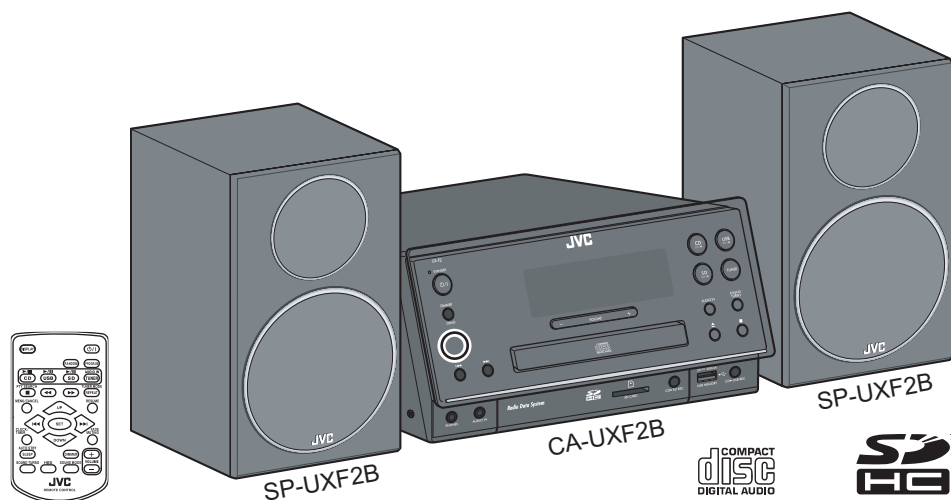


# JVC

## SERVICE MANUAL

MICRO COMPONENT SYSTEM

### UX-F2BE, UX-F2BEN, UX-F2BEV, UX-F2BUS, UX-F2BUW



**Radio Data System MP3/WMA**  
only for Europe

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

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# SPECIFICATION

## For Europe(Main unit CA-UXF2B)

<b>General</b>	
Power source	AC 230 V , 50 Hz
Power consumption (at operation)	40 W
Power consumption (on standby)	1.00 W or less
Dimensions (approx.) (W x H x D) (including projecting parts)	236 mm × 123 mm × 285 mm
Mass (approx.)	2.0 kg
<b>Amplifier</b>	
Output Power	100 W (50 W + 50 W) at 6 Ω (10% THD)
Audio Input	AUDIO IN: Stereo mini (∅ 3.5 mm)
Speaker impedance	6 Ω - 16 Ω
<b>Tuner</b>	
FM frequency	87.50 MHz - 108.00 MHz
<b>USB</b>	
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
<b>SD</b>	
Compatible device	SD, SDHC
Compatible system	FAT16, FAT32
<b>Speaker SP-UXF2B</b>	
Speaker type	Bass-reflex type
Tweeter	4 cm
Woofer	12 cm
Impedance	6 Ω
Dimensions (approx.) (W x H x D) (including projecting parts)	141 mm × 250 mm × 181 mm
Mass (approx.)	1.8 kg each

Design and specifications are subject to change without notice.

# SPECIFICATION

For Asia(Main unit CA-UXF2B)	
<b>General</b>	
Power source	AC 110 - 127 V/AC 220 - 240 V (adjustable with the voltage selector), 50 Hz/60 Hz
Power consumption (at operation)	40 W
Power consumption (on standby)	1.00 W or less
Dimensions (approx.) (W x H x D) (including projecting parts)	236 mm x 123 mm x 285 mm
Mass (approx.)	2.0 kg
<b>Amplifier</b>	
Output Power	100 W (50 W + 50 W) at 6 Ω (10% THD)
Audio Input	AUDIO IN: Stereo mini (Ø 3.5 mm)
Speaker impedance	6 Ω - 16 Ω
<b>Tuner</b>	
FM frequency	87.50 MHz - 108.00 MHz
AM frequency	531 kHz - 1 710 kHz (at 9 kHz intervals) 530 kHz - 1 710 kHz (at 10 kHz intervals)
<b>USB</b>	
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
<b>SD</b>	
Compatible device	SD, SDHC
Compatible system	FAT16, FAT32
<b>Speaker SP-UXF2B</b>	
Speaker type	Bass-reflex type
Tweeter	4 cm
Woofer	12 cm
Impedance	6 Ω
Dimensions (approx.) (W x H x D) (including projecting parts)	141 mm x 250 mm x 181 mm
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 ( $\Delta$ ) 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.

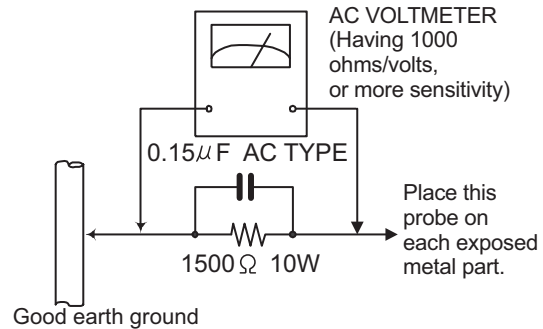
### (5) Leakage shock hazard testing

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 $\Omega$  per volt or more sensitivity in the following manner. Connect a 1,500 $\Omega$  10W resistor paralleled by a 0.15 $\mu$ 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 " $\Delta$ " 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

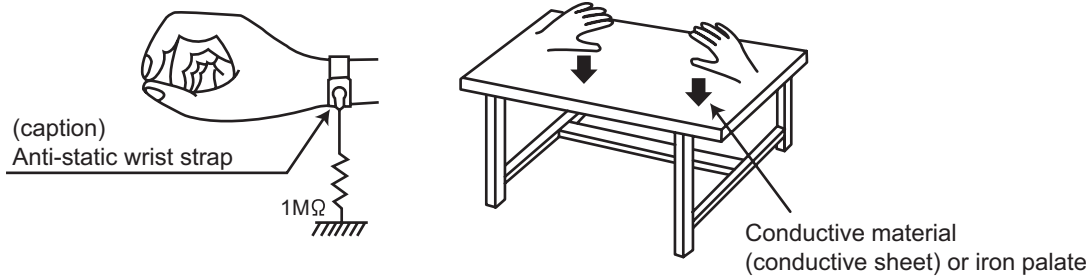
Static electricity in the work area can destroy the optical pickup (laser diode) in devices such as laser products. Be careful to use proper grounding in the area where repairs are being performed.

(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.

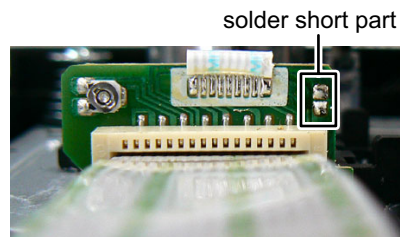
## 1.6 Handling the traverse unit (optical pickup)

- (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 Attention when traverse unit is decomposed

**\*Please refer to "Disassembly method" in the text for the pickup unit.**

- Apply solder to the short land sections before the card wire is disconnected from the connector on the servo board. (If the card wire is disconnected without applying solder, the pickup may be destroyed by static electricity.)
- In the assembly, be sure to remove solder from the short land sections after connecting the card wire.



## 1.8 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。

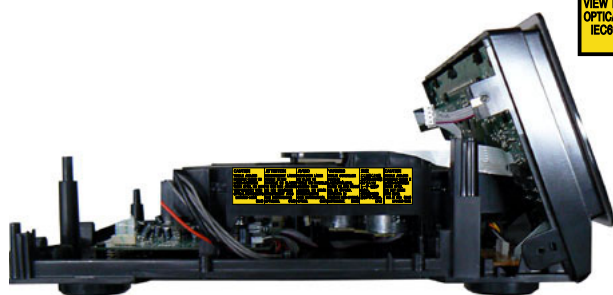
**注意:** 打开蓋板可能会产生可见或不可见的 1M 级辐射。不要使用光学仪器直接进行窥视。

**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



<b>CAUTION</b> VISIBLE AND/OR INVISIBLE CLASS 1M LASER RADIATION WHEN OPEN. DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS. IEC60825-1:2001 (ENG)	<b>ATTENTION</b> RAYONNEMENT LASER VISIBLE ET/OU INVISIBLE DE CLASSE 1M UNE FOIS OUVERT. NE PAS REGARDER DIRECTEMENT AVEC DES INSTRUMENTS OPTIQUES. (FRA)	<b>AVISO</b> RADIACIÓN LASER DE CLASE 1M VISIBLE Y/O INVISIBLE CUANDO ESTÁ ABIERTO. NO MIRAR DIRECTAMENTE CON INSTRUMENTAL ÓPTICO. (ESP)	<b>WARNING</b> SYNLIG OCH/ELLER OSYNLIG LASERSTRÅLNING, KLASS 1M, NÄR DENNA DEL ÄR ÖPPNAD. BETRAKTA EJ STRÅLEN MED OPTISKA INSTRUMENT. (SWE)	<b>注意</b> ニニモ可く不可視 及び/または不可視 のクラス1M レーザー放射が 出ます。 光学機器で直接 見ないでください。 (JPN)	<b>CAUTION</b> VISIBLE AND/OR INVISIBLE CLASS II LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM. FDA 21 CFR (ENG) LV44638-003A
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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-F2E)

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

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

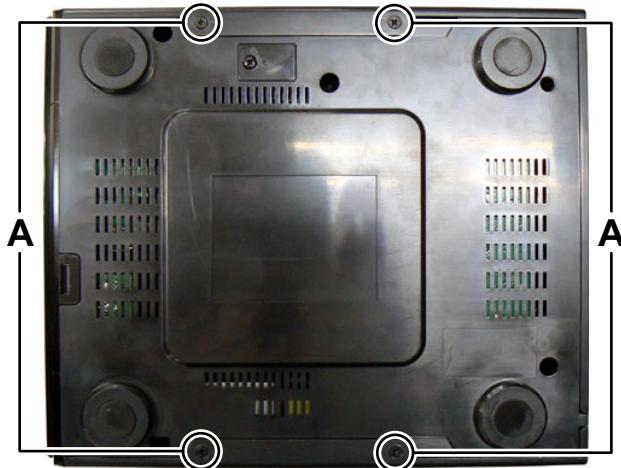


Fig.1

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



Fig.2

- (3) Remove the three screws **D** and three screws **E** attaching the Top cover. (See Fig.3)

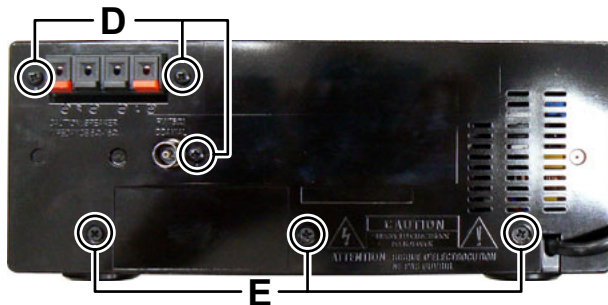


Fig.3

#### 3.1.2 Removing the Main board (See Fig.4)

- (1) Disconnect the connector wire from Jack board connected to connector **CN606** of the Main board.
- (2) Disconnect the connector wire from FAN connected to connector **CN612** of the Main board.
- (3) Disconnect the card wire from Upgrade board connected to connector **CN605** of the Main board.
- (4) Disconnect the connector wire from SMPS board connected to connector **CN603** of the Main board.
- (5) Disconnect the card wire from MPEG board connected to connector **CN609** of the Main board.
- (6) Disconnect the connector wire from MPEG board connected to connector **CN607** of the Main board.
- (7) Disconnect the connector wire from SMPS board connected to connector **CN601** of the Main board.
- (8) Disconnect the card wire from Display board connected to connector **CN602** of the Main board.
- (9) Disconnect the card wire from Tuner pack connected to connector **CN604** of the Main board.
- (10) Remove the five screws **F** attaching the Main board.

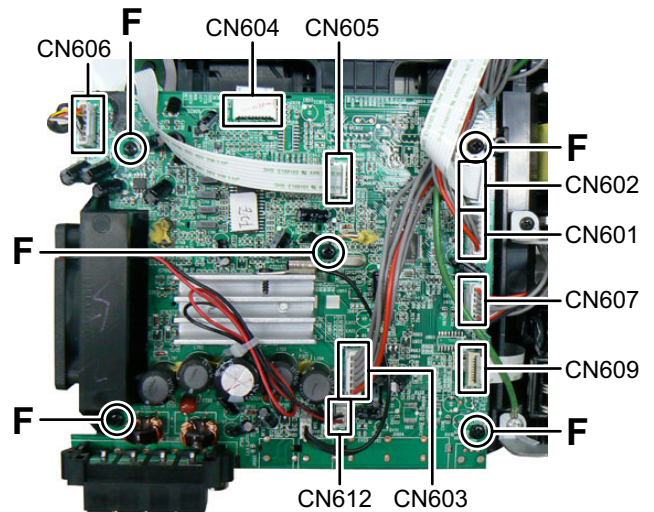


Fig.4

### 3.1.3 Removing the SMPS board (See Fig.5, 6)

- (1) Disconnect the connector wire from Display board connected to connector [CN902](#) of the SMPS board. (See Fig.5)

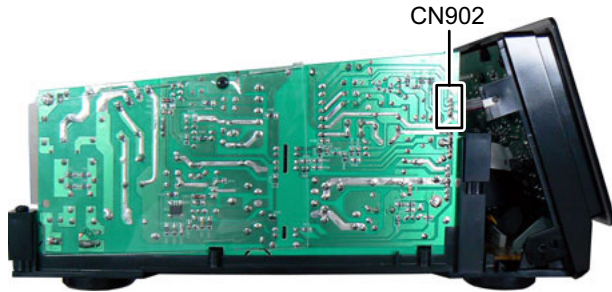


Fig.5

- (2) Remove the two screws **G**, one screw **H** and one screw **J** attaching the SMPS board. (See Fig.6)

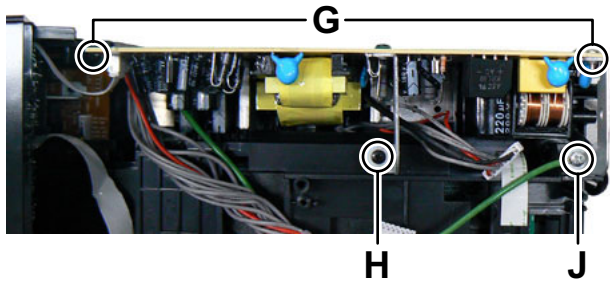


Fig.6

### 3.1.4 Removing the CD mechanism (See Fig.7, 8, 9, 10, 11)

- (1) Remove the one screw **K** and one screw **L** attaching the Rear cabinet bracket. (See Fig.7)

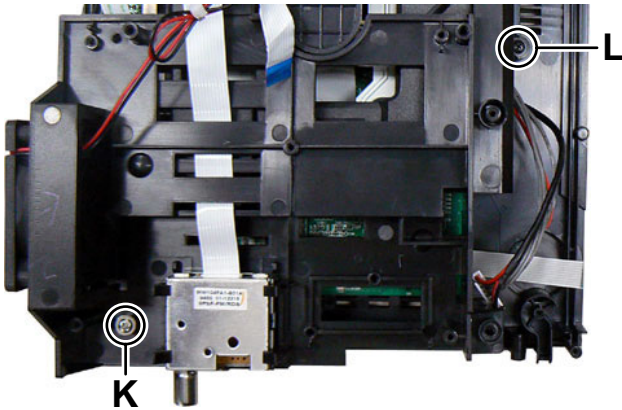


Fig.7

- (2) Remove the two screws **M** and two screws **N** attaching the CD mechanism. (See Fig.8)

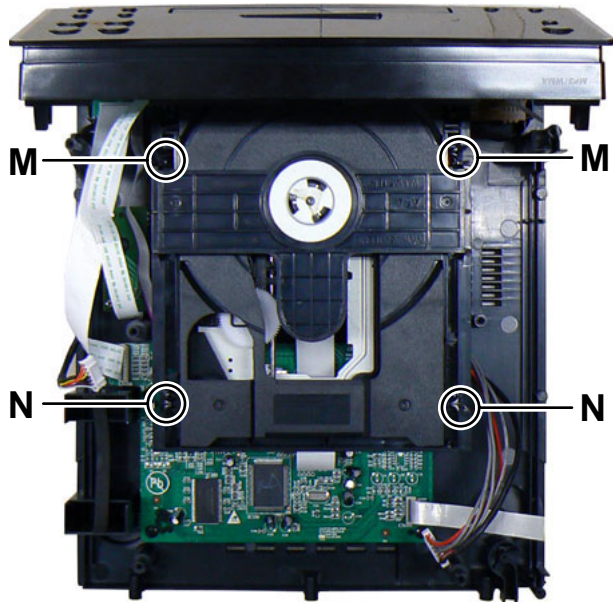


Fig.8

- (3) Disconnect the connector wire from MPEG board connected to connector of Loader board. (See Fig.9)

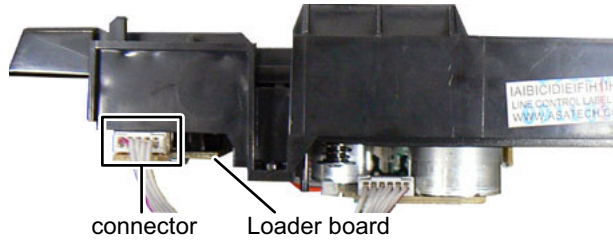


Fig.9

- (4) Solder the short part of the Pickup board. (See fig.10)

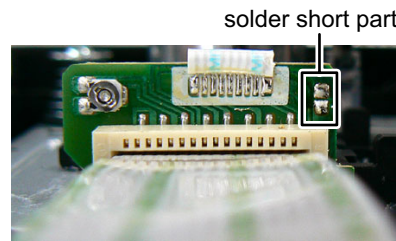


Fig.10

- (5) Disconnect the card wire from CD mechanism connected to connector [CN102](#) of the MPEG board. (See Fig.11)

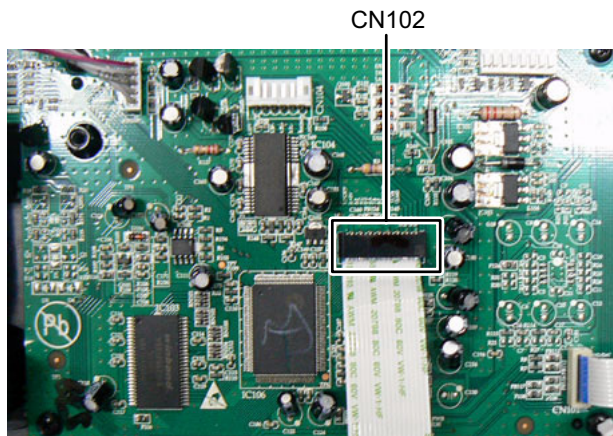


Fig.11



### 3.1.5 Removing the MPEG board (See Fig.12)

- (1) Disconnect the card wire from USB board connected to connector **CN108** of the MPEG board.
- (2) Remove the four screws **P** attaching the MPEG board.

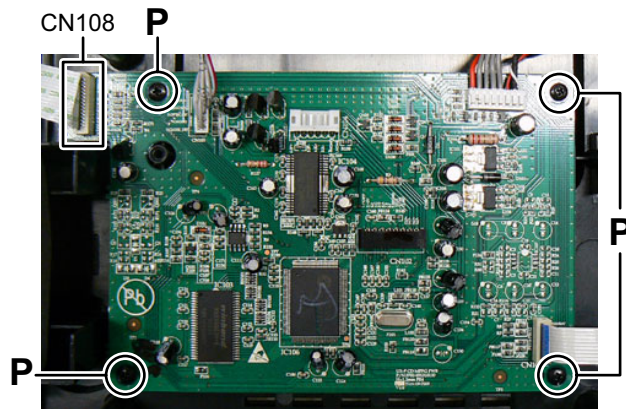


Fig.12

### 3.1.6 Removing the Front panel (See Fig.13, 14)

- (1) Disengage one hook **a** engaged Front panel. (See Fig.13)

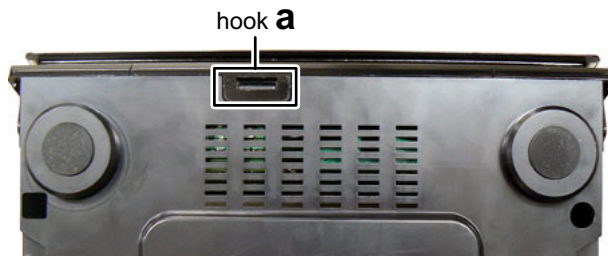


Fig.13

- (2) Disengage two hooks **b** engaged both side of the Front panel. (See Fig.14)

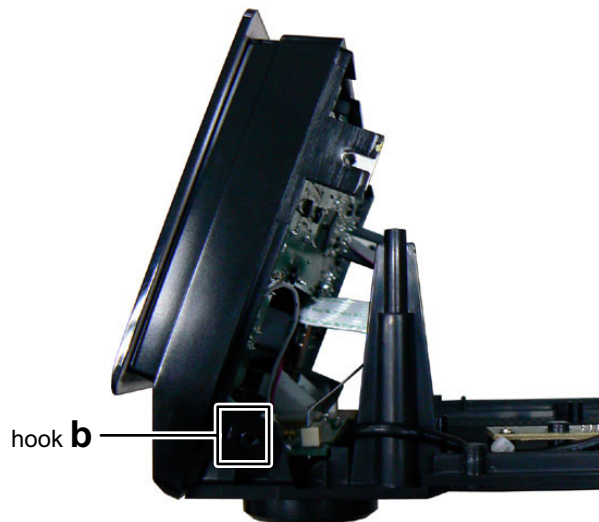


Fig.14

### 3.1.7 Removing the Jack board (See Fig.15)

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

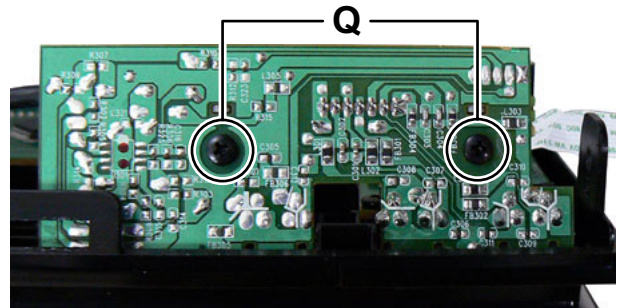


Fig.15

### 3.1.8 Removing the USB board (See Fig.16)

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

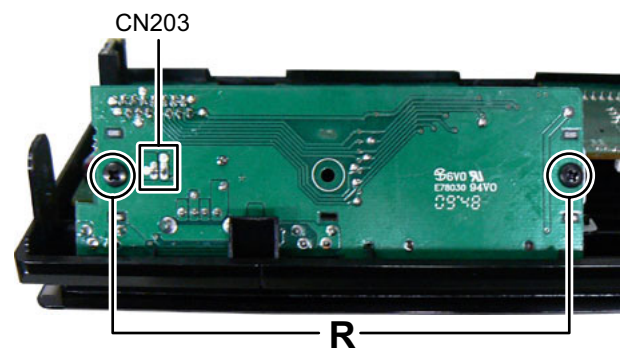


Fig.16

### 3.1.9 Removing the Display board (See Fig.17)

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

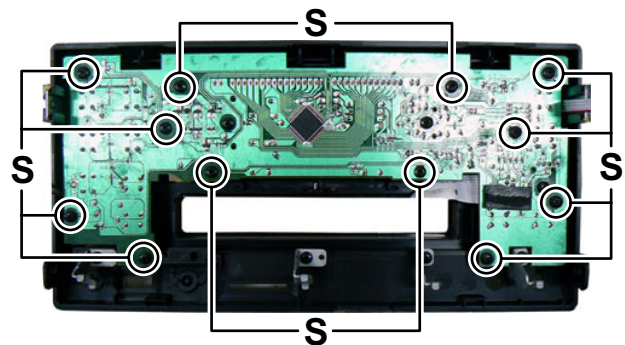


Fig.17

## **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

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(No.MB736<Rev.003>)

Printed in Japan  
VSE



# REVISION INFORMATION

## MICRO COMPONENT SYSTEM

# UX-F2BE, UX-F2BEN, UX-F2BEV

### ■ OVERVIEW

Add UX-F2BEV.

