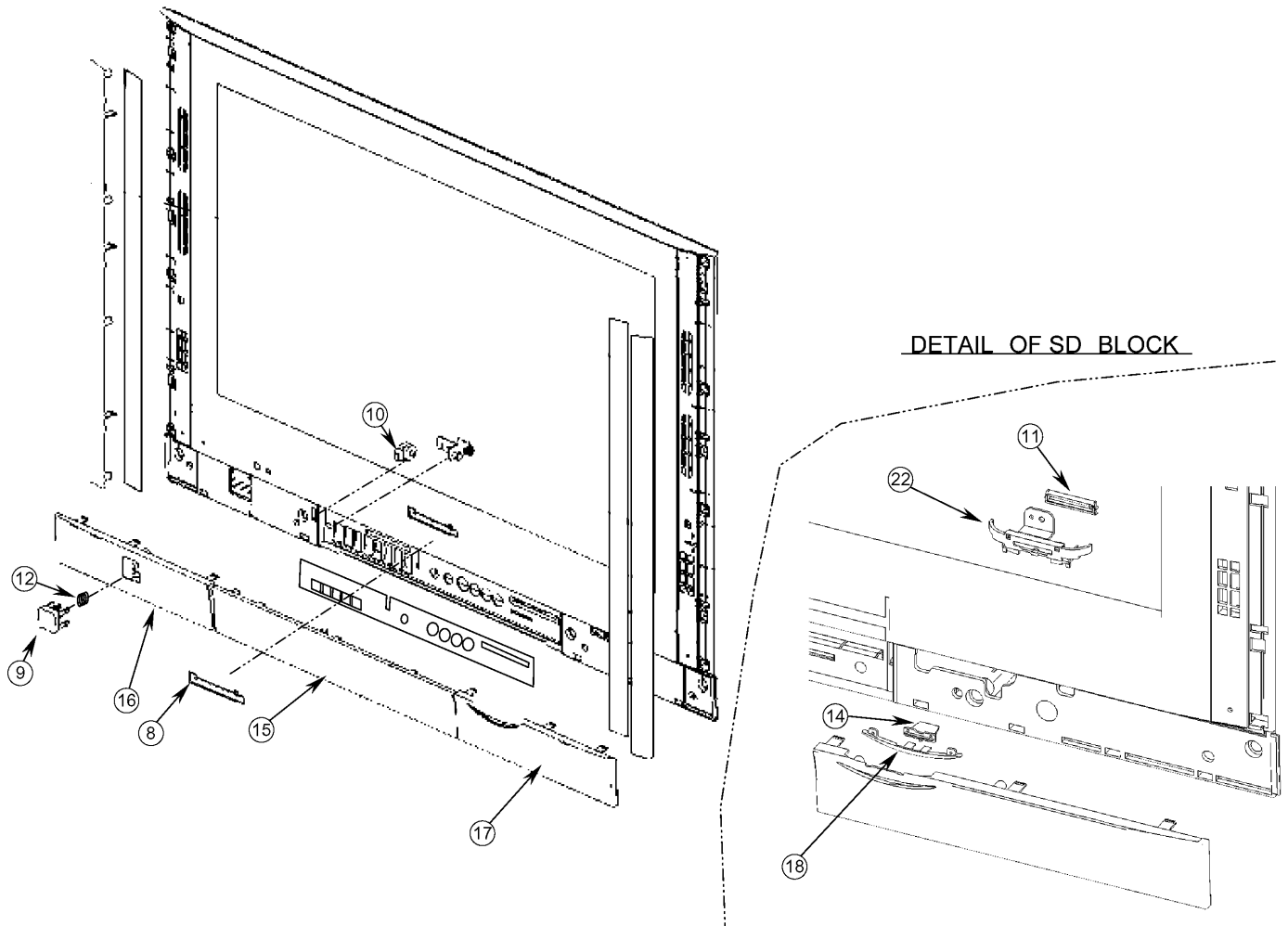
13.1. Set Layout



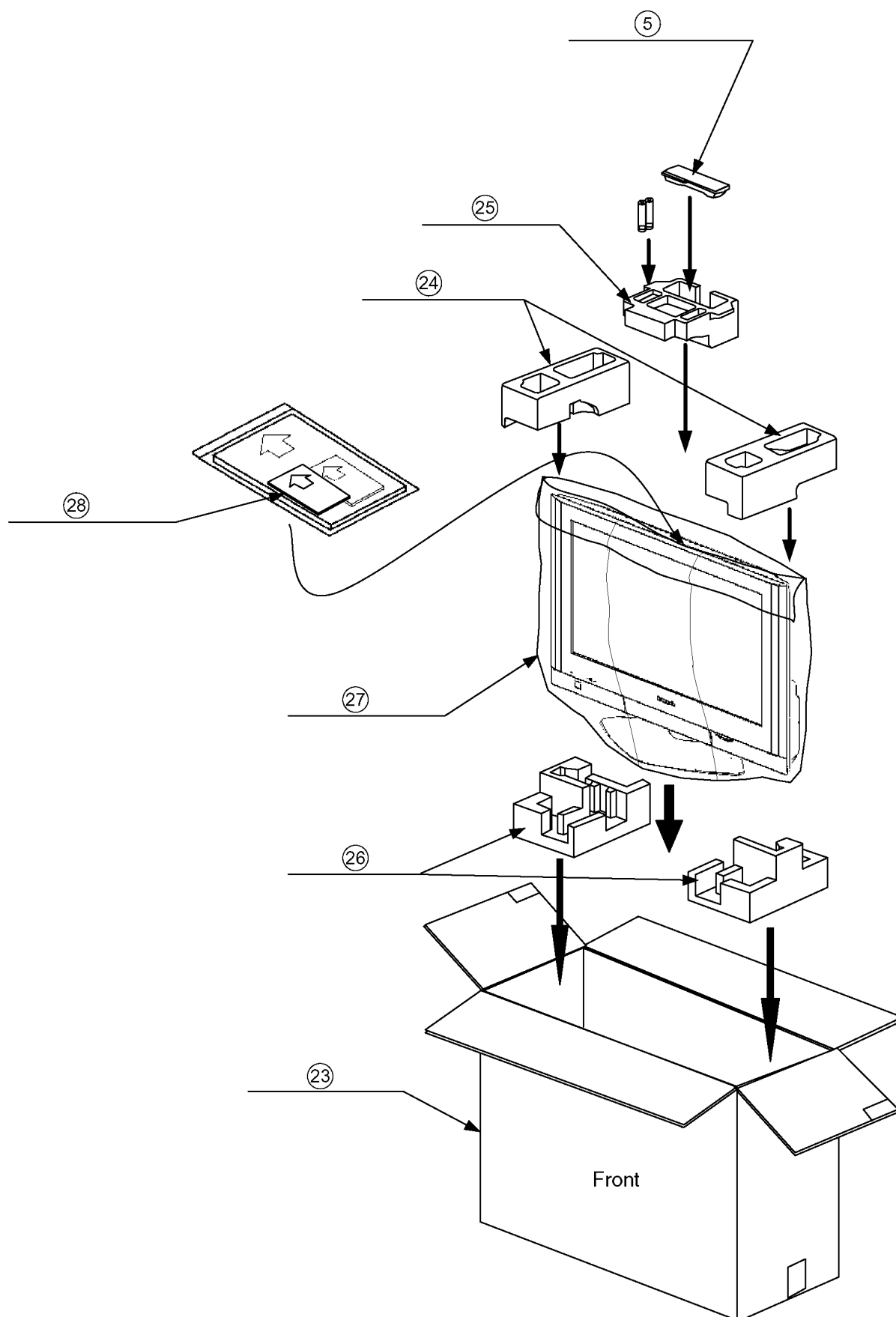
13.2. Front Chassis Layout



13.3. Cabinet Ass'y Layout



13.4. Packing



13.5. Mechanical Replacement Parts List

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
1	EAB833AL	SPEAKER BOX (LEFT)	1	
2	EAB833AR	SPEAKER BOX (RIGHT)	1	
3	EAK7E14A2	SQUAWKER	SP (L 2)	
	J0KF00000018	FILTER	1	
	J0KG00000011	FLAT CORE	1	
	K2CJ2DZ00013	AC CORD	1	TX-32/26LX500A △
	K2CT2DZ00009	AC CORD	1	TX-32/26LX500X △
	K2CT2DZ00009	AC CORD	1	TX-32/26LX500M △
	K2DR53D00001	AC PLUG ADAPTER	1	TX-32/26LX500X
4	L5EDD6Q00006	LCD PANEL	1	26 INCH △
4	L5EDD8Q00010	LCD PANEL	1	32 INCH △
5	N2QAJB000156	REMOTE CONTROL TRANSMITT	1	
6	TBLA0145	STAND ASSY	1	
7	TBLA0146	SUPPORTING FRAME ASSY	1	
	TBLG3071	RUBBER FOOT (FRONT/REAR)	2	
	TBLG3073	RUBBER FOOT (L/R)	2	
8	TBMA163	PANASONIC BADGE	1	
9	TBXA46502	POWER BUTTON (FINISH)	1	
10	TEKC029	DANPER	1	
11	TEKX020	SD DOOR	1	
12	TES4G204	SPRING	1	
	TESD074	COIL SPRING	1	
	THTD010N	SCREW	1	
13	TKKC5211-1	PANEL LIGHT	1	
14	TKKC5214	SD PANEL	1	
	TKKL5290	CONNECTOR COVER	1	
15	TKPA94502	DOOR	1	
16	TKPA94804	BOTTOM PANEL (L)	1	26 INCH
17	TKPA94904	BOTTOM PANEL (R)	1	26 INCH
16	TKPA94604	BOTTOM PANEL (L)	1	32 INCH
17	TKPA94704	BOTTOM PANEL (R)	1	32 INCH
18	TKRA46401	SD ORNAMENT	1	
19	TKXA18501	CABLE COVER	1	
	TMKG579	SPONGE (WOOFER)	2	
	TMM15414-2	CLAMPER	1	
	TMM15481	CLAMPER	10	
	TMM16473-1	CLAMPER	1	
	TMM76416-1	CLAMPER	3	
	TMME061	CLAMPER	1	
	TMME110	CLAMPER	1	
20	TMW0A106	FRONT BRACKET	1	
21	TMWA044	K PRINT BRACKET	1	
22	TMWX032	SD BRACKET	1	
23	TPCB83401	PACKING CASE	1	32 INCH
23	TPCB83501	PACKING CASE	1	26 INCH
24	TPDA1175	CUSHION (TOP)	1	32 INCH
25	TPDA1177	CUSHION (REAR)	1	32 INCH
24	TPDA1178	CUSHION (TOP)	1	26 INCH
26	TPDA1179	CUSHION (BOTTOM)	1	26 INCH

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
25	TPDA1180	CUSHION (REAR)	1	26 INCH
27	TPEH210	SET COVER	1	
28	TQBC2045	INSTRUCTION BOOK (ENGLISH)	1	TX-32/26LX500M/X
28	TQBC2046	INSTRUCTION BOOK (ARABIC)	1	TX-32/26LX500X
28	TQBC2047	INSTRUCTION BOOK (CHINESE)	1	TX-32/26LX500M
28	TQBC2050	INSTRUCTION BOOK (ENGLISH)	1	TX-32/26LX500A
	TSXL431	CABLE (H2-DG2 H3-DG3)	2	
	TSXL432	CABLE (GP1-SD1)	1	
	TSXL433	CABLE (GS3-SD3)	1	
29	TTPA0420	REAR AV BRACKET ASSY	1	
30	TTUA1161	REAR COVER	1	32 INCH △
30	TTUA1162	REAR COVER	1	26 INCH △
31	TTYA0733	CABINET ASSY	1	32 INCH △
31	TTYA0734	CABINET ASSY	1	26 INCH △
32	TXFBL010Q49	PEDESTAL ASSY	1	
26	TXFPD010LVN	CUSHION (BOTTOM)	1	32 INCH
	TXJ/G10LPM	SPEAKER LEAD G10-SP (LEFT)	1	26 INCH
	TXJ/G11LPM	SPEAKER LEAD G11-SP (RIGHT)	1	26 INCH
	TXJ/G10LLM	SPEAKER LEAD G10-SP (LEFT)	1	32 INCH
	TXJ/G11LLM	SPEAKER LEAD G11-SP (RIGHT)	1	32 INCH
	XSN2+W4FJ	SCREW (PC CARD SOCKET)	2	
	XSS4+14FJK	SCREW (POLE SUPPORT METAL)	4	
	XSS4+6FJK	SCREW (SUPPORT METAL)	5	
	XSS6+16FJK	SCREW (STAND SUPPORT METAL)	4	
	XTB4+12JFJ	SCREW	2	
	XTB4+15JFJ	SCREW	19	26 INCH
	XTB4+15JFJ	SCREW	23	32 INCH
	XTB4+18JFJK	SCREW (BACK COVER X11)	11	
	XTS4+12JFJ	SCREW	6	
	XTV3+10JFJK	SCREW	4	
	XTV3+12GFJ	SCREW	8	
	XTV3+8JFJ	SCREW	2	
	XTV3+8JFJ	SCREW	2	
	XTW3+12TFJ	SCREW	10	
	XTW3+8TFJ	SCREW	29	
	XTWT4+Z15DFJ	SCREW (SP BOX)	6	
	XYN2+F5FJ	SCREW (TOP BOT)	1	
	XYN3+F6FJ	SCREW	3	
	XYN3+J8FJ	SCREW ROHS	1	
	XYN4+C12FJ	SCREW	2	
	XYN4+F10FJ	SCREW (LCD FIXED METAL)	4	
	XYN4+F20FJK	SCREW (SET)	4	

