

## SERVICE MANUAL

MODEL	JP	E3	E2	EK	EA	E1	E1C	E1K
<b>AVR-X7200W</b>	✓	✓	✓					
<b>AVR-X7200WA</b>	✓	✓	✓				✓	

### INTEGRATED NETWORK AV RECEIVER

• For purposes of improvement, specifications and design are subject to change without notice.

• Please use this service manual with referring to the operating instructions without fail.

• Some illustrations using in this service manual are slightly different from the actual set.

# DENON

D&M Holdings Inc.

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# ABOUT THIS MANUAL

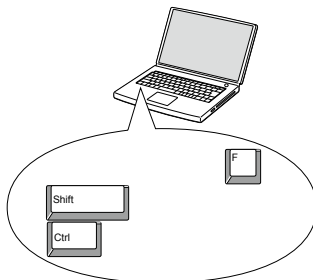
Read the following information before using the service manual.

## What you can do with this manual

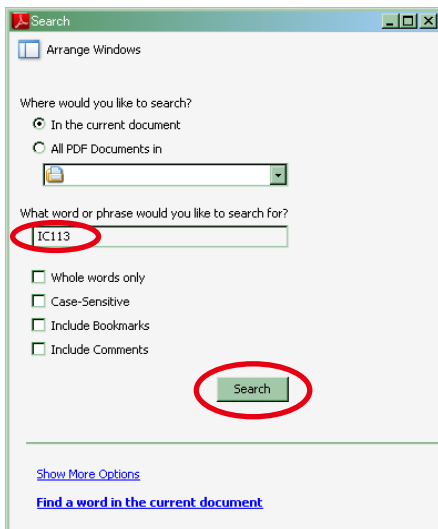
### Search for a Ref. No. (phrase) (Ctrl+Shift+F)

You can use the search function in Acrobat Reader to search for a Ref. No. in schematic diagrams, printed wiring circuit diagrams, block diagrams, and parts lists.

1. Press **Ctrl+Shift+F** on the keyboard.
- The Search window appears.



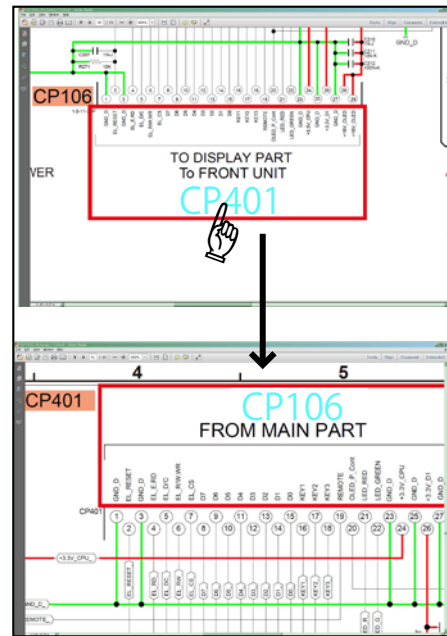
2. Enter the Ref. No. you want to search for in the Search window, and then click the **Search** button.
- A list of search results appears.



3. Click an item on the list.
- The screen jumps to the page for that item, and the search phrase is displayed.

### Jump to the target of a schematic diagram connector

- Click the Ref. No. of the target connector in the red box around a schematic diagram connector.
- The screen jumps to the target connector.



- Page magnification stays the same as before the jump.

## Using Adobe Reader (Windows version)

### Add notes to this data (Sign)

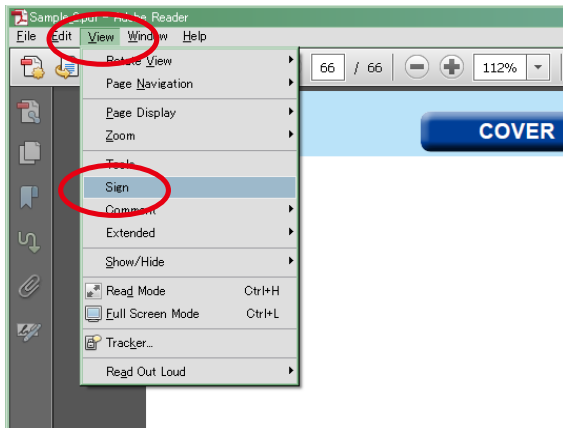
The Sign function lets you add notes to the data in this manual.

Save the file once you have finished adding notes.

#### [Example using Adobe Reader X]

On the "**View**" menu, click "**Sign**".

- The Sign pane appears.



#### [Example using Adobe Reader 9]

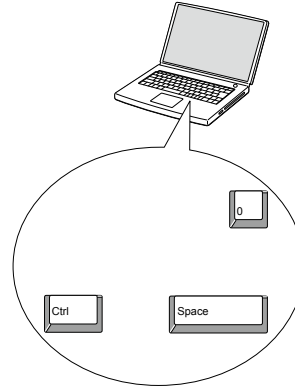
On the "**Document**" menu, click "**Sign**".

### Magnify schematic / printed circuit board diagrams - 1

#### (Ctrl+Space, mouse operation)

Press **Ctrl+Space** on the keyboard and drag the mouse to select the area you want to view.

- The selected area is magnified.

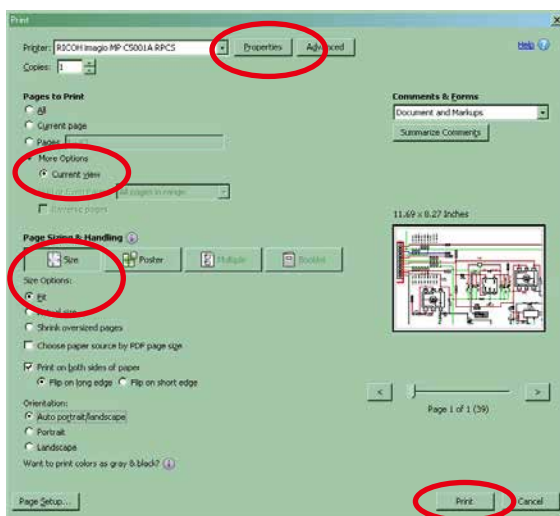


- When you want to move the area shown, hold down **Space** and drag the mouse.
- When you want to show a full page view, press **Ctrl+0** on the keyboard.

### Print a magnified part of the manual

The Properties dialog box and functions will vary depending on your printer.

1. Drag the mouse to magnify the part you want to print.
2. On the "**File**" menu, click "**Print**".
3. Configure the following settings in the Print dialog box.



4. Click the **Print** button to start printing.

#### • Properties

Click this button and check that the printer is set to a suitable paper size.

#### • Page to print

Select the following checkbox.

**"More Options" : "Current View"**

#### • Page Sizing & Handling

Select the following checkbox.

**"Size" / "Size Options" : "Fit"**

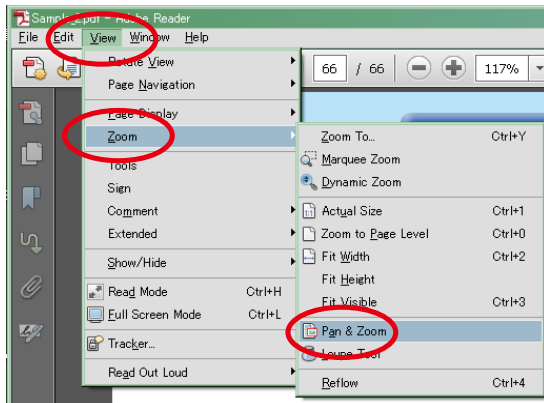
## Magnify schematic / printed circuit board diagrams - 2

### (Pan & Zoom function)

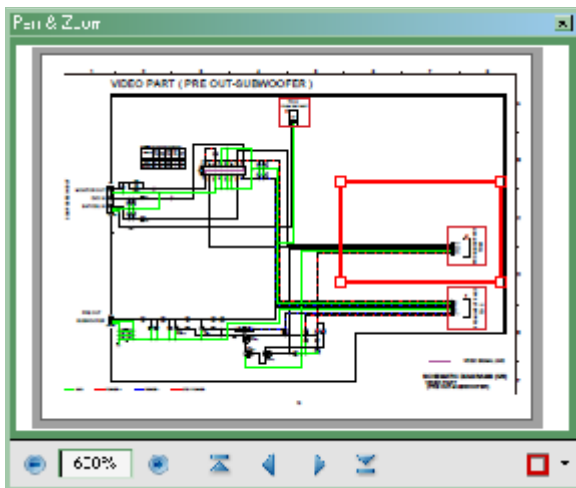
The Pan & Zoom function lets you see which part of a magnified diagram is being shown in a separate window.

#### [Example using Adobe Reader X]

On the "View" menu, point to "Zoom", and then click "Pan & Zoom".



- The Pan & Zoom window appears on the screen.



#### [Example using Adobe Reader 9]

On the "Tools" menu, point to "Select & Zoom", and then click "Pan & Zoom Window".

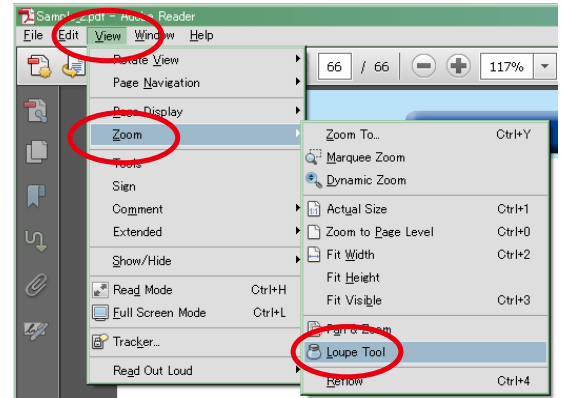
## Magnify schematic / printed circuit board diagrams - 3

### (Loupe Tool function)

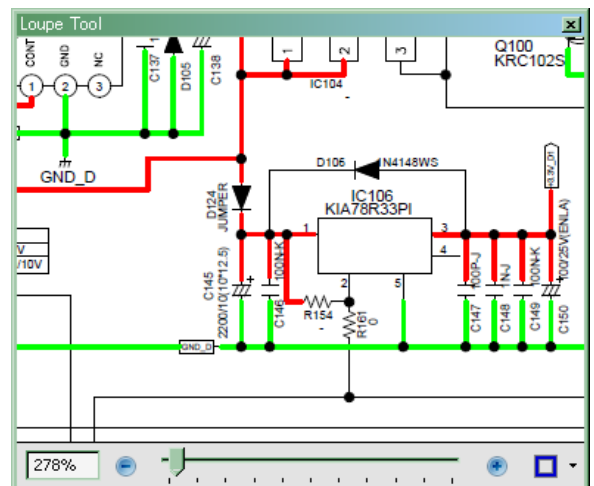
The Loupe Tool function lets you magnify a specific part of a diagram in a separate window.

#### [Example using Adobe Reader X]

On the "View" menu, point to "Zoom", and then click "Loupe Tool".



- The Loupe Tool window appears on the screen.



#### [Example using Adobe Reader 9]

On the "Tools" menu, point to "Select & Zoom", and then click "Loupe Tool Window".

## SAFETY PRECAUTIONS

The following items should be checked for continued protection of the customer and the service technician.

### leakage current check

Before returning the set to the customer, be sure to carry out either (1) a leakage current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamps, or if the resistance from chassis to either side of the power cord is less than 460 kohms, the set is defective.

Be sure to test for leakage current with the AC plug in both polarities, in addition, when the set's power is in each state (on, off and standby mode), if applicable.

### **CAUTION** Please heed the following cautions and instructions during servicing and inspection.

#### ⊙ Heed the cautions!

Cautions which are delicate in particular for servicing are labeled on the cabinets, the parts and the chassis, etc. Be sure to heed these cautions and the cautions described in the handling instructions.

#### ⊙ Cautions concerning electric shock!

- (1) An AC voltage is impressed on this set, so if you touch internal metal parts when the set is energized, you may get an electric shock. Avoid getting an electric shock, by using an isolating transformer and wearing gloves when servicing while the set is energized, or by unplugging the power cord when replacing parts, for example.
- (2) There are high voltage parts inside. Handle with extra care when the set is energized.

#### ⊙ Caution concerning disassembly and assembly!

Through great care is taken when parts were manufactured from sheet metal, there may be burrs on the edges of parts. The burrs could cause injury if fingers are moved across them in some rare cases. Wear gloves to protect your hands.

#### ⊙ Use only designated parts!

The set's parts have specific safety properties (fire resistance, voltage resistance, etc.). Be sure to use parts which have the same properties for replacement. The burrs have the same properties. In particular, for the important safety parts that are indicated by the ⚠ mark on schematic diagrams and parts lists, be sure to use the designated parts.

#### ⊙ Be sure to mount parts and arrange the wires as they were originally placed!

For safety reasons, some parts use tapes, tubes or other insulating materials, and some parts are mounted away from the surface of printed circuit boards. Care is also taken with the positions of the wires by arranging them and using clamps to keep them away from heating and high voltage parts, so be sure to set everything back as it was originally placed.

#### ⊙ Make a safety check after servicing!

Check that all screws, parts and wires removed or disconnected when servicing have been put back in their original positions, check that no serviced parts have deteriorate the area around. Then make an insulation check on the external metal connectors and between the blades of the power plug, and otherwise check that safety is ensured.

(Insulation check procedure)

Unplug the power cord from the power outlet, disconnect the antenna, plugs, etc., and on the power. Using a 500V insulation resistance tester, check that the insulation resistance value between the inplug and the externally exposed metal parts (antenna terminal, headphones terminal, input terminal, etc.) is 1MΩ or greater. If it is less, the set must be inspected and repaired.

### **CAUTION** Concerning important safety parts

Many of the electric and the structural parts used in the set have special safety properties. In most cases these properties are difficult to distinguish by sight, and the use of replacement parts with higher ratings (rated power and withstand voltage) does not necessarily guarantee that safety performance will be preserved. Parts with safety properties are indicated as shown below on the wiring diagrams and the parts list in this service manual. Be sure to replace them with the parts which have the designated part number.

- (1) Schematic diagrams.....Indicated by the ⚠ mark.
- (2) Parts lists.....Indicated by the ⚠ mark.

The use of parts other than the designated parts could cause electric shocks, fires or other dangerous situations.

## NOTE FOR SCHEMATIC DIAGRAM

### WARNING:

Parts indicated by the  $\triangle$  mark have critical characteristics. Use ONLY replacement parts recommended by the manufacturer.

### CAUTION:

Before returning the set to the customer, be sure to carry out either (1) a leakage current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamps, or if the resistance from chassis to either side of the power cord is less than 460 kohms, the set is defective.

### WARNING:

DO NOT return the set to the customer unless the problem is identified and remedied.

### NOTICE:

ALL RESISTANCE VALUES IN OHM. k=1,000 OHM / M=1,000,000 OHM

ALL CAPACITANCE VALUES ARE EXPRESSED IN MICRO FARAD, UNLESS OTHERWISE INDICATED. P INDICATES MICRO-MICRO FARAD. EACH VOLTAGE AND CURRENT ARE MEASURED AT NO SIGNAL INPUT CONDITION. CIRCUIT AND PARTS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

## NOTE FOR PARTS LIST

1. Parts indicated by "nsp" on this table cannot be supplied.
2. When ordering a part, make a clear distinction between "1" and "1" (i) to avoid mis-supplying.
3. A part ordered without specifying its part number can not be supplied.
4. Part indicated by "★" mark is not illustrated in the exploded view.

**WARNING:** Parts indicated by the  $\triangle$  mark have critical characteristics. Use ONLY replacement parts recommended by the manufacturer.

## INSTRUCTIONS FOR HANDLING SEMI-CONDUCTORS AND OPTICAL UNIT

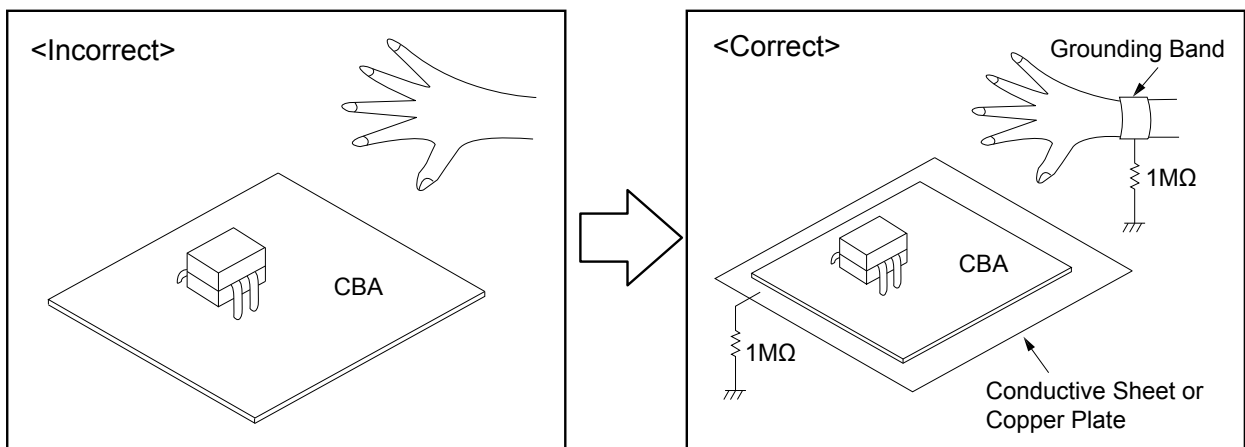
Electrostatic breakdown of the semi-conductors or optical pickup may occur due to a potential difference caused by electrostatic charge during unpacking or repair work.

### 1. Ground for Human Body

Be sure to wear a grounding band (1 M $\Omega$ ) that is properly grounded to remove any static electricity that may be charged on the body.

### 2. Ground for Workbench

Be sure to place a conductive sheet or copper plate with proper grounding (1 M $\Omega$ ) on the workbench or other surface, where the semi-conductors are to be placed. Because the static electricity charge on clothing will not escape through the body grounding band, be careful to avoid contacting semi-conductors with your clothing







# TECHNICAL SPECIFICATIONS

## Audio section

### Power amplifier

#### Rated output :

##### Front :

150W+150W (8Ω, 20Hz - 20kHz with 0.05% T.H.D.)  
190W+190W (6Ω, 1kHz with 0.7% T.H.D.)

##### Center :

150W (8Ω, 20Hz - 20kHz with 0.05% T.H.D.)  
190W (6Ω, 1 kHz with 0.7 % T.H.D.)

##### Surround :

150W+150W (8Ω, 20 Hz - 20 kHz with 0.05% T.H.D.)  
190W+190W (6Ω, 1 kHz with 0.7 % T.H.D.)

##### Surround back :

150W+150W (8Ω, 20 Hz - 20 kHz with 0.05% T.H.D.)  
190W+190W (6Ω, 1 kHz with 0.7 % T.H.D.)

##### Height1 / Front wide / Height2 :

150W+150W (8Ω, 20 Hz - 20 kHz with 0.05% T.H.D.)  
190W+190W (6Ω, 1 kHz with 0.7 % T.H.D.)

#### Rated output :

170 W x 2-channel (8 Ω)  
280 W x 2-channel (4 Ω)

#### Output connectors : 4 - 16Ω

## Analog section

**Input sensitivity/Input impedance :** 200 mV/47 kΩ

**Frequency response :** 10 Hz - 100 kHz — +1, -3 dB(Direct mode)

**S/N :** 102 dB(IHF-A weighted, Direct mode)

**Distortion :** 0.005 % (20 Hz - 20 kHz) (Direct mode)

**Rated output :** 1.2 V

## Digital section

**D/A output :** Rated output — 2 V (at 0 dB playback)  
Total harmonic distortion — 0.008 % (1 kHz, at 0 dB)  
S/N ratio — 102 dB  
Dynamic range — 100 dB

**Digital input :** Format — Digital audio interface

## Phono equalizer section

**Input sensitivity :** 2.5 mV

**RIAA deviation :** ±1 dB (20 Hz to 20 kHz)

**S/N :** 74 dB (IHF-A)

**Distortion factor :** 0.03 % (1 kHz, 3 V)

## Video section

### Standard video connectors

**Input/output level and impedance :** 1 Vp-p, 75 Ω

**Frequency response :** 5 Hz - 10 MHz — 0, -3 dB

### Color component video connector

**Input/output level and impedance :** Y signal — 1 Vp-p, 75 Ω  
PB / CB signal — 0.7 Vp-p, 75 Ω  
PR / CR signal — 0.7 Vp-p, 75 Ω

**Frequency response :** 5 Hz - 60 MHz — 0, -3 dB

## Tuner section

**Reception frequency range :** FM 87.5 MHz - 107.9 MHz (for E3)  
FM 87.5 MHz - 108.0 MHz (for E2, E1C)  
FM 76.0 MHz - 90.0 MHz (for JP)  
AM 530 kHz - 1710 kHz (for E3)  
AM 522 kHz - 1611 kHz (for E2, E1C)  
AM 522 kHz - 1629 kHz (for JP)

**Effective sensitivity :** FM 1.5μV (14.8dBf) (for E3)  
FM 1.2μV (12.8dBf) (for E2, E1C, JP)  
AM 20 μV (for E3)  
AM 18 μV (for E2, E1C, JP)

**50 dB sensitivity :** MONO — 2.8 μV (20.2 dBf) (for E2, E1C, JP)

**S/N ratio (IHF-A) :** MONO — 70 dB (for E3)  
MONO — 78 dB (for E2, E1C, JP)  
STEREO — 68 dB (for E3)  
STEREO — 67 dB (for E2, E1C, JP)  
HD — FM 85dB AM 85dB (for E3)

**Distortion (1 kHz) :** MONO — 0.1 % (for E3)  
MONO — 0.7 % (1 kHz) (for E2, E1C, JP)  
STEREO — 0.2 % (for E3)  
STEREO — 1.0 % (1 kHz) (for E2, E1C, JP)  
HD — FM 0.02% AM 0.02% (for E3)

## Wireless LAN section

**Network type (wireless LAN standard) :** Conforming to Wi-Fi®\*1

**Security :** WEP 64 bit, WEP 128 bit  
WPA/WPA2-PSK (AES)  
WPA/WPA2-PSK (TKIP)

**Radio frequency :** 2.4 GHz

**No. of channels :** 1 - 11 ch (for E3)  
1 - 13 ch (for E2, E1C, JP)

\*1 The Wi-Fi® CERTIFIED Logo and the Wi-Fi CERTIFIED On-Product Logo are registered trademarks of the Wi-Fi Alliance.

## Bluetooth section

**Communications system :** Bluetooth Version 2.1 + EDR  
(Enhanced Data Rate)

**Transmission power :** Maximum 2.5 mW (Class 2)

**Maximum communication range :** Approx. 32.8 ft/10 m in line of sight

**Frequency band :** 2.4 GHz band

**Modulation scheme :** FHSS (Frequency-Hopping Spread Spectrum)

**Supported profiles :** A2DP (Advanced Audio Distribution Profile) 1.2  
AVRCP (Audio Video Remote Control Profile) 1.4

**Corresponding codec :** SBC, AAC

**Transmission range (A2DP) :** 20 Hz - 20,000 Hz

## General

**Power supply :** (for E3) : AC 120 V, 60 Hz  
(for E2) : AC 230 V, 50 Hz / 60Hz  
(for E1C) : AC 220 V, 50 Hz  
(for JP) : AC 100 V, 50 Hz / 60Hz

**Power consumption :** 780W

**Power consumption in standby mode :** 0.1W

**Power consumption in CEC standby mode :** 0.5W

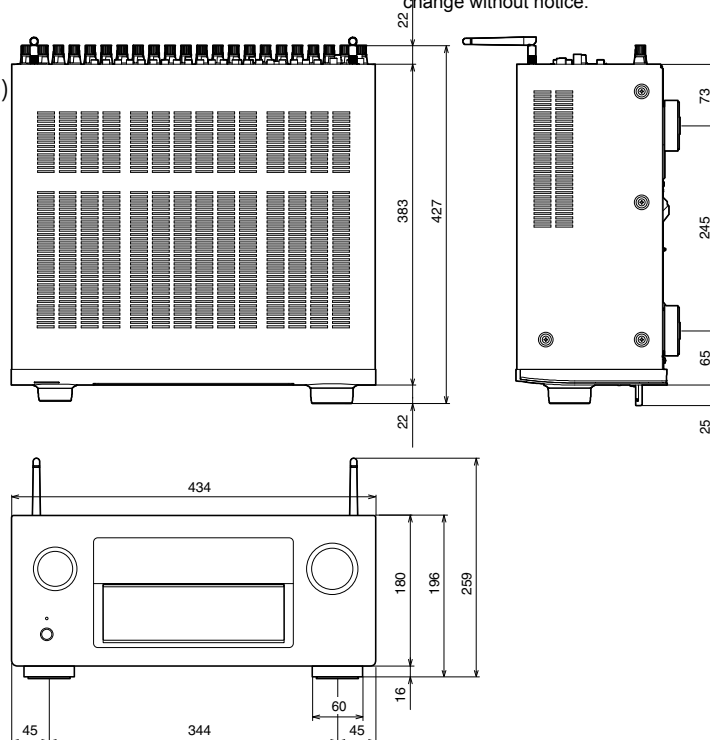
**Power consumption in network standby mode :** 4.5W  
(Adapted to NEW DIGITAL PCB products) : 2.7W

For purposes of improvement, specifications and design are subject to change without notice.

## DIMENSION

Unit : in. (mm)

Weight : 31 lb 1 oz (14.1 kg)



# PRECAUTIONS DURING SERVICE

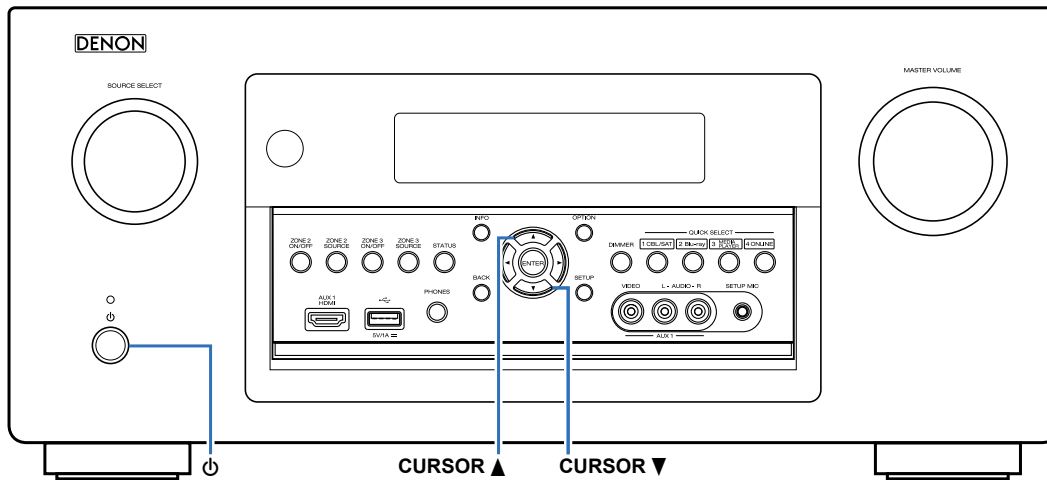
## Initializing This Unit

Initialize this unit if you have replaced the microcomputer, one of the parts around the microcomputer, or the digital PCB.

1. Press the power button to turn off the power.
2. Hold down buttons "**CURSOR ▲**" and "**CURSOR ▼**" at the same time and press the power button to turn on the power.
3. Release the buttons after confirming that the display flashes in intervals of approximately 1 second.
  - \* The unit is initialized.

**NOTE :**

- If the status in step 3 does not occur, start again from step 1.
- Initializing the device restores settings configured by the user to the factory settings. Take note of your settings beforehand and reconfigure them after initialization.



## Service Jigs

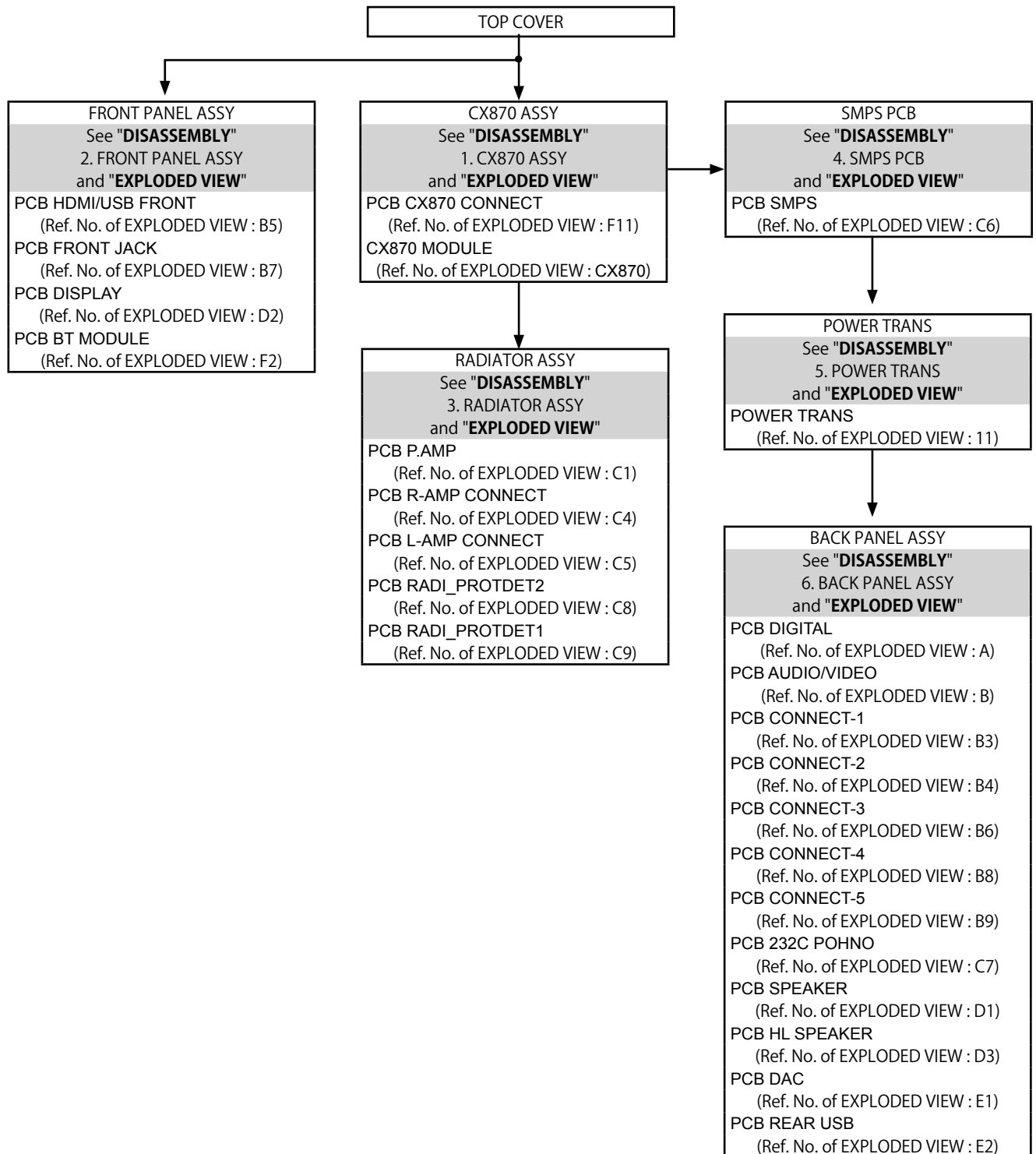
The following jigs (extension cable kit) are used when repairing the PCBs.  
Order the jigs from your dealer if necessary.

8U- 110084S : EXTENSION UNIT KIT : 2 Set

(See [78 page](#))

# DISASSEMBLY

- Remove each part in the order of the arrows below.
- Reassemble removed parts in the reverse order.
- Read "**Precautions During Work**" before reassembling removed parts.
- If wire bundles are removed or moved during adjustment or part replacement, reshape the wires after completing the work. Failure to shape the wires correctly may cause problems such as noise.

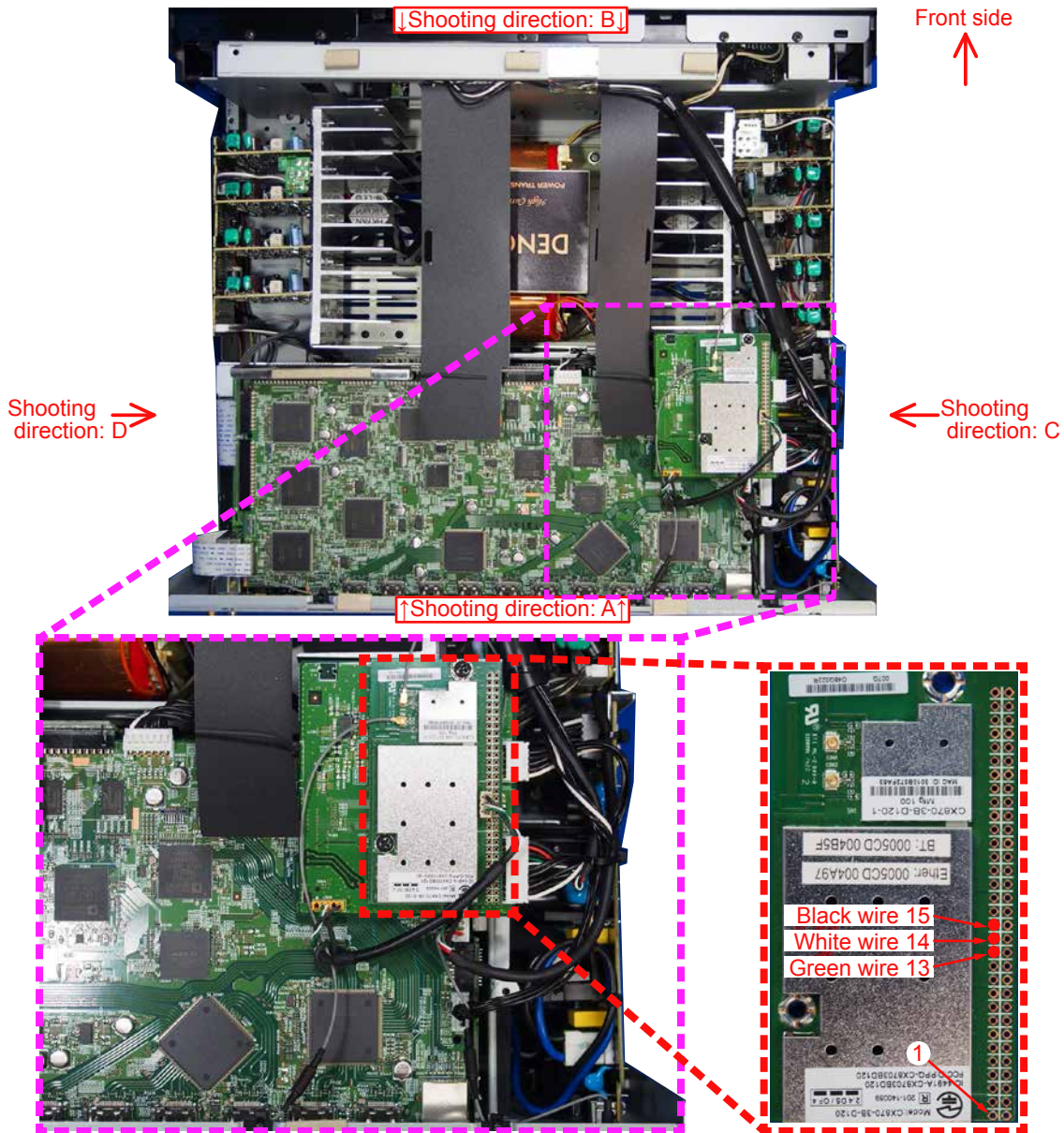


## Explanatory Photos for DISASSEMBLY

- The angles from which the photos are taken are shown by "Photo angle: A, B, C, D".
- See the diagram below about the shooting direction of each photograph.
- Photographs with no shooting direction indicated were taken from the top of the unit.
- The photograph is AVR-X7200WE3 model.

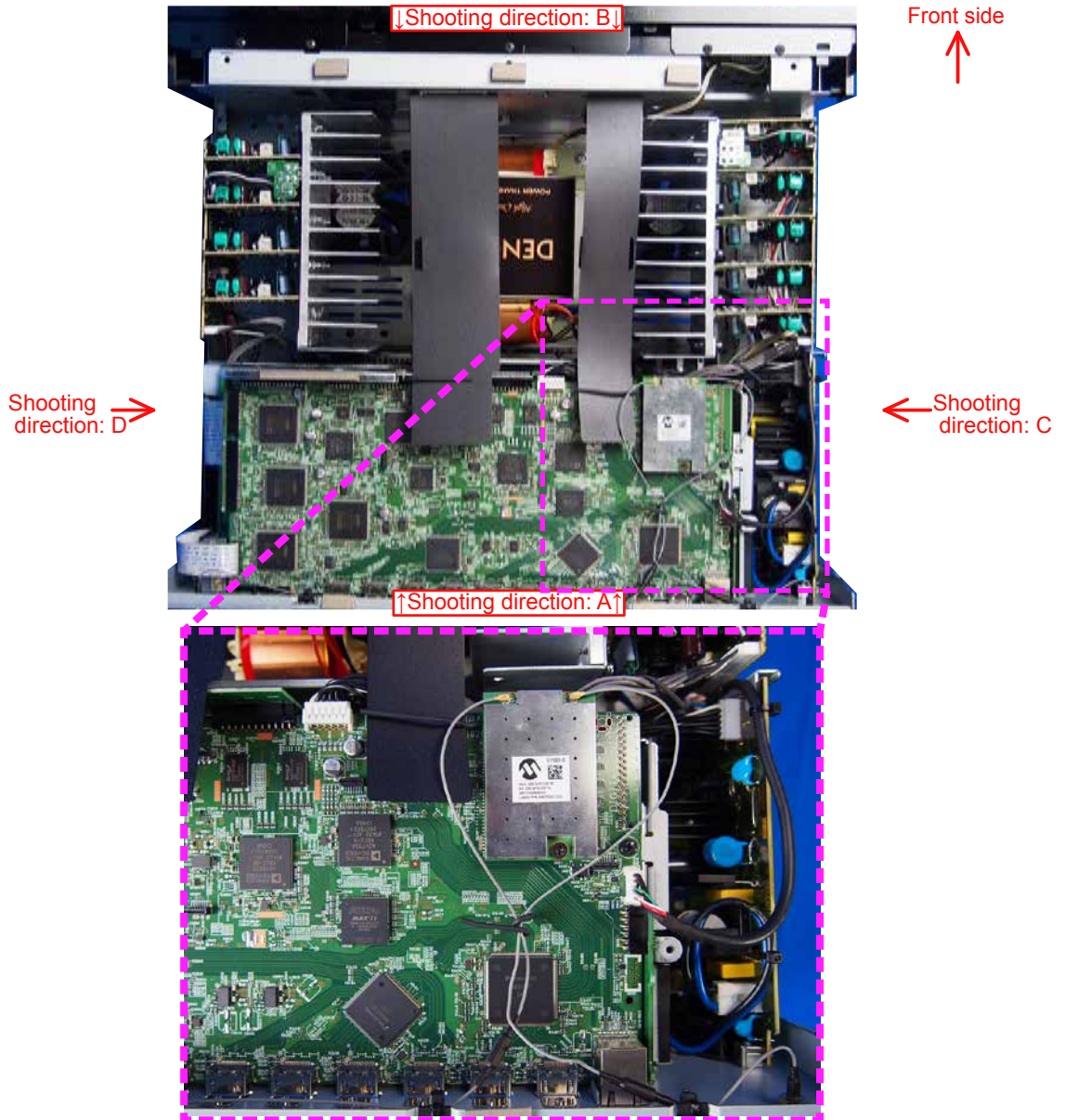
### The viewpoint of each photograph for AVR-X7200W ⚠

(Shooting direction:X)[View from the top] ⚠



# The viewpoint of each photograph for AVR-X7200WA <sup>③</sup>

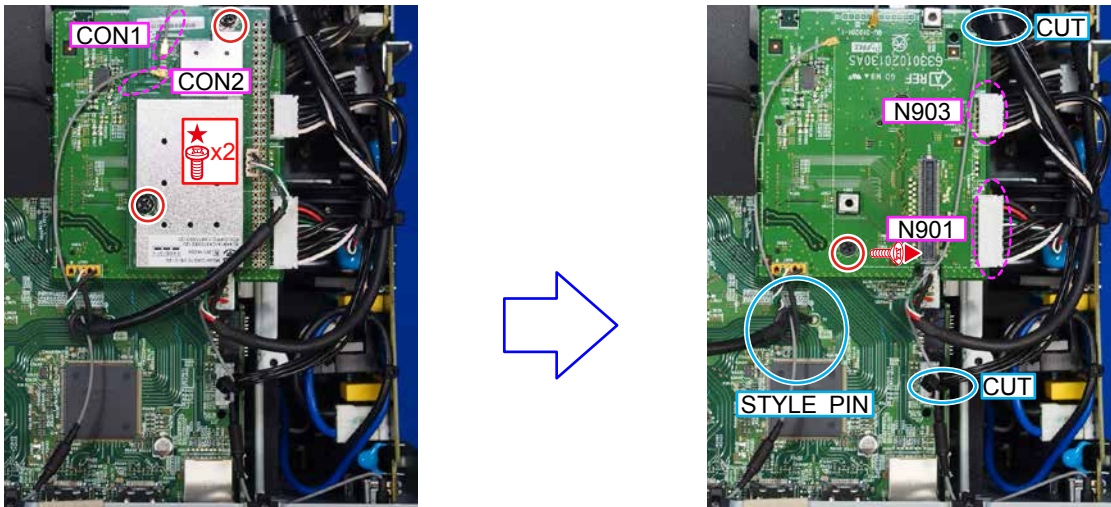
(Shooting direction:X)[View from the top]



## 1. CX870 ASSY for CX870 model only

Proceeding : **TOP COVER** → **CX870 ASSY**

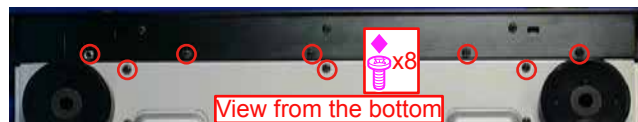
(1) Remove the screws. Remove the connector wire. ⚠



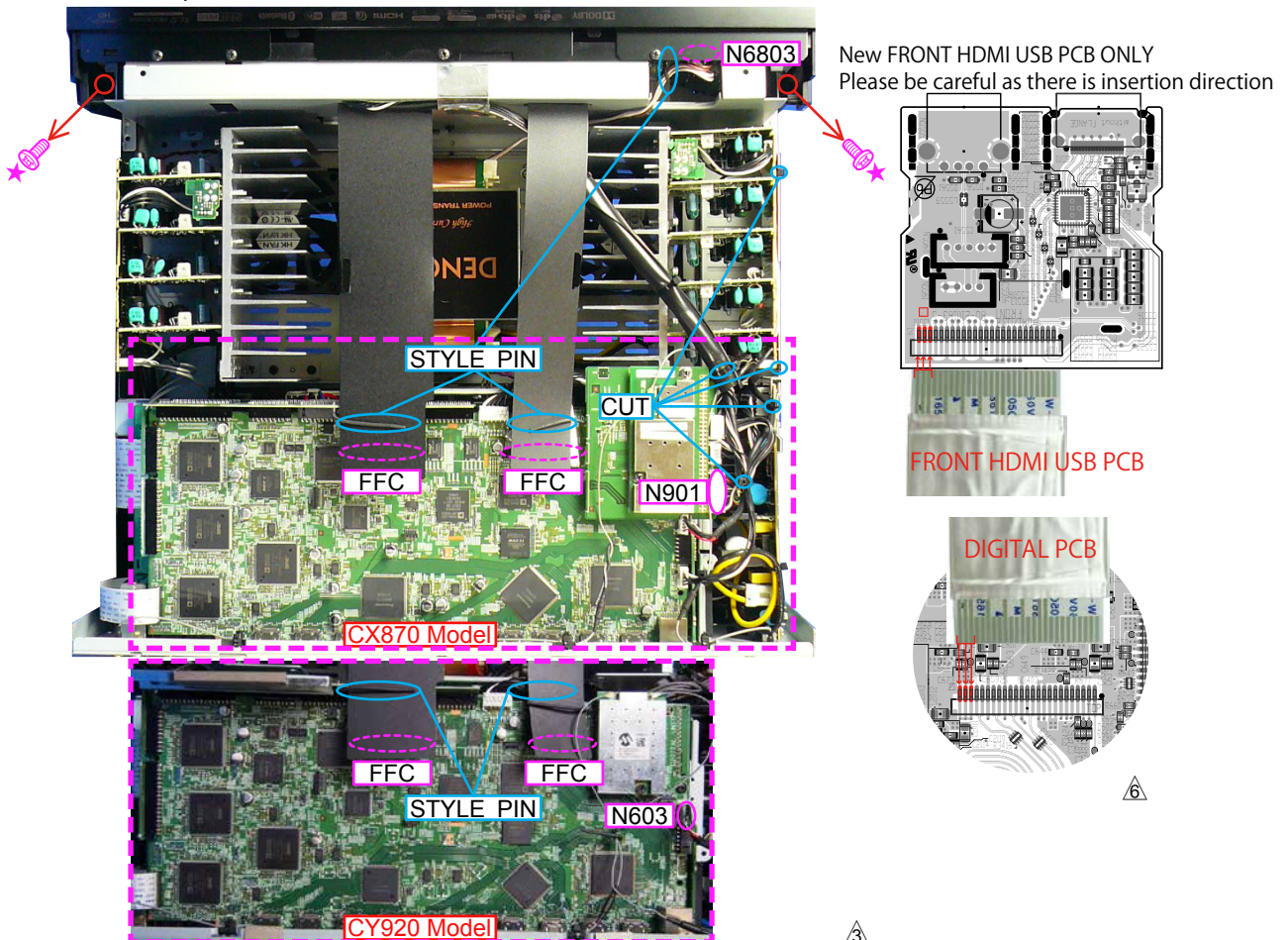
## 2. FRONT PANEL ASSY

Proceeding : **TOP COVER** → **FRONT PANEL ASSY**

(1) Remove the screws.



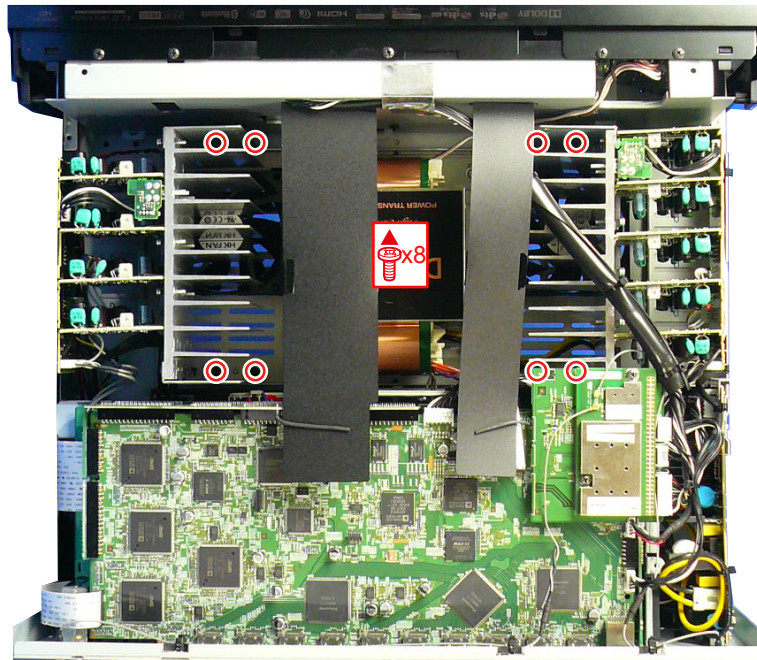
(2) Cut the wire clamp, then remove the STYLE PIN, FFC and connector wire. Remove the screws.



