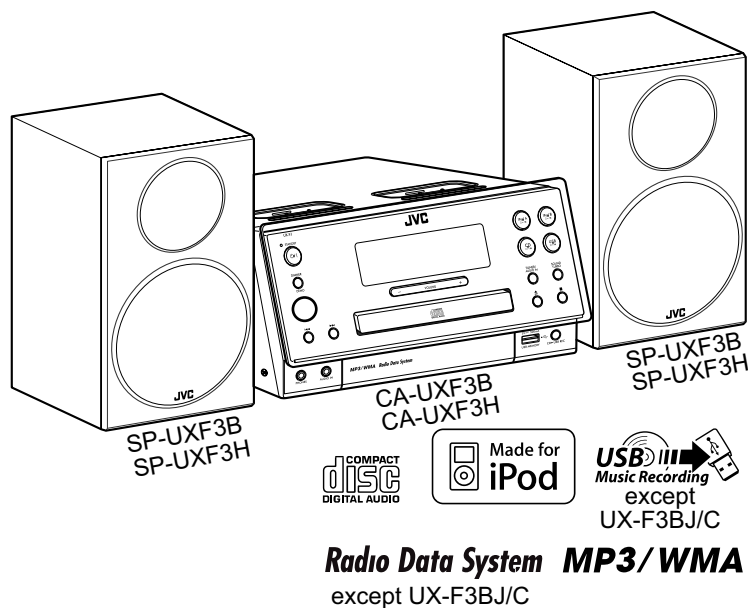


JVC

SERVICE MANUAL

MICRO COMPONENT SYSTEM

**UX-F3BA, UX-F3BB, UX-F3BC, UX-F3BE,
UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3BUJ,
UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV**



Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

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SPECIFICATION

Main unit (CA-UXF3B/CA-UXF3H)	For B.E.EN.EV	For J.C
General		
Power source	AC 230 V , 50 Hz	AC 120 V , 60 Hz
Power consumption (at operation)	40 W	
Power consumption (on standby)	1.00 W or less	
Dimensions (approx.) (W x H x D)	236 mm × 123 mm × 285 mm (including projecting parts)	236 mm × 123 mm × 285 mm (9-5/16"×4-7/8"×11-1/4") (including projecting parts)
Mass (approx.)	2.0 kg	2.0 kg(4.5 lbs)
Amplifier		
Output Power	60 W (30 W + 30 W) at 6 Ω (10% THD)	
Audio Input	AUDIO IN: Stereo mini (∅ 3.5 mm)	
Speaker impedance	6 Ω - 16 Ω	
Tuner		
FM frequency	87.50 MHz - 108.00 MHz	
USB (Only Europe)		
USB specification	Compatible with USB 2.0 Full Speed	
Compatible device	Mass storage class	
Compatible system	FAT16, FAT32	
Output power	DC 5 V 500 mA	
iPod		
Output power	DC 5 V 500 mA	
Video out	Composite	
Speaker(SP-UXF3B/SP-UXF3H)		
Speaker type	Bass-reflex type	
Tweeter	4 cm	4 cm(1-5/8")
Woofer	12 cm	12 cm(4-3/4")
Impedance	6 Ω	
Dimensions (approx.) (W x H x D)	141 mm × 250 mm × 181 mm (including projecting parts)	141 mm × 250 mm × 181 mm (5-9/16"×9-7/8"×7-3/16") (including projecting parts)
Mass (approx.)	1.8 kg each	1.7 kg (3.8 lbs) each

Design and specifications are subject to change without notice.

UX-F3BA/UX-F3BUJ**General**

Power source	For Australian model	AC 240 V , 50 Hz
	For another model	AC 110 V - 127 V / 220 V - 240 V adjustable with voltage selector, 50/60 Hz
Power consumption (at operation)	40 W	
Power consumption (on standby)	1.00 W or less	
Dimensions (approx.) (W × H × D)	236 mm × 123 mm ×~ 285 mm (including projecting parts)	
Mass (approx.)	2.0 kg	

Amplifier

Output Power	60 W (30 W + 30 W) at 6 Ω (10% THD)	
Audio Input	AUDIO IN: Stereo mini (Ø 3.5 mm)	
Speaker impedance	6 Ω - 16 Ω	

Tuner

FM frequency	87.50 MHz - 108.00 MHz	
--------------	------------------------	--

USB

USB specification	Compatible with USB 2.0 Full Speed	
Compatible device	Mass storage class	
Compatible system	FAT16, FAT32	
Output power	DC 5 V 500 mA	

iPod

Output power	DC 5 V 500 mA	
Video out	Composite	

Speaker(SP-UXF3B)

Speaker type	Bass-reflex type	
Tweeter	4 cm	
Woofers	12 cm	
Impedance	6 Ω	
Dimensions (approx.) (W × H × D)	141 mm × 250 mm × 181 mm (including projecting parts)	
Mass (approx.)	1.8 kg each	

Design and specifications are subject to change without notice.

SECTION 1 PRECAUTION

1.1 Safety Precautions

- (1) This design of this product contains special hardware and many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Services should be performed by qualified personnel only.
- (2) Alterations of the design or circuitry of the product should not be made. Any design alterations of the product should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.
- (3) Many electrical and mechanical parts in the products have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the Parts List of Service Manual. Electrical components having such features are identified by shading on the schematics and by (Δ) on the Parts List in the Service Manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement parts shown in the Parts List of Service Manual may create shock, fire, or other hazards.
- (4) The leads in the products are routed and dressed with ties, clamps, tubings, barriers and the like to be separated from live parts, high temperature parts, moving parts and/or sharp edges for the prevention of electric shock and fire hazard. When service is required, the original lead routing and dress should be observed, and it should be confirmed that they have been returned to normal, after reassembling.

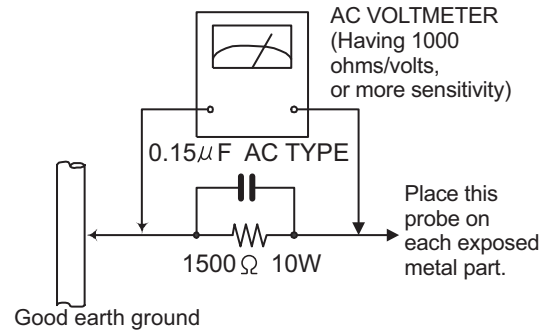
(5) Leakage shock hazard testing

After reassembling the product, always perform an isolation check on the exposed metal parts of the product (antenna terminals, knobs, metal cabinet, screw heads, headphone jack, control shafts, etc.) to be sure the product is safe to operate without danger of electrical shock. Do not use a line isolation transformer during this check.

- Plug the AC line cord directly into the AC outlet. Using a "Leakage Current Tester", measure the leakage current from each exposed metal part of the cabinet, particularly any exposed metal part having a return path to the chassis, to a known good earth ground. Any leakage current must not exceed 0.5mA AC (r.m.s.).
- Alternate check method
Plug the AC line cord directly into the AC outlet. Use an AC voltmeter having, 1,000 Ω per volt or more sensitivity in the following manner. Connect a 1,500 Ω 10W resistor paralleled by a 0.15 μ F AC-type capacitor between an exposed metal part and a known good earth ground. Measure the AC voltage across the resistor with the AC

voltmeter.

Move the resistor connection to each exposed metal part, particularly any exposed metal part having a return path to the chassis, and measure the AC voltage across the resistor. Now, reverse the plug in the AC outlet and repeat each measurement. Voltage measured any must not exceed 0.75 V AC (r.m.s.). This corresponds to 0.5 mA AC (r.m.s.).



1.2 Warning

- (1) This equipment has been designed and manufactured to meet international safety standards.
- (2) It is the legal responsibility of the repairer to ensure that these safety standards are maintained.
- (3) Repairs must be made in accordance with the relevant safety standards.
- (4) It is essential that safety critical components are replaced by approved parts.
- (5) If mains voltage selector is provided, check setting for local voltage.

1.3 Caution

Burrs formed during molding may be left over on some parts of the chassis.

Therefore, pay attention to such burrs in the case of pre-forming repair of this system.

1.4 Critical parts for safety

In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (■) and ICP (●) or identified by the " Δ " mark nearby are critical for safety. When replacing them, be sure to use the parts of the same type and rating as specified by the manufacturer.
(This regulation does not Except the J and C version)

1.5 Preventing static electricity

Electrostatic discharge (ESD), which occurs when static electricity stored in the body, fabric, etc. is discharged, can destroy the laser diode in the traverse unit (optical pickup). Take care to prevent this when performing repairs.

1.5.1 Grounding to prevent damage by static electricity

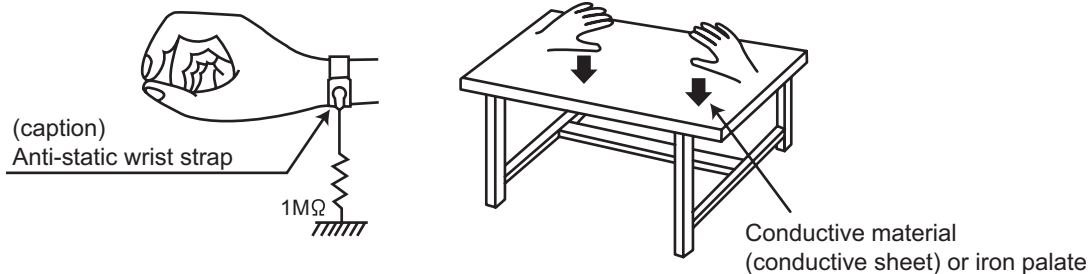
Static electricity in the work area can destroy the optical pickup (laser diode) in devices such as laser products. Be careful to use proper grounding in the area where repairs are being performed.

(1) Ground the workbench

Ground the workbench by laying conductive material (such as a conductive sheet) or an iron plate over it before placing the traverse unit (optical pickup) on it.

(2) Ground yourself

Use an anti-static wrist strap to release any static electricity built up in your body.



(3) Handling the optical pickup

- In order to maintain quality during transport and before installation, both sides of the laser diode on the replacement optical pickup are shorted. After replacement, return the shorted parts to their original condition. (Refer to the text.)
- Do not use a tester to check the condition of the laser diode in the optical pickup. The tester's internal power source can easily destroy the laser diode.

1.6 Handling the traverse unit (optical pickup)

- (1) Do not subject the traverse unit (optical pickup) to strong shocks, as it is a sensitive, complex unit.
- (2) Cut off the shorted part of the flexible cable using nippers, etc. after replacing the optical pickup. For specific details, refer to the replacement procedure in the text. Remove the anti-static pin when replacing the traverse unit. Be careful not to take too long a time when attaching it to the connector.
- (3) Handle the flexible cable carefully as it may break when subjected to strong force.
- (4) It is not possible to adjust the semi-fixed resistor that adjusts the laser power. Do not turn it.

1.7 Important for laser products

1.CLASS 1 LASER PRODUCT

2.CAUTION :

(For U.S.A.) Visible and/or invisible class II laser radiation when open. Do not stare into beam.

(Others) Visible and/or invisible class 1M laser radiation when open. Do not view directly with optical instruments.

3.CAUTION : Visible and/or invisible laser radiation when open and inter lock failed or defeated. Avoid direct exposure to beam.

4.CAUTION : This laser product uses visible and/or invisible laser radiation and is equipped with safety switches which prevent emission of radiation when the drawer is open and the safety interlocks have failed or are defeated. It is dangerous to defeat the safety switches.

(For U.S.A.)

CAUTION : Visible and/or invisible class II laser radiation when open. Do not stare into beam.

(Others)

CAUTION : Visible and/or invisible class 1M laser radiation when open. Do not view directly with optical instruments

ACHTUNG: Sichtbare und/oder unsichtbare Laserstrahlung der Klasse 1M bei offenen Abdeckungen. Nicht direkt mit optischen Instrumenten betrachten.

ATTENTION: Rayonnement laser visible et/ou invisible de classe 1M une fois ouvert. Ne pas regarder directement avec des instruments optiques.

VOORZICHTIG: Zichtbare en/of onzichtbare klasse 1M laserstralen indien geopend. Bekijk niet direct met optische instrumenten.

ATTENZIONE: Radiazione laser in classe 1M visibile e/o invisibile quando aperto. Non osservare direttamente con strumenti ottici.

WARNING: Synlig och/eller osynlig laserstrålning, klass 1M, när denna del är öppnad. Betrakta ej strålen med optiska instrument.

VARO! Avattaessa olet alttiina nakyyvalle ja/tai näkymättömälle luokan 1M lasersateilylle. Älä tarkastele sitä optisen laitteen läpi.

ADVASEL: Synlig og/eller usynlig klasse 1M-laserstrålning ved åbning. Se ikke direkte med optiske instrumenter.

AVISO: Radiación láser de clase 1M visible y/o invisible cuando está abierto. No mirar directamente con instrumental óptico.

PRECAUÇÃO: Radiação laser de classe 1M visível e/ou invisível quando aberto. Não olhe diretamente com instrumentos ópticos.

5.CAUTION : If safety switches malfunction, the laser is able to function.

6.CAUTION : Use of controls, adjustments or performance of procedures other than those specified here in may result in hazardous radiation exposure.



CAUTION Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

PRECAUÇÃO: Radiação laser de classe 1M visível e/ou invisível quando aberto. Não olhe diretamente com instrumentos ópticos.

ПРЕДУПРЕЖДЕНИЕ: В открытом состоянии происходит видимое и/или невидимое излучение лазера класса 1M. Не смотрите непосредственно в оптические инструменты.

UWAGA: Otwarcie spowoduje narażenie na widzialne i/lub niewidzialne promieniowanie lasera klasy 1M. Nie patrzeć bezpośrednio w przyrządy optyczne.

UPOZORNĚNÍ: Při otevření vydává viditelné popř. neviditelné laserové ozáření třídy 1M. Nedívejte se do otvoru přímo s optickými nástroji.

FIGYELMEZTETÉS: Látható és/vagy láthatatlan 1M osztályú sugárzás nyitott állapotban. Ne nézze közvetlenül optikai műszerekkel.

注意: 打開蓋板可能會產生可見或不可見的 1M 級鐳射。不要使用光學儀器直接進行窺視。

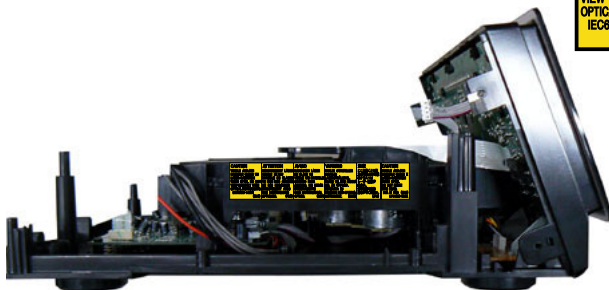
注意: 打开蓋板可能会产生可见或不可见的 1M 级辐射。不要使用光学仪器直接进行窥视。

تنبيه: يوجد إشعاع ليزري مرئي و/أو غير مرئي من الفئة 1M عندما يكون الجهاز مفتوحاً. تجنب النظر مباشرة داخل الجهاز باستخدام أدوات بصرية.

احتياطات: هنگامی که باز گردد، تشعشع مرئی و یا نامرئی کلاس 1M لیزر وجود دارد. با لوازم چشمی مستقیماً به آن نگاه نکنید.

주의: 개방하면 가시 및/또는 비가시 클래스 1M 레이저 방사선이 나옵니다. 광학 기구로 직접 들여다보지 마십시오.

REPRODUCTION AND POSITION OF LABELS and PRINT WARNING LABEL and PRINT



CAUTION VISIBLE AND/OR INVISIBLE CLASS 1M LASER RADIATION WHEN OPEN. DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS. IEC60825-1:2001 (ENG)	ATTENTION RAYONNEMENT LASER VISIBLE ET/OU INVISIBLE DE CLASSE 1M UNE FOIS OUVERT. NE PAS REGARDER DIRECTEMENT AVEC DES INSTRUMENTS OPTIQUES. (FRA)	AVISO RADIACIÓN LASER DE CLASE 1M VISIBLE Y/O INVISIBLE CUANDO ESTÁ ABIERTO. NO MIRAR DIRECTAMENTE CON INSTRUMENTAL ÓPTICO. (ESP)	WARNING SYNLIG OCH/ELLER OSYNLIG LASERSTRÅLNING, KLASS 1M, NÄR DENNA DEL ÄR ÖPPNAD. BETRAKTA EJ STRÅLEN MED OPTISKA INSTRUMENT. (SWE)	注意 ニニも顯くと不可視 及び/または不可視 のクラス1M レーザー放射が 出ます。 光学儀器で直接 見ないでください。 (JPN)	CAUTION VISIBLE AND/OR INVISIBLE CLASS II LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM. FDA 21 CFR (ENG) LV44633-003A
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SECTION 2 SPECIFIC SERVICE INSTRUCTIONS

This service manual does not describe SPECIFIC SERVICE INSTRUCTIONS.

SECTION 3 DISASSEMBLY

3.1 Main body (Used model: UX-F3E)

3.1.1 Removing the Top cover (See Fig.1, 2, 3, 4)

(1) Remove the four screws **A** attaching the Top cover. (See Fig.1)

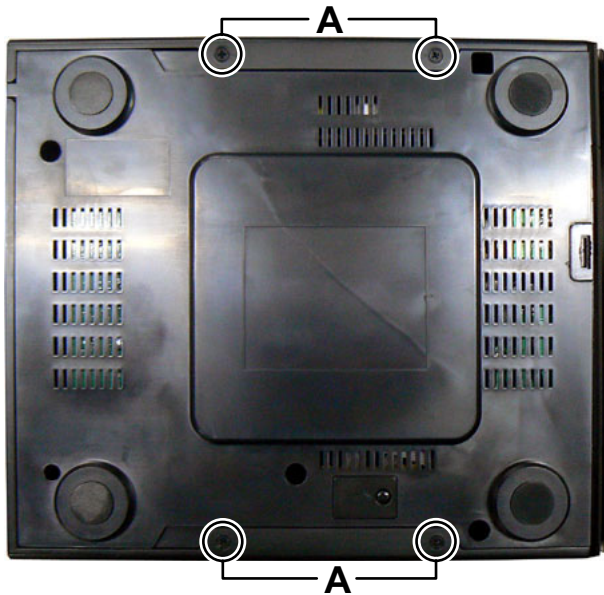


Fig.1

(2) Remove the two screws **B** and two screws **C** attaching the both side of the Top cover. (See Fig.2)



Fig.2

(3) Remove the three screws **D**, three screws **E** and one screw **F** attaching the Top cover. (See Fig.3)

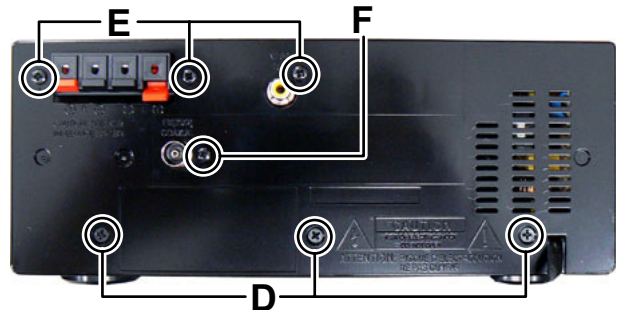


Fig.3

(4) Disengage three hooks **a** engaged Top cover. (See Fig.4)

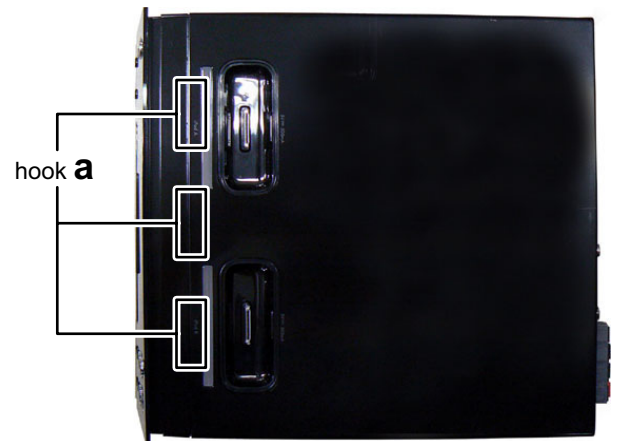


Fig.4

3.1.2 Removing the iPod bracket (See Fig.5, 6)

- (1) Disconnect the card wires from iPod board connected to connectors [CN803](#) and [CN804](#) of the Main board. (See Fig.5)
- (2) Remove the four screws **G** attaching the iPod bracket. (See Fig.5)

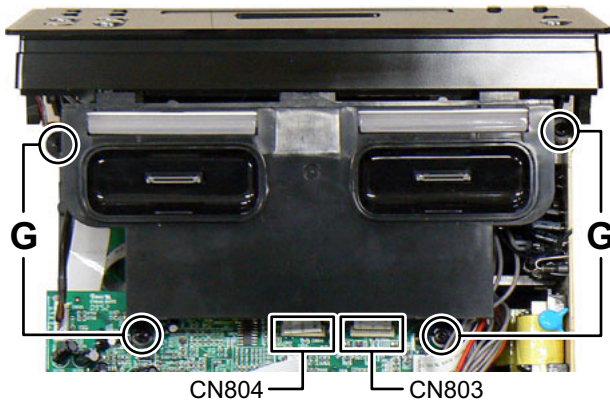


Fig.5

- (3) Turn over the iPod bracket; disconnect the connector wire from Display board connected to connector [CON202](#) of the LED board. (See Fig.6)

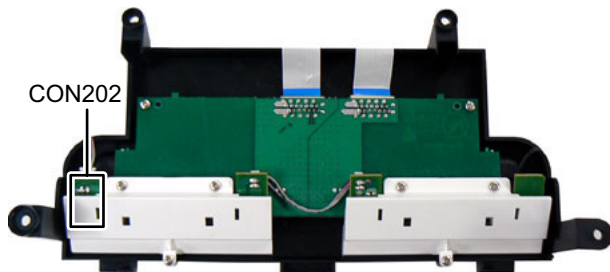


Fig.6

3.1.3 Removing the Main board (See Fig.7)

- (1) Disconnect the connector wire from USB board connected to connector [CN606](#) of the Main board.
- (2) Disconnect the card wire from Tuner pack connected to connector [CN604](#) of the Main board.
- (3) Disconnect the card wire from Upgrade board connected to connector [CN605](#) of the Main board.
- (4) Disconnect the card wire from Display board connected to connector [CN602](#) of the Main board.
- (5) Disconnect the connector wire from SMPS board connected to connector [CN601](#) of the Main board.
- (6) Disconnect the connector wire from MPEG board connected to connector [CN607](#) of the Main board.
- (7) Disconnect the card wire from MPEG board connected to connector [CN609](#) of the Main board.
- (8) Disconnect the connector wire from SMPS board connected to connector [CN603](#) of the Main board.
- (9) Disconnect the connector wire from FAN connected to connector [CN612](#) of the Main board.

- (10) Remove the five screws **H** attaching the Main board.

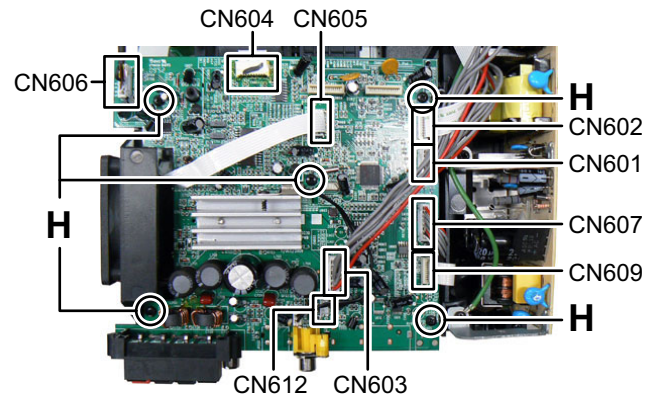


Fig.7

3.1.4 Removing the SMPS board (See Fig.8)

- (1) Disconnect the connector wire from Display board connected to connector [CN902](#) of the SMPS board.
- (2) Remove the three screws **J** attaching the SMPS board.

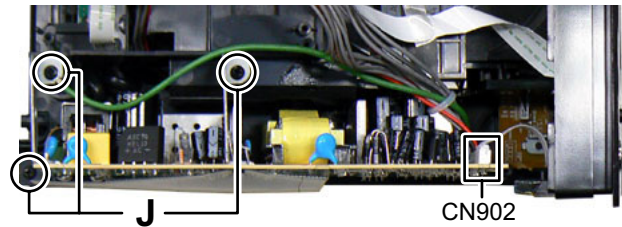


Fig.8

3.1.5 Removing the Front panel (See Fig.9, 10)

- (1) Disconnect the card wire from USB board connected to connector [CN108](#) of the MPEG board. (See Fig.9)
- (2) Disengage two hooks **b** engaged both side of the Front panel. (See Fig.9)

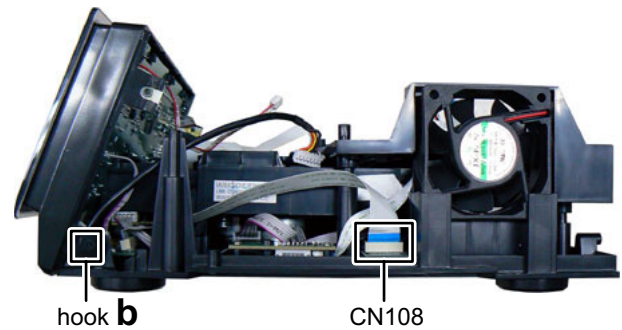


Fig.9

- (3) Disengage one hook **c** engaged Front panel. (See Fig.10)

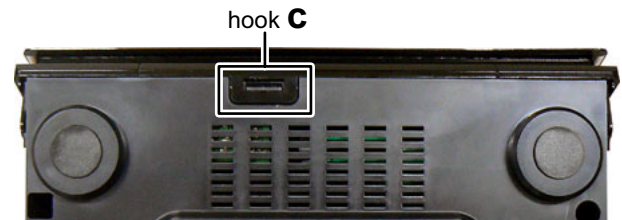


Fig.10

3.1.6 Removing the DVD mechanism (See Fig.11, 12, 13)

- (1) Remove the three screws **K** attaching the Rear cabinet. (See Fig.11)

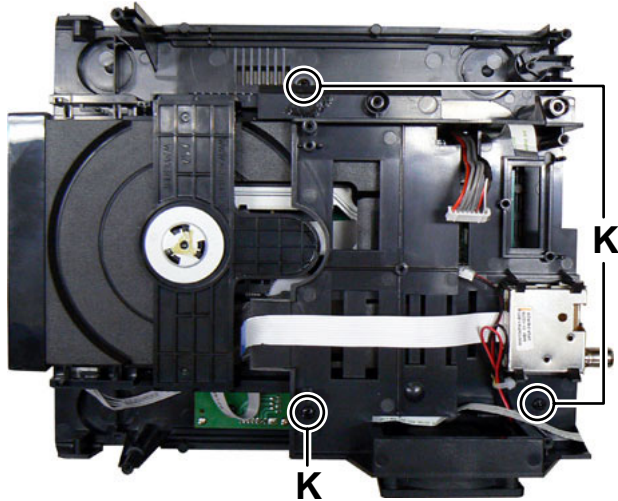


Fig.11

- (2) Disconnect the connector wire from MPEG board connected to connector of the Loading board. (See Fig.12)
- (3) Disconnect the connector wire from MPEG board connected to connector of the Traverse mechanism. (See Fig.12)

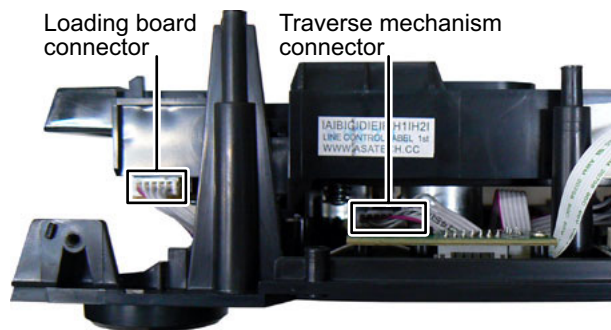


Fig.12

- (4) Disconnect the card wire from Pickup connected to connector **CN102** of the MPEG board. (See Fig.13)
- (5) Remove the four screws **L** attaching the DVD mechanism. (See Fig.13)

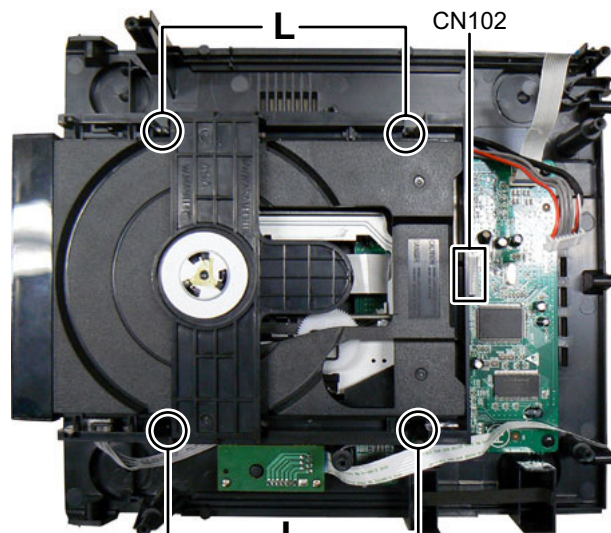


Fig.13

3.1.7 Removing the MPEG board (See Fig.14)

- (1) Remove the four screws **M** attaching the MPEG board.