14 Electrical Replacement Parts List

14.1. Electrical Replacement Parts List Notes

Important Safety Notice

*Components identified by Δ mark have special characteristics important for safety.
When replacing any of these components, use only manufacturer's specified parts.*

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

2. Capacitor

Example:

Example:

ERD25TJ104 C 100KOHM, J, 1/4W
Type Allowance

ECKF1H103ZF C 0.01UF, Z, 50V
Type Allowance

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

Type	Allowance
C : Ceramic	C : $\pm 0.25\text{pF}$
E : Electrolytic	D : $\pm 0.5\text{pF}$
P : Polyester	F : $\pm 1\text{pF}$
Polypropylene	G : $\pm 3\text{pF}$
	J : $\pm 5\text{pF}$
T : Tantalum	K : $\pm 10\text{pF}$
	L : $\pm 15\text{pF}$
	M : $\pm 20\text{pF}$
	P : +100%, -0%
	Z : +80%, -20%

14.2. Electrical Replacement Parts List

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
AP1	K1KA23A00005	23P CONNECTOR	1	
AP2	K1KA04A00576	4P CONNECTOR	1	
AP3	K1KA11A00124	11P CONNECTOR	1	
AP4,P5	K1KA23A00003	23P CONNECTOR	2	
AP6	K1KA02A00626	2P CONNECTOR	1	
AP10	K1KA02A00613	2P CONNECTOR	1	
C1004	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C1005	EEHBC1C220UR	C 22PF, J, 16V	1	
C1006	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C1007	EEHBC1C220UR	C 22PF, J, 16V	1	
C1008	EEHBC0J101P	C 100PF, J, 6.3V	1	
C1009	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C1101	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1102	EEHBC1C470P	C 47PF, J, 16V	1	
C1103	EEHBC0G101R	C 100PF, J, 4V	1	
C1104,05	ECJ1XB0J105K	C 1UF, K, 16V	2	
C1106,07	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1109	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1110	ECJ1XB0J105K	C 1UF, K, 16V	1	
C1112	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1113	EEFCD0G560R	56UF,	1	
C1115	ECJ1XB0J105K	C 1UF, K, 16V	1	
C1116	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C1117	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1119	ECJ1XB0J105K	C 1UF, K, 16V	1	
C1120	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1121	EEHBC1C470P	C 47PF, J, 16V	1	
C1122	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1124	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1125	EEVHB1C100R	E 10UF, 16V	1	
C1126,27	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1128	EEVHB0G101R	E 100UF 4V	1	
C1129	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C1130	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1131	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C1132,33	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1134	EEVHB0G101R	E 100UF 4V	1	
C1135	EEHBC0G221P	C 220PF, J, 4V	1	
C1136	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C1138-41	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C1142	ECJ1XC1H151J	C 150PF, J, 50V	1	
C1144	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1145	ECJ1XC1H180J	C 18PF, J, 50V	1	
C1146	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C1147	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1149	ECJ1XC1H220J	C 22PF, J, 50V	1	
C1150	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1152	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C1154	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1156	EEVHB1C100R	E 10UF, 16V	1	
C1157,58	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1160	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C1161,62	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1164	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C1166,67	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1168	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C1169	ECJ1XB0J105K	C 1UF, K, 16V	1	
C1170-73	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C1175,76	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C1177	EEVHB0G101R	E 100UF 4V	1	
C1178	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C1179	ECJ1XB0J105K	C 1UF, K, 16V	1	
C1180,81	ECJ1XC1H271J	C 270PF, J, 50V	2	
C1182	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1183	ECJ1XC1H271J	C 270PF, J, 50V	1	
C1186	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C1187,88	ECJ1XC1H271J	C 270PF, J, 50V	2	
C1189-91	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C1199-03	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C1204,05	ECJ1XC1H102J	C 1000PF, J, 50V	2	
C1209	EEHBC0G221P	C 220PF, J, 4V	1	
C2019,20	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2063	EEHBC1A471UP	C 470PF, J, 10V	1	
C2064	EEHBC1C220UR	C 22PF, J, 16V	1	
C2065	EEHBC1C101UP	C 100PF, J, 16V	1	
C2118,19	EEHBC1E220P	C 22PF	2	
C2123,24	ECJ2FB1A225K	C 2.2UF, K, 10V	2	
C2125,26	ECJ1XB1H102K	C 1000UF, Z, 50V	2	
C2127	EEHBC1C101UP	C 100PF, J, 16V	1	
C2128	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2129,30	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C2131	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2132	EEHBC1E470P	C 47PF, J, 25V	1	
C2133,34	ECJ1XC1H470J	C 47PF, J, 50V	2	
C2135,36	ECJ1VB1C105K	C 0.01UF, K, 16V	2	
C2137-43	ECJ1VF1H104Z	C 0.1UF, Z, 50V	7	
C2146	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2147	EEHBC1C101UP	C 100PF, J, 16V	1	
C2148-50	ECJ1VB1C105K	C 0.01UF, K, 16V	3	
C2151	ECJ3XB1C105K	C 1UF, K, 16V	1	
C2152	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C2153	ECJ3XB1C105K	C 1UF, K, 16V	1	
C2154	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2155	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C2157	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C2159,60	ECJ1VB1C105K	C 0.01UF, K, 16V	2	
C2161	EEHBC1C101UP	C 100PF, J, 16V	1	
C2162-65	ECJ1VB1C105K	C 0.01UF, K, 16V	4	
C2166,67	ECJ1VF1H104Z	C 0.1UF, Z, 50V	2	
C2168,69	ECJ1VB1C105K	C 0.01UF, K, 16V	2	
C2172	ECJ1VB1H332K	C 3300PF, K, 50V	1	
C2173	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2174	ECJ1VB1H332K	C 3300PF, K, 50V	1	
C2175-77	ECJ1VB1H103K	C 0.001UF, K, 50V	3	
C2178,79	EEHBC1C100R	C 10PF, J, 16V	2	
C2181	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2183	EEHBC1H3R3R	C 3.3PF, J, 50V	1	
C2184,85	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C2186	EEHBC1C101UP	C 100PF, J, 16V	1	
C2189,90	ECJ1VF1C105Z	C 1UF, Z, 16V	2	
C2191	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2192	EEHBC1C100R	C 10PF, J, 16V	1	
C2195	ECJ1XC1H470J	C 47PF, J, 50V	1	
C2196	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C2198	EEEB1C101UP	C 100PF, J, 16V	1	
C2199	ECJ1VC1H560J	C 56PF, J, 50V	1	
C2200	ECJ1XC1H470J	C 47PF, J, 50V	1	
C2201,02	ECJ1XC1H030C	C 3PF, C, 50V	2	
C2203	ECJ1VC1H100C	C 10PF, C, 50V	1	
C2204	ECJ1XC1H220J	C 22PF, J, 50V	1	
C2206	EEEB1C101UP	C 100PF, J, 16V	1	
C2207	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2214	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C2215	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C2216	ECJ3YB1A106M	C 10UF, M, 6.3V	1	
C2217	EEEB1E470P	C 47PF, J, 25V	1	
C2301,02	ECJ1VB1H223K	C 0.22UF, K, 50V	2	
C2315	ECJ1VB1H123K	C 0.012UF, K, 50V	1	
C2317,18	ECJ1VB1H123K	C 0.012UF, K, 50V	2	
C2320	ECJ1VB1H123K	C 0.012UF, K, 50V	1	
C2326,27	ECJ1VB1C473K	C 0.047UF, K, 16V	2	
C2328,29	F2A1C101A121	E 100UF, 16V	2	
C2331,32	ECJ1VF1H104Z	C 0.1UF, Z, 50V	2	
C2347	EEEB1C220UR	C 22PF, J, 16V	1	
C2348	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C2349	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C2350	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C2351	EEEB1H100P	C 10PF, J, 50V	1	
C2352	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2353	EEEB1C101UP	C 100PF, J, 16V	1	
C2356	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2357	EEEB1C101UP	C 100PF, J, 16V	1	
C2366,67	ECJ1XC1H330J	C 33PF, J, 50V	2	
C2520	ECA1VM471	E 470UF, 35V	1	
C2521	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2522-24	ECJ1VB1H222K	C 2200PF, K, 50V	3	
C2525	ECA1EHG470	E 47UF, 25V	1	
C2526	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2527	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2528	ECA1EHG102	E 1000UF, 25V	1	
C2529	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2530	ECJ1VB1H153K	C 0.015UF, K, 50V	1	
C2531	ECA1HM2R2	E 2.2UF, 50V	1	
C2534	ECJ2FB1E105K	C 1UF, K, 25V	1	
C2535,36	ECJ1VB1H221K	C 220UF, K, 50V	2	
C2537	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2538-40	ECJ1VB1H222K	C 2200PF, K, 50V	3	
C2541	ECA1EHG470	E 47UF, 25V	1	
C2542	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2543	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2544	ECA1EHG102	E 1000UF, 25V	1	
C2545	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2546	ECJ1VB1H153K	C 0.015UF, K, 50V	1	
C2547	ECA1HM2R2	E 2.2UF, 50V	1	
C2550	ECJ2FB1E105K	C 1UF, K, 25V	1	
C2551,52	ECJ1VB1H221K	C 220UF, K, 50V	2	
C2553	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2554-56	ECJ1VB1H222K	C 2200PF, K, 50V	3	
C2557	ECA1EHG470	E 47UF, 25V	1	
C2558	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2559	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2560	ECA1EHG102	E 1000UF, 25V	1	
C2561	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2562	ECJ1VB1H153K	C 0.015UF, K, 50V	1	
C2563	ECA1HM2R2	E 2.2UF, 50V	1	
C2566	ECJ2FB1E105K	C 1UF, K, 25V	1	
C2567,68	ECJ1VB1H221K	C 220UF, K, 50V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C2569	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2570-72	ECJ1VB1H222K	C 2200PF, K, 50V	3	
C2573	ECA1EHG470	E 47UF, 25V	1	
C2574	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2575	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2576	ECA1EHG102	E 1000UF, 25V	1	
C2577	ECJ2FB1E224K	C 22UF, K, 25V	1	
C2578	ECJ1VB1H153K	C 0.015UF, K, 50V	1	
C2579	ECA1HM2R2	E 2.2UF, 50V	1	
C2582	ECJ2FB1E105K	C 1UF, K, 25V	1	
C2583,84	ECJ1VB1H221K	C 220UF, K, 50V	2	
C2585	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C2586-89	ECJ2XB1H153K	C 0.015UF, K, 50V	4	
C2590-93	ECJ1XB1H102K	C 1000UF, Z, 50V	4	
C2611-14	ECJ2FB1E475M	C 4.7UF, K, 25V	4	
C3021-28	ECJ1VB1A105K	C 0.01UF, Z, 50V	8	
C3029	ECJ1VF1C105Z	C 1UF, Z, 16V	1	ECJ2VF1C105Z
C3031-33	ECJ1VB1A105K	C 0.01UF, Z, 50V	3	
C3035,36	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C3038	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3039	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3040	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3041	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3042,43	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C3044	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3045,46	ECJ1VF1H104Z	C 0.1UF, Z, 50V	2	
C3047	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C3048	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3049-56	ECJ1VB1A105K	C 0.01UF, Z, 50V	8	
C3057	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3058	EEEB1C471UP	C 470PF, J, 16V	1	
C3059	ECJ1VF1C105Z	C 1UF, Z, 16V	1	
C3060,61	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C3066	ECEA1CN470U	E 47UF, 16V	1	
C3067	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3068	ECEA1CN470U	E 47UF, 16V	1	
C3069	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3070	ECEA1CN470U	E 47UF, 16V	1	
C3071	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3074	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3078-85	ECJ1XC1H561J	C 560PF, J, 50V	8	
C3087,88	ECJ1VF1C105Z	C 1UF, Z, 16V	2	ECJ2VF1C105Z
C3092	ECA1EM471	E 470UF, 25V	1	
C3093	ECJ1VF1C224Z	C 0.22UF, Z, 16V	1	
C3097	ECJ1VF1C224Z	C 0.22UF, Z, 16V	1	
C3214	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3216	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3227	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3229-31	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C3232	ECJ1VB1H123K	C 0.012UF, K, 50V	1	
C3233	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3234	ECJ1VB1H123K	C 0.012UF, K, 50V	1	
C3240	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3241-44	ECJ1XF1C104Z	C 0.1UF, Z, 16V	4	
C3245	EEEB1C220R	C 22PF, J, 16V	1	
C3246,47	EEEB1A330R	C 33PF, J, 10V	2	
C3248	EEEB0J220R	C 22PF, J, 6.3V	1	
C3249	EEEB1H100P	C 10PF, J, 50V	1	
C3251	ECA1CM470	E 47UF, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3252	ECJ1VF1C104Z	C 0.1UF, Z, 16V	1	ECJ2VF1C104Z
C3253	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3254	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	ECJ2VF1H104Z
C3261	ECJ1VB1C104K	C 0.1UF, K, 16V	1	ECJ2VB1C104K
C3262	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3263	ECJ1VF1C105Z	C 1UF, Z, 16V	1	ECJ2VF1C105Z
C3264	ECA0JM102	E 1000UF, 6.3V	1	
C3266	ECA0JM101	E 100UF, 6.3V	1	
C3305	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3307	EEHBC101UP	C 100PF, J, 16V	1	
C3309	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3848,49	ECJ2XC1H561J	C 560PF, J, 50V	2	
C3850,51	ECJ1VF1H104Z	C 0.1UF, Z, 50V	2	
C4001	EEVHB0G101R	E 100UF 4V	1	
C4002	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4003	EEFCD0G560R	56UF,	1	
C4004,05	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4006	EEHBC100R	C 10PF, J, 16V	1	
C4007	EEVHP1C100R	E 10UF, 16V	1	
C4008	ECJ2FB1C684K	C 68UF, Z, 16V	1	
C4009	ECJ1XB1C393K	C 0.039UF, K, 16V	1	
C4013	EEVHB0J470R	E 47UF, 6.3V	1	
C4014,15	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4016	EEVHB1E330	E 33UF, 25V	1	
C4017,18	ECJ3XB0J106M	C 10UF, M, 6.3V	2	
C4019	EEVHB1C100R	E 10UF, 16V	1	
C4020-22	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4024	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4025	EEVHB0J470R	E 47UF, 6.3V	1	
C4026	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4027-29	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4030	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4031-36	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C4038	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4039	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4040	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4041	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4042,43	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4044	ECJ1VB1C823K	C 0.082UF, K, 16V	1	
C4045	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4047,48	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4049	EEVHB0J470R	E 47UF, 6.3V	1	
C4050	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4051	EEVHB0G101R	E 100UF 4V	1	
C4052	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4053-55	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4056-58	ECJ3XB0J106M	C 10UF, M, 6.3V	3	
C4059,60	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4061	EEVHB1E330	E 33UF, 25V	1	
C4063	ECJ1XC1H050C	C 5PF, C, 50V	1	
C4075,76	ECJ1XC1H220J	C 22PF, J, 50V	2	
C4079	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4084	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C4086	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C4091,92	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4093-95	ECJ1VB1C105K	C 0.01UF, K, 16V	3	
C4097	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C4099	EEVHB0J470R	E 47UF, 6.3V	1	
C4100	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4101-04	ECJ1VB1H103K	C 0.001UF, K, 50V	4	
C4105	EEVHB0G101R	E 100UF 4V	1	
C4106	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4107	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4108	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4109	EEVHB0J470R	E 47UF, 6.3V	1	
C4110	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4112,13	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4114	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4115	ECJ3YB0J335K	C 33UF, J, 25V	1	
C4116	ECJ1VB1H682K	C 6800PF, K, 50V	1	
C4118	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4119-22	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C4124,25	ECJ1XC1H102J	C 1000PF, J, 50V	2	
C4127,28	ECJ1VB0J225K	C 2.2UF, K, 6.3V	2	
C4129	EEHBC0G221P	C 220PF, J, 4V	1	
C4130,31	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4132	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4135	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4137	ECJ1XC1H680J	C 68PF, J, 50V	1	
C4138-40	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4141,42	ECJ1XC1H102J	C 1000PF, J, 50V	2	
C4143-52	ECJ1XB1C104K	C 0.1UF, Z, 16V	10	
C4153	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4154	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4155	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4156	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4157	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4158	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4159	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4160	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4163	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4164	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4165	ECJ1XC1H180J	C 18PF, J, 50V	1	
C4166,67	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4168	ECJ1XC1H150J	C 15PF, J, 50V	1	
C4169	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4170	ECJ1VB1H562K	C 5600PF, K, 50V	1	
C4171	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4172	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4173	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4175	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4176,77	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4178,79	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4183,84	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4186-88	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4189	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4190,91	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4192,93	ECJ1VB0J225K	C 2.2UF, K, 6.3V	2	
C4194	ECJ3YB0J335K	C 33UF, J, 25V	1	
C4195	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4198	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4199,00	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4201	EEHBC1C470P	C 47PF, J, 16V	1	
C4202	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4203	ECJ1XC1H181J	C 180PF, J, 50V	1	
C4205	ECJ1XC1H181J	C 180PF, J, 50V	1	
C4206,07	ECJ1XC1H330J	C 33PF, J, 50V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4209	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4210	EEH1B1C470P	C 47PF, J, 16V	1	
C4219	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C4220	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4221,2	EEH1P1C100R	C 10PF, J, 16V	2	
C4223	ECJ1VB1H272K	C 2700PF, K, 50V	1	