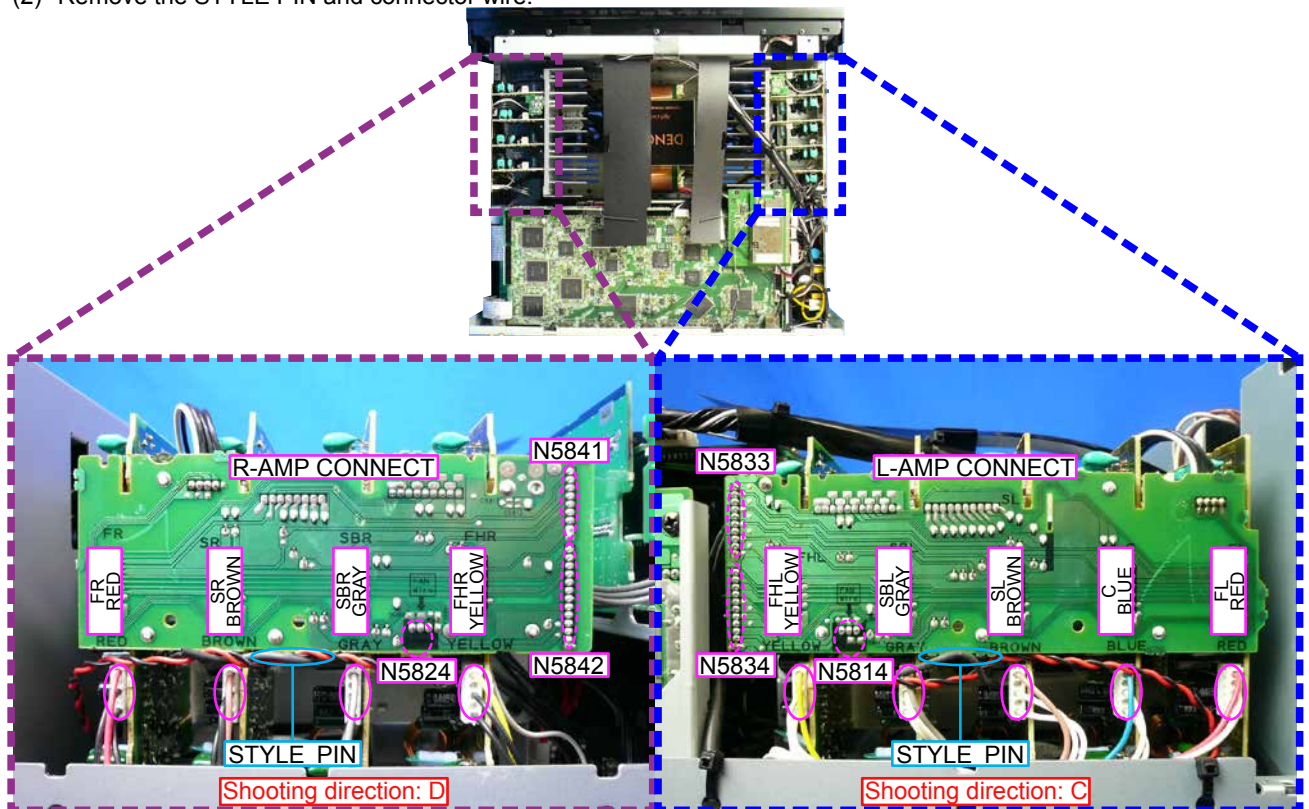
### 3. RADIATOR ASSY

Proceeding : **TOP COVER** → **CX870 ASSY** → **RADIATOR ASSY**

(1) Remove the screws.



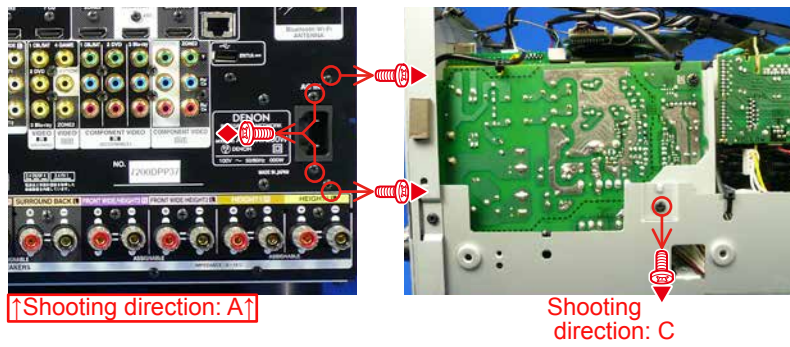
(2) Remove the STYLE PIN and connector wire.



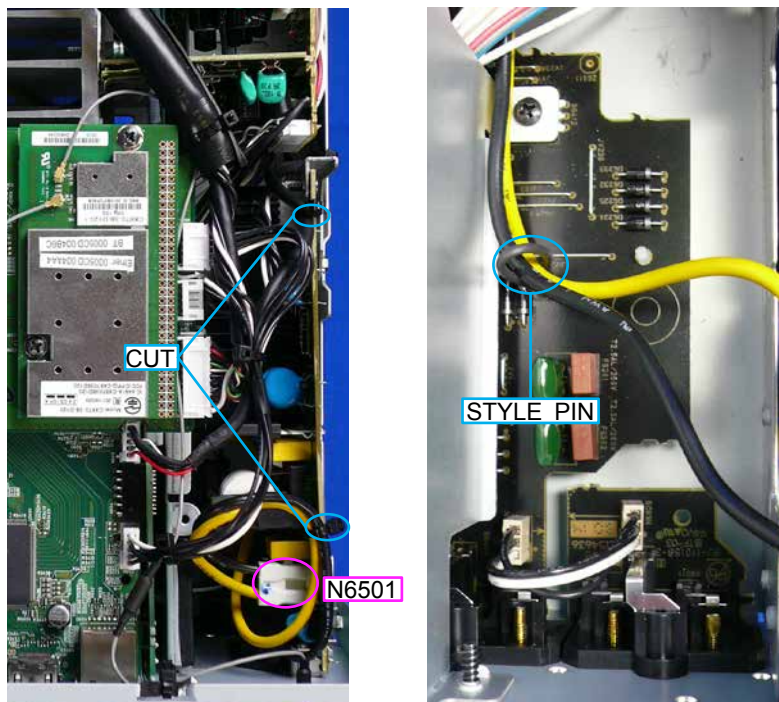
## 4. SMPS ASSY

Proceeding : **TOP COVER** → **CX870 ASSY** → **SMPS ASSY**

(1) Remove the screws.



(2) Cut the wire clamp, then remove the STYLE PIN.

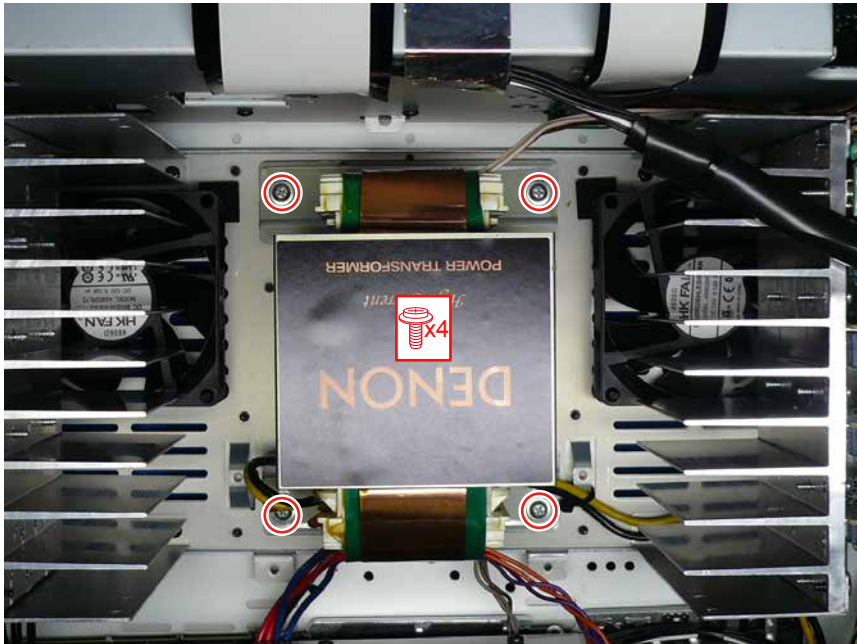




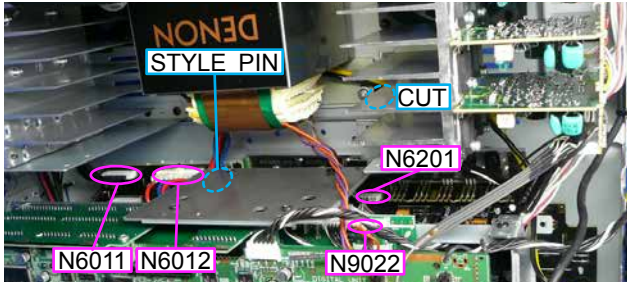
# 5. POWER TRANS

Proceeding : TOP COVER → CX870 ASSY → SMPS ASSY → POWER TRANS

(1) Remove the screws.



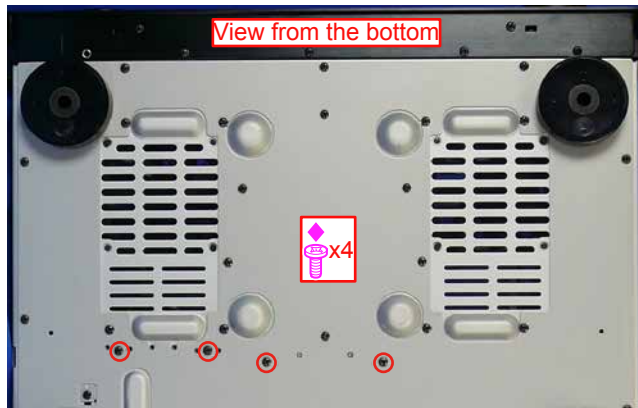
(2) Cut the wire clamp, then remove the STYLE PIN and connector wire.



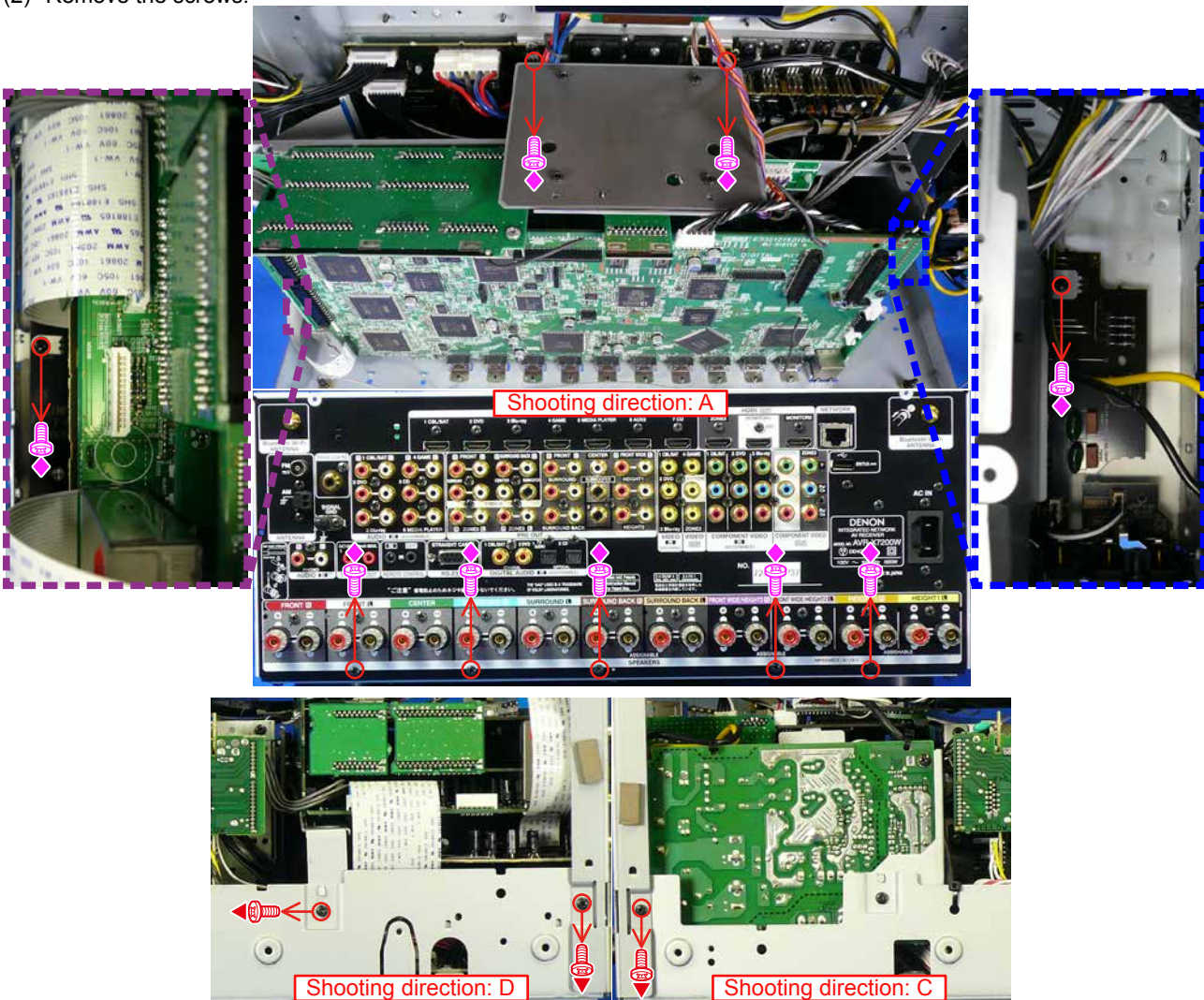
## 6. BACK PANEL ASSY

Proceeding: **TOP COVER** → **FRONT PANEL ASSY** → **RADIATOR ASSY** → **SMPS ASSY** → **POWER TRANS**  
 → **BACK PANEL ASSY**

(1) Remove the screws.




(2) Remove the screws.




# SPECIAL MODE

## Special Mode Configuration Buttons

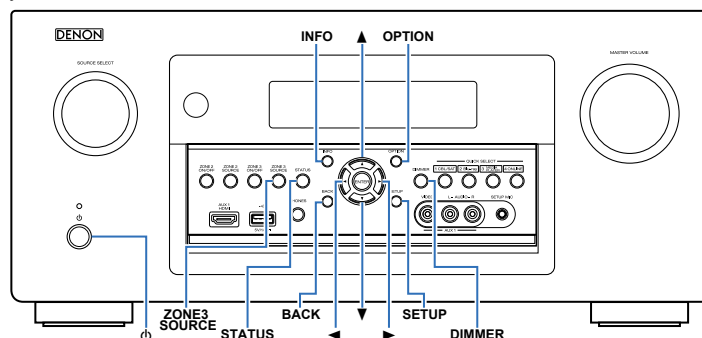
- ※ No. 1 - 12, 15 : Hold down buttons "A", "B" and "C" at the same time and press the power button to turn on the power.
- ※ No. 13, 14 : Hold down buttons "A" and "B" for at least 3 seconds while the power is on.
- ※ No. 16 : Press the "A" and "B" buttons simultaneously while inserting the AC plug to turn the power on.

No.	Mode	Button A	Button B	Button C	Contents
1	Version Display Mode (u-COM / DSP Error Display)	SETUP	OPTION	-	Displays the version of firmware such as the main firmware or DSP, etc. Errors that have occurred are displayed. (See 20 page)
2	User Initialization Mode (Settings for the Installer Setup are not initialized.)	BACK	INFO	-	Initializes backup data. (Settings for the Installer Setup are not initialized.)
3	Factory Initialization Mode (Initialization includes settings for the Installer Setup.)	CURSOR ▲	CURSOR ▼	-	Initializes backup data. (Initialization includes settings for the Installer Setup.)
4	PANEL / REMOTE LOCK Selection Mode	STATUS	INFO	-	Start this unit in the PANEL/REMOTE LOCK selection mode so that PANEL LOCK and Remote Lock can be selected as ON or OFF. (See 24 page)
5	Check the Video/Audio pass Mode	STATUS	ZONE3 SOURCE	-	This is a special mode for service confirmation used during repair work to simplify the confirmation work for the Audio channel/video channel. (See 27 page)
6	Protection History Display Mode	↑	↑	-	Displays the protection occurrence history. (See 71 page)
7	232C Standby Clear Mode	↑	↑	-	Switches from 232C standby mode to normal standby mode. (See 72 page)
8	Operation Info Mode	↑	↑	-	Displays the total operating time of the set, number of times the power was switched on, and number of occurrences of each protection. (See 73 page)
9	TUNER STEP Mode (E3 and E2 model only)	↑	↑	-	Enables reception STEP of the ANALOG TUNER to be changed. (See 74 page)
10	Remote ID Setup Mode	↑	↑	-	If there are multiple DENON AV receivers in the same area, this mode stops the other AV receivers from being operated concurrently with this device. (See 75 page)
11	Installer Setup Mode	CURSOR ◀	BACK	-	Access the Remote Maintenance mode via the internet. Installer Setup is displayed on Setup menu / Network. ※ Refer to AVR_RemoteMaintenance_.pdf of SDI.
12	Protection Pass Mode	CURSOR ◀	STATUS	ZONE3 SOURCE	Enables the power to be turned on when protection detection is in the stopped state. (See 76 page)
13	Additional Source Mode 	CURSOR ▼	BACK	-	Adds AUX3-7 as a Source. (See 76 page)
14	CX870 / CY920 Reboot Mode	DIMMER	SETUP	-	Restarts CX870 / CY920. (See 77 page)
15	CX870 / CY920 Initialization Mode	DIMMER	CURSOR ▶	-	Enter this mode only after replacing Flash for CX870 / CY920 and rewriting the firmware. (See 77 page)
16	USB Update Mode	STATUS	OPTION	-	Switches this unit to USB Update mode. (See 80 page)
17	Forced USB All Device Write Mode	STATUS	OPTION	-	Mode used when this unit cannot be recovered. Forcibly switches this unit to USB update mode. (See 83 page)

### NOTE :

When the volume indicator displays "  ", the set has entered a special mode for developers. In this case, RS-232C communication cannot be used.

To cancel this special mode, press and hold the "CURSOR ▼" and "STATUS" buttons for 3 seconds and longer. When the volume indicator returns to the normal display, RS-232C communication can be used.



# 1. Version Display Mode

## 1.1. Actions

Version information is displayed when the device is started in this mode.

## 1.2. Starting up

Hold down buttons "SETUP" and "OPTION" at the same time and press the power button to turn on the power. Press the "OPTION" button after this to show the information in section 1.3 on the display.

※ A version list is also displayed on GUI while the version appears on the display.

## 1.3. Display Order

Error information(See "1.4. Error display") → ① Model destination information, Serial Number  
 → ② Firmware Package Version → ③ Main μ-com, Main 1st Boot Loader Version  
 → ④ Sub μ-com, Sub 1st Boot Loader Version → ⑤ DSP1/2/3/4 ROM → ⑥ Audio, Video PLD → ⑦ GUI SFLASH  
 → ⑧ Ethernet 1st Boot Loader, Hardware ID → ⑨ Ethernet 2nd Boot Loader, Rhapsody Flag → ⑩ Ethernet IMAGE  
 → ⑪ Ethernet MAC ADDRESS information → ⑫ BT MAC ADDRESS information → ⑬ HD Radio(E3 only)  
 → ⑭ MultEQ Pro APP (Displayed when Audyssey Pro is complete) → ⑮ MultEQ Pro ICL (Displayed when Audyssey Pro is complete)

① Model destination information, Serial Number :

FLD	L1	A	V	R	-	X	7	2	0	0	W		Z	Z	Z	*
Case of CX870 : Display "*" at the end																
Z : Region (E3, E2, E1C, JP)																
FLD	L1	A	V	R	-	X	7	2	0	0	W	A		Z	Z	Z
AVR-X7200WA ONLY ⚠																
Z : Region (E3, E2, E1C, JP)																
FLD	L2	S	/	N	.			*	*	*	*	*	*	*	*	*

② Firmware Package Version :

FLD	L1		F	i	r	m	.		P	a	c	k	a	g	e	
	L2								U	e	r	.	:	*	*	*

③ Main μ-com, Main 1st Boot Loader Version :

FLD	L1		M	a	i	n			:	*	*	.	*	*	*	
	L2		M	a	i	n		F	B	L		:	*	*	.	*
Case of CX870 : Display "*" at the end																

④ Sub μ-com, Sub 1st Boot Loader Version : Model code

FLD	L1		S	u	b			:	7	2	1	0	*	*	*	*
AVR-X7200W ONLY ⚠																
FLD	L1		S	u	b			:	8	7	1	0	*	*	*	*
AVR-X7200WA ONLY ⚠																
FLD	L2		S	u	b		F	B	L		:	*	*	.	*	*

⑤ DSP 1/2 ROM :

FLD	L1		D	S	P	1			:	*	*	.	*	*
	L2		D	S	P	2			:	*	*	.	*	*

DSP 3/4 ROM :

FLD	L1		D	S	P	3			:	*	*	.	*	*
	L2		D	S	P	4			:	*	*	.	*	*

⑥ Audio, Video PLD :

FLD	L1		A	u	d	i	o		P	L	D	:	*	*	.	*
	L2		V	i	d	e	o		P	L	D	:	*	*	.	*

⑦ GUI SFLASH :

FLD	L1		G	U	I			:	7	2	1	Z	*	*	*	*
	L2															

Z : Region code(E3/E2/JP=1, E1C=5)

⑧ Ethernet 1st Boot Loader, Hardware ID :

FLD	L1		E	t	h	e	r	n	e	t		F	B	L		
	L2	*	*	*	*	*	*	*	*	*	-	A	A			

AA:Hardware ID

⑨ Ethernet 2nd Boot Loader, Rhapsody Flag :

FLD	L1		E	t	h	e	r	n	e	t		S	B	L			
	L2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	B

⑩ Ethernet IMAGE :

FLD	L1		E	t	h	e	r	n	e	t		I	M	G		
	L2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

⑪ Ethernet MAC ADDRESS information :

FLD	L1	*	N	E	T		M	A	C		A	d	d	r	e	s	s
	L2	*	*	*	*	*	*	*	*	-	*	*	*	*	*		

⑫ BT MAC ADDRESS information :

FLD	L1	*	B	T		M	A	C		A	d	d	r	e	s	s
	L2	*	*	*	*	*	*	*	*	-	*	*	*	*	*	S

⑬ HD Radio :

FLD	L1	*	H	D				:	S	S	S	S	S	S	S	S	-
	L2								R	U	U	U	U	.	B	B	B

S:Software Configuration, R:Release Type, U:Base Version No., B:Build No.

⑭ MultEQ Pro APP :

FLD	L1	*	M	U	I	t	E	Q		P	r	o		A	P	P
	L2	*	*	.	*	*	.	*	*	.	*	*	*	*		

⑮ MultEQ Pro ICL :

FLD	L1	*	M	U	I	t	E	Q		P	r	o		I	C	L
	L2	*	*	.	*	*	.	*	*	.	*	*	*	*		

## 1.4. Error display

If multiple errors occur, only one item is displayed.  
The priority order is ②,③,④,⑤,⑥,⑦,①.

Condition	States	Display	TROUBLE SHOOTING
① Firm Check NG	The model name, brand name and region information written in the firmware are compared to the region settings in the PCB. This error is displayed if the information does not match.  "▲" is displayed as the first character if the firmware is not correct (see right section of table).	<pre> F I R M   E R R O R ▲ M a i n   : * * . * * ▲ D S P 1   : * * . * * ▲ A u d i o P L D : * * . * * ▲ G U I     : * * * * * * * *                     </pre>	<ul style="list-style-type: none"> <li>•Check the resistor for setting region(R5003, R5004, R5006, R5007, R5013, R5014 DIGITAL PCB).</li> <li>•Write the firmware for the correct region.</li> </ul>
② SUB μ -COM NG	There is not a reply from SUB μ -COM.	<pre> S U B   E R R O R   0 1                     </pre>	<ul style="list-style-type: none"> <li>•Check the SUB(U2101) and surrounding circuits.</li> </ul>
③ IP SCALER NG	An error occurs in Loopback Test of the DDR memory to perform at initial setting of i/p Scaler(ADV8003).  In initial setting of i/p Scaler ( ADV8003 ), there is not the reply of the Loopback Test result of the DDR memory .	<pre> I P   S C A L E R   E R R   0 1                     </pre> <pre> I P   S C A L E R   E R R   0 2                     </pre>	<ul style="list-style-type: none"> <li>•Check the circuits around the IP SCALER (U2800, DIGITAL PCB) and DDR2 (U3000/ U3001).</li> <li>If there appear to be no problems, U2800 or U3000/U3001 is faulty.</li> </ul>
④ GUI Serial Flash NG	When it is different from Version of the Main CPU which Version of GUI Serial Flash supports . (ADV8003) "▼" is displayed as the first character of the GUI firmware version.	<pre> G U I   V E R .   E R R O R ▼ G U I     : * * * * * * * *                     </pre>	<ul style="list-style-type: none"> <li>•Check the firmware version.</li> </ul>
⑤ DIR NG	This error is displayed if there is no response from the DIR.	<pre> D I R   E R R O R   0 1                     </pre>	<ul style="list-style-type: none"> <li>•Check the DIR (U1000, DIGITAL PCB) and surrounding circuits.</li> </ul>
⑥ DSP* NG (* : 1/2/3/4)	The DSP* FLAG0 port does not enter "Hi" status even after executing a DSP reset during a DSP code boot.  The DSP* FLAG0 port does not enter "Hi" status before issuing a DSP command.  ACK="Hi" does not occur during DSP* data reading, even when WRITE="Lo".  ACK="Lo" does not occur during DSP* data reading, even when REQ="Lo".  ACK="Hi" does not occur during DSP* data writing, even when WRITE="Hi".  ACK="Lo" does not occur during DSP* data writing, even when REQ="Lo".	<pre> D S P *   E R R O R   0 1                     </pre> <pre> D S P *   E R R O R   0 2                     </pre> <pre> D S P *   E R R O R   0 3                     </pre> <pre> D S P *   E R R O R   0 4                     </pre> <pre> D S P *   E R R O R   0 5                     </pre> <pre> D S P *   E R R O R   0 6                     </pre>	<ul style="list-style-type: none"> <li>•Check the DSP (U101, U201, U301, U401, DIGITAL PCB) and surrounding circuits.</li> </ul>
⑦ EEPROM NG	An error occurred in a checksum of the EEPROM(*** is a block address number).	<pre> E 2 P R O M   E R R   * * *                     </pre>	

## 1.5. Version Display in the Setup Menu

Follow the steps below to display the firmware information.

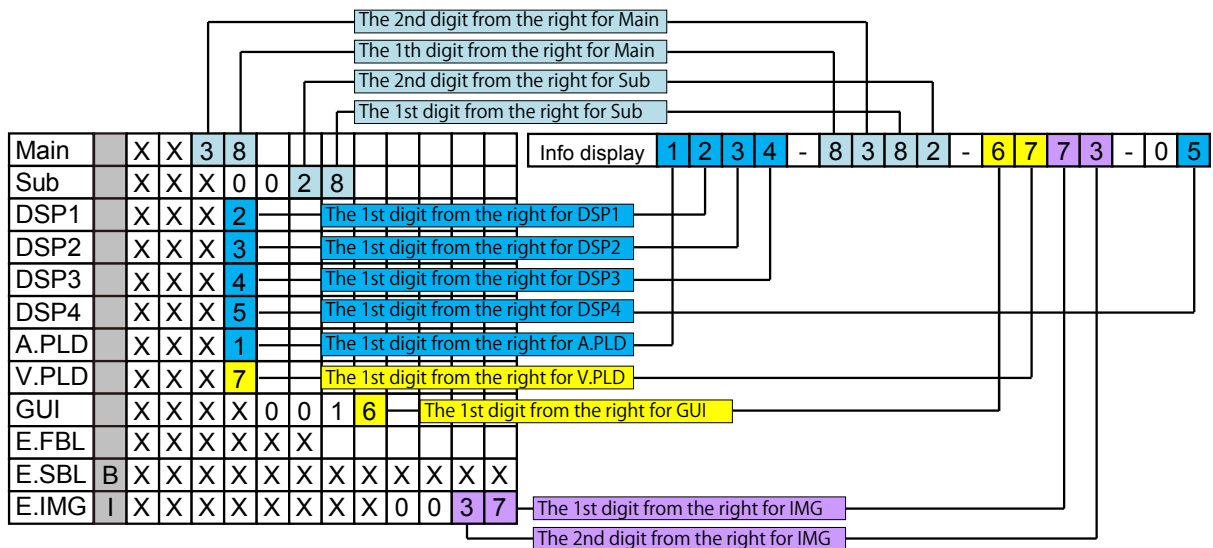
- (1) Press the "SETUP" button on the remote control.
- (2) Select "General - Information - Firmware".

The version information is displayed as a 14-digit number as shown in the screenshot below.



GUI Image

This 14-digit number comprises part of the version number of each device and module. These version numbers correspond to the 14-digit number as shown below.



※ The firmware version numbers and this 14-digit version information are written in the Service Information.

## 2. PANEL / REMOTE LOCK Selection Mode

### 2.1. Actions

Turn the PANEL LOCK and REMOTE LOCK modes on and off.

### 2.2. Starting up

Hold down buttons "STATUS" and "INFO" at the same time and press the power button to turn on the power. Select the mode using the button "CURSOR ▼", and press the button "ENTER" to commit the selection.

### 2.3. Displaying and Selecting Each Mode

The information shown on the display changes each time the button "CURSOR ▼" is pressed. Press the button "ENTER" to set the currently displayed mode and restart the device. The On/Off setting for each mode is shown by an asterisk "\*".

①

FLD	L1	▶	F	P	/	V	O	L		L	O	C	K	*	O	n	
	L2		F	P												O	n

The buttons on the unit and the master volume knob cannot be operated.

②

FLD	L1		F	P	/	V	O	L		L	O	C	K	*	O	n	
	L2	▶	F	P												O	n

The buttons on the unit cannot be operated.

③

FLD	L1		F	P										*	O	n	
	L2	▶	F	P		L	O	C	K							O	f

The PANEL LOCK mode is turned off.

④

FLD	L1		F	P		L	O	C	K							O	f	f
	L2	▶	R	C		L	O	C	K							O	n	

The device cannot be operated by the remote control.

⑤

FLD	L1		R	C		L	O	C	K							O	n	
	L2	▶	R	C		L	O	C	K							O	f	f

The REMOTE LOCK mode is turned off.



### 3. Selection Modes for Service-related Operations

#### 3.1. Actions

Select diagnostic mode (service path check mode), protection history display mode, or 232C standby clear mode.

#### 3.2. Starting up

Hold down buttons "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power. Select the mode using the button "CURSOR ▼", and press the button "ENTER" to commit the selection.

#### 3.3. Displaying and Selecting Each Mode

The information shown on the display changes each time the button "CURSOR ▼" is pressed. Press the button "ENTER" to set the currently displayed mode and restart the device.

①

FLD	L1	▶	1	.	S	E	R	V	I	C	E		C	H	E	C	K
	L2		2	.	P	R	O	T	E	C	T	I	O	N			

Service Path Check Mode:

The Video and Audio paths can be checked.

This function is convenient for confirming problem paths in the product and executing a path check after repair.

②

FLD	L1		1	.	S	E	R	V	I	C	E		C	H	E	C	K
	L2	▶	2	.	P	R	O	T	E	C	T	I	O	N			

The protection history can be checked.

③

FLD	L1		2	.	P	R	O	T	E	C	T	I	O	N				
	L2	▶	3	.	R	S	2	3	2	C		R	E	S	E	T		

Switches from 232C standby mode to normal standby mode.

④

FLD	L1		3	.	R	S	2	3	2	C		R	E	S	E	T		
	L2	▶	4	.	O	P		I	N	F	O							

Operation Info for the unit can be checked.

⑤

FLD	L1		4	.	O	P		I	N	F	O								
	L2	▶	5	.	T	U	N	E	R		F	R	O		S	E	T		

Enables reception STEP of the ANALOG TUNER to be changed.

⑥

FLD	L1		5	.	T	U	N	E	R		F	R	O		S	E	T		
	L2	▶	6	.	R	E	M	O	T	E		I	D						

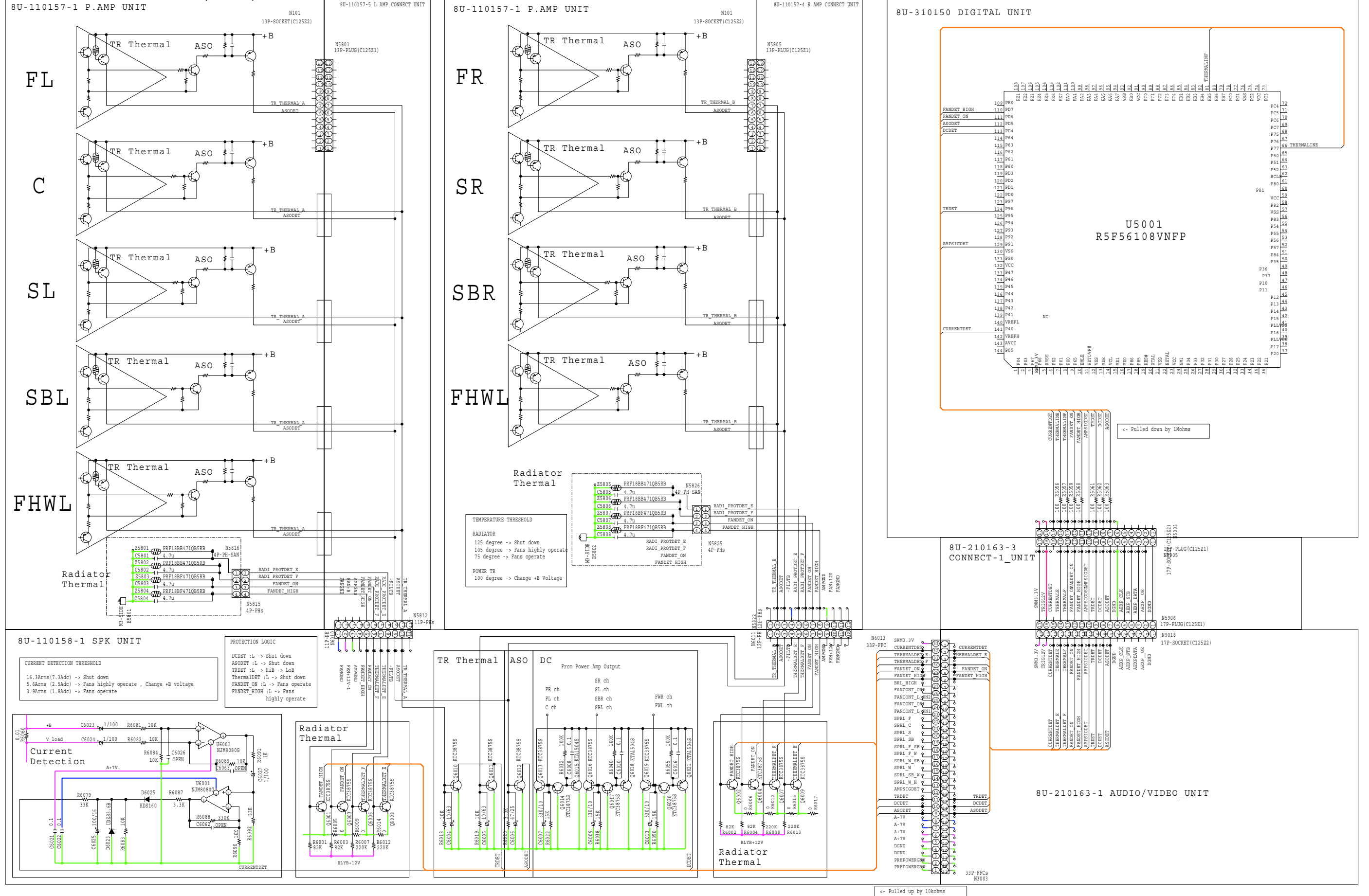
Function to operate only the desired AV receiver.

#### 3.3. Canceling the mode

Press the power button to turn off the power.

3.4 PROTECTION DIAGRAM

AVR-X7200 ASO/DC/THERMAL PROTECTION DIAGRAM



### 3.5. DIAGNOSTIC MODE (Service Path Check Mode)

#### 3.5.1. Actions

This function is convenient for confirming problem paths in the product and executing a path check after repair.  
The Video and Audio paths can be checked.  
The backup data is not rewritten.

#### 3.5.2. Starting up

Hold down buttons "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power.  
Select "1. SERVICE CHECK" and press the "ENTER" button to start the diagnostic mode.  
The "TUNED", "STEREO" and "RDS" segments are lit in this mode.

#### 3.5.3. Canceling diagnostic mode

Press the power button to turn off the power.

#### 3.5.4. Selecting items

Press ① button to switch between video items and audio items.

Press button ② or ③ to select the previous or next item.

Actions	The unit			Remote control unit		
	① Audio ⇄ Video	② PREVIOUS	③ NEXT	① Audio ⇄ Video	② PREVIOUS	③ NEXT
Button	DIMMER	CURSOR ◀	CURSOR ▶	SLEEP	CURSOR ◀	CURSOR ▶

#### 3.5.5. Audio system confirmation items

fig. XX: See the block diagram of the fig.XXth.

Paths confirmation item	Display	Settings	Contents of confirmation Remarks
1 Analog (MAIN ZONE) <b>fig.01</b>	A01:ANALOG P A S S	Input Source : CBL/SAT Input Mode : Analog(fixed) Sound mode : Direct Vol. : 60.0 (-20.0dB) Amp assign : 9.1ch ZONE2 : OFF ZONE3 : OFF	• Analog input ⇒ Speaker output (Front L/R) • Analog input ⇒ Preout output (Front L/R) (※ The input source can be switched to any source except CBL/SAT.)
2 Digital (MAIN ZONE) <b>fig.02a</b> <b>fig.02b</b>	A02:DIGITAL	Input Source : CBL/SAT Input Mode : Digital(fixed) Sound mode : Multi Ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 9.1ch Speaker Select : Floor Speaker Config : All Speaker=Small/Subwoofer=2spkrs ZONE2 : OFF ZONE3 : OFF	• Digital input ⇒ Speaker output (Front L/R, Center, Surround L/R, Surround Back L/R) • Digital input ⇒ Preout output (Front L/R, Center, Subwoofer1/2, Surround L/R, Surround Back L/R) (※ The input source can be switched to any source except CBL/SAT.)
3 Digital (signal) Path (ZONE2) <b>fig.03a</b> <b>fig.03b</b> <b>fig.03c</b>	A03:DIGITAL-Z2	Input Source : Online Music Input Mode : Auto Sound mode : Stereo Amp assign : 7.1ch + ZONE2 Speaker for ZONE2 : SURROUND BACK ZONE2 : ON ZONE2 Source : Source Z2 Vol. : 60.0 (-20.0dB) ZONE3 : OFF	• Digital(PCM) input ⇒ Speaker output (Surround Back L/R → ZONE2 L/R) • Digital(PCM) input ⇒ Preout output (ZONE2 L/R) (※ The input source can be switched to any source except Online Music.)
4 Digital (signal) Path (ZONE3) <b>fig.04a</b> <b>fig.04b</b>	A04:DIGITAL-Z3	Input Source : Online Music Input Mode : Auto Sound mode : Stereo Amp assign : 7.1ch + ZONE3 Speaker for ZONE3 : FRONT WIDE/HEIGHT 2 ZONE2 : OFF ZONE3 : ON ZONE3 Source : Source Z3 Vol. : 60.0 (-20.0dB)	• Digital(PCM) input ⇒ Speaker output (Front Wide/Height2 L/R → ZONE3 L/R) • Digital(PCM) input ⇒ Preout output (ZONE3 L/R) (※ The input source can be switched to any source except Online Music.)
5 HDMI (MAIN ZONE) <b>fig.05a</b> <b>fig.05b</b> <b>fig.05c</b>	A05:HDMI	Input Source : CBL/SAT Input Mode : HDMI(fixed) Sound mode : Stereo Vol. : 60.0 (-20.0dB) Amp assign : 9.1ch ZONE2 : OFF ZONE3 : OFF	• HDMI Input ⇒ Speaker output (Front L/R) • HDMI Input ⇒ Preout output (Front L/R) (※ The input source can be switched to any source except CBL/SAT.)

Paths confirmation item	Display	Settings	Contents of confirmation Remarks
6 A/D (MAIN ZONE)  fig.06a fig.06b	A06:AD	Input Source : CBL/SAT Input Mode : Analog(fixed) Sound mode : Multi Ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 9.1ch Height Speakers=2 Height Speakers Height Layout=Front Height Speaker Select : Floor Speaker Config : All Speaker=Small/Subwoofer=2spkr ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Front L/R, Center, Surround L/R, Surround Back L/R, Front Wide L/R)</li> <li>Analog input ⇒ Preout output, SW(20Hz) (Front L/R, Center, Subwoofer1/2, Surround L/R, Surround Back L/R, Front Wide L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
7 Amp Assign (ZONE2)  fig.07	A07:ASSIGN-Z2	Input Source : CBL/SAT Input Mode : Auto Sound mode : Stereo Amp assign : 7.1ch + ZONE2 Speaker for ZONE2 : Surround Back ZONE2 : ON Z2 Source : Source Z2 Vol : 60 (-20dB) ZONE3 : OFF	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Surround Back L/R → ZONE2 L/R)</li> <li>Analog input ⇒ Preout output (ZONE2 L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
8 Amp Assign (ZONE3)  fig.08	A08:ASSIGN-Z3	Input Source : CBL/SAT Input Mode : Auto Sound mode : Stereo Amp assign : 7.1ch + ZONE3 Speaker for ZONE3 : FRONT WIDE/HEIGHT 2 ZONE2 : OFF ZONE3 : ON ZONE3 Source : Source Z3 Vol. : 60.0 (-20.0dB)	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Front Wide/Height2 L/R → ZONE3 L/R)</li> <li>Analog input ⇒ Preout output (ZONE3 L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
9 Amp Assign (ZONE2/ZONE3-MONO)  fig.09	A09:ASSIGN-Z3/3M	Input Source : CBL/SAT Input Mode : Auto Sound mode : STEREO Amp assign : 7.1ch + ZONE2/3-MONO Speaker for ZONE2/3 : HEIGHT1 ZONE2 : ON Z2 Source : Source Z2 Vol : 60 (-20dB) ZONE3 : ON Z3 Source : Source Z3 Vol : 60 (-20dB)	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Height1 L → ZONE2 MONO, Height2 R → ZONE3 MONO)</li> <li>Analog input ⇒ Preout output (ZONE2 L/R → ZONE2 MONO, ZONE3 L/R → ZONE3 MONO)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
10 Amp Assign (7.1ch (Bi-Amp))  fig.10a fig.10b	A11:ASSIGN-BIAMP	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi Ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 7.1ch (Bi-Amp) Speaker for Bi-Amp : SURROUND BACK ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Surround Back L/R → Front L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
11 Front Height  fig.11a fig.11b	A14:FRONT HEIGHT	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi Ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 11.1ch Height Speakers : 4Height Speakers Height Layout : Top Front & Top Rear Pre-out Channel : Top Rear Speaker Config : Front Wide=None Speaker Select : Floor & Height ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Height 1 L/R → Top Front L/R)</li> <li>Analog input ⇒ Preout output (Height 1 L/R → Top Front, Height 2 L/R → Top Rear)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
12 Front Wide  fig.12a fig.12b	A15:FRONT WIDE	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi Ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 11.1ch Height Speakers : 4 Height Speakers Height Layout : Front Height & Top Middle Wide/Height2 : Front Wide Speaker Config: S.Back=None Speaker Select : Floor ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>Analog input ⇒ Speaker output (Front Wide L/R)</li> <li>Analog input ⇒ Preout output (Front Wide L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)

Paths confirmation item		Display	Settings	Contents of confirmation Remarks
13	7.1CH IN <b>fig.13</b>	A19:7.1CH IN	Input Source : CBL/SAT Input Mode : 7.1CH IN Vol. : 60.0 (-20.0dB) Amp assign : 9.1ch ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>• 7.1CH IN input ⇒ Speaker output (Front L/R, Center, Surround L/R, S.Back L/R)</li> <li>• 7.1CH IN input ⇒ Preout output (Front L/R, Center, Surround L/R, S. Back L/R, Subwoofer)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
14	Front Amp>>Height 1 <b>fig.14a</b> <b>fig.14b</b>	A20:F-AMP HEIGHT	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 11.1ch Height Speakers : 4Height Speakers Height Layout : Top Front & Top Rear Pre-out Channel : Front & Top Rear Speaker Conofig : Surround Back=None Speaker Select : Floor & Height ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>• Analog input ⇒ Speaker output (Height1 L/R → Top Front L/R)</li> <li>• Analog input ⇒ Preout output (Height1 L/R → Top Front, Height2 → Top Rear L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
15	Front Amp>>Front Wide <b>fig.15a</b> <b>fig.15b</b>	A21:F-AMP WIDE	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 11.1ch Height Speakers : 2Height Speakers Height Layout : Front Height Pre-out Channel : Front Speaker Select : Front ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>• Analog input ⇒ Speaker output (Front Wide L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)
16	Wide/Height Amp>>Surround Back <b>fig.16a</b> <b>fig.16b</b>	A23:H-AMP BACK	Input Source : CBL/SAT Input Mode : Auto Sound mode : Multi ch Stereo Vol. : 60.0 (-20.0dB) Amp assign : 7.1ch+ZONE2 Speakers for ZONE2 : FRONT WIDE/HEIGHT 2 Height Layout : Front Height Speaker Select : Floor ZONE2 : OFF ZONE3 : OFF	<ul style="list-style-type: none"> <li>• Analog input ⇒ Speaker output (Surround Back L/R)</li> </ul> (※ The input source can be switched to any source except CBL/SAT.)

### 3.5.6. Video system confirmation items

fig. XX: See the block diagram of the fig.XXth.