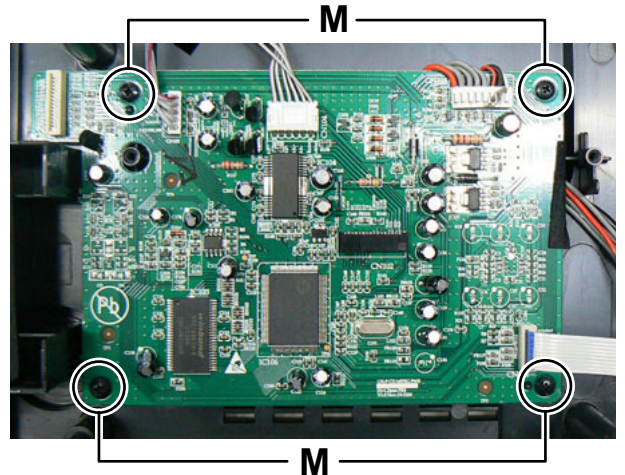


Fig.14

3.1.8 Removing the LED board (See Fig.15)

- (1) Remove the six screws **N** attaching the LED board.

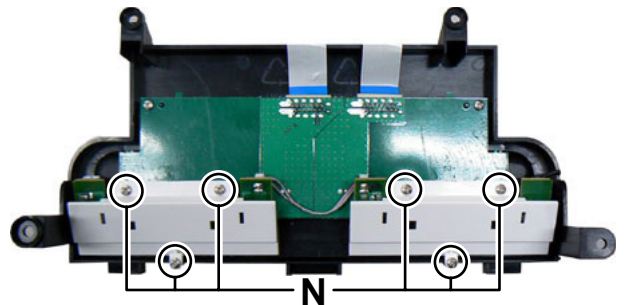


Fig.15

3.1.9 Removing the iPod board (See Fig.16)

- (1) Remove the two screws **P** attaching the iPod board.

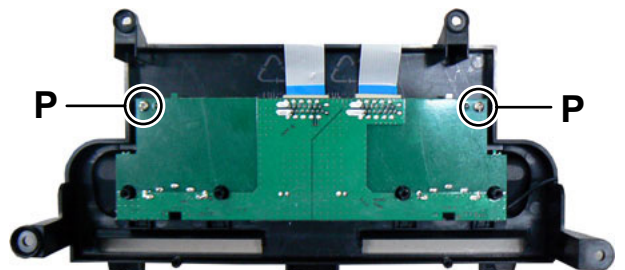


Fig.16

3.1.10 Removing the USB board (See Fig.17)

- (1) Disconnect the connector wire from Display board connected to connector **CN203** of the USB board.
- (2) Remove the two screws **Q** attaching the USB board.

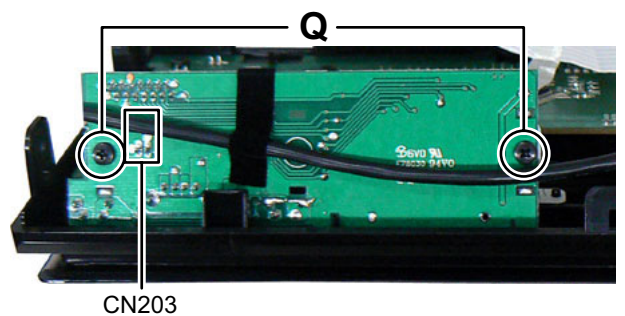


Fig.17

3.1.11 Removing the Jack board (See Fig.18)

(1) Remove the two screws **R** attaching the Jack board.

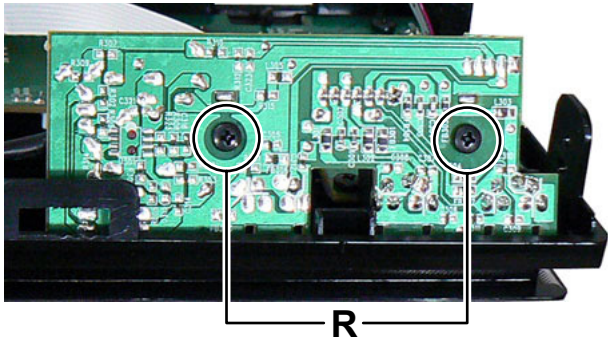


Fig.18

3.1.12 Removing the Display board (See Fig.19)

(1) Remove the fifteen screws **S** attaching the Display board.

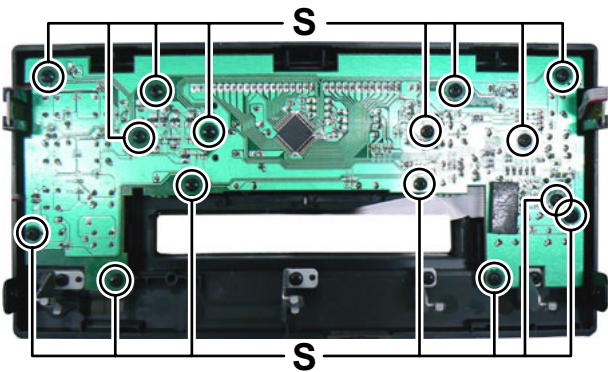


Fig.19

**SECTION 4
ADJUSTMENT**

This service manual does not describe ADJUSTMENT.

**SECTION 5
TROUBLESHOOTING**

This service manual does not describe TROUBLESHOOTING.



Victor Company of Japan, Limited
Home Entertainment Business Division Personal AV Operation 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan

(No.MB743<Rev.003>)

Printed in Japan
VSE



REVISION INFORMATION

MICRO COMPONENT SYSTEM

UX-F3BB, UX-F3BC, UX-F3BE, UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV

■ OVERVIEW

Add UX-F3BC and UX-F3BJ.

■ DETAILS

COVER SECTION

Title	Line	No.MB743<Rev.001>	No.MB743<Rev.002>	Description
Revision		Rev.001	Rev.002	
Issue Date		2010/05	2010/06	
Model No.		UX-F3BB, UX-F3BE, UX-F3BEN, UX-F3BEV, UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV	UX-F3BB, UX-F3BC, UX-F3BE, UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV	
Cover Illustration		ILLUSTRATION(mb743_0001.png)	ILLUSTRATION(mb743_0001.png)	
SPECIFICATION	2	Main unit (CA-UXF3B/CA-UXF3H)	Main unit (CA-UXF3B/CA-UXF3H) For B.E.EN.EV For J.C	
	4	Power source AC 230 V , 50 Hz	Power source AC 230 V , 50 Hz AC 120 V , 60 Hz	
	7	Dimensions (approx.) (W x H x D) 236 mm x 123 mm x 285 mm (including projecting parts)	Dimensions (approx.) (W x H x D) 236 mm x 123 mm x 285 mm (including projecting parts) 236 mm x 123 mm x 285 mm (9-5/16"x4- 7/8"x11-1/4")(including projecting parts)	
	8	Mass (approx.) 2.0 kg	Mass (approx.) 2.0 kg 2.0 kg(4.5 lbs)	
	15	USB	USB (Only Europe)	
	25	Tweeter 4 cm	Tweeter 4 cm 4 cm(1-5/8")	

Title	Line	No.MB743<Rev.001>	No.MB743<Rev.002>	Description
	26	Woofers 12 cm	Woofers 12 cm 12 cm(4-3/4")	
	28	Dimensions (approx.) (W x H x D) 141 mm x 250 mm x 181 mm (including projecting parts)	Dimensions (approx.) (W x H x D) 141 mm x 250 mm x 181 mm (including projecting parts) 141 mm x 250 mm x 181 mm (5-9/16"x9- 7/8"x7-3/16")(including projecting parts)	
	29	Mass (approx.) 1.8 kg each	Mass (approx.) 1.8 kg each 1.7 kg (3.8 lbs) each	

STANDARD SCHEMATIC DIAGRAMS

Schematic Diagram

Diagram Name	No.MB743<Rev.001>	No.MB743<Rev.002>	Description
Menu	USB & SD section	USB & SD section (for Except UX-F3BC,BJ)	

Printed Circuit Board

Diagram Name	No.MB743<Rev.001>	No.MB743<Rev.002>	Description
Menu	USB board	USB board (for Except UX-F3BC,BJ)	

PARTS LIST

MODEL No. LIST

Model No.	No.MB743<Rev.002>
UX-F3BB	01
UX-F3BC	02
UX-F3BE	03
UX-F3BEN	04

Model No.	No.MB743<Rev.002>
UX-F3BEV	05
UX-F3BJ	06
UX-F3HB	07
UX-F3HE	08

Model No.	No.MB743<Rev.002>
UX-F3HEN	09
UX-F3HEV	0A

General Assembly [M1MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	M1MM	1	-----	CD5501091400200	DISPLAY LENS	(Addition)	1	02,06
	M1MM	3	-----	CD6021226060110	SCREW	(Addition)	2	02,06
	M1MM	6	-----	CD5001091400200	FRONT CABINET	(Addition)	1	02,06
	M1MM	9	-----	CD5902091400400	POWER BTN	(Addition)	1	02,06
	M1MM	13	-----	CD6013226080100	SCREW	(Addition)	13	02,06
	M1MM	14	-----	CD5633091800101	REAR CABI BKT	(Addition)	1	02,06
	M1MM	21	-----	CD5002091400200	REAR CABINET	(Addition)	1	02,06
	M1MM	22	-----	CD5201091400100	CD DOOR	(Addition)	1	02,06
	M1MM	29	-----	CD5902091400500	CD PLAY BTN	(Addition)	1	02,06
	M1MM	30	-----	CD5902091400800	TUNER BTN	(Addition)	1	02,06
	M1MM	31	-----	CD5902091400900	iPod A PLAY BTN	(Addition)	1	02,06
	M1MM	32	-----	CD5902091401000	iPod B PLAY BTN	(Addition)	1	02,06
	M1MM	37	-----	CD5002091400301	BOTTOM CABINET	(Addition)	1	02,06
	M1MM	48	-----	CD6013230060300	SCREW	(Addition)	1	02,06
	M1MM	51	-----	CD5631091400300	iPod BRACKET	(Addition)	1	02,06
△	M1MM	57	-----	CD2901212508040	AC CORD	(Addition)	1	02,06
	M1MM	59	-----	CD7111091400200	RATING LABEL	(Addition)	1	02,06
	M1MM	73	-----	CD3002150080930	FFC CABLE	(Addition)	2	02,06
	M1MM	77	-----	CD3002100160900	FFC CABLE	(Addition)	1	02,06

Packing and Accessories [M3MM]

△	Symbol		or	Part No.		Part Name	Description	Qty	Models
				<Rev.001>	<Rev.002>				
	M3MM	A1		-----	CD7202091400500	INST BOOK	(Addition)	1	02,06
	M3MM	A2		-----	CD7202091401800	INST BOOK	(Addition)	1	02
	M3MM	A6		-----	CD7201091400400	SAFETY SHEET	(Addition)	1	02,06
	M3MM	A7		-----	-----	WARRANTY CARD	(Addition)	1	02,06
	M3MM	A8		-----	CD7201081100200	REGIS. CARD	(Addition)	1	02,06
	M3MM	A10		-----	CD1901000012400	REMOCON UNIT	(Addition)	1	02,06
	M3MM	A13		-----	CD7201081200600	SAFETY INST	(Addition)	1	02,06
	M3MM	P1		-----	CD7603091400200	CARTON	(Addition)	1	02,06
	M3MM	P10		-----	CD7215091800200	FLOUR PAPER	(Addition)	2	02,06

Electrical parts list Main board [01]

△	Symbol		or	Part No.		Part Name	Description	Qty	Models
				<Rev.001>	<Rev.002>				
	01	D801		-----	CD1322058170010	SCHOTTKY DIODE	(Addition)	1	02,06
	01	C780		-----	CD1129226044120	C CAPACITOR	(Addition)	1	02,06
	01	C781		-----	CD1129226044120	C CAPACITOR	(Addition)	1	02,06
	01	C796		-----	CD1221000042050	C RESISTOR	(Addition)	1	02,06
	01	C797		-----	CD1221000042050	C RESISTOR	(Addition)	1	02,06
	01	R780		-----	CD1221103052020	C RESISTOR	(Addition)	1	02,06
	01	R782		-----	CD1221104052020	C RESISTOR	(Addition)	1	02,06
	01	L824		-----	CD1221000052020	C RESISTOR	(Addition)	1	02,06
	01	L825		-----	CD1221000052020	C RESISTOR	(Addition)	1	02,06
	01	CF05		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	CV04		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	CV07		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	EC601		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	EC602		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	EC605		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC607		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	EC608		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	01	EC610		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC701		-----	CD1132228073270	E CAPACITOR	(Addition)	1	02,06
	01	EC703		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC711		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC712		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC713		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC810		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	EC811		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	01	P601		-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	02,06
	01	P602		-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	02,06

MPEG board [02]

△	Symbol		or	Part No.		Part Name	Description	Qty	Models
				<Rev.001>	<Rev.002>				
	02	C139		-----	CD1121300081020	C CAPACITOR	(Addition)	1	02,06
	02	C140		-----	CD1121300081020	C CAPACITOR	(Addition)	1	02,06
	02	R110		-----	CD2721601020030	FERRITE BEADS	(Addition)	1	02,06

Display board [03]

△	Symbol		or	Part No.		Part Name	Description	Qty	Models
				<Rev.001>	<Rev.002>				
	03	C306		-----	CD1121102083020	C CAPACITOR	(Addition)	1	02,06
	03	C507		-----	CD1132227053064	E CAPACITOR	(Addition)	1	02,06
	03	C510		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	03	C513		-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	03	R503		-----	CD1221181022050	C RESISTOR	(Addition)	1	02,06
	03	R536		-----	CD1221203062020	C RESISTOR	(Addition)	1	02,06
	03	R544		-----	CD1221000042050	C RESISTOR	(Addition)	1	02,06
	03	ZD506		-----	CD1323000510050	Z DIODE	(Addition)	1	02,06

SMPS board [04]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	04	Q901	-----	CD1414005600011	TRANSISTOR	(Addition)	1	02,06
	04	D904	-----	CD1311001070050	DIODE	(Addition)	1	02,06
	04	C924	-----	CD1132108053161	E CAPACITOR	(Addition)	1	02,06
	04	C925	-----	CD1132108053161	E CAPACITOR	(Addition)	1	02,06
	04	C926	-----	CD1132337063220	E CAPACITOR	(Addition)	1	02,06
	04	C927	-----	CD1132337063220	E CAPACITOR	(Addition)	1	02,06
	04	C928	-----	CD1132337063220	E CAPACITOR	(Addition)	1	02,06
	04	C931	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	04	R916	-----	CD1231039022000	RESISTOR	(Addition)	1	02,06
	04	R917	-----	CD1231039022000	RESISTOR	(Addition)	1	02,06
	04	CN901	-----	CD3101100221010	HEADER	(Addition)	1	02,06
	04	PIN3	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	02,06
	04	PIN4	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	02,06
	04	PIN5	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	02,06
	04	ZD901	-----	CD1323003620010	ZENER DIODE	(Addition)	1	02,06
	04	ZD902	-----	CD1323003620010	ZENER DIODE	(Addition)	1	02,06

iPod board [06]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	06	C809	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	06	C818	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	06	C833	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	06	C871	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	06	C874	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06
	06	C884	-----	CD1132107053063	E CAPACITOR	(Addition)	1	02,06

LED board [07]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	07	ZD201	-----	CD1313055270010	Z DIODE	(Addition)	1	02,06
	07	ZD202	-----	CD1313055270010	Z DIODE	(Addition)	1	02,06



Victor Company of Japan, Limited

Home Entertainment Business Division Personal AV Operation 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan



REVISION INFORMATION

MICRO COMPONENT SYSTEM

**UX-F3BA, UX-F3BB, UX-F3BC, UX-F3BE,
UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3BUJ,
UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV**

■ OVERVIEW

Add UX-F3BA and UX-F3BUJ.

■ DETAILS

COVER SECTION

Title	Line	No.MB743<Rev.002>	No.MB743<Rev.003>	Description
Revision		Rev.002	Rev.003	
Model No.		UX-F3BB, UX-F3BC, UX-F3BE, UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV	UX-F3BA, UX-F3BB, UX-F3BC, UX-F3BE, UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3BUJ, UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV	
Cover Illustration		ILLUSTRATION(mb743_0001.png)	ILLUSTRATION(mb743_0001.png)	
	33	-	UX-F3BA/UX-F3BUJ	
	34	-	General	
	35	-	Power source For Australian model AC 240 V , 50 Hz	
	36	-	For another model AC 110 V - 127 V / 220 V - 240 V adjustable with voltage selector, 50/60 Hz	
	37	-	Power consumption (at operation) 40 W	
	38	-	Power consumption (on standby) 1.00 W or less	
	39	-	Dimensions (approx.) (W × H × D) 236 mm × 123 mm ×~ 285 mm (including projecting parts)	
	40	-	Mass (approx.) 2.0 kg	

Title	Line	No.MB743<Rev.002>	No.MB743<Rev.003>	Description
	41	-	Amplifier	
	42	-	Output Power 60 W (30 W + 30 W) at 6 Ω (10% THD)	
	43	-	Audio Input AUDIO IN: Stereo mini (Φ 3.5 mm)	
	44	-	Speaker impedance 6 Ω - 16 Ω	
	45	-	Tuner	
	46	-	FM frequency 87.50 MHz - 108.00 MHz	
	47	-	USB	
	48	-	USB specification Compatible with USB 2.0 Full Speed	
	49	-	Compatible device Mass storage class	
	50	-	Compatible system FAT16, FAT32	
	51	-	Output power DC 5 V 500 mA	
	52	-	iPod	
	53	-	Output power DC 5 V 500 mA	
	54	-	Video out Composite	
	55	-	Speaker(SP-UXF3B)	
	56	-	Speaker type Bass-reflex type	
	57	-	Tweeter 4 cm	
	58	-	Woofers 12 cm	
	59	-	Impedance 6 Ω	
	60	-	Dimensions (approx.) (W × H × D) 141 mm × 250 mm × 181 mm (including projecting parts)	
	61	-	Mass (approx.) 1.8 kg each	
	63	-	Design and specifications are subject to change without notice.	

PARTS LIST

MODEL No. LIST

Model No.	No.MB743<Rev.003>
UX-F3BA	01
UX-F3BB	02
UX-F3BC	03
UX-F3BE	04

Model No.	No.MB743<Rev.003>
UX-F3BEN	05
UX-F3BEV	06
UX-F3BJ	07
UX-F3BUJ	08

Model No.	No.MB743<Rev.003>
UX-F3HB	09
UX-F3HE	0A
UX-F3HEN	0B
UX-F3HEV	0C

General Assembly [M1MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	M1MM	6	-----	CD5001091400600	FRONT CABINET	(Addition)	1	01
	M1MM	6	-----	CD5001091400500	FRONT CABINET	(Addition)	1	08
	M1MM	37	-----	CD5002091800201	BOTTOM CABINET	(Addition)	1	01
	M1MM	37	-----	CD5002091800400	BOTTOM CABINET	(Addition)	1	08
△	M1MM	57	-----	CD2904225007000	AC CORD	(Addition)	1	01
△	M1MM	57 or	-----	CD2902125007210	AC CORD	(Addition)	1	04,05,06
	M1MM	59	-----	CD7111091400300	RATING LABEL	(Addition)	1	01
	M1MM	59	-----	CD7111091400700	RATING LABEL	(Addition)	1	08
	M1MM	88	-----	CD3307020200010	VOLTAGE SELECT SW	(Addition)	1	08
	M1MM	89	-----	CD6013226080100	SCREW	(Addition)	2	08
	M1MM	90	-----	CD3501020083900	CONNECTOR WIRE	(Addition)	1	08

Packing and Accessories [M3MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	M3MM	A1	-----	CD7202091400600	INST BOOK	(Addition)	1	01,08
	M3MM	A6	-----	CD7201091900400	SAFETY SHEET	(Addition)	1	01,08
	M3MM	A7	-----	-----	WARRANTY CARD	(Addition)	1	01
	M3MM	A14	-----	-----	WARRANTY CARD	(Addition)	1	01
	M3MM	A15	-----	CD3103000000020	CONVERSION PLUG	(Addition)	1	08

Electrical parts list Main board [01]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	01	B701	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B702	-----	CD1221000052020	C RESISTOR	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B703	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B704	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B705	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B706	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B707	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B708	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B709	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B710	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B711	-----	CD1221000052020	C RESISTOR	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C
	01	B712	-----	CD2721601020030	FERRITE BEADS	(Addition)	1	01,02,03,04,05,06,07,08,09,0A,0B,0C

SMPS board [04]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	04	SW901	-----	CD3101790221000	CONNECTOR WIRE	(Addition)	1	08



Victor Company of Japan, Limited

Home Entertainment Business Division Personal AV Operation 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan

PARTS LIST

UX-F3BA, UX-F3BB, UX-F3BC, UX-F3BE
 UX-F3BEN, UX-F3BEV, UX-F3BJ, UX-F3BUJ
 UX-F3HB, UX-F3HE, UX-F3HEN, UX-F3HEV

MODEL	MARK
UX-F3BA	A
UX-F3BB	B
UX-F3BC	C
UX-F3BE	D

MODEL	MARK
UX-F3BEN	E
UX-F3BEV	F
UX-F3BJ	G
UX-F3BUJ	H

MODEL	MARK
UX-F3HB	I
UX-F3HE	J
UX-F3HEN	K
UX-F3HEV	L

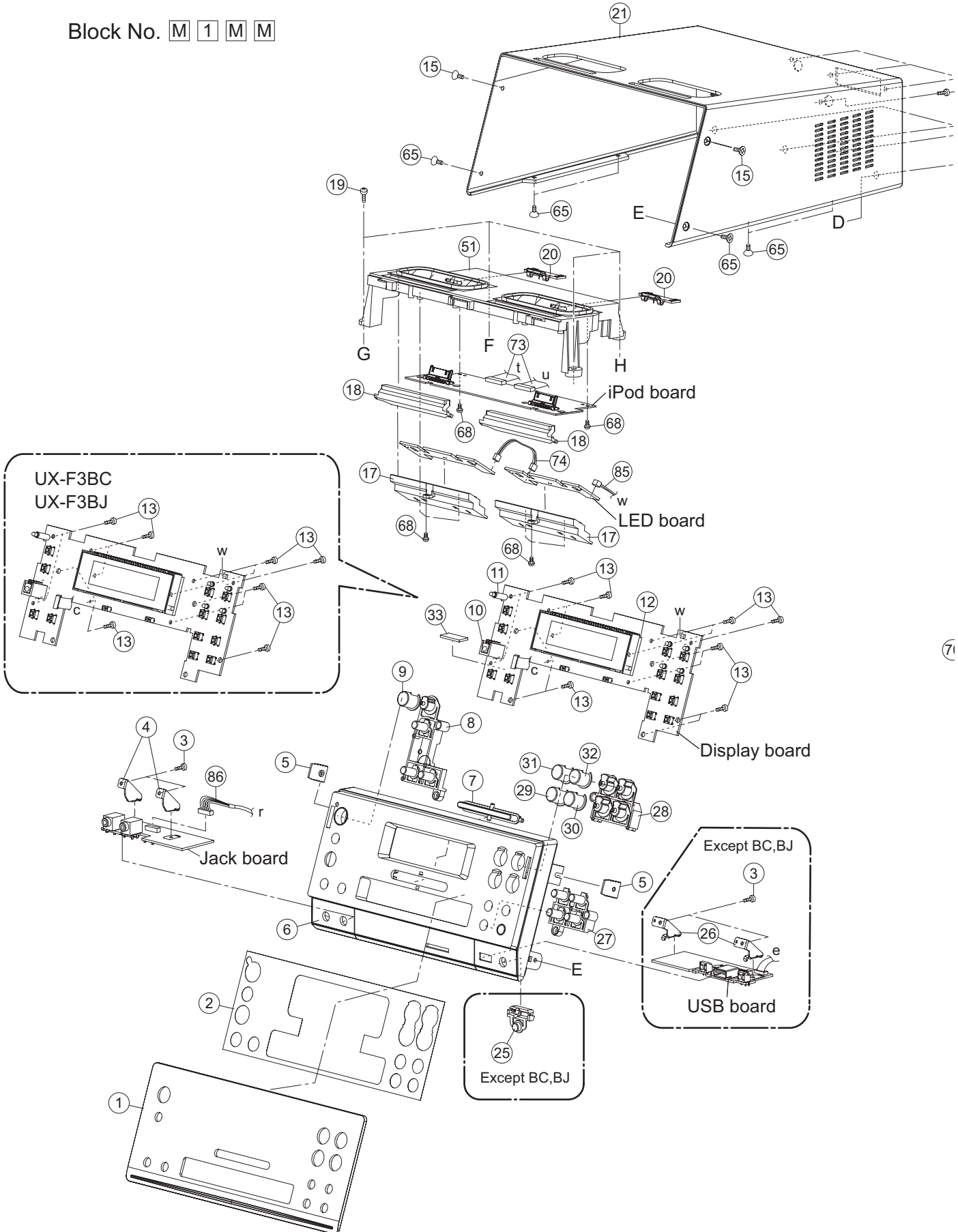
* All printed circuit boards and its assemblies are not available as service parts.

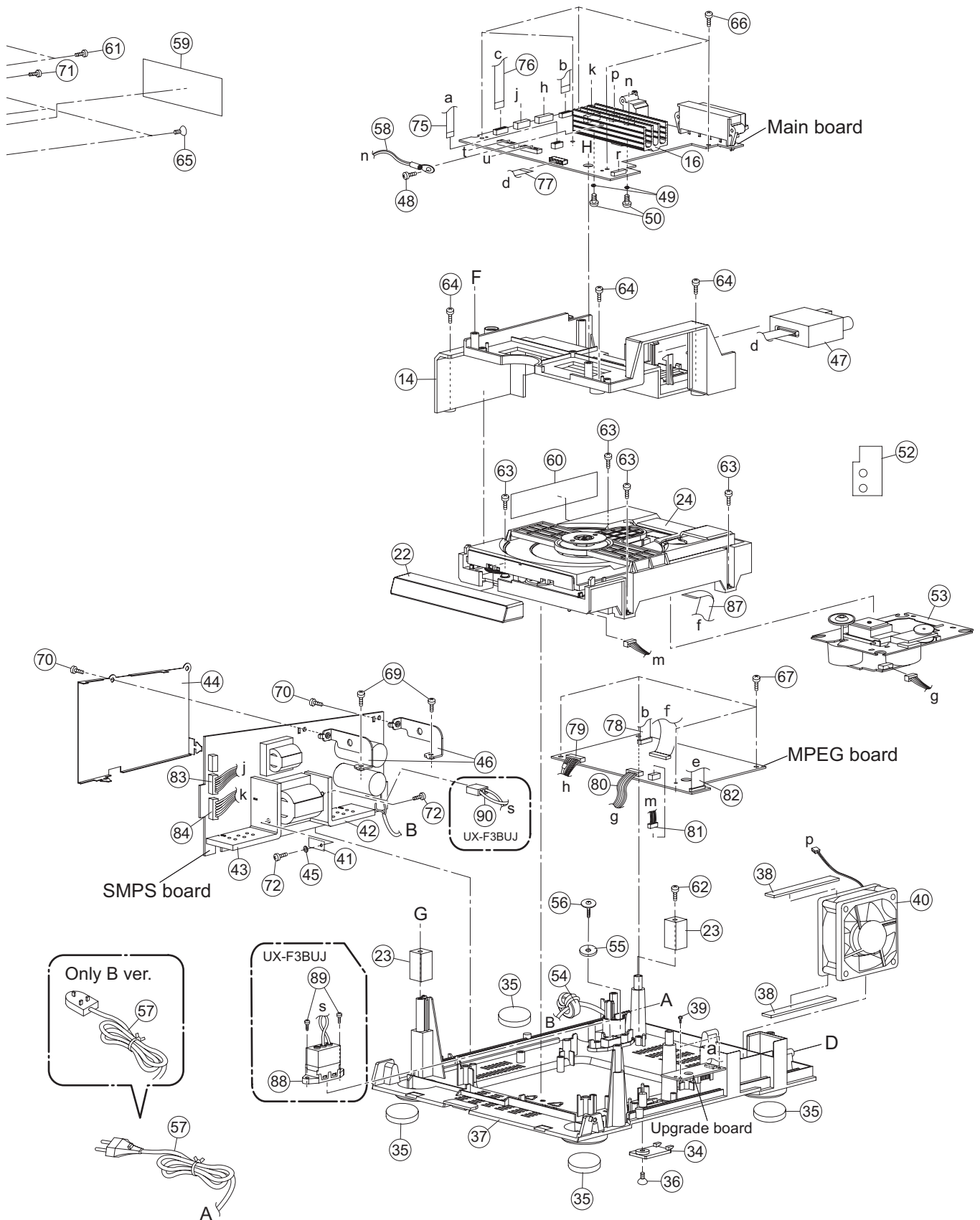
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Packing materials and accessories parts list (Block No.M3)	3-17

Exploded view of general assembly and parts list

Block No. M 1 M M





The parts without symbol number are not service.