C4224	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4225	EEH1B1C100R	C 10PF, J, 16V	1	
C4226	FLJ0J1060004	C 0.010UF, K, 16V	1	
C4228	FLJ0J1060004	C 0.010UF, K, 16V	1	
C4230	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4231	ECJ1VB1H272K	C 2700PF, K, 50V	1	
C4232	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4233	EEH1B1C470P	C 47PF, J, 16V	1	
C4234	EEVHB0J470R	E 47UF, 6.3V	1	
C4235-46	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C4247	EEVHB0J470R	E 47UF, 6.3V	1	
C4248-52	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C4255-57	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4258	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4259	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4262-67	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C4268	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4269	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4270	EEVHB0J470R	E 47UF, 6.3V	1	
C4271-84	ECJ1XB1C104K	C 0.1UF, Z, 16V	14	
C4286	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4287-89	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4293,9	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4295	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4296	EEH1B0J330R	C 33PF, J, 6.3V	1	
C4297,9	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4299	EEH1B0J220R	C 22PF, J, 6.3V	1	
C4300	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4308	EEVHB0J470R	E 47UF, 6.3V	1	
C4309,1	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4311	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4312	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4313	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4314	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4315	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4316	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4317	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4318,1	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4320	EEVHB0G221P	E 220UF, 4V	1	
C4322-24	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4325	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4326	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4327	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4328	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4329	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4330	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4331	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4332,3	ECJ1XC1H150J	C 15PF, J, 50V	2	
C4334,3	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4336	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4337	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4338	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4339	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4340	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4341	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4342	ECJ1VB1H103K	C 0.001UF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4343	ECJ3YB1C475K	C 0.047UF, K, 16V	1	
C4344	EEH1B1A101P	C 100PF, J, 10V	1	
C4345	ECJ3YB1C475K	C 0.047UF, K, 16V	1	
C4346	EEH1B1A101P	C 100PF, J, 10V	1	
C4347	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4348	ECJ3YB1C475K	C 0.047UF, K, 16V	1	
C4349	EEFCD0G560R	56UF,	1	
C4350	ECJ3YB1C475K	C 0.047UF, K, 16V	1	
C4351	EEH1B0G221P	C 220PF, J, 4V	1	
C4353	ECJ1VB1E223K	C 0.023UF, K, 25V	1	
C4356	ECJ1VB1E223K	C 0.023UF, K, 25V	1	
C4357	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4360	EEH1B0G221P	C 220PF, J, 4V	1	
C4362,6	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4364	ECJ3YB1C475K	C 0.047UF, K, 16V	1	
C4367	EEH1B1A101P	C 100PF, J, 10V	1	
C4368,6	ECJ3YB1C475K	C 0.047UF, K, 16V	2	
C4370	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C4371,7	ECJ1XB0J105K	C 1UF, K, 16V	2	
C4373,7	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4375	EEVHB0J470R	E 47UF, 6.3V	1	
C4376-96	ECJ1XB1C104K	C 0.1UF, Z, 16V	21	
C4397	EEVHB0J470R	E 47UF, 6.3V	1	
C4398-10	ECJ1XB1C104K	C 0.1UF, Z, 16V	13	
C4411	EEVHB0J470R	E 47UF, 6.3V	1	
C4412	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4415-20	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C4421	EEVHB0J470R	E 47UF, 6.3V	1	
C4422	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4424	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4425	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4426-30	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C4431	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C4432-34	ECJ1VB1H103K	C 0.001UF, K, 50V	3	
C4435	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4436-41	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C4444	ECJ1VB0J334K	C 0.33UF, K, 6.3V	1	
C4445	ECJ1VB1H682K	C 6800PF, K, 50V	1	
C4447	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4448	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4449	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4450	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4453	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C4456	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4457,5	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4459	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4460	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4461	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4462	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4465	ECJ1XC1H820J	C 82PF, J, 50V	1	
C4468	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4470,7	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4472	EEH1B1C470P	C 47PF, J, 16V	1	
C4473	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4474	EEVHB0J220	E 22UF 6.3V	1	
C4476	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4478	EEH1B1C470P	C 47PF, J, 16V	1	
C4488-91	ECJ1VB1H103K	C 0.001UF, K, 50V	4	
C4503	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4504	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4506	ECJ1VB0J474K	C 0.47UF, K, 6.3V	1	
C4507	ECJ1XB0J105K	C 1UF, K, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4517,18	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4519	EEH1B1C470P	C 47PF, J, 16V	1	
C4524	EEVHB0J470R	E 47UF, 6.3V	1	
C4525,26	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C4527	EEH1B1C100R	C 10PF, J, 16V	1	
C4529	EEH1B1C470P	C 47PF, J, 16V	1	
C4536	EEH1B0J101P	C 100PF, J, 6.3V	1	
C4540	EEH1B0G221P	C 220PF, J, 4V	1	
C4547	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4549-75	ECJ1XC1H102J	C 1000PF, J, 50V	27	
C4577-79	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C4584	ECJ1XC1H680J	C 68PF, J, 50V	1	
C4586,87	ECJ2FB0J335K	C 3.3UF, K, 16V	2	
C4588	EEH1B1A101P	C 100PF, J, 10V	1	
C4591	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C4592	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4594	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C4595	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4596,97	ECJ1VB1C105K	C 0.01UF, K, 16V	2	
C4598-40	ECJ1XC1H102J	C 1000PF, J, 50V	43	
C4650,51	ECJ1XB0J105K	C 1UF, K, 16V	2	
C4652,53	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4654	EEFCD0G560R	56UF,	1	
C4661	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4662,63	ECJ1XB0J105K	C 1UF, K, 16V	2	
C4666	EEFCD0G560R	56UF,	1	
C4667-69	ECJ1XB0J105K	C 1UF, K, 16V	3	
C4671	ECJ1XC1H101J	C 100PF, J, 50V	1	
C4672	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C4673	ECJ1VB1H682K	C 6800PF, K, 50V	1	
C4675	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C4678-81	ECJ1XB0J105K	C 1UF, K, 16V	4	
C4683	ECJ1XB0J105K	C 1UF, K, 16V	1	
C4684-89	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C4694	EEVHB1E330	E 33UF, 25V	1	
C4695,96	ECJ1XB0J105K	C 1UF, K, 16V	2	
C4697	ECJ1XC1H101J	C 100PF, J, 50V	1	
C4698	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4699	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4702	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4703	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4704	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4705	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4706	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4707	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4710	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4711	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4712	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4713	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4716	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4717	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4720	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4721	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4722	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4723	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4726	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4727	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4730	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4731	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4732	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4733	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4736	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4737	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4738	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4739	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4740	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4741	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4744	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4745	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4746	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4747	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4748	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4749	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4752	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4753	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4754	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4755	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4756	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4757	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4758	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4759	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4760	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4761	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4762	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4763	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4764	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4765	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4766	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4767	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4768	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4769	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4770	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4771	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4772	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4773	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4779	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C4780	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4781	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4782,83	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4784	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C4785,86	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C4788	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C4791	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4792	ECJ1XC1H101J	C 100PF, J, 50V	1	
C4793	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4794,95	ECJ1XC1H101J	C 100PF, J, 50V	2	
C4796	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C4805	ECJ2FB0J335K	C 3.3UF, K, 16V	1	
C5001	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C5004	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C5005	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5013	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C5014	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5016	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5017	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C5018	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5019	ECJ1VB1H102K	C 1000PF, K, 50V	1	
C5020	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5030	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5034	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5036	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5039,40	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C5044	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5046	ECJ1XC1H471J	C 470PF, J, 50V	1	
C5047	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5049	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5054	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C5056	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C5057	ECJ1XC1H101J	C 100PF, J, 50V	1	
C5133	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C5134	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C5135,36	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C5137	ECJ1VB1H102K	C 1000PF, K, 50V	1	
C5140,41	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C5143	ECJ1VB1H102K	C 1000PF, K, 50V	1	
C5144	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6521	EEEB1C220R	C 22PF, J, 16V	1	
C6522	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6529	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6530	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C6531	EEEB1C220R	C 22PF, J, 16V	1	
C6536	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6537	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C6538,39	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C6546	EEEB1A330R	C 33PF, J, 10V	1	
C6549-54	ECJ1XC1H680J	C 68PF, J, 50V	6	
C6556	ECJ1XC1H680J	C 68PF, J, 50V	1	
C6559-88	ECJ1XC1H680J	C 68PF, J, 50V	30	
C6590-07	ECJ1XC1H101J	C 100PF, J, 50V	18	
C6706	EEEB1C470P	C 47PF, J, 16V	1	
C6707	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6709,10	FLH1A1050028	E 1UF, 50V	2	
C6712,13	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C6715	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6716	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C6730	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6733	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6740	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6741	EEEB1C100R	C 10PF, J, 16V	1	
C6747	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C6748	FLH1A1050028	E 1UF, 50V	1	
C6749	ECJ1VB1C103K	C 0.010UF, K, 16V	1	
C6750	EEVB1C101P	E 100UF, 16V	1	
C7002,03	ECKDNA331MB7	C 330PF, M,	2	ECKDNA471MB
C7007	ECKD3A472KBP	C 4700PF, K, 1KV	1	
C7009	ECQU2A224BN9	P 0.22UF, 250V	1	
C7010,11	ECQU2A334BN9	P 0.33UF, M, 250V	2	
C7012	ECKDNA101MB	C 100PF	1	
C7053,54	ECA2WHG4R7	E 4.7UF, 450V	2	
C7055	ECQB1H473JF	P 0.047UF, J, 50V	1	
C7056	ECQE2A473KF	P 0.047UF, K, 250V	1	
C7100	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7101	ECKD3D471KBP	C 470PF, K, 2KV	1	
C7102	ECJ2VC2A101J	E 100UF, 100V	1	
C7104	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C7105	ECQV1H104JM	P 0.1UF, J, 50V	1	
C7106	ECA1HM010	E 1UF, 50V	1	
C7109,10	ECA2WHG100	E 10UF, 450V	2	
C7112	EEUFC1V680	E 68UF, 35V	1	
C7114	F2A1C1020027	E 1000UF, 16V	1	
C7115	ECQV1H104JM	P 0.1UF, J, 50V	1	
C7116	ECA1AHG222	E 2200UF, 10V	1	
C7117	FLJ1A1050002	C 1UF, Z, 50V	1	
C7118	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7130	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7202	ECJ2VB1C104K	C 0.1UF, K, 16V	1	
C7203	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7204-07	FLJ1A1050002	C 1UF, Z, 50V	4	
C7208	ECJ2FB0J225K	C 2.2UF, Z, 16V	1	
C7209	F2A1C101A121	E 100UF, 16V	1	
C7210	ECJ2VB1C224K	C 0.22UF, K, 16V	1	
C7211	ECA1HM330	E 33UF, 50V	1	
C7212	ECJ2XB1H103K	C 0.01UF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C7251,52	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C7301	F2A1H471A531	E 470UF, 50V	1	
C7302	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C7303	F2A1C1020027	E 1000UF, 16V	1	
C7305,06	ECJ2FB1H104K	C 0.1UF, K, 50V	2	
C7307	ECA1VM102	E 1000UF, 35V	1	
C7401	F2A1H471A531	E 470UF, 50V	1	
C7402	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C7403	F2A1C1020027	E 1000UF, 16V	1	
C7405,06	ECJ2FB1H104K	C 0.1UF, K, 50V	2	
C7407	F2A1C681A117	E 680UF, 16V	1	
C7412	FLJ1A1050002	C 1UF, Z, 50V	1	
C7501,02	ECA1HM100	E 10UF, 50V	2	
C7503,04	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C7505	ECJ2FB0J225K	C 2.2UF, Z, 16V	1	
C7506	ECA1VHG471	E 470UF, 35V	1	
C7601	ECJ2FB1E224K	C 22UF, K, 25V	1	
C7602,03	ECJ2FB1H104K	C 0.1UF, K, 50V	2	
C7605	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C7609	ECJ2FB1E224K	C 22UF, K, 25V	1	
C7701	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7702	ECA1HM221	E 220UF, 50V	1	
C7703	F2A1C1020027	E 1000UF, 16V	1	
C7705	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7706	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C7751	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7752	ECA1HM221	E 220UF, 50V	1	
C7753	EEUFC1A471	E 470UF, 10V	1	
C7754	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C7755	ECJ2XB1H682K	C 6800PF, K, 50V	1	
C7756	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C7951	ECA1VHG471	E 470UF, 35V	1	
C7952-61	ECJ2XB1H103K	C 0.01UF, K, 50V	10	
C7964,65	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C7966,67	ECA1EM101	E 100UF, 25V	2	
D1001	MAZ8043M	ZENER DIODE	1	
D1003	MAZ8043M	ZENER DIODE	1	
D1005	B3AAA0000770	LED	1	
D1101	MA8120M	ZENER DIODE	1	MAZ81200M
D1104	MA152	DIODE	1	
D1106-11	MA8062MTX	ZENER DIODE	6	MAZ80620ML
D1113	MA111	DIODE	1	MA2J111
D2003	MA152	DIODE	1	
D2004	MA157A	DIODE	1	MA3X157A
D2005	MA111	DIODE	1	MA2J111
D2006	MA152	DIODE	1	
D2104	MA152K	DIODE	1	MA3X152K
D2107-13	MA8140M	ZENER DIODE	7	MAZ81400M
D2115,16	MA8140M	ZENER DIODE	2	MAZ81400M
D2118	MA8140M	ZENER DIODE	1	MAZ81400M
D2119	MA3120M	ZENER DIODE	1	MAZ31200M
D2120	MA152K	DIODE	1	MA3X152K
D2124,25	MA8056-M	ZENER DIODE	2	MAZ80560M
D2513-16	MA704A	DIODE	4	MA3X704A
D2517-20	MA8140M	ZENER DIODE	4	MAZ81400M
D3020	BOBC3R400001	ZENER DIODE	1	
D3021	MA152	DIODE	1	
D3022,23	MA111	DIODE	2	MA2J111
D3024	MA3100M	ZENER DIODE	1	MAZ31000M