Paths confirmation item		Display	Settings	Contents of confirmation Remarks
1	Analog Video <b>fig.17</b>	V01:VIDEO PASS	Input Source : CBL/SAT Video Convert(IP Scaler) : OFF, All sources MAIN ZONE : ON ZONE2 : ON ZONE3 : OFF	• Component input ⇒ Component output (※ The input source can be switched to any source except CBL/SAT.)
2	Video Convert (Analog or HDMI ⇒ HDMI) <b>fig.18</b>	V02:V.CONVERT	Input Source : CBL/SAT Video Convert(IP Scaler) : ON, All sources IP Scaler : "Analog & HDMI", All sources Resolution : "Auto", All sources MAIN ZONE : ON ZONE2 : OFF ZONE3 : OFF	• CVBS input ⇒ IP Scaler ⇒ HDMI output. • Component input ⇒ IP Scaler ⇒ HDMI output. • HDMI input ⇒ IP Scaler ⇒ HDMI output. • ETHERNET input ⇒ IP Scaler ⇒ HDMI output. (※ The input source can be switched to any source except CBL/SAT.)
3	HDMI pass (MAIN ZONE) <b>fig.19</b>	V03:HDMI PASS	Input Source : CBL/SAT Source of Video Convert(IP Scaler) : OFF, All sources MAIN ZONE : ON ZONE2 : OFF ZONE3 : OFF	• HDMI input ⇒ HDMI output (MAIN ZONE) (※ The input source can be switched to any source except CBL/SAT.)
4	HDMI CEC <b>fig.20</b>	V04:HDMI CEC	Input Source : CBL/SAT HDMI Control : ON MAIN ZONE : ON ZONE2 : OFF ZONE3 : OFF	• When the power supply of a TV is put in the standby mode, make sure that the power supply of this unit is also put in the standby mode. • The ARC path can also be checked (check this using the TV input source). (※ The input source can be switched to any source except CBL/SAT.)
5	HDMI Audio (Audio : AVR) <b>fig.21a</b> <b>fig.21b</b> <b>fig.21c</b>	V05:H.AUDIO-AVR	Input Source : CBL/SAT HDMI Control : OFF HDMI Audio : AVR ( if checking the audio output from AVR )	• HDMI input(PCM , DolbyDigital , DTS) ⇒ Speaker output. • HDMI input(HD audio) ⇒ Speaker output. (※ The input source can be switched to any source except CBL/SAT.)
6	HDMI Audio (Audio : TV) <b>fig.22a</b> <b>fig.22b</b>	V06:H.AUDIO-TV	Input Source : CBL/SAT HDMI Control : OFF HDMI Audio : TV ( if checking the audio output from TV )	• HDMI input(PCM , DolbyDigital , DTS) ⇒ HDMI output (audio output from connected TV) (※ The input source can be switched to any source except CBL/SAT.)
7	GUI <b>fig.23</b>	V07:GUI MENU ON	Input Source : CBL/SAT Video Convert(IP Scaler) : ON, All sources IP Scaler : "Analog & HDMI", All sources Resolution : "AUTO", All sources Setup Menu : ON MAIN ZONE : ON ZONE2 : OFF ZONE3 : OFF	• GUI display ⇒ HDMI output. (※ The input source can be switched to any source except CBL/SAT.)
8	HDMI (ZONE2) <b>fig.24</b>	V08:ZONE2 HDMI	Input Source : CBL/SAT ZONE2 Source : Source MAIN ZONE : ON ZONE2 : ON ZONE3 : OFF	• HDMI input ⇒ HDMI output (ZONE2) (※ The input source can be switched to any source except CBL/SAT.)

# DIAGNOSTIC PATH DIAGRAM

fig.01

## AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

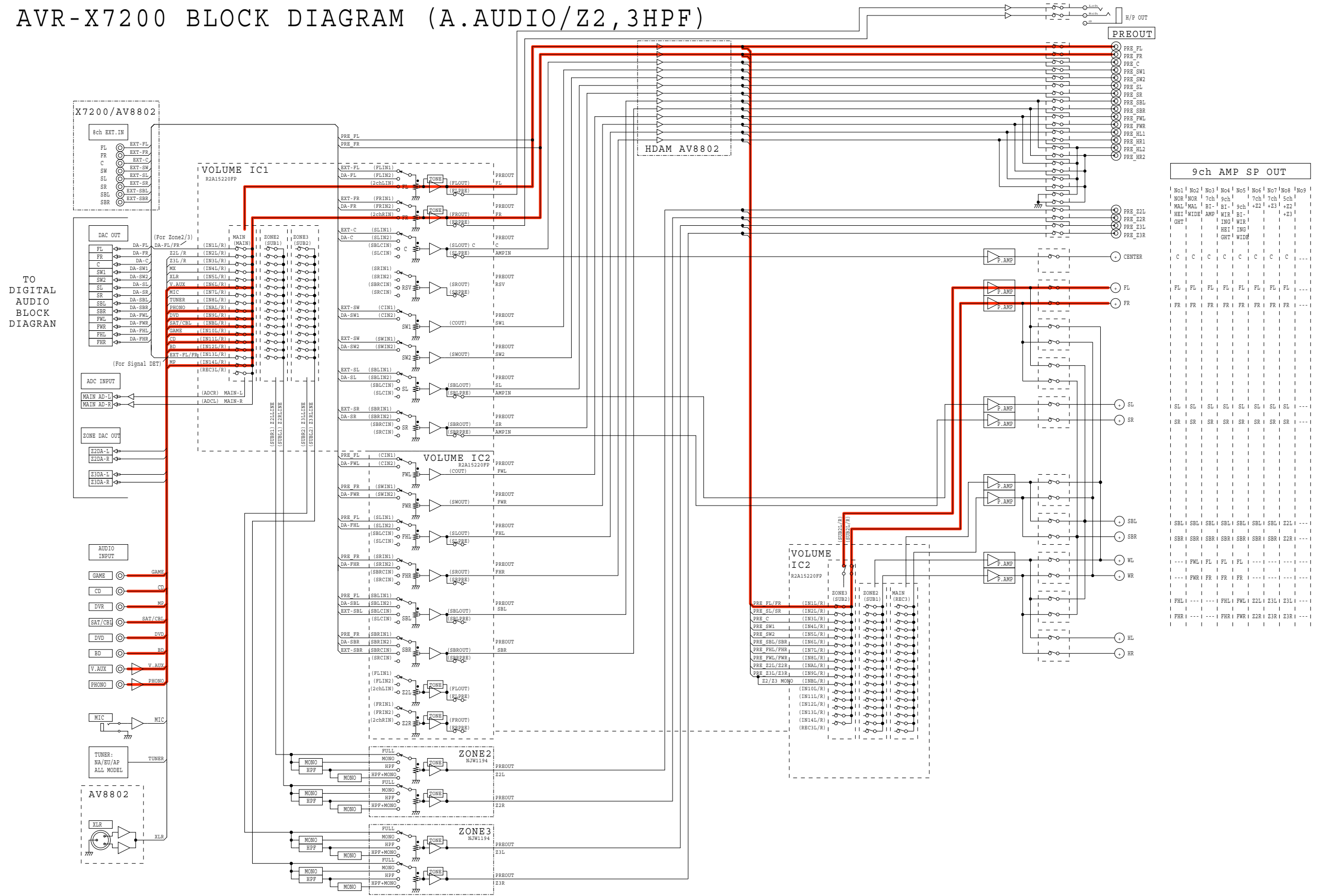
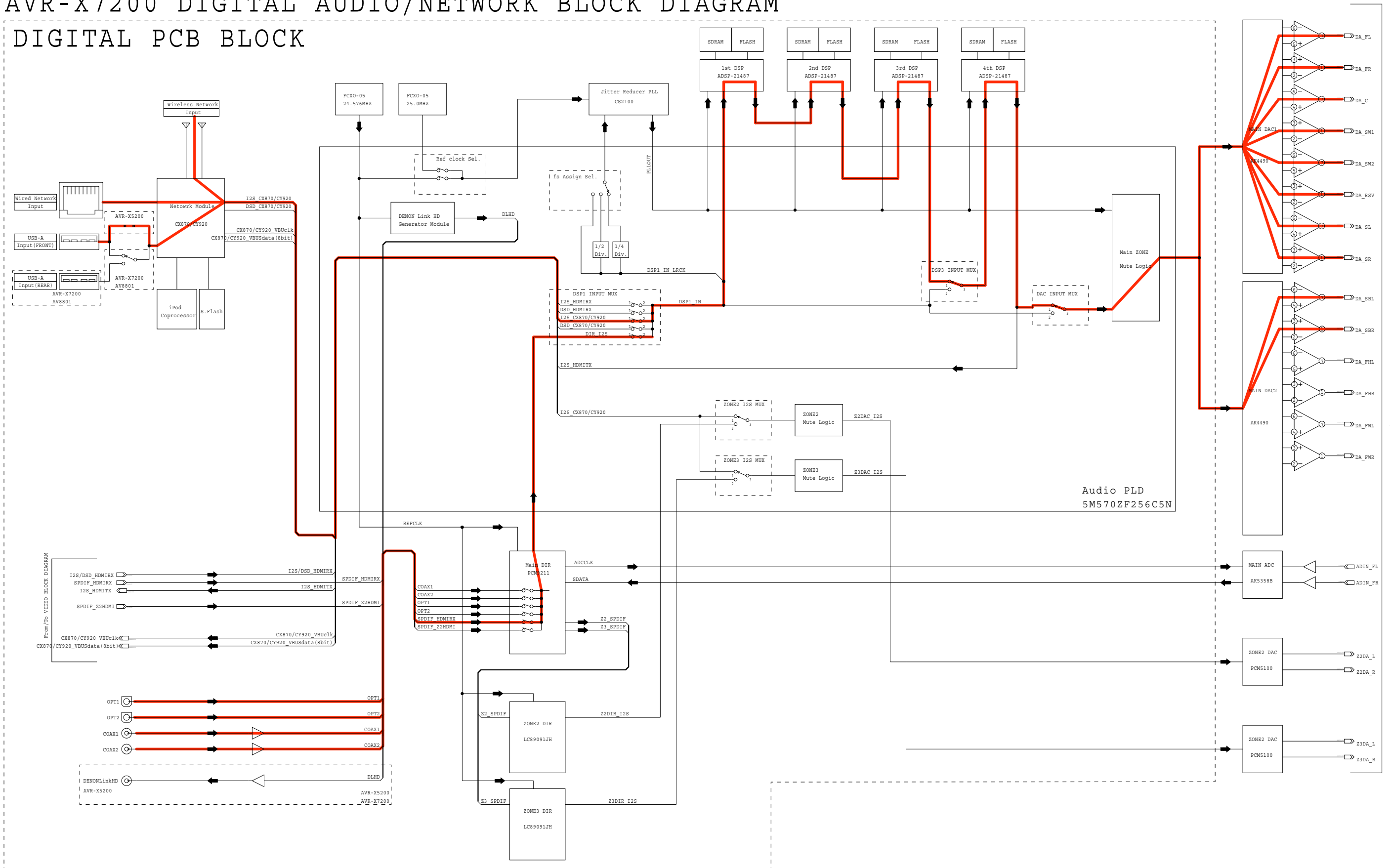


fig.02a

AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM



fig.02b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

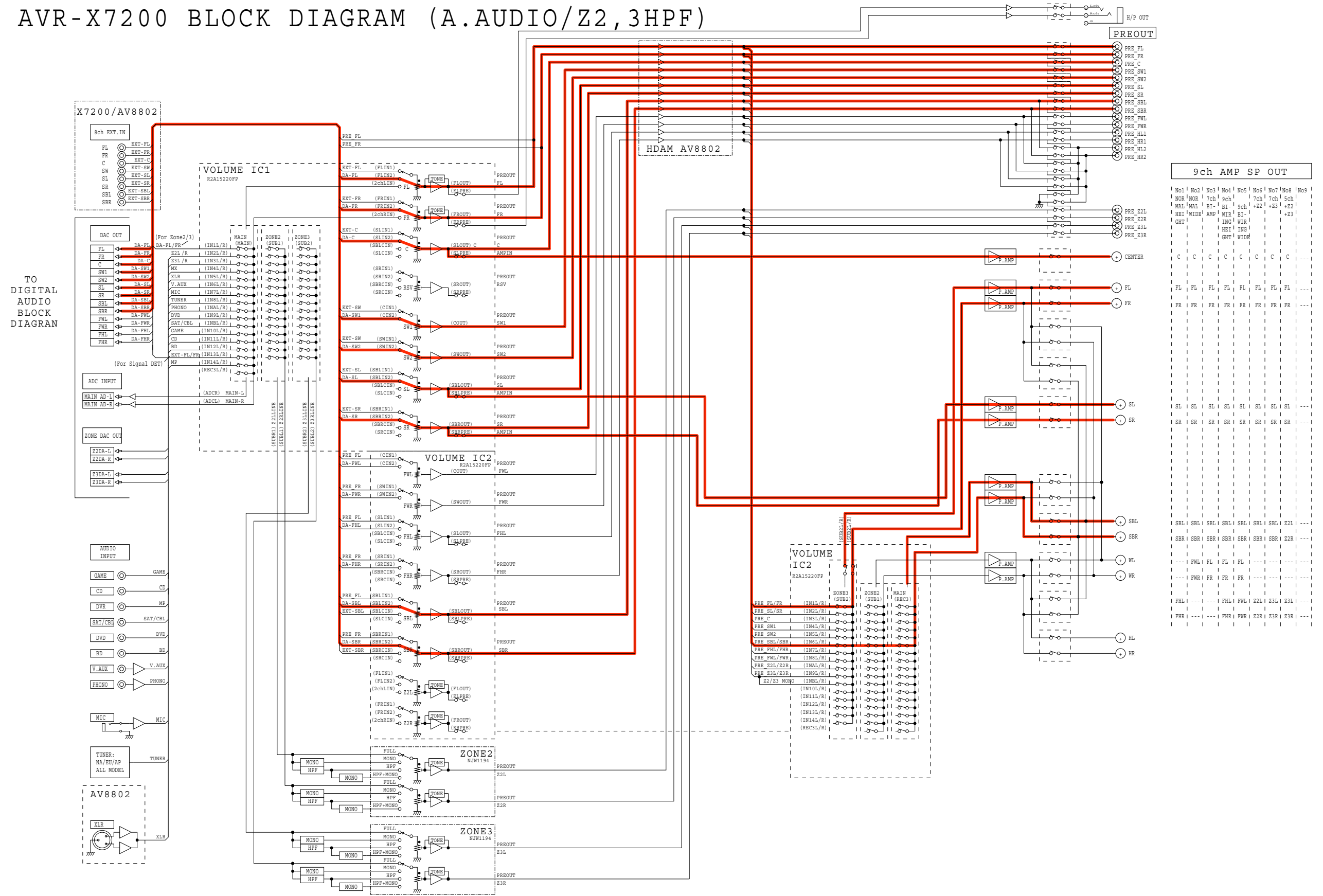


fig.03a

# AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

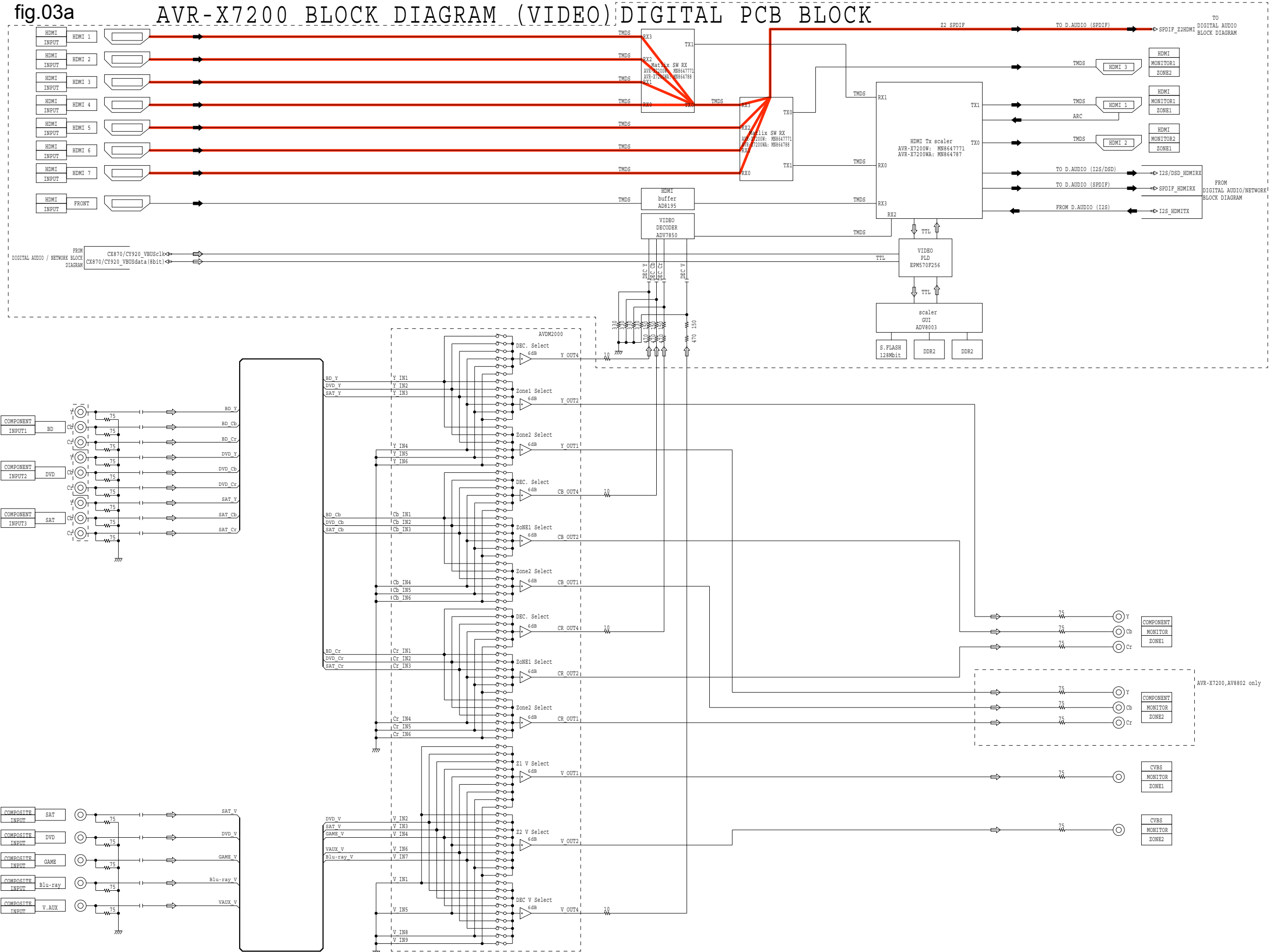


fig.03b

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK

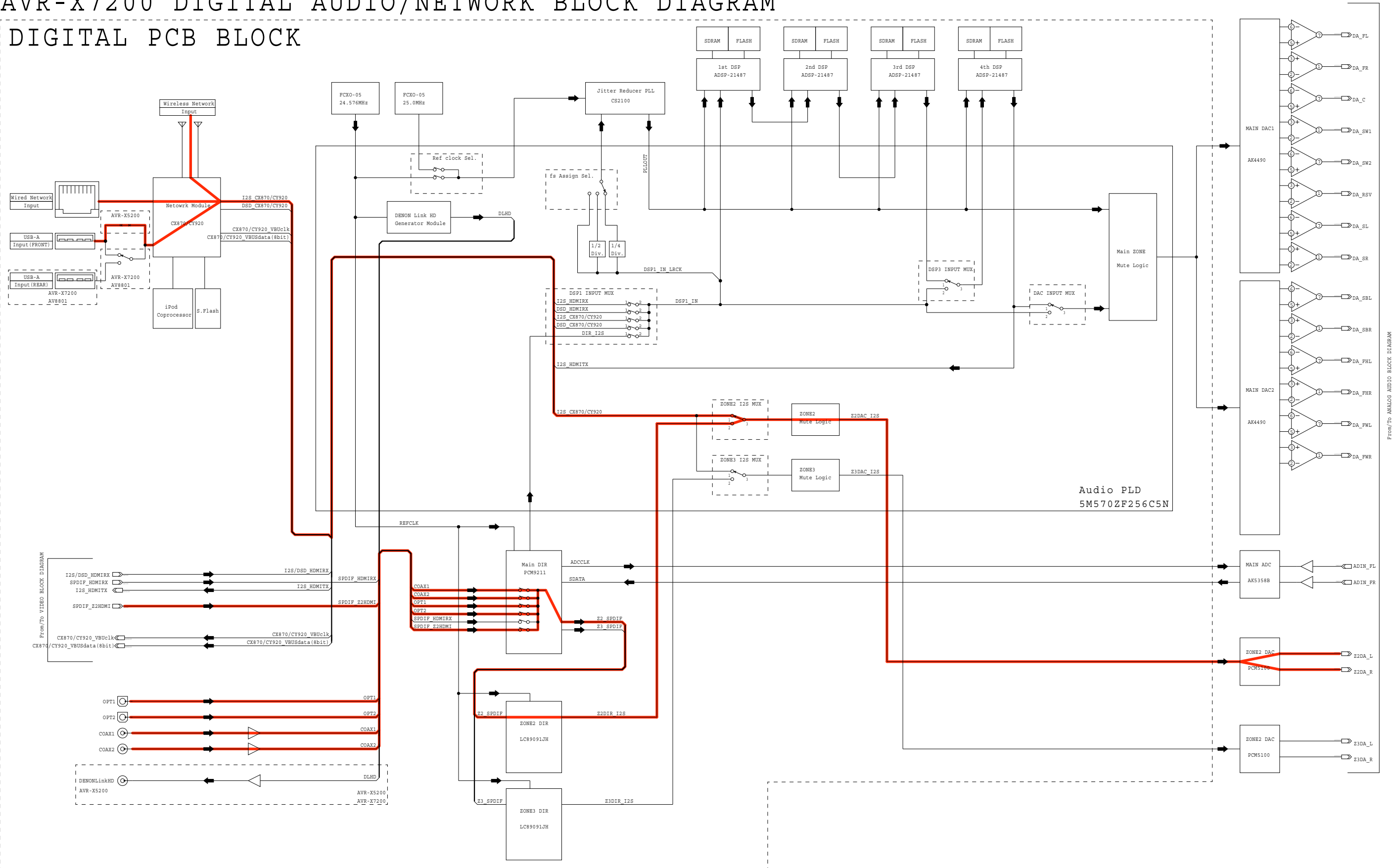
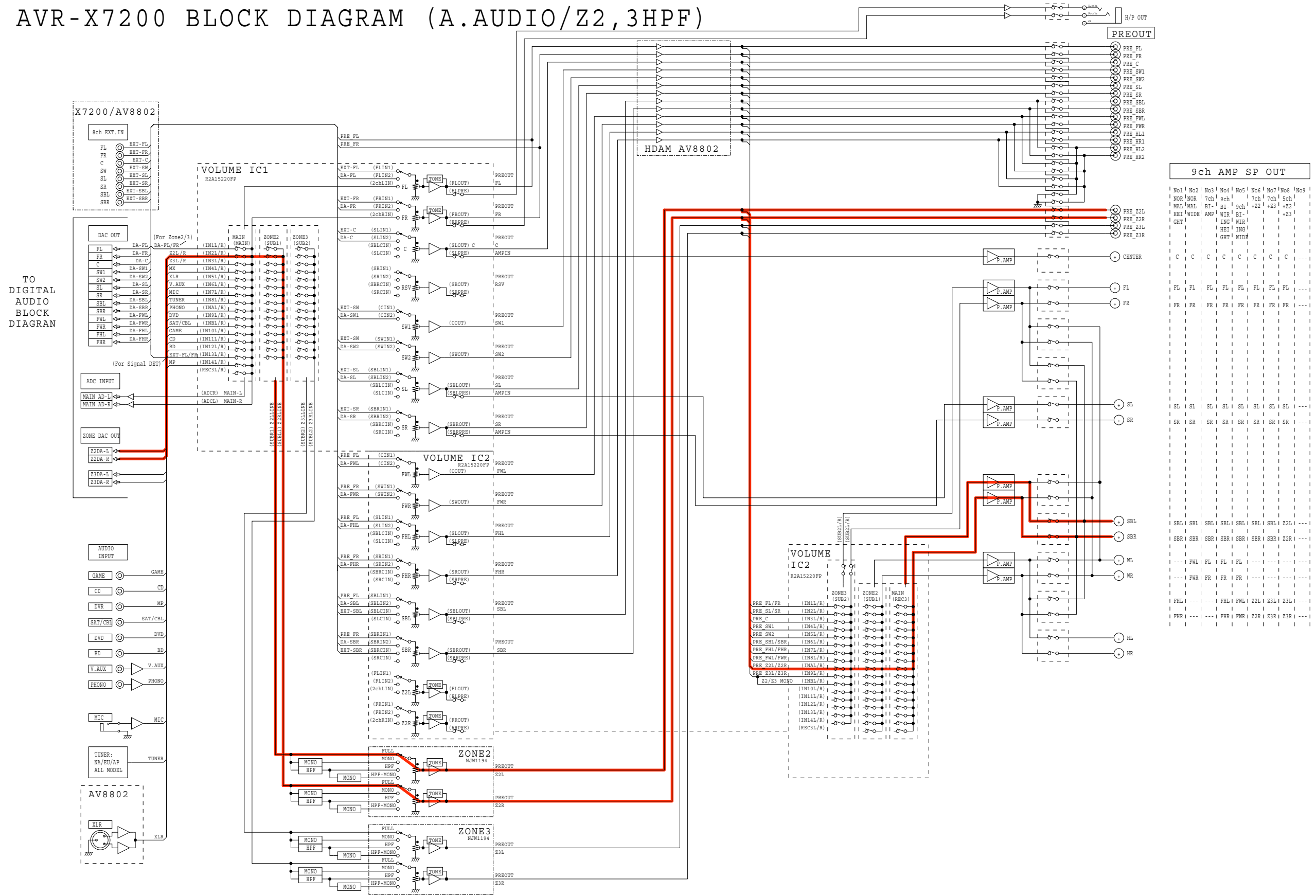


fig.03c

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



TO  
DIGITAL  
AUDIO  
BLOCK  
DIAGRAM

### 9ch AMP SP OUT

No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	7ch	5ch		
MAL	MAL	BI-	BI-	9ch	+22	+23	+22	
HT	WIDE	AMP	WR	BI-				
GHT			HT	WID				
C	C	C	C	C	C	C	C	C
FL	FL	FL	FL	FL	FL	FL	FL	FL
FR	FR	FR	FR	FR	FR	FR	FR	FR
SL	SL	SL	SL	SL	SL	SL	SL	SL
SR	SR	SR	SR	SR	SR	SR	SR	SR
SBL	SBL	SBL	SBL	SBL	SBL	SBL	Z2L	
SBR	SBR	SBR	SBR	SBR	SBR	SBR	Z2R	
WL	WL	WL	WL	WL	WL	WL		
WR	WR	WR	WR	WR	WR	WR		
HL	HL	HL	HL	HL	HL	HL		
HR	HR	HR	HR	HR	HR	HR		

fig.04a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK

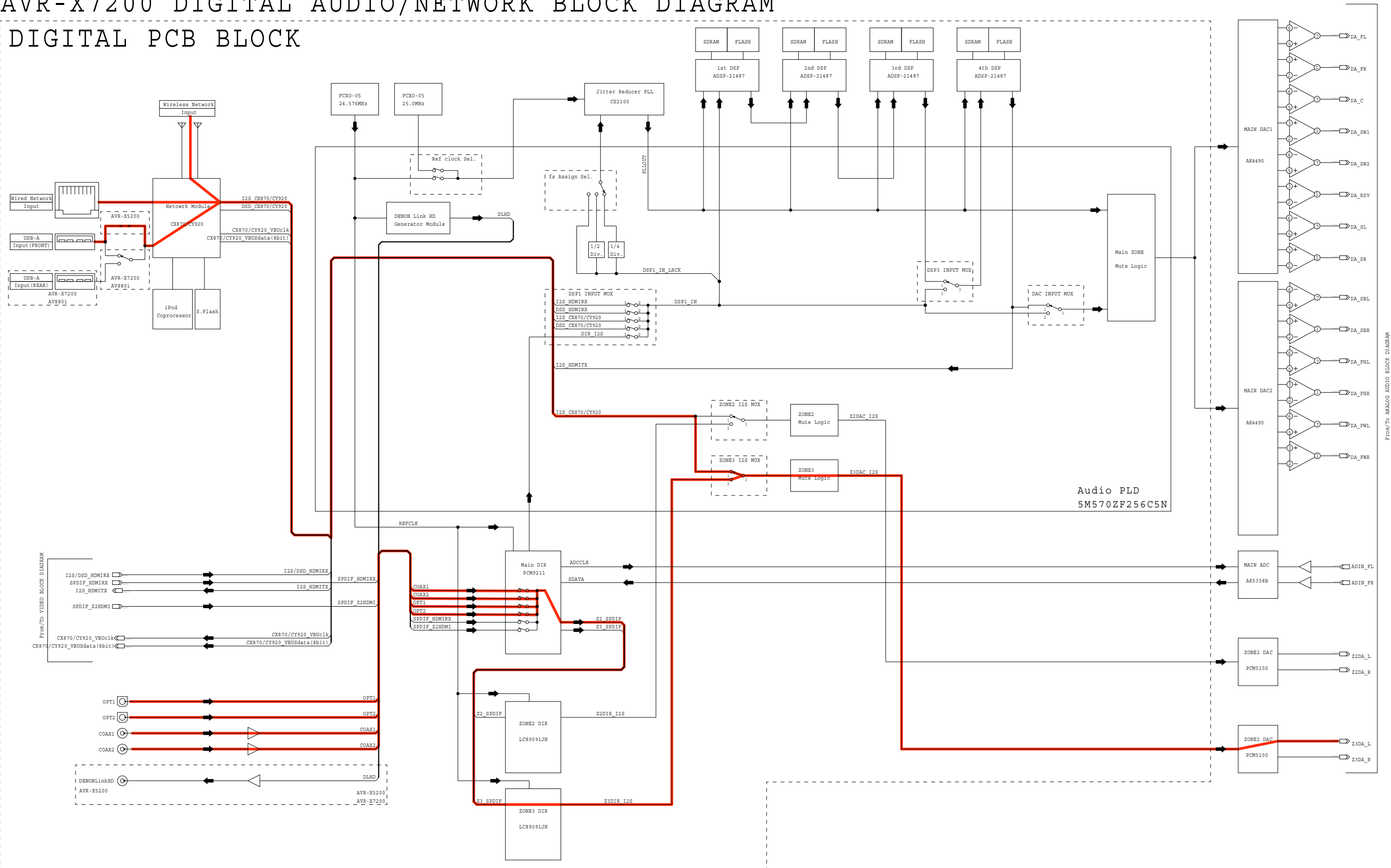
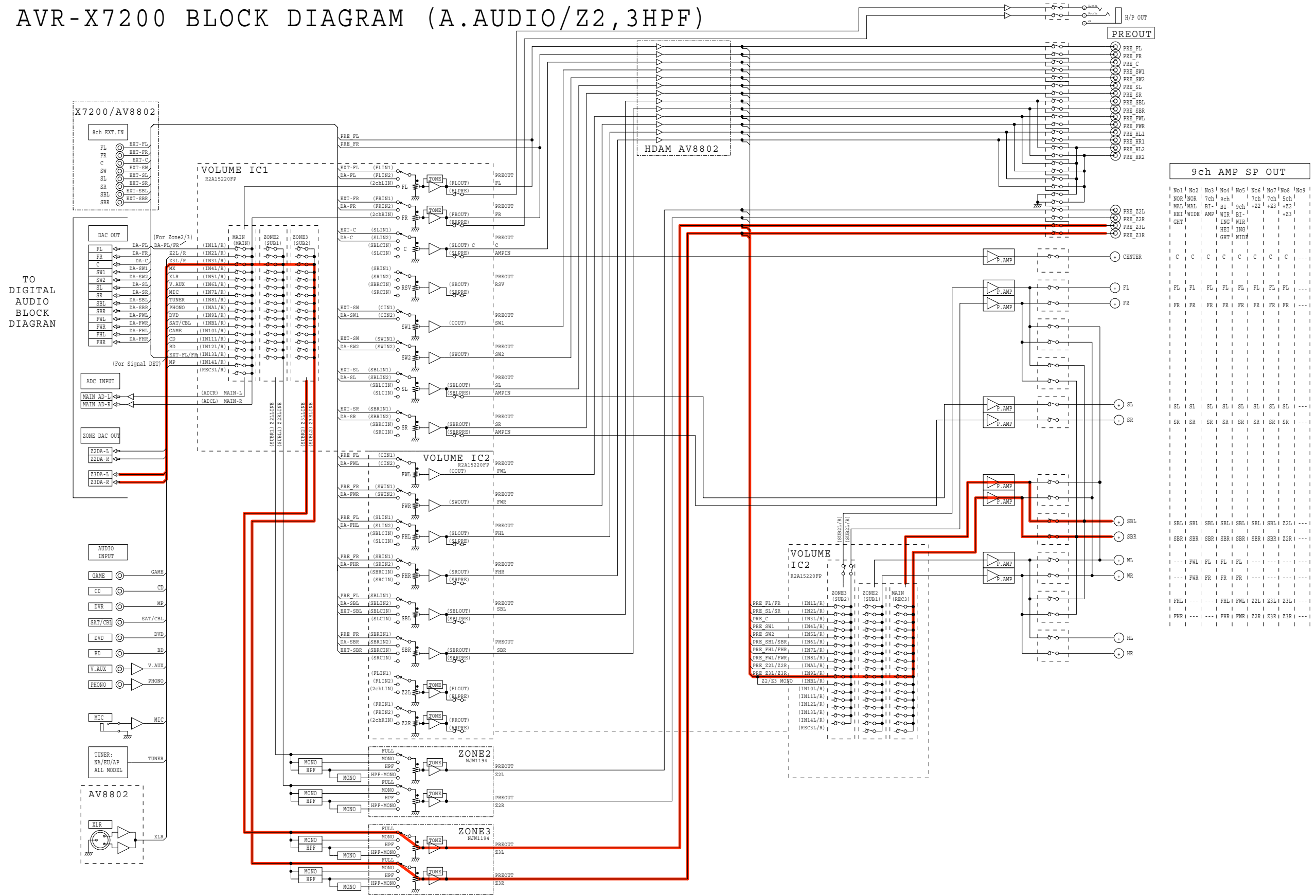


fig.04b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



TO  
DIGITAL  
AUDIO  
BLOCK  
DIAGRAM

### 9ch AMP SP OUT

No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	7ch	5ch		
MAL	MAL	BI-	BI-	9ch	+22	+23		
HBI	WIDE	AMP	WIR	BI-				
GHT			ING	WIS				
			HET	ING				
			GHT	WID				

fig.05a

AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

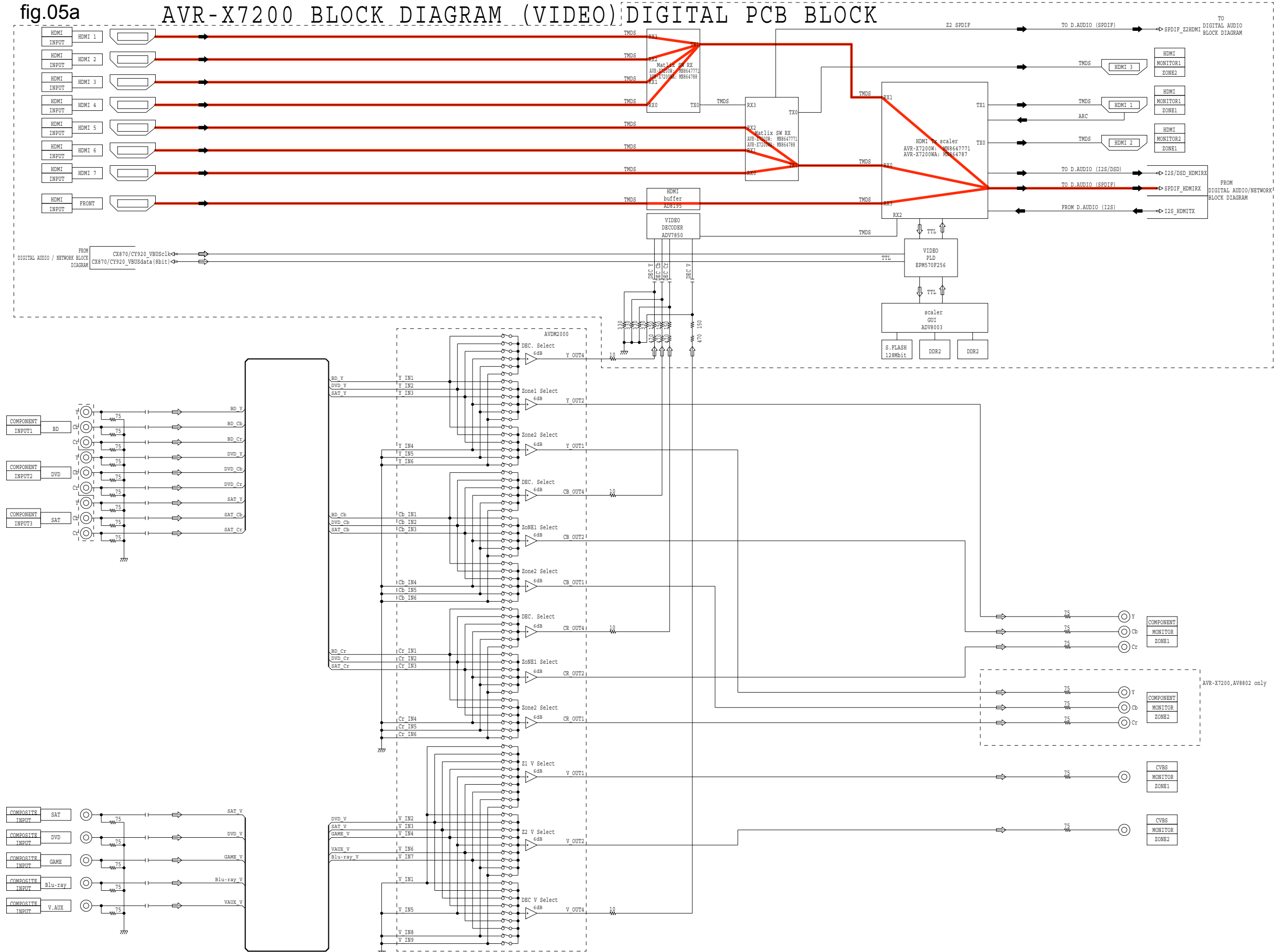
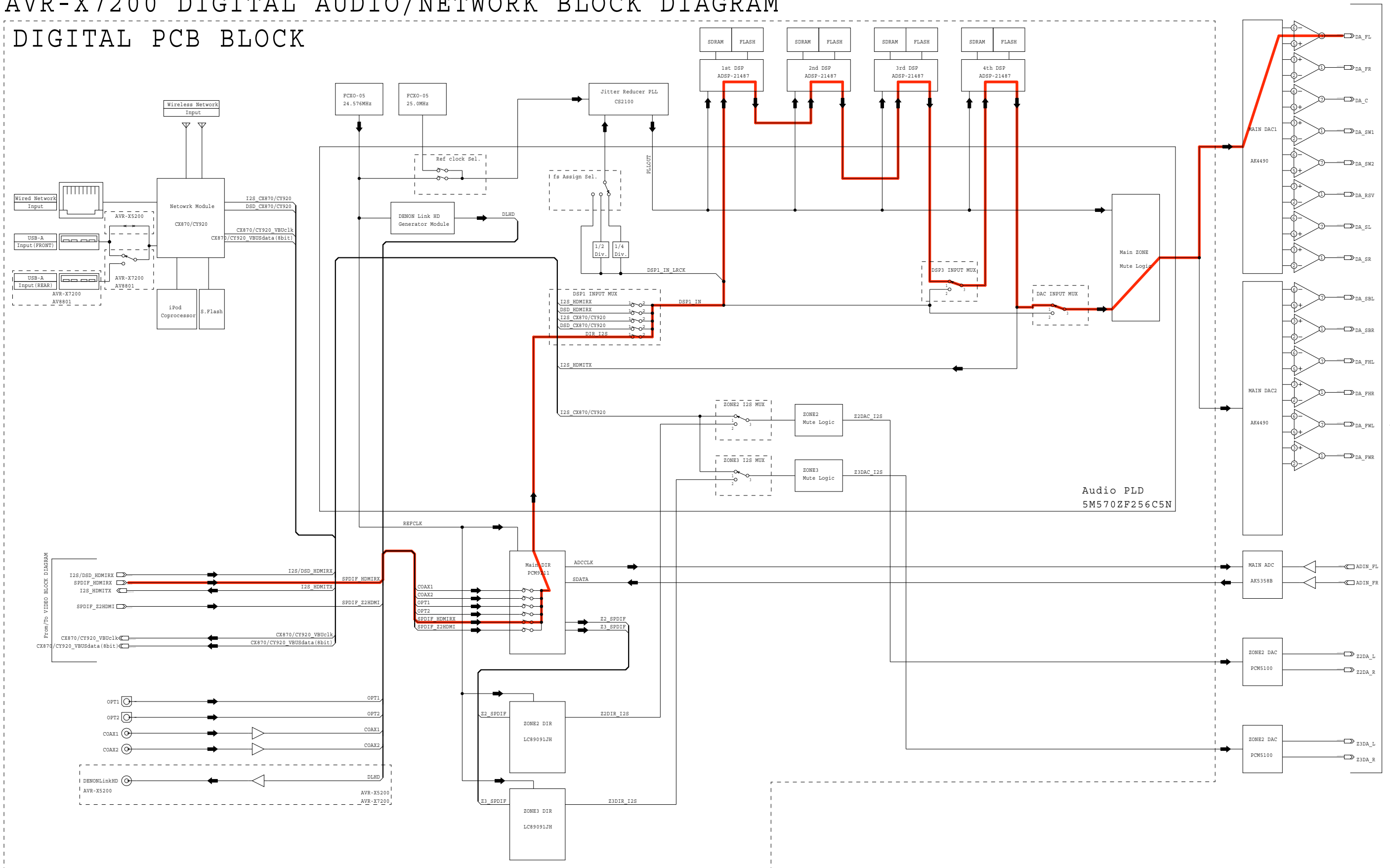


fig.05b

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM



fig.05c

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

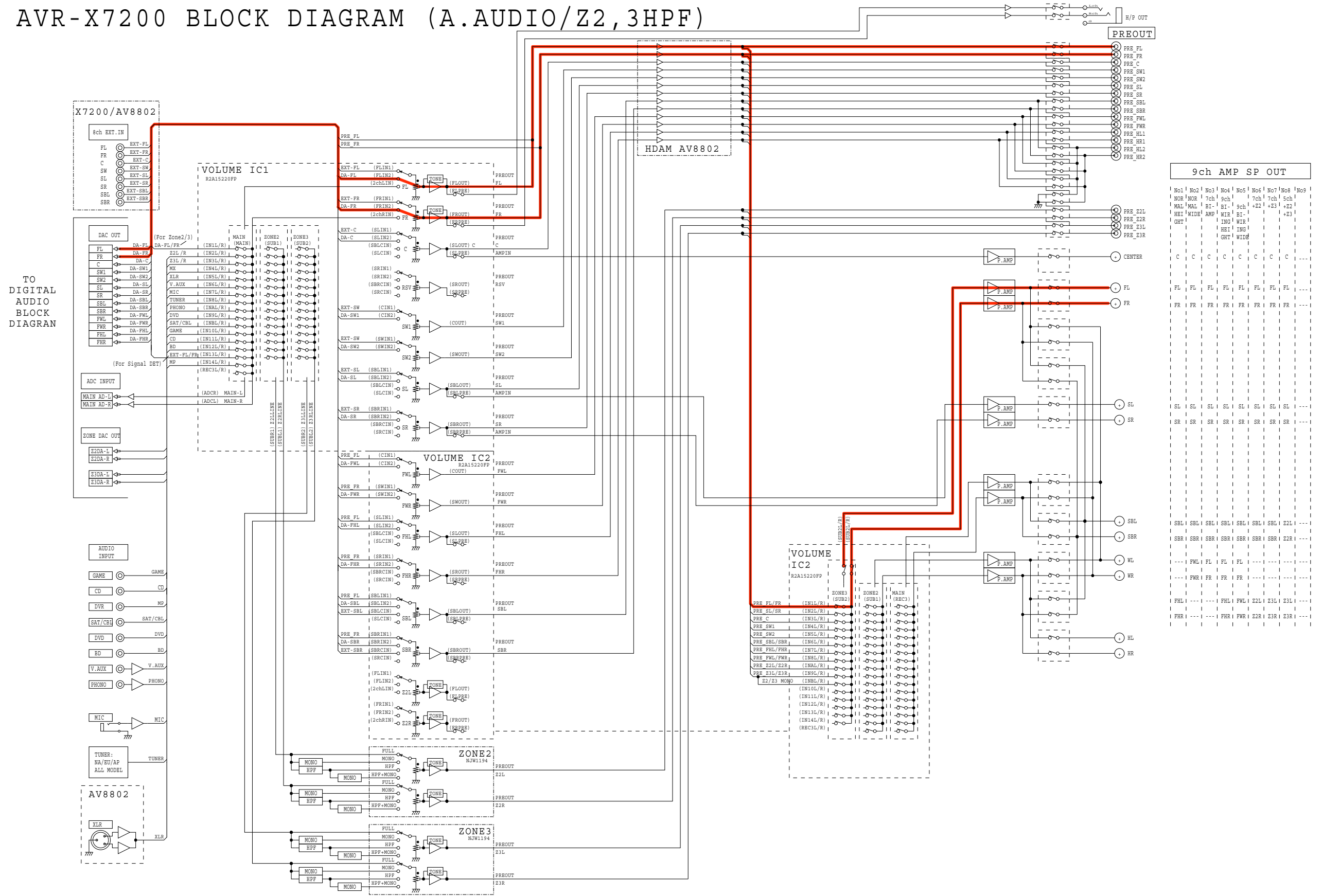


fig.06a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK

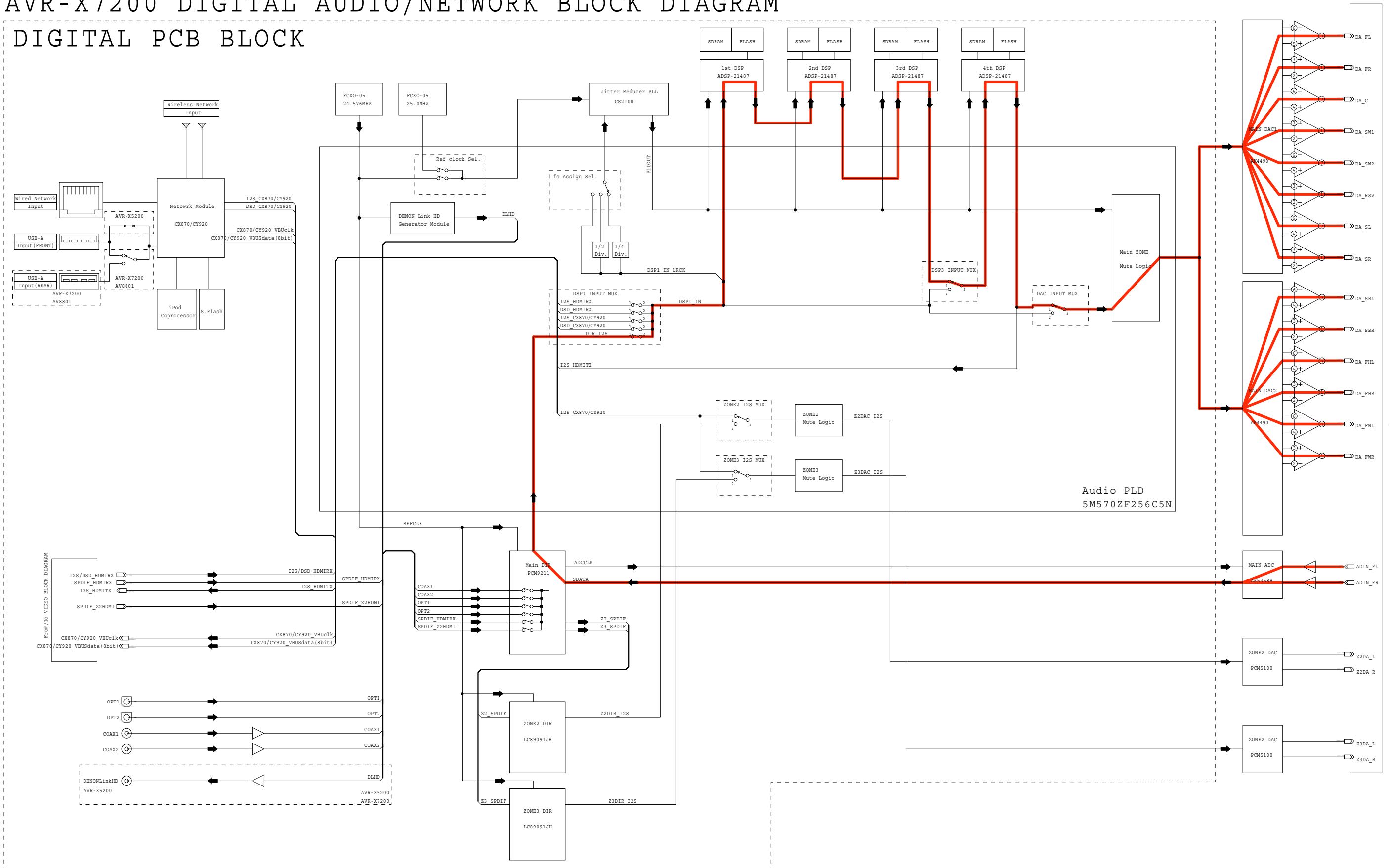
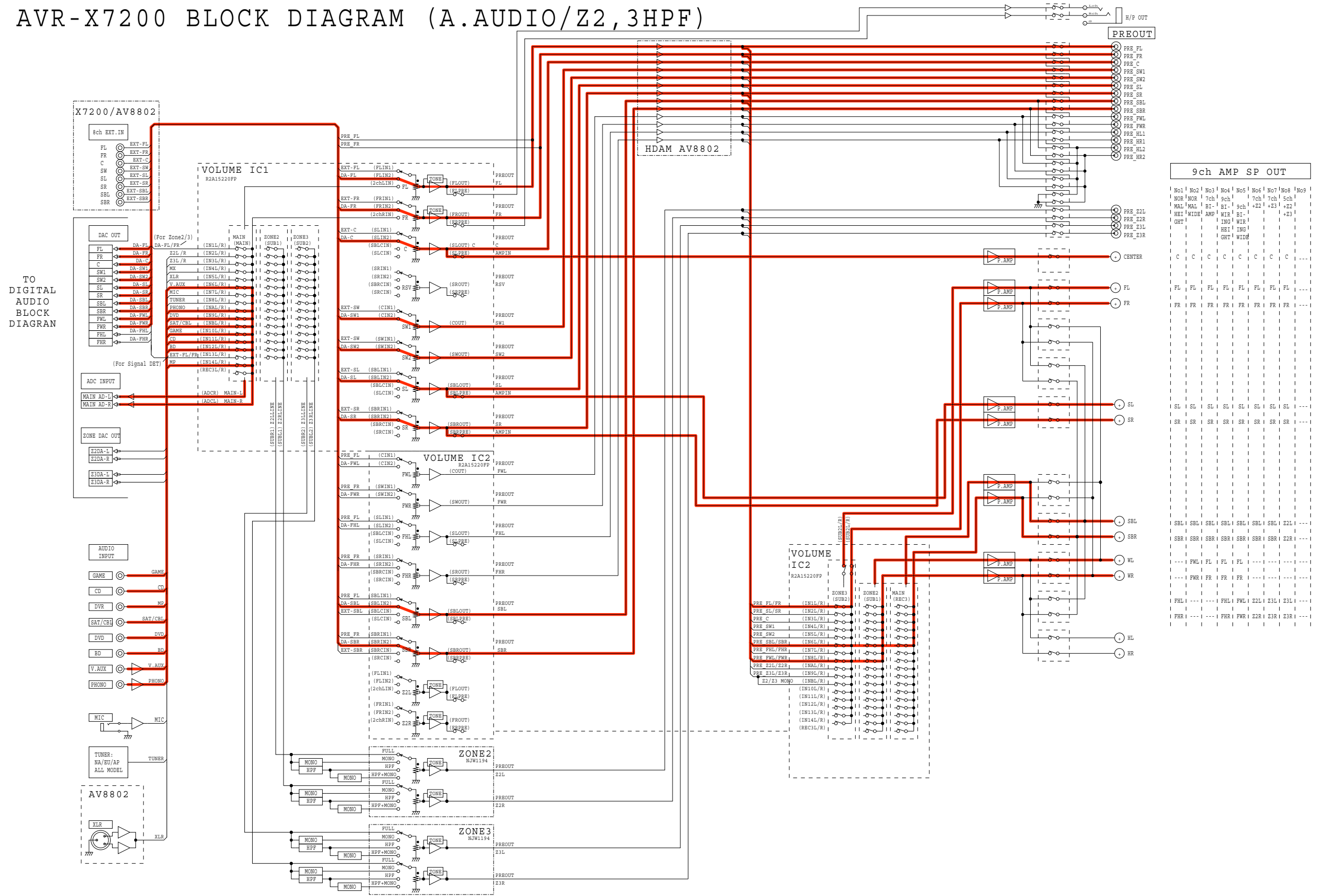