### ■ DETAILS

#### COVER SECTION

Title	Line	No.MB736<Rev.001>	No.MB736<Rev.002>	Description
Revision		Rev. <b>001</b>	Rev. <b>002</b>	
Model No.		UX-F2BE, UX-F2BEN	UX-F2BE, UX-F2BEN, <b>UX-F2BEV</b>	

#### SECTION 1 PRECAUTION

Title	Line	No.MB736<Rev.001>	No.MB736<Rev.002>	Description
1.1 Safety Precautions	3	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 ( ) 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.	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 ( <a href="#">ILLUSTRATION(kigo001.png)</a> ) 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.	

# PARTS LIST

## MODEL No. LIST

Model No.	No.MB736<Rev.002>
UX-F2BE	01
UX-F2BEN	02
UX-F2BEV	03

### General assembly [M1MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	M1MM	76	-----	CD7111091800300	RATING LABEL	(Addition)	1	03

### Packing and accessories [M3MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	M3MM	A1	-----	CD7202091801200	INST BOOK	(Addition)	1	03
	M3MM	A2	-----	CD7202091801300	INST BOOK	(Addition)	1	03
	M3MM	A3	-----	CD7202091801400	INST BOOK	(Addition)	1	03
	M3MM	A4	-----	CD7202091801500	INST BOOK	(Addition)	1	03
	M3MM	A6	-----	CD7201091900300	SAFETY SHEET	(Addition)	1	03

### Electrical parts list Main board [01]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.001>	<Rev.002>				
	01	U601	1506780515000-H	1506780527010-B	IC		1	01,02,03





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-F2BE, UX-F2BEN, UX-F2BEV, UX-F2BUS, UX-F2BUW

### ■ OVERVIEW

Add UX-F2BUS and UX-F2BUW.

### ■ DETAILS

#### COVER SECTION

Title	Line	No.MB736<Rev.002>	No.MB736<Rev.003>	Description
Revision		Rev.002	Rev.003	
Issue Date		2010/04	2010/06	
Model No.		UX-F2BE, UX-F2BEN, UX-F2BEV	UX-F2BE, UX-F2BEN, UX-F2BEV, UX-F2BUS, UX-F2BUW	
Cover Illustration		ILLUSTRATION(mb736_0001.png)	ILLUSTRATION(mb736_0001.png)	
SPECIFICATION	2	Main unit CA-UXF2B	For Europe(Main unit CA-UXF2B)	
SPECIFICATION	T	-	SPECIFICATION	
	2	-	For Asia(Main unit CA-UXF2B)	
	3	-	General	
	4	-	Power source AC 110 - 127 V/AC 220 - 240 V (adjustable with the voltage selector), 50 Hz/60 Hz	
	5	-	Power consumption (at operation) 40 W	
	6	-	Power consumption (on standby) 1.00 W or less	
	7	-	Dimensions (approx.) (W x H x D) (including projecting parts) 236 mm x 123 mm x 285 mm	
	8	-	Mass (approx.) 2.0 kg	
	9	-	Amplifier	

Title	Line	No.MB736<Rev.002>	No.MB736<Rev.003>	Description
	10	-	Output Power 100 W (50 W + 50 W) at 6 Ω (10% THD)	
	11	-	Audio Input AUDIO IN: Stereo mini (Φ 3.5 mm)	
	12	-	Speaker impedance 6 Ω - 16 Ω	
	13	-	Tuner	
	14	-	FM frequency 87.50 MHz - 108.00 MHz	
	15	-	AM frequency 531 kHz - 1 710 kHz (at 9 kHz intervals)	
	16	-	530 kHz - 1 710 kHz (at 10 kHz intervals)	
	17	-	USB	
	18	-	USB specification Compatible with USB 2.0 Full Speed	
	19	-	Compatible device Mass storage class	
	20	-	Compatible system FAT16, FAT32	
	21	-	Output power DC 5 V 500 mA	
	22	-	SD	
	23	-	Compatible device SD, SDHC	
	24	-	Compatible system FAT16, FAT32	
	25	-	Speaker SP-UXF2B	
	26	-	Speaker type Bass-reflex type	
	27	-	Tweeter 4 cm	
	28	-	Woofer 12 cm	
	29	-	Impedance 6 Ω	
	30	-	Dimensions (approx.) (W x H x D) (including projecting parts) 141 mm × 250 mm × 181 mm	
	31	-	Mass (approx.) 1.8 kg each	
	33	-	Design and specifications are subject to change without notice.	

# PARTS LIST

## MODEL No. LIST

Model No.	No.MB736<Rev.003>
UX-F2BE	01
UX-F2BEN	02
UX-F2BEV	03
UX-F2BUS	04
UX-F2BUW	05

## General assembly [M1MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	M1MM	3	-----	CD6033226080110	SCREW	(Addition)	2	04,05
	M1MM	6	-----	CD5001091800200	FRONT CABINET	(Addition)	1	04,05
	M1MM	8	-----	CD5403091800101	BUTTON SET	(Addition)	1	04,05
	M1MM	14	-----	CD5633091800101	REAR CABINET BRACKET	(Addition)	1	04,05
	M1MM	17	-----	CD5002091800300	REAR CABINET	(Addition)	1	04,05
	M1MM	21	-----	CD5416091800101	BTN SD/USB REC	(Addition)	2	04,05
	M1MM	23	-----	CD5404091800101	FUNCTION BUTTON	(Addition)	1	04,05
	M1MM	24	-----	CD5627091800101	FUNCTION BTN BKT	(Addition)	1	04,05
	M1MM	33	-----	CD5002091800401	BOTTOM CABINET	(Addition)	1	04,05
	M1MM	35	-----	CD6013230060300	SCREW	(Addition)	1	04,05
	M1MM	43	-----	CD3801000000360	FM TUNER MODULE	(Addition)	1	04,05
	M1MM	62	-----	CD3002100160900	FFC CABLE	(Addition)	1	04,05
	M1MM	63	-----	CD3002140160910	FFC CABLE	(Addition)	1	04,05
	M1MM	73	-----	CD3505070523000	HOUSING SHILED	(Addition)	1	04,05
	M1MM	76	-----	CD7111091800200	RATING LABEL	(Addition)	1	04
	M1MM	76	-----	CD7111091800400	RATING LABEL	(Addition)	1	05
	M1MM	78	-----	CD3307020200010	VOLTAGE SELECT SW	(Addition)	1	04,05
	M1MM	79	-----	CD5902050700600	SWITCH COVER	(Addition)	1	04,05
	M1MM	80	-----	CD6013226080100	SCREW	(Addition)	2	04,05
	M1MM	81	-----	CD3501020083900	CONNECTOR WIRE	(Addition)	1	04,05
	M1MM	82	-----	CD2712065040000	FERRITE CORE	(Addition)	1	04,05

## Packing and accessories [M3MM]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	M3MM	A1	-----	CD7202091800500	INST BOOK	(Addition)	1	04,05
	M3MM	A2	-----	CD7202091800600	INST BOOK	(Addition)	1	04
	M3MM	A2	-----	CD7202091801600	INST BOOK	(Addition)	1	05
	M3MM	A3	-----	CD7202091801700	INST BOOK	(Addition)	1	05
	M3MM	A6	-----	CD7201091900400	SAFETY SHEET	(Addition)	1	04,05
	M3MM	A11	-----	CD5926081000100	AM LOOP ANT	(Addition)	1	04,05
	M3MM	A12	-----	CD3103000000020	CONVERSION PLUG	(Addition)	1	04,05
	M3MM	P4	-----	CD7502081000100	POLY BAG	(Addition)	2	04,05
	M3MM	P8	-----	CD7501070900100	EPE SHEET	(Addition)	2	04,05
	M3MM	P10	-----	CD7215091800200	FLOUR PAPER	(Addition)	2	04,05

## Electrical parts list Main board [01]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	01	U602	-----	CD1511002402080	IC	(Addition)	1	04,05
	01	C715	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	01	C716	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	01	C717	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	01	C718	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	01	C719	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C720	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C721	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C761	-----	CD1121681081021	C CAPACITOR	(Addition)	1	04,05
	01	C762	-----	CD1121681081021	C CAPACITOR	(Addition)	1	04,05
	01	C763	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C764	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C765	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C766	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C769	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	01	C770	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	01	C780	-----	CD1129226044120	C CAPACITOR	(Addition)	1	04,05
	01	C781	-----	CD1129226044120	C CAPACITOR	(Addition)	1	04,05
	01	C796	-----	CD1221000042050	C RESISTOR	(Addition)	1	04,05
	01	C797	-----	CD1221000042050	C RESISTOR	(Addition)	1	04,05
	01	R780	-----	CD1221103052020	C RESISTOR	(Addition)	1	04,05
	01	R782	-----	CD1221104052020	C RESISTOR	(Addition)	1	04,05
	01	CF05	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	01	EC601	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	01	EC602	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	01	EC605	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	EC607	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	01	EC608	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	01	EC610	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	EC701	-----	CD1132228073270	E CAPACITOR	(Addition)	1	04,05
	01	EC703	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	EC711	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	EC712	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	EC713	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	01	P601	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	04,05
	01	P602	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	04,05

### MPEG board [02]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	02	C135	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05
	02	C139	-----	CD1121300081020	C CAPACITOR	(Addition)	1	04,05
	02	C140	-----	CD1121300081020	C CAPACITOR	(Addition)	1	04,05
	02	C165	-----	CD1121152082021	C CAPACITOR	(Addition)	1	04,05
	02	C166	-----	CD1121102082021	C CAPACITOR	(Addition)	1	04,05

### Display board [03]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	03	C507	-----	CD1132227053064	E CAPACITOR	(Addition)	1	04,05
	03	C510	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	03	C513	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	03	C526	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	03	C527	-----	CD1132477043060	E CAPACITOR	(Addition)	1	04,05
	03	C537	-----	CD1121474064020	C CAPACITOR	(Addition)	1	04,05
	03	C538	-----	CD1132477043060	E CAPACITOR	(Addition)	1	04,05
	03	C539	-----	CD1132477043060	E CAPACITOR	(Addition)	1	04,05
	03	R503	-----	CD1221181022050	C RESISTOR	(Addition)	1	04,05
	03	R536	-----	CD1221203062020	C RESISTOR	(Addition)	1	04,05
	03	R544	-----	CD1221000042050	C RESISTOR	(Addition)	1	04,05

### SMPS board [04]

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	04	C907	-----	CD1116103192000	C CAPACITOR	(Addition)	1	04,05
	04	C918	-----	CD1116103192000	C CAPACITOR	(Addition)	1	04,05
	04	C924	-----	CD1132108053161	E CAPACITOR	(Addition)	1	04,05
	04	C925	-----	CD1132108053161	E CAPACITOR	(Addition)	1	04,05
	04	C926	-----	CD1132337063220	E CAPACITOR	(Addition)	1	04,05
	04	C927	-----	CD1132337063220	E CAPACITOR	(Addition)	1	04,05
	04	C928	-----	CD1132337063220	E CAPACITOR	(Addition)	1	04,05
	04	C931	-----	CD1132107053063	E CAPACITOR	(Addition)	1	04,05
	04	L902	-----	CD2104000000340	LINE FILTER	(Addition)	1	04,05
	△	F901	-----	CD2003250250410	FUSE	(Addition)	1	04,05
	04	PIN3	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	04,05
	04	PIN4	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	04,05
	04	PIN5	-----	CD3401000000420	PUSH TERMINAL	(Addition)	1	04,05
	04	SW901	-----	CD3101790221000	CONNECTOR WIRE	(Addition)	1	04,05

**USB board [05]**

△	Symbol	or	Part No.		Part Name	Description	Qty	Models
			<Rev.002>	<Rev.003>				
	05 C201		-----	CD1121104084021	C CAPACITOR	(Addition)	1	04,05
	05 C202		-----	CD1138474091210	M CAPACITOR	(Addition)	1	04,05
	05 C205		-----	CD1121104084021	C CAPACITOR	(Addition)	1	04,05
	05 RS3		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 RS4		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 RS5		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 RS6		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 RS7		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 RS8		-----	CD1121080088020	C CAPACITOR	(Addition)	1	04,05
	05 TP20		-----	CD3001010300110	WIRE	(Addition)	1	04,05



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-F2BE,UX-F2BEN,UX-F2BEV,UX-F2BUS,UX-F2BUW

MODEL	MARK
UX-F2BE	A
UX-F2BEN	B
UX-F2BEV	C
UX-F2BUS	D
UX-F2BUW	E

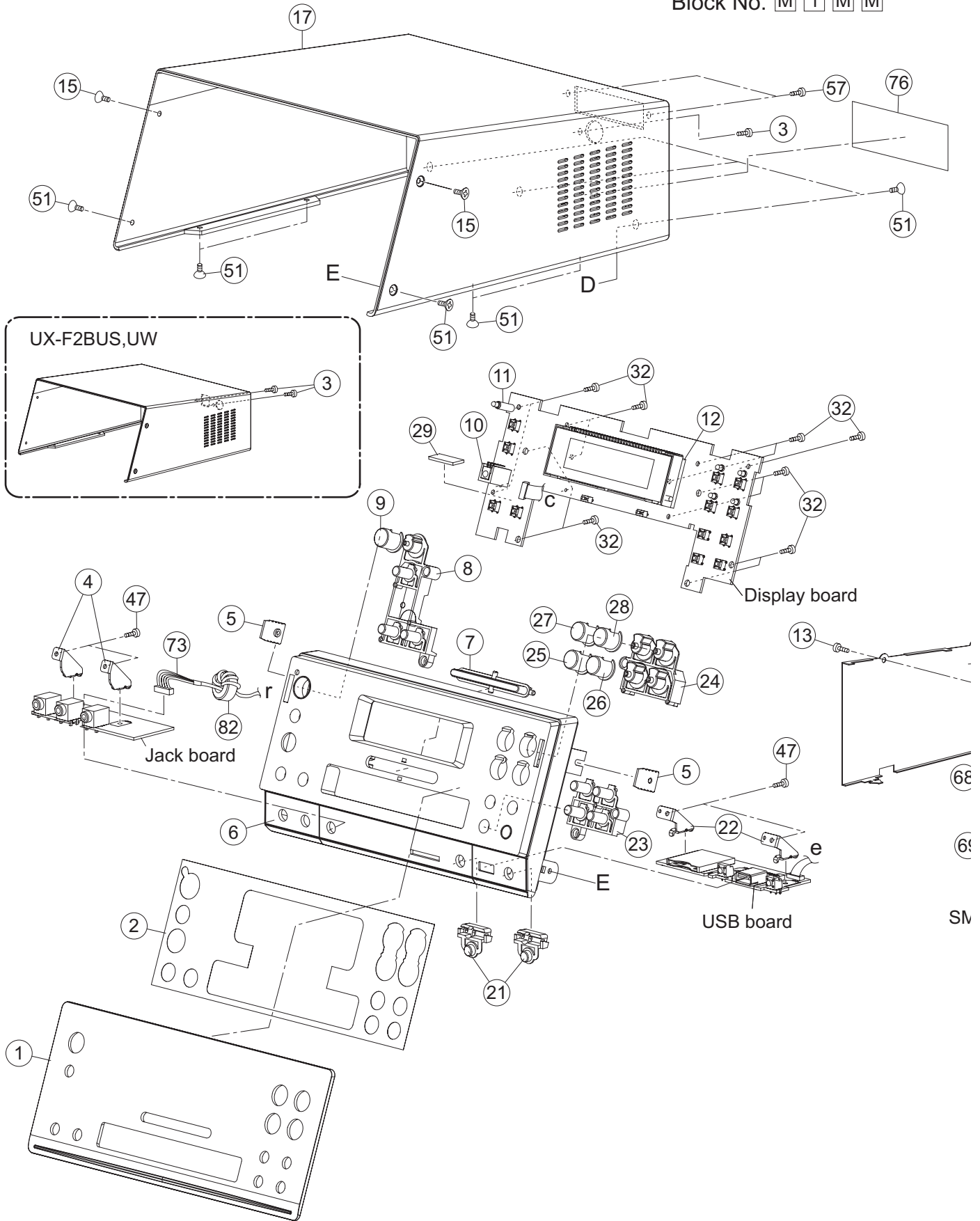
\* All printed circuit boards and its assemblies are not available as service parts.

## - Contents -

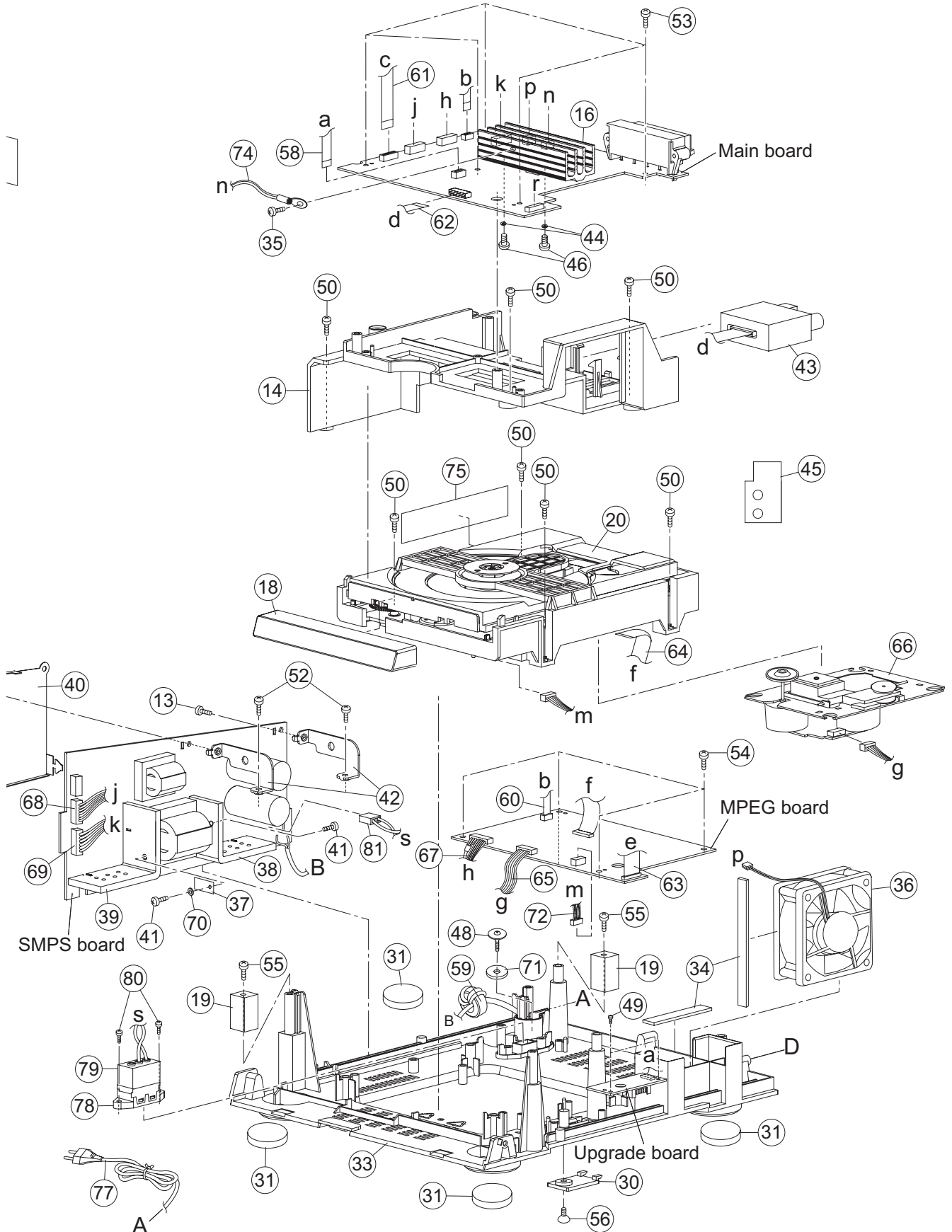
Exploded view of general assembly and parts list (Block No.M1) .....	3- 2
Electrical parts list (Block No.01~05) .....	3- 6
Packing materials and accessories parts list (Block No.M3) .....	3-13

# 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	CD5501091800100	DISPLAY LENS	5501-091800100	
2	CD7902091800101	DOUBLE SIDE PAPER	7902-091800101	
3	CD6033226080110	SCREW	6033-226080110	A,B,C
3	CD6033226080110	SCREW	6033-226080110(x2)	D,E
4	CD6306091800100	BRACKET	6306-091800100(x2)	
5	CD6211091800100	PANEL FIXING PLATE	6211-091800100(x2)	
6	CD5001091800100	FRONT CABINET	5001-091800100	A,B,C
6	CD5001091800200	FRONT CABINET	5001-091800200	D,E
7	CD5307091800100	VOLUME BUTTON	5307-091800100	
8	CD5403091800100	BUTTON SET	5403-091800100	A,B,C
8	CD5403091800101	BUTTON SET	5403-091800101	D,E
9	CD5902091400400	POWER BUTTON	5902-091400400	
10	CD5603091800100	SENSOR BRACKET	5603-091800100	
11	CD5601091800100	POWER LED BRACKET	5601-091800100	
12	CD5601091800200	DISPLAY BRACKET	5601-091800200	
13	CD6033226060200	SCREW	6033-226060200(x2)	
14	CD5633091800100	REAR CABINET BRACKET	5633-091800100	A,B,C
14	CD5633091800101	REAR CABINET BRACKET	5633-091800101	D,E
15	CD6024330080100	SCREW	6024-330080100(x2)	
16	CD6600091400100	HEAT SINK	6600-091400100	
17	CD5002091800100	REAR CABINET	5002-091800100	A,B,C
17	CD5002091800300	REAR CABINET	5002-091800300	D,E
18	CD5201091800100	CD DOOR	5201-091800100	
19	CD5607091800100	BRACKET	5607-091800100(x2)	
20	CD8949050900201	CD MECHA LOADER	8949-050900201	
21	CD5416091800100	BTN SD/USB REC	5416-091800100(x2)	A,B,C
21	CD5416091800101	BTN SD/USB REC	5416-091800101(x2)	D,E
22	CD6306091800200	BRACKET	6306-091800200(x2)	
23	CD5404091800100	FUNCTION BUTTON	5404-091800100	A,B,C
23	CD5404091800101	FUNCTION BUTTON	5404-091800101	D,E
24	CD5627091800100	FUNCTION BTN BKT	5627-091800100	A,B,C
24	CD5627091800101	FUNCTION BTN BKT	5627-091800101	D,E
25	CD5902091400700	SD PLAY BUTTON	5902-091400700	
26	CD5902091400800	TUNER BUTTON	5902-091400800	
27	CD5902091400500	CD PLAY BUTTON	5902-091400500	
28	CD5902091400600	USB PLAY BUTTON	5902-091400600	
29	CD6406081200200	EVA PAD	6406-081200200	
30	CD5904091800100	BOTTOM CABI COVER	5904-091800100	
31	CD6404081100200	SILICON FOOT	6404-081100200(x4)	
32	CD6013226080100	SCREW	6013-226080100(x15)	
33	CD5002091800200	BOTTOM CABINET	5002-091800200	A,B,C
33	CD5002091800401	BOTTOM CABINET	5002-091800401	D,E
34	CD6406091300100	EVA	6406-091300100(x2)	
35	CD6013226080100	SCREW	6013-226080100	A,B,C
35	CD6013230060300	SCREW	6013-230060300	D,E
36	CD8028000001000	FAN	8028-000001000	
37	CD8045000000300	SLILCA GEL SHEET	8045-000000300	
38	CD6600091800200	HEAT SINK B	6600-091800200	
39	CD6600091800100	HEAT SINK A	6600-091800100	
40	CD6210091300100	PC SHEET	6210-091300100	
41	CD6013226080100	SCREW	6013-226080100(x2)	
42	CD6306091800300	BRACKET	6306-091800300(x2)	
43	CD3801000000350	FM TUNER MODULE	3801-000000350	A,B,C
43	CD3801000000360	FM TUNER MODULE	3801-000000360	D,E
44	CD5939081000100	PLASTIC WASHER	5939-081000100(x2)	
45	CD6209091300100	COPPER PLATINUM	6209-091300100	
46	CD6023230100300	SCREW	6023-230100300(x2)	
47	CD6021226060110	SCREW	6021-226060110(x4)	
48	CD6012226100110	SCREW	6012-226100110	
49	CD6011220080300	SCREW	6011-220080300(x2)	
50	CD6013230100120	SCREW	6013-230100120(x7)	
51	CD6014230080130	SCREW	6014-230080130(x9)	
52	CD6013230120400	SCREW	6013-230120400(x2)	
53	CD6013226080100	SCREW	6013-226080100(x5)	
54	CD6013226080100	SCREW	6013-226080100(x4)	
55	CD6013230100120	SCREW	6013-230100120(x2)	
56	CD6013230100120	SCREW	6013-230100120	
57	CD6013230100120	SCREW	6013-230100120(x2)	
58	CD3002070190900	FFC CABLE	3002-070190900	
59	CD2712104030000	FERRITE CORE	2712-104030000	
60	CD3002090095900	FFC CABLE	3002-090095900	
61	CD3002090210900	FFC CABLE	3002-090210900	
62	CD3002100135900	FFC CABLE	3002-100135900	A,B,C
62	CD3002100160900	FFC CABLE	3002-100160900	D,E