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D3026-31	MA111	DIODE	6	MA2J111
D3032,33	MA8140M	ZENER DIODE	2	MAZ81400M
D3036-42	MA8140M	ZENER DIODE	7	MAZ81400M
D3048,49	MA8140M	ZENER DIODE	2	MAZ81400M
D3203	MA111	DIODE	1	MA2J111
D3813	MA8140M	ZENER DIODE	1	MAZ81400M
D3815	MA8140M	ZENER DIODE	1	MAZ81400M
D3825,26	MA8140M	ZENER DIODE	2	MAZ81400M
D4001	MA152K	DIODE	1	MA3X152K
D4004,05	B0JCPD000026	DIODE	2	
D4006,07	B0JCDD000002	DIODE	2	
D4008	MA152K	DIODE	1	MA3X152K
D4009	MA111	DIODE	1	MA2J111
D5013-23	D4ED13900001	DIODE	11	
D5025	MA3056M	ZENER DIODE	1	MAZ30560M
D6702	B3AEB0000065	DIODE	1	
D7001-03	ERZV10V621T2	VARISTOR	3	△
D7004	B0FBAT000008	DIODE	1	△
D7051,52	B0EAKT000023	DIODE	2	
D7101	ERA22-10	DIODE	1	B0EAEV000002
D7104	B0JAMG000025	DIODE	1	
D7105	MA4068M	ZENER DIODE	1	MAZ40680M
D7106	MA111	DIODE	1	MA2J111
D7107	B0EBKT000007	DIODE	1	△
D7109	TVSSR2KL	DIODE	1	B0ZAZ0000044
D7110	RY24	DIODE	1	
D7111	B0BA01000070	ZENER DIODE	1	△
D7112	ERA22-10	DIODE	1	B0EAEV000002
D7113	B0JANG000003	DIODE	1	
D7116	B0JAMG000025	DIODE	1	
D7120	MA4330M	ZENER DIODE	1	MAZ43300M
D7201	MA4075M	ZENER DIODE	1	MAZ40750M
D7202	MA4140M	ZENER DIODE	1	MAZ41400M
D7203	MA8330M	ZENER DIODE	1	MAZ83300M
D7204	MA111	DIODE	1	MA2J111
D7207	MA729	DIODE	1	MA2J729
D7208,09	MA111	DIODE	2	MA2J111
D7210	MA4075M	ZENER DIODE	1	MAZ40750M
D7211	MA111	DIODE	1	MA2J111
D7251	MA4200M	ZENER DIODE	1	MAZ42000M
D7252	MA111	DIODE	1	MA2J111
D7301	MA8100MTX	ZENER DIODE	1	MAZ81000ML
D7302	MA111	DIODE	1	MA2J111
D7303	MA8220-M	ZENER DIODE	1	MAZ82200M
D7304	MA111	DIODE	1	MA2J111
D7401	MA8056-M	ZENER DIODE	1	MAZ80560M
D7402	MA111	DIODE	1	MA2J111
D7403	MA8130M	ZENER DIODE	1	
D7404,05	MA111	DIODE	2	MA2J111
D7501	MA111	DIODE	1	MA2J111
D7601,02	B0HCMM000014	DIODE	2	
D7603,04	MTZJ16C	DIODE	2	
D7605	B0HCMM000014	DIODE	1	
D7606	MA111	DIODE	1	MA2J111
D7701	B0JCPG000005	DIODE	1	
D7702	B0HCMM000014	DIODE	1	
D7703	MA8100MTX	ZENER DIODE	1	MAZ81000ML
D7704	MA111	DIODE	1	MA2J111
D7751	B0JCN0000003	DIODE	1	
D7752	B0HCMM000014	DIODE	1	
D7753	MA8100MTX	ZENER DIODE	1	MAZ81000ML
D7754	MA111	DIODE	1	MA2J111