General Assembly

Block No. [M][1][M][M]

△	Symbol No.	Part No.	Part Name	Description	Local
	1	CD5501091400100	DISPLAY LENS	5501-091400100	A,B,D,E,F,H,I,J,K,L
	1	CD5501091400200	DISPLAY LENS	5501-091400200	C,G
	2	CD7902091800101	DOUBLE SIDE PAPER	7902-091800101	
	3	CD6021226060110	SCREW	6021-226060110(x4)	A,B,D,E,F,H,I,J,K,L
	3	CD6021226060110	SCREW	6021-226060110(x2)	C,G
	4	CD6306091800100	BRACKET	6306-091800100(x2)	
	5	CD6211091800100	PANEL FIX PLATE	6211-091800100(x2)	
	6	CD5001091400600	FRONT CABINET	5001-091400600	A
	6	CD5001091400100	FRONT CABINET	5001-091400100	B,D,E,F
	6	CD5001091400200	FRONT CABINET	5001-091400200	C,G
	6	CD5001091400500	FRONT CABINET	5001-091400500	H
	6	CD5001091400400	FRONT CABINET	5001-091400400	I,J,K,L
	7	CD5307091800100	VOLUME BTN	5307-091800100	
	8	CD5403091800101	BUTTON SET	5403-091800101	
	9	CD5902091800100	POWER BTN	5902-091800100	A,B,D,E,F,H,I,J,K,L
	9	CD5902091400400	POWER BTN	5902-091400400	C,G
	10	CD5603091800100	SENSOR BRACKET	5603-091800100	
	11	CD5601091800100	POWER LED BKT	5601-091800100	
	12	CD5601091800200	DISPLAY BRACKET	5601-091800200	
	13	CD6013226080100	SCREW	6013-226080100(x15)	A,B,D,E,F,H,I,J,K,L
	13	CD6013226080100	SCREW	6013-226080100(x13)	C,G
	14	CD5633091800101	REAR CABI BKT	5633-091800101	A,C,G
	14	CD5633091800100	REAR CABI BKT	5633-091800100	B,D,E,F,H,I,J,K,L
	15	CD6024330080100	SCREW	6024-330080100(x2)	
	16	CD6600091400100	HEAT SINK	6600-091400100	
	17	CD5631091400200	BRACKET	5631-091400200(x2)	
	18	CD5502091400100	LIGHT GUIDE	5502-091400100(x2)	
	19	CD6013230100120	SCREW	6013-230100120(x4)	
	20	CD5907091400100	INSERT HOOK	5907-091400100(x2)	
	21	CD5002091400100	REAR CABINET	5002-091400100	A,B,D,E,F,H
	21	CD5002091400200	REAR CABINET	5002-091400200	C,G
	21	CD5002091400500	REAR CABINET	5002-091400500	I,J,K,L
	22	CD5201091800100	CD DOOR	5201-091800100	A,B,D,E,F,H,I,J,K,L
	22	CD5201091400100	CD DOOR	5201-091400100	C,G
	23	CD5607091800100	BRACKET	5607-091800100(x2)	
	24	CD8949050900201	CD MECHA LOADER	8949-050900201	
	25	CD5416091800101	BTN SD/USB REC	5416-091800101	A,B,D,E,F,H
	25	CD5416091400100	BTN SD/USB REC	5416-091400100	I,J,K,L
	26	CD6306091800200	BRACKET	6306-091800200(x2)	A,B,D,E,F,H,I,J,K,L
	27	CD5404091800101	FUNCTION BTN	5404-091800101	
	28	CD5627091800101	FUNC BTN BKT	5627-091800101	
	29	CD5902091800200	CD PLAY BTN	5902-091800200	A,B,D,E,F,H,I,J,K,L
	29	CD5902091400500	CD PLAY BTN	5902-091400500	C,G
	30	CD5902091800300	USB PLAY BTN	5902-091800300	A,B,D,E,F,H,I,J,K,L
	30	CD5902091400800	TUNER BTN	5902-091400800	C,G
	31	CD5902091400100	iPod A PLAY BTN	5902-091400100	A,B,D,E,F,H,I,J,K,L
	31	CD5902091400900	iPod A PLAY BTN	5902-091400900	C,G
	32	CD5902091400200	iPod B PLAY BTN	5902-091400200	A,B,D,E,F,H,I,J,K,L
	32	CD5902091401000	iPod B PLAY BTN	5902-091401000	C,G
	33	CD6406081200200	EVA	6406-081200200	
	34	CD5904091800100	BTM CABI COVER	5904-091800100	
	35	CD6404081100200	SILICON FOOT	6404-081100200(x4)	
	36	CD6013230100120	SCREW	6013-230100120	
	37	CD5002091800201	BOTTOM CABINET	5002-091800201	A
	37	CD5002091800200	BOTTOM CABINET	5002-091800200	B,D,E,F,I,J,K,L
	37	CD5002091400301	BOTTOM CABINET	5002-091400301	C,G
	37	CD5002091800400	BOTTOM CABINET	5002-091800400	H
	38	CD6406091300100	EVA	6406-091300100(x2)	
	39	CD6011220080300	SCREW	6011-220080300(x2)	
	40	CD8028000001000	FAN	8028-000001000	
	41	CD8045000000300	SLILCA GEL SHEET	8045-000000300	
	42	CD6600091800200	HEAT SINK B	6600-091800200	
	43	CD6600091800100	HEAT SINK A	6600-091800100	
	44	CD6210091300100	PC SHEET	6210-091300100	
	45	CD5939080700100	PLASTIC WASHER	5939-080700100	
	46	CD6306091800300	BRACKET	6306-091800300(x2)	
	47	CD3801000000350	FM TUNER MODULE	3801-000000350	
	48	CD6013230060300	SCREW	6013-230060300	A,C,G
	48	CD6013226080100	SCREW	6013-226080100	B,D,E,F,H,I,J,K,L
	49	CD5939081000100	PLASTIC WASHER	5939-081000100(x2)	
	50	CD6023230100300	SCREW	6023-230100300(x2)	
	51	CD5631091400100	iPod BRACKET	5631-091400100	A,B,D,E,F,H
	51	CD5631091400300	iPod BRACKET	5631-091400300	C,G
	51	CD5631091400400	iPod BRACKET	5631-091400400	I,J,K,L

△	Symbol No.	Part No.	Part Name	Description	Local
	52	CD6209091300100	COPPER PLATINUM	6209-091300100	
	53	CD4401120001120	CD MECHANISM	4401-120001120	
	54	CD2712104030000	FERRITE CORE	2712-104030000	
	55	CD8024000004600	FIBER WASHER	8024-000004600(x2)	B,D,E,F
	56	CD6012226100110	SCREW	6012-226100110	
△	57	CD2904225007000	AC CORD	2904-225007000	A
△	57	CD2905123007000	AC CORD	2905-123007000	B,I
△	57	or CD2905225007070	AC CORD	2905-225007070	B,I
△	57	CD2901212508040	AC CORD	2901-212508040	C,G
△	57	CD2902223007000	AC CORD	2902-223007000	D,E,F,H,J,K,L
△	57	or CD2902225007060	AC CORD	2902-225007060	D,E,F,H,J,K,L
△	57	or CD2902125007210	AC CORD	2902-125007210	D,E,F
△	57	or CD2902123007040	AC CORD	2902-123007040	D,E,F,H,J,K,L
△	57	or CD2902225007040	AC CORD	2902-225007040	D,E,F,H,J,K,L
	58	CD1214103146001	THERMISTOR	1214-103146001	
	59	CD7111091400300	RATING LABEL	7111-091400300	A
	59	CD7111091400100	RATING LABEL	7111-091400100	B,D,E
	59	CD7111091400200	RATING LABEL	7111-091400200	C,G
	59	CD7111091400600	RATING LABEL	7111-091400600	F
	59	CD7111091400700	RATING LABEL	7111-091400700	H
	59	CD7111091400500	RATING LABEL	7111-091400500	I,J,K
	59	CD7111091400800	RATING LABEL	7111-091400800	L
	60	CD7112081000100	CAUTION LABEL	7112-081000100	
	61	CD6013230100120	SCREW	6013-230100120(x3)	
	62	CD6013230100120	SCREW	6013-230100120	
	63	CD6013230100120	SCREW	6013-230100120(x4)	
	64	CD6013230100120	SCREW	6013-230100120(x3)	
	65	CD6014230080130	SCREW	6014-230080130(x9)	
	66	CD6013226080100	SCREW	6013-226080100(x5)	
	67	CD6013226080100	SCREW	6013-226080100(x4)	
	68	CD6011220080300	SCREW	6011-220080300(x8)	
	69	CD6013230120400	SCREW	6013-230120400(x2)	
	70	CD6033226060200	SCREW	6033-226060200(x2)	
	71	CD6033226080110	SCREW	6033-226080110	
	72	CD6013226080100	SCREW	6013-226080100(x2)	
	73	CD3002150080930	FFC CABLE	3002-150080930(x2)	A,C,G
	73	CD3002150055900	FFC CABLE	3002-150055900(x2)	B,D,E,F,H,I,J,K,L
	74	CD3504020052000	HOUSING	3504-020052000	
	75	CD3002070190900	FFC CABLE	3002-070190900	
	76	CD3002090210900	FFC CABLE	3002-090210900	
	77	CD3002100160900	FFC CABLE	3002-100160900	A,C,G
	77	CD3002100135900	FFC CABLE	3002-100135900	B,D,E,F,H,I,J,K,L
	78	CD3002090095900	FFC CABLE	3002-090095900	
	79	CD3505080182010	HOUSING	3505-080182010	
	80	CD3502060152040	HOUSING	3502-060152040	
	81	CD3505050152010	HOUSING	3505-050152010	
	82	CD3002140160910	FFC CABLE SHILED	3002-140160910	A,I,J,K,L
	82	CD3002140160900	FFC CABLE SHILED	3002-140160900	B,D,E,F
	83	CD3505070152010	HOUSING	3505-070152010	
	84	CD3505060222500	HOUSING	3505-060222500	
	85	CD3505020102010	HOUSING	3505-020102010	
	86	CD3505070523000	HOUSING SHILED	3505-070523000	
	87	CD3002160100910	FFC CABLE	3002-160100910	
	88	CD3307020200010	VOLTAGE SELECT SW	3307-020200010	H
	89	CD6013226080100	SCREW	6013-226080100(x2)	H
	90	CD3501020083900	CONNECTOR WIRE	3501-020083900	H

Electrical parts list

Main board

Block No. [0][1]					△ Symbol No.	Part No.	Part Name	Description	Local
△ Symbol No.	Part No.	Part Name	Description	Local					
U601	1506780527010-C	IC	1506-780527010		C632	CD1121103082020	C CAPACITOR	1121-103082020	
U602	CD1511002402080	IC	1511-002402080		C633	CD1121103082020	C CAPACITOR	1121-103082020	
U604	CD1502002314010	IC	1502-002314010		C634	CD1121103082020	C CAPACITOR	1121-103082020	
U605	CD1502004453000	IC	1502-004453000		C635	CD1121106052031	C CAPACITOR	1121-106052031	
U608	CD1502007492010	IC	1502-007492010		C636	CD1121106052031	C CAPACITOR	1121-106052031	
U611	CD1510743257000	IC	1510-743257000		C637	CD1121200081021	C CAPACITOR	1121-200081021	
U803	CD1509000200010	IC	1509-000200010		C638	CD1121200081021	C CAPACITOR	1121-200081021	
U804	CD1507004052010	IC	1507-004052010		C640	CD1121101081020	C CAPACITOR	1121-101081020	
U805	CD1507004052010	IC	1507-004052010		C641	CD1121101081020	C CAPACITOR	1121-101081020	
Q601	CD1424023010020	MOS FET	1424-023010020		C642	CD1121101081020	C CAPACITOR	1121-101081020	
Q602	CD1422080500050	TRANSISTOR	1422-080500050		C643	CD1121101081020	C CAPACITOR	1121-101081020	
Q603	CD1422080500050	TRANSISTOR	1422-080500050		C644	CD1121101081020	C CAPACITOR	1121-101081020	
Q604	CD1422080500050	TRANSISTOR	1422-080500050		C645	CD1121101081020	C CAPACITOR	1121-101081020	
Q605	CD1422080500050	TRANSISTOR	1422-080500050		C646	CD1121101081020	C CAPACITOR	1121-101081020	
Q606	CD1421085500010	TRANSISTOR	1421-085500010		C647	CD1121101081020	C CAPACITOR	1121-101081020	
Q607	CD1412080500000	TRANSISTOR	1412-080500000		C648	CD1121101081020	C CAPACITOR	1121-101081020	
Q701	CD1421085500010	TRANSISTOR	1421-085500010		C649	CD1121101081020	C CAPACITOR	1121-101081020	
Q702	CD1422080500050	TRANSISTOR	1422-080500050		C701	CD1121104082020	C CAPACITOR	1121-104082020	
Q703	CD1422080500050	TRANSISTOR	1422-080500050		C702	CD1121224084020	C CAPACITOR	1121-224084020	
Q704	CD1412080500000	TRANSISTOR	1412-080500000		C703	CD1121224084020	C CAPACITOR	1121-224084020	
Q706	CD1424230180010	MOS FET	1424-230180010		C704	CD1121104082020	C CAPACITOR	1121-104082020	
Q707	CD1412080500000	TRANSISTOR	1412-080500000		C705	CD1121104082020	C CAPACITOR	1121-104082020	
Q708	CD1422080500050	TRANSISTOR	1422-080500050		C706	CD1121104082020	C CAPACITOR	1121-104082020	
Q810	CD1424023010020	MOS FET	1424-023010020		C707	CD1121104082020	C CAPACITOR	1121-104082020	
Q811	CD1424023010020	MOS FET	1424-023010020		C708	CD1121104082020	C CAPACITOR	1121-104082020	
Q812	CD1422080500050	TRANSISTOR	1422-080500050		C709	CD1121104082020	C CAPACITOR	1121-104082020	
Q813	CD1422080500050	TRANSISTOR	1422-080500050		C710	CD1121104082020	C CAPACITOR	1121-104082020	
Q814	CD1422080500050	TRANSISTOR	1422-080500050		C711	CD1121225052030	C CAPACITOR	1121-225052030	
Q815	CD1422080500050	TRANSISTOR	1422-080500050		C712	CD1121225052030	C CAPACITOR	1121-225052030	
D601	CD1321041480050	DIODE	1321-041480050		C713	CD1121105052020	C CAPACITOR	1121-105052020	
D602	CD1321041480050	DIODE	1321-041480050		C714	CD1121105052020	C CAPACITOR	1121-105052020	
D603	CD1321041480050	DIODE	1321-041480050		C715	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L
D604	CD1321041480050	DIODE	1321-041480050		C715	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F
D605	CD1321041480050	DIODE	1321-041480050		C716	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L
D701	CD1321041480050	DIODE	1321-041480050		C716	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F
D702	CD1321041480050	DIODE	1321-041480050		C717	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L
D703	CD1321041480050	DIODE	1321-041480050		C717	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F
D801	CD1322058170010	SCHOTTKY DIODE	1322-058170010	A,C,G	C718	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L
D801	CD1322020100010	SCHOTTKY DIODE	1322-020100010	B,D,E, F,H,I,J ,K,L	C718	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F
C601	CD1121104082020	C CAPACITOR	1121-104082020		C719	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L
C602	CD1121104082020	C CAPACITOR	1121-104082020		C719	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F
C603	CD1121104082020	C CAPACITOR	1121-104082020		C720	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L
C604	CD1121104082020	C CAPACITOR	1121-104082020		C720	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F
C605	CD1121104082020	C CAPACITOR	1121-104082020		C721	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L
C606	CD1121104082020	C CAPACITOR	1121-104082020		C721	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F
C607	CD1121240081020	C CAPACITOR	1121-240081020		C722	CD1121470081020	C CAPACITOR	1121-470081020	
C608	CD1121240081020	C CAPACITOR	1121-240081020		C723	CD1121470081020	C CAPACITOR	1121-470081020	
C609	CD1121101081020	C CAPACITOR	1121-101081020		C724	CD1121470081020	C CAPACITOR	1121-470081020	
C610	CD1121103082020	C CAPACITOR	1121-103082020		C725	CD1121470081020	C CAPACITOR	1121-470081020	
C611	CD1121104082020	C CAPACITOR	1121-104082020		C726	CD1121331081020	C CAPACITOR	1121-331081020	
C612	CD1121104082020	C CAPACITOR	1121-104082020		C727	CD1121331081020	C CAPACITOR	1121-331081020	
C613	CD1121470081020	C CAPACITOR	1121-470081020		C728	CD1138474091210	M CAPACITOR	1138-474091210	
C614	CD1121470081020	C CAPACITOR	1121-470081020		C729	CD1138474091210	M CAPACITOR	1138-474091210	
C617	CD1121104082020	C CAPACITOR	1121-104082020		C730	CD1121104082020	C CAPACITOR	1121-104082020	
C618	CD1121104082020	C CAPACITOR	1121-104082020		C731	CD1121104082020	C CAPACITOR	1121-104082020	
C619	CD1121104082020	C CAPACITOR	1121-104082020		C732	CD1121104082020	C CAPACITOR	1121-104082020	
C621	CD1121104082020	C CAPACITOR	1121-104082020		C733	CD1121104082020	C CAPACITOR	1121-104082020	
C622	CD1121470081020	C CAPACITOR	1121-470081020						
C623	CD1121470081020	C CAPACITOR	1121-470081020						
C624	CD1121470081020	C CAPACITOR	1121-470081020						
C625	CD1121470081020	C CAPACITOR	1121-470081020						
C626	CD1121101081020	C CAPACITOR	1121-101081020						
C627	CD1121101081020	C CAPACITOR	1121-101081020						
C628	CD1121101081020	C CAPACITOR	1121-101081020						
C629	CD1121101081020	C CAPACITOR	1121-101081020						
C630	CD1121104082020	C CAPACITOR	1121-104082020						
C631	CD1121103082020	C CAPACITOR	1121-103082020						

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C734	CD1121224084020	C CAPACITOR	1121-224084020		C778	CD1121225052030	C CAPACITOR	1121-225052030	
C735	CD1121224084020	C CAPACITOR	1121-224084020		C779	CD1121225052030	C CAPACITOR	1121-225052030	
C736	CD1121224084020	C CAPACITOR	1121-224084020		C780	CD1129226044120	C CAPACITOR	1129-226044120	A,C,G
C737	CD1121224084020	C CAPACITOR	1121-224084020		C780	CD1121106052031	C CAPACITOR	1121-106052031	B,D,E, F,H,I,J, K,L
C740	CD1121104082020	C CAPACITOR	1121-104082020						
C741	CD1121104082020	C CAPACITOR	1121-104082020						
C742	CD1138474091210	M CAPACITOR	1138-474091210		C781	CD1129226044120	C CAPACITOR	1129-226044120	A,C,G
C743	CD1121104082020	C CAPACITOR	1121-104082020		C781	CD1121106052031	C CAPACITOR	1121-106052031	B,D,E, F,H,I,J, K,L
C744	CD1121104082020	C CAPACITOR	1121-104082020						
C745	CD1121272082020	C CAPACITOR	1121-272082020		C784	CD1121225052030	C CAPACITOR	1121-225052030	
C746	CD1121272082020	C CAPACITOR	1121-272082020		C785	CD1121470081020	C CAPACITOR	1121-470081020	
C747	CD1121104082020	C CAPACITOR	1121-104082020		C786	CD1121470081020	C CAPACITOR	1121-470081020	
C748	CD1121104082020	C CAPACITOR	1121-104082020		C787	CD1121470081020	C CAPACITOR	1121-470081020	
C749	CD1138010091000	FILM CAPACITOR	1138-010091000		C788	CD1121470081020	C CAPACITOR	1121-470081020	
C750	CD1138010091000	FILM CAPACITOR	1138-010091000		C788	CD1121470081020	C CAPACITOR	1121-470081020	
C751	CD1138010091000	FILM CAPACITOR	1138-010091000		C793	CD1121470081020	C CAPACITOR	1121-470081020	
C752	CD1138010091000	FILM CAPACITOR	1138-010091000		C794	CD1121470081020	C CAPACITOR	1121-470081020	
C753	CD1121475044020	C CAPACITOR	1121-475044020	A,C,G, H,I,J, K,L	C796	CD1221000042050	C RESISTOR	1221-000042050	A,C,G
					C797	CD1221000042050	C RESISTOR	1221-000042050	A,C,G
					C822	CD1121470081020	C CAPACITOR	1121-470081020	
C753	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F	C823	CD1121470081020	C CAPACITOR	1121-470081020	
					C824	CD1121470081020	C CAPACITOR	1121-470081020	
C754	CD1121475044020	C CAPACITOR	1121-475044020	A,C,G, H,I,J, K,L	C825	CD1121470081020	C CAPACITOR	1121-470081020	
					C841	CD1221000052020	C RESISTOR	1221-000052020	A,C,G, H,I,J, K,L
C754	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F					
					C841	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C755	CD1121105052020	C CAPACITOR	1121-105052020						
C756	CD1121105052020	C CAPACITOR	1121-105052020		C842	CD1221000052020	C RESISTOR	1221-000052020	A,C,G, H,I,J, K,L
C757	CD1121105052020	C CAPACITOR	1121-105052020						
C758	CD1121105052020	C CAPACITOR	1121-105052020						
C759	CD1121105052020	C CAPACITOR	1121-105052020		C842	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C760	CD1121105052020	C CAPACITOR	1121-105052020						
C761	CD1121681081021	C CAPACITOR	1121-681081021	A,C,G, H,I,J, K,L	C843	CD1221000052020	C RESISTOR	1221-000052020	A,C,G, H,I,J, K,L
C761	CD1121681081020	C CAPACITOR	1121-681081020	B,D,E, F	C843	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C762	CD1121681081021	C CAPACITOR	1121-681081021	A,C,G, H,I,J, K,L	C844	CD1221000052020	C RESISTOR	1221-000052020	A,C,G, H,I,J, K,L
C762	CD1121681081020	C CAPACITOR	1121-681081020	B,D,E, F	C844	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C763	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	C845	CD1121475044020	C CAPACITOR	1121-475044020	A,C,G, H,I,J, K,L
C763	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	C845	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C764	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	C846	CD1121475044020	C CAPACITOR	1121-475044020	A,C,G, H,I,J, K,L
C764	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	C846	CD1121105052020	C CAPACITOR	1121-105052020	B,D,E, F
C765	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	C849	CD1121470081020	C CAPACITOR	1121-470081020	
					C850	CD1121470081020	C CAPACITOR	1121-470081020	
C765	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	C851	CD1121104082020	C CAPACITOR	1121-104082020	
					C852	CD1121104082020	C CAPACITOR	1121-104082020	
C766	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	C853	CD1121104082020	C CAPACITOR	1121-104082020	
					C854	CD1121104082020	C CAPACITOR	1121-104082020	
C766	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	C855	CD1121104082020	C CAPACITOR	1121-104082020	
					C856	CD1121104082020	C CAPACITOR	1121-104082020	
C767	CD1121101081020	C CAPACITOR	1121-101081020		C857	CD1121106052031	C CAPACITOR	1121-106052031	
C768	CD1121101081020	C CAPACITOR	1121-101081020		C860	CD1121470081020	C CAPACITOR	1121-470081020	
C769	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	C861	CD1121470081020	C CAPACITOR	1121-470081020	
C769	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	R601	CD1221000052020	C RESISTOR	1221-000052020	
					R602	CD1221102052020	C RESISTOR	1221-102052020	
C770	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L	R603	CD1221102052020	C RESISTOR	1221-102052020	
					R604	CD1221102052020	C RESISTOR	1221-102052020	
C770	CD1121102082020	C CAPACITOR	1121-102082020	B,D,E, F	R605	CD1221103052020	C RESISTOR	1221-103052020	
					R606	CD1221000052020	C RESISTOR	1221-000052020	
C771	CD1121470081020	C CAPACITOR	1121-470081020		R607	CD1221220052020	C RESISTOR	1221-220052020	
C772	CD1121470081020	C CAPACITOR	1121-470081020		R609	CD1221103052020	C RESISTOR	1221-103052020	
C773	CD1121470081020	C CAPACITOR	1121-470081020		R611	CD1221102052020	C RESISTOR	1221-102052020	
C774	CD1121470081020	C CAPACITOR	1121-470081020		R612	CD1221103052020	C RESISTOR	1221-103052020	
C775	CD1121105052020	C CAPACITOR	1121-105052020		R613	CD1221103052020	C RESISTOR	1221-103052020	
C776	CD1121105052020	C CAPACITOR	1121-105052020		R614	CD1221103052020	C RESISTOR	1221-103052020	
C777	CD1121225052030	C CAPACITOR	1121-225052030		R615	CD1221103052020	C RESISTOR	1221-103052020	
					R616	CD1221101052020	C RESISTOR	1221-101052020	
					R617	CD1221102052020	C RESISTOR	1221-102052020	
					R618	CD1221102052020	C RESISTOR	1221-102052020	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R873	CD1221561052020	C RESISTOR	1221-561052020		EC601	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L
R874	CD1221000052020	C RESISTOR	1221-000052020		EC602	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
R875	CD1221221052020	C RESISTOR	1221-221052020		EC602	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L
R876	CD1221221052020	C RESISTOR	1221-221052020						
R877	CD1221000052020	C RESISTOR	1221-000052020						
L601	CD1604101350000	COIL	1604-101350000		EC604	CD1132475083060	E CAPACITOR	1132-475083060	
L602	CD1604101350000	COIL	1604-101350000		EC605	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
L603	CD1604101350000	COIL	1604-101350000		EC605	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
L611	CD2105000000100	EMI FILTER BEAD	2105-000000100		EC607	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
L701	CD1614220001000	CHOKO COIL	1614-220001000		EC607	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L
L702	CD1614220001000	CHOKO COIL	1614-220001000						
L703	CD1614220001000	CHOKO COIL	1614-220001000						
L704	CD1614220001000	CHOKO COIL	1614-220001000						
L705	CD1608300025000	TOROIDAL COIL	1608-300025000		EC608	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
L706	CD1608300025000	TOROIDAL COIL	1608-300025000		EC608	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L
L707	CD1703030035000	BEAD COIL	1703-030035000						
L708	CD1703030035000	BEAD COIL	1703-030035000						
L820	CD1606100115000	CHOKO COIL	1606-100115000		EC610	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
L821	CD1606100115000	CHOKO COIL	1606-100115000		EC610	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
L822	CD1606100115000	CHOKO COIL	1606-100115000						
L823	CD1606100115000	CHOKO COIL	1606-100115000						
L824	CD1221000052020	C RESISTOR	1221-000052020	A,C,G	EC701	CD1132228073270	E CAPACITOR	1132-228073270	A,C,G
L825	CD1221000052020	C RESISTOR	1221-000052020	A,C,G	EC701	CD1132228073271	E CAPACITOR	1132-228073271	B,D,E, F,H,I,J ,K,L
B701	CD2721601020030	FERRITE BEADS	2721-601020030		EC703	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
B702	CD1221000052020	C RESISTOR	1221-000052020		EC703	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
B703	CD2721601020030	FERRITE BEADS	2721-601020030						
B704	CD2721601020030	FERRITE BEADS	2721-601020030						
B705	CD2721601020030	FERRITE BEADS	2721-601020030						
B706	CD2721601020030	FERRITE BEADS	2721-601020030		EC704	CD1132226053060	E CAPACITOR	1132-226053060	
B707	CD2721601020030	FERRITE BEADS	2721-601020030		EC709	CD1132476053060	E CAPACITOR	1132-476053060	
B708	CD2721601020030	FERRITE BEADS	2721-601020030		EC710	CD1132476053060	E CAPACITOR	1132-476053060	
B709	CD2721601020030	FERRITE BEADS	2721-601020030		EC711	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
B710	CD2721601020030	FERRITE BEADS	2721-601020030		EC711	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
B711	CD1221000052020	C RESISTOR	1221-000052020						
B712	CD2721601020030	FERRITE BEADS	2721-601020030						
CF01	CD1121104082020	C CAPACITOR	1121-104082020		EC712	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
CF02	CD1121105052020	C CAPACITOR	1121-105052020		EC712	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
CF03	CD1121105052020	C CAPACITOR	1121-105052020						
CF05	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	EC713	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
CF05	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L	EC713	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
CF06	CD1132106083060	E CAPACITOR	1132-106083060		EC810	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
CF07	CD1132106083060	E CAPACITOR	1132-106083060		EC810	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
CF08	CD1132106083060	E CAPACITOR	1132-106083060						
CN601	CD3101200721000	HEADER	3101-200721000		EC811	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G
CN602	CD3106120921000	FFC CONNECTOR	3106-120921000		EC811	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L
CN603	CD3101250621000	HEADER	3101-250621000						
CN604	CD3106121011010	FFC CONNECTOR	3106-121011010						
CN605	CD3106120721000	FFC CONNECTOR	3106-120721000						
CN606	CD3101200721000	HEADER	3101-200721000		EC813	CD1132476053060	E CAPACITOR	1132-476053060	
CN607	CD3101200821000	HEADER	3101-200821000		F801	CD1214033000001	THERMISTOR	1214-033000001	
CN609	CD3106100921020	FFC CONNECTOR	3106-100921020		F802	CD1214033000001	THERMISTOR	1214-033000001	
CN610	CD3101250221020	CONNECTOR	3101-250221020		FB830	CD2721601020030	FERRITE BEADS	2721-601020030	
CN612	CD3101250221020	CONNECTOR	3101-250221020		JK601	CD3401000000100	SPK TERMINAL	3401-000000100	
CN803	CD3106101521000	FFC CONNECTOR	3106-101521000		JK603	CD3204010184070	RCA JACK	3204-010184070	
CN804	CD3106101521000	FFC CONNECTOR	3106-101521000		LV01	CD1606010040000	INDUCTOR	1606-010040000	
CV01	CD1121101081020	C CAPACITOR	1121-101081020		P601	CD3401000000420	PUSH TERMINAL	3401-000000420	A,C,G
CV02	CD1121101081020	C CAPACITOR	1121-101081020		P601	CD8016000000100	FM ANT CONT PIN	8016-000000100	B,D,E, F,H,I,J ,K,L
CV03	CD1121100081020	C CAPACITOR	1121-100081020						
CV04	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	P602	CD3401000000420	PUSH TERMINAL	3401-000000420	A,C,G
CV04	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L	P602	CD8016000000100	FM ANT CONT PIN	8016-000000100	B,D,E, F,H,I,J ,K,L
CV05	CD1121104082020	C CAPACITOR	1121-104082020						
CV06	CD1121104082020	C CAPACITOR	1121-104082020		QF01	CD1411085500000	TRANSISTOR	1411-085500000	
CV07	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	QF03	CD1422080500050	TRANSISTOR	1422-080500050	
CV07	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L	QV01	CD1411085500000	TRANSISTOR	1411-085500000	
DF01	CD1321140010010	DIODE	1321-140010010		RF02	CD1221331052020	C RESISTOR	1221-331052020	
DF02	CD1321041480050	DIODE	1321-041480050		RF03	CD1221102052020	C RESISTOR	1221-102052020	
DF03	CD1321041480050	DIODE	1321-041480050		RF04	CD1221000052020	C RESISTOR	1221-000052020	
DV01	CD13230000510050	Z DIODE	1323-0000510050		RF05	CD1221473052020	C RESISTOR	1221-473052020	
DV02	CD13230000510050	Z DIODE	1323-0000510050		RF06	CD1221123052020	C RESISTOR	1221-123052020	
EC601	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	RF07	CD1221103052020	C RESISTOR	1221-103052020	
					RF08	CD1221103052020	C RESISTOR	1221-103052020	
					RF09	CD1221682052020	C RESISTOR	1221-682052020	
					RF10	CD1221682052020	C RESISTOR	1221-682052020	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
RF13	CD1221000052020	C RESISTOR	1221-000052020		C113	CD1121200081020	C CAPACITOR	1121-200081020	A,B,D, E,F,H, I,J,K,L
RN01	CD1225102052020	RESISTOR ARRAY	1225-102052020						
RN02	CD1225102052020	RESISTOR ARRAY	1225-102052020						
RN03	CD1225102052020	RESISTOR ARRAY	1225-102052020		C114	CD1121104082020	C CAPACITOR	1121-104082020	
RN04	CD1225102052020	RESISTOR ARRAY	1225-102052020		C115	CD1121104082020	C CAPACITOR	1121-104082020	
RN05	CD1225102052020	RESISTOR ARRAY	1225-102052020		C116	CD1121104082020	C CAPACITOR	1121-104082020	
RV01	CD1221750052020	C RESISTOR	1221-750052020		C117	CD1121104082020	C CAPACITOR	1121-104082020	
RV02	CD1221750052020	C RESISTOR	1221-750052020		C118	CD1132107043040	E CAPACITOR	1132-107043040	
RV03	CD1221750052020	C RESISTOR	1221-750052020		C119	CD1121104082020	C CAPACITOR	1121-104082020	A,B,D, E,F,H, I,J,K,L
RV04	CD1221750052020	C RESISTOR	1221-750052020						
RV05	CD1221750052020	C RESISTOR	1221-750052020						
RV06	CD2721601020030	FERRITE BEADS	2721-601020030		C120	CD1121104082020	C CAPACITOR	1121-104082020	
RV07	CD1221000052020	C RESISTOR	1221-000052020		C121	CD1121104082020	C CAPACITOR	1121-104082020	
RV09	CD1221000052020	C RESISTOR	1221-000052020		C122	CD1132106044021	E CAPACITOR	1132-106044021	
X601	CD1001000327130	CRYSTAL	1001-000327130		C123	CD1121104082020	C CAPACITOR	1121-104082020	
X602	CD1001080000200	CRYSTAL	1001-080000200		C124	CD1132107043040	E CAPACITOR	1132-107043040	
ZD601	CD1313055560020	Z DIODE	1313-055560020		C125	CD1121240081020	C CAPACITOR	1121-240081020	
ZD701	CD1313055330010	Z DIODE	1313-055330010		C126	CD1132476053041	E CAPACITOR	1132-476053041	
ZD702	CD1323000510050	Z DIODE	1323-000510050		C127	CD1132227043091	E CAPACITOR	1132-227043091	
ZD703	CD1313055910000	Z DIODE	1313-055910000		C129	CD1121105052020	C CAPACITOR	1121-105052020	
ZD704	CD1313055560020	Z DIODE	1313-055560020		C131	CD1121104082020	C CAPACITOR	1121-104082020	
ZD810	CD1323001330000	Z DIODE	1323-001330000		C132	CD1121104082020	C CAPACITOR	1121-104082020	
					C133	CD1121104082020	C CAPACITOR	1121-104082020	
					C134	CD1132107043040	E CAPACITOR	1132-107043040	
					C135	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L