fig.06b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

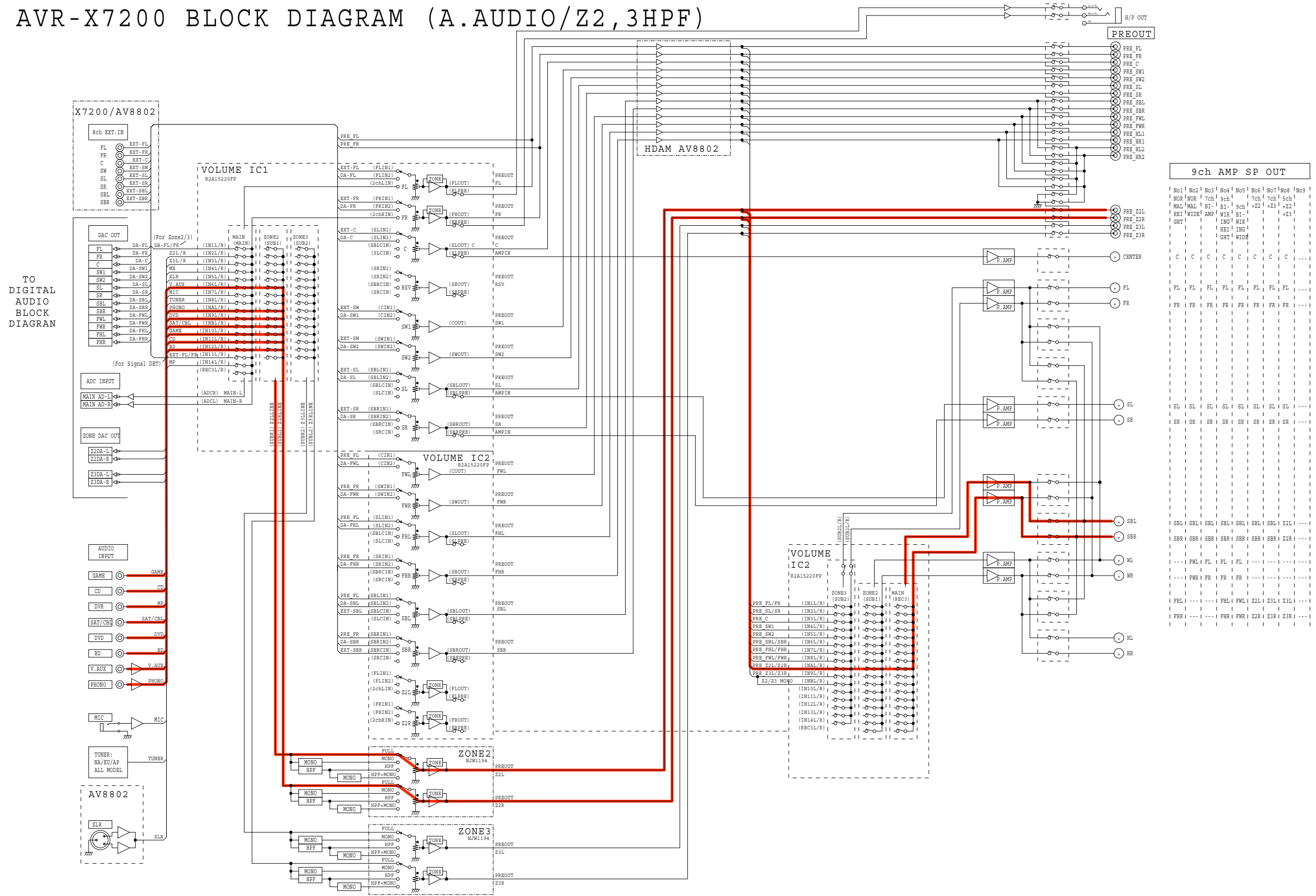


### 9ch AMP SP OUT

No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	5ch			
MAL	MAL	BI	BI	9ch	+Z2	+Z3		
HEI	WIDE	AMP	WIR	BI				
GMT			INO	WIR				
			HET	ING				
			GHT	MID				
C	C	C	C	C	C	C	C	C
FL	FL	FL	FL	FL	FL	FL	FL	FL
FR	FR	FR	FR	FR	FR	FR	FR	FR
SL	SL	SL	SL	SL	SL	SL	SL	SL
SR	SR	SR	SR	SR	SR	SR	SR	SR
SBL	SBL	SBL	SBL	SBL	SBL	SBL	Z2L	
SBR	SBR	SBR	SBR	SBR	SBR	SBR	Z2R	
							Z3L	
							Z3R	

fig.07

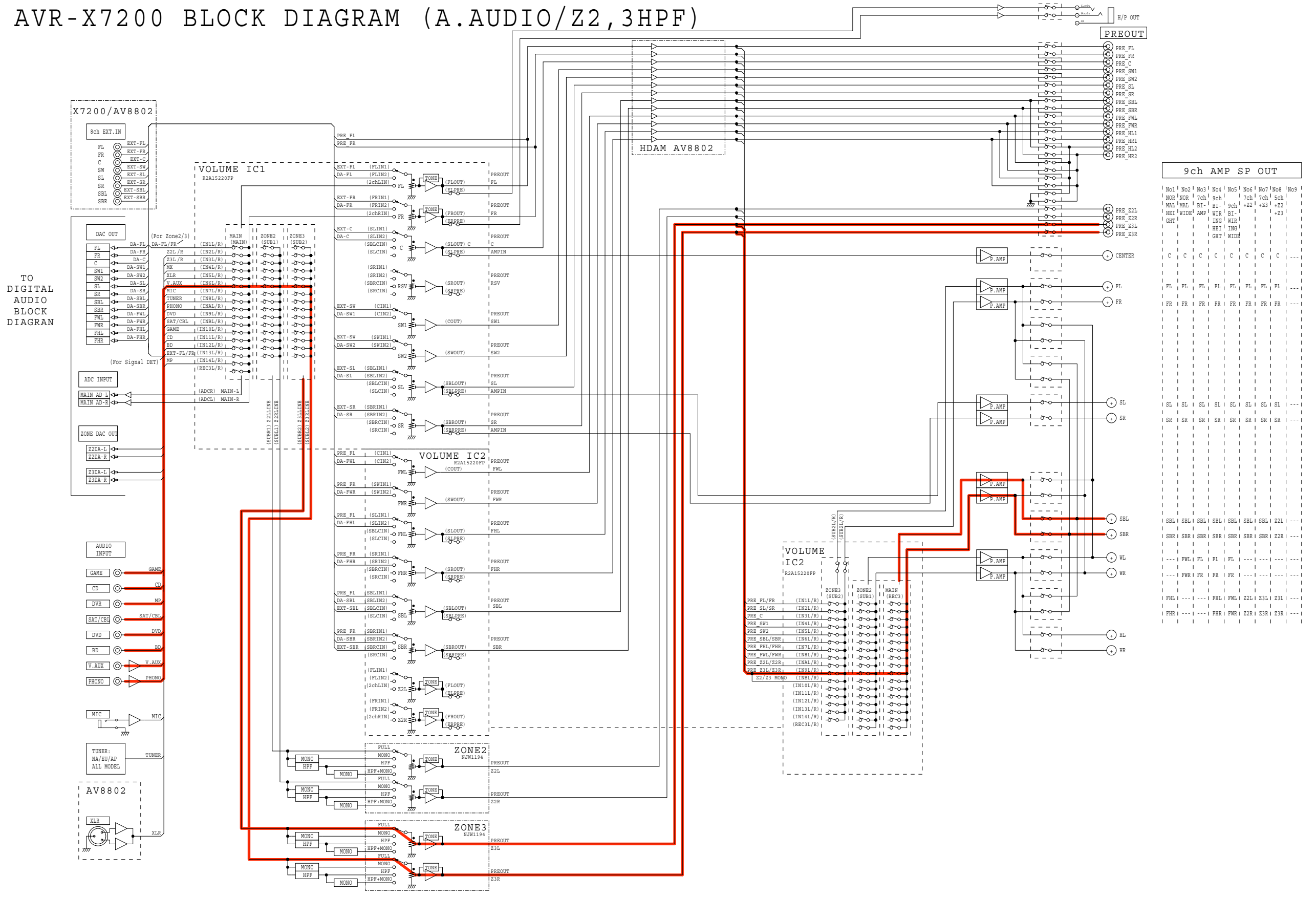
AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



TO DIGITAL AUDIO BLOCK DIAGRAM

fig.08

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



TO  
DIGITAL  
AUDIO  
BLOCK  
DIAGRAM

### 9ch AMP SP OUT

No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	5ch			
MAL	MAL	BI-	BI-	9ch	+Z2	+Z3		
HEL	WIDE	AMP	WIR	BI-		+Z3		
GMT			INO	WIR				
			HEI	ING				
			GHT	MID				
C	C	C	C	C	C	C	C	C
FL	FL	FL	FL	FL	FL	FL	FL	
FR	FR	FR	FR	FR	FR	FR	FR	
SL	SL	SL	SL	SL	SL	SL	SL	
SR	SR	SR	SR	SR	SR	SR	SR	
SBL	SBL	SBL	SBL	SBL	SBL	SBL	Z2L	
SBR	SBR	SBR	SBR	SBR	SBR	SBR	Z2R	
FHL	FHL	FHL	FHL	FHL	FHL	Z3L	Z3L	
FHR	FHR	FHR	FHR	FHR	FHR	Z3R	Z3R	

fig.09

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

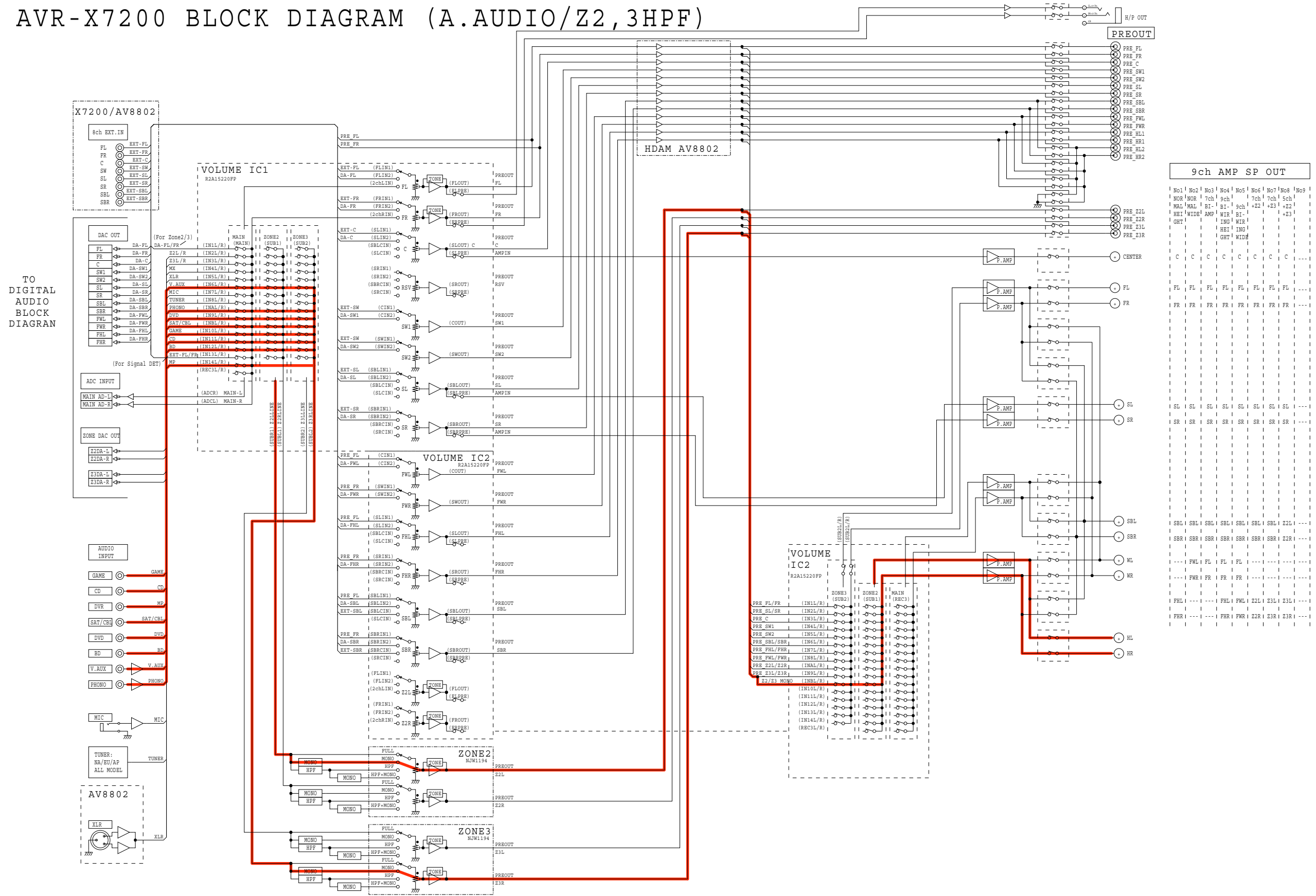


fig.10a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK

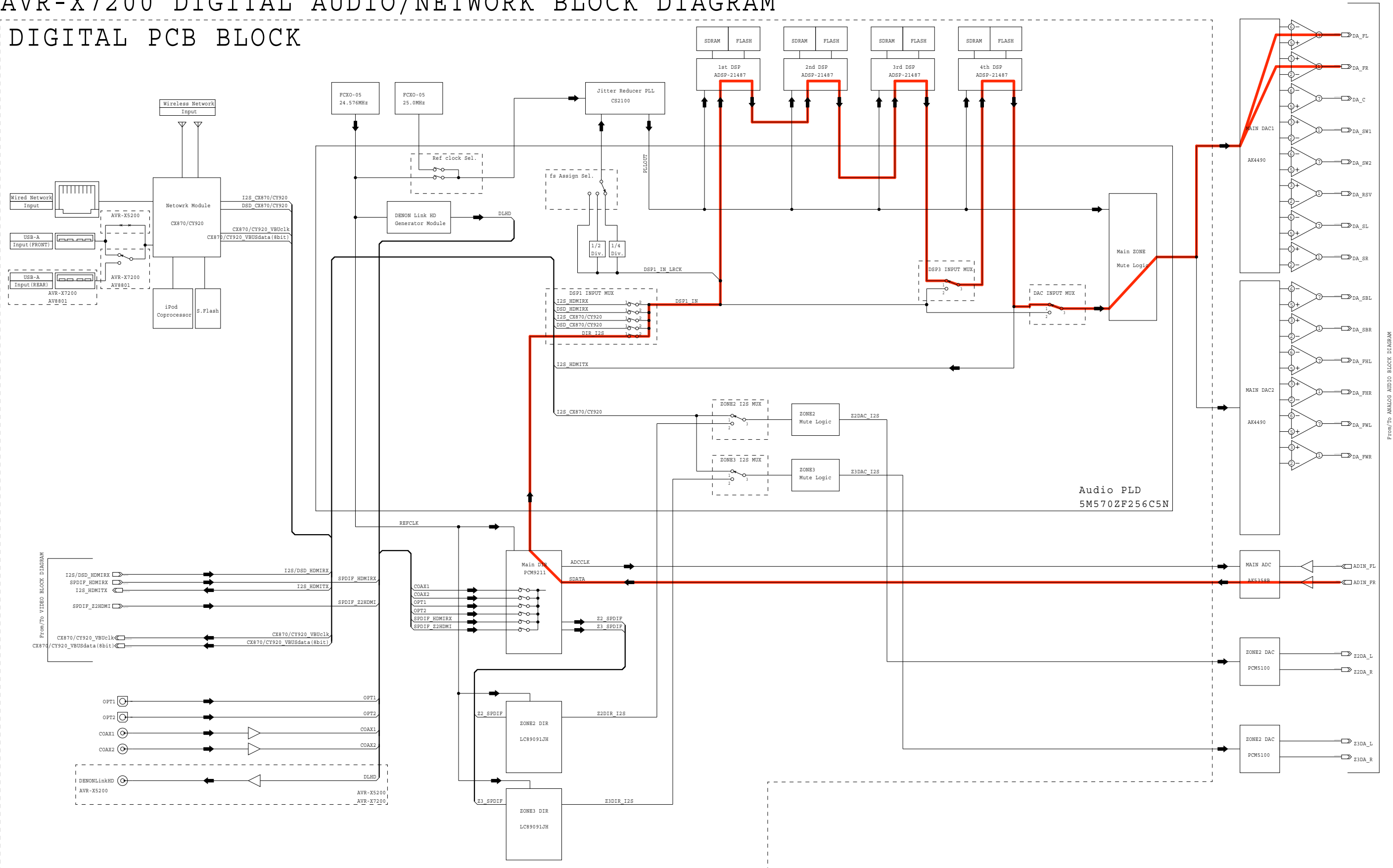


fig.10b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

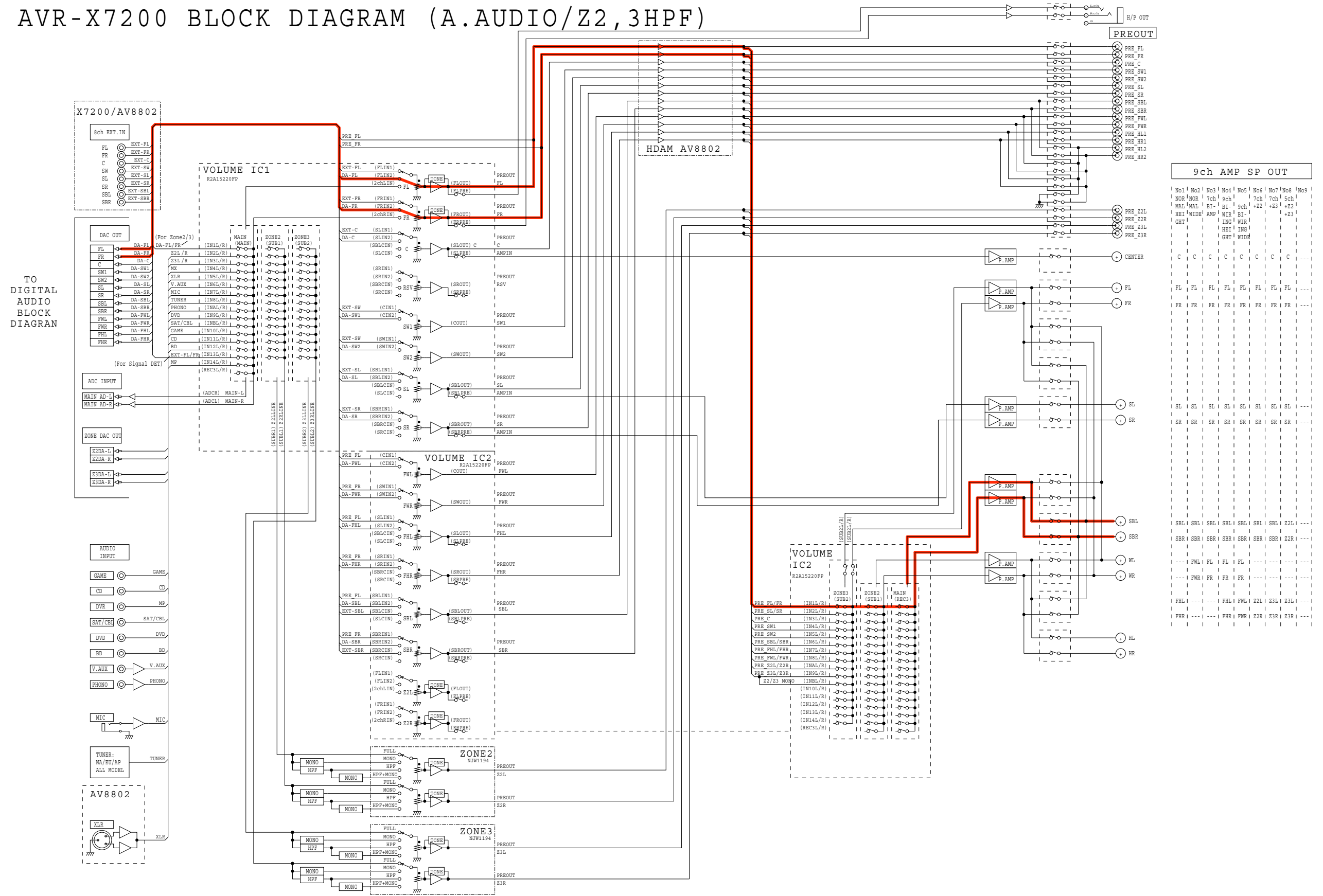
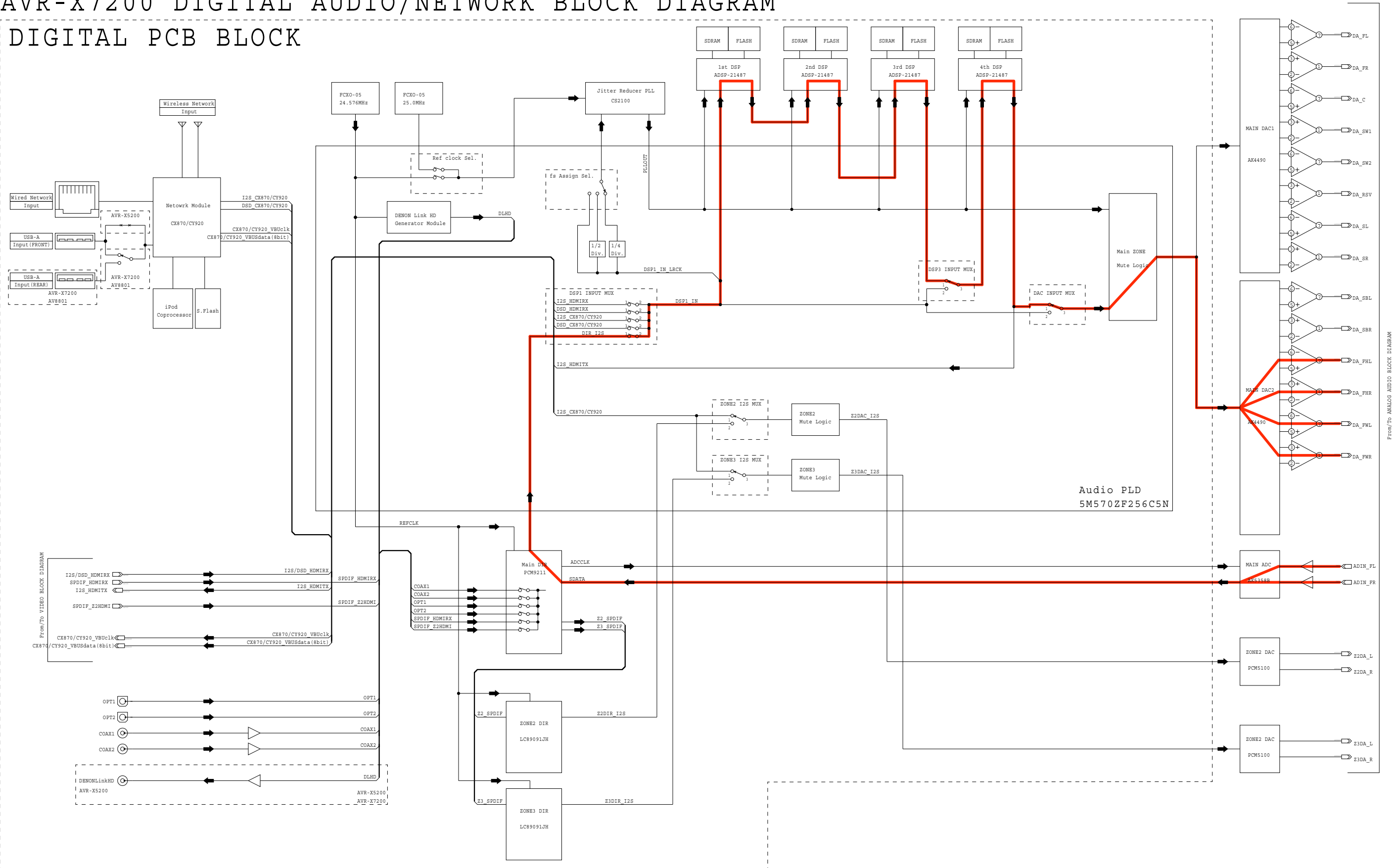




fig.11a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK



From/To ANALOG AUDIO BLOCK DIAGRAM

fig.11b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

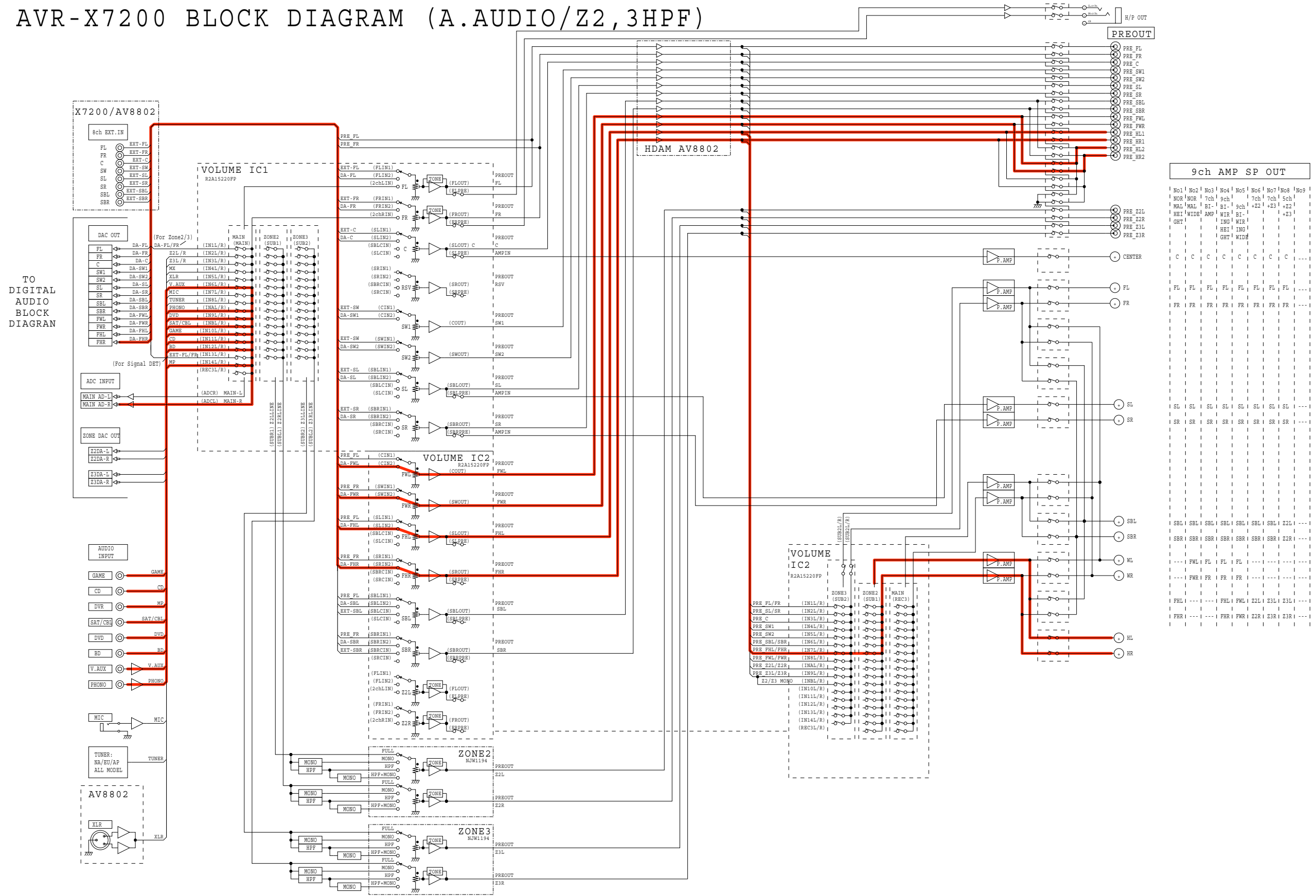
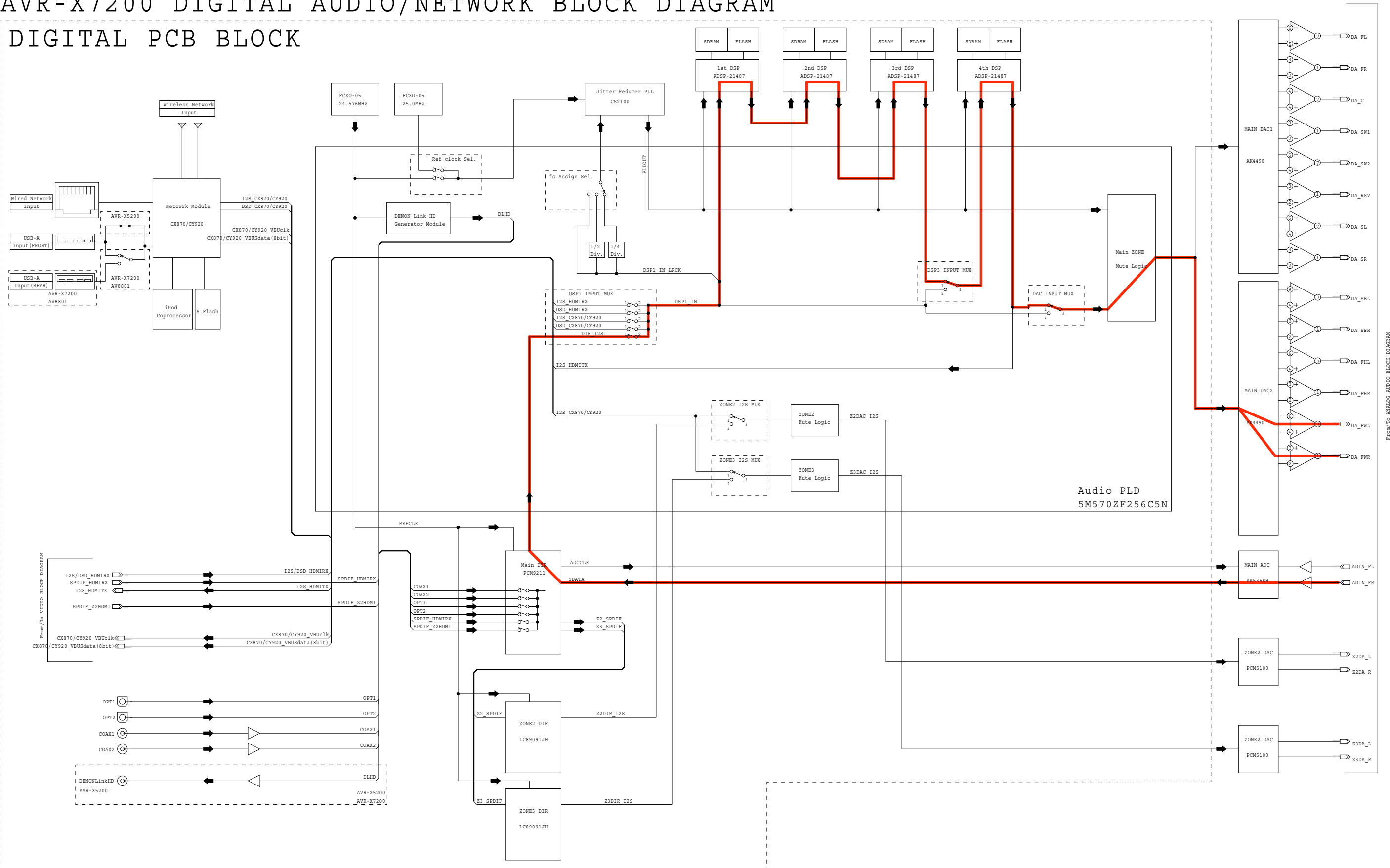


fig.12a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

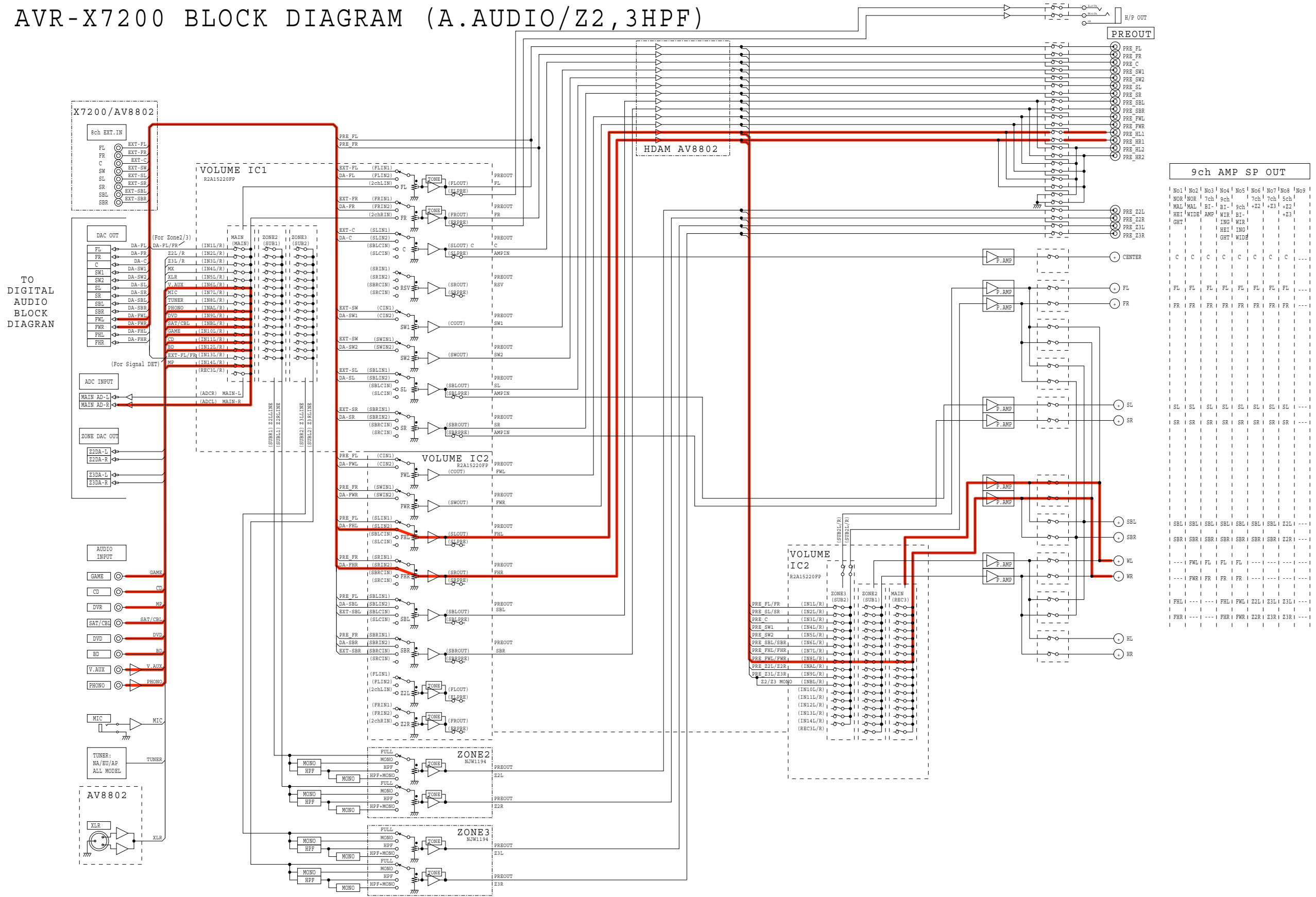
## DIGITAL PCB BLOCK



From/To ANALOG AUDIO BLOCK DIAGRAM

fig.12b

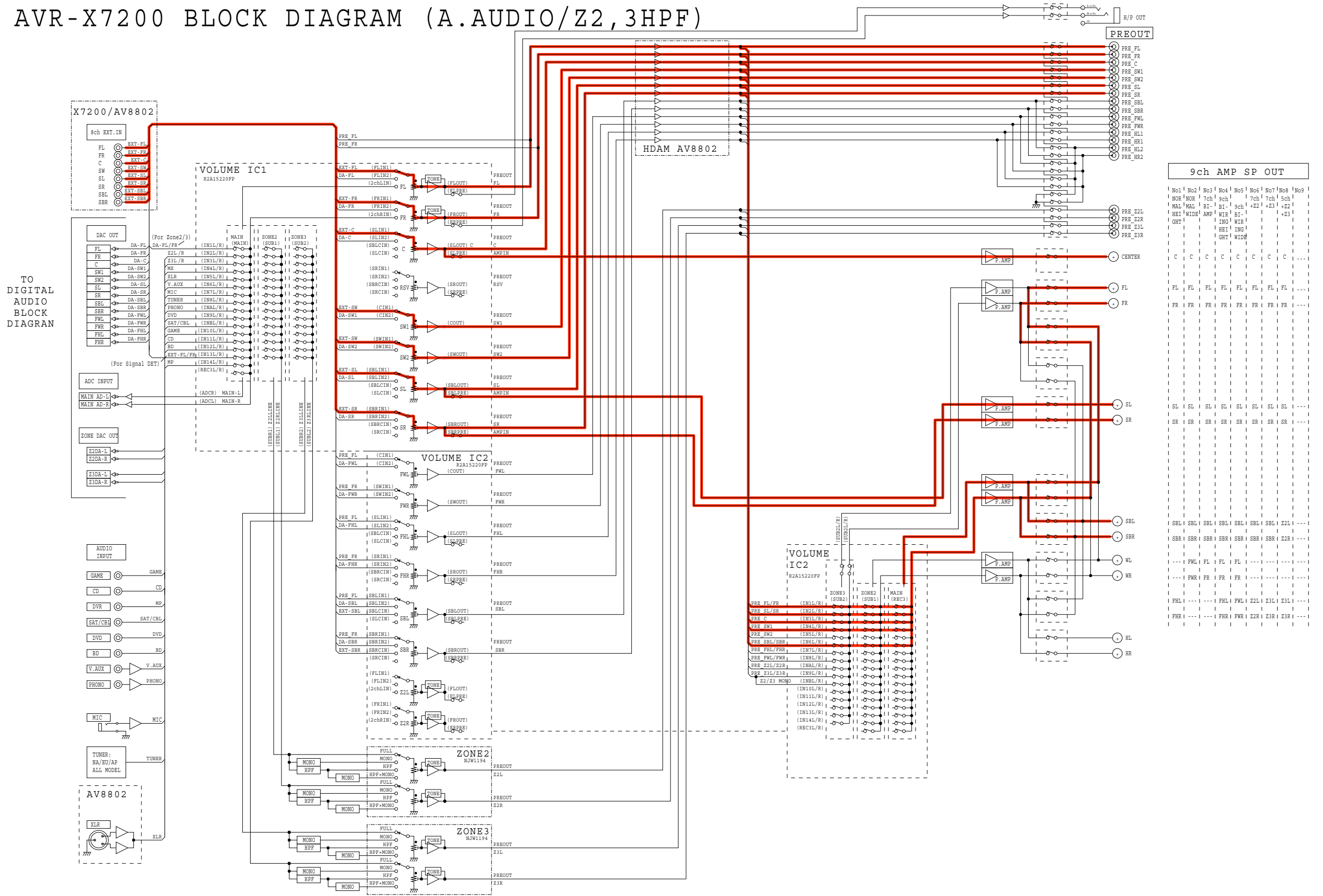
# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	7ch	5ch		
MAL	MAL	BI-	BI-	9ch	+22	+23		
HT	WIDE	AMP	WR	BI-				
GHT			ING	WIS				
			HT	ING				
			GHT	WID				
C	C	C	C	C	C	C	C	C
FL	FL	FL	FL	FL	FL	FL	FL	FL
FR	FR	FR	FR	FR	FR	FR	FR	FR
SL	SL	SL	SL	SL	SL	SL	SL	SL
SR	SR	SR	SR	SR	SR	SR	SR	SR
SBL	SBL	SBL	SBL	SBL	SBL	SBL	Z2L	
SBR	SBR	SBR	SBR	SBR	SBR	SBR	Z2R	
WL								
WR								
HL								
HR								
Z2L								
Z2R								
Z3L								
Z3R								

fig.13

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2, 3HPF)