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
DG2,G3	K1MN40B00044	40P CONNECTOR	2	
DG4,G5	K1KB23A00003	23P CONNECTOR	2	
DG6	K1KA08BA0047	8P CONNECTOR	1	
DG7	K1KB30B00032	30P CONNECTOR	1	
DG8	K1KA07BA0047	7P CONNECTOR	1	
DG10	K1KA60A00156	60P CONNECTOR	1	
DG11	K1KA08AA0150	8P CONNECTOR	1	
DG15	K1KA07AA0266	7P CONNECTOR	1	
DV15	K1KB60A00132	60P CONNECTOR	1	
F7000-1,-2	K3GE1ZA00010	FUSE HOLDER	2	
F7000	K5D502BNA001	AC FUSE	1	△
FL3301,02	J0HABB000003	LC FILTER	2	
FL4005	J0HABC000008	LC FILTER	1	
FL4012-15	J0HABC000011	LC FILTER	4	
FL4020-22	J0JBD0000043	CHIP INDUCTOR	3	
FL4023-29	ELKE103FA	NOISE FILTER	7	
G1	K1KA10BA0062	10P CONNECTOR	1	
G4	K1KA30AA0009	30P CONNECTOR	1	
G5	K1KA20AA0009	20P CONNECTOR	1	
G10	K1KA04BA0061	4P CONNECTOR	1	
G11	K1KA05BA0061	5P CONNECTOR	1	
G15	K1KA02A00553	2P CONNECTOR	1	
GP6	K1KA03AA0104	3P CONNECTOR	1	
GP10	K1MN50A00005	50P CONNECTOR	1	
GS3	K1MN40A00025	40P CONNECTOR	1	
GS8	K1KA07AA0104	7P CONNECTOR	1	
GS9	K1KA15A00148	15P CONNECTOR	1	
H1	K1KB23A00003	23P CONNECTOR	1	
H2,H3	K1MN40B00044	40P CONNECTOR	2	
H4	K1KA30AA0009	30P CONNECTOR	1	
H5	K1KA20AA0009	20P CONNECTOR	1	
H6	K1KA03AA0150	3P CONNECTOR	1	
H8	K1KA07AA0150	7P CONNECTOR	1	
H9	K1KA15A00148	15P CONNECTOR	1	
H12	K1KA09AA0190	9P CONNECTOR	1	
IC1103	C0DBEZG00013	IC	1	
IC1104	C2CBYF000032	IC	1	
IC1106	CXA1875AM	LINEAR IC	1	C0FBBD000017
IC1107	C3EBHC000024	IC	1	
IC1108	C0EBE0000336	IC	1	
IC1109	C0JBBZ000281	IC	1	
IC1110	C0CBCBD00043	IC	1	
IC1114	C3ABPG000133	IC	1	
IC1115	TVRN656-1	IC	1	C3FBMD000182
IC1116	CXA1875AM	LINEAR IC	1	C0FBBD000017
IC1117	C0JBAZ002186	IC	1	
IC2101	C1BB00000931	IC	1	
IC2103	AN77L08M	IC	1	
IC2104	C0ABBB000038	IC	1	
IC2105	AN15861A-VT	IC	1	
IC2106	C1AB00002135	IC	1	
IC2107	C0DBEZE00006	IC	1	
IC2108	C0EBF0000354	IC	1	
IC2302,03	C0ABBA000168	IC	2	
IC2500-03	C1BB00000998	IC	4	
IC3005	AN15866A-VT	IC	1	
IC3006	CXA1315M	LINEAR IC	1	C1AB00000440
IC3301	C0JBAZ002205	IC	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC4001	C0ABBB000289	IC	1	
IC4002	C0FBBK000038	IC	1	
IC4005	C1AB00002298	IC	1	
IC4008	C0CBCBD00008	IC	1	
IC4009	C0CBCAD00012	IC	1	
IC4010	C0EBE0000336	IC	1	
IC4011	C0CBCAC00282	IC	1	
IC4012	C1AB00001834	IC	1	
IC4013	C1AB00002202	IC	1	
IC4014	C0JBAZ0002186	IC	1	
IC4024	C0DBAMH00014	IC	1	
IC4025	C0DBAMH00013	IC	1	
IC4033	C0JBCZ000485	IC	1	
IC4041	C0CBCAC00275	IC	1	
IC4042	C0DBEJG00001	IC	1	
IC4044	C0CBCAC00136	IC	1	
IC4047	C0CBCBD00008	IC	1	
IC4048	C0DBEJG00001	IC	1	
IC4049	C0CBABF00020	IC	1	
IC4051	C1ZBZ0002790	IC	1	
IC4052	C3EBJC000055	IC	1	
IC4054	C1AB00002234	IC	1	
IC4055	C3ABQJ000040	IC	1	
IC4057	C1AB00002217	IC	1	
IC4063	C0EBC0000208	IC	1	
IC4081	C1ZBZ0002679	IC	1	
IC5003	MN864721A	IC	1	
IC5015	C0CBCAD00016	IC	1	
IC5017	C3EBFC000037	IC	1	
IC6701	C0CBCBD00008	IC	1	
IC6703	C0JBAZ0000851	IC	1	
IC7051	C5HAZMH00003	IC	1	
IC7101	C5HABZZ00165	IC	1	
IC7103	C0DAAMA00003	IC	1	
IC7301	C5HAAKG00002	IC	1	
IC7401	C5HAAKG00002	IC	1	
IC7701	C0DAAZH00020	IC	1	
IC7751	C0DAAZG00014	IC	1	
JK2001	K2HA204A0038	JACK	1	
JK3001	K1FB315A0001	CONNECTOR	1	
JK3003	K2HA614A0003	JACK	1	
JK3004	K1U826A00003	CONNECTOR	1	
JK3005	K2HA306A0034	JACK	1	
JK3801	K4BK23B00004	AV TERMINAL	1	
JK5001	K1FA119D0001	CONNECTOR	1	
JK6501	K1YY68000009	PC CARD CONNECTOR	1	
JK6502	K1NA68E00076	CONNECTOR	1	
JK6701	K1NA09E00057	CONNECTOR	1	
JS1001	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS1101	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS2101, 02	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS2105-08	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
JS2109	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS2111	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS2500	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3023-25	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS3026-28	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
JS3401	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3903	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4001, 02	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS4005-15	ERJ3GEY0R00	M 0 OHM, 1/16W	11	
JS4018, 19	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS4026-28	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS4035-37	ERJ3GEY0R00	M 0 OHM, 1/16W	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
JS4042-44	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS4048	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4056	ERJ3GEY0R00	M 0 OHM, 1/16W	1	26 INCH
JS4063	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4068	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4070, 71	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS4076-78	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS5002	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS6501	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS6704	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS6718-20	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
K6	K1KA02A00626	2P CONNECTOR	1	
L1101-04	J0JHC0000078	CHIP INDUCTOR	4	
L1106	ELJFA8R2KFB	CHIP INDUCTOR	1	
L1108	J0JCC0000241	CHIP INDUCTOR	1	
L1109	J0JHC0000078	CHIP INDUCTOR	1	
L1110	J0JCC0000241	CHIP INDUCTOR	1	
L1111, 1 2	J0JHC0000078	CHIP INDUCTOR	2	
L2001, 0 2	J0JCC0000364	CHIP INDUCTOR	2	
L2104	ELJPA470KFB	CHIP INDUCTOR	1	
L2105-07	J0JHC0000078	CHIP INDUCTOR	3	
L2108	J0JCC0000241	CHIP INDUCTOR	1	
L2109, 1 0	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2111, 1 2	J0JCC0000241	CHIP INDUCTOR	2	
L2113, 1 4	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2115	J0JCC0000241	CHIP INDUCTOR	1	
L2117	ELJFA6R8KFB	CHIP INDUCTOR	1	
L2120	J0JHC0000078	CHIP INDUCTOR	1	
L2121	J0JCC0000241	CHIP INDUCTOR	1	
L2122	TSK1032	BEAD CHOKE	1	J0JCC0000100
L2178, 7 9	J0JCC0000241	CHIP INDUCTOR	2	
L2182-87	J0JCC0000241	CHIP INDUCTOR	6	
L2500-03	GLC330K00024	INDUCTION COIL	4	
L2508-11	J0JJC0000011	CHIP INDUCTOR	4	
L3011-25	EXC3BB221H	BEAD CHOKE	15	
L3026	ELJPA100KFB	CHIP INDUCTOR	1	
L3201	ELJPA220KFB	CHIP INDUCTOR	1	
L3202, 0 3	J0JCC0000241	CHIP INDUCTOR	2	
L3204	EXCELDR35C	BEAD CHOKE	1	
L3205	G0C101K00023	PEAKING COIL	1	
L3304-07	J0JCC0000241	CHIP INDUCTOR	4	
L3811, 1 2	EXC3BB221H	BEAD CHOKE	2	
L3813, 1 4	J0JCC0000364	CHIP INDUCTOR	2	
L4001	J0JHC0000078	CHIP INDUCTOR	1	
L4002	GLC100KA0008	INDUCTOR COIL	1	
L4003, 0 4	J0JHC0000078	CHIP INDUCTOR	2	
L4006-08	J0JHC0000078	CHIP INDUCTOR	3	
L4014, 1 5	J0JHC0000078	CHIP INDUCTOR	2	
L4016	J0JCC0000241	CHIP INDUCTOR	1	
L4017-19	J0JHC0000078	CHIP INDUCTOR	3	
L4020	J0JCC0000241	CHIP INDUCTOR	1	
L4021	J0JHC0000078	CHIP INDUCTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L4022	TALC168T100K	CHIP INDUCTOR COIL	1	G1C100KA0009
L4023-26	J0JCC0000241	CHIP INDUCTOR	4	
L4028,29	J0JHC0000078	CHIP INDUCTOR	2	
L4030	J0JHC0000045	CHIP INDUCTOR	1	
L4034	J0JHC0000045	CHIP INDUCTOR	1	
L4037,38	J0JHC0000045	CHIP INDUCTOR	2	
L4039	J0JHC0000078	CHIP INDUCTOR	1	
L4041,42	J0JHC0000078	CHIP INDUCTOR	2	
L4043	J0JCC0000241	CHIP INDUCTOR	1	
L4046	J0JHC0000078	CHIP INDUCTOR	1	
L4052	J0JCC0000241	CHIP INDUCTOR	1	
L4054	G1C220MA0077	INDUCTOR COIL	1	
L4055	G1C470MA0078	INDUCTOR COIL	1	
L4056	G1C220M00041	INDUCTOR COIL	1	
L4057	G1C220MA0077	INDUCTOR COIL	1	
L4058-60	J0JHC0000078	CHIP INDUCTOR	3	
L4062	J0JHC0000078	CHIP INDUCTOR	1	
L4063	J0JCC0000241	CHIP INDUCTOR	1	
L4065,66	J0JCC0000241	CHIP INDUCTOR	2	
L4068-70	J0JCC0000241	CHIP INDUCTOR	3	
L4073	J0JHC0000078	CHIP INDUCTOR	1	
L4075	J0JHC0000078	CHIP INDUCTOR	1	
L4079	J0JCC0000241	CHIP INDUCTOR	1	
L4081,82	J0JCC0000241	CHIP INDUCTOR	2	
L4087	J0JHC0000078	CHIP INDUCTOR	1	
L4088	J0JCC0000241	CHIP INDUCTOR	1	
L4090-93	J0JHC0000078	CHIP INDUCTOR	4	
L4095,96	J0JHC0000078	CHIP INDUCTOR	2	
L5001-03	J0JHC0000045	CHIP INDUCTOR	3	
L5007	J0JHC0000045	CHIP INDUCTOR	1	
L5012	J0JHC0000045	CHIP INDUCTOR	1	
L5015-18	J0MAB0000176	LC FILTER	4	
L5021	J0JHC0000045	CHIP INDUCTOR	1	
L5022	J0JCC0000166	CHIP INDUCTOR	1	
L6504	J0JHC0000045	CHIP INDUCTOR	1	
L6701,02	J0JHC0000045	CHIP INDUCTOR	2	
L7102	G0A220GA0002	CHOKE COIL	1	
L7106	EXCELSA35	BEAD CHOKE	1	
L7108	TALL08N221KA	INDUCTION COIL	1	G0A221DA0010
L7201	G0A680GA0002	INDUCTION COIL	1	
L7702	VLQSH02R101K	PEAKING COIL	1	
L7752	G0A221ZA0047	CHOKE COIL	1	
L7959	TALL08N151KA	INDUCTOR COIL	1	G0C151K00004
L7962	G0A100GA0013	CHOKE COIL	1	G0C151K00004
LF7001,02	G0B852H00001	CHOKE COIL	2	⚠
LF7003	G0B552H00001	CHOKE COIL	1	⚠
LF7004	G0B601H00002	CHOKE COIL	1	⚠
NPM	ETXMM565MBB	POWER UNIT	1	⚠
NPM	RD-SD008	MODULE SD	1	
PA6701	K5H1622A0023	FUSE	1	
PC7102	CNC1S171R	IC	1	⚠
Q1003	2SA207700L	TRANSISTOR	1	
Q1101	2SC584500L	TRANSISTOR	1	
Q1105	2SC584500L	TRANSISTOR	1	
Q1112	UN5211	TRANSISTOR	1	UNR5211
Q1113	UN5111	TRANSISTOR	1	UNR5111
Q1114	UN5211	TRANSISTOR	1	UNR5211