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△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
IC101	CD1512001117130	IC	1512-001117130		C135	CD1121102082020	C CAPACITOR	1121-102082020	A,C,G, H,I,J, K,L
IC102	CD1512001117080	IC	1512-001117080		C136	CD1121104082020	C CAPACITOR	1121-104082020	B,D,E, F
IC103	CD1511981616030	IC	1511-981616030		C137	CD1121104082020	C CAPACITOR	1121-104082020	
IC104	CD1513005888020	IC	1513-005888020		C138	CD1121101081020	C CAPACITOR	1121-101081020	
IC105	CD1511002540000	IC	1511-002540000		C139	CD1121300081020	C CAPACITOR	1121-300081020	A,C,G
IC106	CD1509008104020	IC	1509-008104020		C139	CD1121510081020	C CAPACITOR	1121-510081020	B,D,E, F
Q3	CD1422080500050	TRANSISTOR	1422-080500050		C139	CD1121510081021	C CAPACITOR	1121-510081021	H,I,J, K,L
Q4	CD1422080500050	TRANSISTOR	1422-080500050		C140	CD1121300081020	C CAPACITOR	1121-300081020	A,C,G
Q100	CD1411085500000	TRANSISTOR	1411-085500000		C140	CD1121510081020	C CAPACITOR	1121-510081020	B,D,E, F
Q101	CD1422080500050	TRANSISTOR	1422-080500050		C140	CD1121510081021	C CAPACITOR	1121-510081021	H,I,J, K,L
Q102	CD1421211320010	TRANSISTOR	1421-211320010		C141	CD1121104082020	C CAPACITOR	1121-104082020	
Q103	CD1422080500050	TRANSISTOR	1422-080500050		C146	CD1121104082020	C CAPACITOR	1121-104082020	
Q104	CD1422080500050	TRANSISTOR	1422-080500050		C147	CD1121104082020	C CAPACITOR	1121-104082020	
Q105	CD1424023010020	MOS FET	1424-023010020		C148	CD1121105052020	C CAPACITOR	1121-105052020	
Q106	CD1412080500000	TRANSISTOR	1412-080500000		C149	CD1121104082020	C CAPACITOR	1121-104082020	
Q107	CD1412080500000	TRANSISTOR	1412-080500000		C150	CD1132476053041	E CAPACITOR	1132-476053041	
Q108	CD1411085500000	TRANSISTOR	1411-085500000		C151	CD1132476053041	E CAPACITOR	1132-476053041	
Q109	CD1411085500000	TRANSISTOR	1411-085500000		C152	CD1121104082020	C CAPACITOR	1121-104082020	
D2	CD1311140010040	DIODE	1311-140010040		C155	CD1121103082020	C CAPACITOR	1121-103082020	
D101	CD1311140010040	DIODE	1311-140010040		C156	CD1121103082020	C CAPACITOR	1121-103082020	
D102	CD1321041480050	DIODE	1321-041480050		C157	CD1121103082020	C CAPACITOR	1121-103082020	
D103	CD1321041480050	DIODE	1321-041480050		C158	CD1132107043040	E CAPACITOR	1132-107043040	
D104	CD1321041480050	DIODE	1321-041480050		C159	CD1121104082020	C CAPACITOR	1121-104082020	
D110	CD1321041480050	DIODE	1321-041480050		C160	CD1121104082020	C CAPACITOR	1121-104082020	
D111	CD1321041480050	DIODE	1321-041480050		C161	CD1132107043040	E CAPACITOR	1132-107043040	
C1	CD1121103082020	C CAPACITOR	1121-103082020		C162	CD1121104082020	C CAPACITOR	1121-104082020	
C2	CD1121103082020	C CAPACITOR	1121-103082020		C163	CD1132476053041	E CAPACITOR	1132-476053041	
C16	CD1121222082020	C CAPACITOR	1121-222082020		C164	CD1121104082020	C CAPACITOR	1121-104082020	
C17	CD1121222082020	C CAPACITOR	1121-222082020		C165	CD1121152082021	C CAPACITOR	1121-152082021	A,C,G, H,I,J, K,L
C100	CD1121104082020	C CAPACITOR	1121-104082020		C165	CD1121152082020	C CAPACITOR	1121-152082020	B,D,E, F
C101	CD1121104082020	C CAPACITOR	1121-104082020		C166	CD1121102082021	C CAPACITOR	1121-102082021	A,C,G, H,I,J, K,L
C102	CD1132227043091	E CAPACITOR	1132-227043091		C166	CD1121102082021	C CAPACITOR	1121-102082021	B,D,E, F
C103	CD1121104082020	C CAPACITOR	1121-104082020		C167	CD1121104082020	C CAPACITOR	1121-104082020	
C104	CD1132227043091	E CAPACITOR	1132-227043091		C168	CD1132227043091	E CAPACITOR	1132-227043091	
C105	CD1121104082020	C CAPACITOR	1121-104082020		C169	CD1121104082020	C CAPACITOR	1121-104082020	
C106	CD1132106044021	E CAPACITOR	1132-106044021		C170	CD1121104082020	C CAPACITOR	1121-104082020	
C107	CD1121105052020	C CAPACITOR	1121-105052020		C171	CD1121104082020	C CAPACITOR	1121-104082020	
C108	CD1121104082020	C CAPACITOR	1121-104082020		C172	CD1132106044021	E CAPACITOR	1132-106044021	
C109	CD1132107043040	E CAPACITOR	1132-107043040		C173	CD1121104082020	C CAPACITOR	1121-104082020	
C110	CD1121104082020	C CAPACITOR	1121-104082020		C174	CD1121104082020	C CAPACITOR	1121-104082020	
C111	CD1132107043040	E CAPACITOR	1132-107043040		C177	CD1132476053041	E CAPACITOR	1132-476053041	
C112	CD1121104082020	C CAPACITOR	1121-104082020	A,B,D, E,F,H, I,J,K,L	C178	CD1132476053041	E CAPACITOR	1132-476053041	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C179	CD1121104082020	C CAPACITOR	1121-104082020		R172	CD1221220052020	C RESISTOR	1221-220052020	
C180	CD1121104082020	C CAPACITOR	1121-104082020		R173	CD1221104052020	C RESISTOR	1221-104052020	
C181	CD1121103082020	C CAPACITOR	1121-103082020		R199	CD1221472052020	C RESISTOR	1221-472052020	
C182	CD1121103082020	C CAPACITOR	1121-103082020						
C183	CD1121103082020	C CAPACITOR	1121-103082020		L101	CD2721272030010	FERRITE BEAD	2721-272030010	
C184	CD1121103082020	C CAPACITOR	1121-103082020		L102	CD1606010040000	INDUCTOR	1606-010040000	
C185	CD1121103082020	C CAPACITOR	1121-103082020						
C186	CD1121104082020	C CAPACITOR	1121-104082020		CN101	CD3106100921020	FFC CONNECTOR	3106-100921020	
C187	CD1121104082020	C CAPACITOR	1121-104082020		CN102	CD3106101611010	FFC CONNECTOR	3106-101611010	
C188	CD1121103082020	C CAPACITOR	1121-103082020		CN104	CD3101200611010	HEADER	3101-200611010	
C189	CD1121103082020	C CAPACITOR	1121-103082020		CN108	CD3106101421010	FFC CONNECTOR	3106-101421010	
C190	CD1121101081020	C CAPACITOR	1121-101081020		F101	CD1221000052020	C RESISTOR	1221-000052020	
C193	CD1121101081020	C CAPACITOR	1121-101081020		F103	CD2721601020030	FERRITE BEADS	2721-601020030	
C194	CD1121101081020	C CAPACITOR	1121-101081020		F106	CD2721272030010	FERRITE BEAD	2721-272030010	
C196	CD1121104082020	C CAPACITOR	1121-104082020		F108	CD1221000052020	C RESISTOR	1221-000052020	
					F109	CD1221000052020	C RESISTOR	1221-000052020	
R1	CD1221562052020	C RESISTOR	1221-562052020		F110	CD1221000052020	C RESISTOR	1221-000052020	
R2	CD1221562052020	C RESISTOR	1221-562052020		F118	CD2721272030010	FERRITE BEAD	2721-272030010	
R3	CD1231047022000	RESISTOR	1231-047022000		F119	CD2721272030010	FERRITE BEAD	2721-272030010	
R4	CD1221102052020	C RESISTOR	1221-102052020		F120	CD2721272030010	FERRITE BEAD	2721-272030010	
R5	CD1221101052020	C RESISTOR	1221-101052020		F121	CD1221000052020	C RESISTOR	1221-000052020	
R6	CD1221102052020	C RESISTOR	1221-102052020		F122	CD2721272030010	FERRITE BEAD	2721-272030010	
R7	CD1221101052020	C RESISTOR	1221-101052020		F124	CD1221000052020	C RESISTOR	1221-000052020	
R8	CD1221101052020	C RESISTOR	1221-101052020		FB100	CD1221000052020	C RESISTOR	1221-000052020	
R19	CD1221000052020	C RESISTOR	1221-000052020		FB101	CD2721601030020	FERRITE BEADS	2721-601030020	
R20	CD1221000052020	C RESISTOR	1221-000052020		FB102	CD1221330052020	C RESISTOR	1221-330052020	
R32	CD1221101052020	C RESISTOR	1221-101052020		FB103	CD1221330052020	C RESISTOR	1221-330052020	
R101	CD1221000052020	C RESISTOR	1221-000052020		FB104	CD1221330052020	C RESISTOR	1221-330052020	
R103	CD1221510051020	C RESISTOR	1221-510051020		FB105	CD1221330052020	C RESISTOR	1221-330052020	
R104	CD1221121051020	C RESISTOR	1221-121051020		FB107	CD1221330052020	C RESISTOR	1221-330052020	
R105	CD1221103052020	C RESISTOR	1221-103052020		FB108	CD1221330052020	C RESISTOR	1221-330052020	
R106	CD1221101052020	C RESISTOR	1221-101052020		FB109	CD1221330052020	C RESISTOR	1221-330052020	
R107	CD1221220052020	C RESISTOR	1221-220052020		FB112	CD1221000052020	C RESISTOR	1221-000052020	
R108	CD1221470052020	C RESISTOR	1221-470052020		FB113	CD1221000052020	C RESISTOR	1221-000052020	
R109	CD1221101052020	C RESISTOR	1221-101052020		FB114	CD2721601020030	FERRITE BEADS	2721-601020030	
R110	CD1221101052020	C RESISTOR	1221-101052020	A,B,D, E,F,H, I,J,K,L C,G	FB115	CD2721601020030	FERRITE BEADS	2721-601020030	
					FB116	CD1221000052020	C RESISTOR	1221-000052020	
					FB117	CD1221000052020	C RESISTOR	1221-000052020	
R110	CD2721601020030	FERRITE BEADS	2721-601020030		FB118	CD2721272030010	FERRITE BEAD	2721-272030010	
R114	CD1221222052020	C RESISTOR	1221-222052020		FB120	CD2721272030010	FERRITE BEAD	2721-272030010	
R115	CD1221222052020	C RESISTOR	1221-222052020		FB121	CD2721272030010	FERRITE BEAD	2721-272030010	
R118	CD1221000052020	C RESISTOR	1221-000052020		FB124	CD2721601020030	FERRITE BEADS	2721-601020030	
R119	CD1221472052020	C RESISTOR	1221-472052020		FB125	CD2721601020030	FERRITE BEADS	2721-601020030	
R120	CD1221472052020	C RESISTOR	1221-472052020		FB127	CD1221000052020	C RESISTOR	1221-000052020	
R122	CD1221102052020	C RESISTOR	1221-102052020		FB128	CD1221000052020	C RESISTOR	1221-000052020	
R123	CD1221472052020	C RESISTOR	1221-472052020		RN101	CD1225330062020	RESISTOR ARRAY	1225-330062020	
R125	CD1221103052020	C RESISTOR	1221-103052020		RN102	CD1225330062020	RESISTOR ARRAY	1225-330062020	
R126	CD1221000052020	C RESISTOR	1221-000052020		RN103	CD1225330062020	RESISTOR ARRAY	1225-330062020	
R127	CD1231022022000	RESISTOR	1231-022022000		RN104	CD1225330062020	RESISTOR ARRAY	1225-330062020	
R128	CD1221222052020	C RESISTOR	1221-222052020		RZ1	CD3601180000000	VARISTOR	3601-180000000	
R129	CD1221000052020	C RESISTOR	1221-000052020		RZ2	CD3601180000000	VARISTOR	3601-180000000	
R130	CD1221222052020	C RESISTOR	1221-222052020		RZ3	CD3601180000000	VARISTOR	3601-180000000	
R132	CD1221101052020	C RESISTOR	1221-101052020		RZ4	CD3601180000000	VARISTOR	3601-180000000	
R133	CD1221101052020	C RESISTOR	1221-101052020		RZ5	CD3601180000000	VARISTOR	3601-180000000	
R135	CD1221153052020	C RESISTOR	1221-153052020		RZ6	CD3601180000000	VARISTOR	3601-180000000	
R141	CD1221473052020	C RESISTOR	1221-473052020		X101	CD1001270000250	CRYSTAL	1001-270000250	
R142	CD1221472052020	C RESISTOR	1221-472052020						
R143	CD1221000052020	C RESISTOR	1221-000052020						
R144	CD1221051052020	C RESISTOR	1221-051052020						
R145	CD1221000052020	C RESISTOR	1221-000052020						
R147	CD1221103052020	C RESISTOR	1221-103052020						
R148	CD1221393052020	C RESISTOR	1221-393052020						
R149	CD1221222052020	C RESISTOR	1221-222052020						
R150	CD1221222052020	C RESISTOR	1221-222052020						
R153	CD1221153052020	C RESISTOR	1221-153052020						
R154	CD1221000052020	C RESISTOR	1221-000052020						
R155	CD1221000052020	C RESISTOR	1221-000052020						
R156	CD1221103052020	C RESISTOR	1221-103052020						
R158	CD1221000052020	C RESISTOR	1221-000052020						
R159	CD1221010052020	C RESISTOR	1221-010052020						
R163	CD1221103052020	C RESISTOR	1221-103052020						
R164	CD1231022012000	RESISTOR	1231-022012000						
R165	CD1221473052020	C RESISTOR	1221-473052020						
R166	CD1221103052020	C RESISTOR	1221-103052020						
R167	CD1221473052020	C RESISTOR	1221-473052020						
R168	CD1221681052020	C RESISTOR	1221-681052020						
R169	CD1221000052020	C RESISTOR	1221-000052020						
R171	CD1221220052020	C RESISTOR	1221-220052020						

Display board

Block No. [0][3]

△ Symbol No.	Part No.	Part Name	Description	Local
U501	CD1513016315010	IC	1513-016315010	
Q501	CD1412080500000	TRANSISTOR	1412-080500000	
Q502	CD1411085500000	TRANSISTOR	1411-085500000	
Q503	CD1422080500005	TRANSISTOR	1422-080500005	
Q504	CD1422080500005	TRANSISTOR	1422-080500005	A,B,D, E,F,H, I,J,K,L
Q505	CD1421085500010	TRANSISTOR	1421-085500010	
Q506	CD1422080500005	TRANSISTOR	1422-080500005	
Q507	CD1422080500005	TRANSISTOR	1422-080500005	
D501	CD1322005200020	BARRIER DIODE	1322-005200020	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
D502	CD1311040030010	RECTIFIER DIODE	1311-040030010		R506	CD1221471052020	C RESISTOR	1221-471052020	
C301	CD1121102083020	C CAPACITOR	1121-102083020		R507	CD1221681052020	C RESISTOR	1221-681052020	
C302	CD1121102083020	C CAPACITOR	1121-102083020		R508	CD1221102052020	C RESISTOR	1221-102052020	
C303	CD1121101081020	C CAPACITOR	1121-101081020		R509	CD1221102052020	C RESISTOR	1221-102052020	
C304	CD1121101081020	C CAPACITOR	1121-101081020		R510	CD1221152052020	C RESISTOR	1221-152052020	
C306	CD1121102083020	C CAPACITOR	1121-102083020	C,G	R511	CD1221222052020	C RESISTOR	1221-222052020	
C307	CD1121101081020	C CAPACITOR	1121-101081020		R512	CD1221471052020	C RESISTOR	1221-471052020	
C308	CD1121101081020	C CAPACITOR	1121-101081020		R513	CD1221681052020	C RESISTOR	1221-681052020	
C309	CD1121102083020	C CAPACITOR	1121-102083020		R514	CD1221102052020	C RESISTOR	1221-102052020	
C310	CD1121102083020	C CAPACITOR	1121-102083020		R515	CD1221102052020	C RESISTOR	1221-102052020	
C506	CD1121104082020	C CAPACITOR	1121-104082020		R516	CD1221152052020	C RESISTOR	1221-152052020	
C507	CD1132227053064	E CAPACITOR	1132-227053064	A,C,G	R517	CD1221222052020	C RESISTOR	1221-222052020	
C507	CD1132227053060	E CAPACITOR	1132-227053060	B,D,E, F,H,I,J ,K,L	R518	CD1221221052020	C RESISTOR	1221-221052020	
C508	CD1121104082020	C CAPACITOR	1121-104082020		R520	CD1221472052020	C RESISTOR	1221-472052020	
C509	CD1121104082020	C CAPACITOR	1121-104082020		R521	CD1221103052020	C RESISTOR	1221-103052020	
C510	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	R522	CD1221222052020	C RESISTOR	1221-222052020	
C510	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L	R523	CD1221472052020	C RESISTOR	1221-472052020	A,B,D, E,F,H, I,J,K,L
C511	CD1121102083020	C CAPACITOR	1121-102083020		R524	CD1221103052020	C RESISTOR	1221-103052020	A,B,D, E,F,H, I,J,K,L
C512	CD1121102083020	C CAPACITOR	1121-102083020		R525	CD1221681052020	C RESISTOR	1221-681052020	A,B,D, E,F,H, I,J,K,L
C513	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G	R526	CD1221681052020	C RESISTOR	1221-681052020	A,B,D, E,F,H, I,J,K,L
C513	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J ,K,L	R527	CD1221101022050	C RESISTOR	1221-101022050	
C514	CD1121104082020	C CAPACITOR	1121-104082020		R528	CD1221103052020	C RESISTOR	1221-103052020	
C515	CD1121104082020	C CAPACITOR	1121-104082020	A,B,D, E,F,H, I,J,K,L	R529	CD1221222052020	C RESISTOR	1221-222052020	
C516	CD1121104082020	C CAPACITOR	1121-104082020	A,B,D, E,F,H, I,J,K,L	R530	CD1221103052020	C RESISTOR	1221-103052020	
C517	CD1121221081020	C CAPACITOR	1121-221081020		R531	CD1221472052020	C RESISTOR	1221-472052020	
C518	CD1121221081020	C CAPACITOR	1121-221081020		R532	CD1221103052020	C RESISTOR	1221-103052020	
C519	CD1121221081020	C CAPACITOR	1121-221081020		R533	CD1221221052020	C RESISTOR	1221-221052020	
C521	CD1121104082020	C CAPACITOR	1121-104082020		R534	CD1221221052020	C RESISTOR	1221-221052020	
C522	CD1132106083060	E CAPACITOR	1132-106083060		R535	CD1221221052020	C RESISTOR	1221-221052020	
C524	CD1121104082020	C CAPACITOR	1121-104082020		R536	CD1221203062020	C RESISTOR	1221-203062020	A,C,G
C525	CD1132106083060	E CAPACITOR	1132-106083060		R536	CD1221203052020	C RESISTOR	1221-203052020	B,D,E, F,H,I,J ,K,L
C526	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L	R537	CD1221123052020	C RESISTOR	1221-123052020	
C526	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F	R538	CD1221471052020	C RESISTOR	1221-471052020	
C527	CD1132477043060	E CAPACITOR	1132-477043060		R539	CD1221471052020	C RESISTOR	1221-471052020	
C528	CD1121104082020	C CAPACITOR	1121-104082020		R540	CD1221103052020	C RESISTOR	1221-103052020	
C529	CD1121104082020	C CAPACITOR	1121-104082020		R541	CD1221472052020	C RESISTOR	1221-472052020	
C530	CD1121104082020	C CAPACITOR	1121-104082020	B,D,E, F,H,I,J ,K,L	R542	CD1221000052020	C RESISTOR	1221-000052020	
C531	CD1121104082020	C CAPACITOR	1121-104082020	B,D,E, F,H,I,J ,K,L	R543	CD1221000052020	C RESISTOR	1221-000052020	
C532	CD1121104082020	C CAPACITOR	1121-104082020	B,D,E, F,H,I,J ,K,L	R544	CD1221000042050	C RESISTOR	1221-000042050	A,C,G
C533	CD1121104082020	C CAPACITOR	1121-104082020	B,D,E, F,H,I,J ,K,L	R544	CD1221047022050	C RESISTOR	1221-047022050	B,D,E, F,H,I,J ,K,L
C534	CD1121330081020	C CAPACITOR	1121-330081020		L303	CD1606100115000	CHOKE COIL	1606-100115000	
C535	CD1121330081020	C CAPACITOR	1121-330081020		L304	CD1606100115000	CHOKE COIL	1606-100115000	
C536	CD1121330081020	C CAPACITOR	1121-330081020		CON1	CD3106120711000	FFC CONNECTOR	3106-120711000	
C537	CD1121474064020	C CAPACITOR	1121-474064020	A,C,G, H,I,J, K,L	CON2	CD3101200721000	HEADER	3101-200721000	
C537	CD1121474084020	C CAPACITOR	1121-474084020	B,D,E, F	CON501	CD3106120911000	FFC CONNECTOR	3106-120911000	
C538	CD1132477043060	E CAPACITOR	1132-477043060		CON502	CD3501040072000	HOUSING	3501-040072000	
C539	CD1132477043060	E CAPACITOR	1132-477043060		CON503	CD3501020072000	HOUSING	3501-020072000	A,B,D, E,F,H, I,J,K,L
R501	CD1221471052020	C RESISTOR	1221-471052020		FB301	CD1221000052020	C RESISTOR	1221-000052020	
R502	CD1221102052020	C RESISTOR	1221-102052020		FB302	CD1221000052020	C RESISTOR	1221-000052020	
R503	CD1221181022050	C RESISTOR	1221-181022050	A,C,G	FB303	CD2721272020000	FERRITE BEADS	2721-272020000	
R503	CD1221471022050	C RESISTOR	1221-471022050	B,D,E, F,H,I,J ,K,L	FB304	CD2721272020000	FERRITE BEADS	2721-272020000	
R504	CD1221151052020	C RESISTOR	1221-151052020		FB307	CD1606100115000	CHOKE COIL	1606-100115000	
R505	CD1221471052020	C RESISTOR	1221-471052020		FB308	CD1606100115000	CHOKE COIL	1606-100115000	
					FB502	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB503	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB504	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB505	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB506	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB507	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB508	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB509	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB510	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB511	CD2721101020000	FERRITE BEAD	2721-101020000	
					FB512	CD2721101020000	FERRITE BEAD	2721-101020000	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
IR501	CD180100000220	SENSOR	1801-00000220		D913	CD1312021000000	SCHOTTKY BARRIER DIODE	1312-021000000	
JK301	CD3202070236000	HP JACK	3202-070236000		D915	CD1311001040030	DIODE	1311-001040030	
JK302	CD3202070236000	HP JACK	3202-070236000		D916	CD1311001040030	DIODE	1311-001040030	
LED501	CD1316033470000	LED	1316-033470000		D917	CD1312021000000	SCHOTTKY BARRIER DIODE	1312-021000000	
LED502	CD1316030410000	LED	1316-030410000	A,B,D, E,F,H, I,J,K,L	D918	CD1312158190000	DIODE	1312-158190000	
LED503	CD1316030410000	LED	1316-030410000	A,B,D, E,F,H, I,J,K,L	D919	CD1312158190000	DIODE	1312-158190000	
LED504	CD1316030410000	LED	1316-030410000	A,B,D, E,F,H, I,J,K,L	D921	CD1323147500000	Z DIODE	1323-147500000	
LED505	CD1316030410000	LED	1316-030410000	A,B,D, E,F,H, I,J,K,L	C901	CD1116104132840	M.M.CAPACITOR	1116-104132840	
SW501	CD3302010152030	TACT SWITCH	3302-010152030		C902	CD1111224243870	CAPACITOR	1111-224243870	
SW502	CD3302010152030	TACT SWITCH	3302-010152030		C903	CD1111224243870	CAPACITOR	1111-224243870	
SW503	CD3302010152030	TACT SWITCH	3302-010152030		C905	CD1132227203630	E CAPACITOR	1132-227203630	
SW504	CD3302010152030	TACT SWITCH	3302-010152030		C906	CD1132227203630	E CAPACITOR	1132-227203630	
SW505	CD3302010115000	SWITCH TACT	3302-010115000		C907	CD1116103192000	C CAPACITOR	1116-103192000	A,C,G, H,I,J, K,L
SW506	CD3302010115000	SWITCH TACT	3302-010115000		C907	CD1111103193000	C CAPACITOR	1111-103193000	B,D,E, F
SW507	CD3302010152030	TACT SWITCH	3302-010152030		C908	CD1121471101120	C CAPACITOR	1121-471101120	
SW508	CD3302010152030	TACT SWITCH	3302-010152030		C909	CD1121102102120	C CAPACITOR	1121-102102120	
SW509	CD3302010152030	TACT SWITCH	3302-010152030		C910	CD1132476083100	E CAPACITOR	1132-476083100	
SW510	CD3302010152030	TACT SWITCH	3302-010152030		C911	CD1121104082120	C CAPACITOR	1121-104082120	
SW511	CD3302010152030	TACT SWITCH	3302-010152030		C912	CD1111472193001	C CAPACITOR	1111-472193001	
SW512	CD3302010152030	TACT SWITCH	3302-010152030		C913	CD1112228073890	E CAPACITOR	1112-228073890	
SW513	CD3302010152030	TACT SWITCH	3302-010152030		C914	CD1111222143000	C CAPACITOR	1111-222143000	
SW514	CD3302010152030	TACT SWITCH	3302-010152030		C915	CD1112228073890	E CAPACITOR	1112-228073890	
VFD501	CD2401000000110	FL	2401-000000110		C916	CD1121104082120	C CAPACITOR	1121-104082120	
ZD501	CD1313055270000	Z DIODE	1313-055270000		C917	CD1121105082030	C CAPACITOR	1121-105082030	
ZD502	CD1313055560020	Z DIODE	1313-055560020		C918	CD1116103192000	C CAPACITOR	1116-103192000	A,C,G, H,I,J, K,L
ZD503	CD1313055390000	Z DIODE	1313-055390000		C918	CD1111103193000	C CAPACITOR	1111-103193000	B,D,E, F
ZD504	CD1313055470010	Z DIODE	1313-055470010		C919	CD1123105053050	T CAPACITOR	1123-105053050	
ZD505	CD1313055910000	Z DIODE	1313-055910000		C920	CD1121333082030	C CAPACITOR	1121-333082030	
ZD506	CD1323000510050	Z DIODE	1323-000510050	C,G	C921	CD1132476083100	E CAPACITOR	1132-476083100	