△	Symbol No.	Part No.	Part Name	Description	Local
	63	CD3002140160900	FFC CABLE	3002-140160900	A,B,C
	63	CD3002140160910	FFC CABLE	3002-140160910	D,E
	64	CD3002160100910	FFC CABLE	3002-160100910	
	65	CD3502060152040	HOUSING	3502-060152040	
	66	CD4401120001120	CD MECHANISM	4401-120001120	
	67	CD3505080182010	HOUSING	3505-080182010	
	68	CD3505070152010	HOUSING	3505-070152010	
	69	CD3505060222500	HOUSING	3505-060222500	
	70	CD5939080700100	PLASTIC WASHER	5939-080700100	
	71	CD8024000004600	FIBER WASHER	8024-000004600	A,B,C
	72	CD3505050152010	HOUSING	3505-050152010	
	73	CD3505070342000	HOUSING SHILED	3505-070342000	A,B,C
	73	CD3505070523000	HOUSING SHILED	3505-070523000	D,E
	74	CD1214103146001	THERMISTOR	1214-103146001	
	75	CD7112081000100	CAUTION LABEL	7112-081000100	
	76	CD7111091800100	RATING LABEL	7111-091800100	A,B
	76	CD7111091800300	RATING LABEL	7111-091800300	C
	76	CD7111091800200	RATING LABEL	7111-091800200	D
	76	CD7111091800400	RATING LABEL	7111-091800400	E
△	77	CD2902223007000	AC CORD	2902-223007000	
	78	CD3307020200010	VOLTAGE SELECT SW	3307-020200010	D,E
	79	CD5902050700600	SWITCH COVER	5902-050700600	D,E
	80	CD6013226080100	SCREW	6013-226080100(x2)	D,E
	81	CD3501020083900	CONNECTOR WIRE	3501-020083900	D,E
	82	CD2712065040000	FERRITE CORE	2712-065040000	D,E

# 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-B	IC	1506-780527000		C645	CD1121101081020	C CAPACITOR	1121-101081020	
U602	CD1511002402060	IC	1511-002402060	A,B,C	C646	CD1121101081020	C CAPACITOR	1121-101081020	
U602	CD1511002402080	IC	1511-002402080	D,E	C647	CD1121101081020	C CAPACITOR	1121-101081020	
U604	CD1502002314010	IC	1502-002314010		C648	CD1121101081020	C CAPACITOR	1121-101081020	
U605	CD1502004453000	IC	1502-004453000		C649	CD1121101081020	C CAPACITOR	1121-101081020	
U608	CD1502007492010	IC	1502-007492010		C701	CD1121104082020	C CAPACITOR	1121-104082020	
Q601	CD1424023010020	MOS FET	1424-023010020		C702	CD1121224084020	C CAPACITOR	1121-224084020	
Q602	CD1422080500050	TRANSISTOR	1422-080500050		C703	CD1121224084020	C CAPACITOR	1121-224084020	
Q603	CD1422080500050	TRANSISTOR	1422-080500050		C704	CD1121104082020	C CAPACITOR	1121-104082020	
Q604	CD1422080500050	TRANSISTOR	1422-080500050		C705	CD1121104082020	C CAPACITOR	1121-104082020	
Q605	CD1422080500050	TRANSISTOR	1422-080500050		C706	CD1121104082020	C CAPACITOR	1121-104082020	
Q606	CD1421085500010	TRANSISTOR	1421-085500010		C707	CD1121104082020	C CAPACITOR	1121-104082020	
Q607	CD1412080500000	TRANSISTOR	1412-080500000		C708	CD1121104082020	C CAPACITOR	1121-104082020	
Q701	CD1421085500010	TRANSISTOR	1421-085500010		C709	CD1121104082020	C CAPACITOR	1121-104082020	
Q702	CD1422080500050	TRANSISTOR	1422-080500050		C710	CD1121104082020	C CAPACITOR	1121-104082020	
Q703	CD1422080500050	TRANSISTOR	1422-080500050		C711	CD1121225052030	C CAPACITOR	1121-225052030	
Q704	CD1412080500000	TRANSISTOR	1412-080500000		C712	CD1121225052030	C CAPACITOR	1121-225052030	
Q706	CD1424230180010	MOS FET	1424-230180010		C713	CD1121105052020	C CAPACITOR	1121-105052020	
Q707	CD1412080500000	TRANSISTOR	1412-080500000		C714	CD1121105052020	C CAPACITOR	1121-105052020	
Q708	CD1422080500050	TRANSISTOR	1422-080500050		C715	CD1121474084020	C CAPACITOR	1121-474084020	A,B,C
D601	CD1321041480050	DIODE	1321-041480050		C716	CD1121474084020	C CAPACITOR	1121-474084020	A,B,C
D602	CD1321041480050	DIODE	1321-041480050		C717	CD1121474084020	C CAPACITOR	1121-474084020	D,E
D603	CD1321041480050	DIODE	1321-041480050		C718	CD1121474084020	C CAPACITOR	1121-474084020	A,B,C
D604	CD1321041480050	DIODE	1321-041480050		C719	CD1121102082020	C CAPACITOR	1121-102082020	A,B,C
D605	CD1321041480050	DIODE	1321-041480050		C720	CD1121102082020	C CAPACITOR	1121-102082020	D,E
D701	CD1321041480050	DIODE	1321-041480050		C721	CD1121102082020	C CAPACITOR	1121-102082020	A,B,C
D702	CD1321041480050	DIODE	1321-041480050		C722	CD1121102082021	C CAPACITOR	1121-102082021	D,E
D703	CD1321041480050	DIODE	1321-041480050		C723	CD1121470081020	C CAPACITOR	1121-470081020	
D705	CD1322020100010	SCHOTTKY DIODE	1322-020100010	A,B,C	C724	CD1121470081020	C CAPACITOR	1121-470081020	
C601	CD1121104082020	C CAPACITOR	1121-104082020		C725	CD1121470081020	C CAPACITOR	1121-470081020	
C602	CD1121104082020	C CAPACITOR	1121-104082020		C726	CD1121331081020	C CAPACITOR	1121-331081020	
C603	CD1121104082020	C CAPACITOR	1121-104082020		C727	CD1121331081020	C CAPACITOR	1121-331081020	
C604	CD1121104082020	C CAPACITOR	1121-104082020		C728	CD1138474091210	M CAPACITOR	1138-474091210	
C605	CD1121104082020	C CAPACITOR	1121-104082020		C729	CD1138474091210	M CAPACITOR	1138-474091210	
C606	CD1121104082020	C CAPACITOR	1121-104082020		C730	CD1121104082020	C CAPACITOR	1121-104082020	
C607	CD1121240081020	C CAPACITOR	1121-240081020		C731	CD1121104082020	C CAPACITOR	1121-104082020	
C608	CD1121240081020	C CAPACITOR	1121-240081020		C732	CD1121104082020	C CAPACITOR	1121-104082020	
C609	CD1121101081020	C CAPACITOR	1121-101081020		C733	CD1121104082020	C CAPACITOR	1121-104082020	
C610	CD1121103082020	C CAPACITOR	1121-103082020		C734	CD1121224084020	C CAPACITOR	1121-224084020	
C611	CD1121104082020	C CAPACITOR	1121-104082020		C735	CD1121224084020	C CAPACITOR	1121-224084020	
C612	CD1121104082020	C CAPACITOR	1121-104082020		C736	CD1121224084020	C CAPACITOR	1121-224084020	
C613	CD1121470081020	C CAPACITOR	1121-470081020		C737	CD1121224084020	C CAPACITOR	1121-224084020	
C614	CD1121470081020	C CAPACITOR	1121-470081020		C740	CD1121104082020	C CAPACITOR	1121-104082020	
C617	CD1121104082020	C CAPACITOR	1121-104082020		C741	CD1121104082020	C CAPACITOR	1121-104082020	
C618	CD1121104082020	C CAPACITOR	1121-104082020		C742	CD1138474091210	M CAPACITOR	1138-474091210	
C619	CD1121104082020	C CAPACITOR	1121-104082020		C743	CD1121104082020	C CAPACITOR	1121-104082020	
C621	CD1121104082020	C CAPACITOR	1121-104082020		C744	CD1121104082020	C CAPACITOR	1121-104082020	
C622	CD1121470081020	C CAPACITOR	1121-470081020		C745	CD1121272082020	C CAPACITOR	1121-272082020	
C623	CD1121470081020	C CAPACITOR	1121-470081020		C746	CD1121272082020	C CAPACITOR	1121-272082020	
C624	CD1121470081020	C CAPACITOR	1121-470081020		C747	CD1121104082020	C CAPACITOR	1121-104082020	
C625	CD1121470081020	C CAPACITOR	1121-470081020		C748	CD1121104082020	C CAPACITOR	1121-104082020	
C626	CD1121101081020	C CAPACITOR	1121-101081020		C749	CD1138010091000	FILM CAPACITOR	1138-010091000	
C627	CD1121101081020	C CAPACITOR	1121-101081020		C750	CD1138010091000	FILM CAPACITOR	1138-010091000	
C628	CD1121101081020	C CAPACITOR	1121-101081020		C751	CD1138010091000	FILM CAPACITOR	1138-010091000	
C629	CD1121101081020	C CAPACITOR	1121-101081020		C752	CD1138010091000	FILM CAPACITOR	1138-010091000	
C630	CD1121104082020	C CAPACITOR	1121-104082020		C753	CD1121105052020	C CAPACITOR	1121-105052020	
C631	CD1121103082020	C CAPACITOR	1121-103082020		C754	CD1121105052020	C CAPACITOR	1121-105052020	
C632	CD1121103082020	C CAPACITOR	1121-103082020		C755	CD1121105052020	C CAPACITOR	1121-105052020	
C633	CD1121103082020	C CAPACITOR	1121-103082020		C756	CD1121105052020	C CAPACITOR	1121-105052020	
C634	CD1121103082020	C CAPACITOR	1121-103082020		C757	CD1121105052020	C CAPACITOR	1121-105052020	
C635	CD1121106052031	C CAPACITOR	1121-106052031		C758	CD1121105052020	C CAPACITOR	1121-105052020	
C636	CD1121106052031	C CAPACITOR	1121-106052031		C759	CD1121105052020	C CAPACITOR	1121-105052020	
C637	CD1121200081021	C CAPACITOR	1121-200081021		C760	CD1121105052020	C CAPACITOR	1121-105052020	
C638	CD1121200081021	C CAPACITOR	1121-200081021		C761	CD1121681081020	C CAPACITOR	1121-681081020	A,B,C
C640	CD1121101081020	C CAPACITOR	1121-101081020		C762	CD1121681081020	C CAPACITOR	1121-681081020	D,E
C641	CD1121101081020	C CAPACITOR	1121-101081020		C762	CD1121681081020	C CAPACITOR	1121-681081020	A,B,C
C642	CD1121101081020	C CAPACITOR	1121-101081020		C762	CD1121681081021	C CAPACITOR	1121-681081021	D,E
C643	CD1121101081020	C CAPACITOR	1121-101081020		C763	CD1121102082020	C CAPACITOR	1121-102082020	A,B,C
C644	CD1121101081020	C CAPACITOR	1121-101081020		C763	CD1121102082021	C CAPACITOR	1121-102082021	D,E



△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local															
R759	CD1221682052020	C RESISTOR	1221-682052020		EC703	CD1132227053064	E CAPACITOR	1132-227053064	D,E															
R760	CD1221183052020	C RESISTOR	1221-183052020		EC704	CD1132226053060	E CAPACITOR	1132-226053060																
R761	CD1221183052020	C RESISTOR	1221-183052020		EC709	CD1132476053060	E CAPACITOR	1132-476053060																
R762	CD1221562052020	C RESISTOR	1221-562052020		EC710	CD1132476053060	E CAPACITOR	1132-476053060																
R763	CD1221562052020	C RESISTOR	1221-562052020		EC711	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C															
R764	CD1221562052020	C RESISTOR	1221-562052020		EC711	CD1132227053064	E CAPACITOR	1132-227053064	D,E															
R765	CD1221562052020	C RESISTOR	1221-562052020		EC712	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C															
R766	CD1221101052020	C RESISTOR	1221-101052020		EC712	CD1132227053064	E CAPACITOR	1132-227053064	D,E															
R767	CD1221101052020	C RESISTOR	1221-101052020		EC713	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C															
R768	CD1221102052020	C RESISTOR	1221-102052020		EC713	CD1132227053064	E CAPACITOR	1132-227053064	D,E															
R769	CD1221102052020	C RESISTOR	1221-102052020		JK601	CD3401000000100	SPK TERMINAL	3401-000000100																
R770	CD1221102052020	C RESISTOR	1221-102052020		P601	CD8016000000100	FM ANT CONT PIN	8016-000000100	A,B,C															
R773	CD1221473052020	C RESISTOR	1221-473052020		P601	CD3401000000420	PUSH TERMINAL	3401-000000420	D,E															
R774	CD1221473052020	C RESISTOR	1221-473052020		P602	CD8016000000100	FM ANT CONT PIN	8016-000000100	A,B,C															
R775	CD1221473052020	C RESISTOR	1221-473052020		P602	CD3401000000420	PUSH TERMINAL	3401-000000420	D,E															
R776	CD1221473052020	C RESISTOR	1221-473052020		QF01	CD1411085500000	TRANSISTOR	1411-085500000																
R779	CD1221103052020	C RESISTOR	1221-103052020		QF03	CD1422080500050	TRANSISTOR	1422-080500050																
R780	CD1221104052020	C RESISTOR	1221-104052020	A,B,C	RF02	CD1221331052020	C RESISTOR	1221-331052020																
R780	CD1221103052020	C RESISTOR	1221-103052020	D,E	RF03	CD1221102052020	C RESISTOR	1221-102052020																
R781	CD1221103052020	C RESISTOR	1221-103052020		RF04	CD1221000052020	C RESISTOR	1221-000052020																
R782	CD1221102052020	C RESISTOR	1221-102052020	A,B,C	RF05	CD1221473052020	C RESISTOR	1221-473052020																
R782	CD1221104052020	C RESISTOR	1221-104052020	D,E	RF06	CD1221123052020	C RESISTOR	1221-123052020																
R783	CD1221561052020	C RESISTOR	1221-561052020		RF07	CD1221103052020	C RESISTOR	1221-103052020																
R784	CD1221561052020	C RESISTOR	1221-561052020		RF08	CD1221103052020	C RESISTOR	1221-103052020																
R785	CD1221000052020	C RESISTOR	1221-000052020		RF09	CD1221682052020	C RESISTOR	1221-682052020																
R786	CD1221220052020	C RESISTOR	1221-220052020		RF10	CD1221682052020	C RESISTOR	1221-682052020																
R787	CD1221220052020	C RESISTOR	1221-220052020		RF13	CD1221000052020	C RESISTOR	1221-000052020																
L601	CD1604101350000	COIL	1604-101350000		RN01	CD1225102052020	RESISTOR ARRAY	1225-102052020																
L602	CD1604101350000	COIL	1604-101350000		RN02	CD1225102052020	RESISTOR ARRAY	1225-102052020																
L603	CD1604101350000	COIL	1604-101350000		RN03	CD1225102052020	RESISTOR ARRAY	1225-102052020																
L611	CD2105000000100	EMI FILTER BEAD	2105-000000100		RN04	CD1225102052020	RESISTOR ARRAY	1225-102052020																
L701	CD1614220001000	CHOKE COIL	1614-220001000		RN05	CD1225102052020	RESISTOR ARRAY	1225-102052020																
L702	CD1614220001000	CHOKE COIL	1614-220001000		X601	CD10010000327130	CRYSTAL	1001-0000327130																
L703	CD1614220001000	CHOKE COIL	1614-220001000		X602	CD1001080000200	CRYSTAL	1001-080000200																
L704	CD1614220001000	CHOKE COIL	1614-220001000		ZD601	CD1313055560020	Z DIODE	1313-055560020																
L705	CD1608300025000	TOROIDAL COIL	1608-300025000		ZD701	CD1313055530010	Z DIODE	1313-055530010																
L706	CD1608300025000	TOROIDAL COIL	1608-300025000		ZD702	CD13230000510050	Z DIODE	1323-000510050																
L707	CD1703030035000	BEAD COIL	1703-030035000		ZD703	CD13130555910000	Z DIODE	1313-0555910000																
L708	CD1703030035000	BEAD COIL	1703-030035000		ZD704	CD1313055560020	Z DIODE	1313-055560020																
CF01	CD1121104082020	C CAPACITOR	1121-104082020		<b>MPEG board</b>																			
CF02	CD1121105052020	C CAPACITOR	1121-105052020							<b>Block No. [0][2]</b>														
CF03	CD1121105052020	C CAPACITOR	1121-105052020												△ Symbol No. Part No. Part Name Description Local									
CF05	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C																IC101	CD1512001117130	IC	1512-001117130	
CF05	CD1132107053063	E CAPACITOR	1132-107053063	D,E																IC102	CD1512001117080	IC	1512-001117080	
CF06	CD1132106083060	E CAPACITOR	1132-106083060																	IC103	CD1511981616030	IC	1511-981616030	
CF07	CD1132106083060	E CAPACITOR	1132-106083060																	IC104	CD1513005888020	IC	1513-005888020	
CF08	CD1132106083060	E CAPACITOR	1132-106083060																	IC105	CD1511002540000	IC	1511-002540000	
CN601	CD3101200721000	HEADER	3101-200721000																	IC106	CD1509008104020	IC	1509-008104020	
CN602	CD3106120921000	FFC CONNECTOR	3106-120921000																	Q3	CD1422080500050	TRANSISTOR	1422-080500050	
CN603	CD3101250621000	HEADER	3101-250621000		Q4	CD1422080500050	TRANSISTOR	1422-080500050																
CN604	CD3106121011010	FFC CONNECTOR	3106-121011010		Q100	CD1411085500000	TRANSISTOR	1411-085500000																
CN605	CD3106120721000	FFC CONNECTOR	3106-120721000		Q101	CD1422080500050	TRANSISTOR	1422-080500050																
CN606	CD3101200721000	HEADER	3101-200721000		Q102	CD1421211320010	TRANSISTOR	1421-211320010																
CN607	CD3101200821000	HEADER	3101-200821000		Q103	CD1422080500050	TRANSISTOR	1422-080500050																
CN609	CD3106100921020	FFC CONNECTOR	3106-100921020		Q104	CD1422080500050	TRANSISTOR	1422-080500050																
CN610	CD3101250221020	CONNECTOR	3101-250221020		Q105	CD1424023010020	MOS FET	1424-023010020																
CN612	CD3101250221020	CONNECTOR	3101-250221020		Q106	CD1412080500000	TRANSISTOR	1412-080500000																
DF01	CD1321140010010	DIODE	1321-140010010		Q107	CD1412080500000	TRANSISTOR	1412-080500000																
DF02	CD1321041480050	DIODE	1321-041480050		Q108	CD1411085500000	TRANSISTOR	1411-085500000																
DF03	CD1321041480050	DIODE	1321-041480050		Q109	CD1411085500000	TRANSISTOR	1411-085500000																
EC601	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C	D2	CD1311140010040	DIODE	1311-140010040																
EC601	CD1132107053063	E CAPACITOR	1132-107053063	D,E	D101	CD1311140010040	DIODE	1311-140010040																
EC602	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C	D102	CD1321041480050	DIODE	1321-041480050																
EC602	CD1132107053063	E CAPACITOR	1132-107053063	D,E	D103	CD1321041480050	DIODE	1321-041480050																
EC604	CD1132475083060	E CAPACITOR	1132-475083060		D104	CD1321041480050	DIODE	1321-041480050																
EC605	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C	D110	CD1321041480050	DIODE	1321-041480050																
EC605	CD1132227053064	E CAPACITOR	1132-227053064	D,E	D111	CD1321041480050	DIODE	1321-041480050																
EC607	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C	C1	CD1121103082020	C CAPACITOR	1121-103082020																
EC607	CD1132107053063	E CAPACITOR	1132-107053063	D,E																				
EC608	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C																				
EC608	CD1132107053063	E CAPACITOR	1132-107053063	D,E																				
EC610	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C																				
EC610	CD1132227053064	E CAPACITOR	1132-227053064	D,E																				
EC701	CD1132228073271	E CAPACITOR	1132-228073271	A,B,C																				
EC701	CD1132228073270	E CAPACITOR	1132-228073270	D,E																				
EC703	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C																				