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q1118	UN5211	TRANSISTOR	1	UNR5211
Q1119	2SA207700L	TRANSISTOR	1	
Q2011,12	2SA207700L	TRANSISTOR	2	
Q2016	2SD601A	TRANSISTOR	1	2SD0601A
Q2017	2SA207700L	TRANSISTOR	1	
Q2102-05	2SA207700L	TRANSISTOR	4	
Q2113	2SD601A	TRANSISTOR	1	2SD0601A
Q2114,15	2SD13280TL	TRANSISTOR	2	
Q3008	2SA207700L	TRANSISTOR	1	
Q3009	2SD601A	TRANSISTOR	1	2SD0601A
Q3011-15	2SA207700L	TRANSISTOR	5	
Q3017,18	2SA207700L	TRANSISTOR	2	
Q3023	2SD601A	TRANSISTOR	1	2SD0601A
Q3024,25	2SD13280TL	TRANSISTOR	2	
Q3028	2SA207700L	TRANSISTOR	1	
Q3201	2SA207700L	TRANSISTOR	1	
Q3204	2SA207700L	TRANSISTOR	1	
Q3205,06	2SD601A	TRANSISTOR	2	2SD0601A
Q3331-33	2SC2480	TRANSISTOR	3	
Q4001	2SA207700L	TRANSISTOR	1	
Q4007,08	2SA207700L	TRANSISTOR	2	
Q4010-12	2SC584500L	TRANSISTOR	3	
Q4018-20	2SA207700L	TRANSISTOR	3	
Q4024	2SD1030	TRANSISTOR	1	
Q4025,26	2SC584500L	TRANSISTOR	2	
Q4030-32	2SD1030	TRANSISTOR	3	
Q4037	UN2211	TRANSISTOR	1	UNR2211
Q4038,39	2SC584500L	TRANSISTOR	2	
Q4040	2SA207700L	TRANSISTOR	1	
Q4041-46	2SC584500L	TRANSISTOR	6	
Q4047,48	2SA207700L	TRANSISTOR	2	
Q4049,50	UN5211	TRANSISTOR	2	UNR5211
Q4052	UN5211	TRANSISTOR	1	UNR5211
Q4053	UN2215	TRANSISTOR	1	UNR2215
Q4058	2SC584500L	TRANSISTOR	1	
Q4060-62	2SC584500L	TRANSISTOR	3	
Q4065	2SC584500L	TRANSISTOR	1	
Q4068	2SC584500L	TRANSISTOR	1	
Q4073	2SC584500L	TRANSISTOR	1	
Q4074	XN6501	TRANSISTOR	1	XN06501
Q4075	UN5211	TRANSISTOR	1	UNR5211
Q4076	2SA207700L	TRANSISTOR	1	
Q4077	2SC584500L	TRANSISTOR	1	
Q4080	2SC584500L	TRANSISTOR	1	
Q5001	B1MBACA00008	TRANSISTOR	1	
Q5002,03	2SD601A	TRANSISTOR	2	2SD0601A
Q5004	2SC584500L	TRANSISTOR	1	
Q6501	2SD601A	TRANSISTOR	1	2SD0601A
Q6502	B1DHDC000028	TRANSISTOR	1	
Q6701	UN5211	TRANSISTOR	1	UNR5211
Q6702	2SC2412K	TRANSISTOR	1	
Q6703,04	UN5211	TRANSISTOR	2	UNR5211
Q7101-03	2SD601A	TRANSISTOR	3	2SD0601A
Q7202	2SD602	TRANSISTOR	1	
Q7203,04	2SD601A	TRANSISTOR	2	2SD0601A

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q7205,06	2SB709A	TRANSISTOR	2	2SB0709A
Q7207	2SD601A	TRANSISTOR	1	2SD0601A
Q7208	2SC584500L	TRANSISTOR	1	
Q7210	2SA207700L	TRANSISTOR	1	
Q7211	2SD602	TRANSISTOR	1	
Q7212	2SC584500L	TRANSISTOR	1	
Q7214	2SD601A	TRANSISTOR	1	2SD0601A
Q7251,52	2SD601A	TRANSISTOR	2	2SD0601A
Q7301,02	UN2210	TRANSISTOR	2	UNR2210
Q7401,02	UN2210	TRANSISTOR	2	UNR2210
Q7501	UN2214	TRANSISTOR	1	UNR2214
Q7502,03	B1DHDD000033	TRANSISTOR	2	
Q7504-06	UN2214	TRANSISTOR	3	UNR2214
Q7601	2SD602	TRANSISTOR	1	
Q7701	UN2210	TRANSISTOR	1	UNR2210
Q7702	2SC584500L	TRANSISTOR	1	
Q7751	UN2214	TRANSISTOR	1	UNR2214
R1002	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R1005	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R1009	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R1010	ERJ6GEYJ122	M 1.2KOHM,J,1/10W	1	
R1011	ERJ6GEYJ183	M 18KOHM,J,1/10W	1	
R1012	ERJ6GEYJ563	M 56KOHM,J,1/10W	1	
R1013	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R1016	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R1101-03	ERJ3GEYJ223	M 22KOHM,J,1/16W	3	
R1105	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1106	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R1107	ERJ3GEYJ683	M 68KOHM,J,1/16W	1	
R1110	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1111	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1112	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	
R1113	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1115	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R1116	ERJ3GEYJ683	M 68KOHM,J,1/16W	1	
R1117	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	
R1119	ERJ3GEYJ563	M 56KOHM,J,1/16W	1	
R1120	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1121	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	
R1122	ERJ3GEYJ563	M 56KOHM,J,1/16W	1	
R1123	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1125	EXB2HV680J	RESISTOR ARRAY	1	
R1127	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R1128	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1130	EXB38V680J	RESISTOR ARRAY	1	
R1135	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R1137,38	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R1139	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1140	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R1143	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R1144-47	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R1153	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1158	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1160	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R1161	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R1162	EXB2HV680J	RESISTOR ARRAY	1	
R1164	ERJ3EKF2702V	M27.0KOHM, 1/16W	1	
R1165	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1166	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1171	ERJ3GEYJ820	M 82 OHM,J,1/16W	1	
R1174	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1176	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1177	ERJ3GEYJ391	M 390 OHM,J,1/16W	1	D0GB391JA002
R1178	EXB2HV680J	RESISTOR ARRAY	1	
R1180	ERJ3GEY0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R1183	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R1184	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1186	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1187	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1188	D1HG5608A002	NETWORK RESISTER	1	
R1190	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1192	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R1194,95	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R1199	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R1200	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1201	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R1202	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1203,04	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	ERJ3GEYJ680V
R1205	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1210,11	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	D0GB101JA002
R1212	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1213	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1214	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R1215	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1217	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
R1221	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1223	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1224	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
R1225	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1226	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R1227	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1228,29	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	ERJ3GEYJ680V
R1230	D1HG5608A002	NETWORK RESISTER	1	
R1231	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1233,34	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	D0GB101JA002
R1236	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
R1239,40	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	2	
R1243	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1245	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1246	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R1247-50	ERJ3GEYJ560	M 56 OHM,J,1/16W	4	
R1253	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1255,56	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	2	
R1257	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1258	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R1259,60	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	D0GB101JA002
R1261	ERJ3EKF2202	M 22KOHM, 1/16W	1	
R1262	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1263	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1264	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R1265	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R1267	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R1269	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1270,71	ERJ3GEYJ560	M 56 OHM,J,1/16W	2	
R1273	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1274	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1275,76	ERJ3GEYJ560	M 56 OHM,J,1/16W	2	
R1278	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R1279	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1281	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	
R1282-87	ERJ3GEYJ512	M 5.1KOHM,J,1/16W	6	
R1288,89	ERJ3GEYJ560	M 56 OHM,J,1/16W	2	
R1290	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R1291	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R1296	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	
R1298,99	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R1301	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R1303-05	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R1306	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1313	ERJ3EKF1202	M 12KOHM, 1/16W	1	
R1319-26	J0JDC0000054	CHIP INDUCTOR	8	ERJ3GEY0R00
R1328,29	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R1331	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R1332	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R1335	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1337,38	EXB2HV680J	RESISTOR ARRAY	2	
R2001,02	ERJ3GEYJ184	M 180KOHM, J, 1/16W	2	
R2056	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2057	ERJ3GEYJ105	M 1MOHM, J, 1/16W	1	
R2058	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2059	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2060	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2061	ERJ3GEYJ105	M 1MOHM, J, 1/16W	1	
R2068	ERJ3EKF8201	M 8.2KOHM, 1/16W	1	
R2069	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	
R2070	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2121	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2123	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2124,25	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R2126,27	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R2128,29	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R2130,31	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R2132	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R2133	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2137	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R2138	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2139,40	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R2147	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2148,49	ERJ3GEYJ273	M 27KOHM, J, 1/16W	2	
R2151	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2152	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R2153	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R2154	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R2155-60	ERJ3GEYJ221	M 220 OHM, J, 1/16W	6	
R2162	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R2164	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R2165,66	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R2167	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R2168,69	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R2170-73	ERJ3GEYJ221	M 220 OHM, J, 1/16W	4	
R2176,77	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R2178,79	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R2180,81	ERJ3GEYJ561	M 560 OHM, J, 1/16W	2	
R2182,83	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R2184-87	ERJ3GEYJ221	M 220 OHM, J, 1/16W	4	
R2192,93	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R2195,96	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2197	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R2198	ERJ3EKF1781	M 1.78KOHM, 1/16W	1	
R2201	ERJ3EKF1601	M 1.6KOHM, 1/16W	1	
R2202	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2221	ERJ3GEY0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2231	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2244	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2245	ERJ3GEYJ4R7	M 4.7HM, J, 1/16W	1	D0GB4R7JA002
R2246	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R2247	ERJ3GEYJ4R7	M 4.7HM, J, 1/16W	1	D0GB4R7JA002
R2248	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R2249	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2252	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R2301	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	
R2303,04	ERJ3GEYJ153	M 15KOHM, J, 1/16W	2	
R2306	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	
R2319,20	ERJ3GEYJ102	M 1KOHM, J, 1/16W	2	
R2321,22	ERJ3GEYJ433	M 43KOHM, J, 1/16W	2	
R2327,28	ERJ3GEYJ203	M 20KOHM, J, 1/16W	2	
R2329,30	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2332	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2334	ERJ3GEYJ391	M 390 OHM, J, 1/16W	1	D0GB391JA002
R2335	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2337	ERJ3GEYJ391	M 390 OHM, J, 1/16W	1	D0GB391JA002
R2338-41	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	4	
R2555	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2557	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R2558	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R2559	D0GB474JA007	M 470KOHM, J, 1/16W	1	
R2560	ERJ3GEYJ392	M 3.9KOHM, J, 1/16W	1	
R2561	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2562	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2563	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2564	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2565	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2566	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2569	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R2570	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R2571	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2572	D0GB474JA007	M 470KOHM, J, 1/16W	1	
R2573	ERJ3GEYJ392	M 3.9KOHM, J, 1/16W	1	
R2574	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2575	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2576	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2577	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2578	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2579	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2582	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R2583	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	
R2584	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2585	D0GB474JA007	M 470KOHM, J, 1/16W	1	
R2586	ERJ3GEYJ392	M 3.9KOHM, J, 1/16W	1	
R2587	D0GB390JA016	M 39 OHM, J, 1/10W	1	
R2588	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2589	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2590	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2591	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2592	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2595	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R2596	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R2597	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2598	D0GB474JA007	M 470KOHM, J, 1/16W	1	
R2599	ERJ3GEYJ392	M 3.9KOHM, J, 1/16W	1	
R2600	D0GB390JA016	M 39 OHM, J, 1/10W	1	
R2601	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2602	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2603	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2604	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2605	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2608	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R2609	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	
R2610	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2611	ERJ6ENF6800	M 680 OHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2623	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2625	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2626-28	ERJ6ENF6800	M 680 OHM, 1/10W	3	
R2634,35	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2643	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2647	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3048	ERJ3GEYJ152	M 1.5KOHM, J, 1/16W	1	
R3049-51	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
R3057,58	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3059-64	ERJ3GEYJ221	M 220 OHM, J, 1/16W	6	
R3065	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R3067	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3068	ERJ3EKF75R0	M 0.75HM, 1/16W	1	
R3069	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3071	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3072	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3073	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3074,75	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R3076	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3080	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3085	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3086	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3087	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3089,90	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R3092	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3094,95	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R3099,00	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R3106	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3115-18	ERJ3GEYJ101	M 100 OHM, J, 1/16W	4	D0GB101JA002
R3119,20	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3121	ERJ3EKF1000	M 100 OHM, 1/16W	1	
R3122	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3123	ERJ3EKF82R0	M 82 OHM, 1/16W	1	
R3124	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R3125	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3126	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3127	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3128	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R3129	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3135	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3138	ERJ3EKF82R0	M 82 OHM, 1/16W	1	
R3139	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3140	ERJ3EKF1000	M 100 OHM, 1/16W	1	
R3141	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3142	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R3143	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3151	ERJ6GEYJ680	M 68 OHM, J, 1/10W	1	
R3152,53	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R3154	ERJ6GEYJ680	M 68 OHM, J, 1/10W	1	
R3157,58	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3159	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R3161	ERJ3GEYJ2R2	M 2.2 OHM, J, 1/16W	1	
R3162	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3164	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3166-68	ERJ3EKF75R0	M 0.75HM, 1/16W	3	
R3170	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3171	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R3173	ERJ3GEYJ271	M 270 OHM, J, 1/16W	1	
R3176	ERJ3EKF75R0	M 0.75HM, 1/16W	1	
R3178	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3180-85	ERJ3GEYJ223	M 22KOHM, J, 1/16W	6	ERJ6GEYJ223