SMPS board

Block No. [0][4]

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
U901	CD1512001216020	IC	1512-001216020		C925	CD1132108053161	E CAPACITOR	1132-108053161	A,C,G
U902	CD1415008170000	PHOTO COUPLER	1415-008170000		C925	CD1112108053160	E CAPACITOR	1112-108053160	B,D,E, F,H,I,J, K,L
U903	CD1512000431020	IC	1512-000431020		C926	CD1132337063220	E CAPACITOR	1132-337063220	A,C,G
U904	CD1508031565000	IC	1508-031565000		C926	CD1132337063290	E CAPACITOR	1132-337063290	B,D,E, F,H,I,J, K,L
U905	CD1415008170000	PHOTO COUPLER	1415-008170000		C927	CD1132337063220	E CAPACITOR	1132-337063220	A,C,G
U906	CD1512000431020	IC	1512-000431020		C927	CD1132337063290	E CAPACITOR	1132-337063290	B,D,E, F,H,I,J, K,L
U907	CD1415008170000	PHOTO COUPLER	1415-008170000		C928	CD1132337063220	E CAPACITOR	1132-337063220	A,C,G
Q901	CD1414005600011	TRANSISTOR	1414-005600011	A,C,G	C928	CD1132337063290	E CAPACITOR	1132-337063290	B,D,E, F,H,I,J, K,L
Q901	CD1414005600010	MOS FET	1414-005600010	B,D,E, F,H,I,J, K,L	C929	CD1132226083060	E CAPACITOR	1132-226083060	A,C,G
Q902	CD1422080500050	TRANSISTOR	1422-080500050		C930	CD1132476083100	E CAPACITOR	1132-476083100	
Q903	CD1412255510010	TRANSISTOR	1412-255510010		C931	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
Q905	CD1411012750000	TRANSISTOR	1411-012750000		C931	CD1132107053060	E CAPACITOR	1132-107053060	B,D,E, F,H,I,J, K,L
Q906	CD1422080500050	TRANSISTOR	1422-080500050		C932	CD1132337053220	E CAPACITOR	1132-337053220	
Q908	CD1422080500050	TRANSISTOR	1422-080500050		C933	CD1121225052030	C CAPACITOR	1121-225052030	
Q909	CD1422080500050	TRANSISTOR	1422-080500050		C937	CD1111222143000	C CAPACITOR	1111-222143000	
D901	CD1314000100000	RECTIFIER	1314-000100000		C939	CD1121101191120	C CAPACITOR	1121-101191120	
D902	CD1321041480050	DIODE	1321-041480050		C940	CD1121103082030	C CAPACITOR	1121-103082030	
D903	CD1311001070050	DIODE	1311-001070050		R901	CD1221105022050	C RESISTOR	1221-105022050	
D904	CD1311001040030	DIODE	1311-001040030	A,B,D, E,F,H, I,J,K,L	R902	CD1221105022050	C RESISTOR	1221-105022050	
D904	CD1311001070050	DIODE	1311-001070050	C,G	R903	CD1221105022050	C RESISTOR	1221-105022050	
D905	CD1311008200000	DIODE RECTIFIER	1311-008200000		R904	CD1221105022050	C RESISTOR	1221-105022050	
D907	CD1311001070050	DIODE	1311-001070050		R905	CD1221102022050	C RESISTOR	1221-102022050	
D908	CD1311001040030	DIODE	1311-001040030		R906	CD1237473082000	RESISTOR	1237-473082000	
D909	CD1311001070050	DIODE	1311-001070050		R907	CD1221103022050	C RESISTOR	1221-103022050	
D910	CD1323001200030	Z DIODE	1323-001200030		R908	CD1231560022000	RESISTOR	1231-560022000	
D911	CD1312158220010	BARRIER DIODE	1312-158220010		R909	CD1231330082000	RESISTOR	1231-330082000	
D912	CD1312158220010	BARRIER DIODE	1312-158220010						

Symbol No.	Part No.	Part Name	Description	Local
R910	CD1221303041030	C RESISTOR	1221-303041030	
R912	CD1221432041030	C RESISTOR	1221-432041030	
R913	CD1221103022050	C RESISTOR	1221-103022050	
R915	CD1237473082000	RESISTOR	1237-473082000	
R916	CD1231020022000	RESISTOR	1231-020022000	A,B,D, E,F,H, I,J,K,L
R916	CD1231039022000	RESISTOR	1231-039022000	C,G
R917	CD1231020022000	RESISTOR	1231-020022000	A,B,D, E,F,H, I,J,K,L
R917	CD1231039022000	RESISTOR	1231-039022000	C,G
R919	CD1231333022000	RESISTOR	1231-333022000	
R921	CD1221203041030	C RESISTOR	1221-203041030	
R922	CD1221472042030	C RESISTOR	1221-472042030	
R923	CD1221102042030	C RESISTOR	1221-102042030	
R924	CD1221471022050	C RESISTOR	1221-471022050	
R925	CD1221102022050	C RESISTOR	1221-102022050	
R926	CD1221332042030	C RESISTOR	1221-332042030	
R927	CD1221753041030	C RESISTOR	1221-753041030	
R928	CD1221362041030	C RESISTOR	1221-362041030	
R929	CD1221000042030	C RESISTOR	1221-000042030	
R930	CD1221332042030	C RESISTOR	1221-332042030	
R931	CD1221332042030	C RESISTOR	1221-332042030	
R933	CD1221103022050	C RESISTOR	1221-103022050	
R934	CD1221102042030	C RESISTOR	1221-102042030	
R935	CD1221222042030	C RESISTOR	1221-222042030	
R936	CD1221332042030	C RESISTOR	1221-332042030	
R937	CD1221103022050	C RESISTOR	1221-103022050	
R939	CD1237075082000	RESISTOR	1237-075082000	
R940	CD1221000022050	C RESISTOR	1221-000022050	
R941	CD1221000022050	C RESISTOR	1221-000022050	
R944	CD1221220022050	C RESISTOR	1221-220022050	
R945	CD1221333042030	C RESISTOR	1221-333042030	
R946	CD1221332042030	C RESISTOR	1221-332042030	
L901	CD2104000000320	LINE FILTER	2104-000000320	
L902	CD2104000000340	LINE FILTER	2104-000000340	A,C,G, H,I,J, K,L
L902	CD2104000000270	LINE FILTER	2104-000000270	B,D,E, F
L904	CD1614100003010	INDUCTOR	1614-100003010	
L905	CD2105000000100	EMI FILTER BEAD	2105-000000100	
L906	CD1614150000000	INDUCTOR	1614-150000000	
L907	CD2105000000100	EMI FILTER BEAD	2105-000000100	
L909	CD2105000000100	EMI FILTER BEAD	2105-000000100	
L911	CD2105000000100	EMI FILTER BEAD	2105-000000100	
T901	CD2302285000020	TRANSFORMER	2302-285000020	A,C,G, H,I,J, K,L
T901	CD2302285000010	TRANSFORMER	2302-285000010	B,D,E, F
T902	CD2302225000020	TRANSFORMER	2302-225000020	A,C,G, H,I,J, K,L
T902	CD2302225000010	TRANSFORMER	2302-225000010	B,D,E, F
CN901	CD3101100221010	HEADER	3101-100221010	C,G
CN902	CD3101200421010	HEADER	3101-200421010	
F901	CD2003250250410	FUSE	2003-250250410	A,C,G, H,I,J, K,L
F901	CD2003250250420	FUSE	2003-250250420	B,D,E, F
J901	CD2105000000100	EMI FILTER BEAD	2105-000000100	
J903	CD2105000000100	EMI FILTER BEAD	2105-000000100	
PIN3	CD3401000000420	PUSH TERMINAL	3401-000000420	A,C,G
PIN3	CD8016000000100	FM ANT CONT PIN	8016-000000100	B,D,E, F,H,I,J, K,L
PIN4	CD3401000000420	PUSH TERMINAL	3401-000000420	A,C,G
PIN4	CD8016000000100	FM ANT CONT PIN	8016-000000100	B,D,E, F,H,I,J, K,L
PIN5	CD3401000000420	PUSH TERMINAL	3401-000000420	A,C,G
PIN5	CD8016000000100	FM ANT CONT PIN	8016-000000100	B,D,E, F,H,I,J, K,L
RT901	CD1214050003010	THERMISTOR NTC	1214-050003010	

Symbol No.	Part No.	Part Name	Description	Local
SW901	CD3101790221000	CONNECTOR WIRE	3101-790221000	H
ZD901	CD1323003620010	ZENER DIODE	1323-003620010	C,G
ZD902	CD1323003620010	ZENER DIODE	1323-003620010	C,G

USB board

Block No. [0][5]

Symbol No.	Part No.	Part Name	Description	Local
C201	CD1121104082020	C CAPACITOR	1121-104082020	A,B,D, E,F,H, I,J,K,L
C202	CD1138474091210	M CAPACITOR	1138-474091210	A,H,I, J,K,L
R201	CD1221392052020	C RESISTOR	1221-392052020	A,B,D, E,F,H, I,J,K,L
R202	CD1221752052020	C RESISTOR	1221-752052020	A,B,D, E,F,H, I,J,K,L
L201	CD1603000030010	CHOKE COIL	1603-000030010	A,B,D, E,F,H, I,J,K,L
CN201	CD3106101421010	FFC CONNECTOR	3106-101421010	A,B,D, E,F,H, I,J,K,L
CN203	CD3101200221010	HEADER	3101-200221010	A,B,D, E,F,H, I,J,K,L
F201	CD1214033000001	THERMISTOR	1214-033000001	A,B,D, E,F,H, I,J,K,L
JK201	CD3209040100050	USB JACK	3209-040100050	A,B,D, E,F,H, I,J,K,L
RS1	CD3601180000000	VARIATOR	3601-180000000	A,B,D, E,F,H, I,J,K,L
RS2	CD3601180000000	VARIATOR	3601-180000000	A,B,D, E,F,H, I,J,K,L
RS3	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS3	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
RS4	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS4	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
RS5	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS5	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
RS6	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS6	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
RS7	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS7	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
RS8	CD1121080088020	C CAPACITOR	1121-080088020	A,H,I, J,K,L
RS8	CD1121080081021	C CAPACITOR	1121-080081021	B,D,E, F
SW202	CD3302010138000	TACT-SWITCH	3302-010138000	A,B,D, E,F,H, I,J,K,L
TP1	CD3001010180100	WIRE	3001-010180100	A,B,D, E,F,H, I,J,K,L

iPod board

Block No. [0][6]

Symbol No.	Part No.	Part Name	Description	Local
U801	CD1502004558030	IC	1502-004558030	
U802	CD1502004558030	IC	1502-004558030	
C1	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C2	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C3	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C4	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C801	CD1121470081020	C CAPACITOR	1121-470081020	
C802	CD1121470081020	C CAPACITOR	1121-470081020	
C803	CD1121470081020	C CAPACITOR	1121-470081020	
C804	CD1121470081020	C CAPACITOR	1121-470081020	
C805	CD1121470081020	C CAPACITOR	1121-470081020	
C806	CD1121470081020	C CAPACITOR	1121-470081020	
C807	CD1121104082020	C CAPACITOR	1121-104082020	
C808	CD1121470081020	C CAPACITOR	1121-470081020	
C809	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C809	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C810	CD1121470081020	C CAPACITOR	1121-470081020	
C811	CD1121470081020	C CAPACITOR	1121-470081020	
C812	CD1121470081020	C CAPACITOR	1121-470081020	
C813	CD1121470081020	C CAPACITOR	1121-470081020	
C814	CD1121470081020	C CAPACITOR	1121-470081020	
C815	CD1121470081020	C CAPACITOR	1121-470081020	
C816	CD1121104082020	C CAPACITOR	1121-104082020	
C817	CD1121470081020	C CAPACITOR	1121-470081020	
C818	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C818	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C819	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C819	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C820	CD1121470081020	C CAPACITOR	1121-470081020	
C821	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C821	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C826	CD1121470081020	C CAPACITOR	1121-470081020	
C827	CD1121470081020	C CAPACITOR	1121-470081020	
C828	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C828	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C829	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C829	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C830	CD1121470081020	C CAPACITOR	1121-470081020	
C831	CD1121470081020	C CAPACITOR	1121-470081020	
C832	CD1121470081020	C CAPACITOR	1121-470081020	
C833	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C833	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C834	CD1121470081020	C CAPACITOR	1121-470081020	
C835	CD1121470081020	C CAPACITOR	1121-470081020	
C836	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C836	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F

Symbol No.	Part No.	Part Name	Description	Local
C837	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C837	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C838	CD1121470081020	C CAPACITOR	1121-470081020	
C839	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C839	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C840	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C840	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C870	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C870	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C871	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C871	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C872	CD1121470081020	C CAPACITOR	1121-470081020	
C873	CD1121470081020	C CAPACITOR	1121-470081020	
C874	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C874	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C875	CD1121470081020	C CAPACITOR	1121-470081020	
C876	CD1121470081020	C CAPACITOR	1121-470081020	
C877	CD1121470081020	C CAPACITOR	1121-470081020	
C878	CD1121470081020	C CAPACITOR	1121-470081020	
C879	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C879	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C880	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
C880	CD1121225052020	C CAPACITOR	1121-225052020	B,D,E, F
C881	CD1121470081020	C CAPACITOR	1121-470081020	
C882	CD1121470081020	C CAPACITOR	1121-470081020	
C883	CD1121470081020	C CAPACITOR	1121-470081020	
C884	CD1132107053063	E CAPACITOR	1132-107053063	A,C,G
C884	CD1121107053060	E CAPACITOR	1112-107053060	B,D,E, F,H,I,J, K,L
C885	CD1121470081020	C CAPACITOR	1121-470081020	
C886	CD1121470081020	C CAPACITOR	1121-470081020	
C887	CD1121106052031	C CAPACITOR	1121-106052031	A,C,G, H,I,J, K,L
R801	CD1221000052020	C RESISTOR	1221-000052020	
R802	CD1221000052020	C RESISTOR	1221-000052020	
R803	CD1221103052020	C RESISTOR	1221-103052020	
R804	CD1221103052020	C RESISTOR	1221-103052020	
R805	CD1221103052020	C RESISTOR	1221-103052020	
R806	CD1221103052020	C RESISTOR	1221-103052020	
R807	CD1221103052020	C RESISTOR	1221-103052020	
R808	CD1221223052020	C RESISTOR	1221-223052020	
R809	CD1221223052020	C RESISTOR	1221-223052020	
R810	CD1221103052020	C RESISTOR	1221-103052020	
R811	CD1221544051020	C RESISTOR	1221-544051020	
R812	CD1221753051020	C RESISTOR	1221-753051020	
R813	CD1221753051020	C RESISTOR	1221-753051020	
R814	CD1221493051021	C RESISTOR	1221-493051021	
R815	CD1221493051021	C RESISTOR	1221-493051021	
R819	CD1221103052020	C RESISTOR	1221-103052020	
R820	CD1221103052020	C RESISTOR	1221-103052020	
R821	CD1221103052020	C RESISTOR	1221-103052020	
R822	CD1221561042020	C RESISTOR	1221-561042020	
R823	CD1221000052020	C RESISTOR	1221-000052020	
R824	CD1221000052020	C RESISTOR	1221-000052020	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R825	CD1221103052020	C RESISTOR	1221-103052020		C214	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
R826	CD1221103052020	C RESISTOR	1221-103052020						
R827	CD1221103052020	C RESISTOR	1221-103052020		C214	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
R828	CD1221103052020	C RESISTOR	1221-103052020						
R829	CD1221544051020	C RESISTOR	1221-544051020		C215	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
R830	CD1221753051020	C RESISTOR	1221-753051020						
R831	CD1221753051020	C RESISTOR	1221-753051020		C215	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
R832	CD1221493051021	C RESISTOR	1221-493051021						
R833	CD1221493051021	C RESISTOR	1221-493051021		C216	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
R837	CD1221000052020	C RESISTOR	1221-000052020						
R838	CD1221000052020	C RESISTOR	1221-000052020		C216	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
R839	CD1221103052020	C RESISTOR	1221-103052020						
R840	CD1221103052020	C RESISTOR	1221-103052020						
R841	CD1221223052020	C RESISTOR	1221-223052020						
R842	CD1221223052020	C RESISTOR	1221-223052020						
R843	CD1221103052020	C RESISTOR	1221-103052020		R210	CD1221151062020	C RESISTOR	1221-151062020	
R844	CD1221103052020	C RESISTOR	1221-103052020		R211	CD1221151062020	C RESISTOR	1221-151062020	
R845	CD1221103052020	C RESISTOR	1221-103052020		R212	CD1221151062020	C RESISTOR	1221-151062020	
R846	CD1221561042020	C RESISTOR	1221-561042020		R213	CD1221151062020	C RESISTOR	1221-151062020	
CON801	CD3106101511000	FFC CONNECTOR	3106-101511000		CON202	CD3101200211010	CONNECTOR	3101-200211010	
CON802	CD3106101511000	FFC CONNECTOR	3106-101511000		LED201	CD1316039080000	LED	1316-039080000	
FB801	CD2721701020000	FERRITE BEADS	2721-701020000		LED202	CD1316039080000	LED	1316-039080000	
FB803	CD2721701020000	FERRITE BEADS	2721-701020000		LED203	CD1316039080000	LED	1316-039080000	
FB804	CD2721701020000	FERRITE BEADS	2721-701020000		LED204	CD1316039080000	LED	1316-039080000	
FB805	CD2721701020000	FERRITE BEADS	2721-701020000		LED205	CD1316039080000	LED	1316-039080000	
FB806	CD2721701020000	FERRITE BEADS	2721-701020000		LED206	CD1316039080000	LED	1316-039080000	
FB807	CD1221000052020	C RESISTOR	1221-000052020		ZD201	CD1313055270010	Z DIODE	1313-055270010	A,C,G
FB808	CD2721701020000	FERRITE BEADS	2721-701020000		ZD201	CD1313079270000	Z DIODE	1313-079270000	B,D,E, F,H,I,J ,K,L
FB810	CD2721701020000	FERRITE BEADS	2721-701020000						
FB811	CD2721701020000	FERRITE BEADS	2721-701020000		ZD202	CD1313055270010	Z DIODE	1313-055270010	A,C,G
FB812	CD2721701020000	FERRITE BEADS	2721-701020000		ZD202	CD1313079270000	Z DIODE	1313-079270000	B,D,E, F,H,I,J ,K,L
FB813	CD2721701020000	FERRITE BEADS	2721-701020000						
FB814	CD1221000052020	C RESISTOR	1221-000052020						
IP801	CD3108053025040	iPod HEADER	3108-053025040						
IP802	CD3108053025040	iPod HEADER	3108-053025040						

LED board

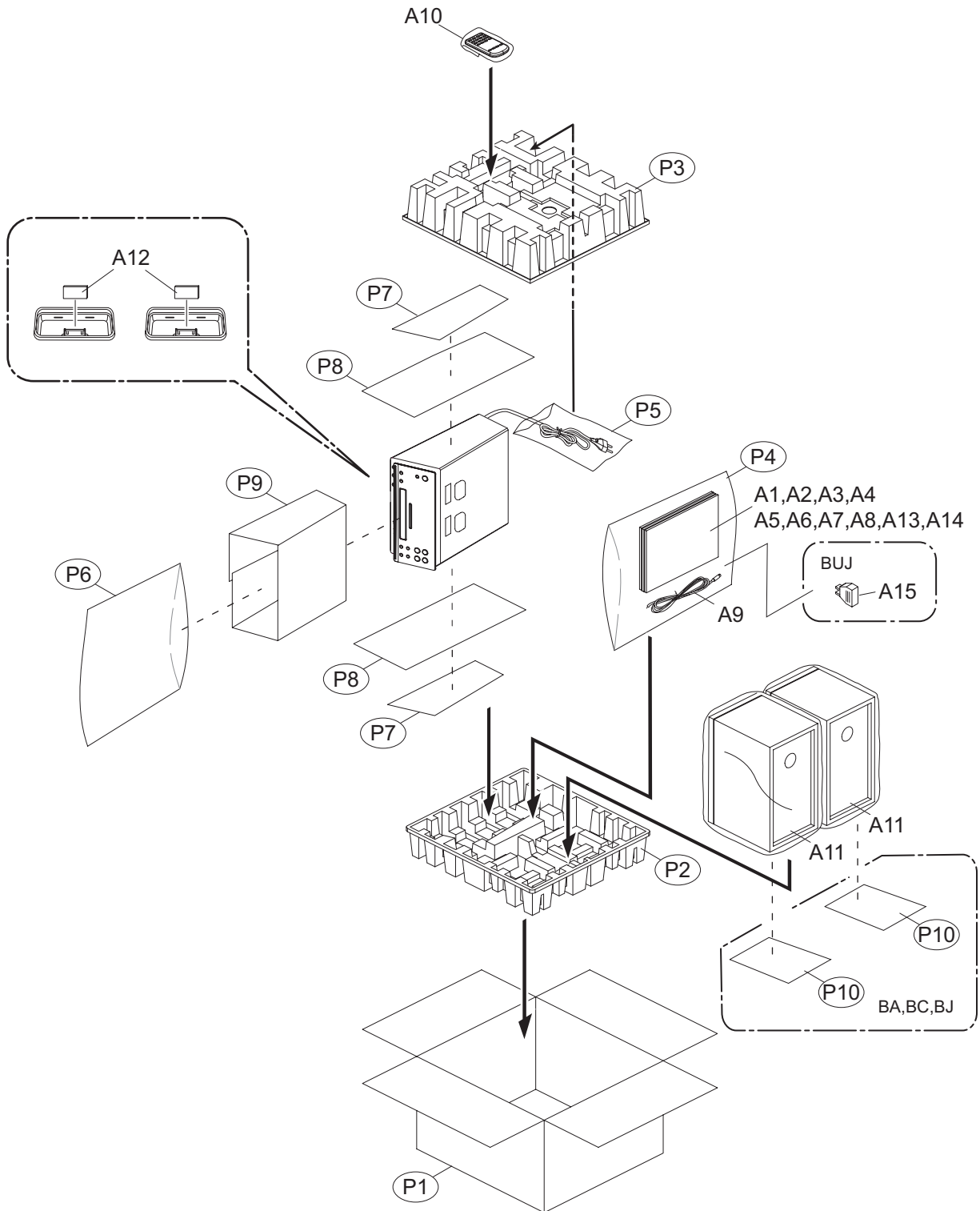
Block No. [0][7]

△ Symbol No.	Part No.	Part Name	Description	Local
C207	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C207	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C208	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C208	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C209	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C209	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C210	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C210	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C211	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C211	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C212	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C212	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F
C213	CD1121104084021	C CAPACITOR	1121-104084021	A,C,G, H,I,J, K,L
C213	CD1121104084020	C CAPACITOR	1121-104084020	B,D,E, F

Packing materials and accessories parts list

Block No. **M 3 M M**

No additional / supplemental order of WARRANTY CARDS are available.



The parts without symbol number are not service.

Packing and Accessories

Block No. [M][3][M][M]

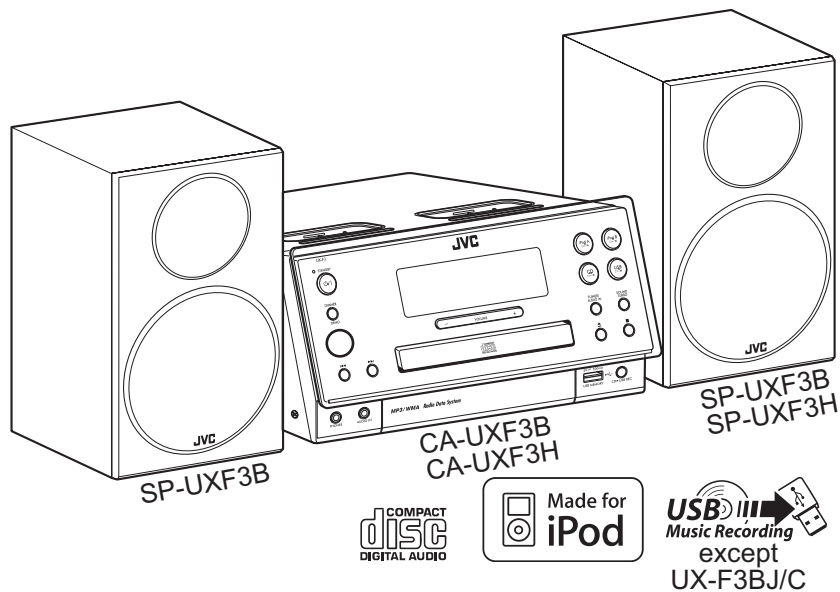
Symbol No.	Part No.	Part Name	Description	Local
A 1	CD7202091400600	INST BOOK	7202-091400600 (ENG)	A,H
A 1	CD7202091401300	INST BOOK	7202-091401300 (ENG)	B,I
A 1	CD7202091400500	INST BOOK	7202-091400500 (ENG)	C,G
A 1	CD7202091400100	INST BOOK	7202-091400100 (GER)	D,J
A 1	CD7202091400800	INST BOOK	7202-091400800 (SPA)	E,K
A 1	CD7202091401400	INST BOOK	7202-091401400 (RUS)	F,L
A 2	CD7202091401800	INST BOOK	7202-091401800 (FRE)	C
A 2	CD7202091400200	INST BOOK	7202-091400200 (FRE)	D,J
A 2	CD7202091400900	INST BOOK	7202-091400900 (POR)	E,K
A 2	CD7202091401500	INST BOOK	7202-091401500 (POL)	F,L
A 3	CD7202091400300	INST BOOK	7202-091400300 (DUT)	D,J
A 3	CD7202091401000	INST BOOK	7202-091401000 (SWE)	E,K
A 3	CD7202091401600	INST BOOK	7202-091401600 (HUN)	F,L
A 4	CD7202091400400	INST BOOK	7202-091400400 (ITA)	D,J
A 4	CD7202091401100	INST BOOK	7202-091401100 (FIN)	E,K
A 4	CD7202091401700	INST BOOK	7202-091401700 (CZE)	F,L
A 5	CD7202091401200	INST BOOK	7202-091401200 (DAN)	E,K
A 6	CD7201091900400	SAFETY SHEET	7201-091900400 (ENG)	A,H
A 6	CD7201091900100	SAFETY SHEET	7201-091900100 (ENG/GER/FRE/ITA/DUT)	B,D,I,J
A 6	CD7201091400400	SAFETY SHEET	7201-091400400 (ENG/FRE)	C,G
A 6	CD7201091900200	SAFETY SHEET	7201-091900200 (SPA/DAN/FIN/SWE/POR)	E,K
A 6	CD7201091900300	SAFETY SHEET	7201-091900300 (RUS/HUN/CZE/POL)	F,L
A 7	-----	WARRANTY CARD	7201-081200200	A
A 7	-----	WARRANTY CARD	7201-081000102	B,D,E,F
A 7	-----	WARRANTY CARD	7201-081100300	C,G
A 7	-----	WARRANTY CARD	7201-081000103	I,J,K,L
A 8	CD7201081200700	REGIS. CARD	7201-081200700	B,I
A 8	CD7201081100200	REGIS. CARD	7201-081100200	C,G
A 9	CD3009001400100	FM ANTENNA	3009-001400100	
A 10	CD1901000012100	REMOCON UNIT	1901-000012100	A,B,D,E,F,H,I,J,K,L
A 10	CD1901000012400	REMOCON UNIT	1901-000012400	C,G
A 11	UXF3-SPBOX	SPK WITH BOX	8919-091400100(x2)	
A 12	CD5902091400300	iPod COVER	5902-091400300(x2)	
A 13	CD7201081200600	SAFETY INST	7201-081200600 (ENG/FRE)	C,G
A 14	-----	WARRANTY CARD	7201-081200300	A
A 15	CD3103000000020	CONVERSION PLUG	3103-000000020	H
P 1	CD7603091400100	CARTON	7603-091400100	A,B,D,E,F,H
P 1	CD7603091400200	CARTON	7603-091400200	C,G
P 1	CD7603091400500	CARTON	7603-091400500	I,J,K,L
P 2	CD7702091800100	PAPER PULP BOTTOM	7702-091800100	
P 3	CD7701091800100	PAPER PULP TOP	7701-091800100	
P 4	CD7502081000100	POLY BAG	7502-081000100	
P 5	CD7502081000400	POLY BAG	7502-081000400	
P 6	CD7502092000100	POLY BAG	7502-092000100	
P 7	CD7215091800100	CARD	7215-091800100(x2)	
P 8	CD7501070900100	EPE SHEET	7501-070900100(x2)	
P 9	CD7208092000100	PAPER SHEET	7208-092000100	
P 10	CD7215091800200	FLOUR PAPER	7215-091800200(x2)	A,C,G