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C2	CD1121103082020	C CAPACITOR	1121-103082020		C180	CD1121104082020	C CAPACITOR	1121-104082020	
C16	CD1121222082020	C CAPACITOR	1121-222082020		C181	CD1121103082020	C CAPACITOR	1121-103082020	
C17	CD1121222082020	C CAPACITOR	1121-222082020		C182	CD1121103082020	C CAPACITOR	1121-103082020	
C100	CD1121104082020	C CAPACITOR	1121-104082020		C183	CD1121103082020	C CAPACITOR	1121-103082020	
C101	CD1121104082020	C CAPACITOR	1121-104082020		C184	CD1121103082020	C CAPACITOR	1121-103082020	
C102	CD1132227043091	E CAPACITOR	1132-227043091		C185	CD1121103082020	C CAPACITOR	1121-103082020	
C103	CD1121104082020	C CAPACITOR	1121-104082020		C186	CD1121104082020	C CAPACITOR	1121-104082020	
C104	CD1132227043091	E CAPACITOR	1132-227043091		C187	CD1121104082020	C CAPACITOR	1121-104082020	
C105	CD1121104082020	C CAPACITOR	1121-104082020		C188	CD1121103082020	C CAPACITOR	1121-103082020	
C106	CD1132106044021	E CAPACITOR	1132-106044021		C189	CD1121103082020	C CAPACITOR	1121-103082020	
C107	CD1121105052020	C CAPACITOR	1121-105052020		C190	CD1121101081020	C CAPACITOR	1121-101081020	
C108	CD1121104082020	C CAPACITOR	1121-104082020		C193	CD1121101081020	C CAPACITOR	1121-101081020	
C109	CD1132107043040	E CAPACITOR	1132-107043040		C194	CD1121101081020	C CAPACITOR	1121-101081020	
C110	CD1121104082020	C CAPACITOR	1121-104082020		C196	CD1121104082020	C CAPACITOR	1121-104082020	
C111	CD1132107043040	E CAPACITOR	1132-107043040		R1	CD1221562052020	C RESISTOR	1221-562052020	
C112	CD1121104082020	C CAPACITOR	1121-104082020		R2	CD1221562052020	C RESISTOR	1221-562052020	
C113	CD1121200081020	C CAPACITOR	1121-200081020		R3	CD1231047022000	RESISTOR	1231-047022000	
C114	CD1121104082020	C CAPACITOR	1121-104082020		R4	CD1221102052020	C RESISTOR	1221-102052020	
C115	CD1121104082020	C CAPACITOR	1121-104082020		R5	CD1221101052020	C RESISTOR	1221-101052020	
C116	CD1121104082020	C CAPACITOR	1121-104082020		R6	CD1221102052020	C RESISTOR	1221-102052020	
C117	CD1121104082020	C CAPACITOR	1121-104082020		R7	CD1221101052020	C RESISTOR	1221-101052020	
C118	CD1132107043040	E CAPACITOR	1132-107043040		R8	CD1221101052020	C RESISTOR	1221-101052020	
C119	CD1121104082020	C CAPACITOR	1121-104082020		R19	CD1221000052020	C RESISTOR	1221-000052020	
C120	CD1121104082020	C CAPACITOR	1121-104082020		R20	CD1221000052020	C RESISTOR	1221-000052020	
C121	CD1121104082020	C CAPACITOR	1121-104082020		R32	CD1221101052020	C RESISTOR	1221-101052020	
C122	CD1132106044021	E CAPACITOR	1132-106044021		R101	CD1221000052020	C RESISTOR	1221-000052020	
C123	CD1121104082020	C CAPACITOR	1121-104082020		R103	CD1221510051020	C RESISTOR	1221-510051020	
C124	CD1132107043040	E CAPACITOR	1132-107043040		R104	CD1221121051020	C RESISTOR	1221-121051020	
C125	CD1121240081020	C CAPACITOR	1121-240081020		R105	CD1221103052020	C RESISTOR	1221-103052020	
C126	CD1132476053041	E CAPACITOR	1132-476053041		R106	CD1221101052020	C RESISTOR	1221-101052020	
C127	CD1132227043091	E CAPACITOR	1132-227043091		R107	CD1221220052020	C RESISTOR	1221-220052020	
C129	CD1121105052020	C CAPACITOR	1121-105052020		R108	CD1221470052020	C RESISTOR	1221-470052020	
C131	CD1121104082020	C CAPACITOR	1121-104082020		R109	CD1221101052020	C RESISTOR	1221-101052020	
C132	CD1121104082020	C CAPACITOR	1121-104082020		R110	CD1221101052020	C RESISTOR	1221-101052020	
C133	CD1121104082020	C CAPACITOR	1121-104082020		R114	CD1221222052020	C RESISTOR	1221-222052020	
C134	CD1132107043040	E CAPACITOR	1132-107043040		R115	CD1221222052020	C RESISTOR	1221-222052020	
C135	CD1121102082020	C CAPACITOR	1121-102082020	A,B,C	R118	CD1221000052020	C RESISTOR	1221-000052020	
C135	CD1121102082021	C CAPACITOR	1121-102082021	D,E	R119	CD1221472052020	C RESISTOR	1221-472052020	
C136	CD1121104082020	C CAPACITOR	1121-104082020		R120	CD1221472052020	C RESISTOR	1221-472052020	
C137	CD1121104082020	C CAPACITOR	1121-104082020		R122	CD1221102052020	C RESISTOR	1221-102052020	
C138	CD1121101081020	C CAPACITOR	1121-101081020		R123	CD1221472052020	C RESISTOR	1221-472052020	
C139	CD1121510081020	C CAPACITOR	1121-510081020	A,B,C	R125	CD1221103052020	C RESISTOR	1221-103052020	
C139	CD1121300081020	C CAPACITOR	1121-300081020	D,E	R126	CD1221000052020	C RESISTOR	1221-000052020	
C140	CD1121510081020	C CAPACITOR	1121-510081020	A,B,C	R127	CD1231022022000	RESISTOR	1231-022022000	
C140	CD1121300081020	C CAPACITOR	1121-300081020	D,E	R128	CD1221222052020	C RESISTOR	1221-222052020	
C141	CD1121104082020	C CAPACITOR	1121-104082020		R129	CD1221000052020	C RESISTOR	1221-000052020	
C146	CD1121104082020	C CAPACITOR	1121-104082020		R130	CD1221222052020	C RESISTOR	1221-222052020	
C147	CD1121104082020	C CAPACITOR	1121-104082020		R132	CD1221101052020	C RESISTOR	1221-101052020	
C148	CD1121105052020	C CAPACITOR	1121-105052020		R133	CD1221101052020	C RESISTOR	1221-101052020	
C149	CD1121104082020	C CAPACITOR	1121-104082020		R135	CD1221153052020	C RESISTOR	1221-153052020	
C150	CD1132476053041	E CAPACITOR	1132-476053041		R141	CD1221473052020	C RESISTOR	1221-473052020	
C151	CD1132476053041	E CAPACITOR	1132-476053041		R142	CD1221472052020	C RESISTOR	1221-472052020	
C152	CD1121104082020	C CAPACITOR	1121-104082020		R143	CD1221000052020	C RESISTOR	1221-000052020	
C155	CD1121103082020	C CAPACITOR	1121-103082020		R144	CD1221051052020	C RESISTOR	1221-051052020	
C156	CD1121103082020	C CAPACITOR	1121-103082020		R145	CD1221000052020	C RESISTOR	1221-000052020	
C157	CD1121103082020	C CAPACITOR	1121-103082020		R147	CD1221103052020	C RESISTOR	1221-103052020	
C158	CD1132107043040	E CAPACITOR	1132-107043040		R148	CD1221393052020	C RESISTOR	1221-393052020	
C159	CD1121104082020	C CAPACITOR	1121-104082020		R149	CD1221222052020	C RESISTOR	1221-222052020	
C160	CD1121104082020	C CAPACITOR	1121-104082020		R150	CD1221222052020	C RESISTOR	1221-222052020	
C161	CD1132107043040	E CAPACITOR	1132-107043040		R153	CD1221153052020	C RESISTOR	1221-153052020	
C162	CD1121104082020	C CAPACITOR	1121-104082020		R154	CD1221000052020	C RESISTOR	1221-000052020	
C163	CD1132476053041	E CAPACITOR	1132-476053041		R155	CD1221000052020	C RESISTOR	1221-000052020	
C164	CD1121104082020	C CAPACITOR	1121-104082020		R156	CD1221103052020	C RESISTOR	1221-103052020	
C165	CD1121152082020	C CAPACITOR	1121-152082020	A,B,C	R158	CD1221000052020	C RESISTOR	1221-000052020	
C165	CD1121152082021	C CAPACITOR	1121-152082021	D,E	R159	CD1221010052020	C RESISTOR	1221-010052020	
C166	CD1121102082020	C CAPACITOR	1121-102082020	A,B,C	R163	CD1221103052020	C RESISTOR	1221-103052020	
C166	CD1121102082021	C CAPACITOR	1121-102082021	D,E	R164	CD1231022012000	RESISTOR	1231-022012000	
C167	CD1121104082020	C CAPACITOR	1121-104082020		R165	CD1221473052020	C RESISTOR	1221-473052020	
C168	CD1132227043091	E CAPACITOR	1132-227043091		R166	CD1221103052020	C RESISTOR	1221-103052020	
C169	CD1121104082020	C CAPACITOR	1121-104082020		R167	CD1221473052020	C RESISTOR	1221-473052020	
C170	CD1121104082020	C CAPACITOR	1121-104082020		R168	CD1221681052020	C RESISTOR	1221-681052020	
C171	CD1121104082020	C CAPACITOR	1121-104082020		R169	CD1221000052020	C RESISTOR	1221-000052020	
C172	CD1132106044021	E CAPACITOR	1132-106044021		R171	CD1221220052020	C RESISTOR	1221-220052020	
C173	CD1121104082020	C CAPACITOR	1121-104082020		R172	CD1221220052020	C RESISTOR	1221-220052020	
C174	CD1121104082020	C CAPACITOR	1121-104082020		R173	CD1221104052020	C RESISTOR	1221-104052020	
C177	CD1132476053041	E CAPACITOR	1132-476053041		R199	CD1221472052020	C RESISTOR	1221-472052020	
C178	CD1132476053041	E CAPACITOR	1132-476053041						
C179	CD1121104082020	C CAPACITOR	1121-104082020						

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
L101	CD2721272030010	FERRITE BEAD	2721-272030010		C506	CD1121104082020	C CAPACITOR	1121-104082020	
L102	CD1606010040000	INDUCTOR	1606-010040000		C507	CD1132227053060	E CAPACITOR	1132-227053060	A,B,C
CN101	CD3106100921020	FFC CONNECTOR	3106-100921020		C507	CD1132227053064	E CAPACITOR	1132-227053064	D,E
CN102	CD3106101611010	FFC CONNECTOR	3106-101611010		C508	CD1121104082020	C CAPACITOR	1121-104082020	
CN104	CD3101200611010	HEADER	3101-200611010		C509	CD1121104082020	C CAPACITOR	1121-104082020	
CN108	CD3106101421010	FFC CONNECTOR	3106-101421010		C510	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C
F101	CD1221000052020	C RESISTOR	1221-000052020		C510	CD1132107053063	E CAPACITOR	1132-107053063	D,E
F103	CD2721601020030	FERRITE BEADS	2721-601020030		C511	CD1121102083020	C CAPACITOR	1121-102083020	
F106	CD2721272030010	FERRITE BEAD	2721-272030010		C512	CD1121102083020	C CAPACITOR	1121-102083020	
F108	CD1221000052020	C RESISTOR	1221-000052020		C513	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C
F109	CD1221000052020	C RESISTOR	1221-000052020		C513	CD1132107053063	E CAPACITOR	1132-107053063	D,E
F110	CD1221000052020	C RESISTOR	1221-000052020		C514	CD1121104082020	C CAPACITOR	1121-104082020	
F118	CD2721272030010	FERRITE BEAD	2721-272030010		C517	CD1121221081020	C CAPACITOR	1121-221081020	
F119	CD2721272030010	FERRITE BEAD	2721-272030010		C518	CD1121221081020	C CAPACITOR	1121-221081020	
F120	CD2721272030010	FERRITE BEAD	2721-272030010		C519	CD1121221081020	C CAPACITOR	1121-221081020	
F121	CD1221000052020	C RESISTOR	1221-000052020		C520	CD1132476073060	E CAPACITOR	1132-476073060	A,B,C
F122	CD2721272030010	FERRITE BEAD	2721-272030010		C521	CD1121104082020	C CAPACITOR	1121-104082020	
F124	CD1221000052020	C RESISTOR	1221-000052020		C522	CD1132106083060	E CAPACITOR	1132-106083060	
FB100	CD1221000052020	C RESISTOR	1221-000052020		C524	CD1121104082020	C CAPACITOR	1121-104082020	
FB101	CD2721601030020	FERRITE BEADS	2721-601030020		C525	CD1132106083060	E CAPACITOR	1132-106083060	
FB102	CD1221330052020	C RESISTOR	1221-330052020		C526	CD1121474084020	C CAPACITOR	1121-474084020	A,B,C
FB103	CD1221330052020	C RESISTOR	1221-330052020		C526	CD1121474064020	C CAPACITOR	1121-474064020	D,E
FB104	CD1221330052020	C RESISTOR	1221-330052020		C527	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C
FB105	CD1221330052020	C RESISTOR	1221-330052020		C527	CD1132477043060	E CAPACITOR	1132-477043060	D,E
FB107	CD1221330052020	C RESISTOR	1221-330052020		C528	CD1121104082020	C CAPACITOR	1121-104082020	
FB108	CD1221330052020	C RESISTOR	1221-330052020		C529	CD1121104082020	C CAPACITOR	1121-104082020	
FB109	CD1221330052020	C RESISTOR	1221-330052020		C534	CD1121330081020	C CAPACITOR	1121-330081020	
FB112	CD1221000052020	C RESISTOR	1221-000052020		C535	CD1121330081020	C CAPACITOR	1121-330081020	
FB113	CD1221000052020	C RESISTOR	1221-000052020		C536	CD1121330081020	C CAPACITOR	1121-330081020	
FB114	CD2721601020030	FERRITE BEADS	2721-601020030		C537	CD1121474084020	C CAPACITOR	1121-474084020	A,B,C
FB115	CD2721601020030	FERRITE BEADS	2721-601020030		C537	CD1121474064020	C CAPACITOR	1121-474064020	D,E
FB116	CD1221000052020	C RESISTOR	1221-000052020		C538	CD1132477043060	E CAPACITOR	1132-477043060	D,E
FB117	CD1221000052020	C RESISTOR	1221-000052020		C539	CD1132477043060	E CAPACITOR	1132-477043060	D,E
FB118	CD2721272030010	FERRITE BEAD	2721-272030010		R501	CD1221471052020	C RESISTOR	1221-471052020	
FB120	CD2721272030010	FERRITE BEAD	2721-272030010		R502	CD1221102052020	C RESISTOR	1221-102052020	
FB121	CD2721272030010	FERRITE BEAD	2721-272030010		R503	CD1221471022050	C RESISTOR	1221-471022050	A,B,C
FB124	CD2721601020030	FERRITE BEADS	2721-601020030		R503	CD1221181022050	C RESISTOR	1221-181022050	D,E
FB125	CD2721601020030	FERRITE BEADS	2721-601020030		R504	CD1221151052020	C RESISTOR	1221-151052020	
FB127	CD1221000052020	C RESISTOR	1221-000052020		R505	CD1221471052020	C RESISTOR	1221-471052020	
FB128	CD1221000052020	C RESISTOR	1221-000052020		R506	CD1221471052020	C RESISTOR	1221-471052020	
RN101	CD1225330062020	RESISTOR ARRAY	1225-330062020		R507	CD1221681052020	C RESISTOR	1221-681052020	
RN102	CD1225330062020	RESISTOR ARRAY	1225-330062020		R508	CD1221102052020	C RESISTOR	1221-102052020	
RN103	CD1225330062020	RESISTOR ARRAY	1225-330062020		R509	CD1221102052020	C RESISTOR	1221-102052020	
RN104	CD1225330062020	RESISTOR ARRAY	1225-330062020		R510	CD1221152052020	C RESISTOR	1221-152052020	
RZ1	CD3601180000000	VARISTOR	3601-180000000		R511	CD1221222052020	C RESISTOR	1221-222052020	
RZ2	CD3601180000000	VARISTOR	3601-180000000		R512	CD1221471052020	C RESISTOR	1221-471052020	
RZ3	CD3601180000000	VARISTOR	3601-180000000		R513	CD1221681052020	C RESISTOR	1221-681052020	
RZ4	CD3601180000000	VARISTOR	3601-180000000		R514	CD1221102052020	C RESISTOR	1221-102052020	
RZ5	CD3601180000000	VARISTOR	3601-180000000		R515	CD1221102052020	C RESISTOR	1221-102052020	
RZ6	CD3601180000000	VARISTOR	3601-180000000		R516	CD1221152052020	C RESISTOR	1221-152052020	
X101	CD1001270000250	CRYSTAL	1001-270000250		R517	CD1221222052020	C RESISTOR	1221-222052020	
					R518	CD1221221052020	C RESISTOR	1221-221052020	
					R520	CD1221472052020	C RESISTOR	1221-472052020	
					R521	CD1221103052020	C RESISTOR	1221-103052020	
					R522	CD1221222052020	C RESISTOR	1221-222052020	
					R532	CD1221103052020	C RESISTOR	1221-103052020	
					R533	CD1221221052020	C RESISTOR	1221-221052020	
					R534	CD1221221052020	C RESISTOR	1221-221052020	
					R535	CD1221221052020	C RESISTOR	1221-221052020	
					R536	CD1221203052020	C RESISTOR	1221-203052020	A,B,C
					R536	CD1221203062020	C RESISTOR	1221-203062020	D,E
					R537	CD1221123052020	C RESISTOR	1221-123052020	
					R538	CD1221471052020	C RESISTOR	1221-471052020	
					R539	CD1221471052020	C RESISTOR	1221-471052020	
					R542	CD1221000052020	C RESISTOR	1221-000052020	
					R543	CD1221000052020	C RESISTOR	1221-000052020	
					R544	CD1221047022050	C RESISTOR	1221-047022050	A,B,C
					R544	CD1221000042050	C RESISTOR	1221-000042050	D,E
					L303	CD1606100115000	CHOCK COIL	1606-100115000	
					L304	CD1606100115000	CHOCK COIL	1606-100115000	
					CON1	CD3106120711000	FFC CONNECTOR	3106-120711000	
					CON2	CD3101200721000	HEADER	3101-200721000	
					CON501	CD3106120911000	FFC CONNECTOR	3106-120911000	
					CON502	CD3501040072000	HOUSING	3501-040072000	
					CON503	CD3501020072000	HOUSING	3501-020072000	

## 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	CD1422080500050	TRANSISTOR	1422-080500050	
D501	CD1322005200020	BARRIER DIODE	1322-005200020	
C301	CD1121102083020	C CAPACITOR	1121-102083020	
C302	CD1121102083020	C CAPACITOR	1121-102083020	
C303	CD1121101081020	C CAPACITOR	1121-101081020	
C304	CD1121101081020	C CAPACITOR	1121-101081020	
C307	CD1121101081020	C CAPACITOR	1121-101081020	
C308	CD1121101081020	C CAPACITOR	1121-101081020	
C309	CD1121102083020	C CAPACITOR	1121-102083020	
C310	CD1121102083020	C CAPACITOR	1121-102083020	



△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
FB301	CD1221000052020	C RESISTOR	1221-000052020		D912	CD1312158220010	BARRIER DIODE	1312-158220010	
FB302	CD1221000052020	C RESISTOR	1221-000052020		D913	CD1312021000000	SCHOTTKY BARRIER DIODE	1312-021000000	
FB303	CD2721272020000	FERRITE BEADS	2721-272020000		D915	CD1311001040030	DIODE	1311-001040030	
FB304	CD2721272020000	FERRITE BEADS	2721-272020000		D916	CD1311001040030	DIODE	1311-001040030	
FB307	CD1606100115000	CHOCK COIL	1606-100115000		D917	CD1312021000000	SCHOTTKY BARRIER DIODE	1312-021000000	
FB308	CD1606100115000	CHOCK COIL	1606-100115000		D918	CD1312158190000	DIODE	1312-158190000	
FB502	CD2721101020000	FERRITE BEAD	2721-101020000		D919	CD1312158190000	DIODE	1312-158190000	
FB503	CD2721101020000	FERRITE BEAD	2721-101020000		D921	CD1323147510000	Z DIODE	1323-147510000	
FB504	CD2721101020000	FERRITE BEAD	2721-101020000		C901	CD1116104132840	M.M.CAPACITOR	1116-104132840	
FB505	CD2721101020000	FERRITE BEAD	2721-101020000		C902	CD1111224243870	CAPACITOR	1111-224243870	
FB506	CD2721101020000	FERRITE BEAD	2721-101020000		C903	CD1111224243870	CAPACITOR	1111-224243870	
FB507	CD2721101020000	FERRITE BEAD	2721-101020000		C905	CD1132227203630	E CAPACITOR	1132-227203630	
FB508	CD2721101020000	FERRITE BEAD	2721-101020000		C906	CD1132227203630	E CAPACITOR	1132-227203630	
FB509	CD2721101020000	FERRITE BEAD	2721-101020000		C907	CD1111103193000	C CAPACITOR	1111-103193000	A,B,C
FB510	CD2721101020000	FERRITE BEAD	2721-101020000		C907	CD1116103192000	C CAPACITOR	1116-103192000	D,E
FB511	CD2721101020000	FERRITE BEAD	2721-101020000		C908	CD1121471101120	C CAPACITOR	1121-471101120	
FB512	CD2721101020000	FERRITE BEAD	2721-101020000		C909	CD1121102102120	C CAPACITOR	1121-102102120	
IR501	CD1801000000220	SENSOR	1801-000000220		C910	CD1132476083100	E CAPACITOR	1132-476083100	
JK301	CD3202070236000	HP JACK	3202-070236000		C911	CD1121104082120	C CAPACITOR	1121-104082120	
JK302	CD3202070236000	HP JACK	3202-070236000		C912	CD1111472193001	C CAPACITOR	1111-472193001	
LED501	CD1316033470000	LED	1316-033470000		C913	CD1112228073890	E CAPACITOR	1112-228073890	
SW501	CD3302010152030	TACT SWITCH	3302-010152030		C914	CD1111222143000	C CAPACITOR	1111-222143000	
SW502	CD3302010152030	TACT SWITCH	3302-010152030		C915	CD1112228073890	E CAPACITOR	1112-228073890	
SW503	CD3302010152030	TACT SWITCH	3302-010152030		C916	CD1121104082120	C CAPACITOR	1121-104082120	
SW504	CD3302010152030	TACT SWITCH	3302-010152030		C917	CD1121105082030	C CAPACITOR	1121-105082030	
SW505	CD3302010115000	SWITCH TACT	3302-010115000		C918	CD1111103193000	C CAPACITOR	1111-103193000	A,B,C
SW506	CD3302010115000	SWITCH TACT	3302-010115000		C918	CD1116103192000	C CAPACITOR	1116-103192000	D,E
SW507	CD3302010152030	TACT SWITCH	3302-010152030		C919	CD1123105053050	T CAPACITOR	1123-105053050	
SW508	CD3302010152030	TACT SWITCH	3302-010152030		C920	CD1121333082030	C CAPACITOR	1121-333082030	
SW509	CD3302010152030	TACT SWITCH	3302-010152030		C921	CD1132476083100	E CAPACITOR	1132-476083100	
SW510	CD3302010152030	TACT SWITCH	3302-010152030		C922	CD1132475153220	E CAPACITOR	1132-475153220	
SW511	CD3302010152030	TACT SWITCH	3302-010152030		C923	CD1121104082120	C CAPACITOR	1121-104082120	
SW512	CD3302010152030	TACT SWITCH	3302-010152030		C924	CD1112108053160	E CAPACITOR	1112-108053160	A,B,C
SW513	CD3302010152030	TACT SWITCH	3302-010152030		C924	CD1132108053161	E CAPACITOR	1132-108053161	D,E
SW514	CD3302010152030	TACT SWITCH	3302-010152030		C925	CD1112108053160	E CAPACITOR	1112-108053160	A,B,C
VFD501	CD2401000000110	FL	2401-000000110		C925	CD1132108053161	E CAPACITOR	1132-108053161	D,E
ZD501	CD1313055270000	Z DIODE	1313-055270000		C926	CD1132337063290	E CAPACITOR	1132-337063290	A,B,C
ZD502	CD1313055560020	Z DIODE	1313-055560020		C926	CD1132337063220	E CAPACITOR	1132-337063220	D,E
ZD503	CD1313055390000	Z DIODE	1313-055390000		C927	CD1132337063220	E CAPACITOR	1132-337063220	A,B,C
ZD504	CD1313055470010	Z DIODE	1313-055470010		C927	CD1132337063220	E CAPACITOR	1132-337063220	D,E
ZD505	CD1313055910000	Z DIODE	1313-055910000		C928	CD1132337063290	E CAPACITOR	1132-337063290	A,B,C
ZD506	CD1323000510050	Z DIODE	1323-000510050		C928	CD1132337063220	E CAPACITOR	1132-337063220	D,E