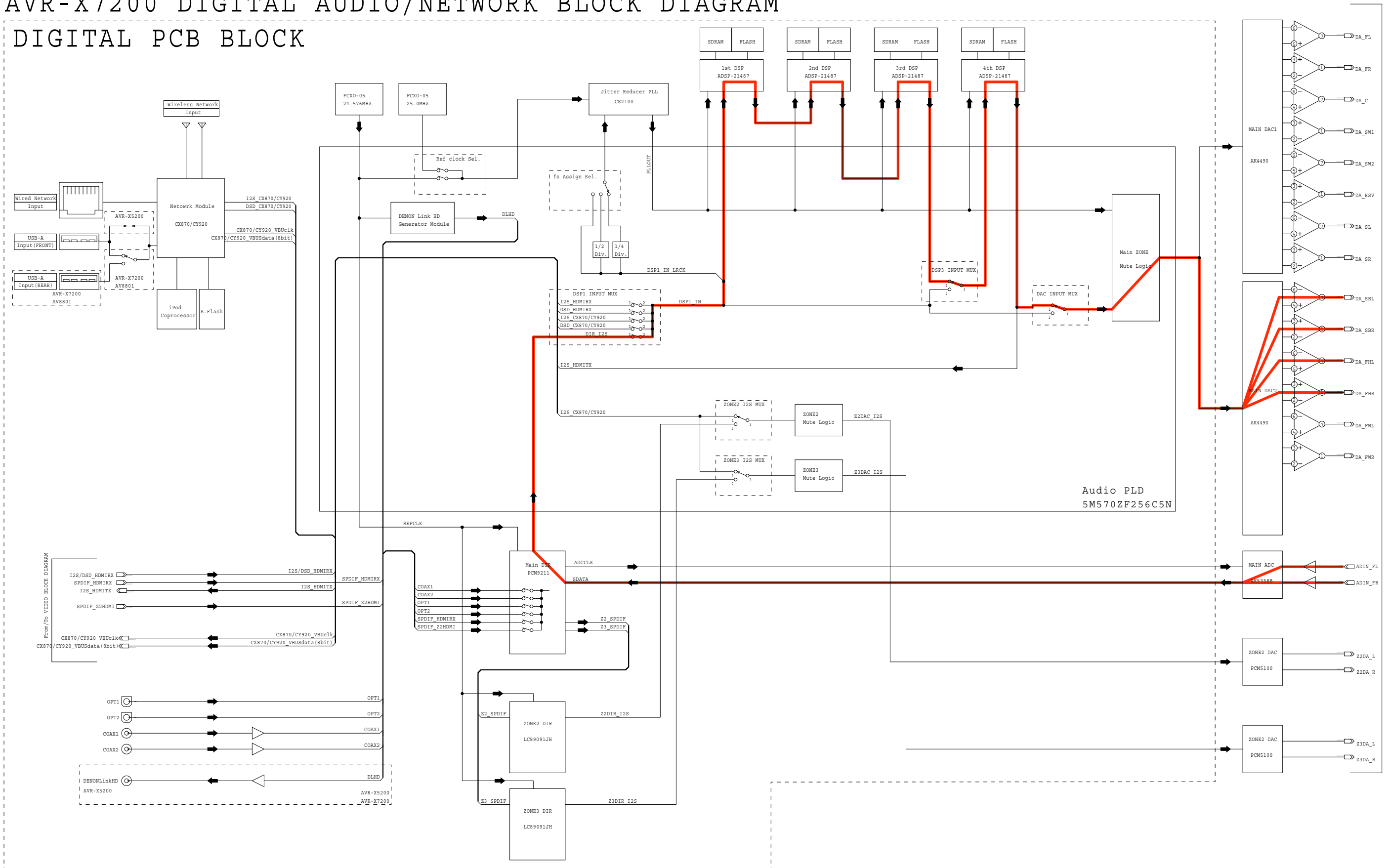


9ch AMP SP OUT								
No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	5ch			
MAL	MAL	BI	BI	9ch	+Z2	+Z3		
HEI	WIDE	AMP	WIR	BI				
GHT			WIR					
			HET	ING				
			GHT	MID				
C	C	C	C	C	C	C	C	C
FL	FL	FL	FL	FL	FL	FL	FL	FL
FR	FR	FR	FR	FR	FR	FR	FR	FR
SL	SL	SL	SL	SL	SL	SL	SL	SL
SR	SR	SR	SR	SR	SR	SR	SR	SR
SBL	SBL	SBL	SBL	SBL	SBL	SBL	Z2L	
SBR	SBR	SBR	SBR	SBR	SBR	SBR	Z2R	
FHL	FHL	FHL	FHL	FHL	FHL	FHL	Z3L	
FHR	FHR	FHR	FHR	FHR	FHR	FHR	Z3R	

fig.14a

AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM

fig.14b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

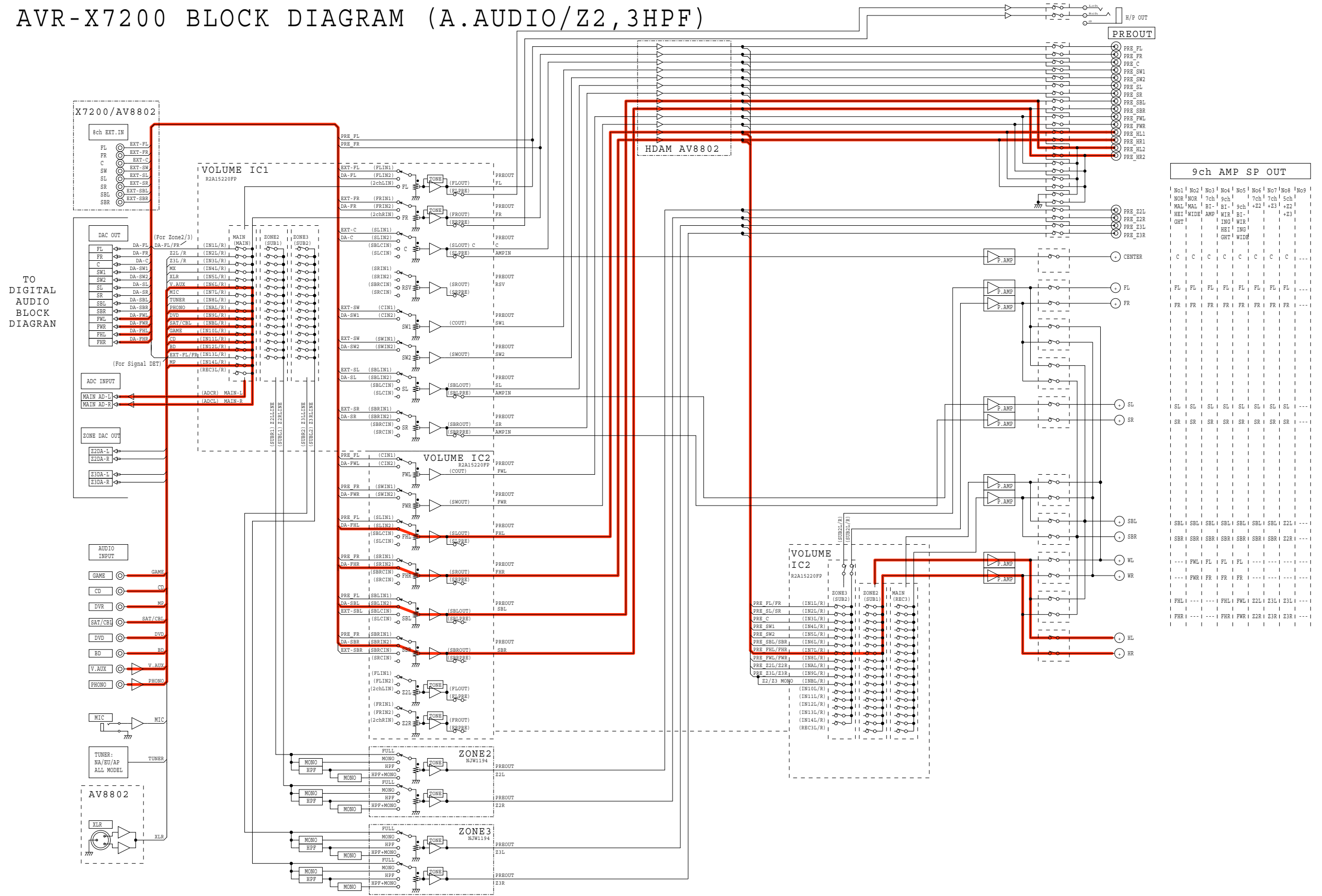
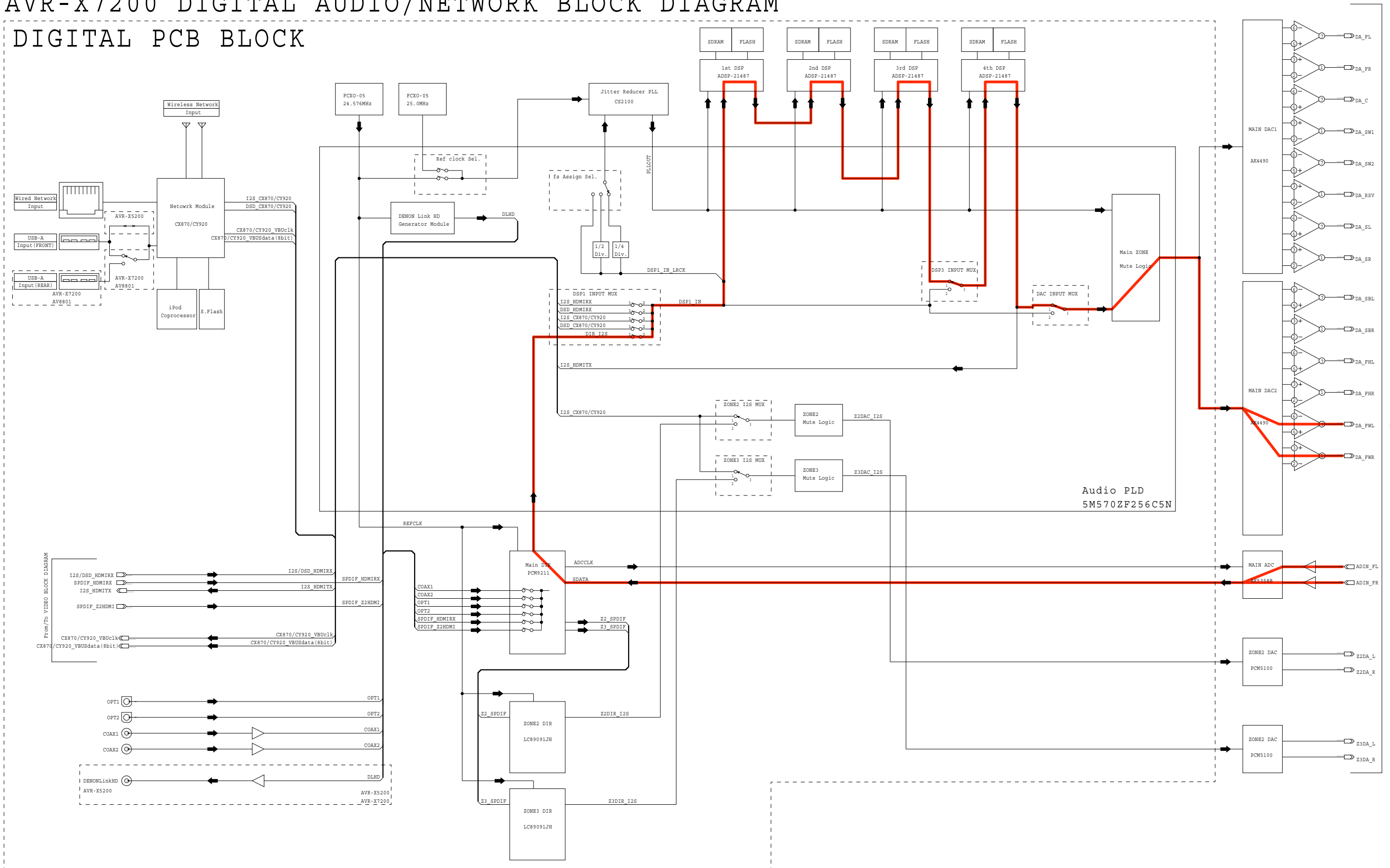


fig.15a

AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM



fig.15b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

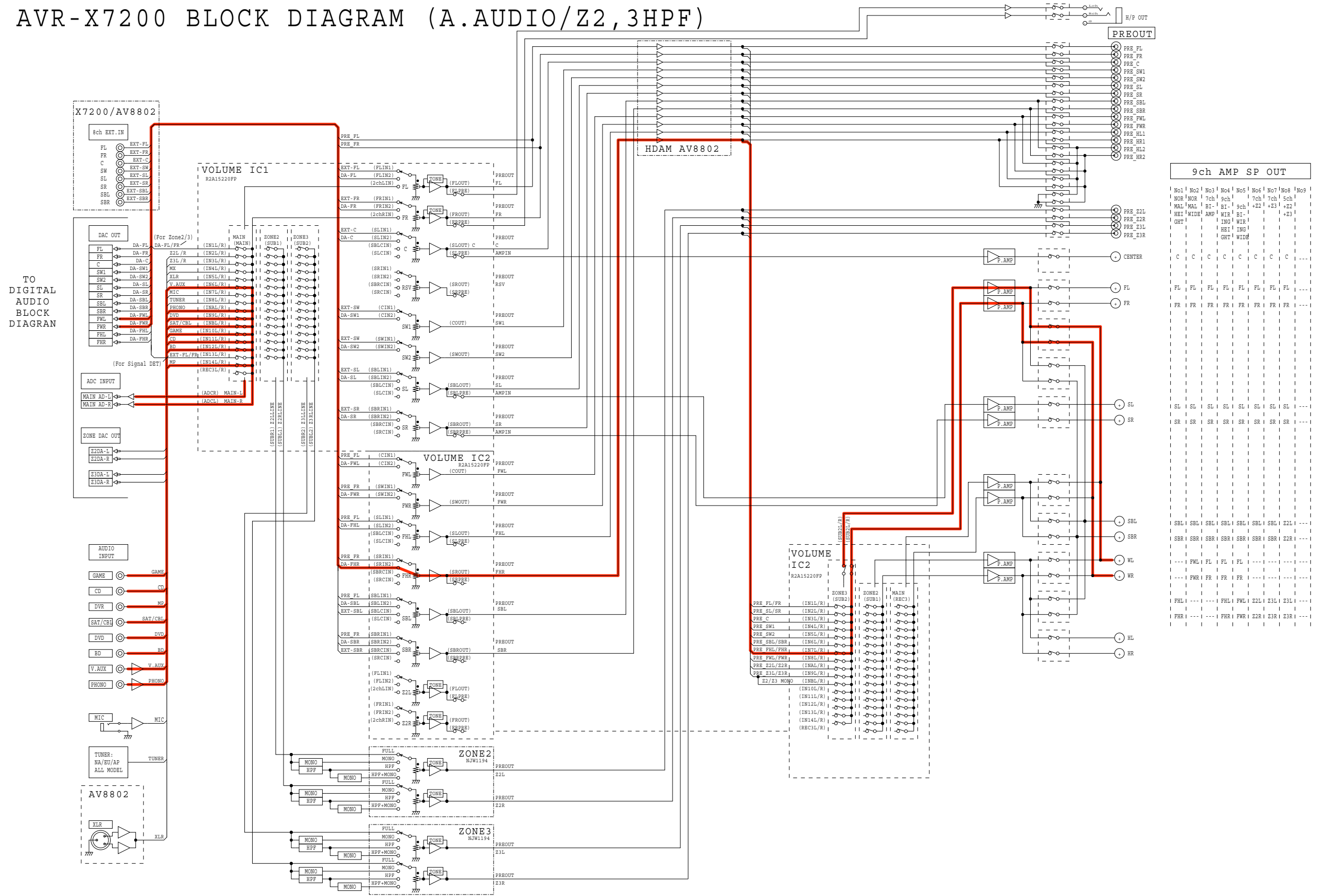
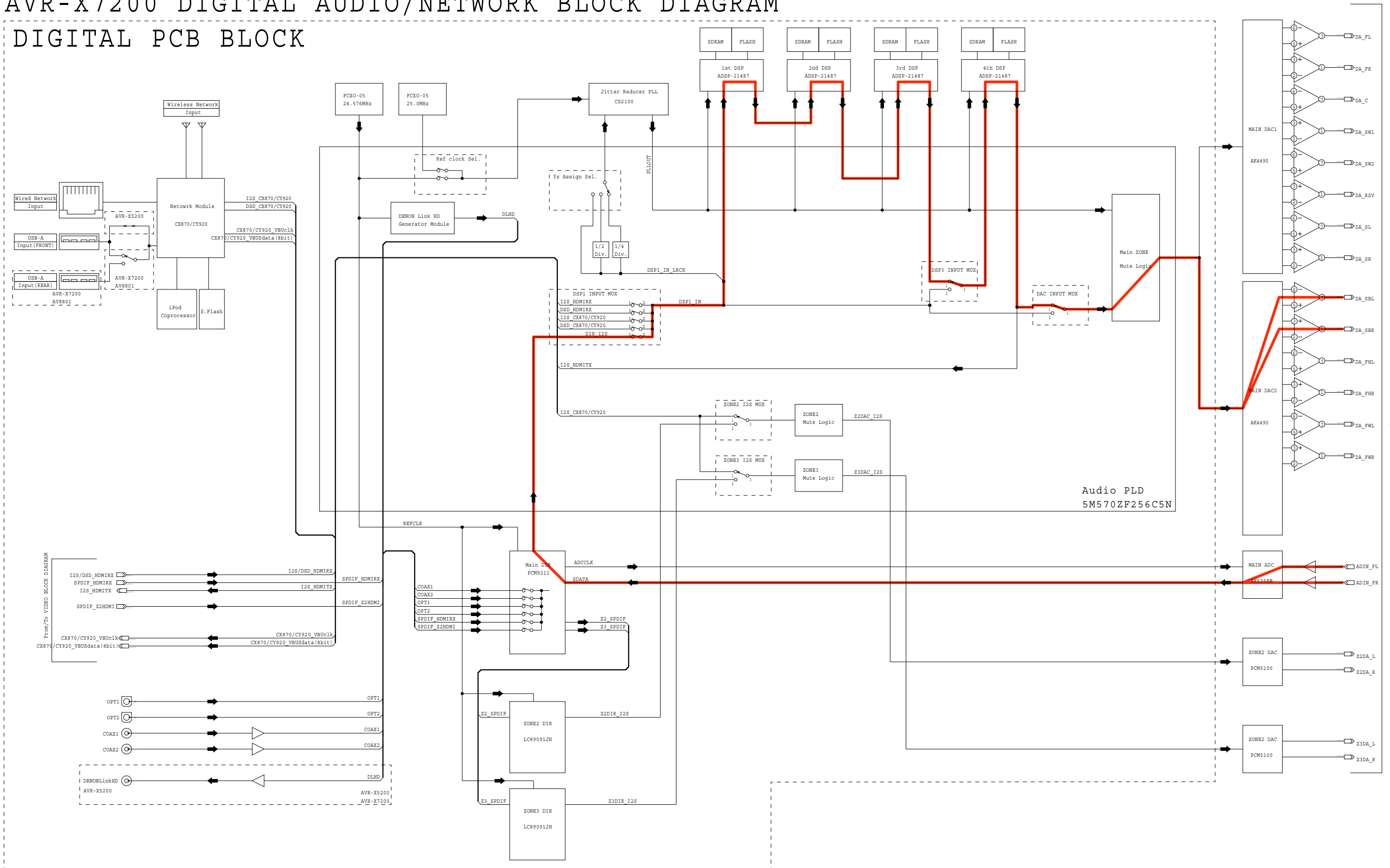


fig.16a

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM

fig.16b

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)

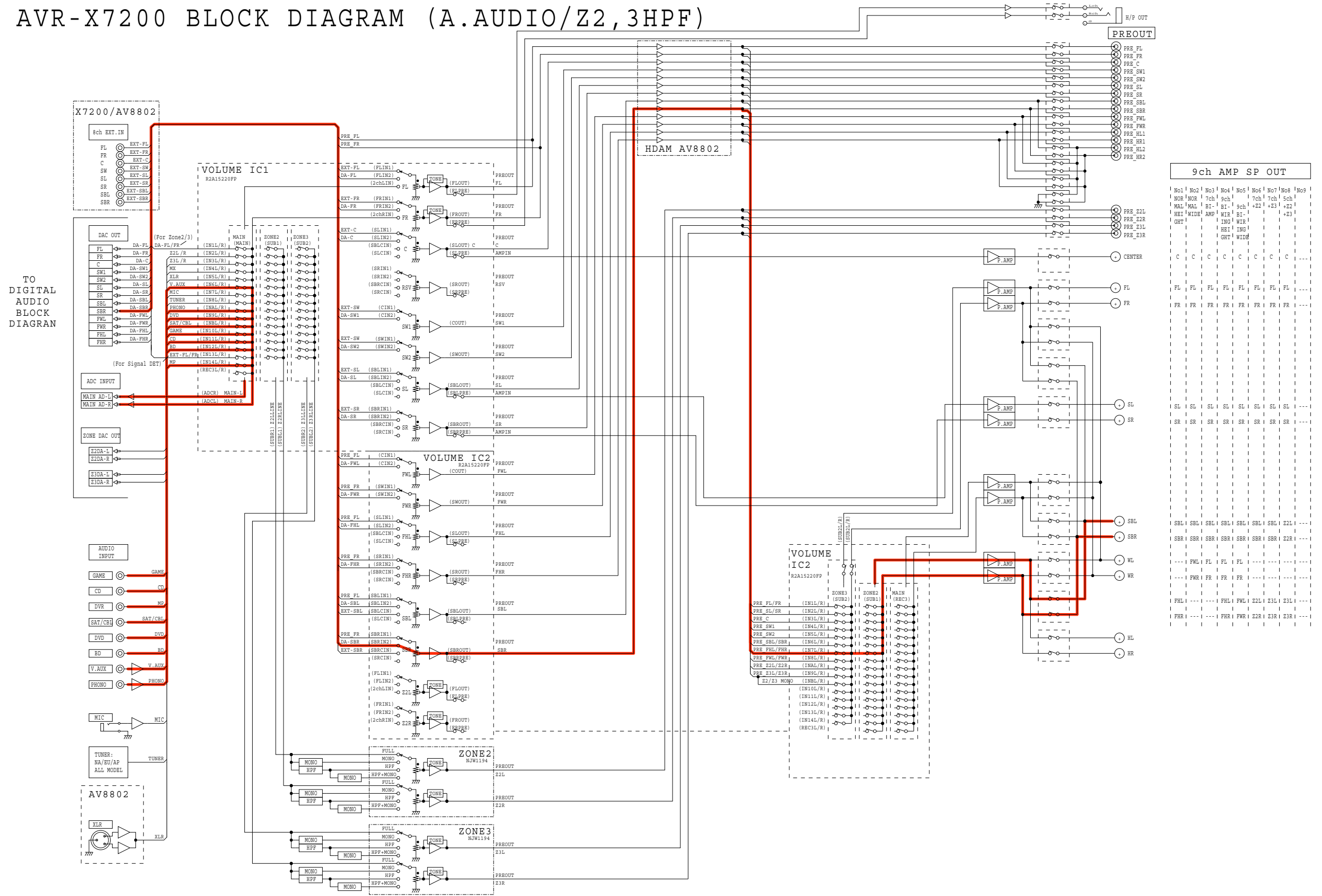


fig.17 AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

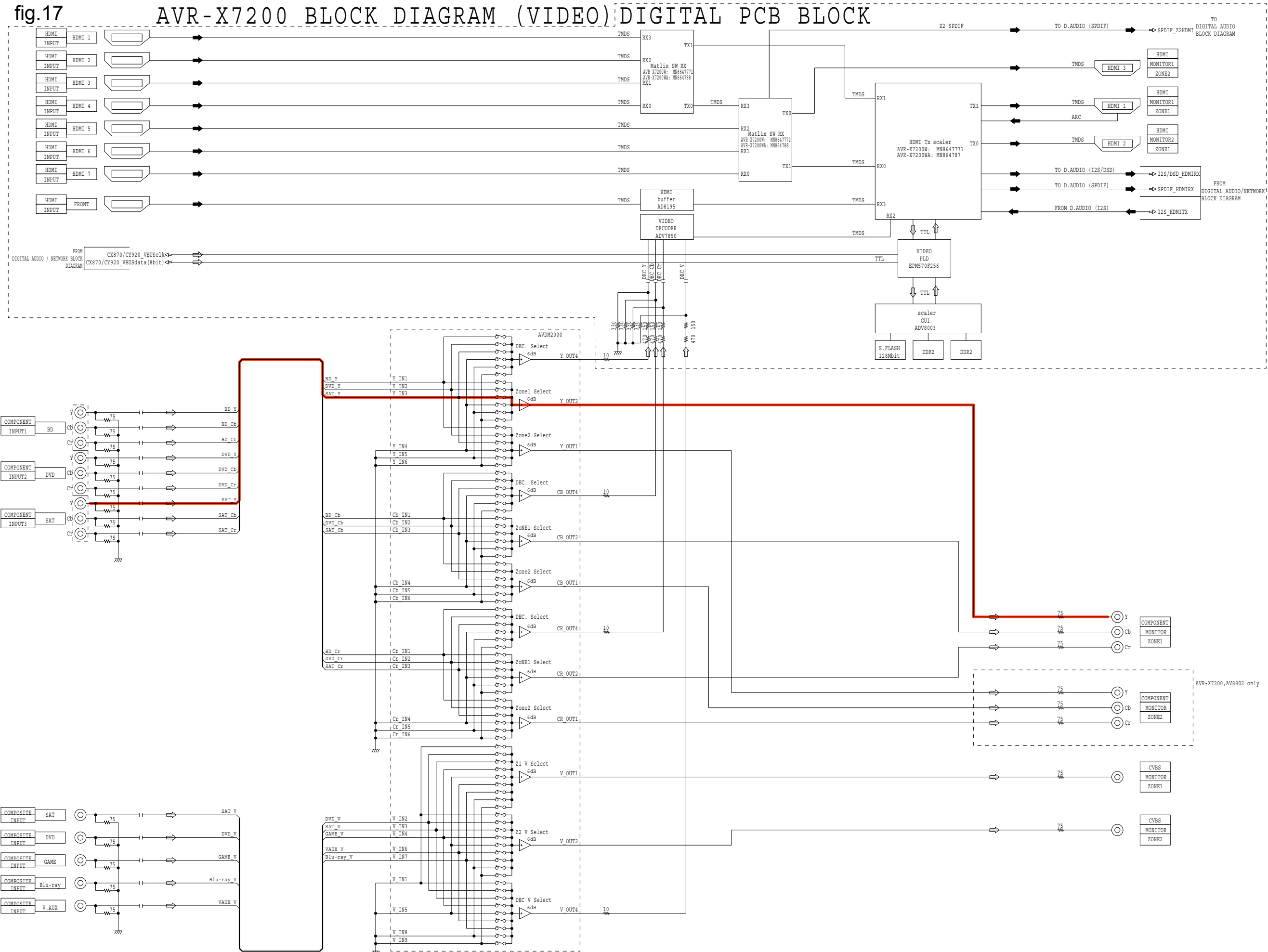


fig.18 AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

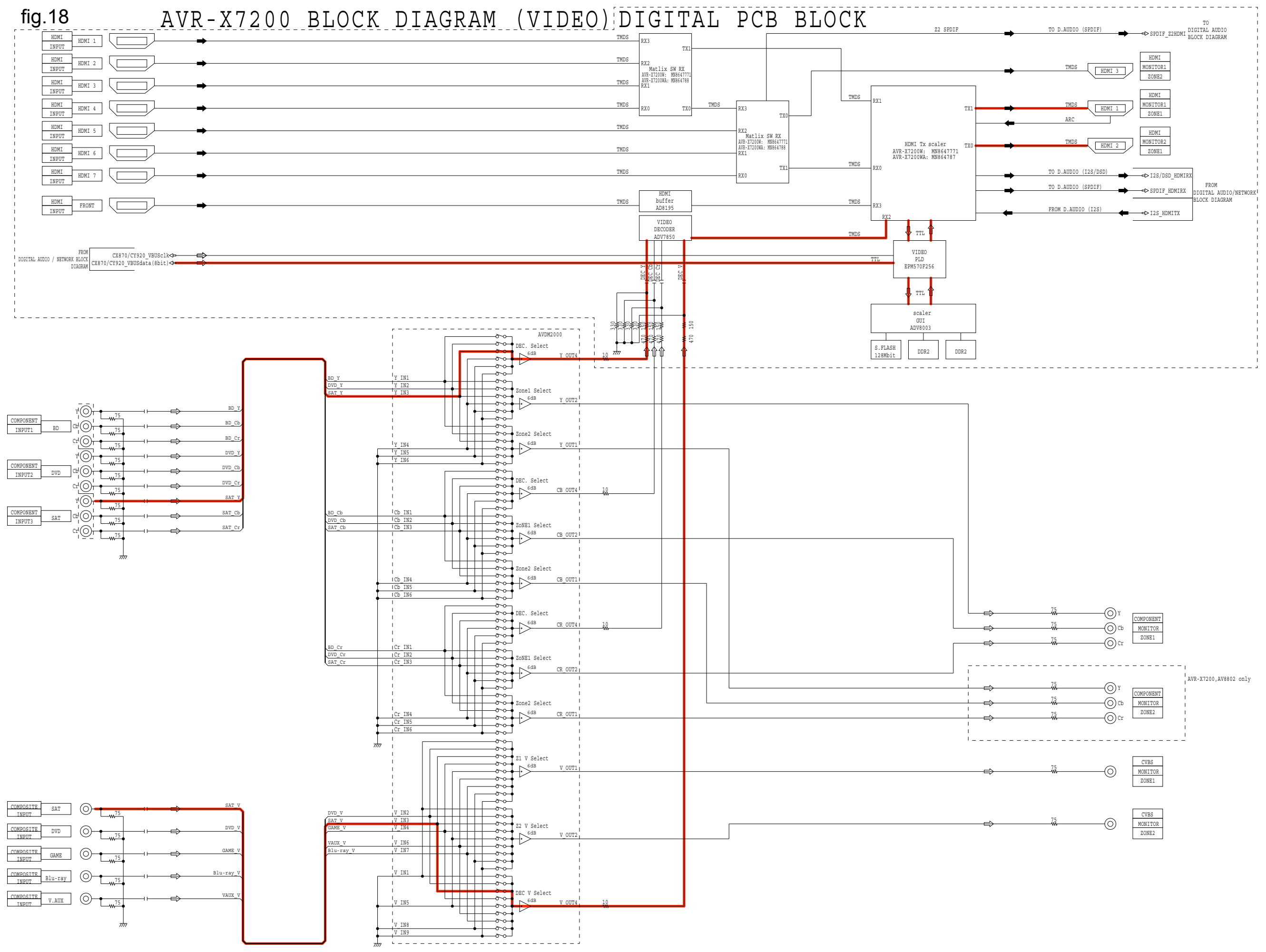


fig.19 AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

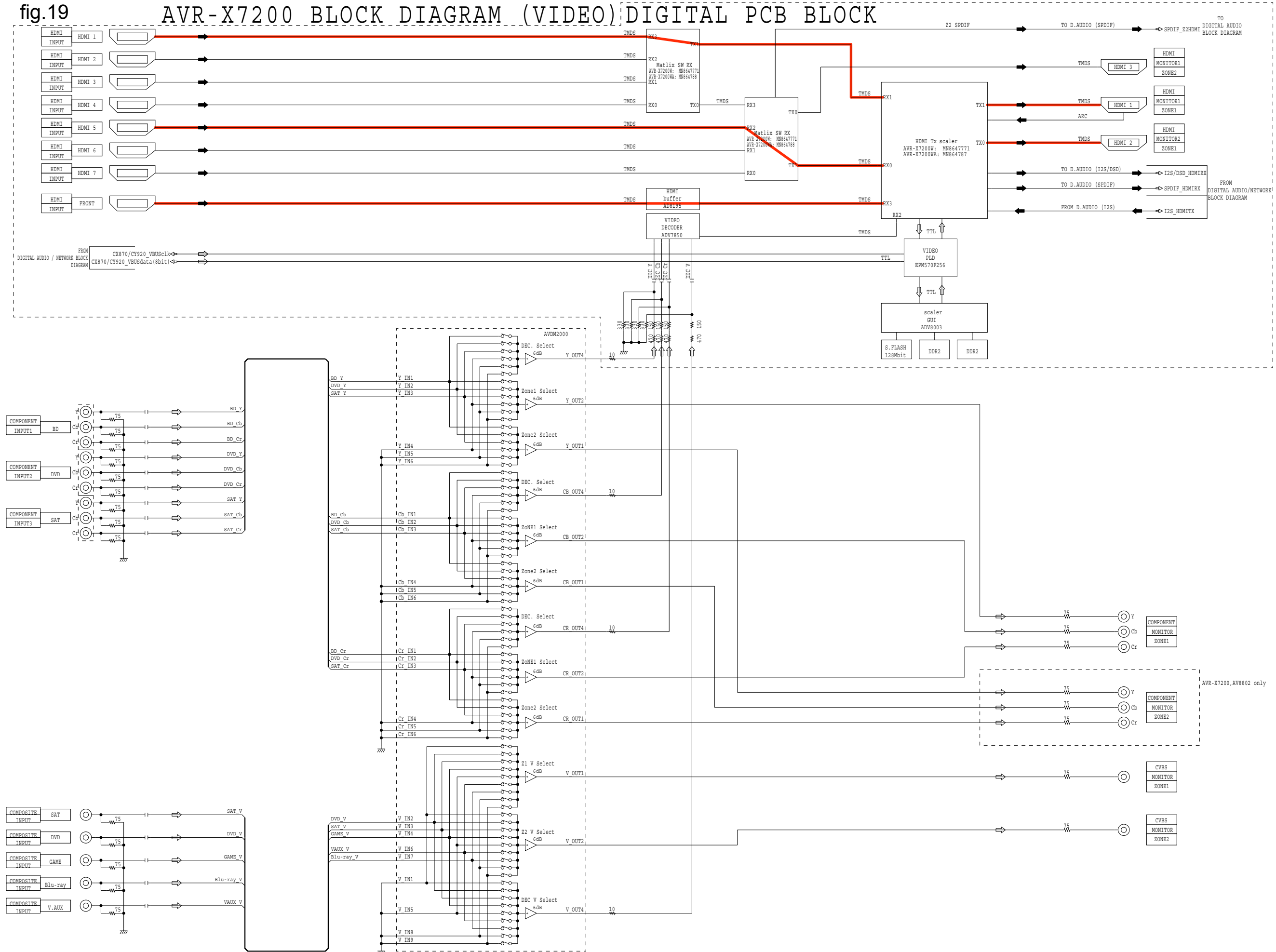


fig.20

AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

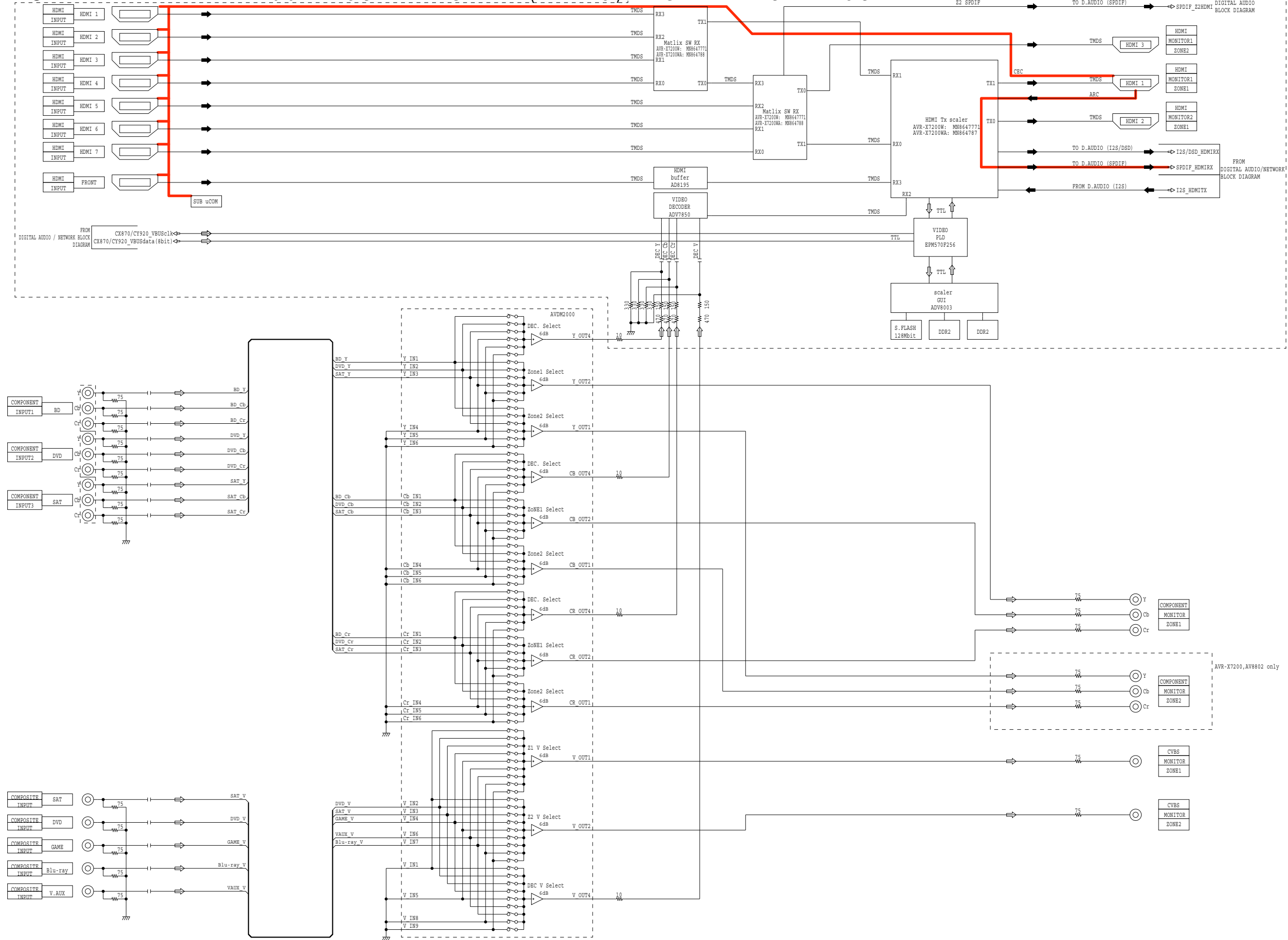


fig.21a AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

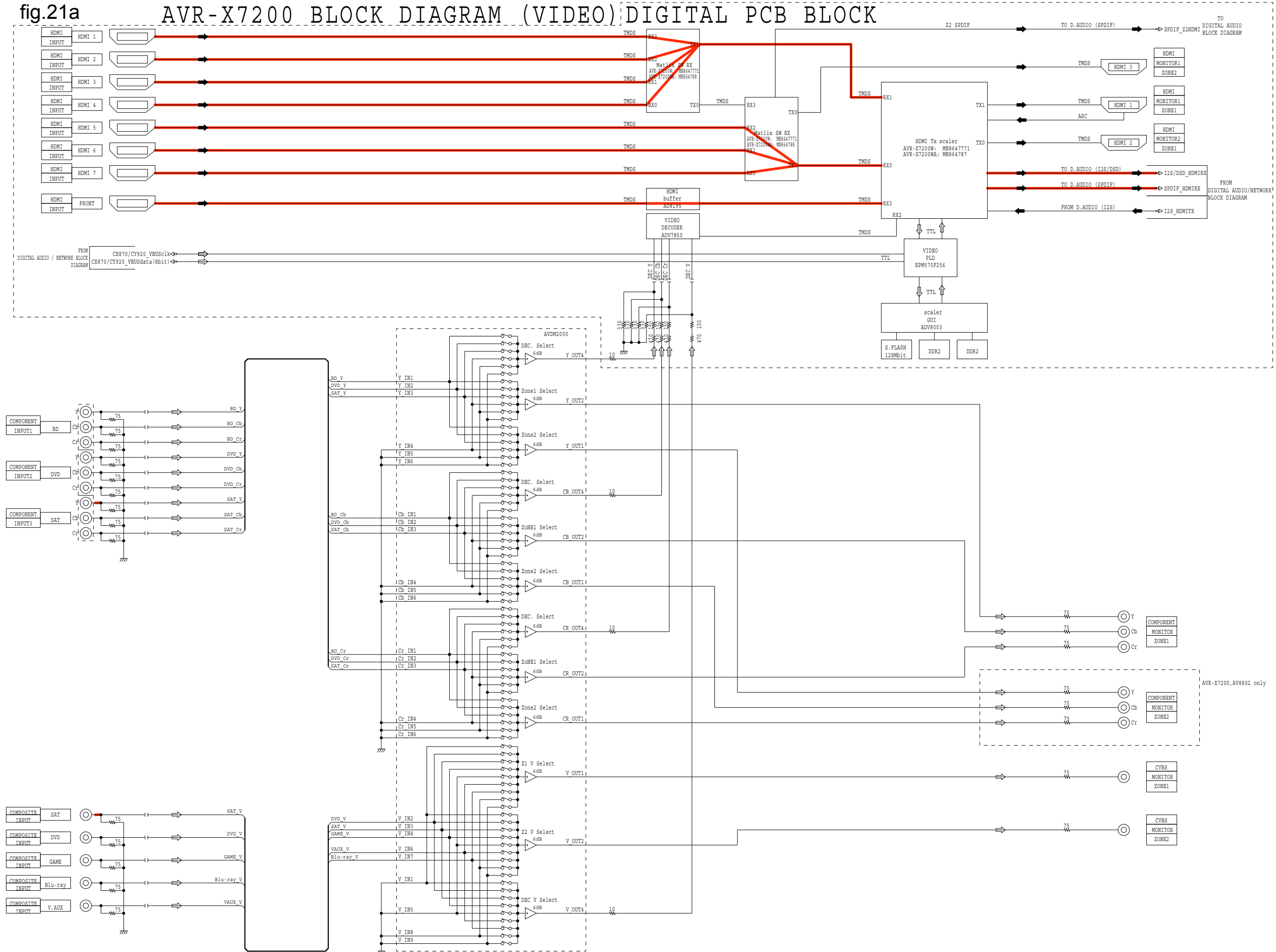




fig.21b

# AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

## DIGITAL PCB BLOCK

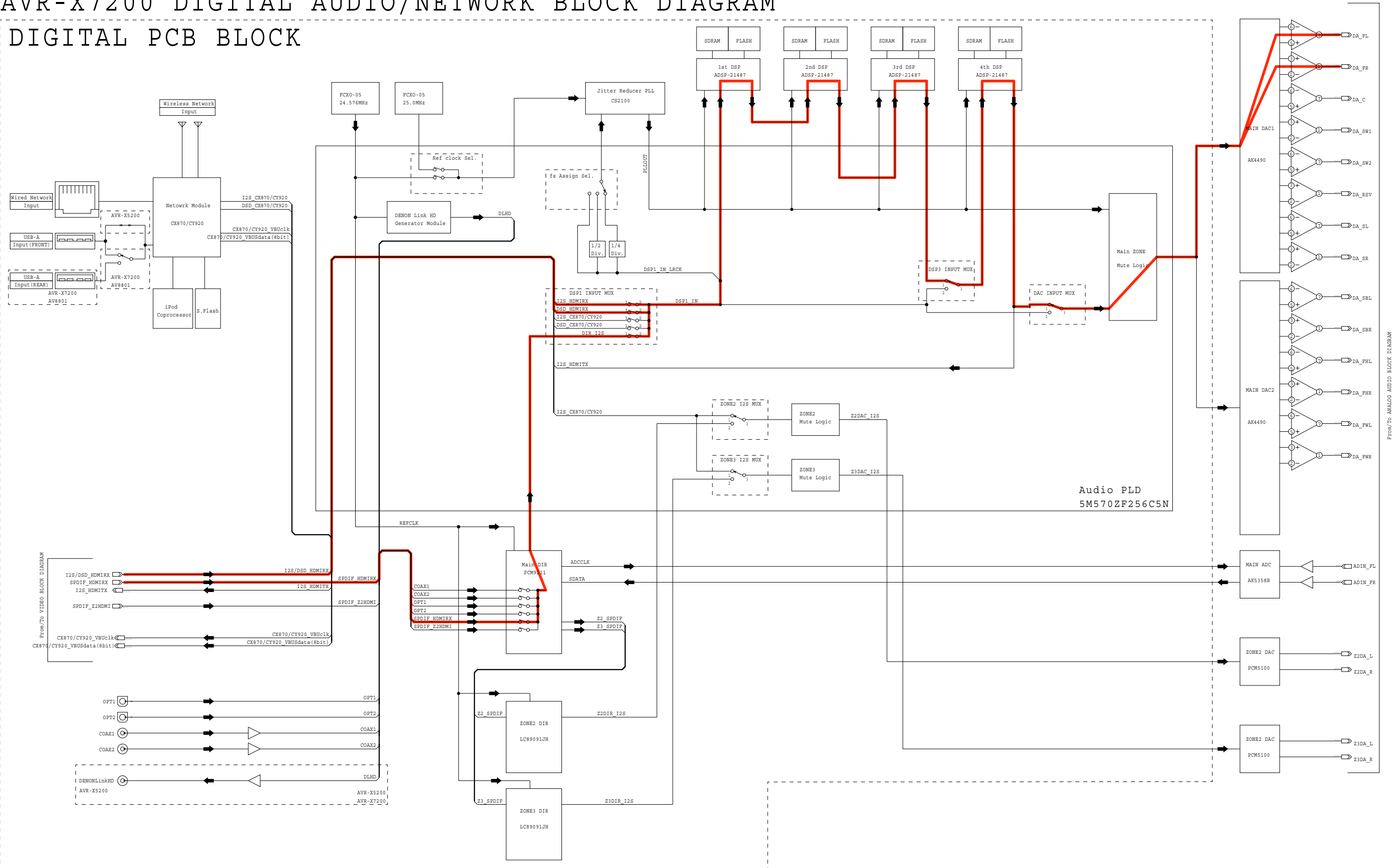
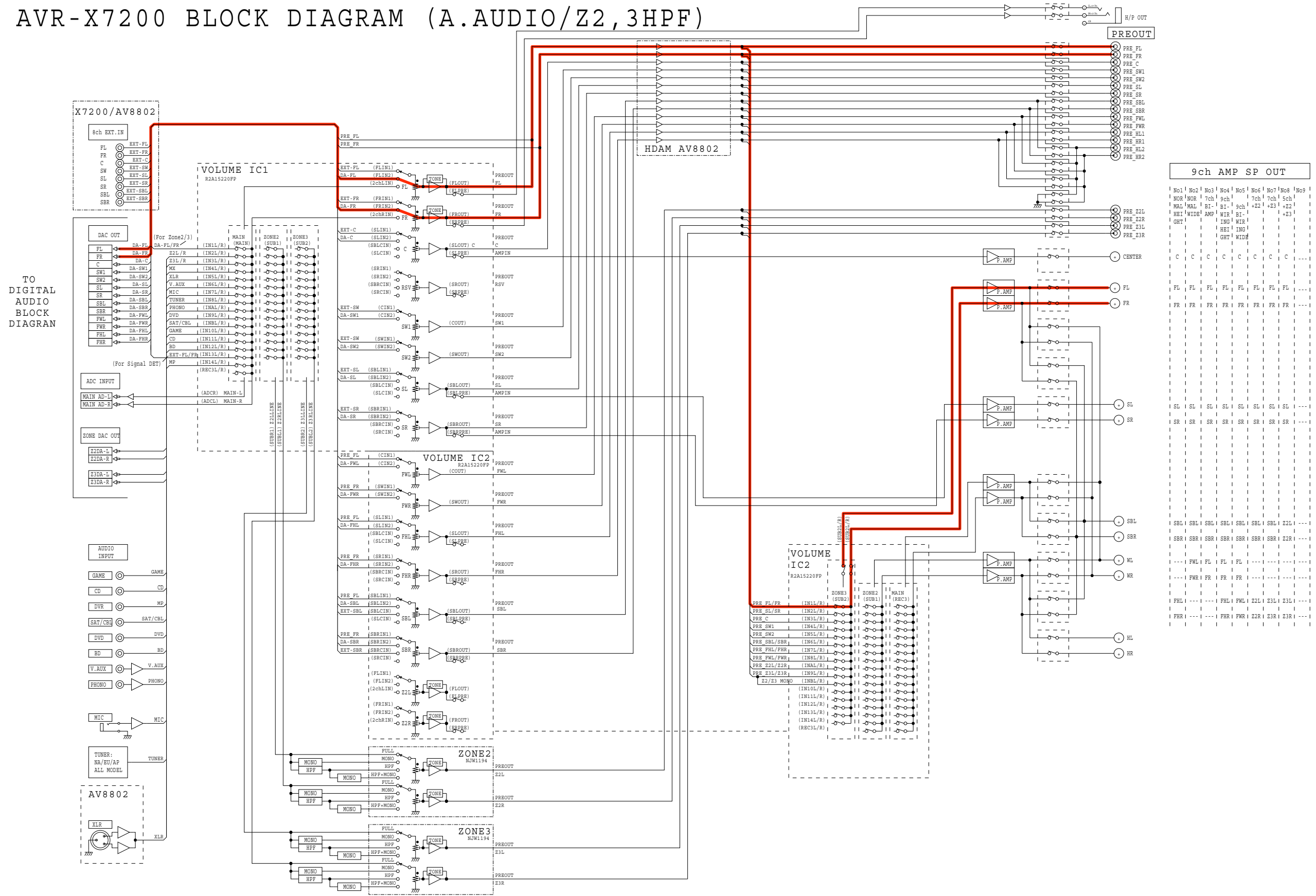