JVC

SCHEMATIC DIAGRAMS

MICRO COMPONENT SYSTEM

**UX-F3BA, UX-F3BB, UX-F3BC,
UX-F3BE, UX-F3BEN, UX-F3BEV,
UX-F3BJ, UX-F3BUJ, UX-F3HB,
UX-F3HE, UX-F3HEN, UX-F3HEV**



Radio Data System MP3/WMA
except UX-F3BJ/C

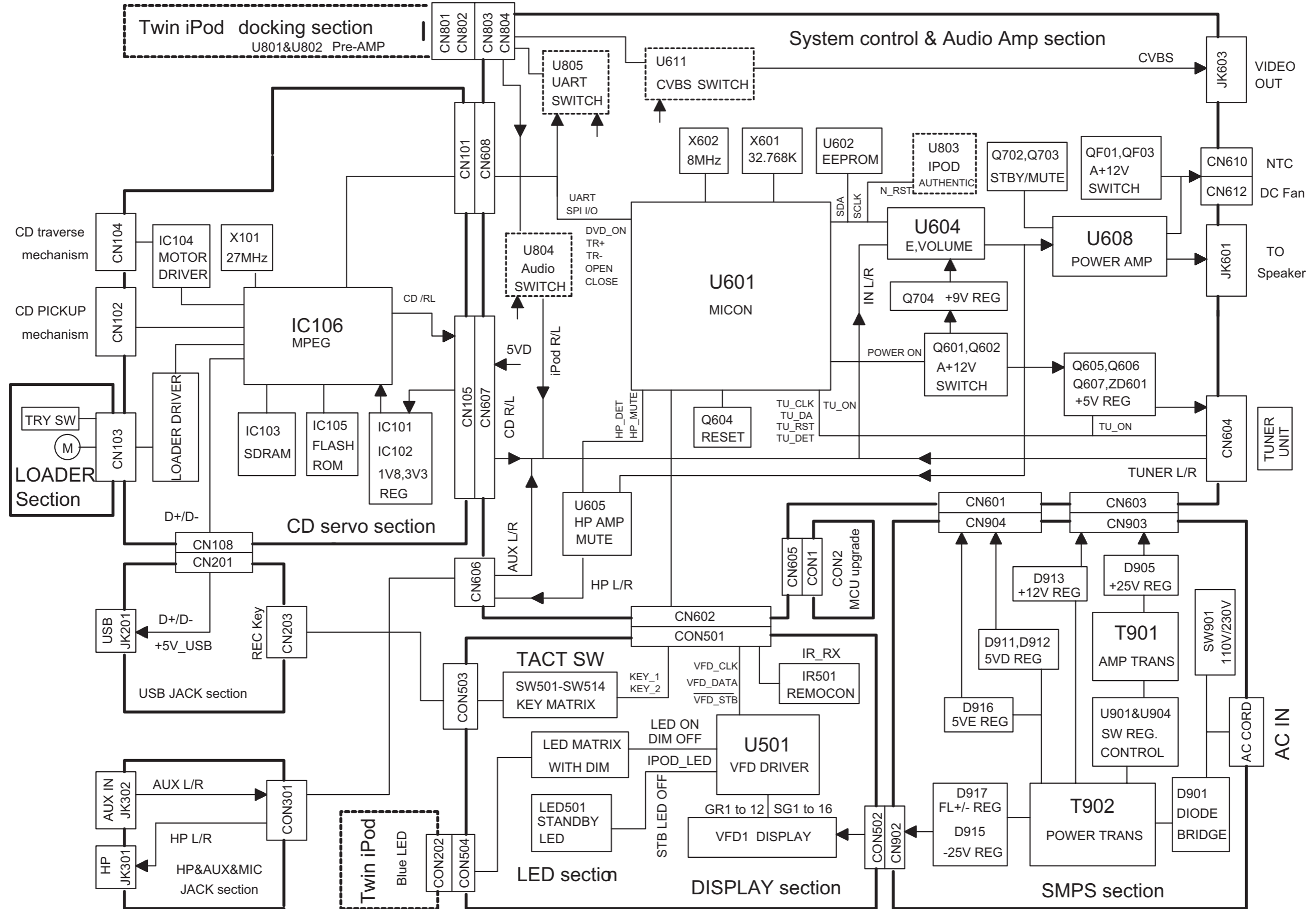
Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

Contents

Block diagrams	2-1
Standard schematic diagrams	2-2
Printed circuit boards	2-14 to 17

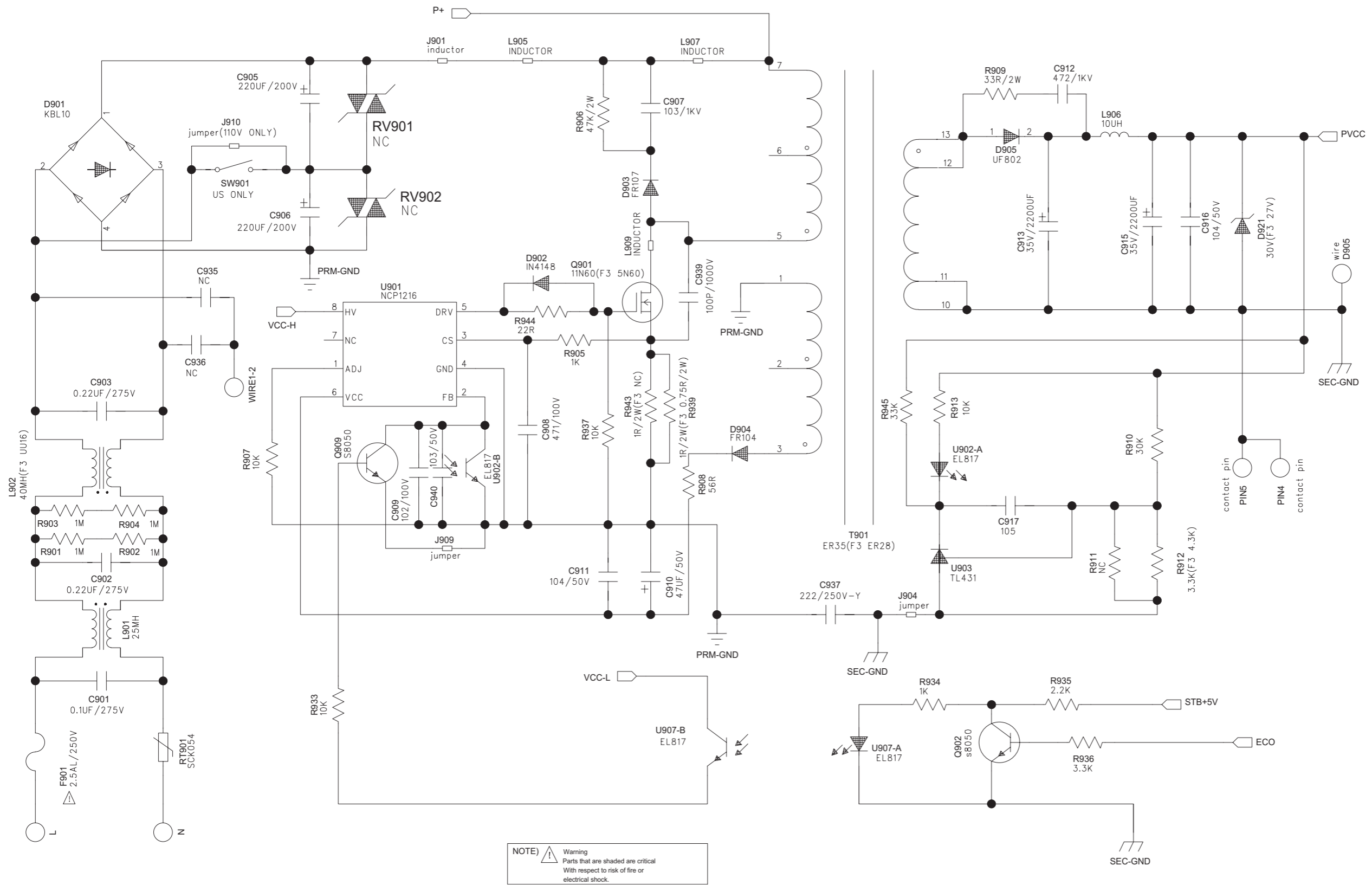
In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (▣) and ICP (●) or identified by the "▲" mark nearby are critical for safety.

Block diagram

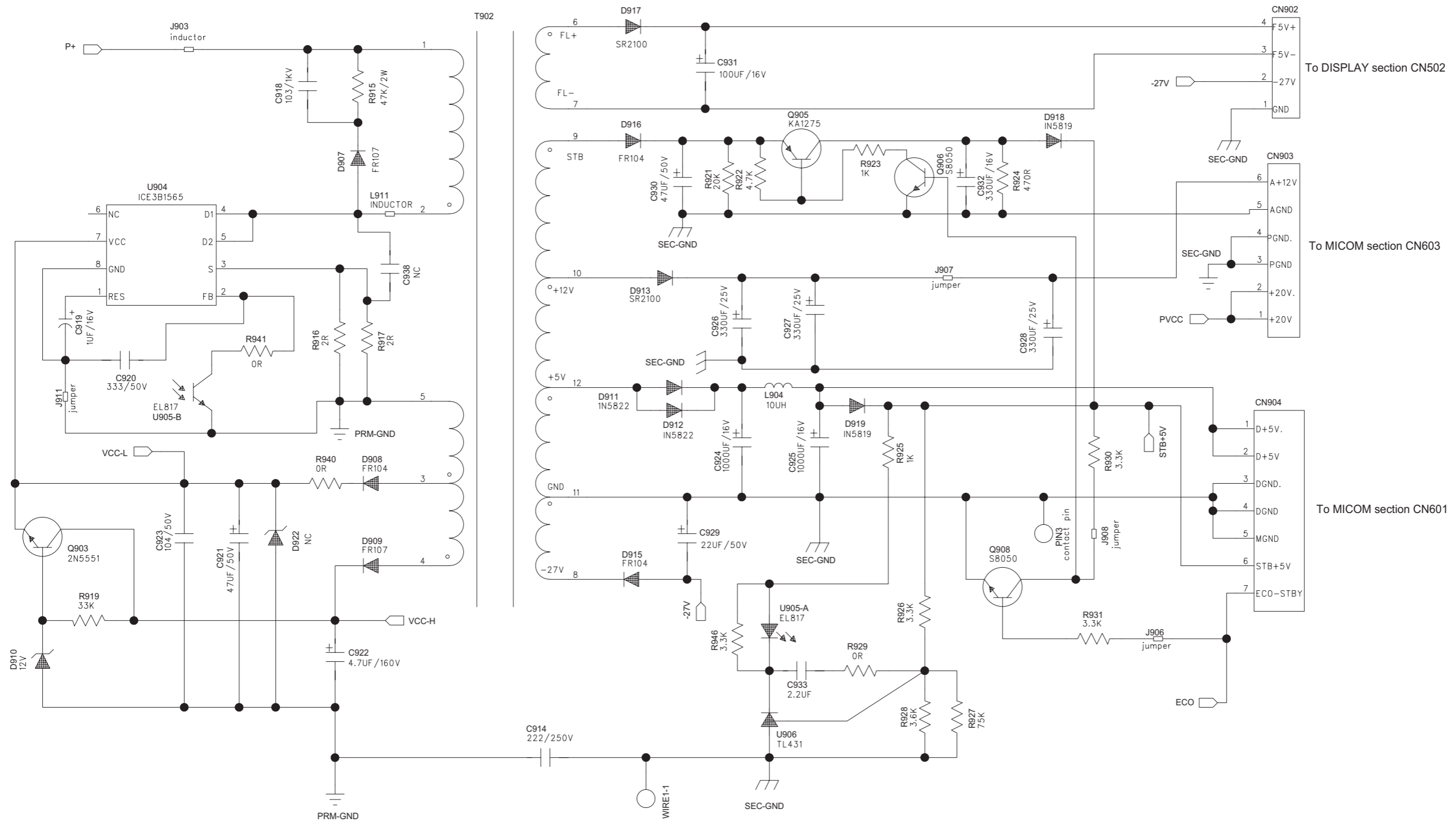


Standard schematic diagrams

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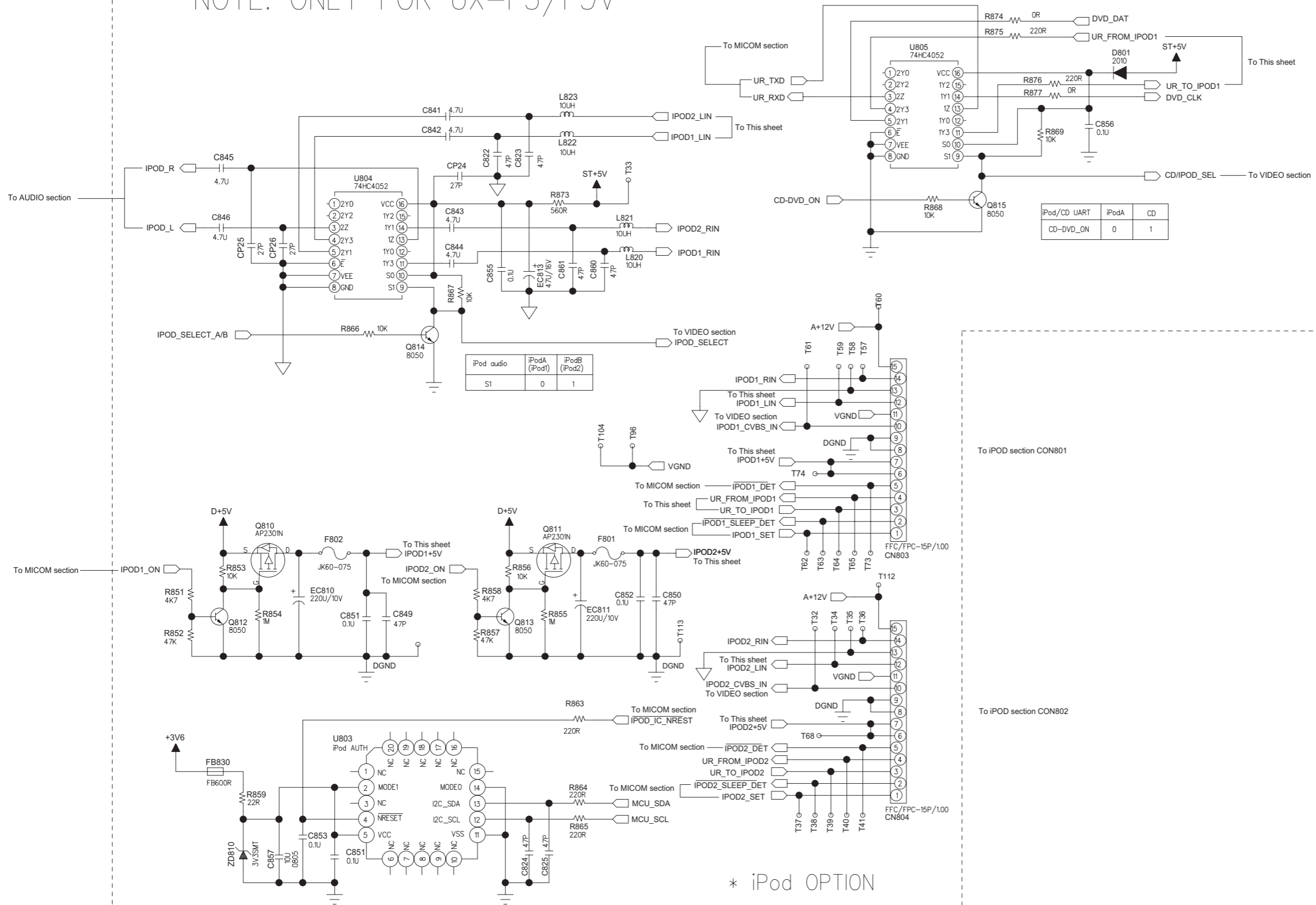


<SMPS section 2>



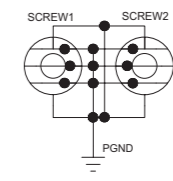
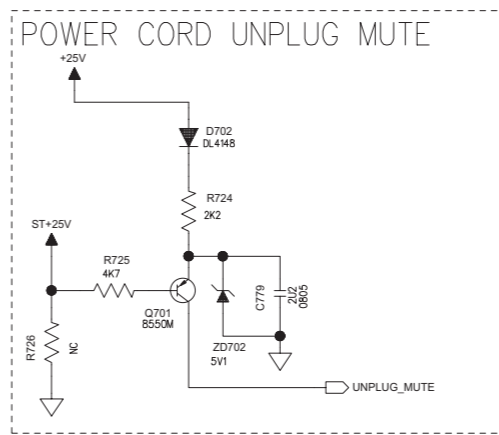
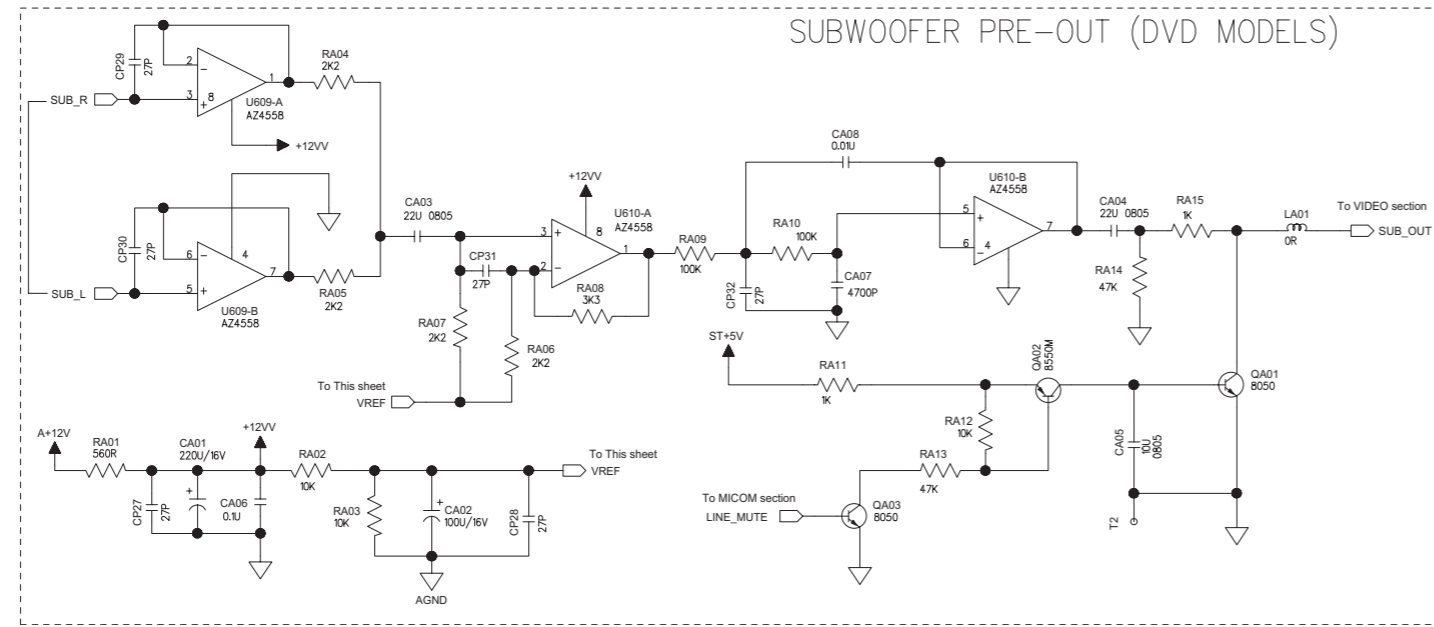
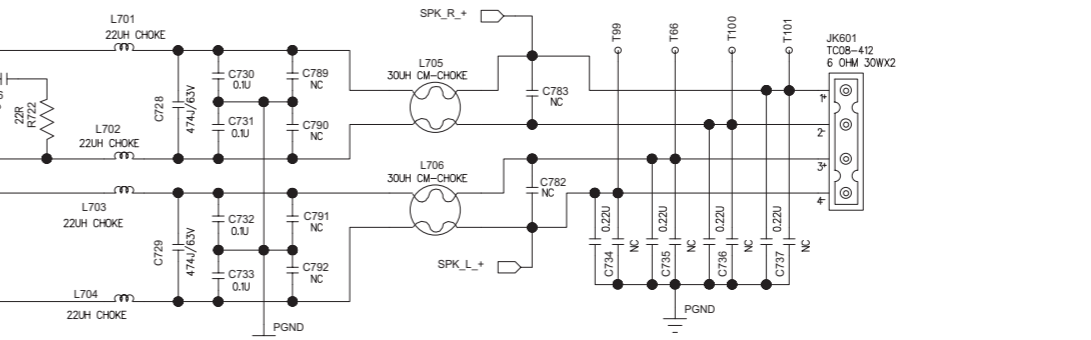
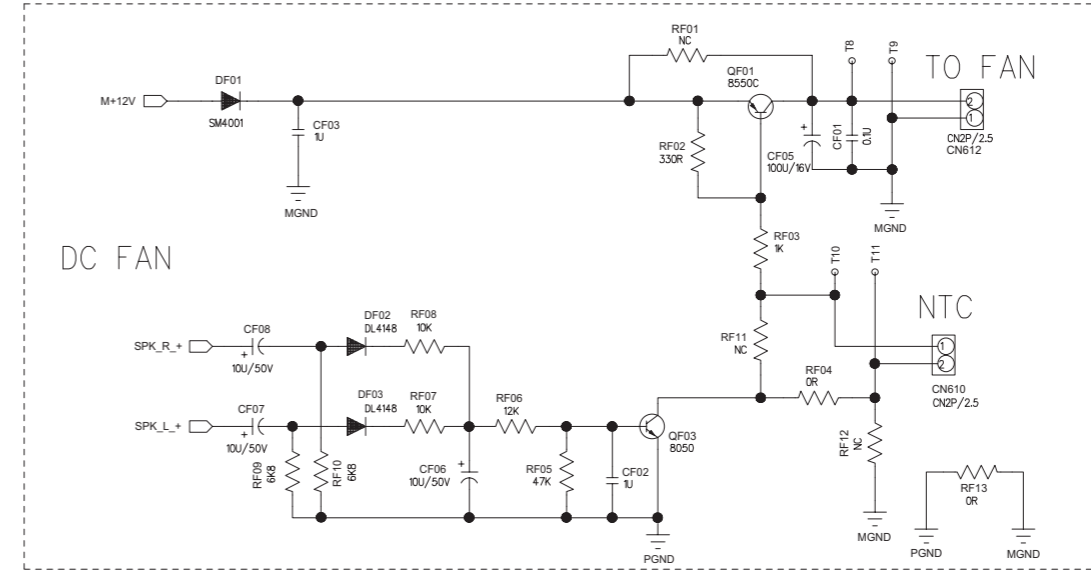
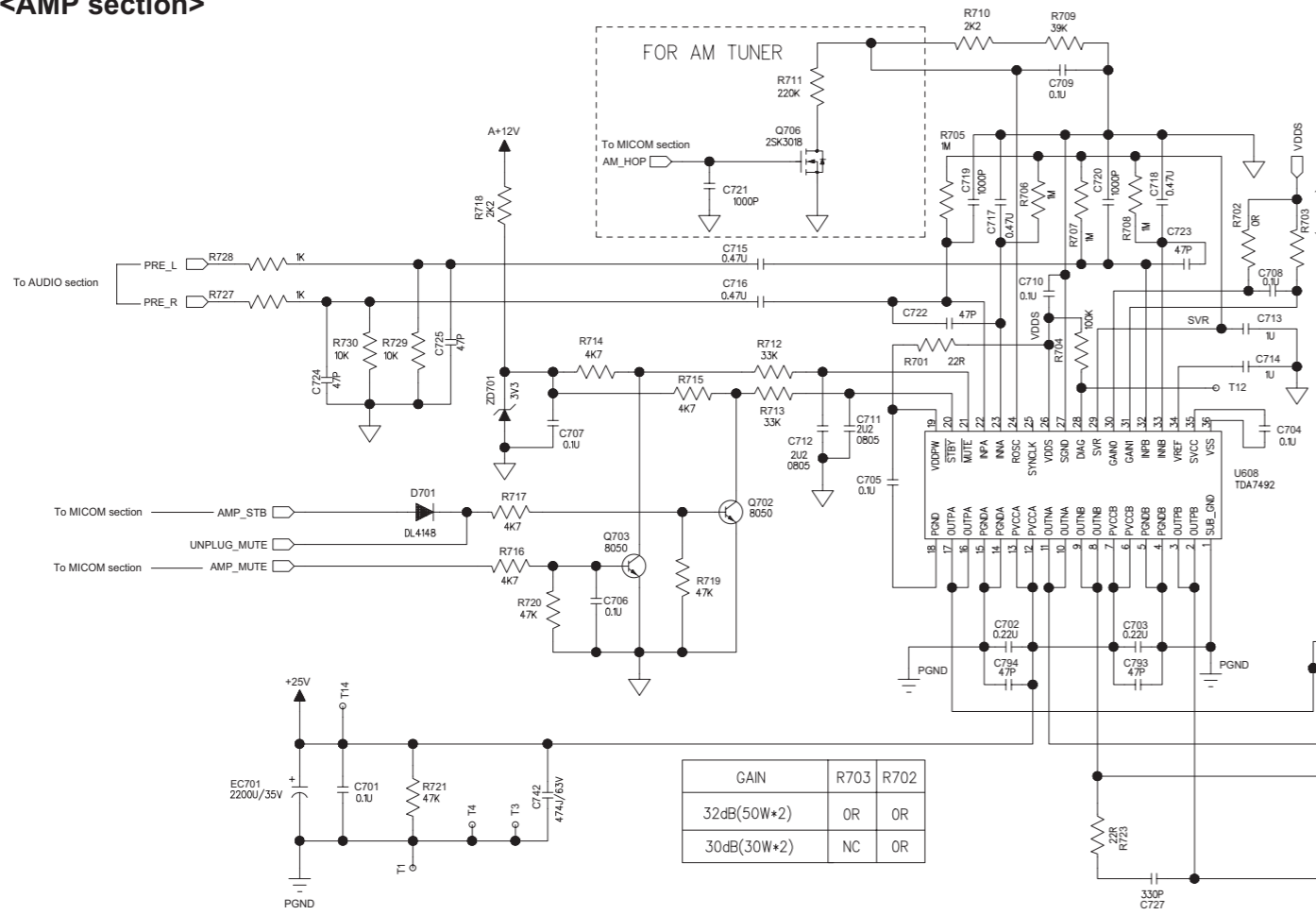
<MAIN section>