## 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		C930	CD1132476083100	E CAPACITOR	1132-476083100	
U902	CD1415008170000	PHOTO COUPLER	1415-008170000		C931	CD1132107053060	E CAPACITOR	1132-107053060	A,B,C
U903	CD1512000431020	IC	1512-000431020		C931	CD1132107053063	E CAPACITOR	1132-107053063	D,E
U904	CD1508031565000	IC	1508-031565000		C932	CD1132337053220	E CAPACITOR	1132-337053220	
U905	CD1415008170000	PHOTO COUPLER	1415-008170000		C933	CD1121225052030	C CAPACITOR	1121-225052030	
U906	CD1512000431020	IC	1512-000431020		C937	CD1111222143000	C CAPACITOR	1111-222143000	
U907	CD1415008170000	PHOTO COUPLER	1415-008170000		C939	CD1121101191120	C CAPACITOR	1121-101191120	
Q901	CD1414116030000	TRANSISTOR	1414-116030000		C940	CD1121103082030	C CAPACITOR	1121-103082030	
Q902	CD1422080500050	TRANSISTOR	1422-080500050		R901	CD1221105022050	C RESISTOR	1221-105022050	
Q903	CD1412255510010	TRANSISTOR	1412-255510010		R902	CD1221105022050	C RESISTOR	1221-105022050	
Q905	CD1411012750000	TRANSISTOR	1411-012750000		R903	CD1221105022050	C RESISTOR	1221-105022050	
Q906	CD1422080500050	TRANSISTOR	1422-080500050		R904	CD1221105022050	C RESISTOR	1221-105022050	
Q908	CD1422080500050	TRANSISTOR	1422-080500050		R905	CD1221102022050	C RESISTOR	1221-102022050	
Q909	CD1422080500050	TRANSISTOR	1422-080500050		R906	CD1237473082000	RESISTOR	1237-473082000	
D901	CD1314000100000	RECTIFIER	1314-000100000		R907	CD1221103022050	C RESISTOR	1221-103022050	
D902	CD1321041480050	DIODE	1321-041480050		R908	CD1231560022000	RESISTOR	1231-560022000	
D903	CD1311001070050	DIODE	1311-001070050		R909	CD1231330082000	RESISTOR	1231-330082000	
D904	CD1311001040030	DIODE	1311-001040030		R910	CD12213303041030	C RESISTOR	1221-3303041030	
D905	CD1311008200000	DIODE RECTIFIER	1311-008200000		R912	CD1221332042030	C RESISTOR	1221-332042030	
D907	CD1311001070050	DIODE	1311-001070050		R913	CD1221103022050	C RESISTOR	1221-103022050	
D908	CD1311001040030	DIODE	1311-001040030		R915	CD1237473082000	RESISTOR	1237-473082000	
D909	CD1311001070050	DIODE	1311-001070050		R916	CD1231020022000	RESISTOR	1231-020022000	
D910	CD1323001200030	Z DIODE	1323-001200030		R917	CD1231020022000	RESISTOR	1231-020022000	
D911	CD1312158220010	BARRIER DIODE	1312-158220010		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	

Symbol No.	Part No.	Part Name	Description	Local	Symbol No.	Part No.	Part Name	Description	Local
R928	CD1221362041030	C RESISTOR	1221-362041030		CN203	CD3101200221010	HEADER	3101-200221010	
R929	CD1221000042030	C RESISTOR	1221-000042030		F201	CD1214033000001	THERMISTOR	1214-033000001	
R930	CD1221332042030	C RESISTOR	1221-332042030		FB201	CD2721272020000	FERRITE BEADS	2721-272020000	
R931	CD1221332042030	C RESISTOR	1221-332042030		JK201	CD3209040100050	USB JACK	3209-040100050	
R933	CD1221103022050	C RESISTOR	1221-103022050		JK202	CD3114000000040	CARD CONNECTOR	3114-000000040	
R934	CD1221102042030	C RESISTOR	1221-102042030		RS1	CD3601180000000	VARISTOR	3601-180000000	
R935	CD1221222042030	C RESISTOR	1221-222042030		RS2	CD3601180000000	VARISTOR	3601-180000000	
R936	CD1221332042030	C RESISTOR	1221-332042030		RS3	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
R937	CD1221103022050	C RESISTOR	1221-103022050		RS3	CD1121080088020	C CAPACITOR	1121-080088020	D,E
R939	CD1237010082000	RESISTOR	1237-010082000		RS4	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
R940	CD1221000022050	C RESISTOR	1221-000022050		RS4	CD1121080088020	C CAPACITOR	1121-080088020	D,E
R941	CD1221000022050	C RESISTOR	1221-000022050		RS5	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
R943	CD1237010082000	RESISTOR	1237-010082000		RS5	CD1121080088020	C CAPACITOR	1121-080088020	D,E
R944	CD1221220022050	C RESISTOR	1221-220022050		RS6	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
R945	CD1221333042030	C RESISTOR	1221-333042030		RS6	CD1121080088020	C CAPACITOR	1121-080088020	D,E
R946	CD1221332042030	C RESISTOR	1221-332042030		RS7	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
					RS7	CD1121080088020	C CAPACITOR	1121-080088020	D,E
L901	CD2104000000320	LINE FILTER	2104-000000320		RS8	CD1121080081021	C CAPACITOR	1121-080081021	A,B,C
L902	CD2104000000290	COIL	2104-000000290	A,B,C	RS8	CD1121080088020	C CAPACITOR	1121-080088020	D,E
L902	CD2104000000340	LINE FILTER	2104-000000340	D,E	SW201	CD3302010138000	TACT-SWITCH	3302-010138000	
L904	CD1614100003010	INDUCTOR	1614-100003010		SW202	CD3302010138000	TACT-SWITCH	3302-010138000	
L905	CD2105000000100	EMI FILTER BEAD	2105-000000100		TP1	CD3001010180100	WIRE	3001-010180100	
L906	CD1614150000000	INDUCTOR	1614-150000000		TP20	CD3001010270110	WIRE	3001-010270110	A,B,C
L907	CD2105000000100	EMI FILTER BEAD	2105-000000100		TP20	CD3001010300110	WIRE	3001-010300110	D,E
L909	CD2105000000100	EMI FILTER BEAD	2105-000000100						
L911	CD2105000000100	EMI FILTER BEAD	2105-000000100						
T901	CD2302355000010	TRANSFORMER	2302-355000010						
T902	CD2302225000010	TRANSFORMER	2302-225000010						
CN902	CD3101200421010	HEADER	3101-200421010						
F901	CD2003250250420	FUSE	2003-250250420	A,B,C					
F901	CD2003250250410	FUSE	2003-250250410	D,E					
J901	CD2105000000100	EMI FILTER BEAD	2105-000000100						
J903	CD2105000000100	EMI FILTER BEAD	2105-000000100						
PIN3	CD8016000000100	FM ANT CONT PIN	8016-000000100	A,B,C					
PIN3	CD3401000000420	PUSH TERMINAL	3401-000000420	D,E					
PIN4	CD8016000000100	FM ANT CONT PIN	8016-000000100	A,B,C					
PIN4	CD3401000000420	PUSH TERMINAL	3401-000000420	D,E					
PIN5	CD8016000000100	FM ANT CONT PIN	8016-000000100	A,B,C					
PIN5	CD3401000000420	PUSH TERMINAL	3401-000000420	D,E					
RT901	CD1214050003010	THERMISTOR NTC	1214-050003010						
SW901	CD3101790221000	CONNECTOR WIRE	3101-790221000	D,E					

## USB board

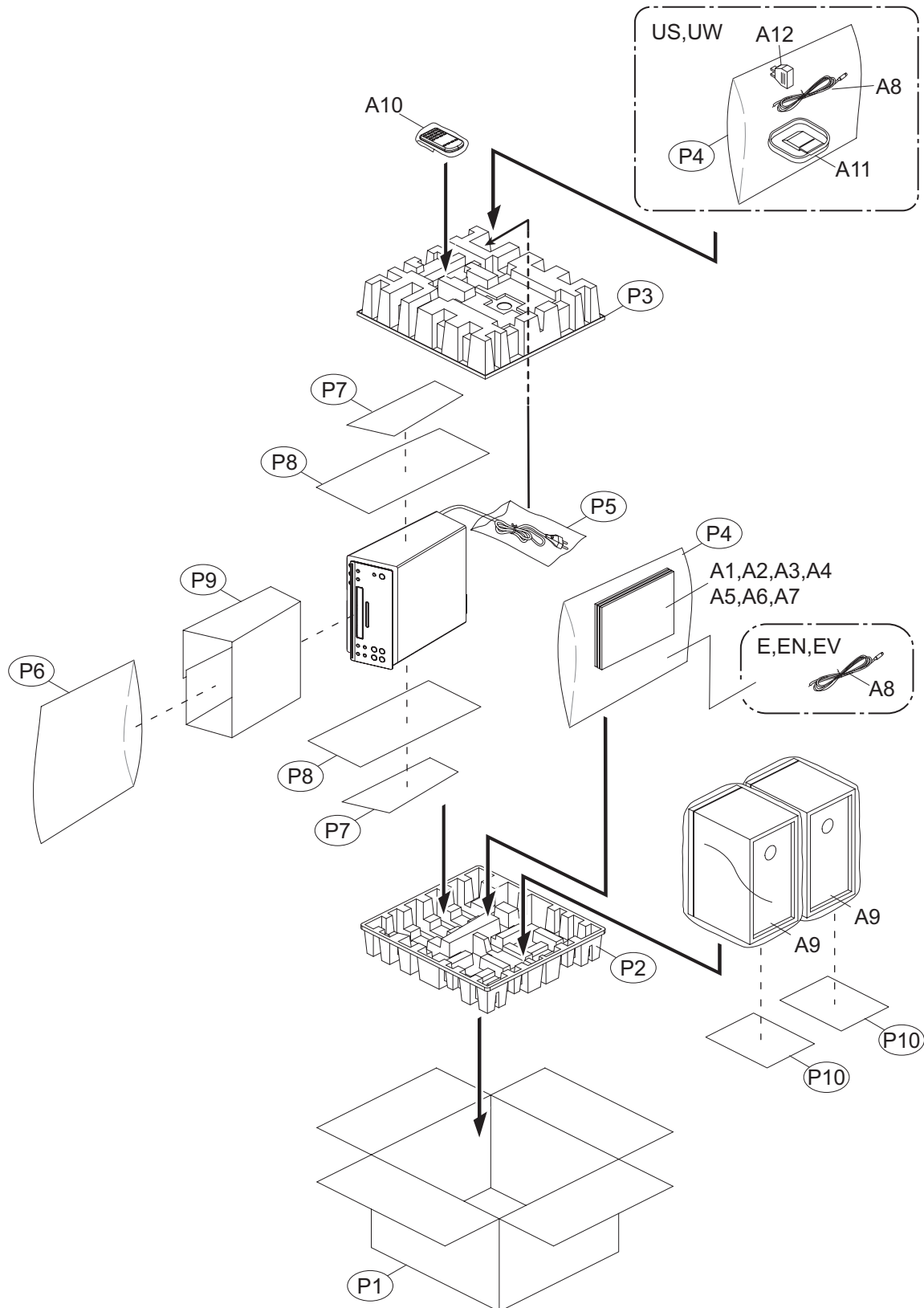
Block No. [0][5]

Symbol No.	Part No.	Part Name	Description	Local
C201	CD1121104084020	C CAPACITOR	1121-104084020	A,B,C
C201	CD1121104084021	C CAPACITOR	1121-104084021	D,E
C202	CD1138474091210	M CAPACITOR	1138-474091210	D,E
C205	CD1121104084020	C CAPACITOR	1121-104084020	A,B,C
C205	CD1121104084021	C CAPACITOR	1121-104084021	D,E
C206	CD1121100081020	C CAPACITOR	1121-100081020	
R201	CD1221392052020	C RESISTOR	1221-392052020	
R202	CD1221752052020	C RESISTOR	1221-752052020	
R203	CD1221103052020	C RESISTOR	1221-103052020	
R204	CD1221103052020	C RESISTOR	1221-103052020	
R205	CD1221103052020	C RESISTOR	1221-103052020	
R206	CD1221103052020	C RESISTOR	1221-103052020	
R208	CD1221103052020	C RESISTOR	1221-103052020	
R209	CD1221103052020	C RESISTOR	1221-103052020	
R210	CD1221330052020	C RESISTOR	1221-330052020	
R211	CD1221330052020	C RESISTOR	1221-330052020	
R212	CD1221330052020	C RESISTOR	1221-330052020	
R213	CD1221330052020	C RESISTOR	1221-330052020	
R214	CD1221330052020	C RESISTOR	1221-330052020	
R215	CD1221330052020	C RESISTOR	1221-330052020	
R216	CD1221330052020	C RESISTOR	1221-330052020	
L201	CD1603000030010	CHOKE COIL	1603-000030010	
CN201	CD3106101421010	FFC CONNECTOR	3106-101421010	

# 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]

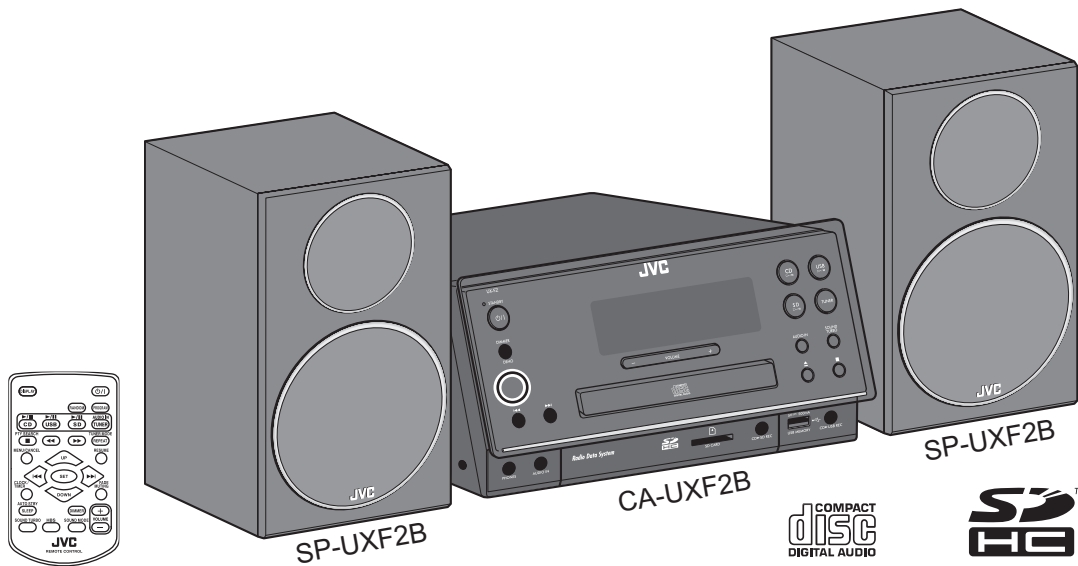
△ Symbol No.	Part No.	Part Name	Description	Local
A 1	CD7202091800100	INST BOOK	7202-091800100 GER	A
A 1	CD7202091800700	INST BOOK	7202-091800700 SPA	B
A 1	CD7202091801200	INST BOOK	7202-091801200 RUS	C
A 1	CD7202091800500	INST BOOK	7202-091800500 ENG	D,E
A 2	CD7202091800200	INST BOOK	7202-091800200 FRE	A
A 2	CD7202091800800	INST BOOK	7202-091800800 POR	B
A 2	CD7202091801300	INST BOOK	7202-091801300 POL	C
A 2	CD7202091800600	INST BOOK	7202-091800600 CHI(PEKIN)	D
A 2	CD7202091801600	INST BOOK	7202-091801600 SPA	E
A 3	CD7202091800300	INST BOOK	7202-091800300 DUT	A
A 3	CD7202091800900	INST BOOK	7202-091800900 SWE	B
A 3	CD7202091801400	INST BOOK	7202-091801400 HUN	C
A 3	CD7202091801700	INST BOOK	7202-091801700 POR	E
A 4	CD7202091800400	INST BOOK	7202-091800400 ITA	A
A 4	CD7202091801000	INST BOOK	7202-091801000 FIN	B
A 4	CD7202091801500	INST BOOK	7202-091801500 CZE	C
A 5	CD7202091801100	INST BOOK	7202-091801100 DAN	B
A 6	CD7201091900100	SAFETY SHEET	7201-091900100 ENG/GER/FRE/ITA/DUT	A
A 6	CD7201091900200	SAFETY SHEET	7201-091900200 SPA/DAN/FIN/SWE/POR	B
A 6	CD7201091900300	SAFETY SHEET	7201-091900300 RUS/HUN/CZE/POL	C
A 6	CD7201091900400	SAFETY SHEET	7201-091900400 ENG/CHI(PEKIN)/SPA/POR	D,E
A 7	-----	WARRANTY CARD	7201-081000102	A,B,C
A 8	CD3009001400100	FM ANTENNA	3009-001400100	
A 9	UXF2B-SPBOX	SPEKAER WITH BOX	8919-091300100(x2)	
A 10	CD1901000011900	REMOCON UNIT	1901-000011900	
A 11	CD5926081000100	AM LOOP ANT	5926-081000100	D,E
A 12	CD3103000000020	CONVERSION PLUG	3103-000000020	D,E
P 1	CD7603091800100	CARTON	7603-091800100	
P 2	CD7702091800100	PAPER PULP BOTTOM	7702-091800100	
P 3	CD7701091800100	PAPER PULP TOP	7701-091800100	
P 4	CD7502081000100	POLY BAG	7502-081000100	A,B,C
P 4	CD7502081000100	POLY BAG	7502-081000100(x2)	D,E
P 5	CD7502081000400	POLY BAG	7502-081000400	
P 6	CD7502092000100	POLY BAG	7502-092000100	
P 7	CD7215091800100	CARD	7215-091800100(x2)	
P 8	CD7501092000100	EPE SHEET	7501-092000100(x2)	A,B,C
P 8	CD7501070900100	EPE SHEET	7501-070900100(x2)	D,E
P 9	CD7208092000100	PAPER SHEET	7208-092000100	
P 10	CD7215091800200	FLOUR PAPER	7215-091800200(x2)	D,E

# JVC

## SCHEMATIC DIAGRAMS

MICRO COMPONENT SYSTEM

### UX-F2BE, UX-F2BEN, UX-F2BEV, UX-F2BUS, UX-F2BUW



**Radio Data System MP3/WMA**  
only for Europe

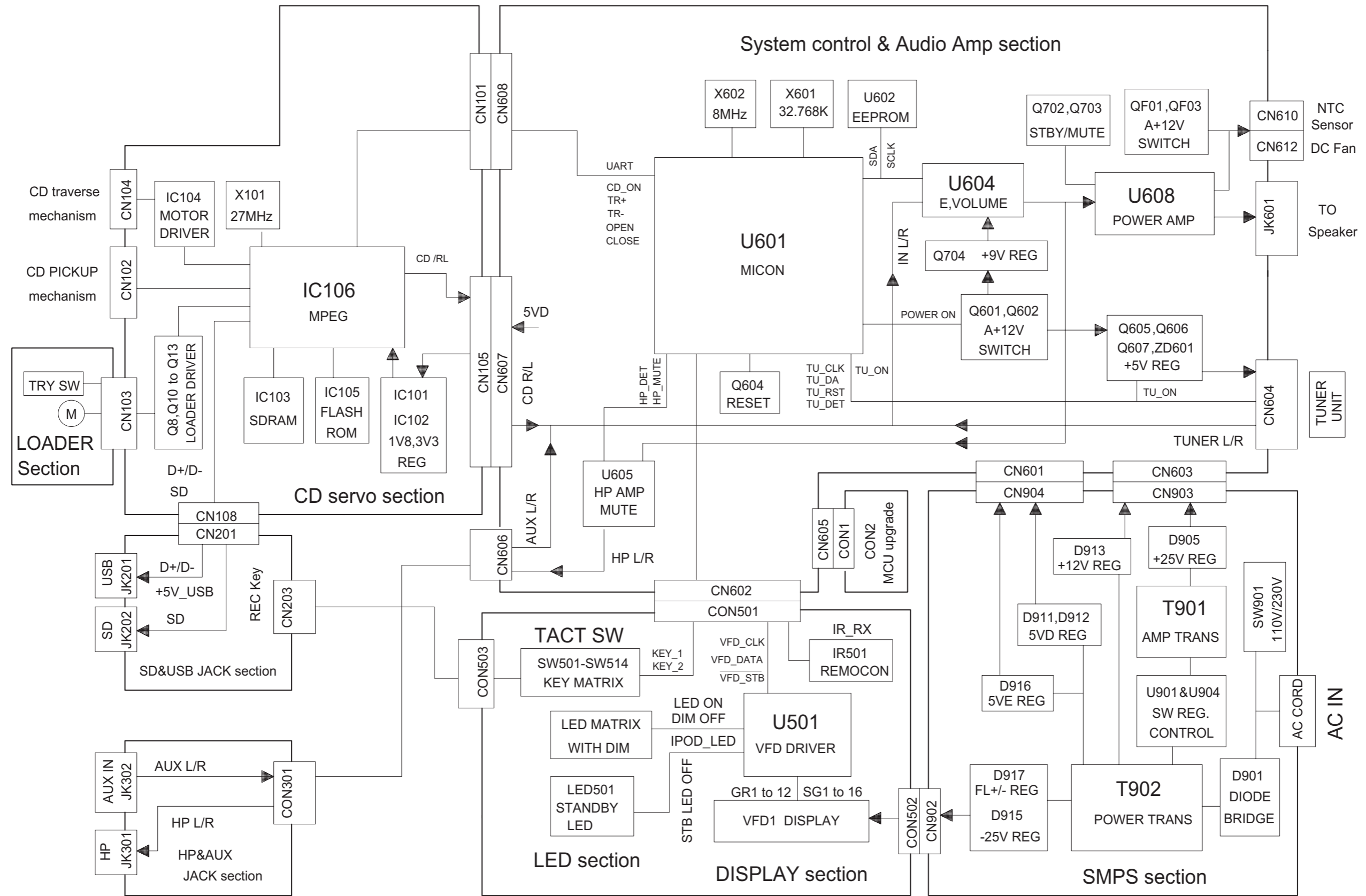
Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

#### Contents

Block diagrams .....	2-1
Standard schematic diagrams .....	2-2
Printed circuit boards .....	2-11 to 13

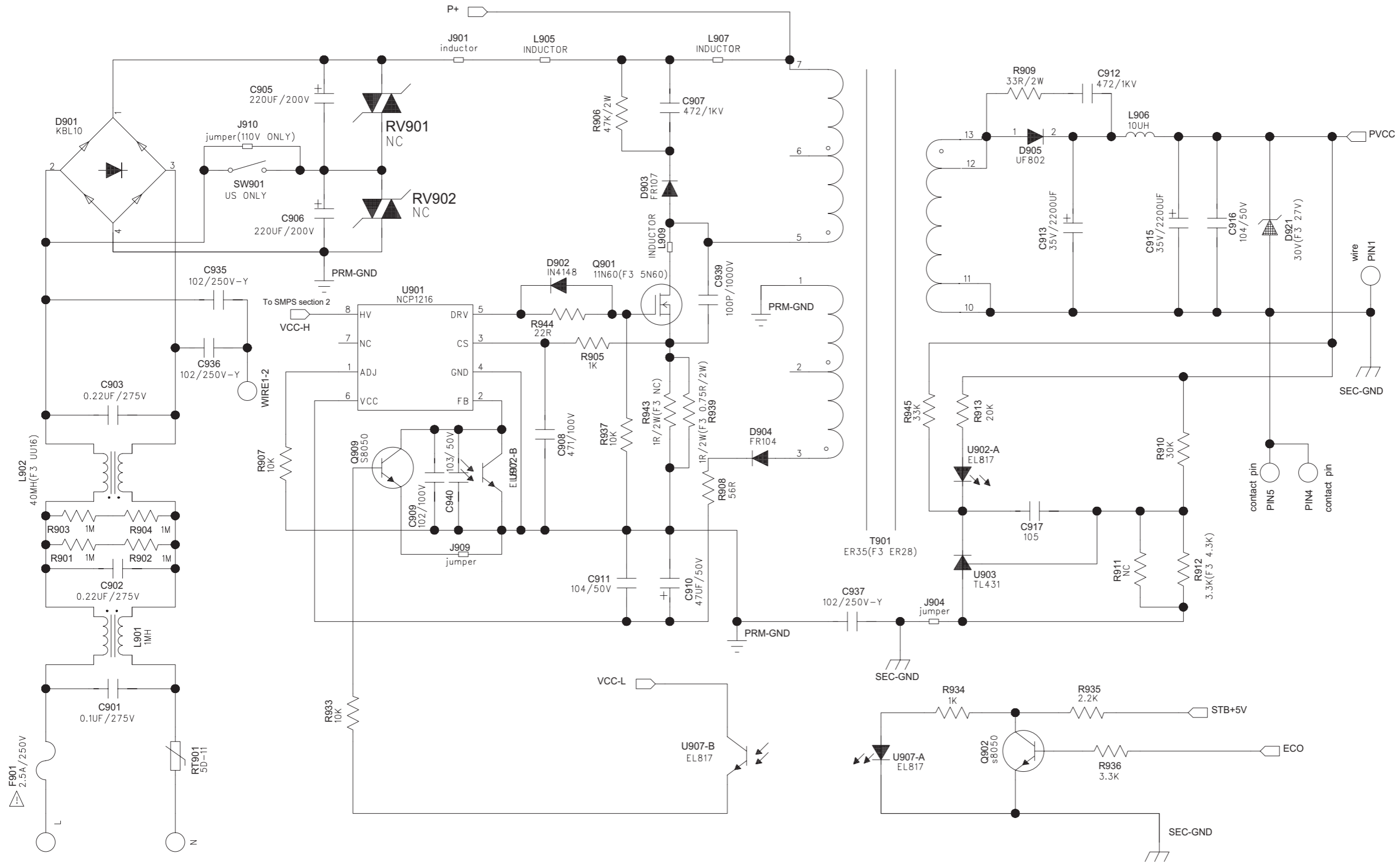
In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (▣) and ICP (●) or identified by the "⚠" mark nearby are critical for safety.