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3188,89	ERJ3GEYJ104	M 100KOHM, J, 1/16W	2	
R3190-94	ERJ6ENF75R0	M 75 OHM, 1/10W	5	
R3195	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3196-99	ERJ6ENF75R0	M 75 OHM, 1/10W	4	
R3200,01	ERJ6ENF2202	M 2.2KOHM, 1/10W	2	
R3202	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3203,04	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R3205	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3212	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3215-21	ERJ3GEY0R00	M 0 OHM, 1/16W	7	
R3224	ERJ3GEYJ105	M 1MOHM, J, 1/16W	1	
R3227	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3228	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R3229	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3232,33	ERJ3GEYJ361	M 360 OHM, J, 1/16W	2	
R3234	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3242	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R3245	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3252	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3254	ERJ12Y0R00	M 0 OHM, J, 1/2W	1	
R3258	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3260	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3261,62	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3263,64	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R3302	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3305	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3306,07	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R3308,09	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R3310	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3311	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3312	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3313	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3316	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3318	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3319	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3325	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3341,42	ERJ3GEYJ183	M 18KOHM, J, 1/16W	2	
R3343	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3344	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R3345,46	ERJ3GEYJ183	M 18KOHM, J, 1/16W	2	
R3347	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3348	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R3349,50	ERJ3GEYJ183	M 18KOHM, J, 1/16W	2	
R3351	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3352	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R3361-63	ERJ3GEYJ330	M 33 OHM, J, 1/16W	3	
R3364-68	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R3891	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3903	ERJ6ENF6801	M 6.8KOHM, 1/10W	1	
R3904-07	ERJ6GEYJ184	M 180KOHM, J, 1/10W	4	
R3918	ERJ6ENF2202	M 2.2KOHM, 1/10W	1	
R3919	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R3927	ERJ6ENF6802	M 68KOHM, 1/10W	1	
R3941	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R4006-11	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R4013	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4015	ERJ3GEYJ180	M 18 OHM, J, 1/16W	1	
R4016	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4017,18	ERJ3GEYJ180	M 18 OHM,J,1/16W	2	
R4019	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4020	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R4021	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4026	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4042	ERJ3EKF1600	M 160 OHM, 1/16W	1	
R4049	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4054	ERJ3EKF1371	M 13.7 OHM, 1/16W	1	
R4061	J0JDC0000054	CHIP INDUCTOR	1	
R4062	ERJ3EKF1691	M1.69KOHM, 1/16W	1	
R4063	J0JDC0000054	CHIP INDUCTOR	1	
R4064	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R4066-68	ERJ3GEYJ220	M 22 OHM,J,1/16W	3	
R4069,70	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4071	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R4072	J0JDC0000054	CHIP INDUCTOR	1	
R4073	EXB38V220J	RESISTOR ARRAY	1	
R4075	EXB38V220J	RESISTOR ARRAY	1	
R4076	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4077	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R4078	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4079	EXB38V220J	RESISTOR ARRAY	1	
R4080-83	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R4084,85	EXB38V220J	RESISTOR ARRAY	2	
R4086-88	ERJ3GEYJ220	M 22 OHM,J,1/16W	3	
R4089	ERJ3GEYJ361	M 360 OHM,J,1/16W	1	
R4091	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R4093	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R4095	ERJ3GEYJ361	M 360 OHM,J,1/16W	1	
R4096,97	ERJ6GEYJ561	M 560 OHM,J,1/10W	2	
R4098	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R4099	ERJ3GEYJ822	M 8.2KOHM,J,1/16W	1	
R4109	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R4112	ERJ3EKF8450	M 845 OHM, 1/16W	1	
R4118,19	ERJ3EKF4700	M 470 OHM, 1/16W	2	
R4123,24	ERJ3EKF3601	M 3.6KOHM, 1/16W	2	
R4134	ERJ3EKF1331	M13.3KOHM, 1/16W	1	
R4138,39	ERJ6GEYJ821	M 820 OHM,J,1/10W	2	
R4140	ERJ6GEYJ681	M 680 OHM,J,1/10W	1	
R4150-52	ERJ3GEYJ330	M 33 OHM,J,1/16W	3	
R4153	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4156	ERJ6GEYJ331	M 330 OHM,J,1/10W	1	
R4157,58	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4159,60	ERJ6GEYJ471	M 470 OHM,J,1/10W	2	
R4166-68	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4169-71	ERJ3GEYJ151	M 150 OHM,J,1/16W	3	
R4172-74	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	3	
R4175	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4176,77	ERJ3EKF1200	M 120 OHM, 1/16W	2	
R4178	ERJ3EKF68R0	M 68 OHM,J,1/16W	1	
R4179	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R4180	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R4182,83	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R4185-87	ERJ3EKF68R0	M 68 OHM,J,1/16W	3	
R4189-94	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R4196	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4197	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4198	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4199	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4200	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4201	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4202	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4203	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4204	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4205-07	ERJ3EKF33R0	M 33 OHM, 1/16W	3	
R4208	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R4209	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4210-12	ERJ3EKF33R0	M 33 OHM, 1/16W	3	
R4213	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R4214	ERJ3EKF4700	M 470 OHM, 1/16W	1	
R4215	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4217-19	ERJ3EKF1500	M 150 OHM, 1/16W	3	
R4220	ERJ3EKF1001	M 1KOHM, 1/16W	1	
R4222	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4223	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4224	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4225	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4226	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4227	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4228	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4229,30	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4231	ERJ3GEYJ911	M 910 OHM,J,1/16W	1	
R4232-35	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R4237	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4238	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4240	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4241	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4242	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4244	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4246,47	J0JHC0000078	CHIP INDUCTOR	2	
R4250-53	ERJ3GEYJ680	M 68 OHM,J,1/16W	4	ERJ3GEYJ680V
R4256	ERJ3EKF68R0	M 68 OHM,J,1/16W	1	
R4257	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R4261	ERJ3EKF68R0	M 68 OHM,J,1/16W	1	
R4262	ERJ3GEYJ510	M 51 OHM,J,1/16W	1	
R4263	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R4265	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R4267	ERJ3EKF1500	M 150 OHM, 1/16W	1	
R4268	ERJ3GEYJ510	M 51 OHM,J,1/16W	1	
R4269	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R4270	ERJ3EKF1200	M 120 OHM, 1/16W	1	
R4271	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4272	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4276	D1HG5608A002	NETWORK RESISTER	1	
R4277,78	EXB38V560J	RESISTOR ARRAY	2	
R4283	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R4294,95	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4296,97	D1HG5608A002	NETWORK RESISTER	2	
R4298	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R4299-01	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4302,03	ERJ3GEYJ560	M 56 OHM,J,1/16W	2	
R4304	EXB38V560J	RESISTOR ARRAY	1	
R4305,06	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R4307	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4308,09	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R4310,11	ERJ3EKF3302	M 33KOHM, 1/16W	2	
R4312	ERJ3EKF2202	M 22KOHM, 1/16W	1	
R4313	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4314,15	ERJ3EKF5102	M51.0KOHM, 1/16W	2	
R4321	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	ERJ3GEYJ680V
R4322	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4324	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R4325	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4326	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R4327	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4328-30	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
R4331	ERJ3GEYJ330	M 33 OHM, J, 1/16W	1	
R4333	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4336	ERJ3GEYJ105	M 1MOHM, J, 1/16W	1	
R4338,39	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R4340,41	ERJ3GEYJ331	M 330 OHM, J, 1/16W	2	
R4342	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R4344,45	ERJ3GEYJ473	M 47KOHM, J, 1/16W	2	
R4348,49	ERJ6GEYJ471	M 470 OHM, J, 1/10W	2	
R4350	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	ERJ3GEYJ680V
R4351-54	ERJ3GEYJ103	M 10KOHM, J, 1/16W	4	
R4355	ERJ3EKF1202	M 12KOHM, 1/16W	1	
R4356	ERJ3EKF1800	M 180 OHM, 1/16W	1	
R4357	ERJ3EKF2001	M 2KOHM, 1/16W	1	
R4358	ERJ3EKF4302	M 43KOHM, 1/16W	1	
R4359,60	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R4361-65	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R4366-69	D1HG5608A002	NETWORK RESISTER	4	
R4370,71	ERJ3EKF1741	M 17.4 OHM, 1/16W	2	
R4372	ERJ3GEYJ820	M 82 OHM, J, 1/16W	1	
R4373	D1HG5608A002	NETWORK RESISTER	1	
R4374-76	ERJ3GEYJ560	M 56 OHM, J, 1/16W	3	
R4377	D1HG5608A002	NETWORK RESISTER	1	
R4381-84	ERJ3GEYJ680	M 68 OHM, J, 1/16W	4	ERJ3GEYJ680V
R4386	EXB2HV680J	RESISTOR ARRAY	1	
R4388	EXB2HV680J	RESISTOR ARRAY	1	
R4390	EXB2HV680J	RESISTOR ARRAY	1	
R4392	EXB2HV680J	RESISTOR ARRAY	1	
R4393	ERJ3GEYJ750	M 75 OHM, J, 1/16W	1	
R4397	ERJ3GEYJ393	M 39KOHM, J, 1/16W	1	
R4398	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R4399-01	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4402	EXB38V680J	RESISTOR ARRAY	1	
R4403	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	ERJ3GEYJ680V
R4405	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	ERJ3GEYJ680V
R4406,07	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R4411	EXB2HV680J	RESISTOR ARRAY	1	
R4412	EXB38V680J	RESISTOR ARRAY	1	
R4413,14	ERJ3EKF3002	M 30KOHM, 1/16W	2	
R4421	ERJ3GEYJ820	M 82 OHM, J, 1/16W	1	
R4422,23	ERJ3EKF1741	M 17.4 OHM, 1/16W	2	
R4424	ERJ3GEYJ820	M 82 OHM, J, 1/16W	1	
R4425	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	
R4426-30	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R4431	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4432,33	ERJ3GEYJ680	M 68 OHM, J, 1/16W	2	ERJ3GEYJ680V
R4435	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4437	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4439	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4451	ERJ6GEY0R00	M 0 OHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4452-57	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R4458	ERJ3EKF5602	M 56KOHM, 1/16W	1	
R4459	ERJ3EKF6802	M 68KOHM, 1/16W	1	
R4461,62	ERJ3GEYJ563	M 56KOHM, J, 1/16W	2	
R4463	ERJ3GEYJ154	M 150KOHM, J, 1/16W	1	
R4465	ERJ3EKF1502	M 15KOHM, 1/16W	1	
R4466	ERJ3GEYJ154	M 150KOHM, J, 1/16W	1	
R4467	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R4468,69	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R4470,71	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R4472	ERJ3EKF4702	M 47KOHM, 1/16W	1	
R4473	ERJ3EKF3602	M 36KOHM, 1/16W	1	
R4474,75	ERJ3EKF4702	M 47KOHM, 1/16W	2	
R4476,77	ERJ3GEYJ104	M 100KOHM, J, 1/16W	2	
R4478,79	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R4480-82	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4484-90	ERJ3GEY0R00	M 0 OHM, 1/16W	7	
R4494	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4495	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R4497	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R4498-00	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R4501	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R4502	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R4503-05	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4506	ERJ3EKF6200	M 620 OHM, 1/16W	1	
R4507	EXB2HV220JV	RESISTOR ARRAY	1	
R4508	ERJ3EKF2200	M 220 OHM, 1/16W	1	
R4509	ERJ3EKF4701	M 4.7KOHM, 1/16W	1	
R4510	EXB2HV220JV	RESISTOR ARRAY	1	
R4511,12	ERJ3EKF1741	M 17.4 OHM, 1/16W	2	
R4513	ERJ3GEYJ564	M 560KOHM, J, 1/16W	1	
R4514	EXB2HV220JV	RESISTOR ARRAY	1	
R4515,16	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R4521	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R4530	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R4548	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4549	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4550	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R4553	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R4554	ERJ3EKF1801	M 1.8KOHM, 1/16W	1	
R4556	ERJ3EKF1001	M 1KOHM, 1/16W	1	
R4557	ERJ3EKF5601	M 5.6KOHM, 1/16W	1	
R4559-61	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4567	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4568	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R4569	ERJ3GEYJ563	M 56KOHM, J, 1/16W	1	
R4575	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4584	J0JDC0000054	CHIP INDUCTOR	1	
R4586	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R4593,94	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R4595,96	ERJ3EKF1581	M1.58KOHM, 1/10W	2	
R4597-00	ERJ6GEYJ102	M 1KOHM, J, 1/10W	4	
R4604	ERJ3EKF4220	M 422 OHM, 1/10W	1	
R4606	ERJ3EKF1500	M 150 OHM, 1/16W	1	
R4607,08	ERJ3EKF3001	M 3KOHM, 1/16W	2	
R4609	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R4610	ERJ3EKF5600	M 560 OHM, 1/16W	1	
R4611	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4612	ERJ3EKF5760	M 576 OHM, 1/16W	1	
R4613,14	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4615	ERJ3EKF5760	M 576 OHM, 1/16W	1	
R4616,17	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4626	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R4627	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4628	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R4631	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4633	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4634	ERJ3GEYJ822	M 8.2KOHM,J,1/16W	1	