NOTE: ONLY FOR UX-F3/F5V



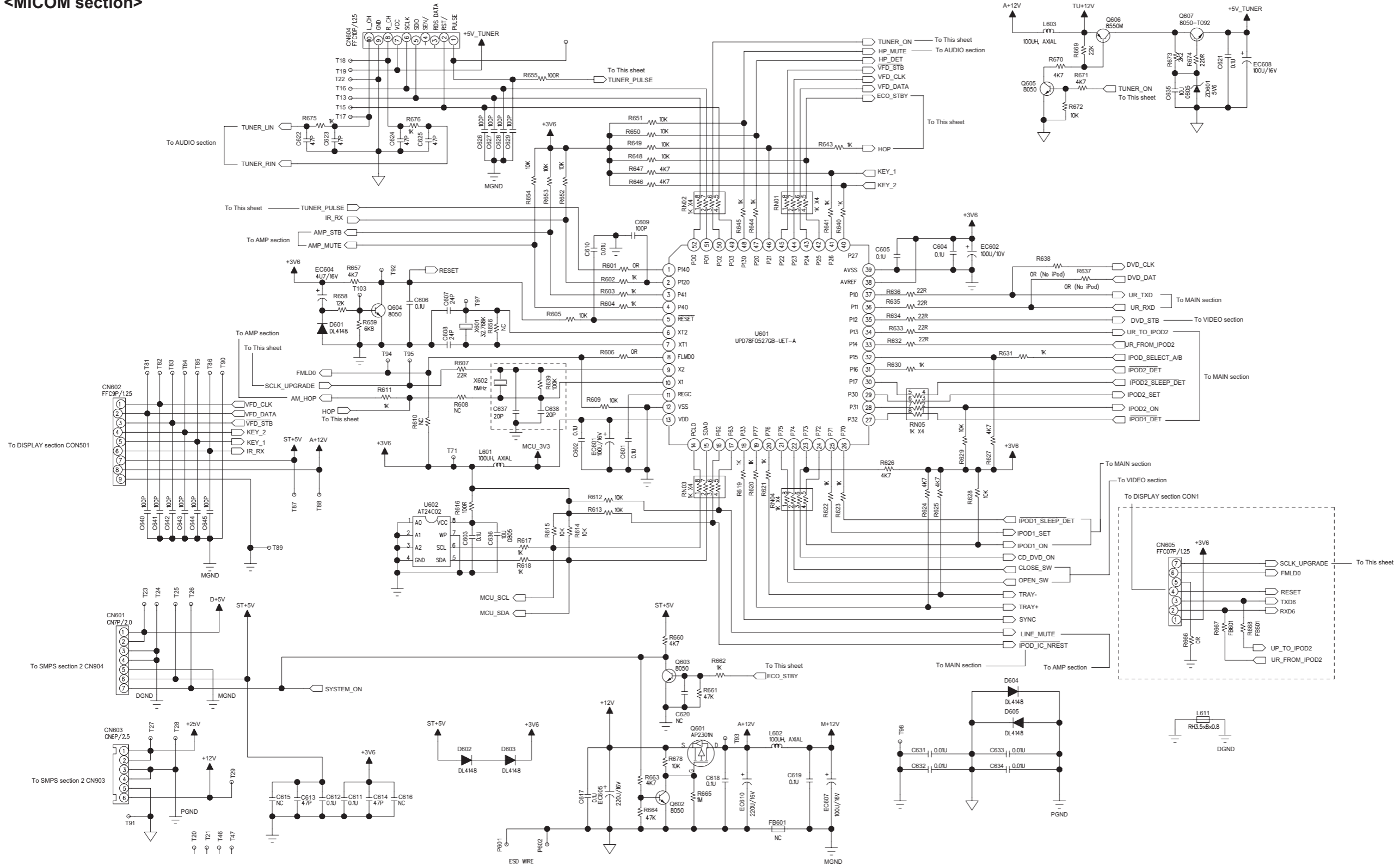
* iPod OPTION

<AMP section>

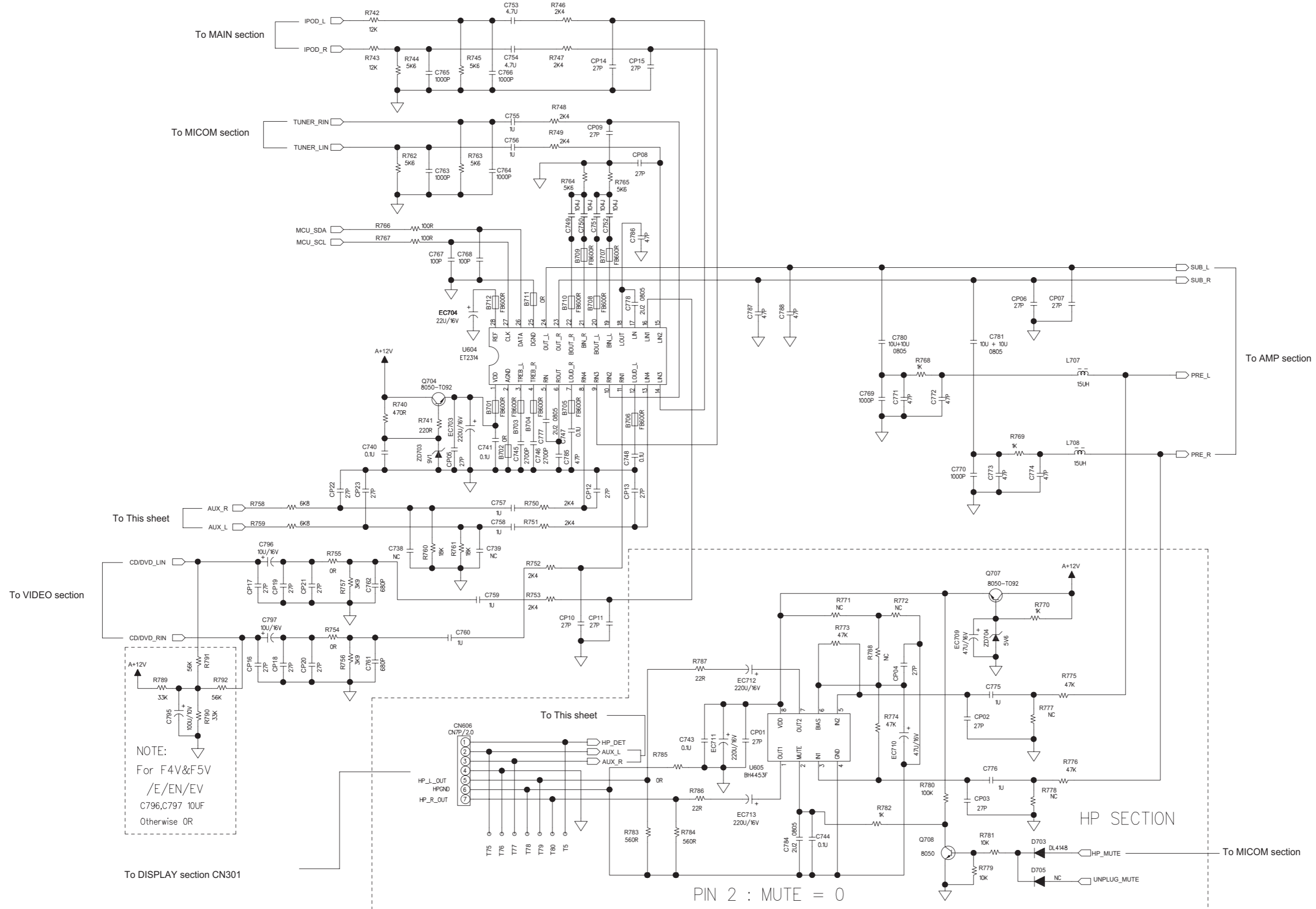


UX-F SERIES AMP SECTION

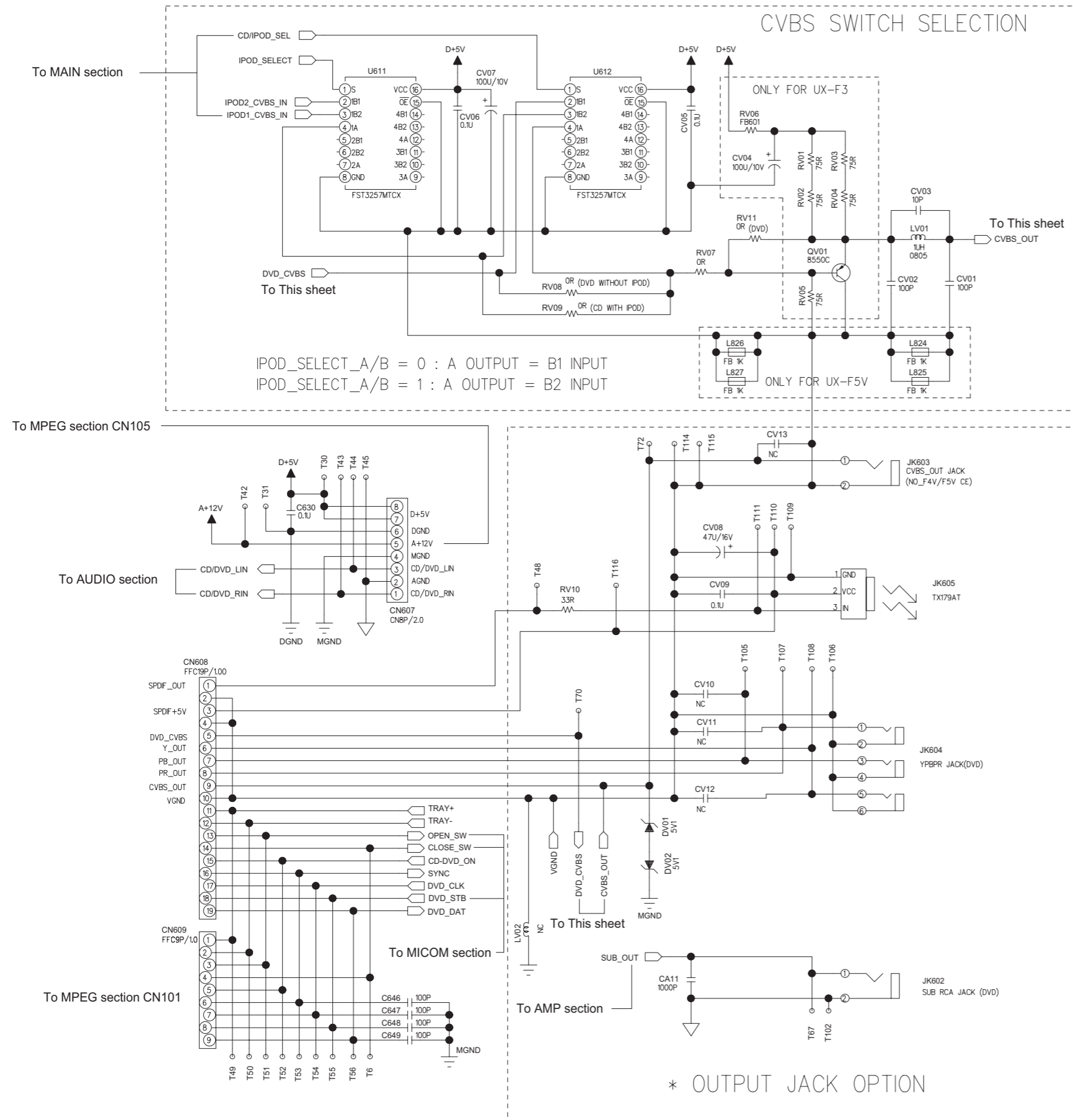
<MICOM section>



<AUDIO section>

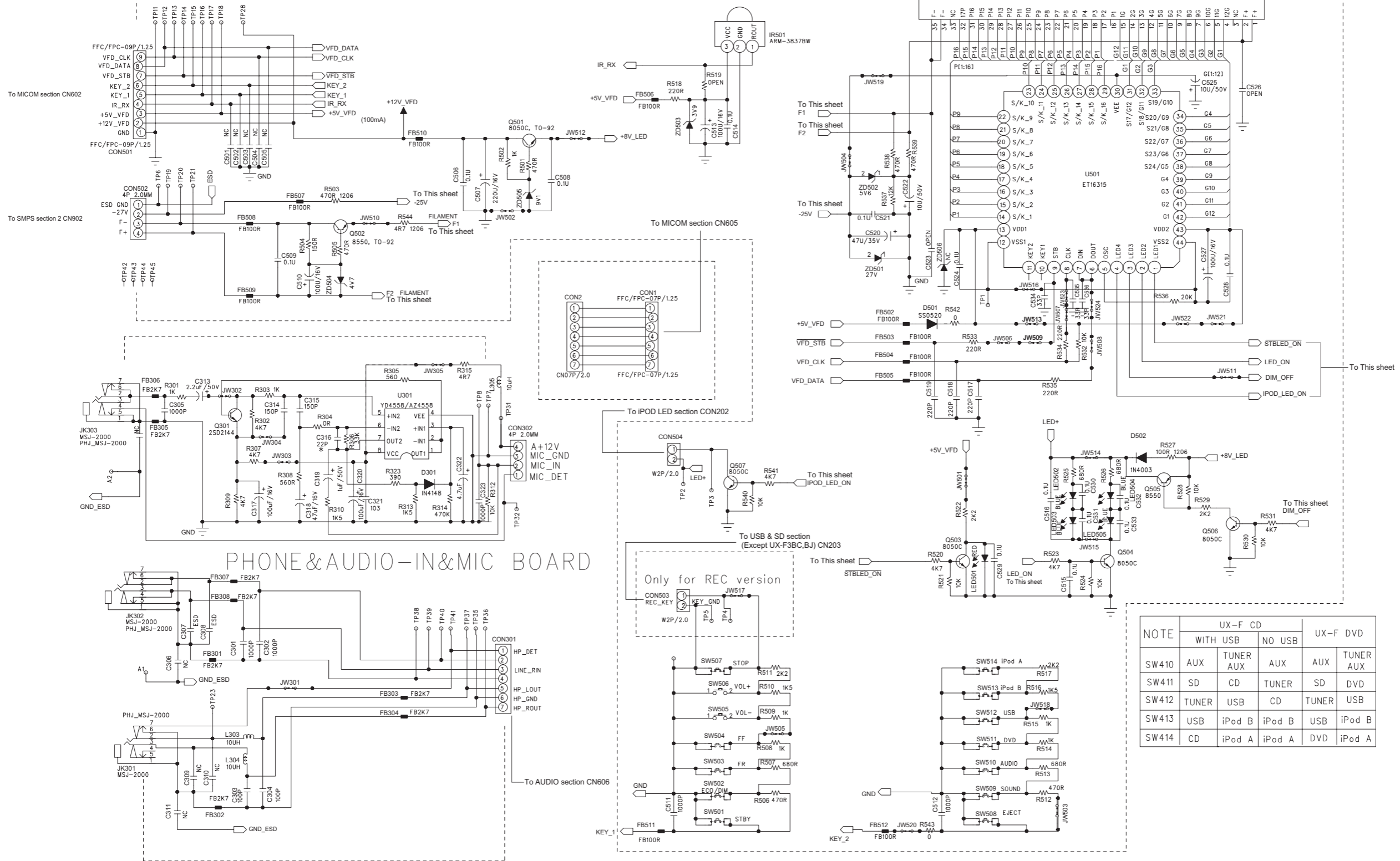


<VIDEO section>



<DISPLAY section>

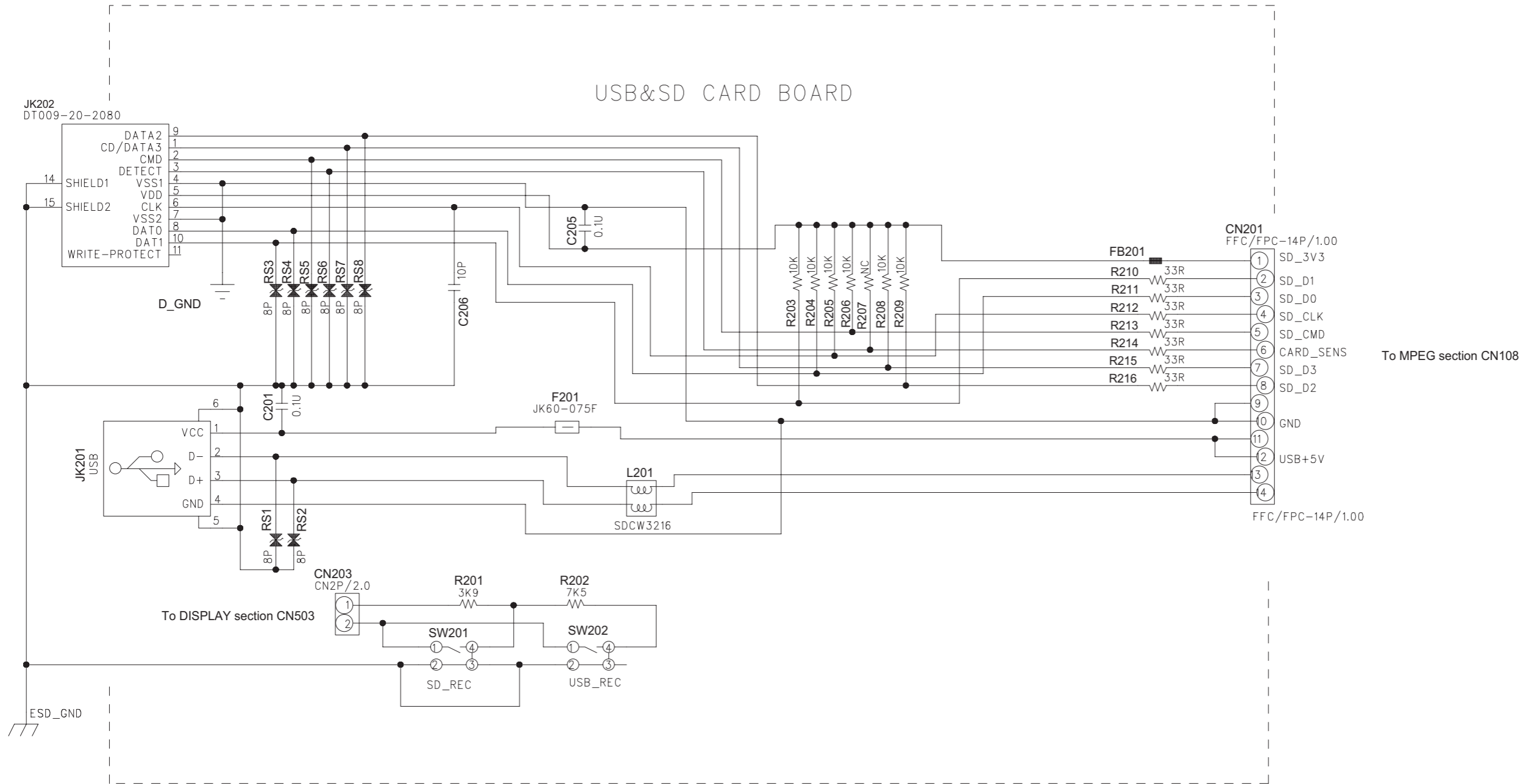
DISPLAY & KEY & PHONES & AUX & MIC BOARD



NOTE	UX-F CD			UX-F DVD	
	WITH USB	NO USB			
SW410	AUX	TUNER AUX	AUX	AUX	TUNER AUX
SW411	SD	CD	TUNER	SD	DVD
SW412	TUNER	USB	CD	TUNER	USB
SW413	USB	iPod B	iPod B	USB	iPod B
SW414	CD	iPod A	iPod A	DVD	iPod A

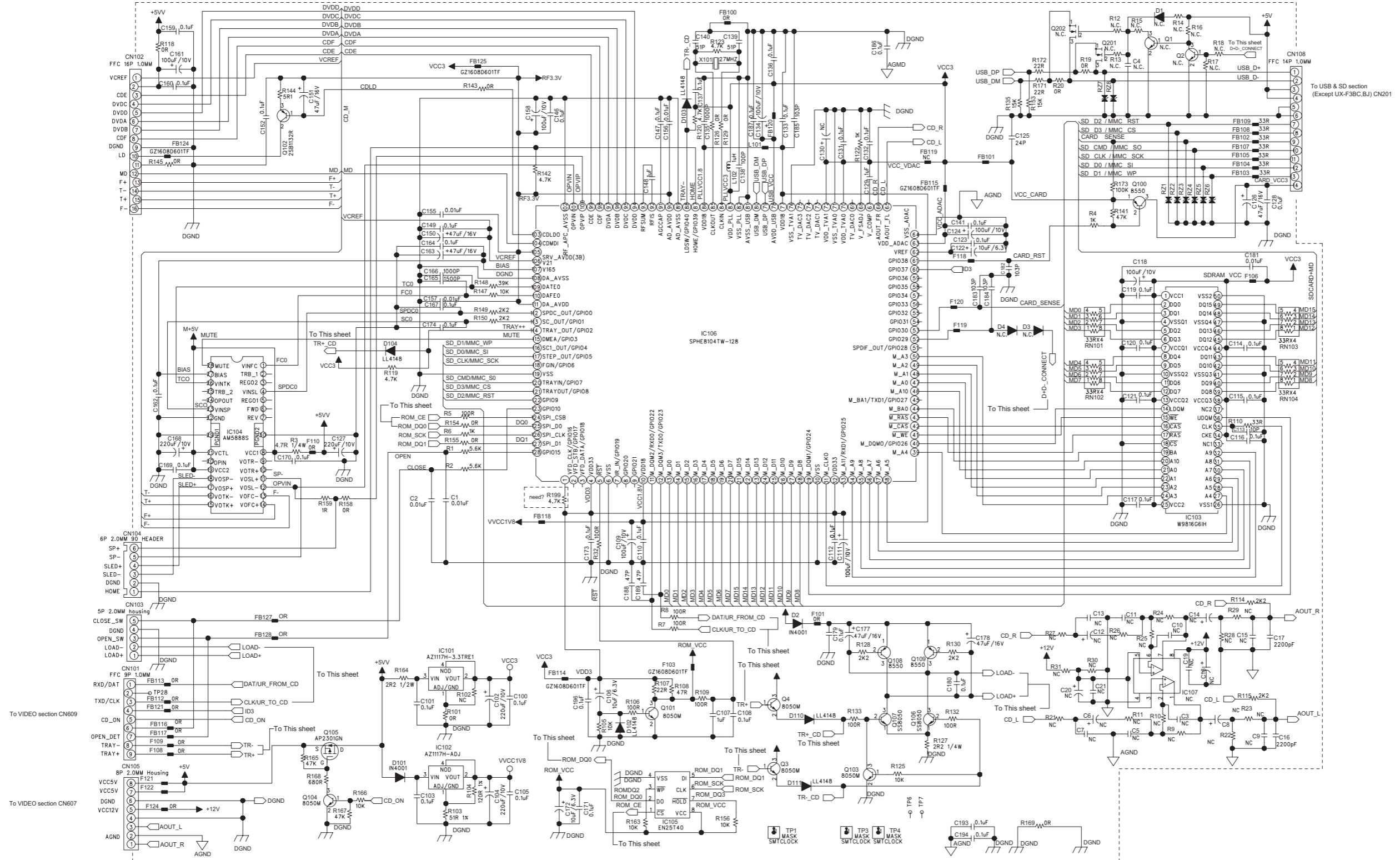
<USB & SD section (Except UX-F3BC,BJ)>

USB&SD CARD BOARD

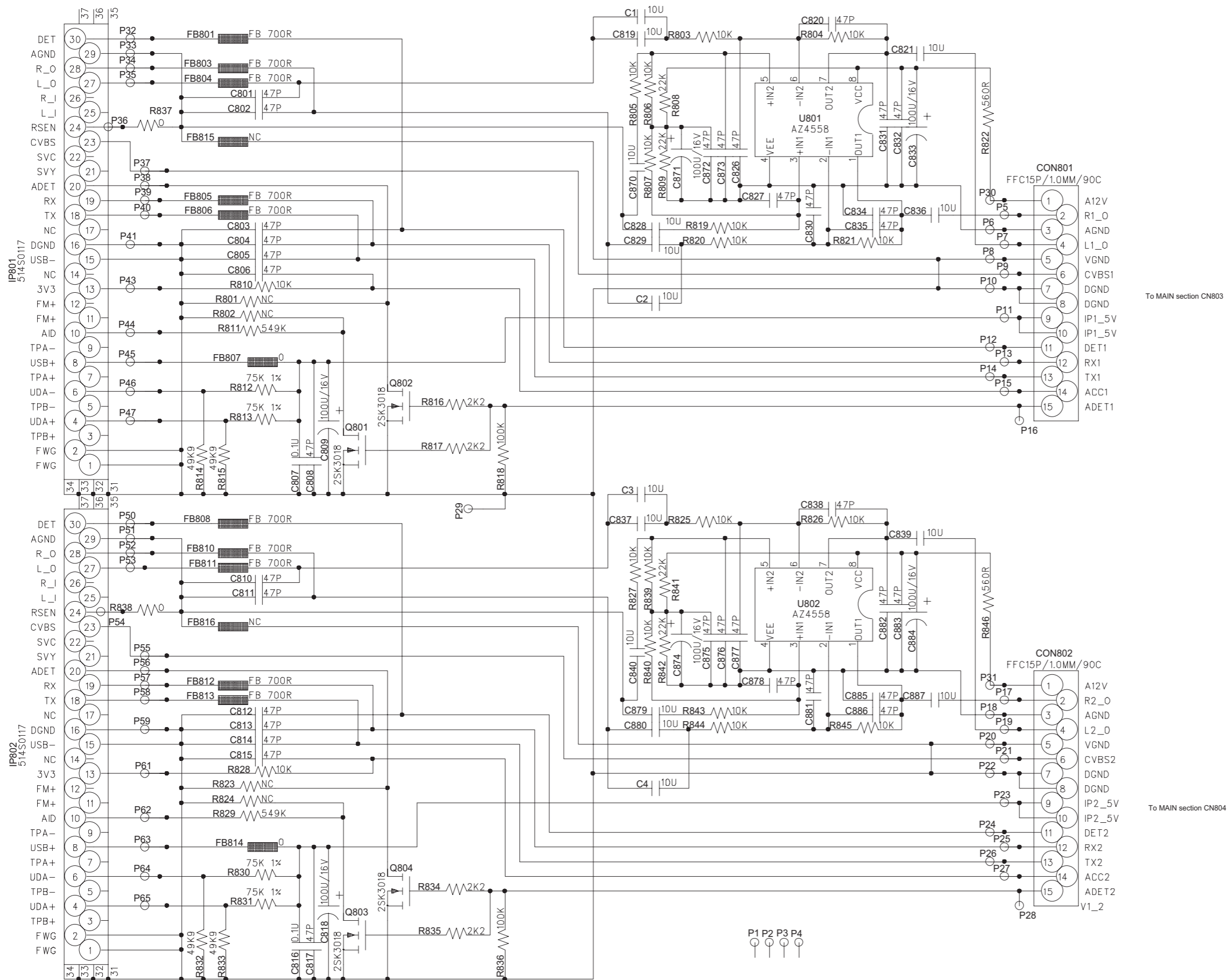


To MPEG section CN108

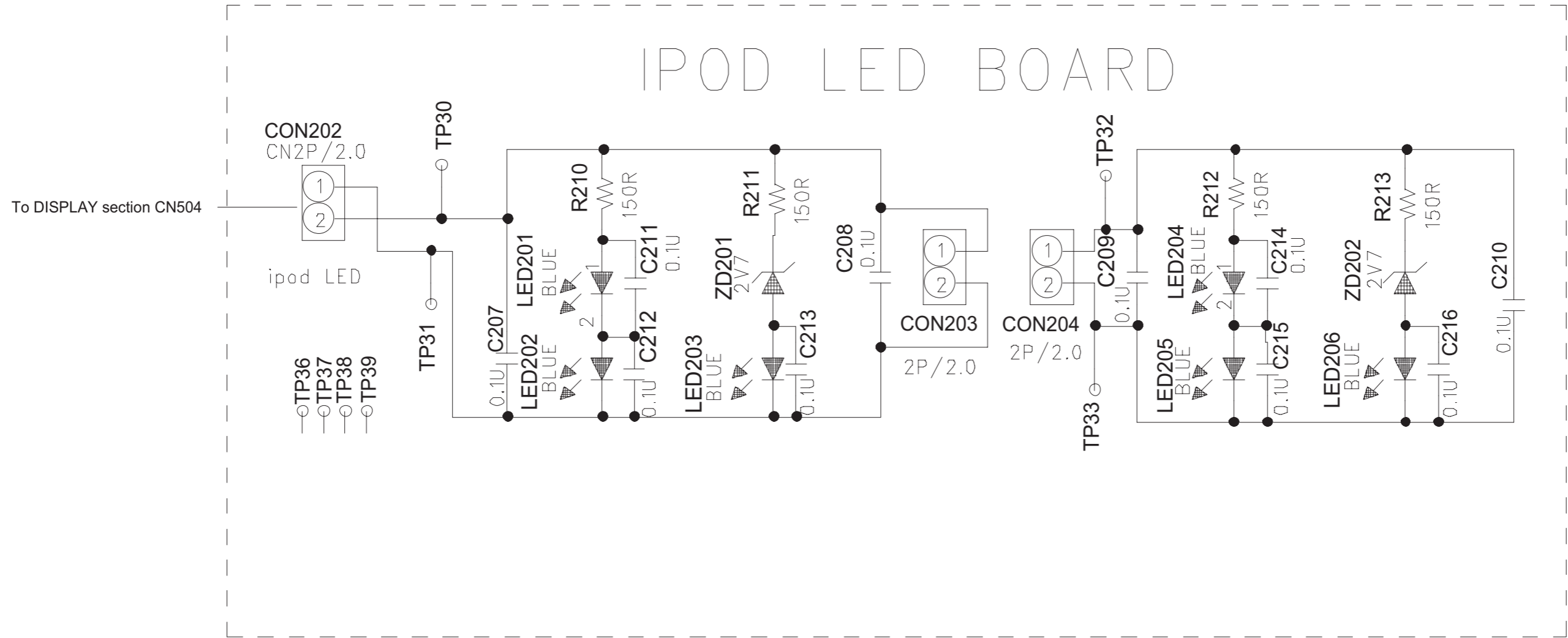
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<iPOD section>