# Block diagram



# Standard schematic diagrams

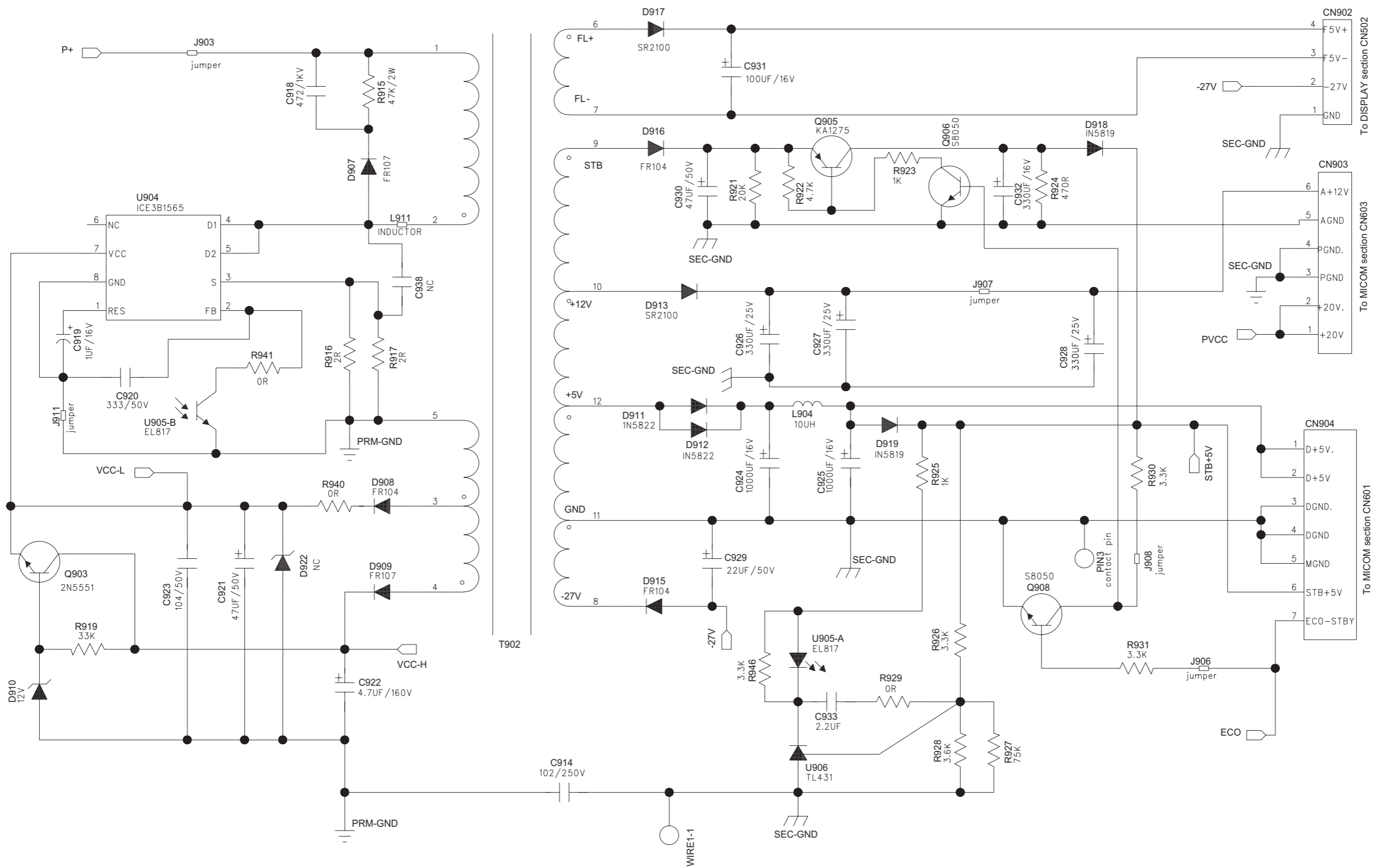
## <SMPS section 1>



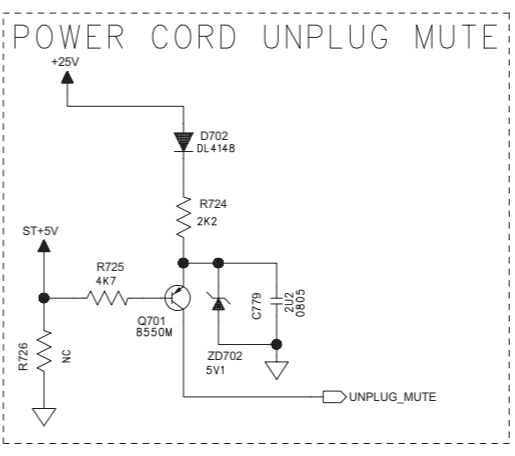
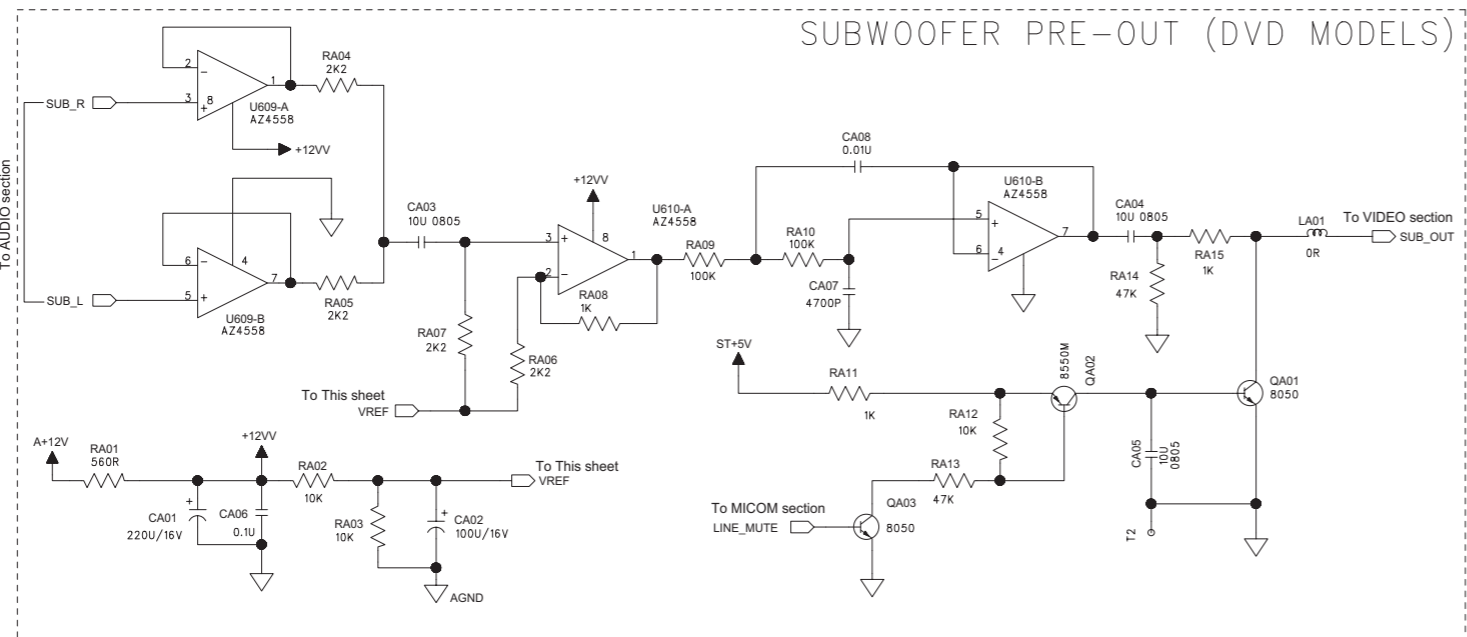
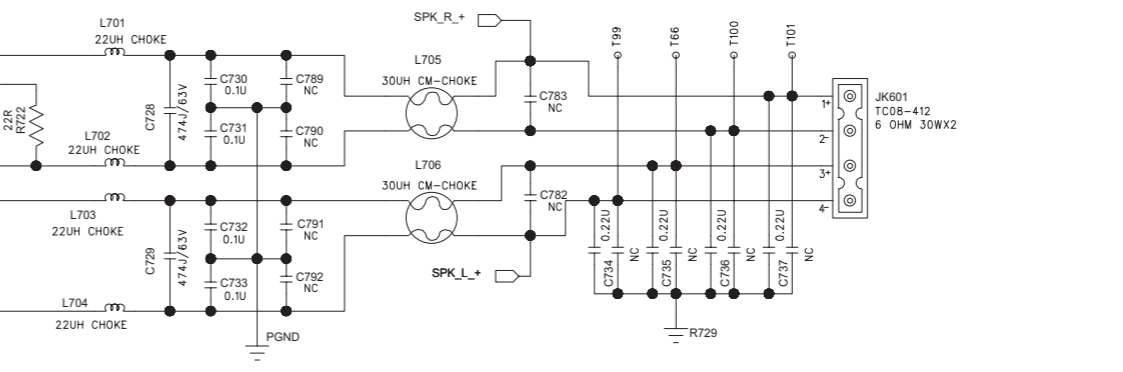
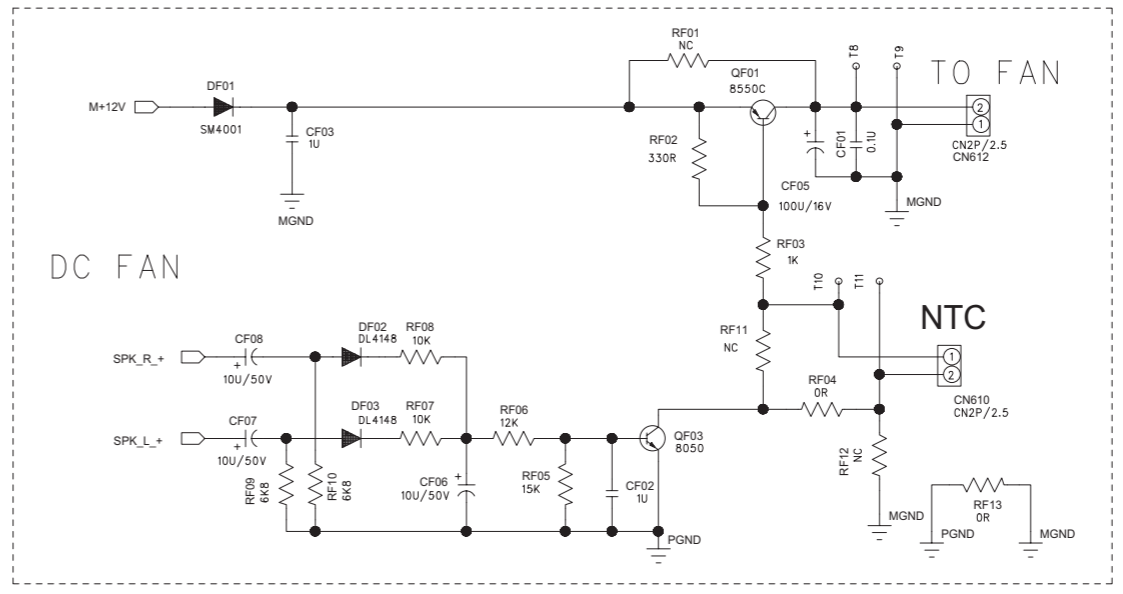
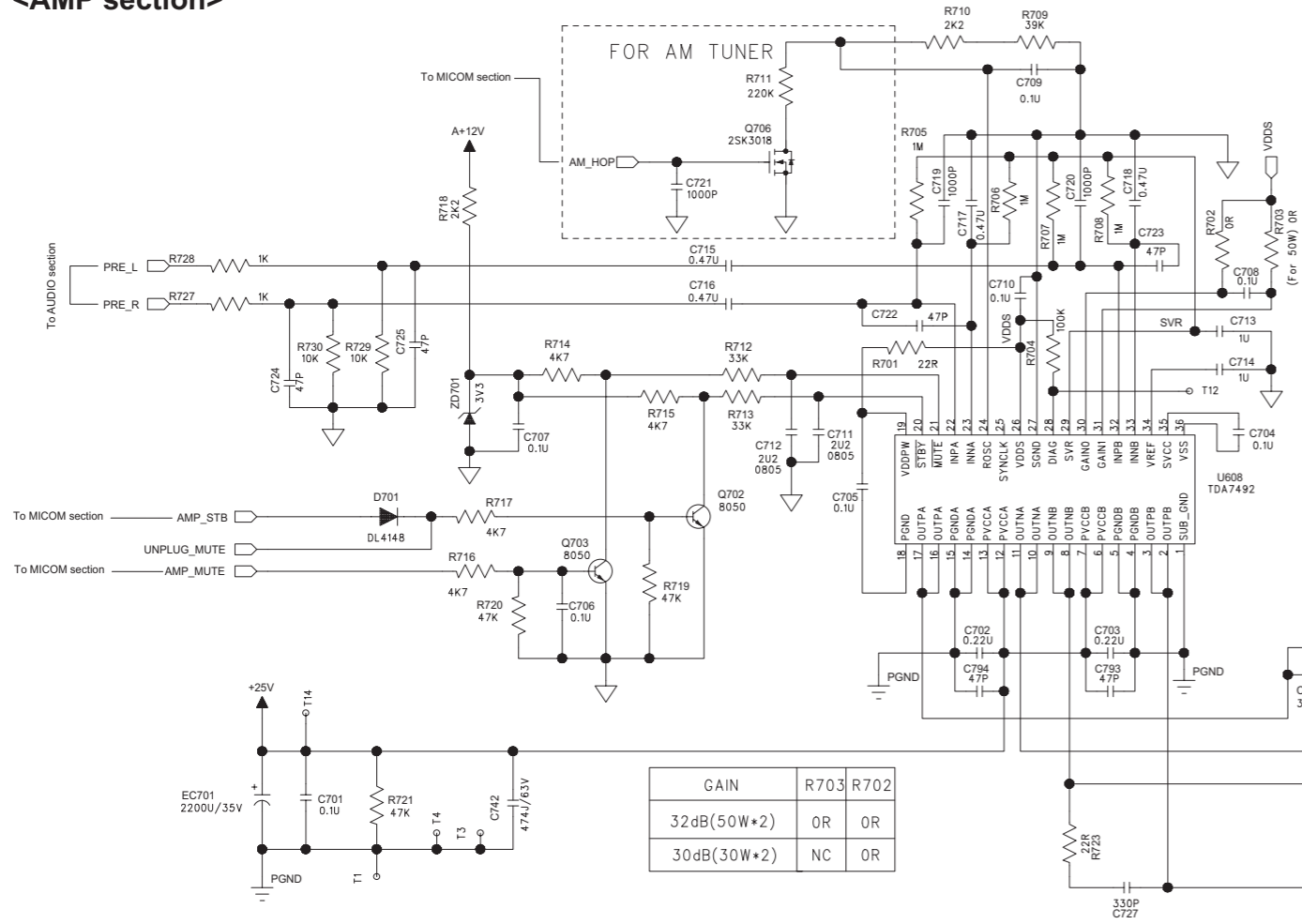
NOTE) ⚠ Warning  
Parts that are shaded are critical  
With respect to risk of fire or  
electrical shock.