R4635	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R4636	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R4638	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4641	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4643	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4644	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R4645	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R4647	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4648	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R4649	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4651	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R4653,54	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4658	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R4659	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R4660	ERJ3GEYJ822	M 8.2KOHM,J,1/16W	1	
R4662	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4664-67	J0JDC0000054	CHIP INDUCTOR	4	
R4669,70	J0JDC0000054	CHIP INDUCTOR	2	
R4678	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4681,82	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4685	ERJ3EKF1001	M 1KOHM, 1/16W	1	
R4686	ERJ3EKF9100	M 910 OHM, 1/16W	1	
R4687	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
R4688	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R4689	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4690	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R4691,92	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4693,94	ERJ3EKF1741	M 17.4 OHM, 1/16W	2	
R4695	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R4697	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4698	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R4699	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R4700,01	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	2	
R4702	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4703	ERJ3EKF8200	M 820 OHM, 1/16W	1	
R4704	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R4706	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R4709	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4712	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R4713,14	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	ERJ3GEYJ680V
R4715	ERJ3EKF6802	M 68KOHM, 1/16W	1	
R4716-19	ERJ3GEYJ560	M 56 OHM,J,1/16W	4	
R4722,23	ERJ3GEYJ102	M 1KOHM,J,1/16W	2	
R4724	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R4732,33	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4740-43	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R4745	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4746,47	ERJ3EKF3002	M 30KOHM, 1/16W	2	
R4748	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R4749	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R4750	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4751	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R4752	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4753-56	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R4757-59	ERJ3GEYJ151	M 150 OHM,J,1/16W	3	
R4760	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4761,62	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R4764	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R4768	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4769,70	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R4778	EXB38V560J	RESISTOR ARRAY	1	
R4779	ERJ3GEYJ820	M 82 OHM,J,1/16W	1	
R4781	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R4800-02	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4806-08	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R4809-11	ERJ3GEYJ473	M 47KOHM,J,1/16W	3	
R4812	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R4816-20	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R4827	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5002,03	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R5006	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R5007	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5011	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5013	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R5014,15	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R5017	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R5018	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R5019	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R5020	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R5021	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R5022	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R5023	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R5024,25	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R5030	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R5033-35	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R5036	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R5037-39	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R5040	EXB38V330J	RESISTOR ARRAY	1	
R5041,42	ERJ3GEYJ330	M 33 OHM,J,1/16W	2	
R5043	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R5044,45	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R5077,78	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R5176	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5196	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R5334	D1HG5608A002	NETWORK RESISTER	1	
R5335	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R5336	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R5337,38	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R5347-50	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R5353	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5354	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R5356	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R5359	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R5366	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R5367	D1HG5608A002	NETWORK RESISTER	1	
R5369-72	ERJ3GEYJ560	M 56 OHM,J,1/16W	4	
R5374	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5375	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R5376	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R5391	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R5392, 93	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R5394, 95	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R5396	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R5399	ERJ3GEYJ182	M 1.8KOHM, J, 1/16W	1	
R6501-03	EXB38V560J	RESISTOR ARRAY	3	
R6535, 36	ERJ3GEYJ223	M 22KOHM, J, 1/16W	2	
R6537, 38	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R6542, 43	ERJ3GEYJ223	M 22KOHM, J, 1/16W	2	
R6546, 47	ERJ3GEYJ223	M 22KOHM, J, 1/16W	2	
R6549, 50	ERJ3GEYJ223	M 22KOHM, J, 1/16W	2	
R6562-65	EXB38V560J	RESISTOR ARRAY	4	
R6566-76	ERJ3GEYJ560	M 56 OHM, J, 1/16W	11	
R6589	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R6590	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R6591	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R6592, 93	ERJ3GEYJ560	M 56 OHM, J, 1/16W	2	
R6596	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R6597	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6598, 99	EXB38VR000	RESISTOR ARRAY	2	
R6600	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6601	EXB38VR000	RESISTOR ARRAY	1	
R6602	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6603	EXB38VR000	RESISTOR ARRAY	1	
R6604	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6605	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R6702	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6703-05	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R6707	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R6715	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R6716, 17	ERJ3GEYJ473	M 47KOHM, J, 1/16W	2	
R6718-20	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R6721	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6722, 23	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R6732	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R6734	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R6736	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R6742	ERJ6GEYJ820	M 82 OHM, J, 1/10W	1	
R6743	ERJ6GEYJ562	M 5.6KOHM, J, 1/10W	1	
R6745	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R6747	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R6749	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R6755-59	ERJ6GEY0R00	M 0 OHM, 1/10W	5	
R6765-68	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R6771, 72	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R6780-83	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R6784	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6785, 86	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R6788-92	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R6793	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R7001	ERC122GK105	S 1MOHM, K, 1/2W	1	⚠
R7003	ERD75TAJ825	C 8.2MOHM, J, 3/4W	1	⚠
R7004	ERF7ZK4R7	W 4.7 OHM, K, 7W	1	ERF5ZK4R7
R7051	ERG12SJ470P	M 47 OHM, J, 1/2W	1	
R7102	ERX1SJR27P	M0.27 OHM, J, 1W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7103	ERDS2TJ103	C 10KOHM, J, 1/4W	1	
R7104	ERDS2TJ822	C 8.2KOHM, J, 1/4W	1	
R7106	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R7108	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R7109, 10	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R7111	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R7112	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7113	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7114	ERF2AJ330	W 33 OHM, J, 2W	1	
R7115	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R7119	ERDS2TJ563	C 56KOHM, J, 1/4W	1	
R7121	ERDS2TJ431	C 430 OHM, J, 1/4W	1	
R7123	ERDS2TJ222	C 2.2KOHM, J, 1/4W	1	
R7124	ERDS2TJ103	C 10KOHM, J, 1/4W	1	
R7125	ER0S2CKF1052	M10.5KOHM, F, 1/4W	1	
R7126	ER0S2CKF1002	M 10KOHM, F, 1/4W	1	
R7127, 28	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R7130	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7133	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7136	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7204	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7205, 06	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R7207	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R7208	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R7209	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7210, 11	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R7212	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7213-16	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	4	
R7217	ERDS2TJ102	C 1KOHM, J, 1/4W	1	
R7218	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7219	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R7220	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7221	ERJ14YJ222	M 22KOHM, J, 1/4W	1	
R7223	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R7224	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R7225	ERJ14YJ222	M 22KOHM, J, 1/4W	1	
R7226	ERG2FJ560H	M 56 OHM, J, 2W	1	
R7227	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7228, 29	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R7232	ERJ14YJ332	M 33KOHM, J, 1/4W	1	
R7234, 35	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R7236	ERJ14YJ332	M 33KOHM, J, 1/4W	1	
R7237, 38	ERJ6GEYJ223	M 22KOHM, J, 1/10W	2	
R7241	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R7242	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R7243	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R7247	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R7248	ERDS2TJ102	C 1KOHM, J, 1/4W	1	
R7250	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R7251, 52	ERJ6GEYJ223	M 22KOHM, J, 1/10W	2	
R7253, 54	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R7255	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R7300	K5G4023A0003	FUSE	1	
R7301	ERJ6ENF1801	M 1.8KOHM, 1/10W	1	
R7302	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7303	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7304	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7305	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7400	K5G4023A0003	FUSE	1	
R7402	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7403	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7404	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7405	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7406	ERJ6ENF3401	M 3.4KOHM, 1/10W	1	
R7407	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7501,02	ERJ6GEYJ223	M 22KOHM,J,1/10W	2	
R7503	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R7504	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7505	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7506	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R7507	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R7508	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7509	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7510	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R7513,14	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	2	
R7602	ERG1SJ330P	M 33 OHM, J, 1W	1	
R7603	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R7702	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R7703	ERJ6ENF3241	M3.24KOHM, 1/10W	1	
R7704	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7705	ERJ12YJ471	M 470OHM,J, 1/2W	1	
R7707	ERDS2TJ103	C 10KOHM, J,1/4W	1	
R7708	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7709	ERDS2TJ472	C 4.7KOHM, J,1/4W	1	
R7710	ERDS2TJ103	C 10KOHM, J,1/4W	1	
R7711	ERDS2TJ472	C 4.7KOHM, J,1/4W	1	
R7751	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R7752	ERJ6ENF3091	M3.09KOHM, 1/10W	1	
R7753	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7953	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7955	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7960	K5G2523A0003	FUSE	1	
RL7001,02	K6B1ADA00010	RELAY	2	△
RM1001	PNA4701M05TV	REMOCO RECEIVER	1	
RTL	TNPA3489AD	CIRCUIT BOARD G	1	△
RTL	TXN/H10LWN	CIRCUIT BOARD H	1	△
RTL	TNPA3679AA	CIRCUIT BOARD K	1	△
RTL	TNPA3678AA	CIRCUIT BOARD V	1	△
RTL	TNPA3681AA	CIRCUIT BOARD AP	1	△
RTL	TXNDG10LAP	CIRCUIT BOARD DG	1	26 INCH △
RTL	TXNDG10LWN	CIRCUIT BOARD DG	1	32 INCH △
RTL	TXNDV10LWM	CIRCUIT BOARD DV	1	△
RTL	TNPA3491AA	CIRCUIT BOARD GP	1	△
RTL	TNPA3680AA	CIRCUIT BOARD GS	1	△
RTL	L5EDD6Q00006	LCD PANEL	1	26 INCH △
RTL	L5EDD8Q00010	LCD PANEL	1	32 INCH △
SN1001	B3L000000020	IC	1	
SW001	ESB92S11B	SWITCH	1	△
SW3802-06	EVQPB105K	SWITCH	5	
T7101	ETS25AD1N6AG	SWITCHING TRANS	1	△
TU3201	ENG39A02GF	TUNER	1	△
V1	K1KA10BA0062	10P CONNECTOR	1	
X1101	H0J600400006	CRYSTAL	1	
X2101	H0J184500027	CRYSTAL	1	
X4001	H0J202500016	CRYSTAL	1	
X4002	H0J270500087	CRYSTAL	1	
ZA2101-03	TESA169	SHIELD CLIP	3	
ZA2105,06	TESA169	SHIELD CLIP	2	
ZA2108,09	TESA169	SHIELD CLIP	2	
ZA3201-05	K9ZZ00000424	CONNECTOR	5	
ZA4005-20	TESA169	SHIELD CLIP	16	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
ZA4029-33	TESA169	SHIELD CLIP	5	
ZA5001	K4CD01000011	TERMINAL	1	
ZA5002,03	TESA169	SHIELD CLIP	2	
ZA5005	K4CD01000011	TERMINAL	1	
ZA7002-05	K9ZZ00000424	CONNECTOR	4	