fig.21c

# AVR-X7200 BLOCK DIAGRAM (A.AUDIO/Z2,3HPF)



TO  
DIGITAL  
AUDIO  
BLOCK  
DIAGRAM

### 9ch AMP SP OUT

No1	No2	No3	No4	No5	No6	No7	No8	No9
NOR	NOR	7ch	9ch	7ch	7ch	5ch		
MAL	MAL	BI-	BI-	9ch	+22	+23		
HBI	WIDE	AMP	WIR	BI-				
GHT		ING	WIS					
		HEI	ING					
		GHT	WID					

fig.22a

AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

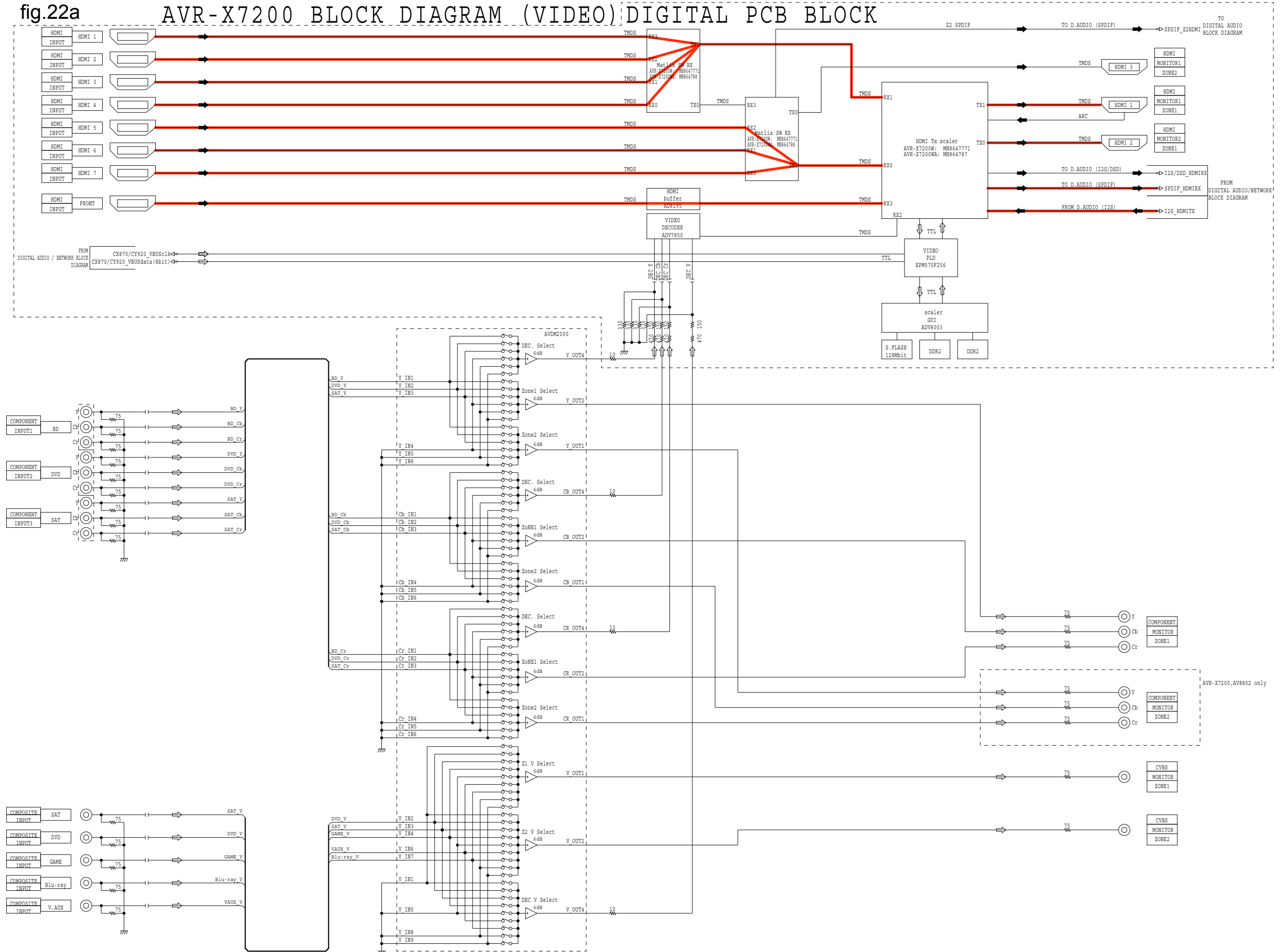
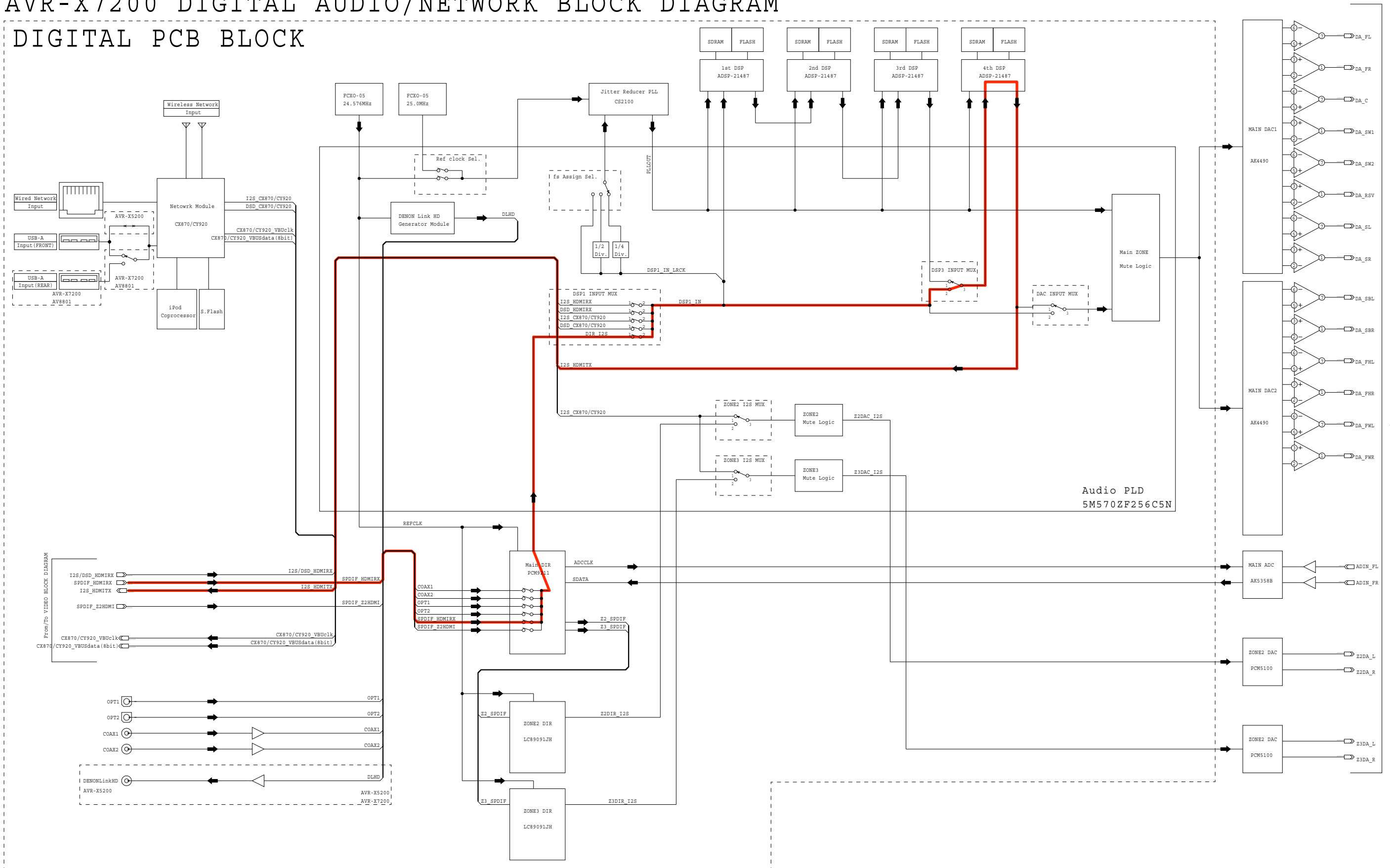


fig.22b

AVR-X7200 DIGITAL AUDIO/NETWORK BLOCK DIAGRAM

DIGITAL PCB BLOCK



From/to ANALOG AUDIO BLOCK DIAGRAM

fig.23 AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK

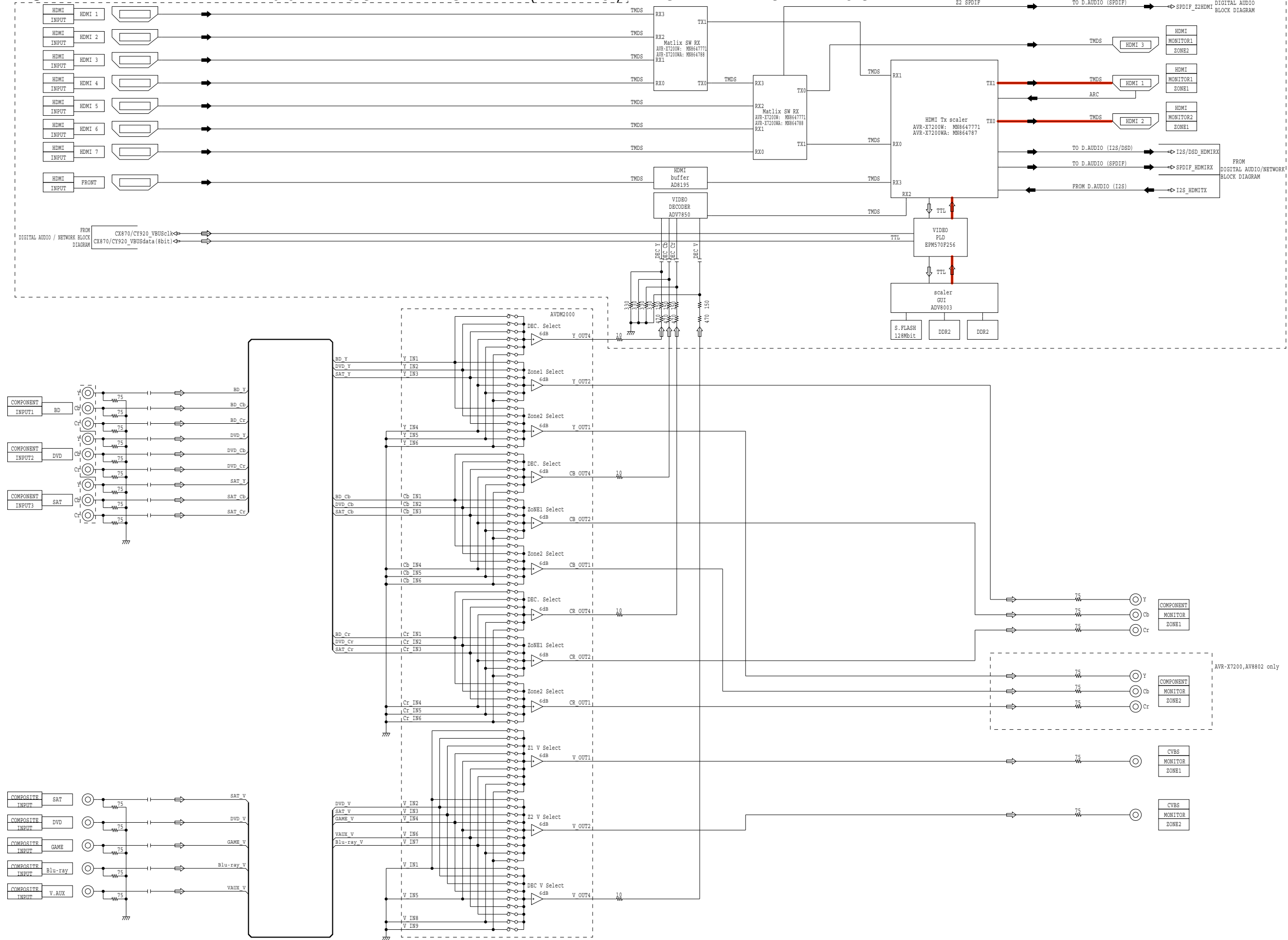
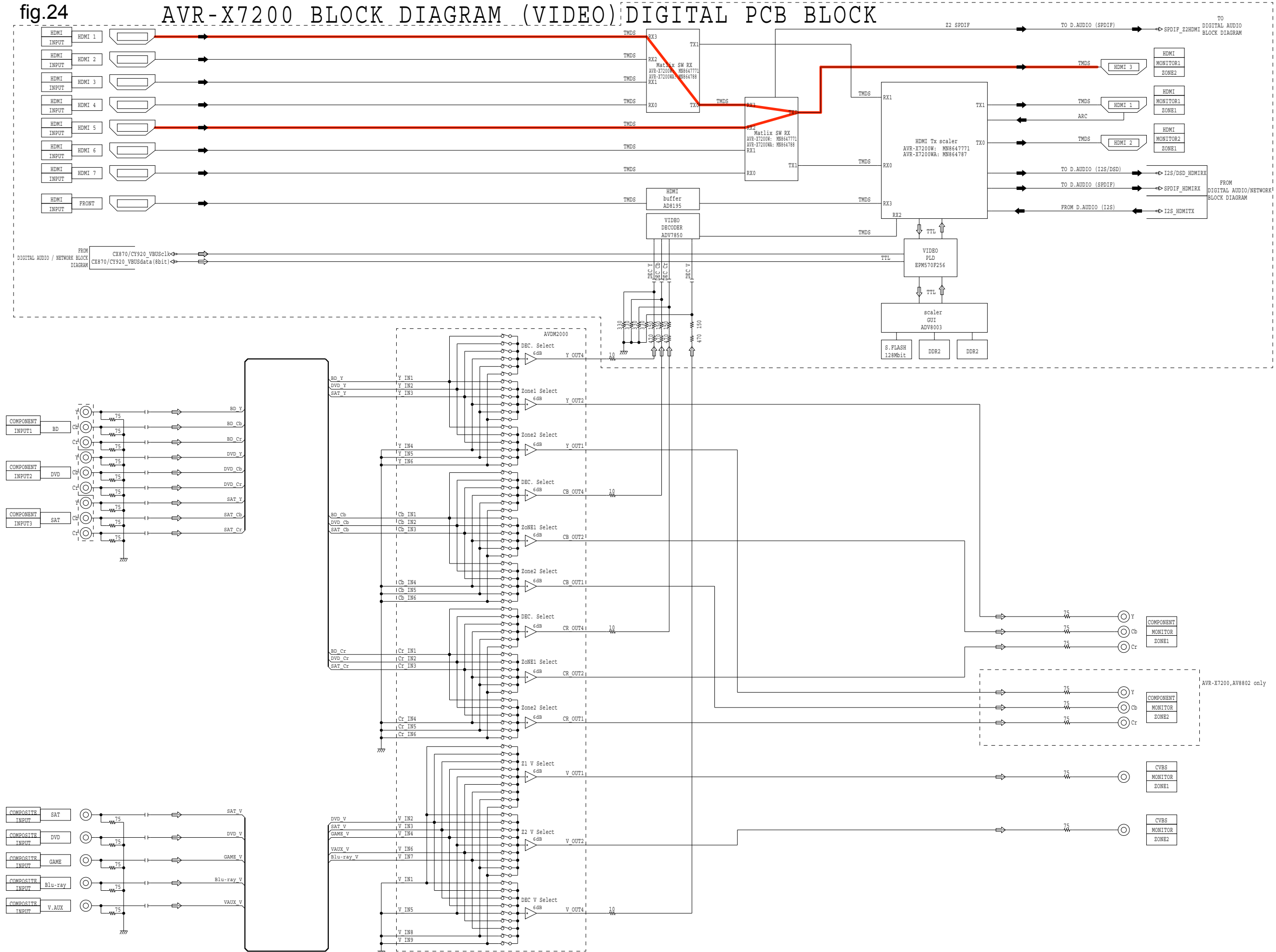


fig.24 AVR-X7200 BLOCK DIAGRAM (VIDEO) DIGITAL PCB BLOCK



### 3.6. Protection History Display Mode

#### 3.6.1. Actions

This mode records and displays an event in which the THERMAL, CURRENT, ASO or DC protection was activated. If protections have been activated multiple times, the latest protection operation is recorded.

#### 3.6.2. Starting up

Hold down buttons "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power. Select the "2. PROTECTION" using the button "CURSOR ▼", and press the button "ENTER" to commit the selection.

#### 3.6.3. Protection information and displays

- Press the "STATUS" button in Protection History Display Mode.
- The protection history can be checked.

(a) If no protections have occurred.

FLD	L1	:	P	R	O	T	E	C	T		H	I	S	T	O	R	Y	
	L2	:	:	N	O		P	R	O	T	E	C	T					

(b) ASO (if the last protection was ASO)

FLD	L2	:	:	A	S	O												
-----	----	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

**Cause :** A short circuit occurred between the speaker terminals, or speakers with an impedance outside the rating were reconnected.

If the power is turned on during this abnormality, protection is activated after around 6 seconds and the power is turned off.

(c) DC (if the last protection was DC)

FLD	L2	:	:	D	C													
-----	----	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--

**Cause :** DC output of the power amplifier is abnormal.

If the power is turned on during this abnormality, protection is activated after around 6 seconds and the power is turned off.

(d) THERMAL (if the last protection was THERMAL(E) or THERMAL(F))

FLD	L2	:	:	T	H	E	R	M	A	L		E							
-----	----	---	---	---	---	---	---	---	---	---	--	---	--	--	--	--	--	--	--

FLD	L2	:	:	T	H	E	R	M	A	L		F							
-----	----	---	---	---	---	---	---	---	---	---	--	---	--	--	--	--	--	--	--

**Cause :** Abnormal heat sink temperature.

If the power is turned on during this abnormality, protection is activated after around 6 seconds and the power is turned off.

(e) Case of CURRENT (when the last protection incident was CURRENT protection)

FLD	L2	:	:	C	U	R	R	E	N	T									
-----	----	---	---	---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--

**Caution :** These protections may also be activated due to causes such as disconnection of connectors or operations around the microcomputer.

If the power is turned on during this abnormality, protection is activated after around 2 minutes and the power is turned off. After viewing the above protection history, press the button "STATUS" to return to the normal display.

### 3.6.4. Clearing the Protection History

There are two ways to clear the protection history.

- (a) Start Protection History Display Mode. Press the button "**STATUS**" to display the protection history. Press and hold the button "**ENTER**" for 3 seconds.

FLD	L1	P	R	O	T	E	C	T	H	I	S	T	O	R	Y
	L2	▶	D	C											

↓  
Press and hold the button "**ENTER**" for 3 seconds.

FLD	L2					C	L	E	A	R					
-----	----	--	--	--	--	---	---	---	---	---	--	--	--	--	--

↓  
The above is displayed and the protection history is cleared.

FLD	L2	▶	N	O	P	R	O	T	E	C	T				
-----	----	---	---	---	---	---	---	---	---	---	---	--	--	--	--

- (b) Initialize this unit. ( "See "**Initializing This Unit**"[10 page](#) )

※ Use the method in **3.6.3.(1)** if you do not want to erase your settings from this unit.

### Warning Displays by POWER LED

If the power is turned off while a protection is detected, the POWER LED (red) flashes in the following ways as a warning according to the protection status.

- (a) ASO/DC protection: Flashes in 0.5-second cycles (0.25 seconds lit, 0.25 seconds unlit)
- (b) THERMAL (E/F) protection: Flashes in 2-second cycles (1 seconds lit, 1 seconds unlit)
- (c) CURRENT protection: Flashes in 4-second cycles (2 seconds lit, 2 seconds unlit)

## 3.7. 232C Standby Clear Mode

### 3.7.1. Actions

Switches from 232C standby mode to normal standby mode.

### 3.7.2. Starting up

Hold down buttons "**STATUS**" and "**ZONE3 SOURCE**" at the same time and press the power button to turn on the power. Select the "**3. RS232C RESET**" using the button "**CURSOR ▼**", and press the button "**ENTER**" to commit the selection.

FLD	L1		2	.	P	R	O	T	E	C	T	I	O	N
	L2	▶	3	.	R	S	2	3	2	C	R	E	S	E



### 3.8. Operation Info Mode

#### 3.8.1. Actions

This mode displays the accumulated operating time, power on count and each protection count.

#### 3.8.2. Starting up

Hold down buttons "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power. Select the "4. OP INFO" using the button "CURSOR ▼", and press the button "ENTER" to commit the selection.

#### 3.8.3. Operations

Press the "STATUS" button after starting this device in Operation Info mode. The following information is displayed in the following order.

(a) Accumulated operating time

FLD	L1	O	P	e	r	a	t	i	o	n	T	i	m	e	
	L2	T	o	t	a	l	:								H

↑Time display

↓  
"STATUS"

(b) Power on count

FLD	L1	P	o	w	e	r	O	n	T	i	m	e	
	L2	T	o	t	a	l	:						

↑Count display

↓  
"STATUS"

(c) DC / ASO Protection count

FLD	L1	P	r	o	t	e	c	t	i	o	n	T	i	m	e	
	L2	D	C	:			/	A	S	O	:					

↓  
"STATUS"

(d) Thermal Protection count

FLD	L1	P	r	o	t	e	c	t	i	o	n	T	i	m	e	
	L2	T	H	M	E	:			/	F	:					

↓  
"STATUS"

(e) CURRENT Protection count

FLD	L1	P	r	o	t	e	c	t	i	o	n	T	i	m	e	
	L2	C	u	r	r	e	n	t	:							

↓  
"STATUS"

(Returns to normal display)

### 3.9. TUNER STEP mode (E2/E3 only)

#### 3.9.1. Actions

This is a special mode for enabling reception STEP of the ANALOG TUNER to be changed.

#### 3.9.2. Starting up

Hold down buttons "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power. Select the "5. TUNER FRQ SET" using the button "CURSOR ▼", and press the button "ENTER" to commit the selection.

#### 3.9.3. Displays

Start this unit in TUNER STEP mode, select using button "CURSOR ◀/▶" and enter using button "ENTER". The following information is displayed in the following order.

(1) AM9kHz/FM50kHz selected

FLD	L1	*	T	U	N	E	R		F	R	Q		S	e	t		
	L2		<			A	M	9	/	F	M	5	0			>	

"CURSOR ◀" ↓      ↑ "CURSOR ▶"

(2) AM10kHz/FM200kHz selected

FLD	L2		<			A	M	1	0	/	F	M	2	0	0		>
-----	----	--	---	--	--	---	---	---	---	---	---	---	---	---	---	--	---

↓ "ENTER"

- (3) Press the power button to turn off the power.
- (4) Press the power button to turn on the power.

## 4. Remote ID Setup Mode

### 4.1. Actions

This function allows only the desired AV receiver to be operated if multiple DENON AV receivers are used in the same room.

### 4.2. Starting up

Hold down buttons "**STATUS**" and "**ZONE3 SOURCE**" at the same time and press the power button to turn on the power. Select the "**6. REMOTE ID**" using the button "**CURSOR ▼**", and press the button "**ENTER**" to commit the selection.

### 4.3. Operations

(1) When Remote ID Setup mode is started, the following is displayed.

FLD	L1															
	L2				R	E	M	O	T	E		I	D		?	

(2) Press the "**QUICK SELECT 1 - 4**" button that corresponds to the number you want to set.

Button	Display
QUICK SELECT 1	L2       R E M O T E   I D   1
QUICK SELECT 2	L2       R E M O T E   I D   2
QUICK SELECT 3	L2       R E M O T E   I D   3
QUICK SELECT 4	L2       R E M O T E   I D   4

(3) Press the power button to turn off the power.

(4) Press the power button to turn on the power.

※ Only "**QUICK SELECT 1 - 4**" and the POWER button on the unit can be used in Remote ID Setup Mode.

### 4.4. Setting the Remote control unit

(1) Press and hold "**RC SETUP**" button for more than 3 seconds.

(2) Use "**▲/▼**" to display "**RC-ID**" on the remote control unit and press "**ENTER**".

(3) Use "**▲/▼**" to set the remote ID and press "**ENTER**".

"**OK**" flashes four times on the remote control unit and the normal operation mode is restored.

#### NOTE:

If the ID of the unit and remote control do not match, "**AVAMP\***" appears on the display of the unit when the remote control is used (\*: own remote control ID).

## 5. Additional Source mode

### 5.1. Actions

- The Additional Source setting is added for the custom installer. When the setting is "ON", AUX3-7 is added as a Source. It is possible to add the number of Sources for use by assigning various input connectors in Input Assign Menu.
- The added AUX3-7 is displayed and available for selection in the Source related settings such as Input Setup in Setup Menu.
- The default setting is "OFF".

### 5.2. Starting up

Hold down buttons "SLEEP" and "A-DSX" at the same time and press the power button to turn on the power.

### 5.3. Operations

1. After the POWER ON sequence, FLD displays the indication for the Additional Source mode.
2. Press the "CURSOR ◀ ▶" buttons to select the setting.

ON ◀────────▶ OFF

FLD	L1	*	A	d	d	S	o	u	r	c	e	M	o	d	e
	L2				<		O	F	F				>		

- ON is selected

FLD	L2				<		O	N					>		
-----	----	--	--	--	---	--	---	---	--	--	--	--	---	--	--

- OFF is selected

FLD	L2				<		O	F	F				>		
-----	----	--	--	--	---	--	---	---	---	--	--	--	---	--	--

3. Press the "ENTER" button to confirm the setting.

## 6. Protection Pass Mode

### 6.1. Actions

- This mode allows the power to be turned on without activating protections.
- This is the same as normal power-on, except that protections are not activated.

### 6.2. Operations

Hold down buttons "CURSOR ◀", "STATUS" and "ZONE3 SOURCE" at the same time and press the power button to turn on the power.

The device returns to the normal display after the following is displayed.

FLD	L1	P	r	o	t	e	c	t	i	o	n	P	a	s	s
-----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---

This is displayed for 5 seconds before returning to the normal display.

## 7. CX870 / CY920 Reboot Mode

### 7.1. Actions

- The CX870 / CY920 is restarted after CX870 / CY920 hangup.
- The CX870 / CY920 can be restarted even in the network standby setting.  
("Setup menu" – "Network" – "IP Control" – "Always On")

### 7.2. Operations

- (1) Select "Online Music" as the input source.
- (2) Hold down buttons "DIMMER" and "SETUP" for at least 3 seconds while the power is on.  
FL display during CX870 / CY920 reboot

FLD	L1	N	e	t	w	o	r	k		R	e	s	t	a	r	t	
-----	----	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	--

- (3) Returns to the normal display.

#### NOTE :

- The CX870 / CY920 Reboot operation is not accepted again for one minute after executing the reboot.
- Reception is prohibited during update, save and load.

## 8. CX870 / CY920 Initialization Mode

### 8.1. Actions

The following items are initialized.

- (1) Favorites
- (2) Quick Select
- (3) Presets
- (4) Internet Radio Recently Played
- (5) Flickr contacts
- (6) User ID
- (7) Resume Playback station

### 8.2. Operations

- (1) Select "Online Music"
- (2) Hold down buttons "DIMMER" and "CURSOR ►" for at least 3 seconds while the power is on.

Initializing Display

FLD	L1	I	n	i	t	i	a	l	i	z	i	n	g				
-----	----	---	---	---	---	---	---	---	---	---	---	---	---	--	--	--	--

FLD	L1	I	n	i	t	i	a	l	i	z	i	n	g	.			
-----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	--	--	--

FLD	L1	I	n	i	t	i	a	l	i	z	i	n	g	.	.		
-----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	--

FLD	L1	I	n	i	t	i	a	l	i	z	i	n	g	.	.	.	
-----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

Complete Display

FLD	L1					C	o	m	p	l	e	t	e	d			
-----	----	--	--	--	--	---	---	---	---	---	---	---	---	---	--	--	--

This is displayed for 5 seconds before returning to the normal display.

Failed Display

FLD	L1					F	a	i	l	e	d					
-----	----	--	--	--	--	---	---	---	---	---	---	--	--	--	--	--

# JIG FOR SERVICING

The following jigs (extension cable kit) are used when repairing the PCBs.  
 Order the jigs from your dealer if necessary.

**CAUTION : Incorrect connections may cause malfunction.**

## • Connection of Jig for DIGITAL PCB

### -Items to Be Prepared-

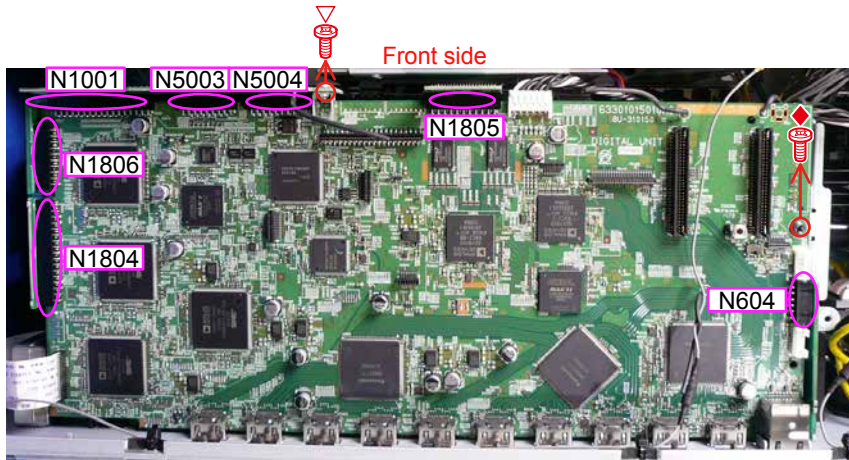
- 8U- 110084S : EXTENSION UNIT KIT : 2 Set
- Insulation sheet (Not supplied) : 1 sheet
- Ground lead (Not supplied) : 1 pc

### -Procedures-

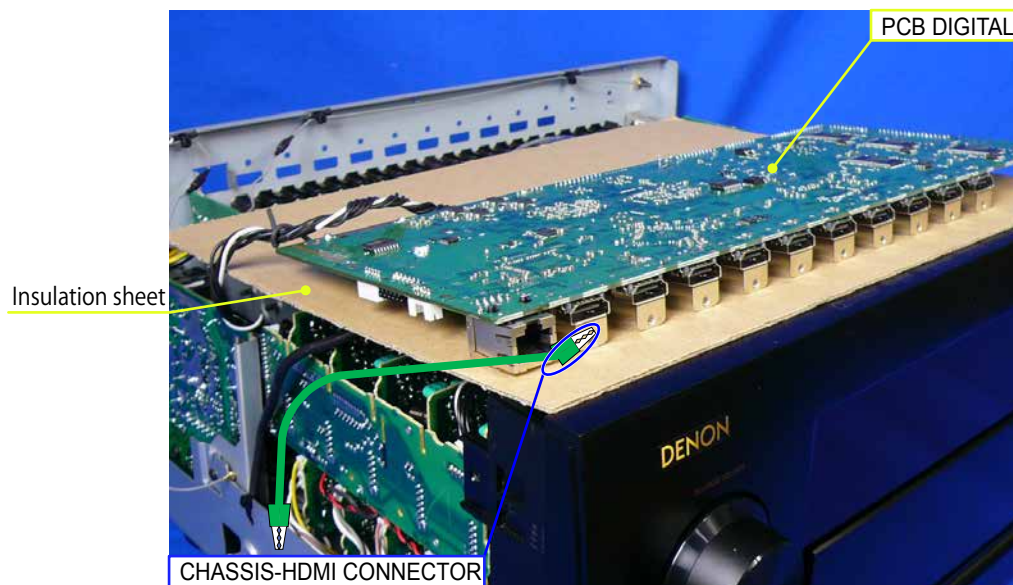
- (1) Remove the screws.



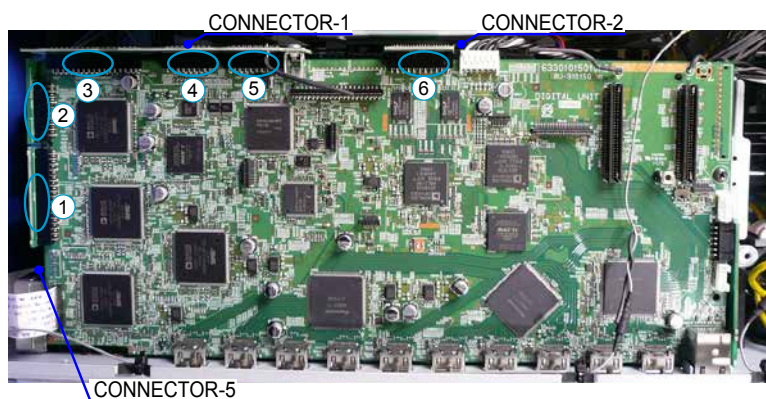
- (2) Remove the connector PCB.



- (3) Remove the DIGITAL PCB from the chassis and turn it over.  
 Place an insulation sheet larger than the PCB underneath the DIGITAL PCB.  
 ※ Connect the earth of the PCB to the chassis using an earth wire, etc.



- (4) Connect the expansion cables.






Connection table of Board to Board

No.	Pin	Ref. No.	PCB		Ref. No.	PCB
①	33pin	N5202	CONNECTOR-5	↔	N1804	DIGITAL
②	19pin	N5201	CONNECTOR-4	↔	N1806	DIGITAL
③	33pin	N5901	CONNECTOR-1	↔	N1001	DIGITAL
④	17pin	N5905	CONNECTOR-1	↔	N5003	DIGITAL
⑤	19pin	N5907	CONNECTOR-1	↔	N5004	DIGITAL
⑥	21pin	N5909	CONNECTOR-2	↔	N1805	DIGITAL

## PROCEDURE AFTER REPLACING THE MICROPROCESSOR, ETC.


The procedure after replacing the u-COM (microprocessor), flash ROM, etc. is as follows.

PCB Name	Ref. No.	Description	Procedure after Replacement	Remark
DIGITAL	U5001	R5F56108VNFP	B	SOFTWARE: Main
DIGITAL	U2101	R5F5210ABDFP	B	SOFTWARE: Sub
DIGITAL	U103/U203/ U303/U403	MX25L1606EM2I-12G	B	SOFTWARE: DSP1 / 2 / 3 / 4 ROM
DIGITAL	U2801	MX25L12845FMI-10G	B	SOFTWARE: GUI ROM
DIGITAL	U1201	5M570ZF256C5N	B	SOFTWARE: AUDIO PLD
DIGITAL	U3200	EPM570F256C4N	B	SOFTWARE: VIDEO PLD
MODULE	76	CX870 MODULE (CX870 Model)	D	SOFTWARE:SBL.bcd/IMG.bcd 
MODULE	30	CY920 MODULE (CY920 Model)	D	SOFTWARE:SBL.bcd/IMG.bcd ※1 
DIGITAL	U602	MX25L25635FMI-10G (CY920 Model)	C	SOFTWARE:IMG.bcd ※ 1 

※ 1 The firmware for the CY920 MODULE is written to the INTERNAL ROM of the CY920 and the IC501 (EXTERNAL ROM) of the DIGITAL circuit board.

"**CY920 Error**" appears in the display if the DIGITAL PCB or the CY920 is replaced, as this results in the version of the INTERNAL ROM differing from that of the EXTERNAL ROM.

In this case, see "**Update Procedure in the Event of a CY920 Error**".

(This does not require special operations such as pushing multiple buttons at the same time. The firmware also cannot be updated via DPMS.) 

Procedure after Replacement

**A**: The software has been written. The software is not written at the time of replacement.

**B**: The software has been written. The software may need to be rewritten by version updates. Check the version.

**C**: The software has not been written. The software needs to be written after replacement.

See "**Firmware Update Procedure**" for information on writing the software.

**D**: The software has been written. Be sure to rewrite with the latest software for your service region.

See "**Firmware Update Procedure**" for information on writing the software.

## FIRMWARE UPDATE PROCEDURE

### 1. Updating by USB

The latest firmware can be downloaded to a USB memory for updates.

#### 1.1. Connecting to the USB Memory

(1) Preparation

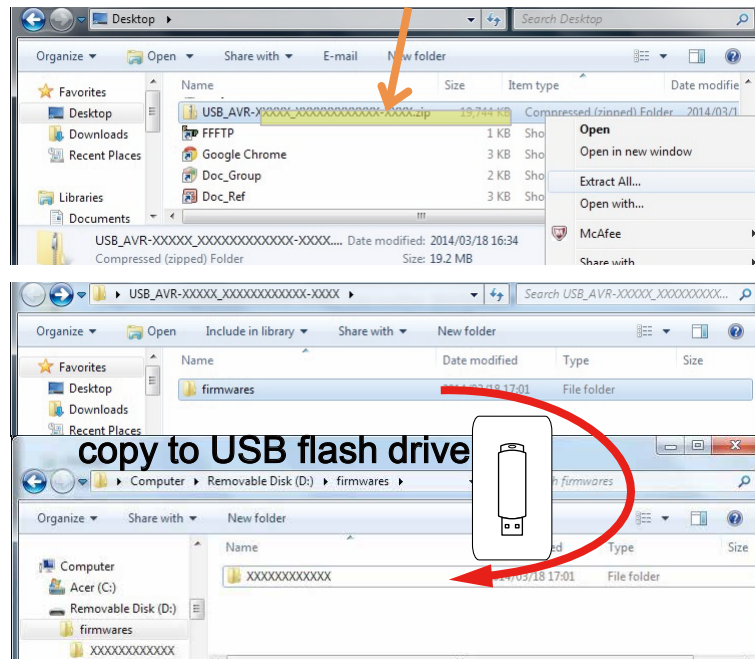
- Use a memory that supports USB2.0.
- USB format : Prepare a USB memory formatted in FAT16 or FAT32.
- Do not run the USB memory through a hub.
- Do not connect a computer to the USB port of this unit using a USB cable.
- Do not use an extension cable when connecting the USB unit.
- If a USB memory device cannot be updated, replace it with a different USB memory device and perform the update again.



## 1.2. Unzip Download File

Unzip the downloaded file on your computer.

AVR-XXXXXXX      USB\_AVR-XXXXXXX\_XXXXXXXXXXXX-XXXX.zip



You can find "firmwares" folder after unzipped.

Copy that folder to USB flash drive.

You have to put "firmwares" folder on root directly on USB flash drive(memory).

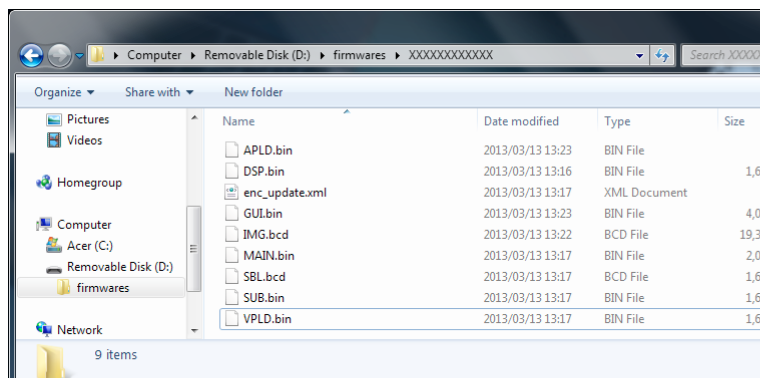
## 1.3. File structure on USB Memory

Copy the update files to the USB memory with the following structure:

USB memory root

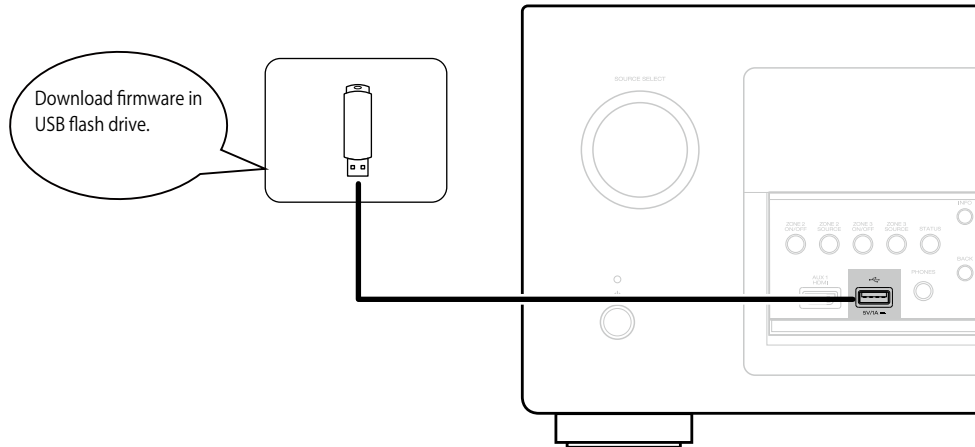
Model Name	Model Area	Product ID(AVR-X7200W)	Product ID(AVR-X7200WA)
AVR-X7200W_A_E3	North America (E3)	000100720100	0001008720100
AVR-X7200W_A_E2	Europe (E2)	000100720200	000100870200
AVR-X7200W_A_JP	Japan (JP)	000100720400	000100870400
AVR-X7200W_A_E1C	China (E1C)	000100720500	000100870500

- + firmwares
  - + 000100XXXXXX
    - + APLD.bin
    - + DSP1.bin
    - + DSP2.bin
    - + DSP3.bin
    - + DSP4.bin
    - + enc\_update.xml
    - + GUI.bin
    - + IMG.bcd
    - + MAIN.bin
    - + SBL.bcd
    - + SUB.bin
    - + VPLD.bin



#### 1.4. Insert the USB memory in the USB port.

NOTE : Remove the LAN cable from this unit when performing updates.



#### 1.5. Start the update.

Hold down buttons "STATUS" and "OPTION" at the same time and press the power button to turn on the power.

#### 1.6. Display during USB update

The following message appears on the display after around 30 seconds

Display

FLD	L1	* F I R M W A R E U P D A T E
	L2	U S B U P d a t e S t a r t

#### 1.7. Press the "ENTER" key on the remote control unit or this unit.

Then start Firmware Update.

Display

FLD	L1	P l e a s e w a i t . . .
	L2	U P d a t e F i l e C h e c k

#### 1.8. The firmware update finishes.

When the update is completed, the normal status resumes after the following message appears on the display.

Display

FLD	L1	F i r m U P d a t e ↵
	L2	U P d a t e C o m p l e t e

#### --- Precautions for Updates ---

- Never remove the USB memory before the update is finished.
- Never turn off the power before an update is completed.
- It takes around 1 hour to complete the update.

Once an update is started, normal operations cannot be performed until it is completed.

The GUI menu settings and image adjustment settings of this unit may be initialized.

Take note of your settings beforehand and reconfigure them after the update.

## 1.9. Forced USB All Device Write Mode

### 1.9.1. Actions

Mode used when this unit cannot be recovered.  
Forcibly switches this unit to USB update mode.

### 1.9.2. Operations

Press the "STATUS" and "OPTION" buttons simultaneously while inserting the AC plug to turn the power on.

#### 1.9.2. The firmware update finishes.

The normal status resumes after update is completed.

## 1.10. Update Procedure in the Event of a CY920 Error

### 1.10.1. Actions

Perform the following update procedure if "CY920 Error" appears in the display when the power is turned on after replacing the DIGITAL PCB or the CY920.

### 1.10.2. Operations

- (1) Remove the AC power plug and turn off the power.
- (2) Copy the update file to a USB memory device and insert the USB memory device in the USB port.
- (3) Insert the AC plug and turn on the power.
- (4) The update starts automatically after "CY920 Error" appears in the display.

Display

FLD	L1	P	I	e	a	s	e		w	a	i	t	.	.	.		
	L2	U	P	d	a	t	e	F	i	e	C	h	e	c	k		

- (5) The firmware update finishes.

Display

FLD	L1	F	i	r	m		U	P	d	a	t	e	¶				
	L2	U	P	d	a	t	e		C	O	M	P	L	E	T	E	

The unit restarts after the update is finished.

- (6) After the update, check that "CY920 Error" is no longer displayed, and check the version of the new firmware.  
See "1. Version Display Mode" (20 page).

## 1.10.About the error code

See the table below for error codes and details of faults when the firmware is updated through USB memory.

Error Code	USB Update Error Display	Details of Error code	Coping strategies
01	Connection fail 1	Unable to detect USB.	Disconnect and connect the USB memory.
02	FilesNot Found	No Firmware File in USB.	Make sure that the Firmware File is in the USB memory.
03	NotMatchFirm	Firmware File in USB for unsupported Model name/area.	Check the supported Model name/area for the Firmware File.
04	Connection fail 4	Failed to obtain entire Firmware information.	Start the USB Update again.
05	Connection fail 5	Time Out while obtaining entire Firmware information.	Start the USB Update again.
08	Connection fail 8	Error notification received while requesting Firmware Info.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
09	Connection fail 9	Time Out while obtaining Firmware information.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
0A	Connection fail A	Unable to detect USB for Firmware Download.	Disconnect and connect the USB memory.
0B	FilesNot Found	No Firmware File for Firmware Download.	Disconnect and connect the USB memory.
0D	Connection fail D	Received value with invalid Package Version.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
10	Main Update fail 10	No Update Packet received from CX870 / CY920 (Time Out).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
11	Main Update fail 11	Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
12	Main Update fail 12	Abnormal data in Update Packet received from CX870 / CY920 (PacketNoError).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
13	Main Erase fail 13	Block Erase failed before rewriting Main.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.

Error Code	USB Update Error Display	Details of Error code	Coping strategies
14	Main Update Block Write Failed	Block Write failed while rewriting Main.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
15	Main Update Verify Error	Error in Verify after rewriting Main (Check Sum Error).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
16	Main Update Setup Failure	Setup failure of the transfer method of XModem.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
20	Connection Failed	Unable to detect USB after SBL Mode.	Disconnect and connect the USB memory.
21	Firmware Not Found	No Firmware File in USB after SBL Mode.	Disconnect and connect the USB memory.
22	Not Match Firm	Firmware File in USB after SBL Mode for unsupported Model name/area.	Check the supported Model name/area for the Firmware File.
23	Connection Failed	Failed to obtain entire Firmware information after SBL Mode.	Disconnect and connect the USB memory.
24	Connection Failed	Time Out while obtaining entire Firmware information after SBL Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
25	Connection Failed	Failed to transit to SBL Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
26	Download Failed	Time Out in Download (writing to SDRAM) for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
27	Connection Failed	Failed to write to EEPROM after SBL Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
36	Main Connection Failed	Unable to detect USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
37	Main Firmware Not Found	No Firmware File in USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
38	Main Not Match Firm	Firmware File in USB for unsupported Model name/area.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.

Error Code	USB Update Error Display	Details of Error code	Coping strategies
39	Main Connection Fail 39	Time Out in USB Check.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
3A	Main Connection Fail 3A	Unable to detect USB for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
3B	Main Files Not Found 3B	No Firmware File for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
3C	Main Updating fail 3C	Error notification received while requesting Firmware Info.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
3D	Main Updating fail 3D	Time Out while obtaining Firmware information.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
3F	Main Connection Fail 3F	Failed to transit to SBL Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
50	Sub Connection Fail 50	Unable to detect USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
51	Sub Connection Fail 51	No Firmware File in USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
52	Sub Not Match Firm 52	Firmware File in USB for unsupported Model name/area.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
54	Sub Updating fail 54	Error notification received while requesting Firmware Info.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
55	Sub Updating fail 55	Time Out while obtaining Firmware information.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
56	Sub Connection Fail 56	Unable to detect USB for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
57	Sub Files Not Found 57	No Firmware File for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
5A	Sub Connection Fail 5A	Invalid DeviceID in response or no response from Sub for C command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.