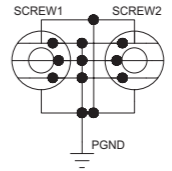
<SMPS section 2>



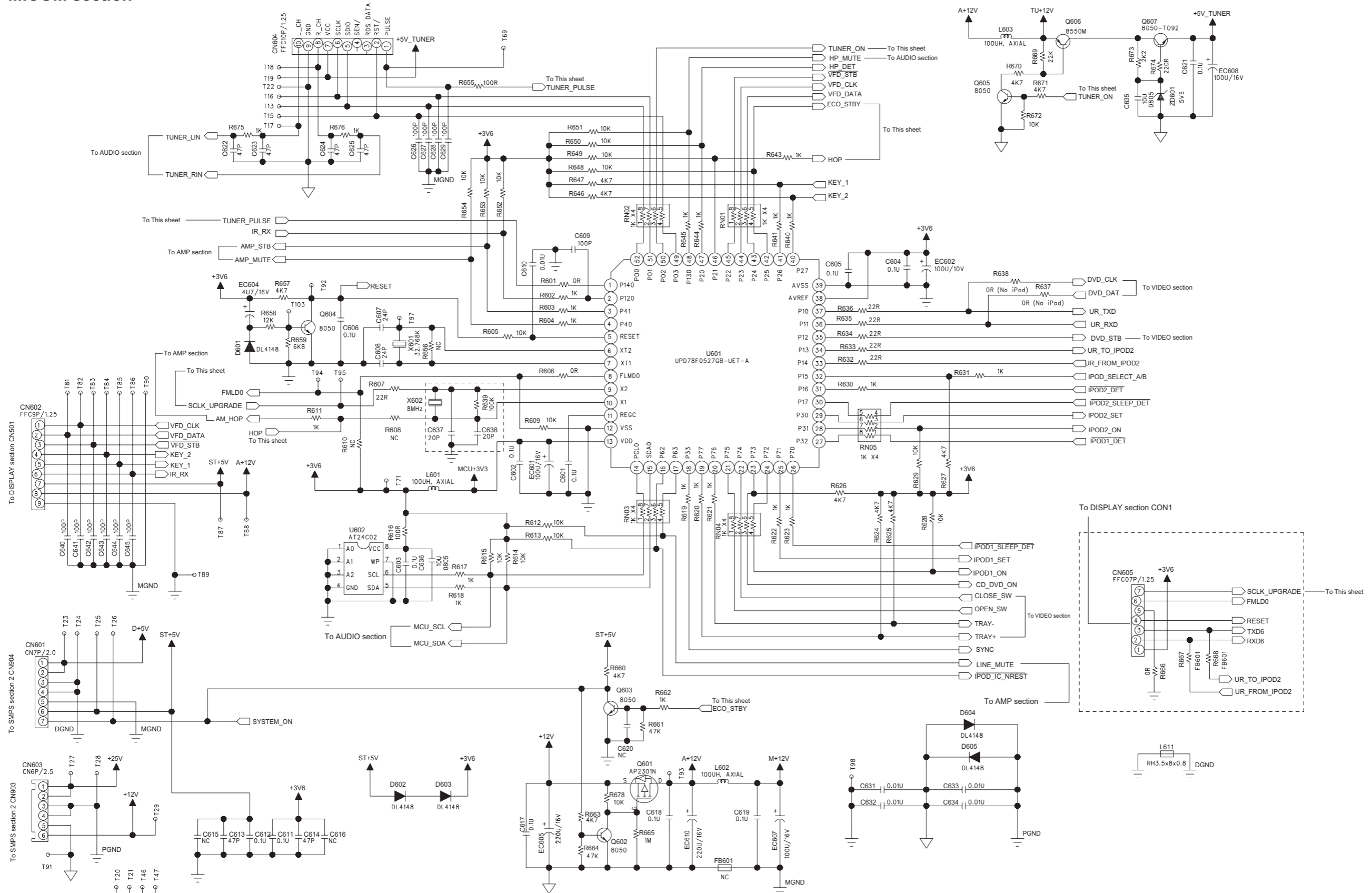
<AMP section>



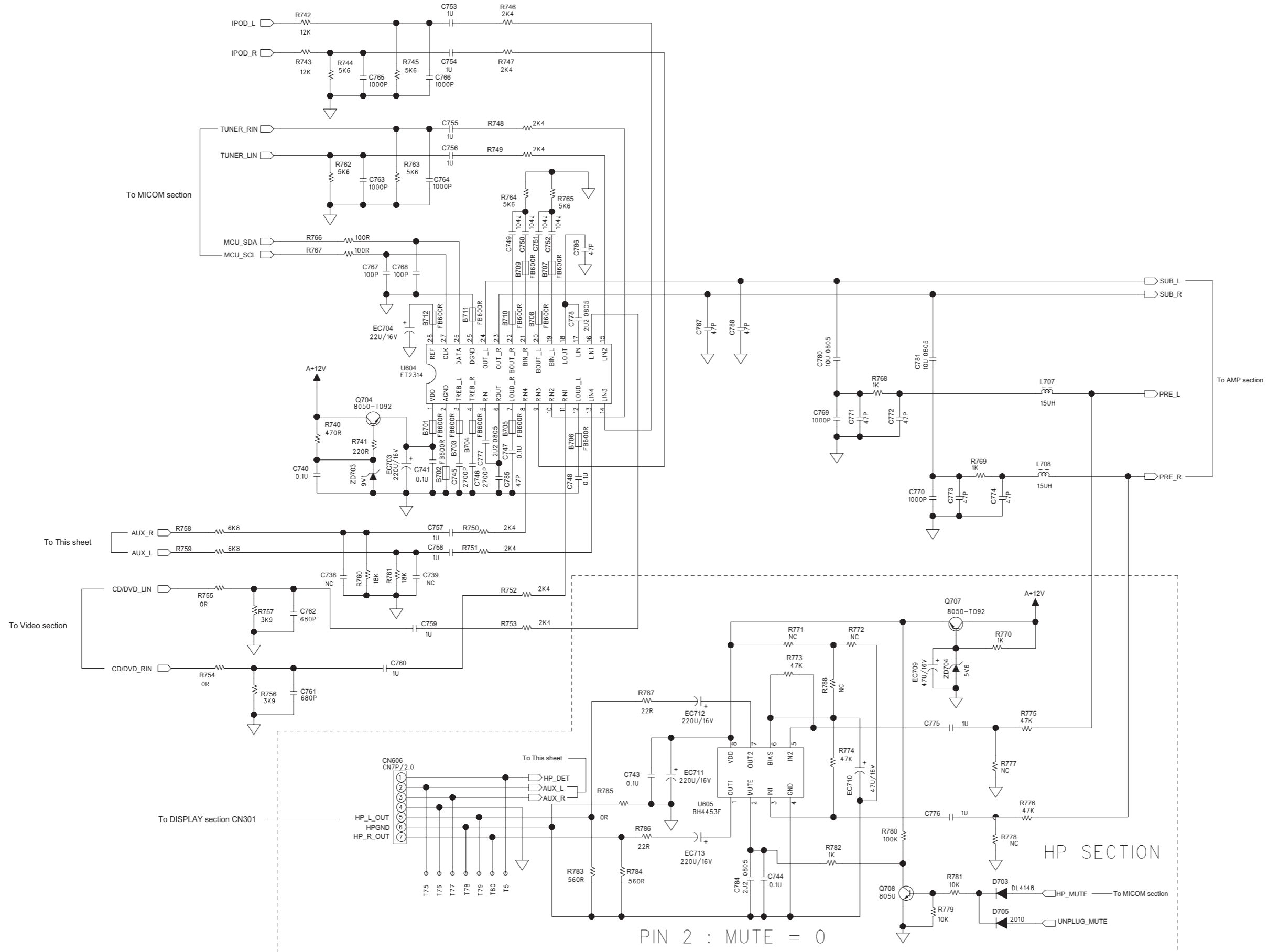
UX-F SERIES AMP SECTION



<MICOM section>

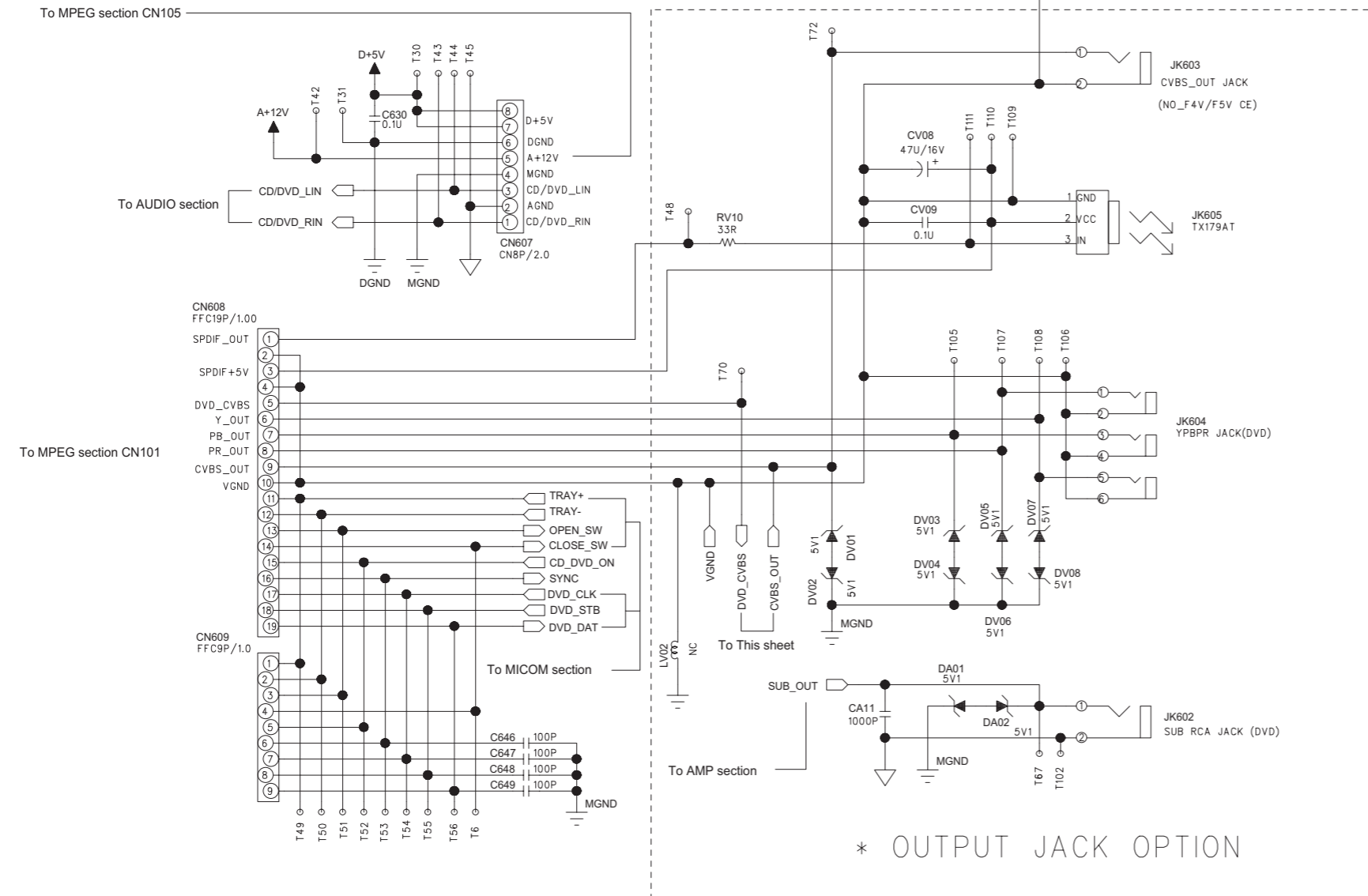
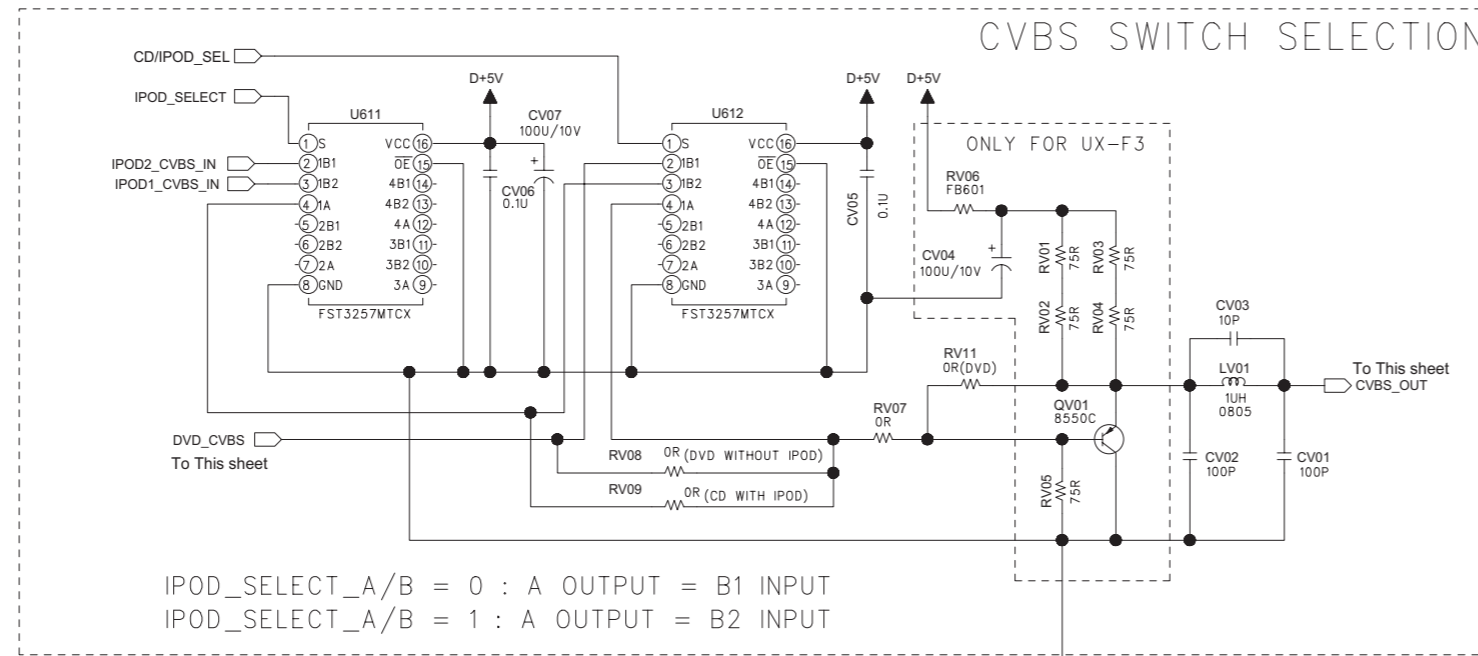


<AUDIO section>



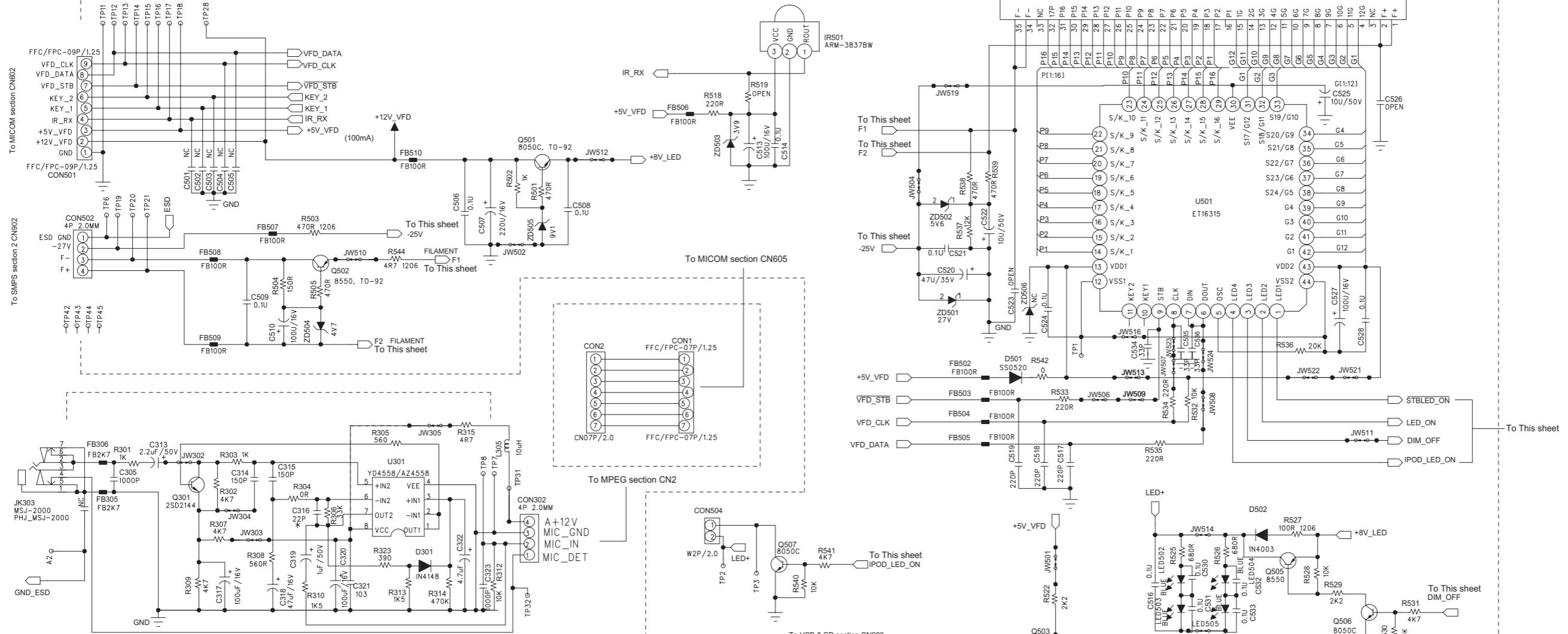
PIN 2 : MUTE = 0

<VIDEO section>

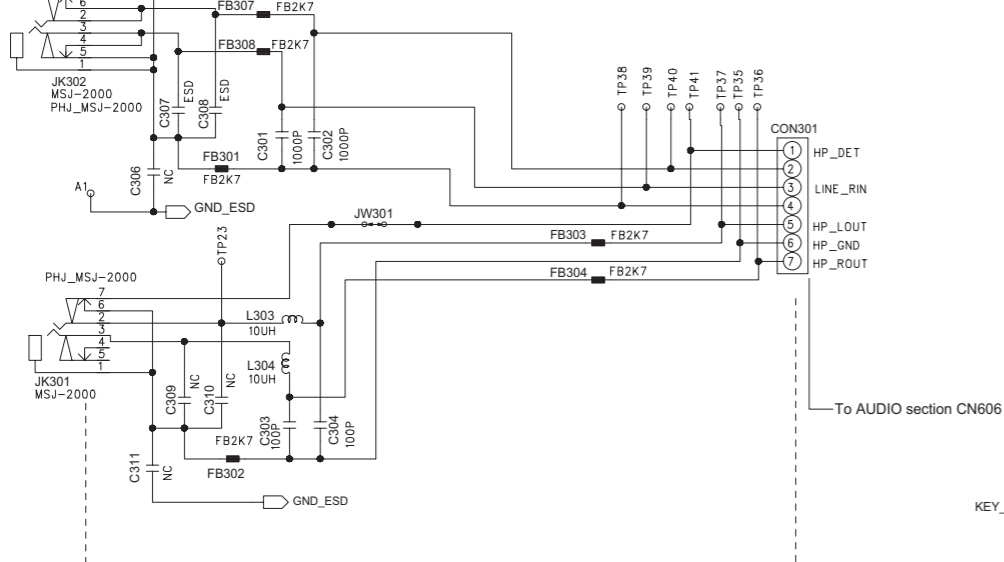


<DISPLAY section>

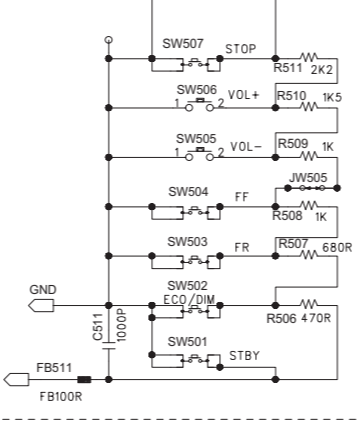
DISPLAY & KEY & PHONES & AUX & MIC BOARD



PHONE & AUDIO-IN & MIC BOARD

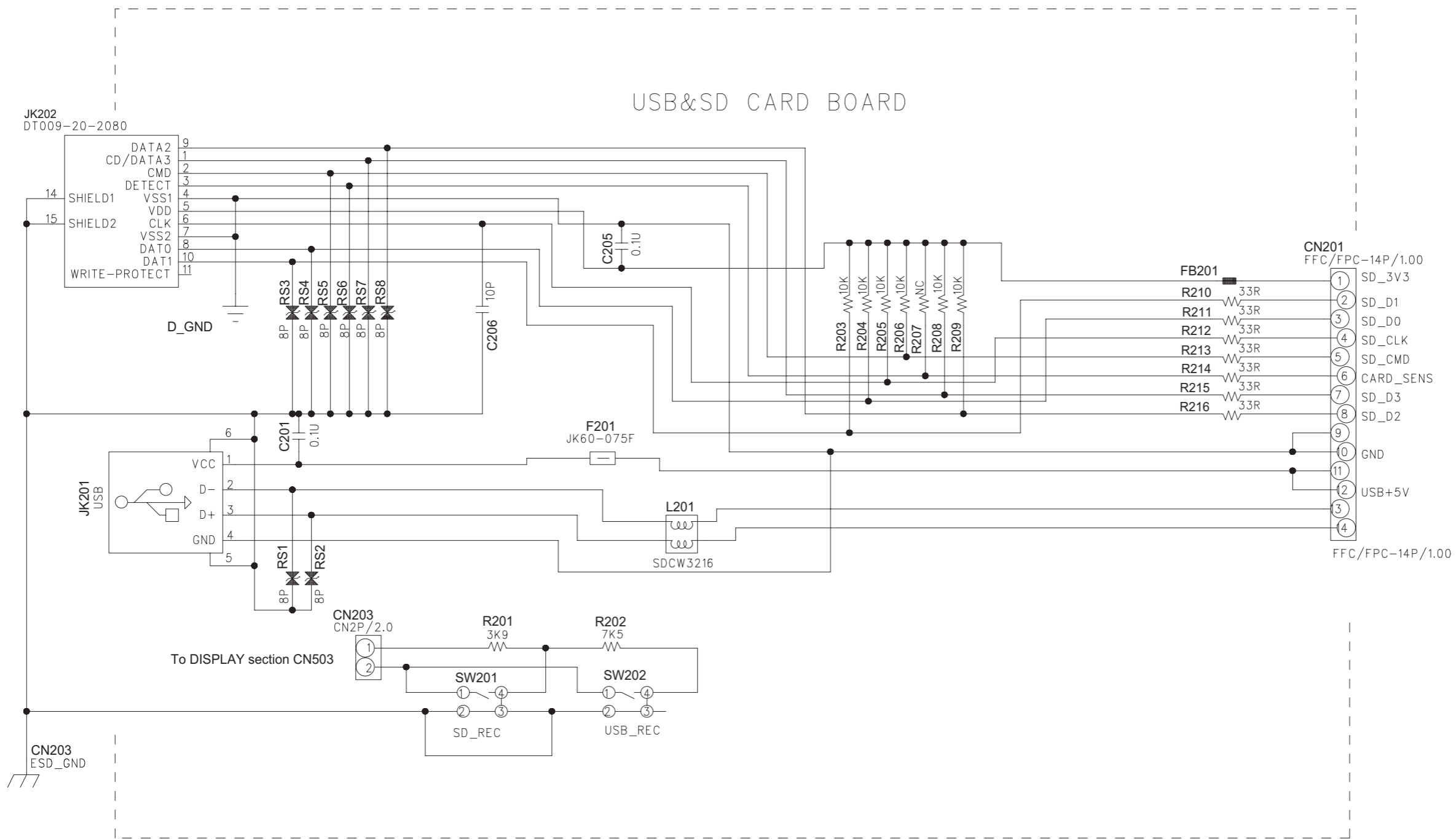


Only for REC version

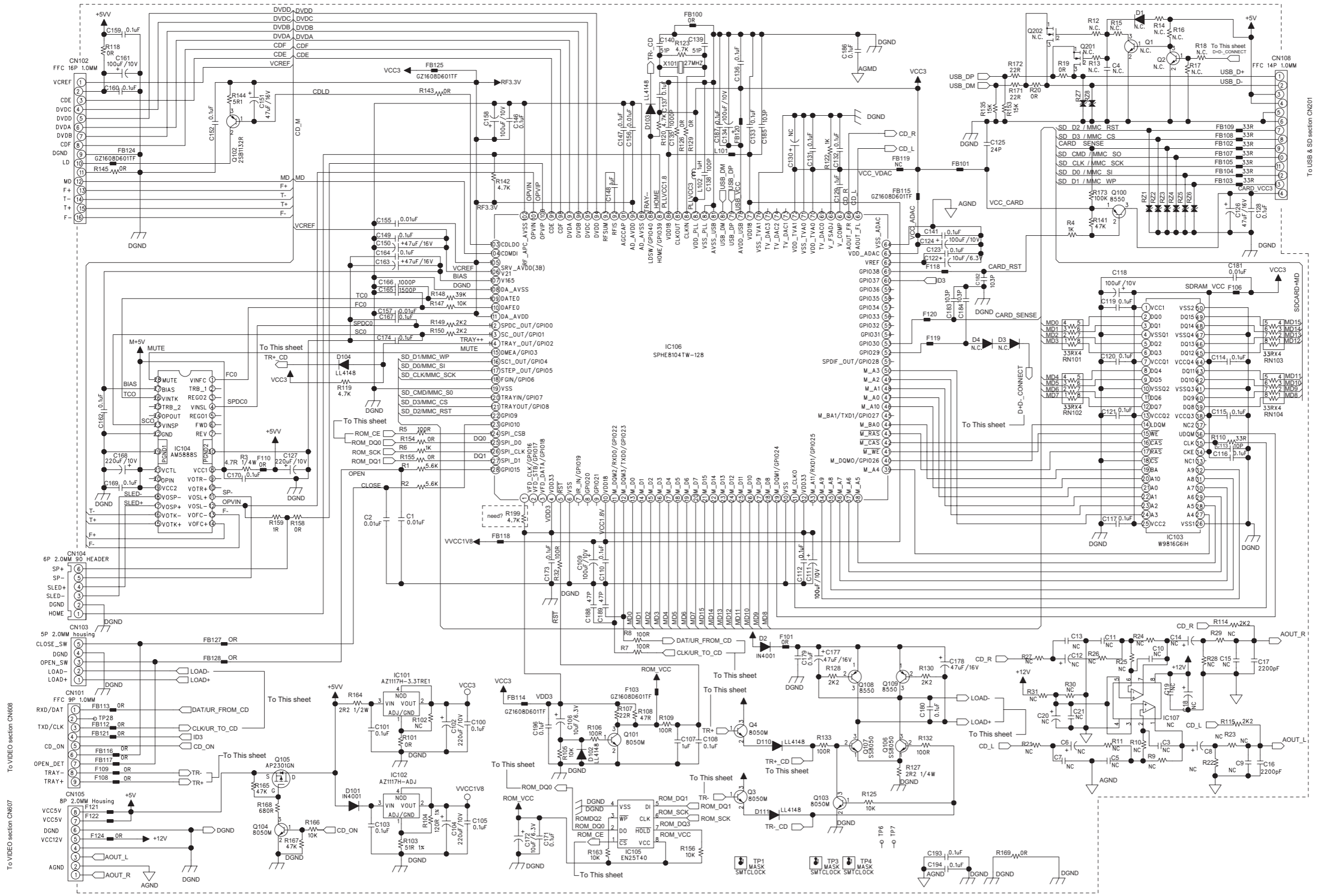


NOTE	UX-F CD			UX-F DVD	
	WITH USB	TUNER	NO USB	AUX	TUNER
SW410	AUX	AUX	AUX	AUX	AUX
SW411	SD	CD	TUNER	SD	DVD
SW412	TUNER	USB	CD	TUNER	USB
SW413	USB	iPod B	iPod B	USB	iPod B
SW414	CD	iPod A	iPod A	DVD	iPod A