<iPOD LED section>

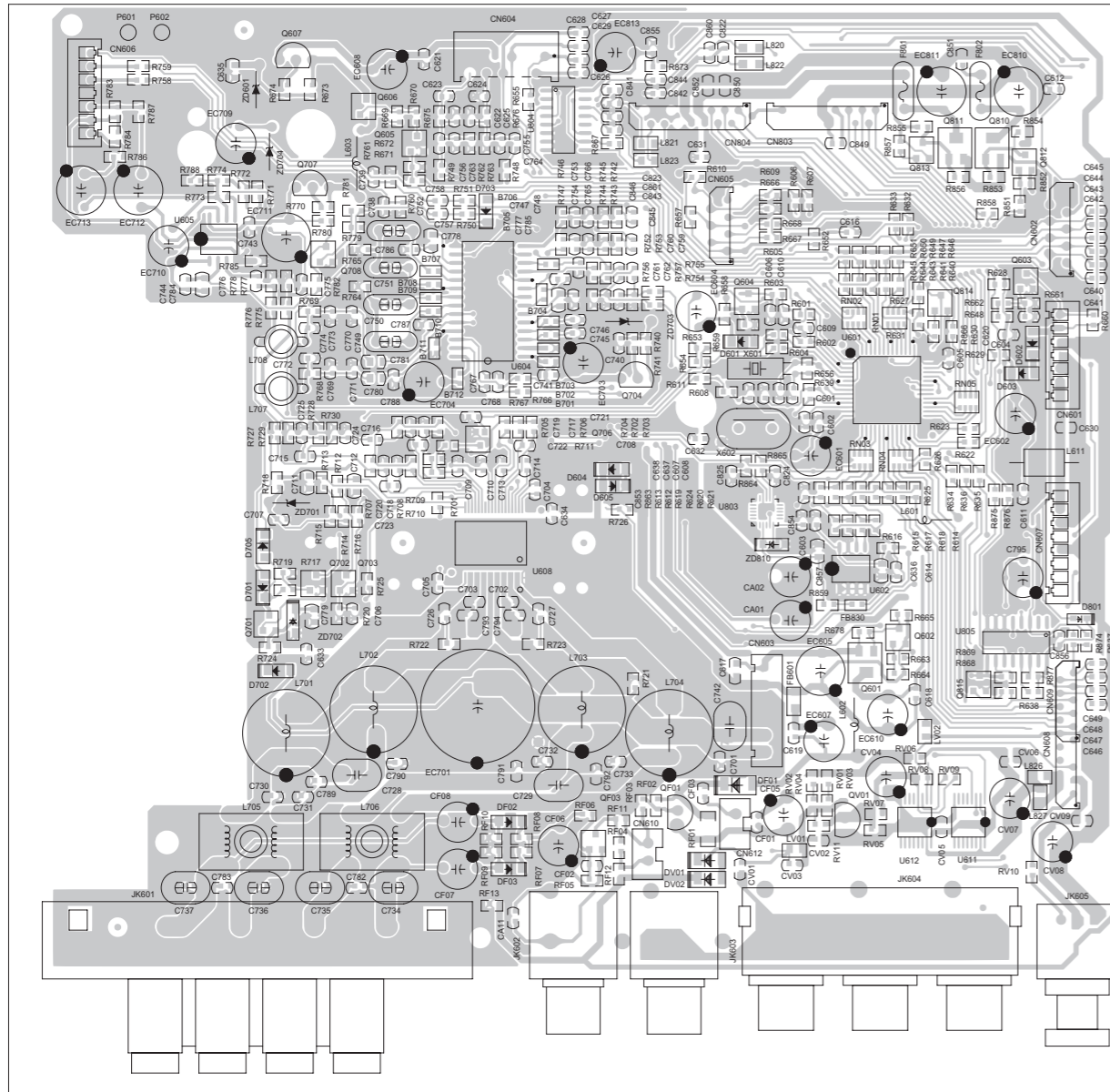


Printed circuit boards

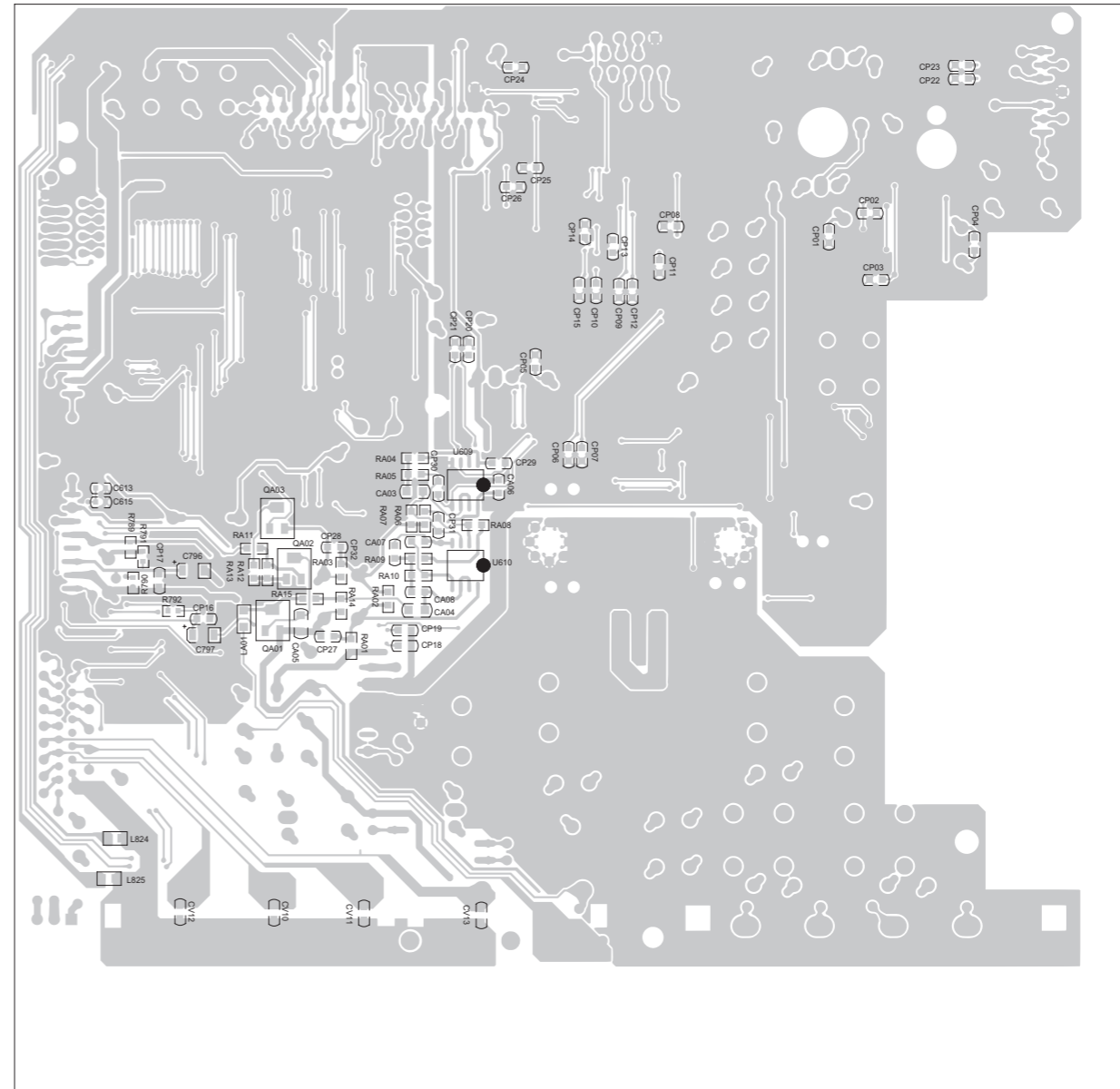
<MAIN Board>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



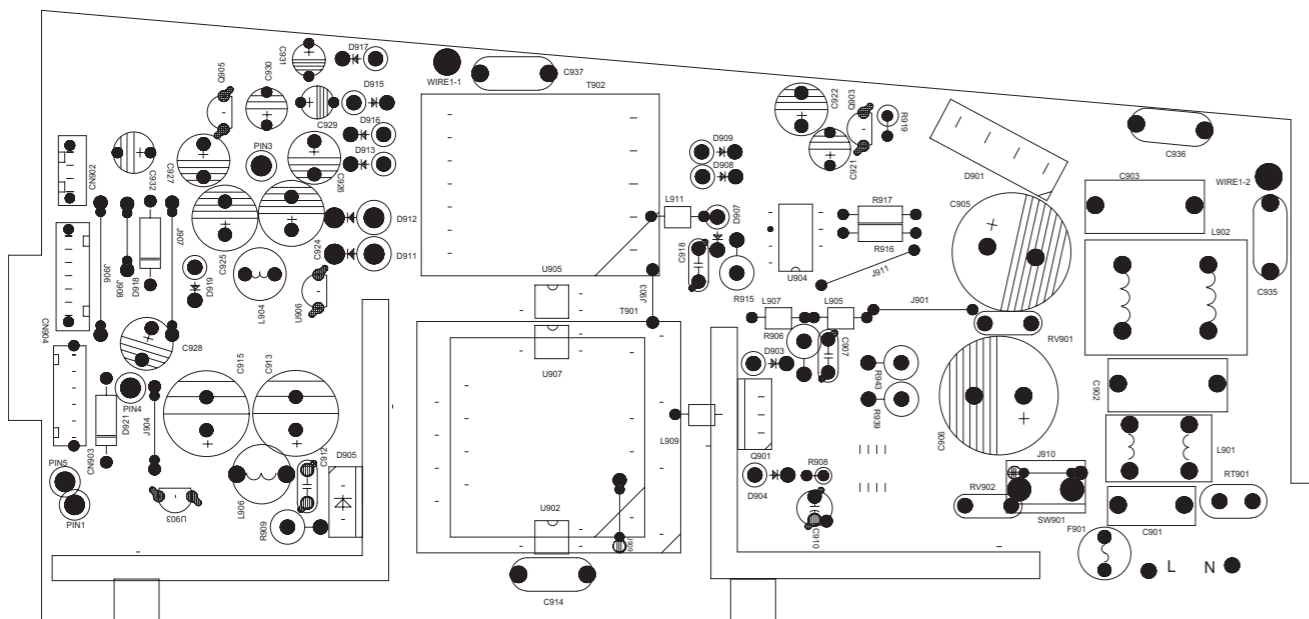
(reverse side)



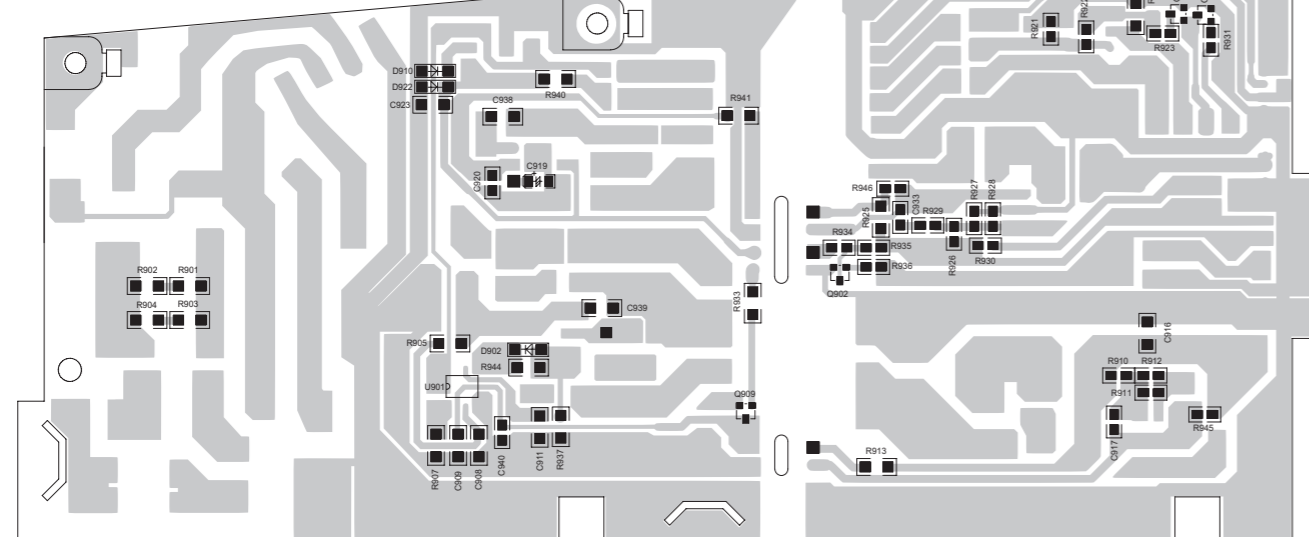
<SMPS Board>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



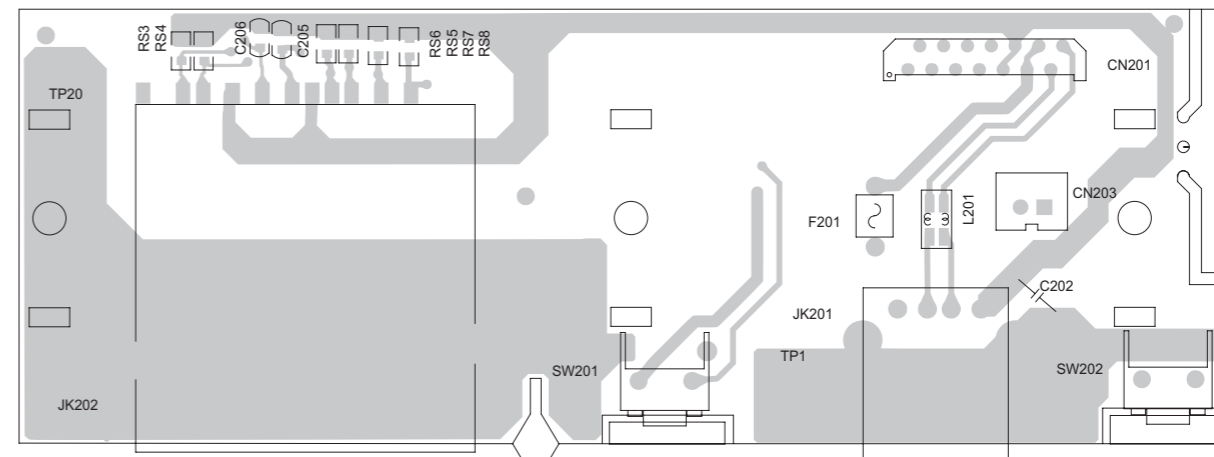
(reverse side)



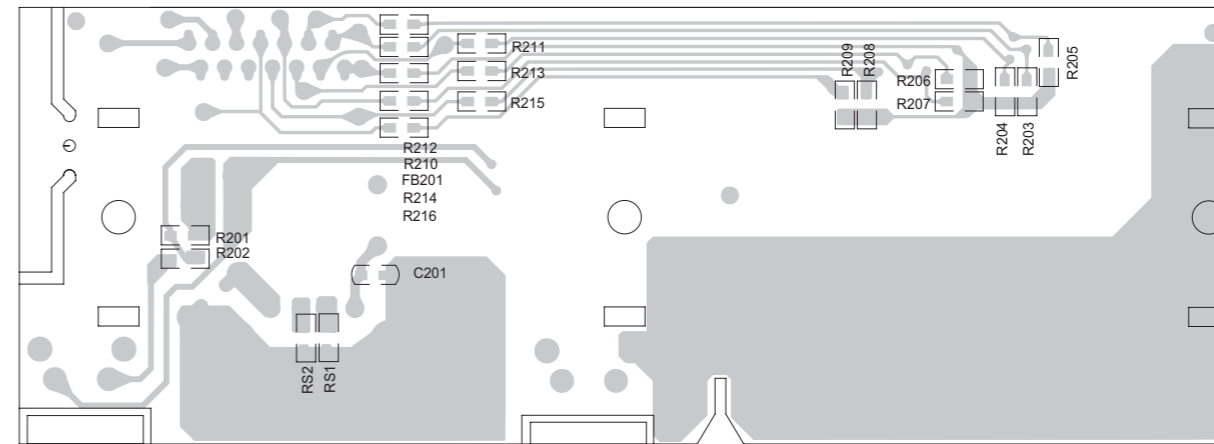
<USB board (Except UX-F3BC,BJ)>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



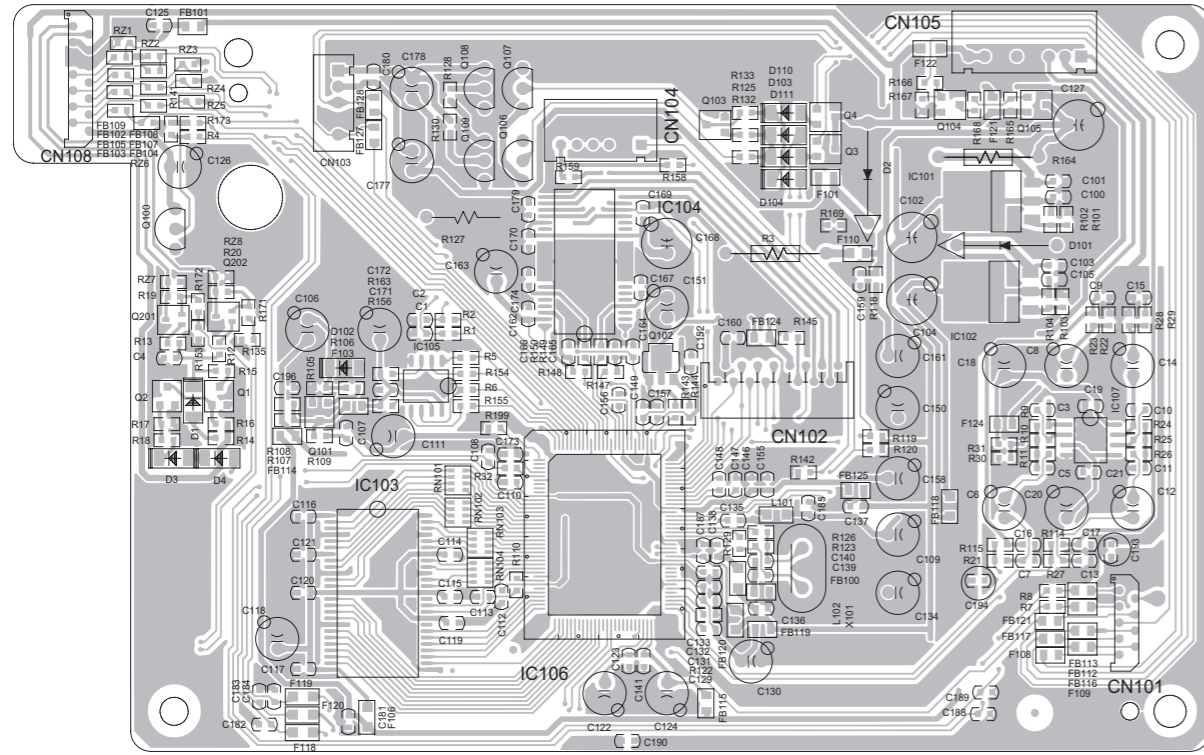
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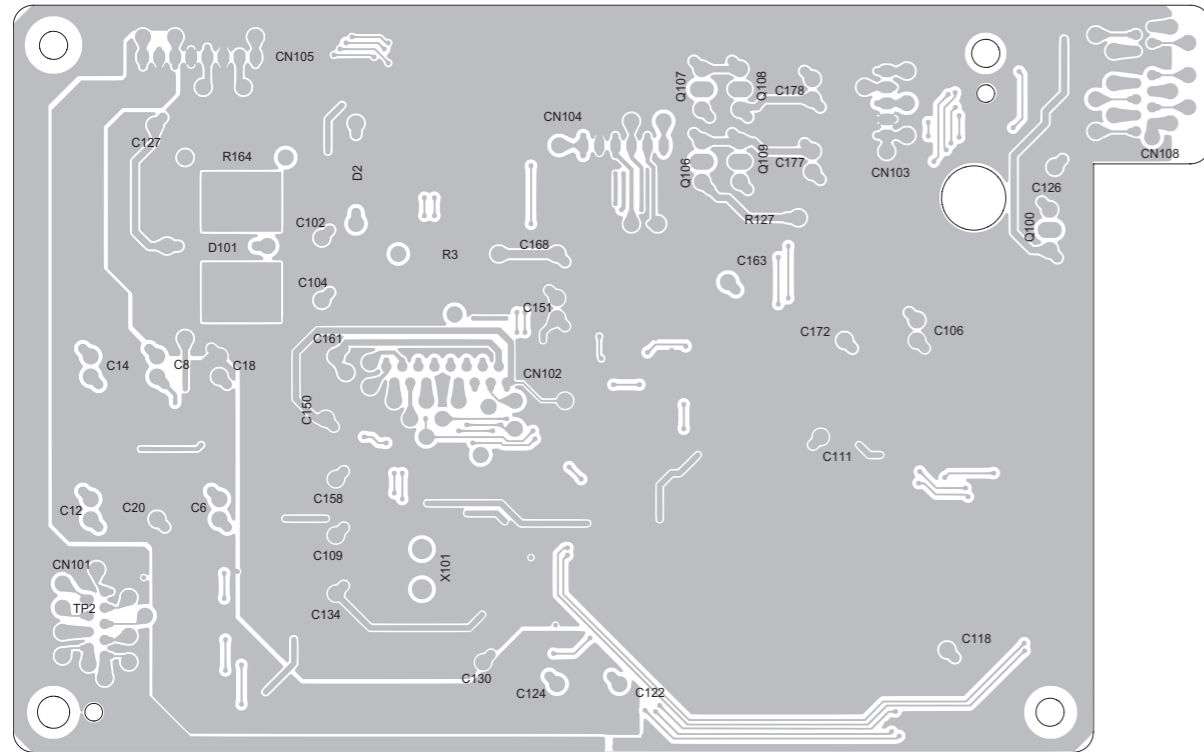
<MPEG board>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



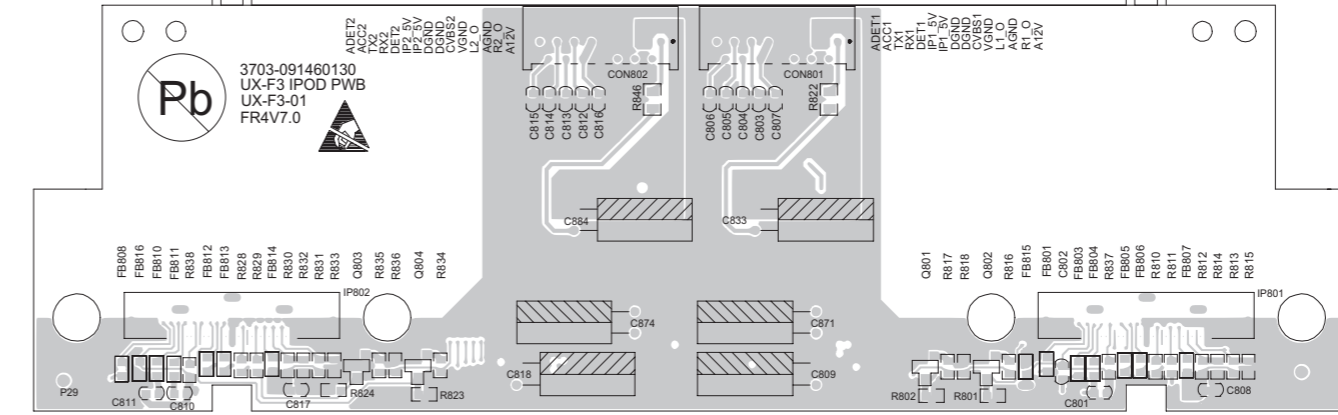
(reverse side)



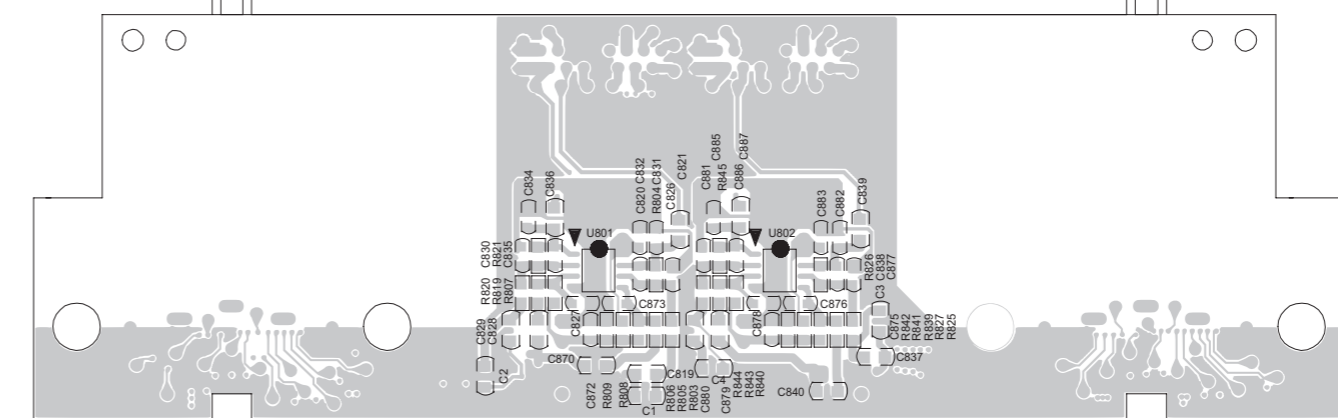
<iPOD board>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



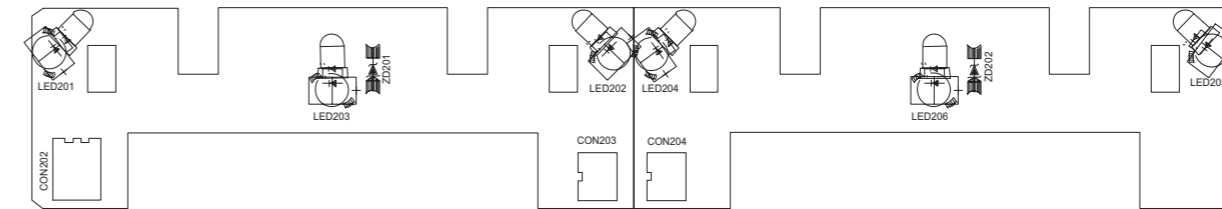
(reverse side)



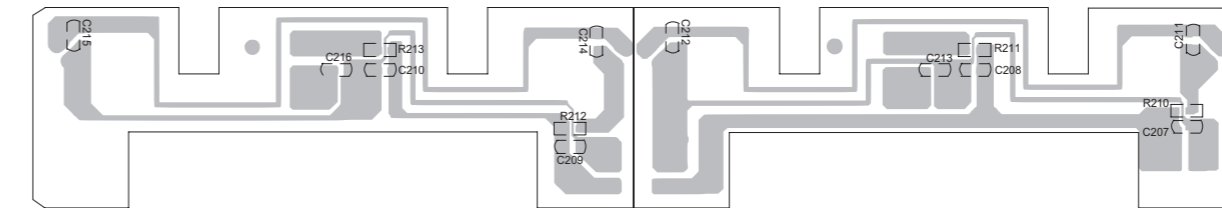
<LED board>

(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)



(reverse side)



<DISPLAY board>

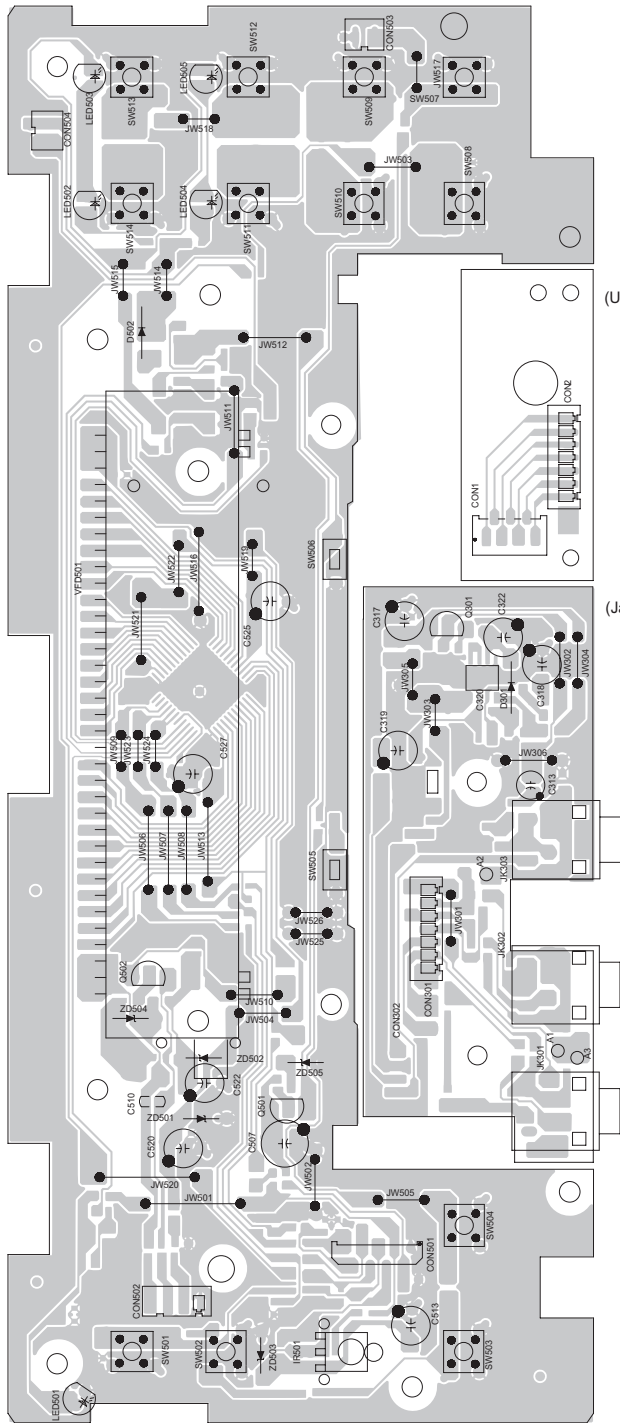
(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))

(forward side)

(reverse side)

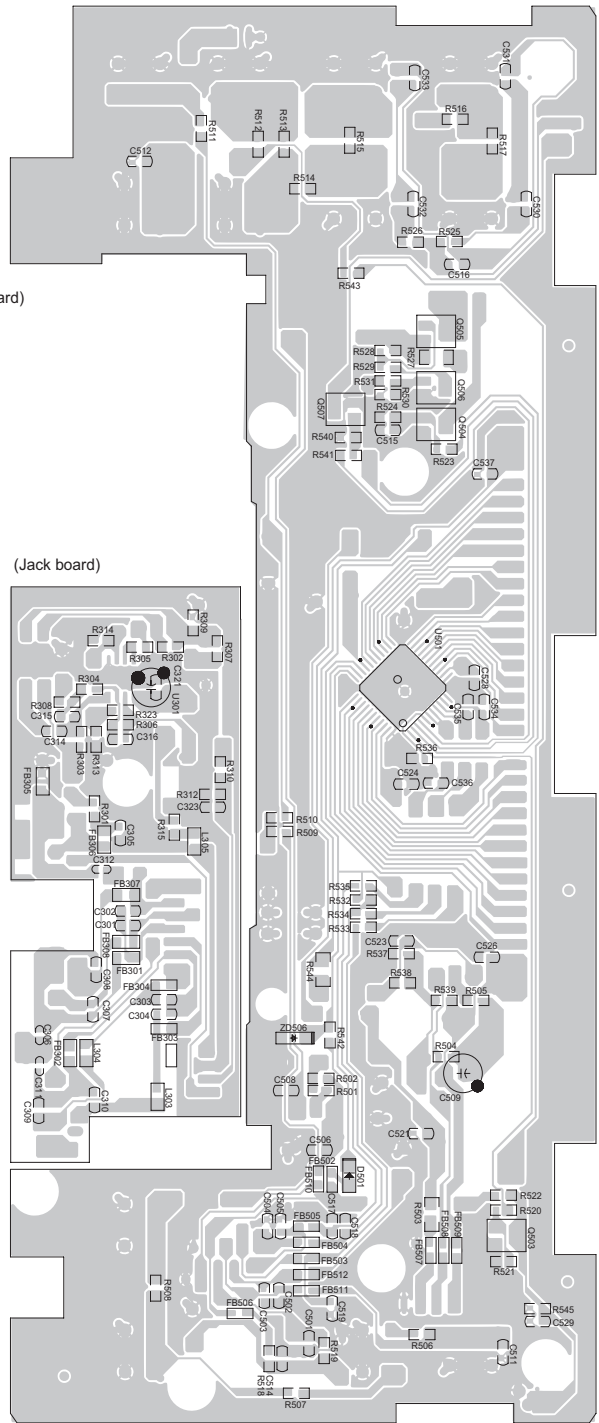
(Display board)

(Display board)



(Upgrade board)

(Jack board)



(Jack board)



Victor Company of Japan, Limited

Home Entertainment Business Division Personal AV Operation