Error Code	USB Update Error Display	Details of Error code	Coping strategies
5B		NACK received in response or no response from Sub for L command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
5C		No Update Packet received from CX870 / CY920 (Time Out).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
5D		Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
5E		Abnormal data in Update Packet received from CX870 / CY920 (PacketNoError).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
5F		Setup failure of the transfer method of XModem.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
60		NACK received in response or no response from Sub for P command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
61		Mismatched Check Sum in response or no response from Sub for I command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
62		Failed to start up Sub in Power On sequence during Update.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
63		Failed to transit to Application Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
64		Failed to transit to Boot Loader Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
80		Write Enable Latch Bit not set in Read after issuing WREN command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
81		Block Erase failed in Read after issuing BE command.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
82		No Update Packet received from CX870 / CY920 (Time Out).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
83		Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.

Error Code	USB Update Error Display	Details of Error code	Coping strategies
84	<pre> GUI Updateing  ***min           </pre>	Abnormal data in Update Packet received from CX870 / CY920 (Packet No Error).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
85	<pre> GUI Updateing  ***min           </pre>	Abnormal data in Update Packet received from CX870 / CY920 (Data Length / Data No).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
86	<pre> GUI Updateing  ***min           </pre>	Mismatched Check Sum in Check Sum comparison after rewriting.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
A2	<pre> EtherIMG ***min ConnectionFailA2           </pre>	Unable to detect USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
A3	<pre> EtherIMG ***min FilesNotFoundA3           </pre>	No Firmware File in USB.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
A4	<pre> EtherIMG ***min NotMatchFirmA4           </pre>	Firmware File in USB for unsupported Model name/area.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
A6	<pre> EtherIMG ***min Updateing  failA6           </pre>	Error notification received while requesting Firmware Info.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
A7	<pre> EtherIMG ***min Updateing  failA7           </pre>	Time Out while obtaining Firmware information.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
AE	<pre> EtherIMG ***min ConnectionFailAE           </pre>	Unable to detect USB for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
AF	<pre> EtherIMG ***min FilesNotFoundAF           </pre>	No Firmware File for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
B1	<pre> EtherIMG ***min ConnectionFailB1           </pre>	Time Out in Download (writing to SDRAM) for Firmware Download.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
B2	<pre> EtherIMG ***min Updateing  failB2           </pre>	Error notification received after rewriting CX870 / CY920 Firm.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
B3	<pre> EtherIMG ***min Updateing  failB3           </pre>	Error in Firmware Update (Time Out).	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
B4	<pre> EtherIMG ***min Updateing  failB4           </pre>	Failed to transit to Boot Loader Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.



Error Code	USB Update Error Display	Details of Error code	Coping strategies																																
B5	<table border="1"> <tr> <td>E</td><td>t</td><td>h</td><td>e</td><td>r</td><td> </td><td>I</td><td>M</td><td>G</td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td>F</td><td>a</td><td>i</td><td>L</td><td>D</td><td>S</td><td></td> </tr> </table>	E	t	h	e	r		I	M	G		*	*	*	n	i	n	U	p	d	a	t	i	n	g		F	a	i	L	D	S		Failed to transit to Application Mode.	This unit automatically retries several times. Wait until the FL display stops. If the FL display stops at the Error display, press and hold the "Power operation" button for five seconds.
E	t	h	e	r		I	M	G		*	*	*	n	i	n																				
U	p	d	a	t	i	n	g		F	a	i	L	D	S																					

---Check the firmware version after updating.---

After updating the firmware, check the version. See "1. Version Display Mode" (20 page ).

### 1.11. Device display during firmware update

Display of target device during firmware update.

Target device	USB Update Display	Error code when an error occurs																																																																																
Main CPU	<table border="1"> <tr> <td>L1</td><td>M</td><td>a</td><td>i</td><td>n</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td><td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	M	a	i	n						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	10 - 16 36 - 3D 3F																																																
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Sub	<table border="1"> <tr> <td>L1</td><td>S</td><td>u</td><td>b</td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td><td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	S	u	b							*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	50 - 52 54 - 57 5A - 64																																																
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Audio PLD	<table border="1"> <tr> <td>L1</td><td>A</td><td>P</td><td>L</td><td>D</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td><td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	A	P	L	D						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	50 - 52 54 - 57 5A - 64																																																
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VIDEO PLD	<table border="1"> <tr> <td>L1</td><td>V</td><td>P</td><td>L</td><td>D</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td><td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	V	P	L	D						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	50 - 52 54 - 57 5A - 64																																																
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DSP	<table border="1"> <tr> <td>L1</td><td>D</td><td>S</td><td>P</td><td>1</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td><td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>%</td> </tr> <tr> <td>L1</td><td>D</td><td>S</td><td>P</td><td>2</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L1</td><td>D</td><td>S</td><td>P</td><td>3</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L1</td><td>D</td><td>S</td><td>P</td><td>4</td><td> </td><td> </td><td> </td><td> </td><td> </td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> </table>	L1	D	S	P	1						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	L1	D	S	P	2						*	*	*	n	i	n	L1	D	S	P	3						*	*	*	n	i	n	L1	D	S	P	4						*	*	*	n	i	n	50 - 52 54 - 57 5A - 64
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### Checking the Firmware Version After an Update

After updating the firmware, check the version. See "1. Version Display Mode" (20 page ).

## 2. Updating by DPMS

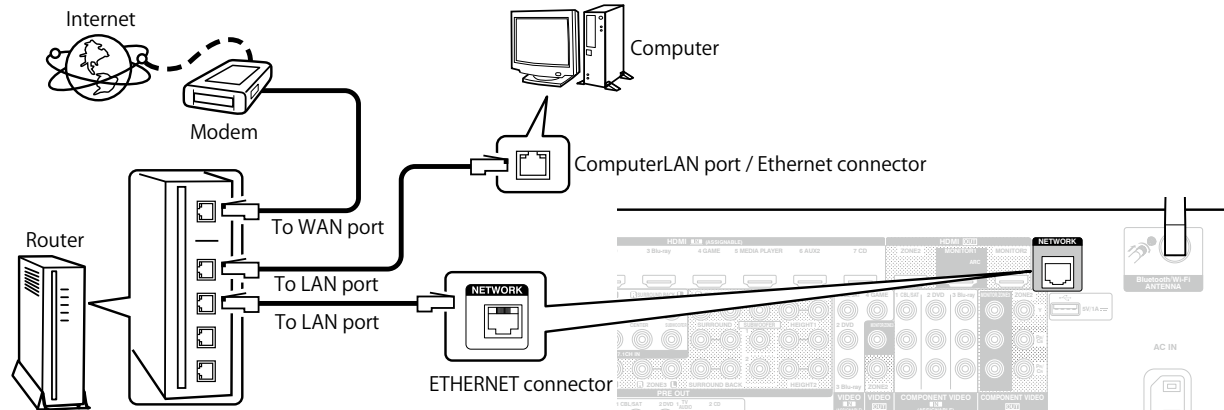
Download the latest firmware from the internet and update the firmware.

### 2.1. Network Connection

#### (1) System Requirements

- A broadband internet connection
- Modem
- Router
- Ethernet cable (CAT-5 or greater recommended)

#### (2) Settings



### 2.2. Check and update the firmware

Check whether new firmware is available. It is also possible to check approximately how long the update will take.

- (1) Press the button **"SETUP"** on the remote control to display the GUI menu.
- (2) Press the cursor button to select **"General"** → **"Firmware"** → **"Update"** → **"Check for Update"**.
- (3) Press the button **"ENTER"**.
  - The latest firmware version uploaded to our website is displayed.
  - Proceed to (4) if new firmware is available on our website.
  - If the latest firmware is already installed, press the button **"SETUP"** to exit the menu.
- (4) Select **"Start"** using the cursor buttons and then press **"ENTER"**.
  - The power display lights in red and the GUI screen display disappears during the update. The remaining time of the update is shown on the display of the unit.
  - The normal status resumes after the update is completed.

#### --- Precautions for Updates ---

- The environment and settings must allow connection to broadband Internet for updates.
- Never turn off the power before an update is completed.
- It takes around 1 hour to complete the update.

Once an update is started, normal operations cannot be performed until it is completed.

The GUI menu settings and image adjustment settings of this unit may be initialized.

Take note of your settings beforehand and reconfigure them after the update.

### 2.3. About the error code

See the following table for details on the error code, details of the error code, display and coping strategies when updating the firmware from DPMS. (DPMS:Denon Product Management Server).

Error Code	DPMS Update Error Display	Details of Error code	Coping strategies
01	Log in failed	Failed to log in to DPMS.	Initialize the unit and try updating again. Update in an environment where there is a small network load.
02	Server is busy	Line etc. is congested when logging in to DPMS.	Update in an environment where there is a small network load.
03	Connection failed	Connection to DPMS failed.	Check the network connection. Update in an environment where there is a small network load.
04	Connection failed	Failed to obtain entire Firmware information.	Check the network connection. Update in an environment where there is a small network load.
05	Connection failed	Time Out while obtaining entire Firmware information.	Check the network connection. Update in an environment where there is a small network load.
06	Connection failed	Failed to obtain individual Firmware information.	Check the network connection. Update in an environment where there is a small network load.
07	Connection failed	Time Out while obtaining individual Firmware information.	Check the network connection. Update in an environment where there is a small network load.
08	Connection failed	Error notification received while requesting Firmware Info.	Check the network connection. Update in an environment where there is a small network load.
09	Connection failed	Time Out while obtaining Firmware information.	Check the network connection. Update in an environment where there is a small network load.
0A	Download failed	Error(NG) notification received while requesting Firmware Download.	Check the network connection. Update in an environment where there is a small network load.
0B	Download failed	Error(Server Busy) notification received while requesting Firmware Download.	Check the network connection. Update in an environment where there is a small network load.
0C	Download failed	Error(Connect failure) notification received while requesting Firmware Download.	Check the network connection. Update in an environment where there is a small network load.
0D	Connection failed	Received value with invalid Package Version.	Check the network connection. Update in an environment where there is a small network load.
0E	Connection failed	Connection to DPMS failed. (Cannot get NTP)	Check the network connection. Update in an environment where there is a small network load.
10	Main updating failed	No Update Packet received from CX870 / CY920 (Time Out).	Turn on the power again. Update will start automatically.
11	Main updating failed	Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	Turn on the power again. Update will start automatically.

Error Code	DPMS Update Error Display	Details of Error code	Coping strategies
12	Main ***min Updating fail 12	Abnormal data in Update Packet received from CX870 / CY920 (Packet No Error).	Turn on the power again. Update will start automatically.
13	Main ***min Erase fail 13	Block Erase failed before rewriting Main.	Turn on the power again. Update will start automatically.
14	Main ***min Updating fail 14	Block Write failed while rewriting Main.	Turn on the power again. Update will start automatically.
15	Main ***min UpdateCheckNG 15	Error in Verify after rewriting Main (Check Sum Error).	Turn on the power again. Update will start automatically.
16	Main ***min Updating fail 16	Setup failure of the transfer method of XModem.	Check the network connection. Update in an environment where there is a small network load.
20	Connection fail 20	SBL Mode after IP Address acquisition failure (AutoIP).	Check the network connection. Update in an environment where there is a small network load.
21	Connection fail 21	SBL Mode after IP Address acquisition failure (Time Out).	Check the network connection. Update in an environment where there is a small network load.
22	Login failed 22	Login incorrect notification SBL Mode after DPMS connection.	Initialize the unit and try updating again. Update in an environment where there is a small network load.
23	Server is busy 23	Server congestion notification SBL Mode after DPMS connection.	Update in an environment where there is a small network load.
24	Connection fail 24	Connection failure notification SBL Mode after DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
25	Connection fail 25	Failed to transit to SBL Mode.	Initialize the unit and try updating again.
26	Download fail 26	Error in Firmware Download (Time Out).	Check the network connection. Update in an environment where there is a small network load.
27	Connection fail 27	Failed to write to EEPROM after SBL Mode.	Initialize the unit and try updating again.
36	Main ***min Login failed 36	Login incorrect notification DPMS connection.	Update in an environment where there is a small network load.
37	Main ***min Server is busy 37	Server congestion notification by DPMS connection.	Update in an environment where there is a small network load.
38	Main ***min ConnectionFail 38	Connection failure notification DPMS connection.	Check the network connection. Update in an environment where there is a small network load.

Error Code	DPMS Update Error Display	Details of Error code	Coping strategies
39	Main * * * n i n C o n n e c t i o n F a i l 3 9	Connect Time Out by DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
3A	Main * * * n i n D o w n l o a d e d f a i l 3 A	Error(NG) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
3B	Main * * * n i n D o w n l o a d e d f a i l 3 B	Error(Server Busy) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
3C	Main * * * n i n D o w n l o a d e d f a i l 3 C	Error(Connect failure) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
3D	Main * * * n i n C o n n e c t i o n F a i l 3 D	SBL Mode after IP Address acquisition failure (AutoIP).	Check the network connection. Update in an environment where there is a small network load.
3E	Main * * * n i n C o n n e c t i o n F a i l 3 E	SBL Mode after IP Address acquisition failure (Time Out).	Check the network connection. Update in an environment where there is a small network load.
3F	Main * * * n i n C o n n e c t i o n F a i l 3 F	Failed to transit to SBL Mode.	Check the network connection. Update in an environment where there is a small network load.
50	S u b * * * n i n L o g i n f a i l 5 0	Login incorrect notification DPMS connection.	Update in an environment where there is a small network load.
51	S u b * * * n i n S e r v e r i s b u s y 5 1	Server congestion notification by DPMS connection.	Update in an environment where there is a small network load.
52	S u b * * * n i n C o n n e c t i o n F a i l 5 2	Connection failure notification DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
54	S u b * * * n i n U p d a t i n g f a i l 5 4	Error notification received while requesting Firmware Info.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
55	S u b * * * n i n U p d a t i n g f a i l 5 5	Time Out while obtaining Firmware information.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
56	S u b * * * n i n D o w n l o a d e d f a i l 5 6	Error(NG) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
57	S u b * * * n i n D o w n l o a d e d f a i l 5 7	Error(Server Busy) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
58	S u b * * * n i n D o w n l o a d e d f a i l 5 8	Error(Connect failure) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
5A	S u b * * * n i n C o n n e c t i o n F a i l 5 A	Invalid DeviceID in response or no response from Sub for C command.	Turn on the power again. Update will start automatically.

Error Code	DPMS Update Error Display	Details of Error code	Coping strategies
5B	Sub Updating failed 5B	NACK received in response or no response from Sub for L command.	Turn on the power again. Update will start automatically.
5C	Sub Updating failed 5C	No Update Packet received from CX870 / CY920 (Time Out).	Turn on the power again. Update will start automatically.
5D	Sub Updating failed 5D	Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	Turn on the power again. Update will start automatically.
5E	Sub Updating failed 5E	Abnormal data in Update Packet received from CX870 / CY920 (PacketNoError).	Turn on the power again. Update will start automatically.
5F	Sub Updating failed 5F	Setup failure of the transfer method of XModem.	Turn on the power again. Update will start automatically.
60	Sub Updating failed 60	NACK received in response or no response from Sub for "P" command.	Turn on the power again. Update will start automatically.
61	Sub Update CheckNG failed 61	Mismatched Check Sum in response or no response from Sub for "I" command.	Turn on the power again. Update will start automatically.
62	Sub Updating failed 62	Failed to start up Sub in Power On sequence during Update.	Turn on the power again. Update will start automatically.
80	GUI Updating failed 80	Write Enable Latch Bit not set in Read after issuing WREN command.	Turn on the power again. Update will start automatically.
81	GUI Updating failed 81	Block Erase failed in Read after issuing BE command.	Turn on the power again. Update will start automatically.
82	GUI Updating failed 82	No Update Packet received from CX870 / CY920 (Time Out).	Turn on the power again. Update will start automatically.
83	GUI Updating failed 83	Abnormal data in Update Packet received from CX870 / CY920 (CRCError).	Turn on the power again. Update will start automatically.
84	GUI Updating failed 84	Abnormal data in Update Packet received from CX870 / CY920 (PacketNoError).	Turn on the power again. Update will start automatically.
85	GUI Updating failed 85	Setup failure of the transfer method of XModem.	Turn on the power again. Update will start automatically.
86	GUI Updating failed 86	Mismatched Check Sum in Check Sum comparison after rewriting.	Turn on the power again. Update will start automatically.
A0	Ethernet Connection Failure A0	IP Address acquisition failure (AutoIP).	Check the network connection. Update in an environment where there is a small network load.

Error Code	DPMS Update Error Display	Details of Error code	Coping strategies
A1	Ether IMG ***min ConnectionFailed A1	IP Address acquisition failure (Time Out).	Check the network connection. Update in an environment where there is a small network load.
A2	Ether IMG ***min Login failed A2	Login incorrect notification DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
A3	Ether IMG ***min Server is busy A3	Server congestion notification by DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
A4	Ether IMG ***min ConnectionFailed A4	Connection failure notification DPMS connection.	Check the network connection. Update in an environment where there is a small network load.
A6	Ether IMG ***min Updating failed A6	Error notification received while requesting Firmware Info.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
A7	Ether IMG ***min Updating failed A7	Time Out while obtaining Firmware information.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
AE	Ether IMG ***min Download failed AE	Error(NG) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
AF	Ether IMG ***min Download failed AF	Error(Server Busy) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
B0	Ether IMG ***min Download failed B0	Error(Connect failure) notification received while requesting Firmware Download.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
B1	Ether IMG ***min Download failed B1	Error in Firmware Download (Time Out).	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
B2	Ether IMG ***min Updating failed B2	Error notification received after rewriting CX870 / CY920 Firm.	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
B3	Ether IMG ***min Updating failed B3	Error in Firmware Update (Time Out).	Turn on the power again. Update will start automatically. Update in an environment where there is a small network load.
B4	Ether IMG ***min Updating failed B4	Failed to transit to Boot Loader Mode.	Initialize the unit and try updating again.
B5	Ether IMG ***min Updating failed B5	Failed to transit to Application Mode.	Initialize the unit and try updating again.

## Device display during firmware update

Display of target device during firmware update.

Target device	DPMS Update Display	Error code when an error occurs																																																																																
Main CPU	<table border="1"> <tr> <td>L1</td> <td>M</td><td>a</td><td>i</td><td>n</td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	M	a	i	n						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	10 - 16 36 - 3F																																																
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Audio PLD	<table border="1"> <tr> <td>L1</td> <td>A</td><td>P</td><td>L</td><td>D</td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	A	P	L	D						*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	50 - 52 54 - 58 5A - 62																																																
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GUI Serial Flash	<table border="1"> <tr> <td>L1</td> <td>G</td><td>U</td><td>I</td><td></td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	G	U	I							*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	50 - 52 54 - 58 5A 62 80 - 86																																																
L1	G	U	I							*	*	*	n	i	n																																																																			
L2	U	p	d	a	t	i	n	g					*	*	%																																																																			
CX870 / CY920 second Boot Loader	<table border="1"> <tr> <td>L1</td> <td>E</td><td>t</td><td>h</td><td>e</td><td>r</td><td>S</td><td>B</td><td>L</td><td></td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	E	t	h	e	r	S	B	L		*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	A0 - A4 A6 - A7 AE - B5																																																
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L2	U	p	d	a	t	i	n	g					*	*	%																																																																			
CX870 / CY920 Image	<table border="1"> <tr> <td>L1</td> <td>E</td><td>t</td><td>h</td><td>e</td><td>r</td><td>I</td><td>M</td><td>G</td><td></td><td>*</td><td>*</td><td>*</td><td>n</td><td>i</td><td>n</td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>i</td><td>n</td><td>g</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>%</td> </tr> </table>	L1	E	t	h	e	r	I	M	G		*	*	*	n	i	n	L2	U	p	d	a	t	i	n	g					*	*	%	A0 - A4 A6 - A7 AE - B5																																																
L1	E	t	h	e	r	I	M	G		*	*	*	n	i	n																																																																			
L2	U	p	d	a	t	i	n	g					*	*	%																																																																			
CX870 / CY920 Image (Emergency Mode)	<table border="1"> <tr> <td>L1</td> <td>P</td><td>l</td><td>e</td><td>a</td><td>s</td><td>e</td><td>r</td><td>e</td><td>t</td><td>.</td><td>.</td><td>.</td><td></td><td></td><td></td> </tr> <tr> <td>L2</td> <td>U</td><td>p</td><td>d</td><td>a</td><td>t</td><td>e</td><td>r</td><td>e</td><td>t</td><td>r</td><td>y</td><td></td><td></td><td></td><td></td> </tr> </table>	L1	P	l	e	a	s	e	r	e	t	.	.	.				L2	U	p	d	a	t	e	r	e	t	r	y					-																																																
L1	P	l	e	a	s	e	r	e	t	.	.	.																																																																						
L2	U	p	d	a	t	e	r	e	t	r	y																																																																							

## Checking the Firmware Version After an Update

After updating the firmware, check the version.

See "1. Version Display Mode" ( [20 page](#) ).



# ADJUSTMENT

## Adjusting Idling Current

### 1. Preparation

- (1) Prepare a DV voltmeter.
- (2) Place the unit in normal usage conditions, away from highly ventilated areas such as next to an air conditioning machine or electric fan.  
The set requires an ambient temperature of 15°C to 30°C and standard humidity.
- (3) Settings of This Unit
  - POWER (Power source switch)           STANDBY
  - SPEAKER (Speaker terminal)       No load
 ( Do not connect equipment such as speakers or dummy resistors. )

### 2. Adjustment Procedure

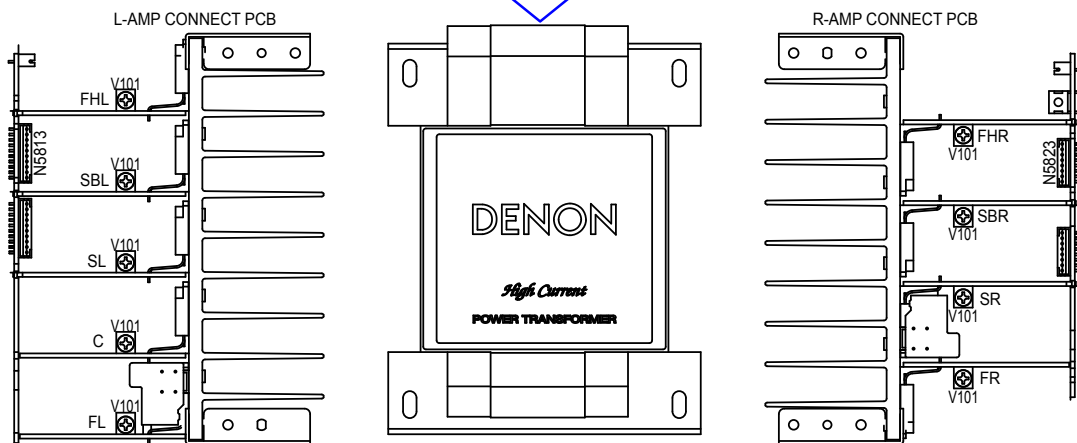
- (1) Remove the top cover and turn V101(ALL Channel) of the AMP PCB as far anticlockwise(↺) as possible.
- (2) Connect the DC Voltmeter test points.
 

FRONT-Lch	: N5813	10, 11pin
FRONT-Rch	: N5823	2, 3pin
CENTER ch	: N5813	8, 9pin
SURROUND-Lch	: N5813	6, 7pin
SURROUND-Rch	: N5823	4, 5pin
SURROUND-BACK Lch	: N5813	4, 5pin
SURROUND-BACK Rch	: N5823	6, 7pin
FRONT-WIDE/HEIGHT Lch	: N5813	2, 3pin
FRONT-WIDE/HEIGHT Rch	: N5823	8, 9pin
- (3) Connect the power cord to an outlet. Next, press the power button to turn on the power.
- (4) Set this unit as follows.
 

MASTER VOLUME	: "---" anticlockwise (↺ min.)
SPEAKER (Speaker terminal)	: No load

 ( Do not connect equipment such as speakers or dummy resistors. )
 

MODE	: MCH STEREO
FUNCTION	: DVD
- (5) Turn VR101 clockwise (↻) and adjust the voltage of the test point to "**8.0mV ± 0.5mV DC**" within 2 minutes.
- (6) 10 minutes after the preliminary adjustment, turn V101 and set the voltage as "**8.0mV ± 0.5mV DC**".
- (7) Adjust the variable resistance of each channel using the same method.



# SURROUND MODES AND PARAMETERS

## Sound modes and channel output

○ This indicates the audio output channels or surround parameters that can be set.

⊙ This indicates the audio output channels. The output channels depend on the settings of "Speaker Config." (☞ p. 230).

Sound mode	Channel output													
	Front L/R	Center	Surround L/R	Surround back L/R	Front wide L/R	Front height L/R	Top Front L/R	Top Middle L/R	Top Rear L/R	Rear Height L/R	Front Dolby Enabled L/R	Surround Dolby Enabled L/R	Back Dolby Enabled L/R	Subwoofer
Direct/Pure Direct (2-channel)	○													⊙*7
Direct/Pure Direct (Multi-channel)	○	⊙	⊙	⊙*3	⊙*3	⊙*3								⊙
DSD Direct (2-channel)	○													⊙*7
DSD Direct (Multi-channel)	○	⊙	⊙											⊙
Stereo	○													⊙
Multi Ch In	○	⊙	⊙	⊙*3										⊙
Dolby Surround *1	○	⊙	⊙	⊙*4		⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
DTS Neo:X *2	○	⊙	⊙	⊙*5	⊙*5	⊙*5								⊙
Audyssey DSX®	○	⊙	⊙		⊙*6	⊙*6								⊙
Dolby Digital	○	⊙	⊙											⊙
Dolby Digital Plus	○	⊙	⊙	⊙*3	⊙*3	⊙*3								⊙
Dolby TrueHD	○	⊙	⊙	⊙*3	⊙*3	⊙*3								⊙
Dolby Atmos	○	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
DTS Surround	○	⊙	⊙	⊙										⊙
DTS 96/24	○	⊙	⊙	⊙										⊙
DTS-HD	○	⊙	⊙	⊙*3	⊙*3	⊙*3								⊙
DTS Express	○	⊙	⊙	⊙										⊙
Multi Ch Stereo	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Wide Screen	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Super Stadium	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Rock Arena	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Jazz Club	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Classic Concert	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Mono Movie	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Video Game	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Matrix	○	⊙	⊙	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5	⊙*5				⊙
Virtual	○													⊙

\*1 The applicable sound mode includes "Dolby Surround" and sound modes that have "+Dolby Surround" in the sound mode name.

\*2 The applicable sound mode includes "DTS Neo:X" and sound modes that have "+Neo:X" in the sound mode name.

\*3 A signal for each channel contained in an input signal is output as audio.

\*4 Audio is not output when "Speaker Config." - "Surr. Back" in the menu is set to "1 spkr". (☞ p. 231)

\*5 Audio is output from the speakers specified in the "Surround Parameter" - "Speaker Select" settings. (☞ p. 172)

\*6 Audio is output from the speakers specified in the "Audyssey DSX®" settings. (☞ p. 178)

\*7 Audio is output when "Subwoofer Mode" in the menu is set to "LFE+Main". (☞ p. 237)

# Sound modes and surround parameters

Sound mode	Surround Parameter									
	Subwoofer Level Adjust	Cinema EQ	Loudness Management *1	Dynamic Compression *2	Low Frequency Effects *3	Delay Time	Effect Level	Room Size	Speaker Select	Center Spread
Direct/Pure Direct (2-channel) *4	○*5		○	○						
Direct/Pure Direct (Multi-channel) *4	○		○	○	○					○
DSD Direct (2-channel)	○*5									
DSD Direct (Multi-channel) *4	○				○					
Stereo	○		○	○						
Multi Ch In	○	○			○					
Dolby Surround	○	○	○	○						○
DTS Neo:X	○	○	○	○					○	
Audyssey DSX®	○	○	○	○	○					
Dolby Digital	○	○	○	○	○					
Dolby Digital Plus	○	○	○	○	○					
Dolby TrueHD	○	○	○	○	○					
Dolby Atmos	○	○	○	○	○					
DTS Surround	○	○		○	○					
DTS 96/24	○	○			○					
DTS-HD	○	○			○					
DTS Express	○	○			○					
Multi Ch Stereo	○		○	○	○				○	
Wide Screen	○		○	○	○		○			
Super Stadium	○		○	○	○		○	○		
Rock Arena	○		○	○	○		○	○	○	
Jazz Club	○		○	○	○		○	○	○	
Classic Concert	○		○	○	○		○	○	○	
Mono Movie	○		○	○	○		○	○	○	
Video Game	○		○	○	○		○	○	○	
Matrix	○		○	○	○	○			○	
Virtual	○		○	○	○					

Sound mode	Surround Parameter	Dialog Enhancer	Tone *6	Audyssey					Restorer *9	Bass Sync *10
	Center Gain			MultEQ® XT32 *7	Dynamic EQ *8	Dynamic Volume *8	Audyssey LFC™ *8	Audyssey DSX®		
Direct/Pure Direct (2-channel) *4										
Direct/Pure Direct (Multi-channel) *4										
DSD Direct (2-channel)										
DSD Direct (Multi-channel) *4										
Stereo		○	○	○	○	○	○	○	○	○
Multi Ch In		○	○	○	○	○	○	○	○	○
Dolby Surround		○	○	○	○	○	○	○	○	○
DTS Neo:X	○	○	○	○	○	○	○	○	○	○
Audyssey DSX®		○	○	○	○	○	○	○	○	○
Dolby Digital		○	○	○	○	○	○	○	○	○
Dolby Digital Plus		○	○	○	○	○	○	○	○	○
Dolby TrueHD		○	○	○	○	○	○	○	○	○
Dolby Atmos		○	○	○	○	○	○	○	○	○
DTS Surround		○	○	○	○	○	○	○	○	○
DTS 96/24		○	○	○	○	○	○	○	○	○
DTS-HD		○	○	○	○	○	○	○	○	○
DTS Express		○	○	○	○	○	○	○	○	○
Multi Ch Stereo		○	○	○	○	○	○	○	○	○
Wide Screen		○	○	○	○	○	○	○	○	○
Super Stadium		○	○	○	○	○	○	○	○	○
Rock Arena		○	○	○	○	○	○	○	○	○
Jazz Club		○	○	○	○	○	○	○	○	○
Classic Concert		○	○	○	○	○	○	○	○	○
Mono Movie		○	○	○	○	○	○	○	○	○
Video Game		○	○	○	○	○	○	○	○	○
Matrix		○	○	○	○	○	○	○	○	○
Virtual		○	○	○	○	○	○	○	○	○

- \*1 This item can be selected when the Dolby Digital, Dolby Digital Plus, Dolby TrueHD or Dolby Atmos signal is played back.
- \*2 This item can be selected when the Dolby Digital, Dolby Digital Plus, Dolby TrueHD, Dolby Atmos or DTS is played back.
- \*3 This item can be selected when a Dolby Digital or DTS signal or DVD-Audio is played.
- \*4 During playback in Pure Direct mode, the surround parameters are the same as in Direct mode.
- \*5 This setting is available when "Subwoofer Mode" in the menu is set to "LFE+Main". (☞ p. 237)
- \*6 This item cannot be set when "Dynamic EQ" is set to "On". (☞ p. 176)
- \*7 This item cannot be set when Audyssey® Setup (Speaker Calibration) has not been performed.
- \*8 This item cannot be set when "MultEQ® XT32" in the menu is set to "Off". (☞ p. 175)
- \*9 This item can be set when the input signal is analog, PCM 48 kHz or 44.1 kHz.
- \*10 This can be set when the LFE signal is included in the input signal.

# Types of input signals, and corresponding sound modes

- This indicates the default sound mode.
- This indicates the selectable sound mode.

Sound mode	NOTE	2-channel signal				Multi-channel signal											
		Analog / PCM	Dolby Digital (+/HD)	DTS (-HD)	DSD (Super Audio CD)	PCM Multi	DTS-HD	DTS Express	DTS ES Dscrt6.1	DTS ES Mtrx6.1	DTS	Dolby Atmos	Dolby TrueHD	Dolby Digital Plus	Dolby Digital (EX)	DSD (Super Audio CD)	
<b>DTS Surround</b>																	
DTS-HD MSTR							●*3										
DTS-HD HI RES							●*4										
DTS ES Dscrt6.1	*1								●								
DTS ES Mtrx6.1	*1									●							
DTS Surround									○	○	●						
DTS 96/24											●*5						
DTS(-HD) + Dolby Surround							○	○	○	○	○						
DTS Express								●									
DTS(-HD) + Neo:X	*2						○	○	○	○	○						
DTS Neo:X		○	○	●	○												
<b>Dolby Surround</b>																	
Dolby Atmos												●					
Dolby TrueHD												○*6	○				
Dolby Digital+												○*7		○			
Dolby(D+)(HD) + Dolby Surround													●	●	●		
Dolby Digital															○		
Dolby(D)(D+)(HD) + Neo:X	*2											○*8	○	○	○		
Dolby Surround		○	●	○	○												

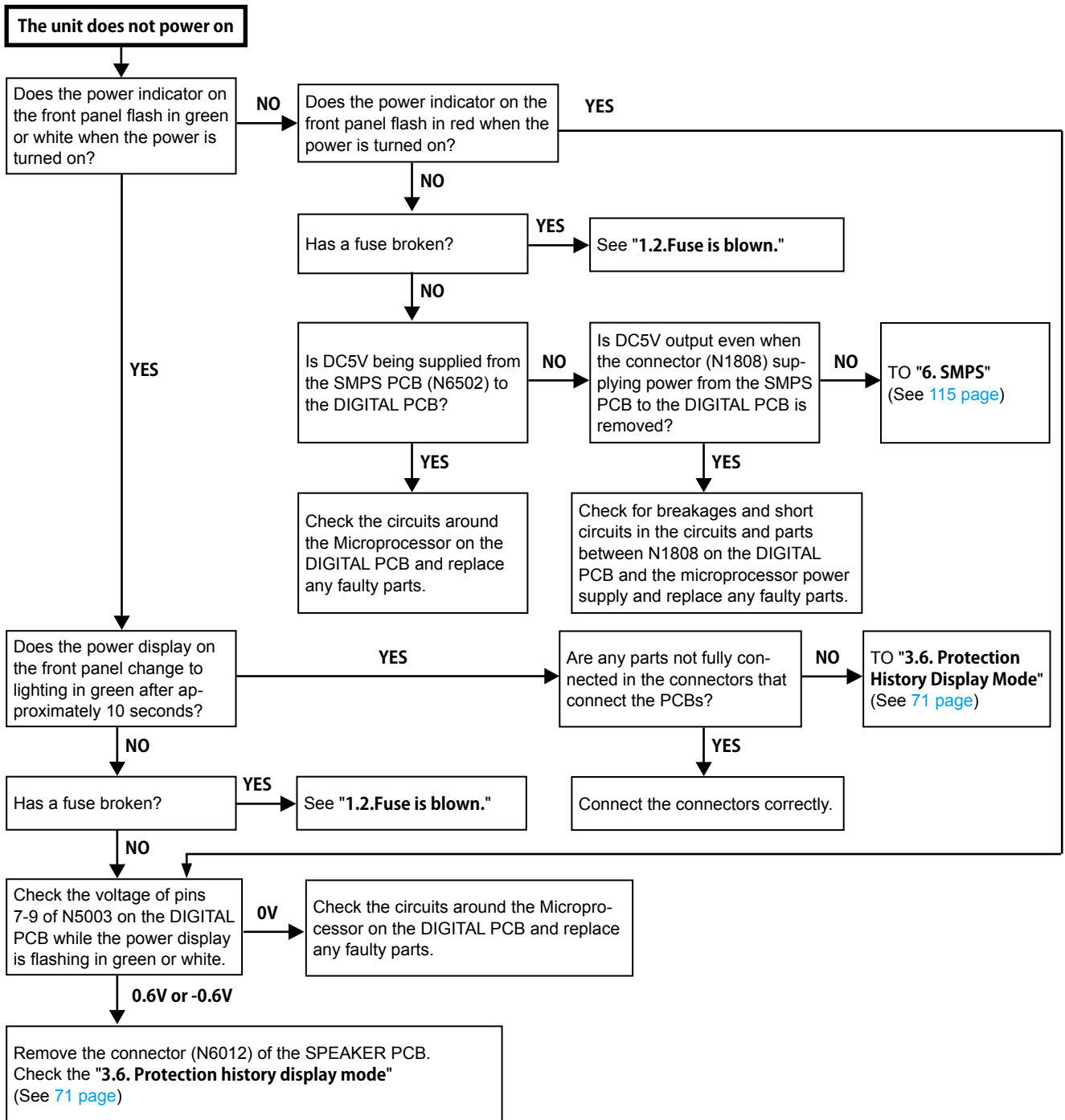
Sound mode	NOTE	2-channel signal				Multi-channel signal											
		Analog / PCM	Dolby Digital (+/HD)	DTS (-HD)	DSD (Super Audio CD)	PCM Multi	DTS-HD	DTS Express	DTS ES Dscrt6.1	DTS ES Mtrx6.1	DTS	Dolby Atmos	Dolby TrueHD	Dolby Digital Plus	Dolby Digital (EX)	DSD (Super Audio CD)	
<b>Multi Ch In</b>																	
Multi Ch In						●											●
Multi Ch In + Dolby Surround						○											○
Multi Ch In + Neo:X	*2					○											○
Multi Ch In 7.1	*1					●*10											
<b>Audyssey</b>																	
Audyssey DSX®						○	○	○	○	○	○	○*8	○	○	○	○	○
<b>Direct</b>																	
Direct		○*9	○	○		○	○	○	○	○	○	○	○	○	○	○	
DSD Direct					○												○
<b>Pure Direct</b>																	
Pure Direct		○	○	○		○	○	○	○	○	○	○	○	○	○	○	
DSD Pure Direct					○												○
<b>Original sound mode</b>																	
Multi Ch Stereo		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Wide Screen		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Super Stadium		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Rock Arena		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Jazz Club		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Classic Concert		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Mono Movie		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Video Game		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Matrix		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
Virtual		○	○	○	○	○	○	○	○	○	○	○*8	○	○	○	○	○
<b>Stereo</b>																	
Stereo		●	○	○	●	○	○	○	○	○	○	○	○	○	○	○	○

- \*1 This item can be selected when surround back speakers are used.
- \*2 The "Cinema" mode, "Music" mode or "Game" mode can be selected. This item can be selected when using any of the surround back, front height or front wide speaker.
- \*3 This item can be selected when the input signal is DTS-HD Master Audio.
- \*4 This item can be selected when the input signal is DTS-HD Hi Resolution.
- \*5 This item can be selected when the input signal is DTS 96/24.
- \*6 This can be selected when the Dolby Atmos signal contains the Dolby TrueHD signal.
- \*7 This can be selected when the Dolby Atmos signal contains the Dolby Digital Plus signal.
- \*8 This can be selected when the Dolby Atmos signal contains the Dolby TrueHD or Dolby Digital Plus signal.
- \*9 The default sound mode for the AirPlay playback is "Direct".
- \*10 This item can be selected when the input signals contain surround back signals.

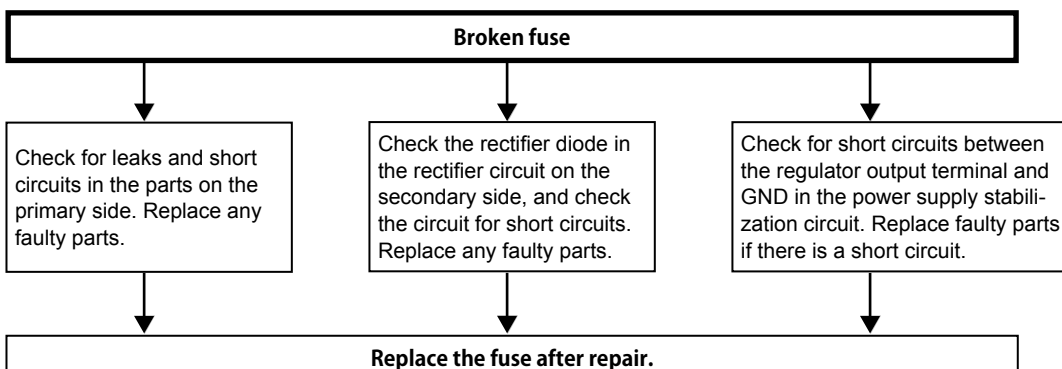
# TROUBLE SHOOTING

## 1. POWER

### 1.1. The unit does not power on



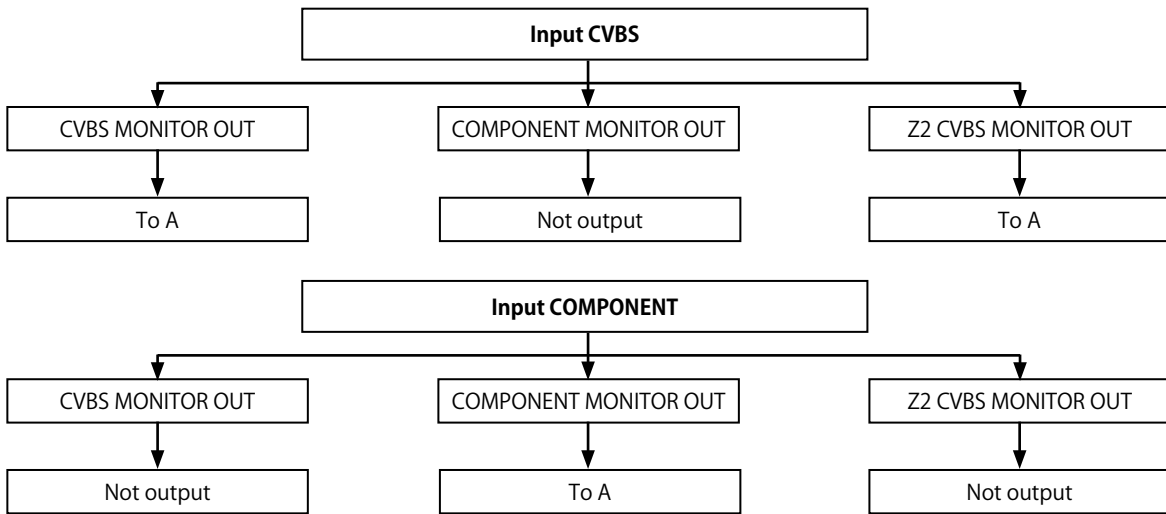
### 1.2. Fuse is blown



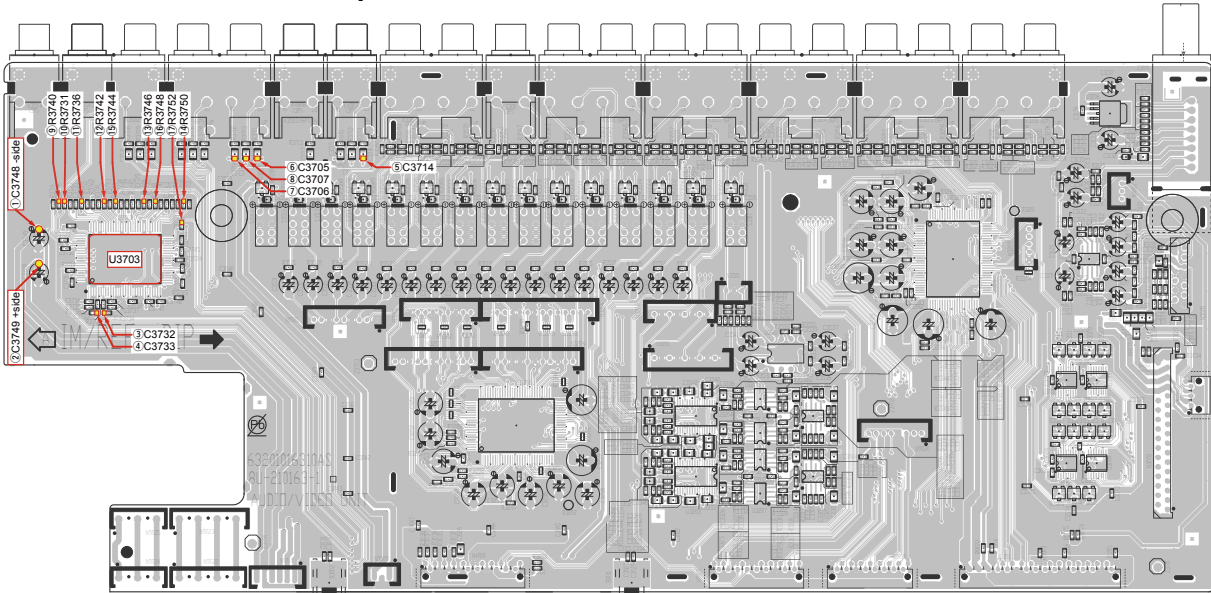
## 2. Analog video

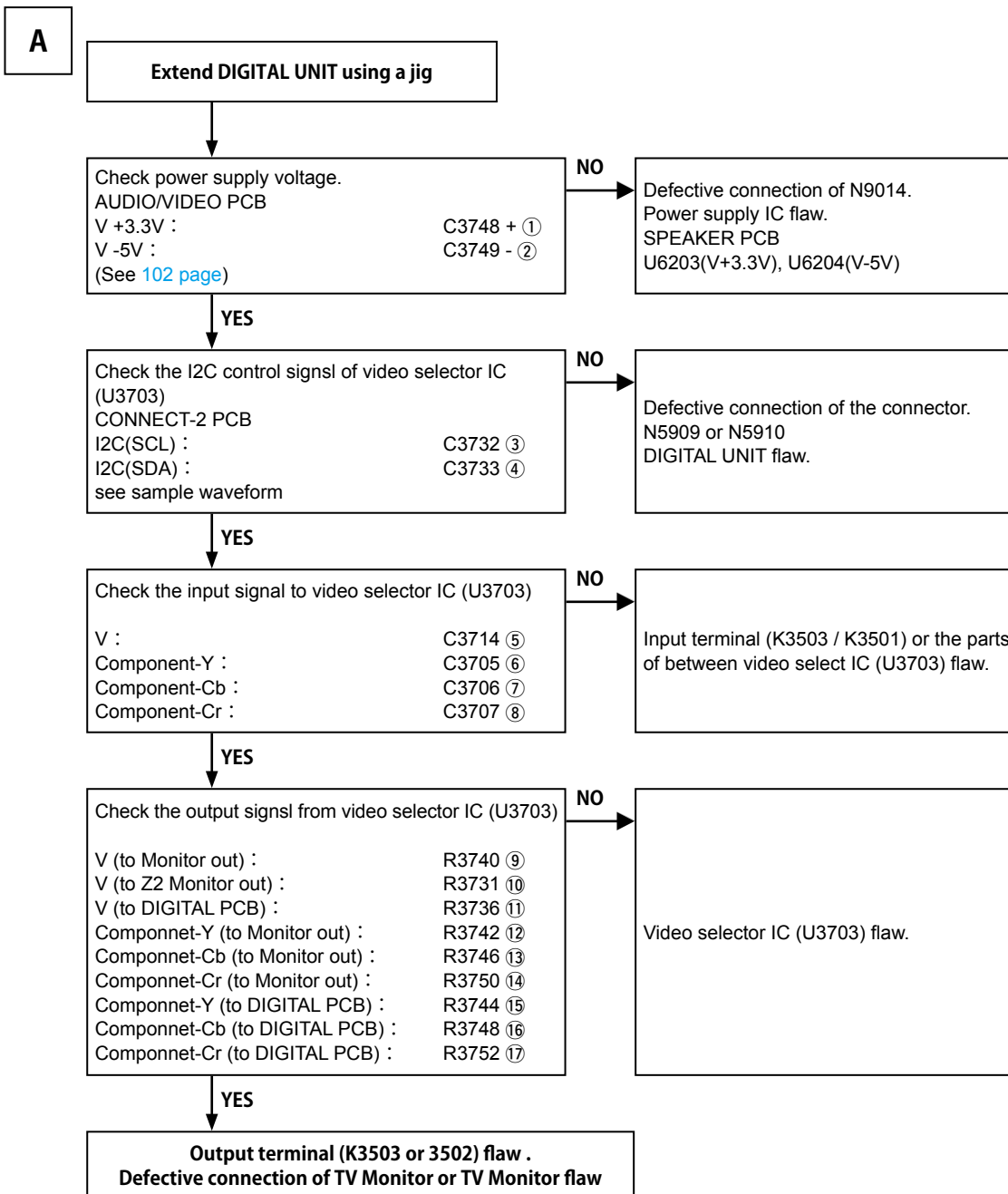
※ Function is set to CBL/SAT.