<USB & SD section>



<MPEG section>



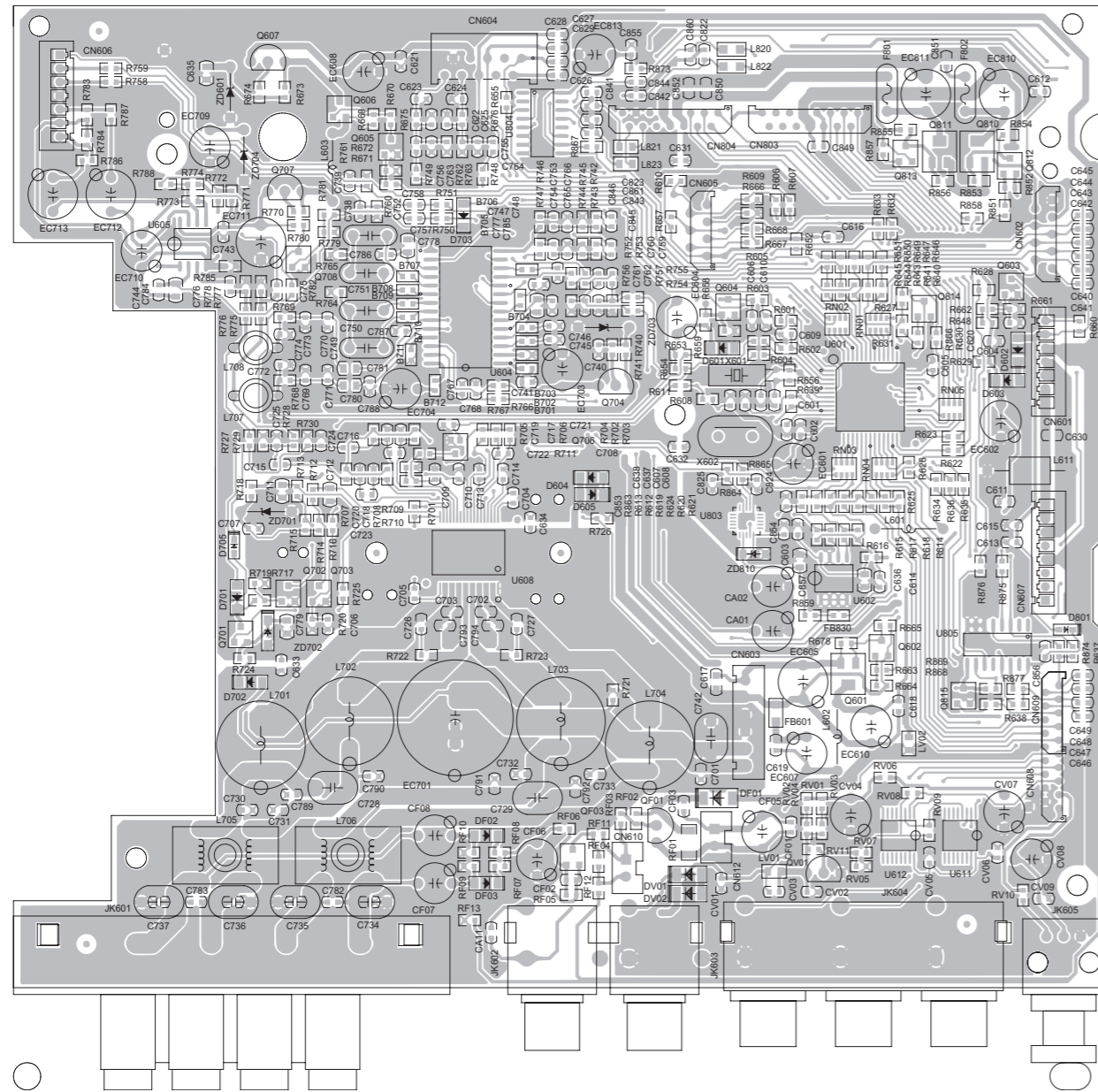


# Printed circuit boards

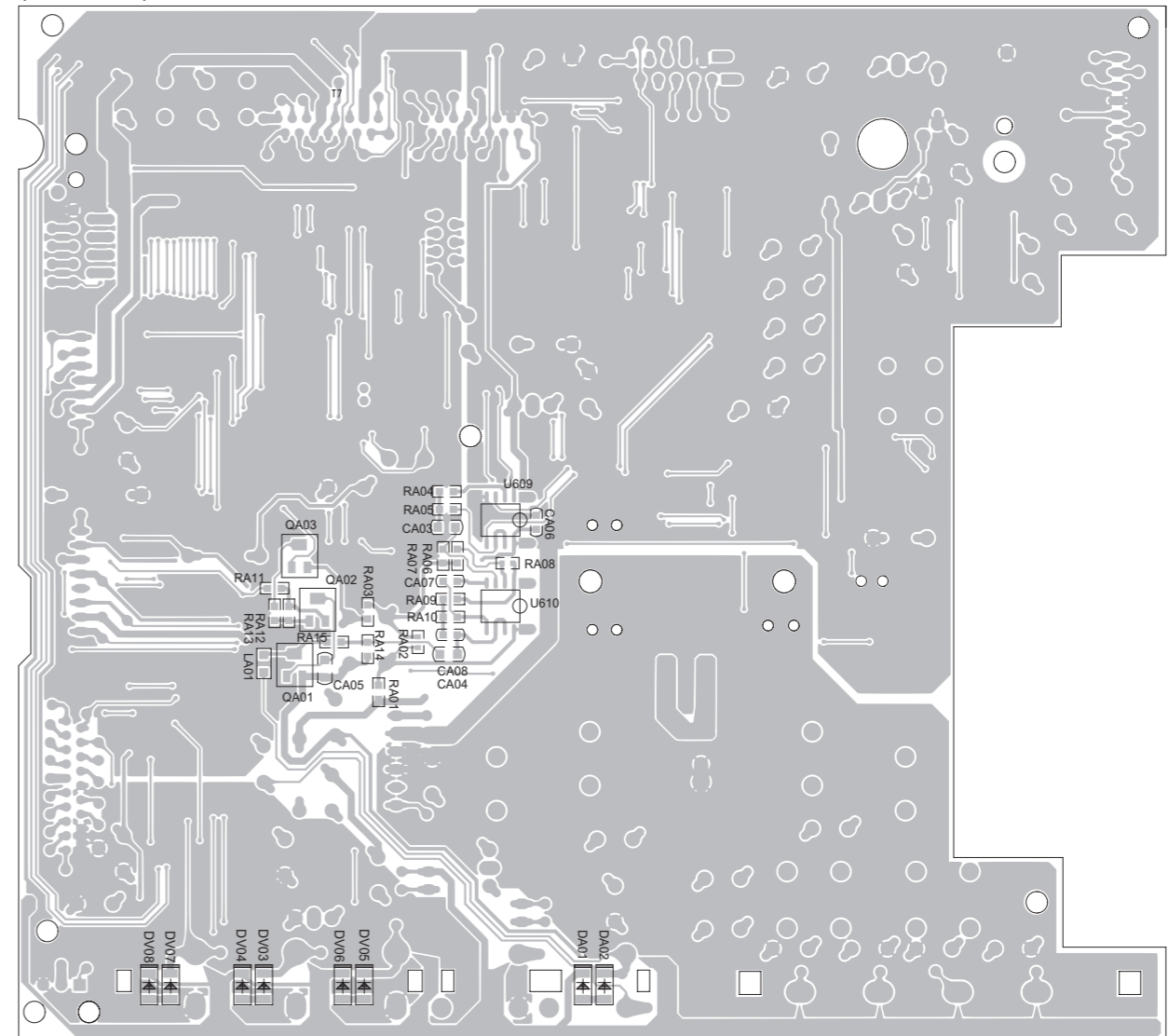
## <MAIN board>

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

(forward side)

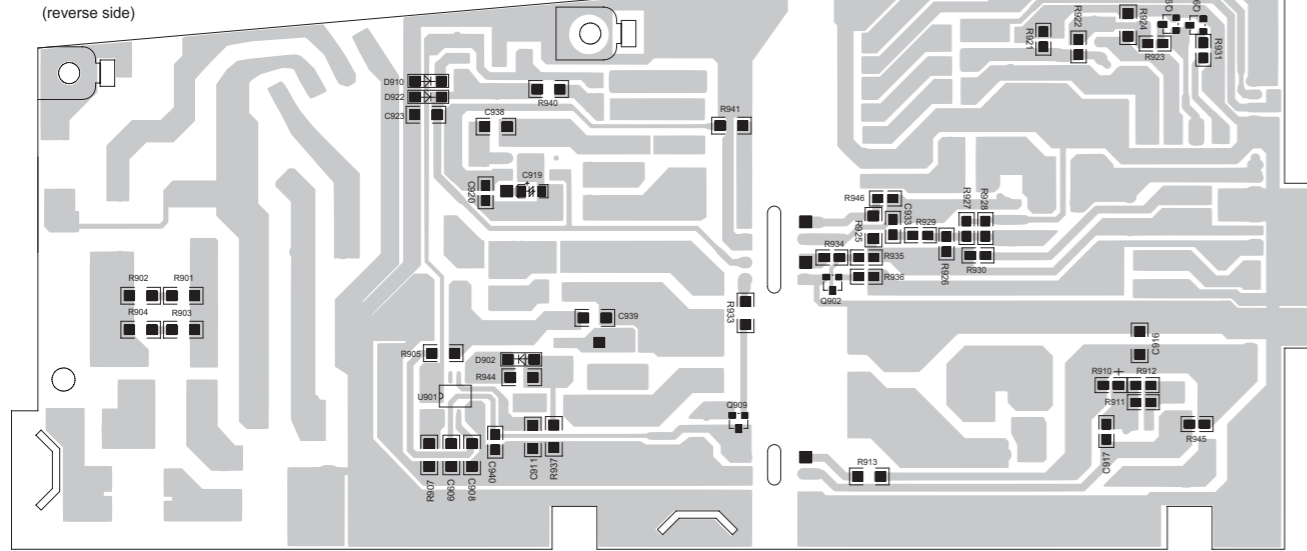


(reverse side)



**<SMPS board>**

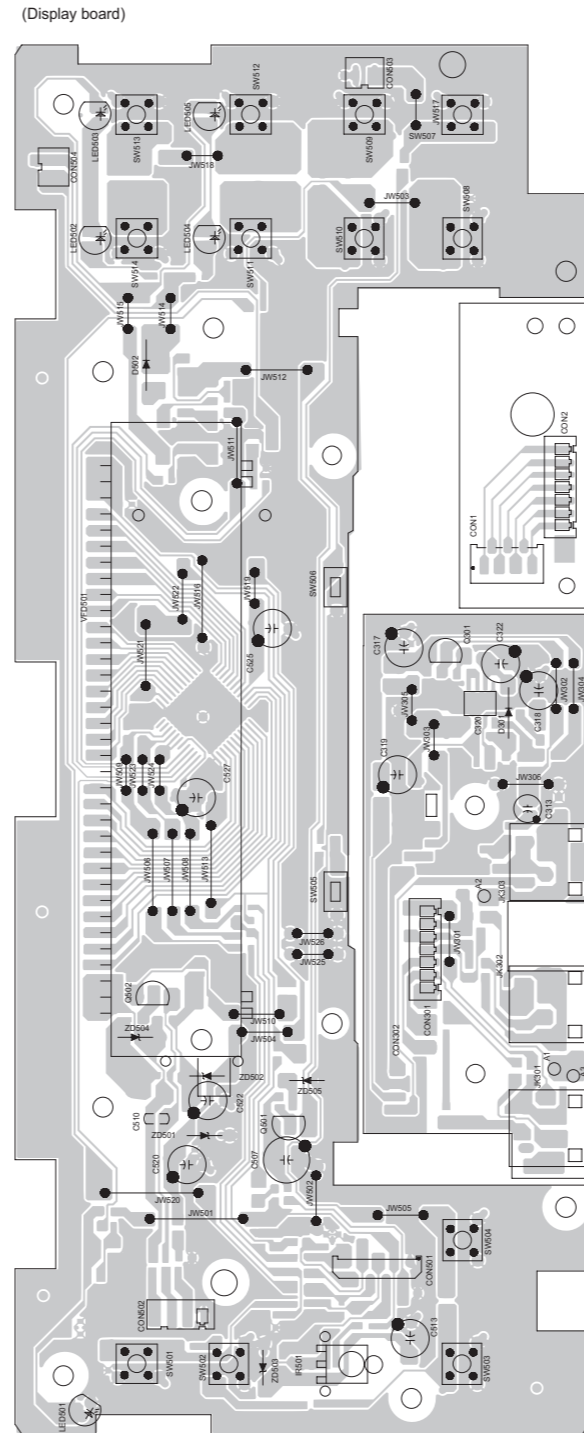
(Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade))



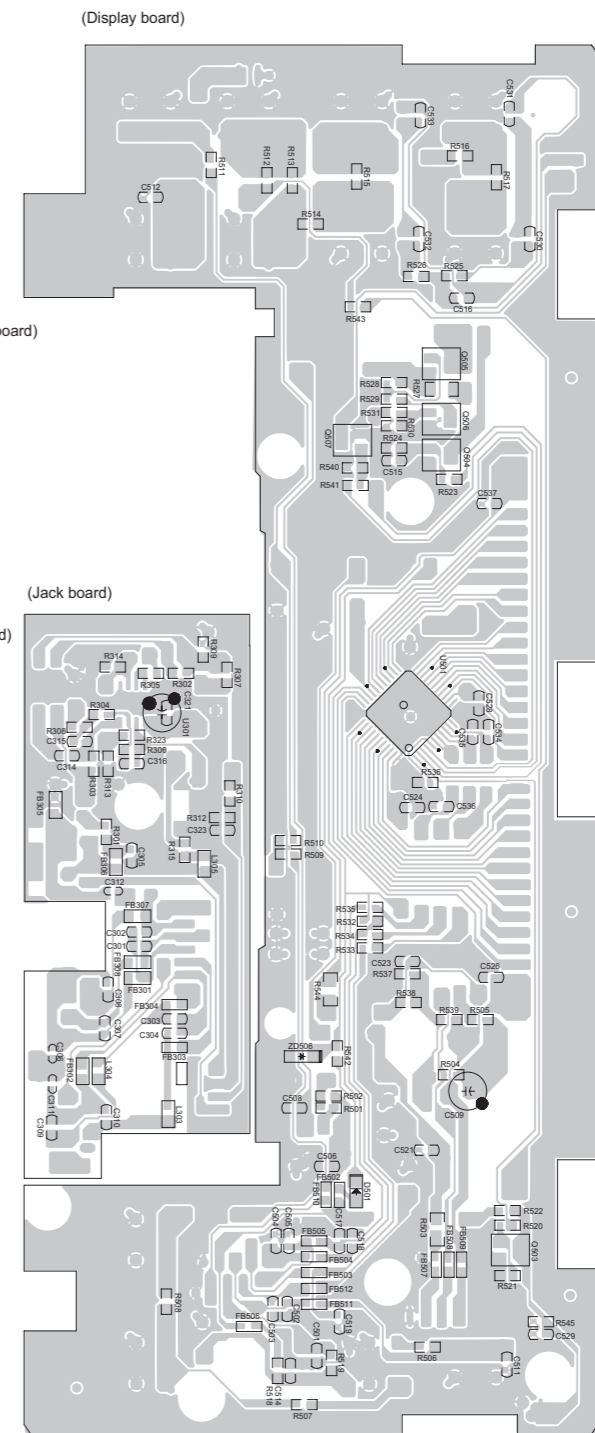
**<DISPLAY board>**

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

(forward side)



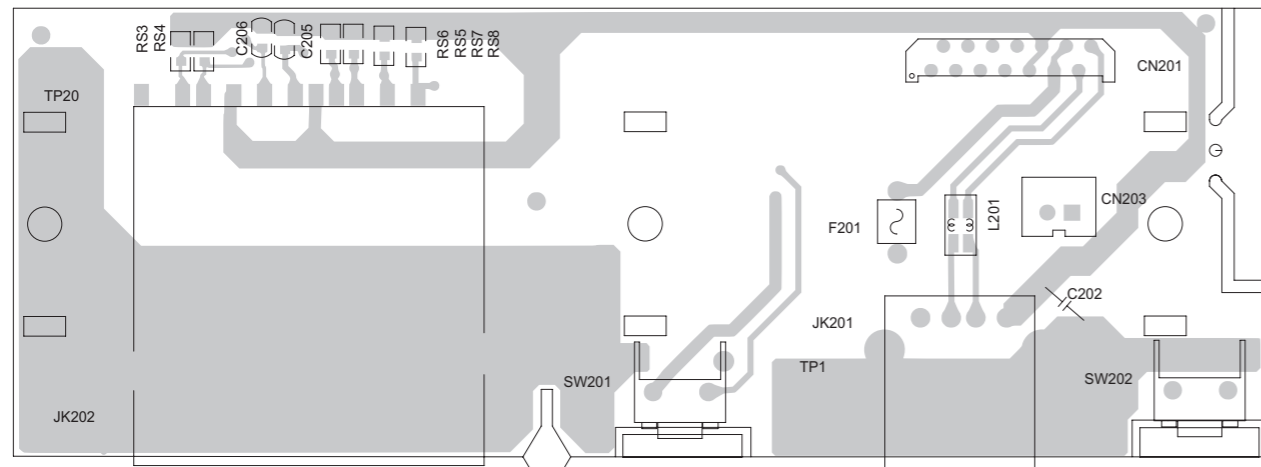
(reverse side)



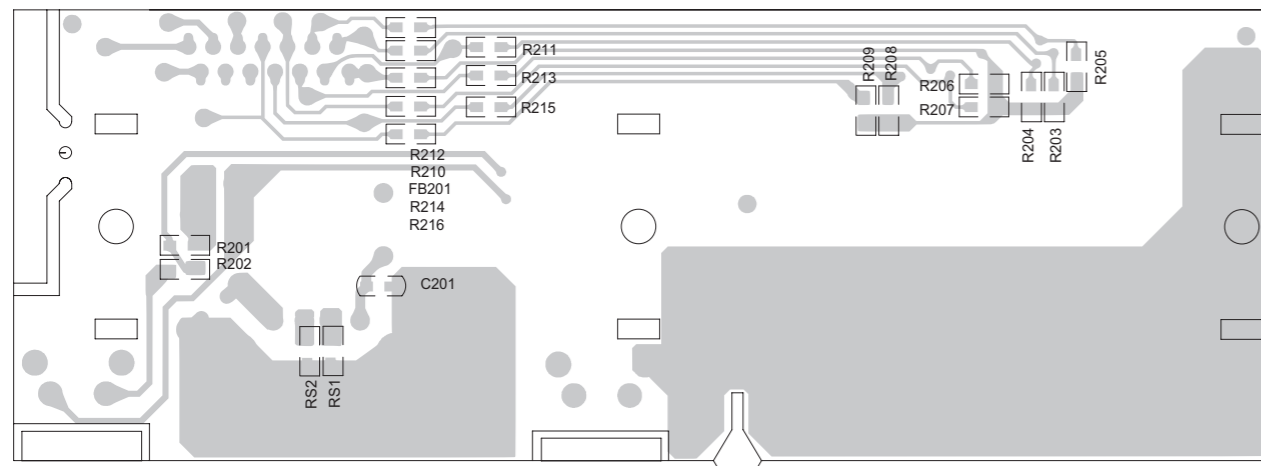
**<USB board>**

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

(forward side)



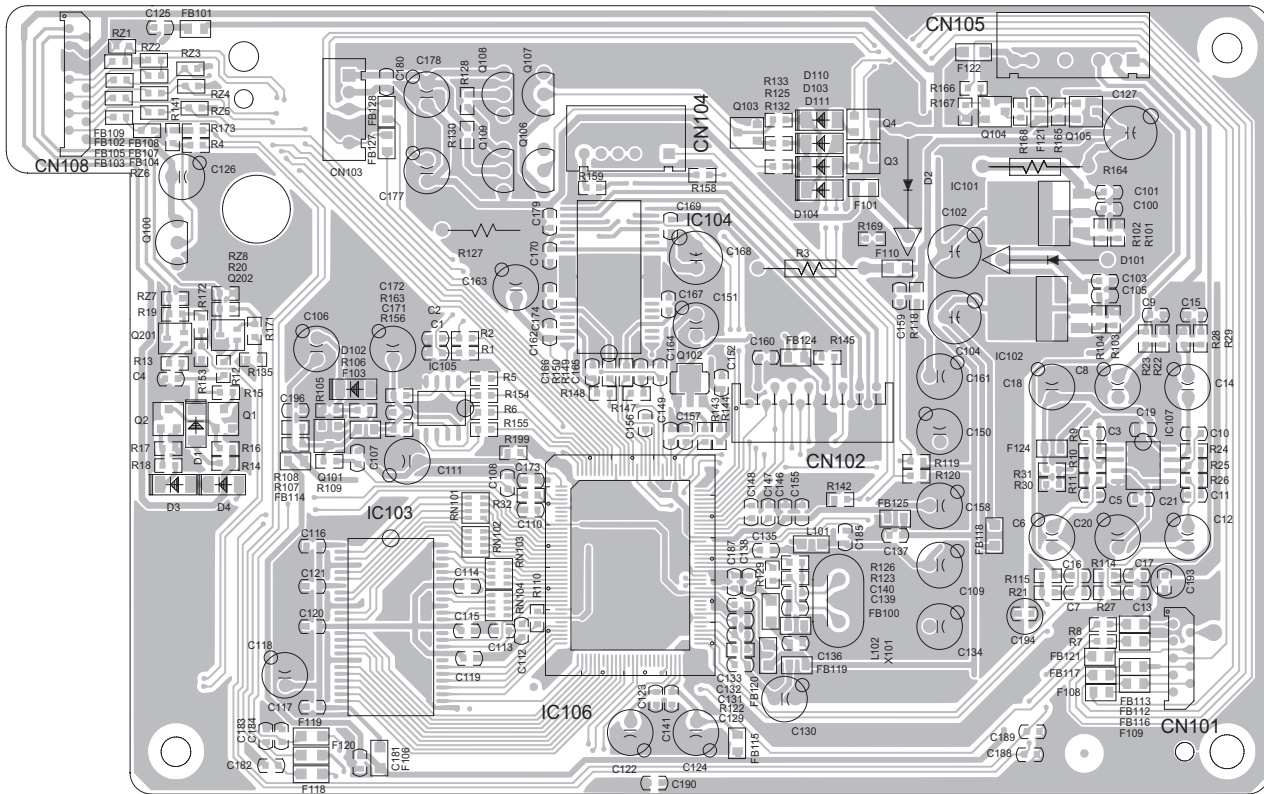
(reverse side)



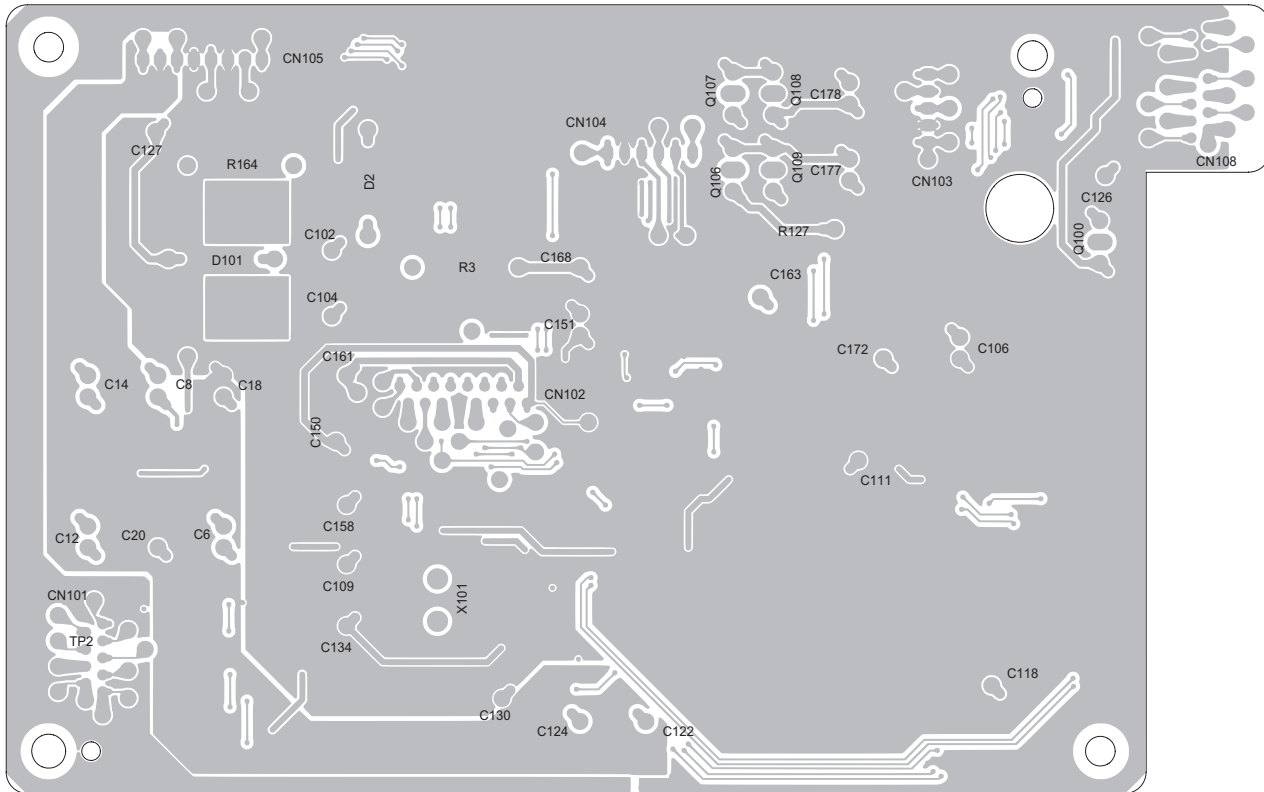
# <MPEG board>

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

(forward side)



(reverse side)





Victor Company of Japan, Limited

Home Entertainment Business Division Personal AV Operation