※ ZONE2 is set to POWER ON (functin CBL/SAT).

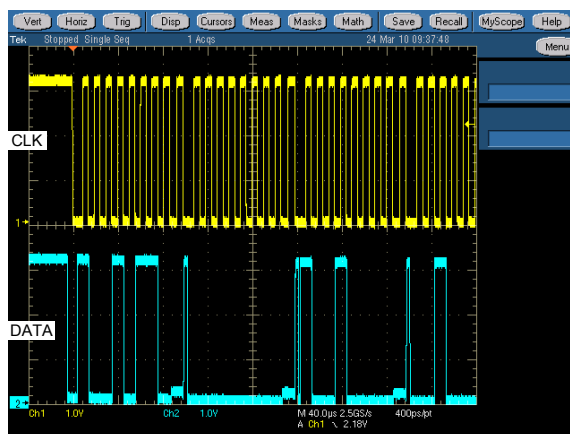


### <AUDIO VIDEO PCB> test point



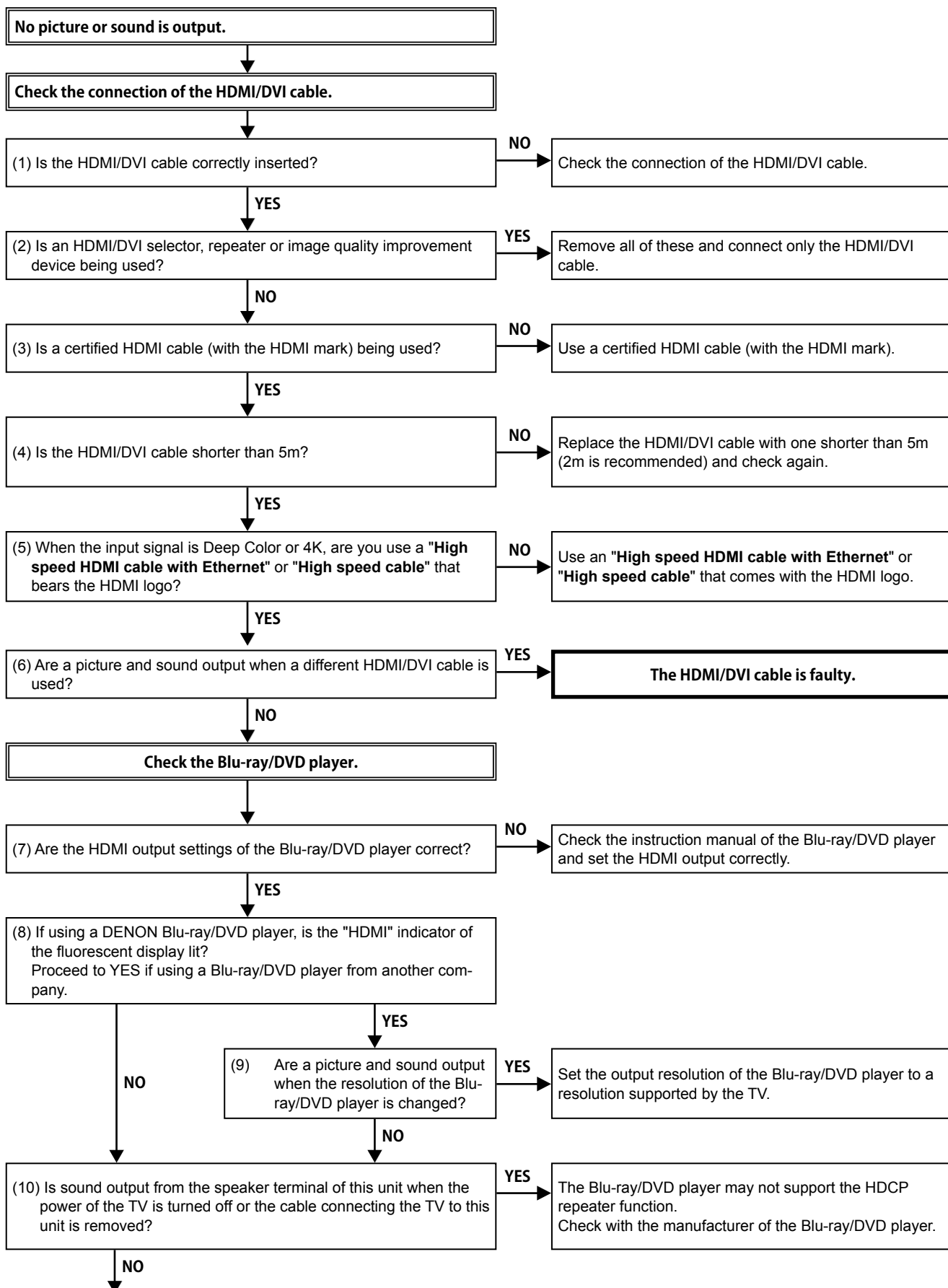


**I2C communication wave form (sample)**

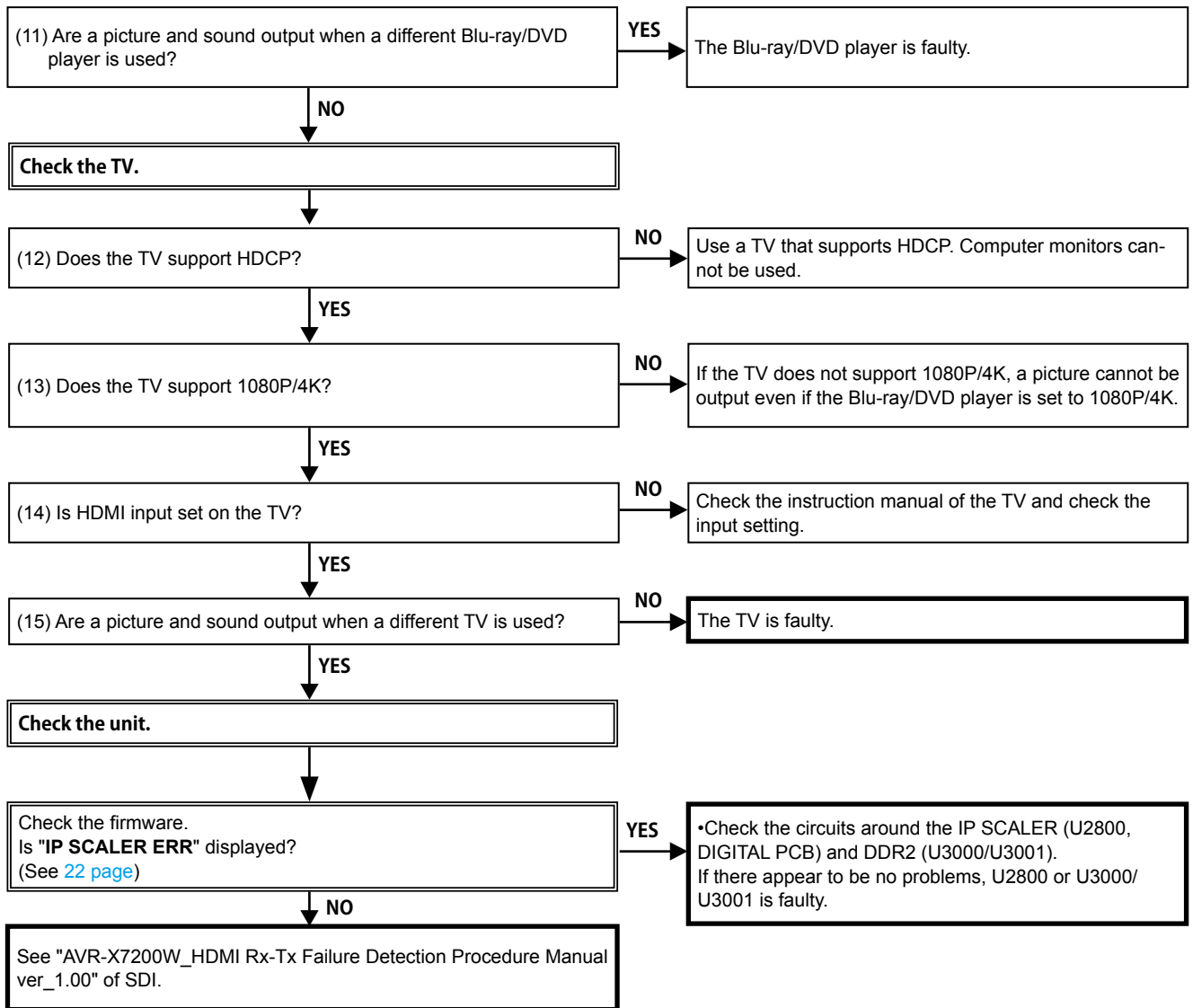


### 3. HDMI/DVI

#### 3.1. No picture or sound is output (HDMI to HDMI)

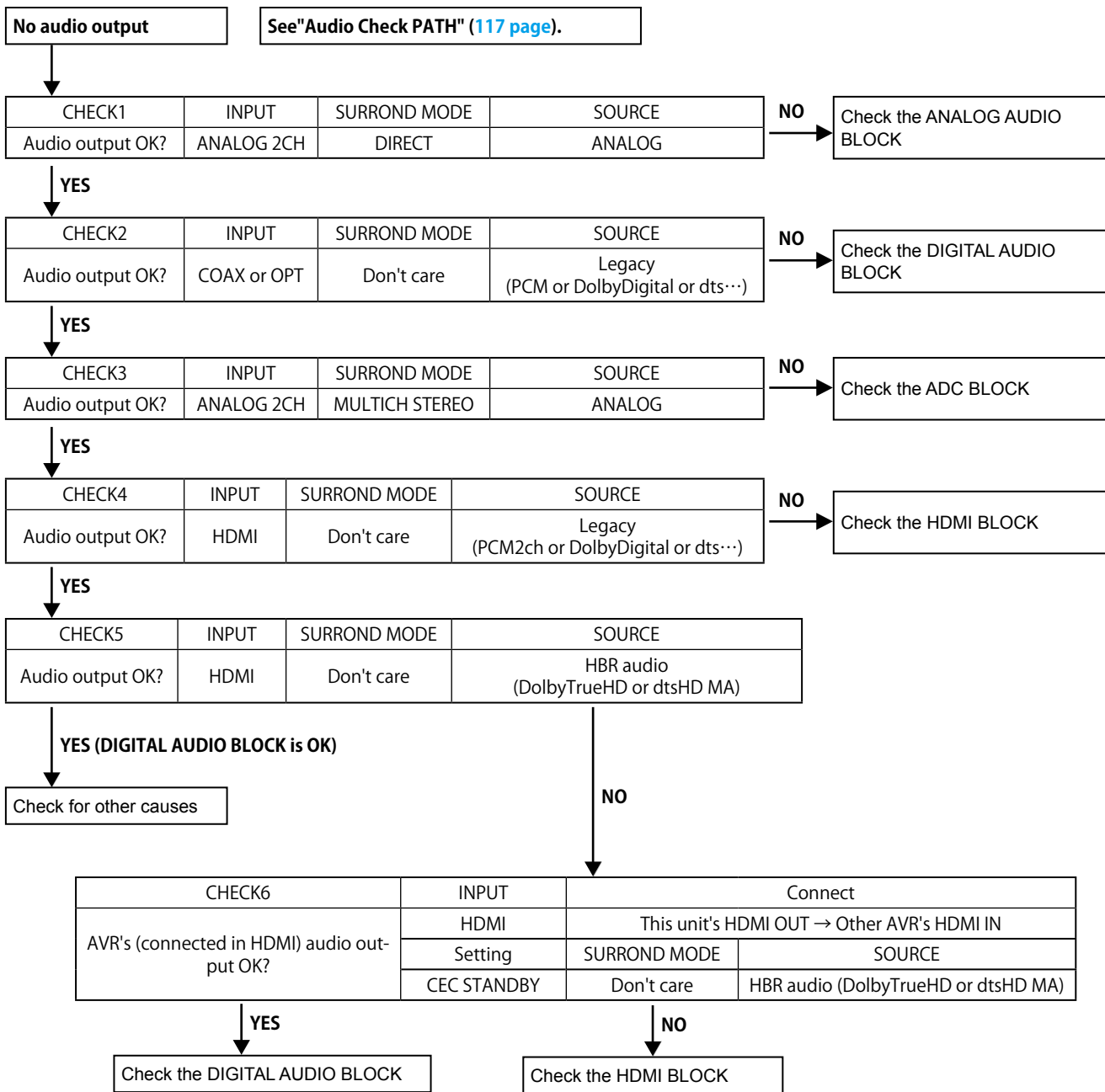




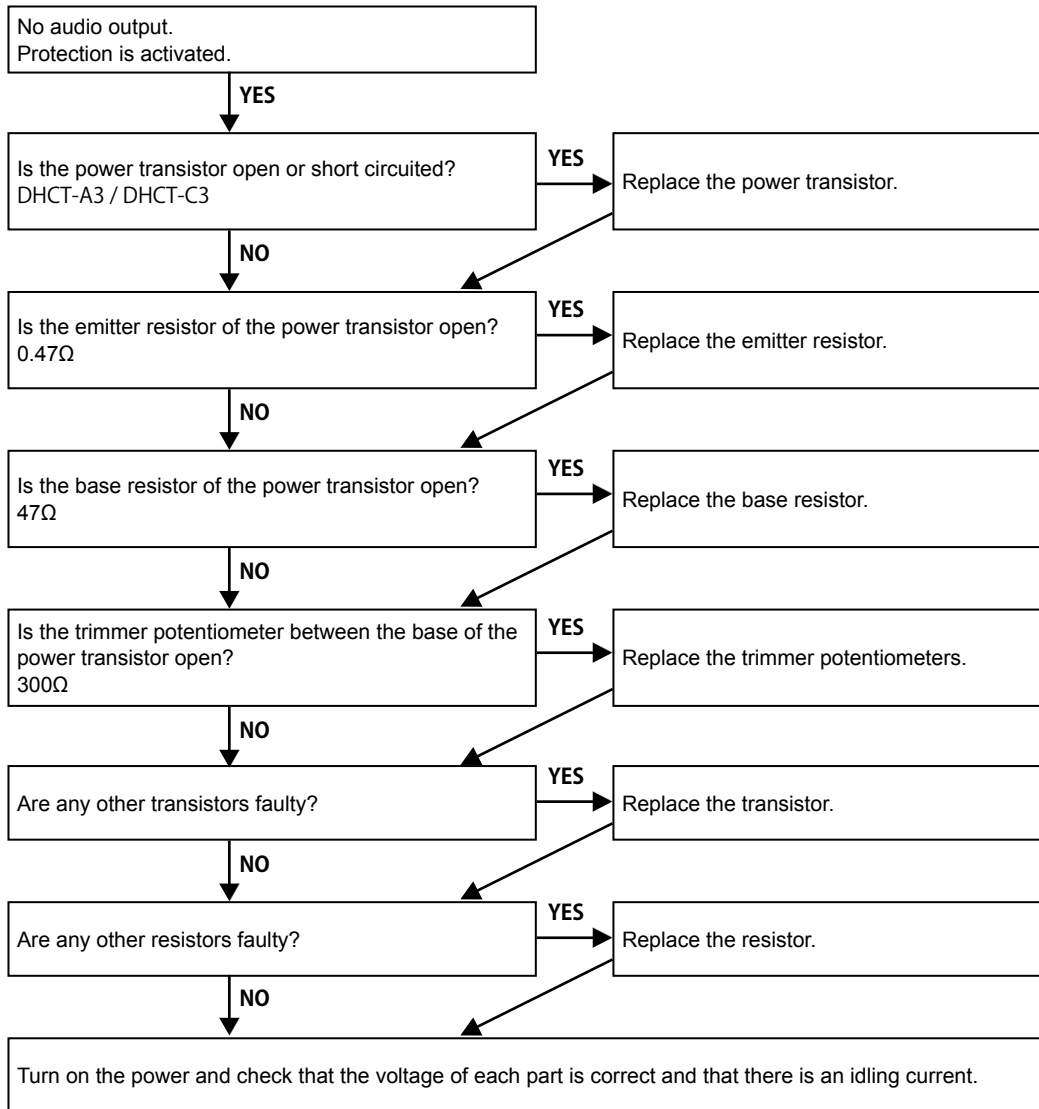


## 4. AUDIO

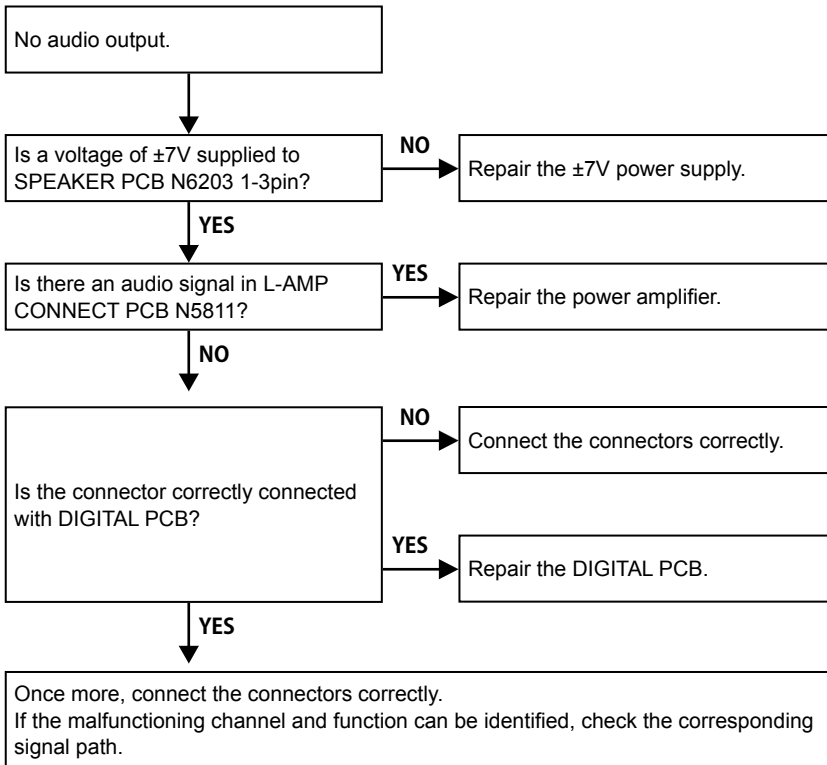
### 4.1. AUDIO CHECK



## 4.2. Power AMP (AMP PCB)

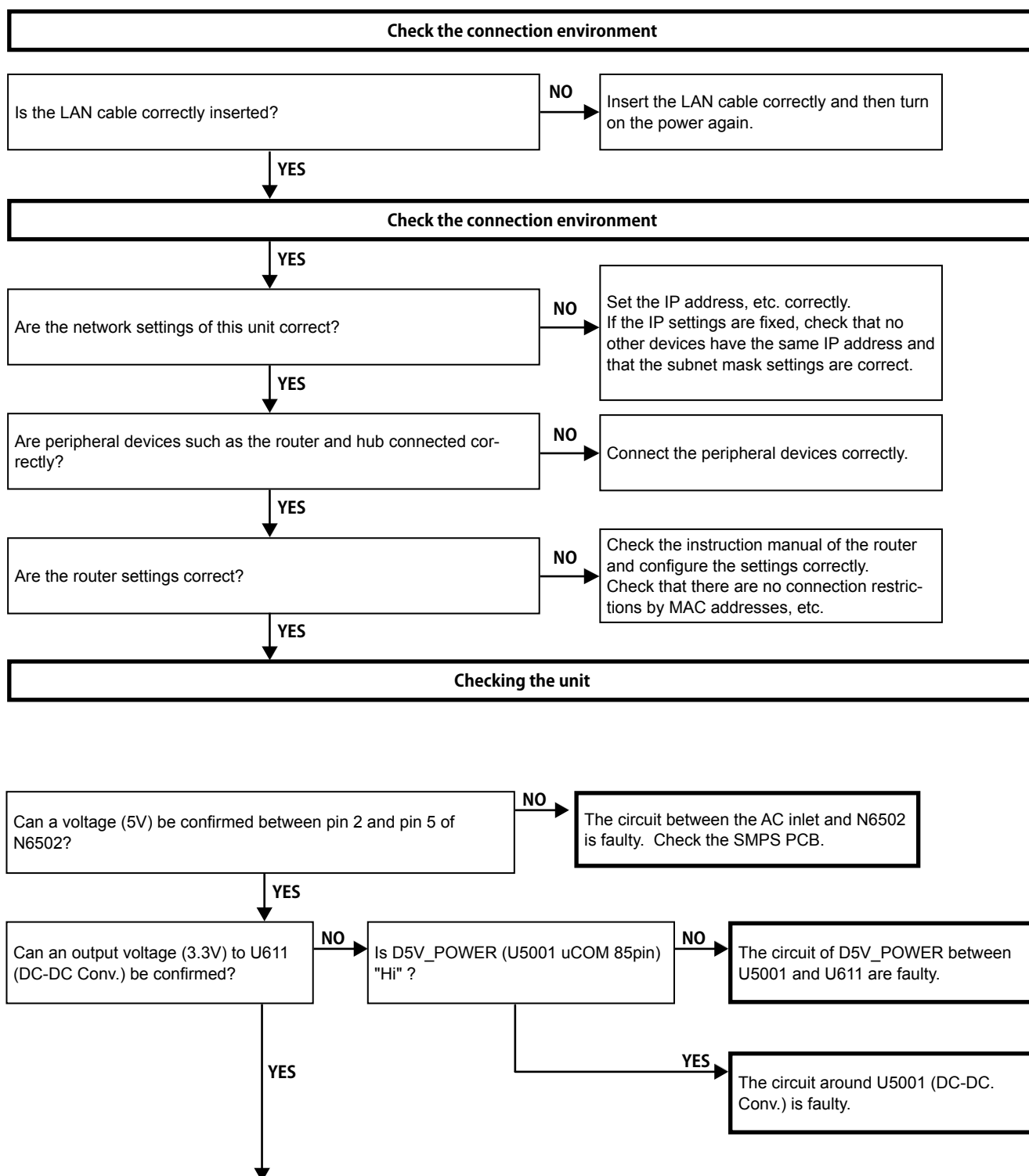


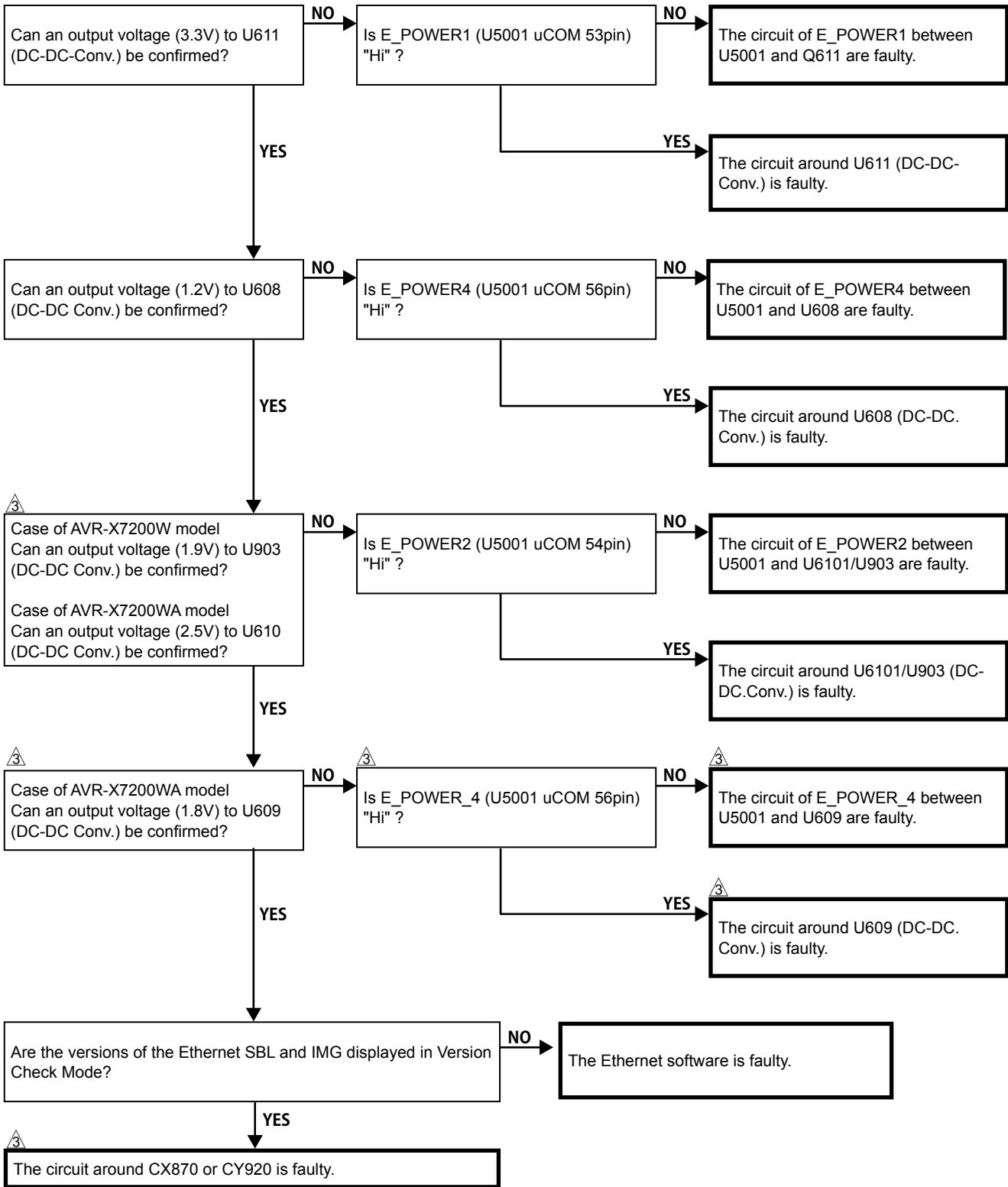
### 4.3. Analog audio



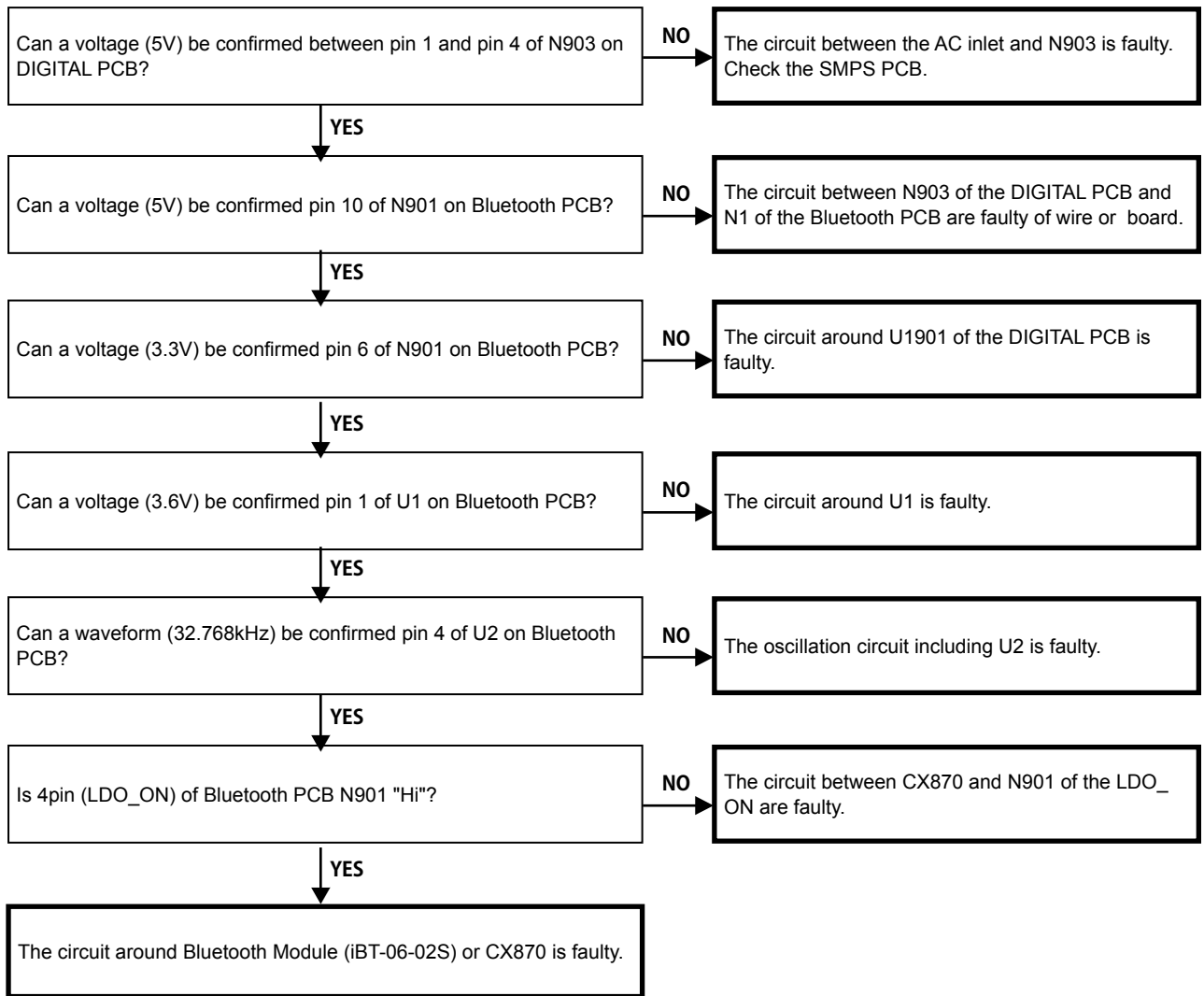
## 5. Network/Bluetooth/USB

### 5.1. Cannot connect to the network

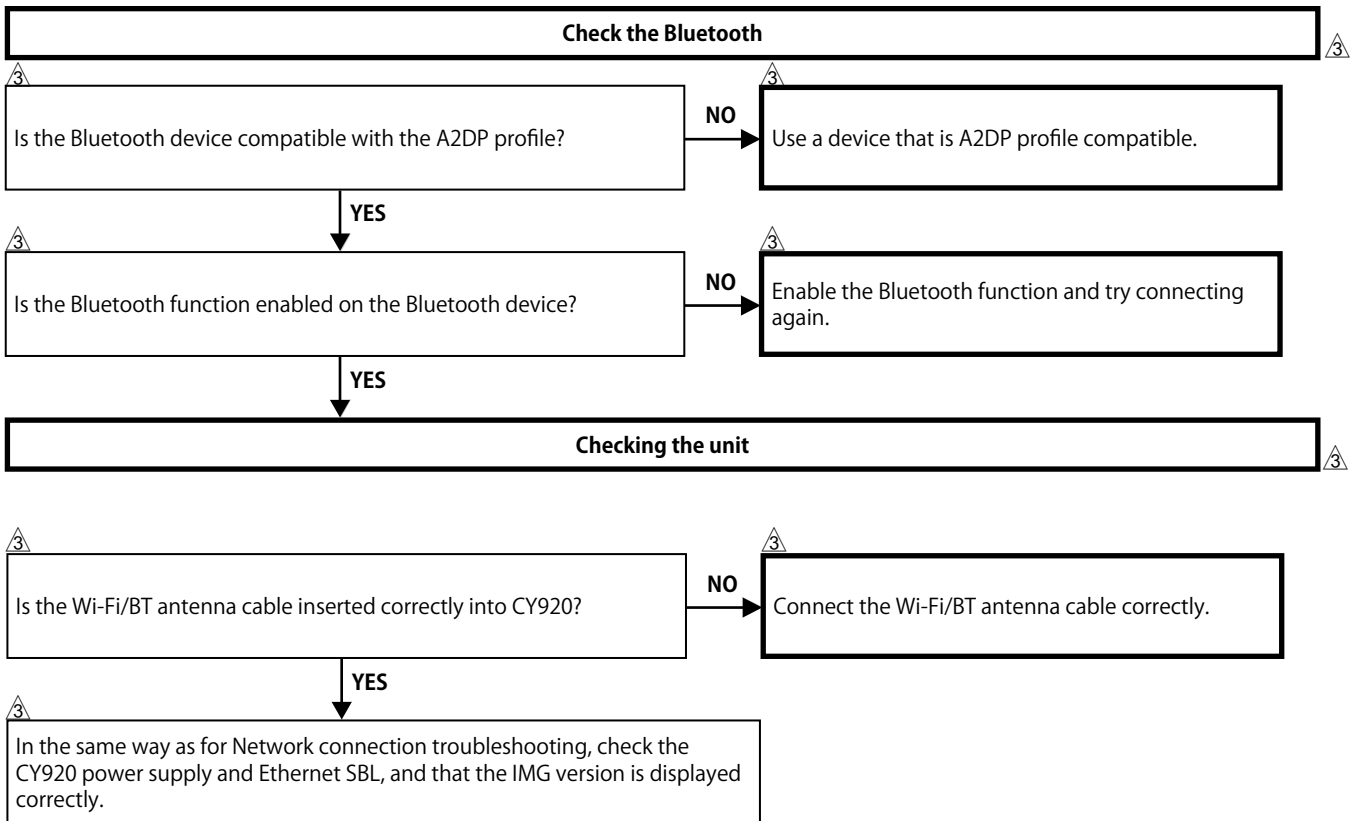




### 5.2.1. Cannot connect to the Bluetooth (Case of AVR-X7200W model)

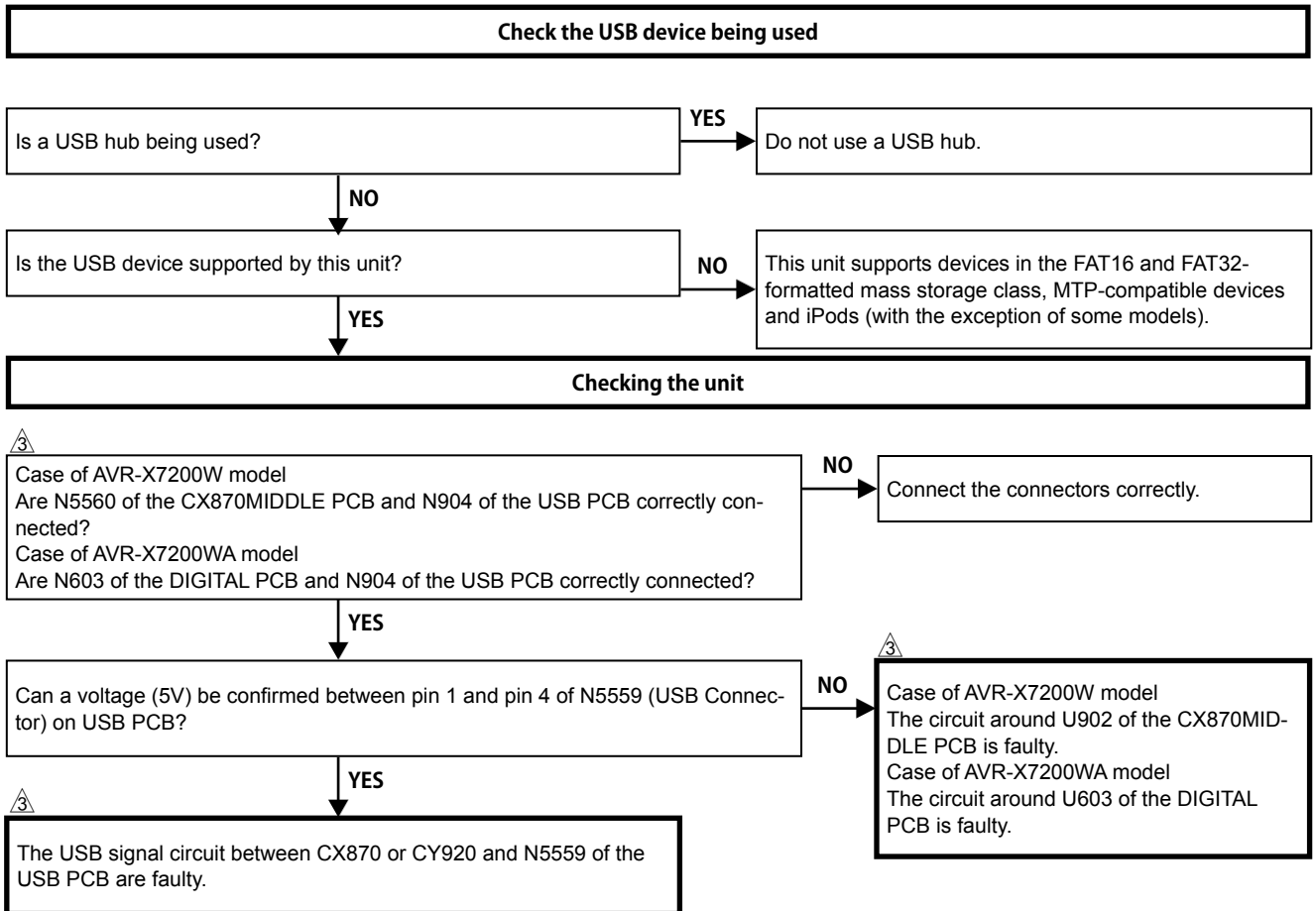


## 5.2.2. Cannot connect to the Bluetooth (Case of AVR-X7200WA model)

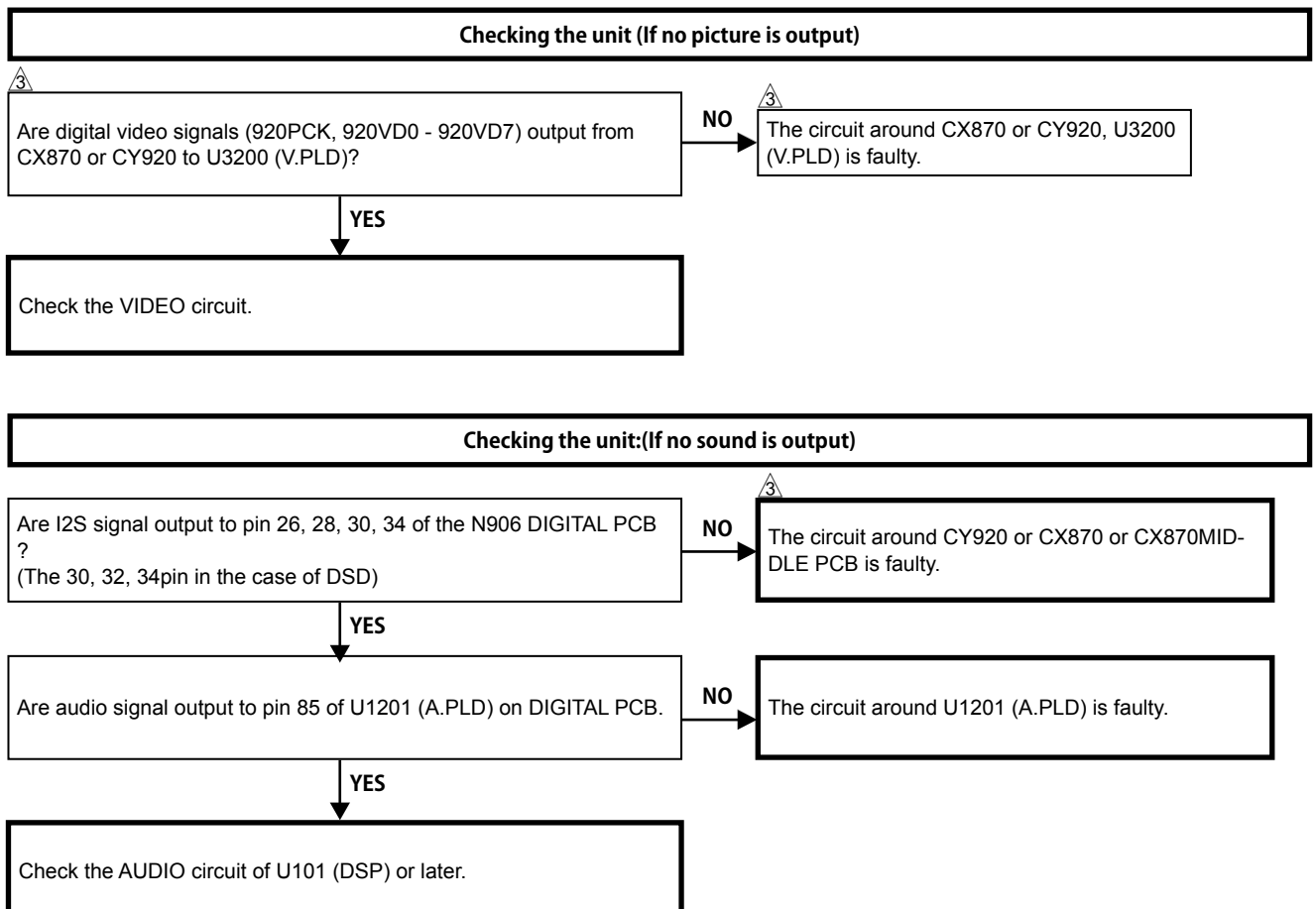




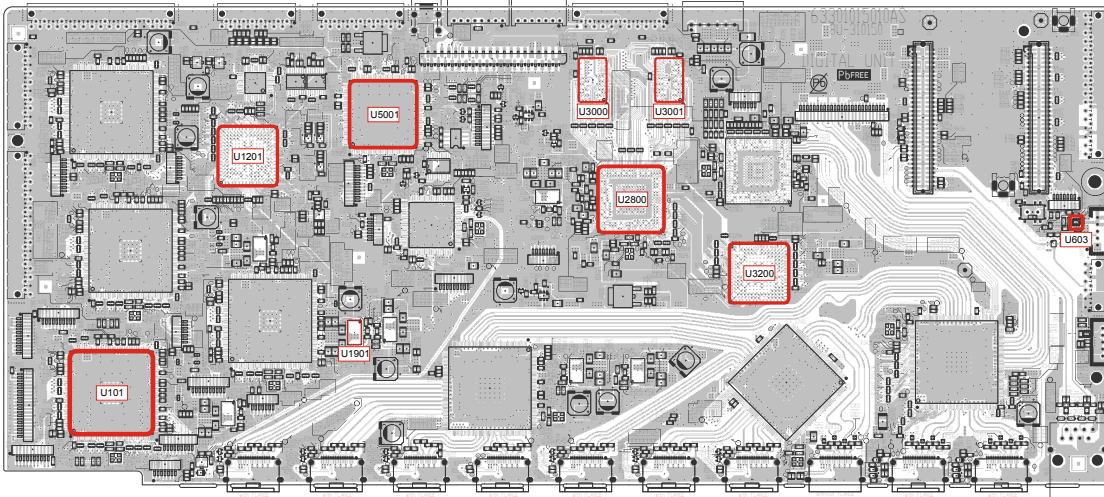
### 5.3. A connected USB device is not recognized.



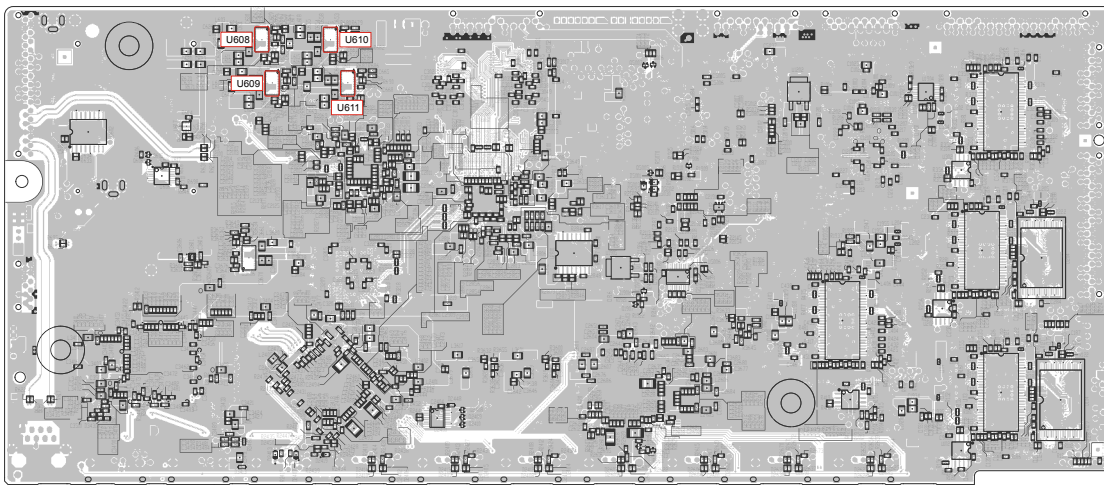
### 5.4. No picture or sound is output



**DIGITAL test point**

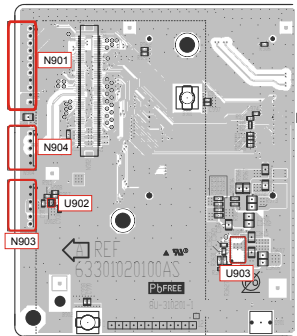


(A SIDE)

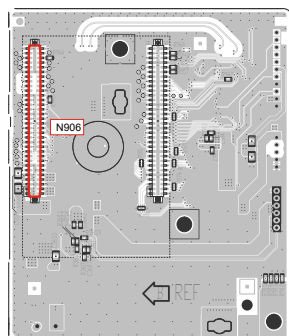


(B SIDE)

**CX870 CONNECT test point  
(AVR-X7200W ONLY)**

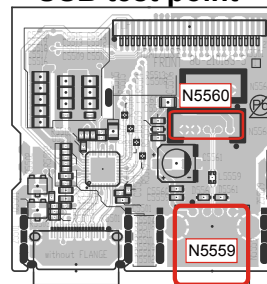


(A SIDE)



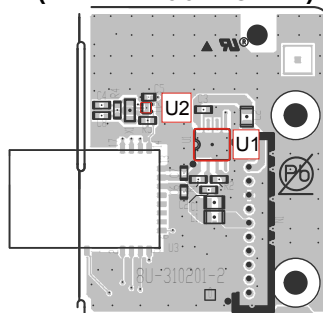
(B SIDE)

**USB test point**



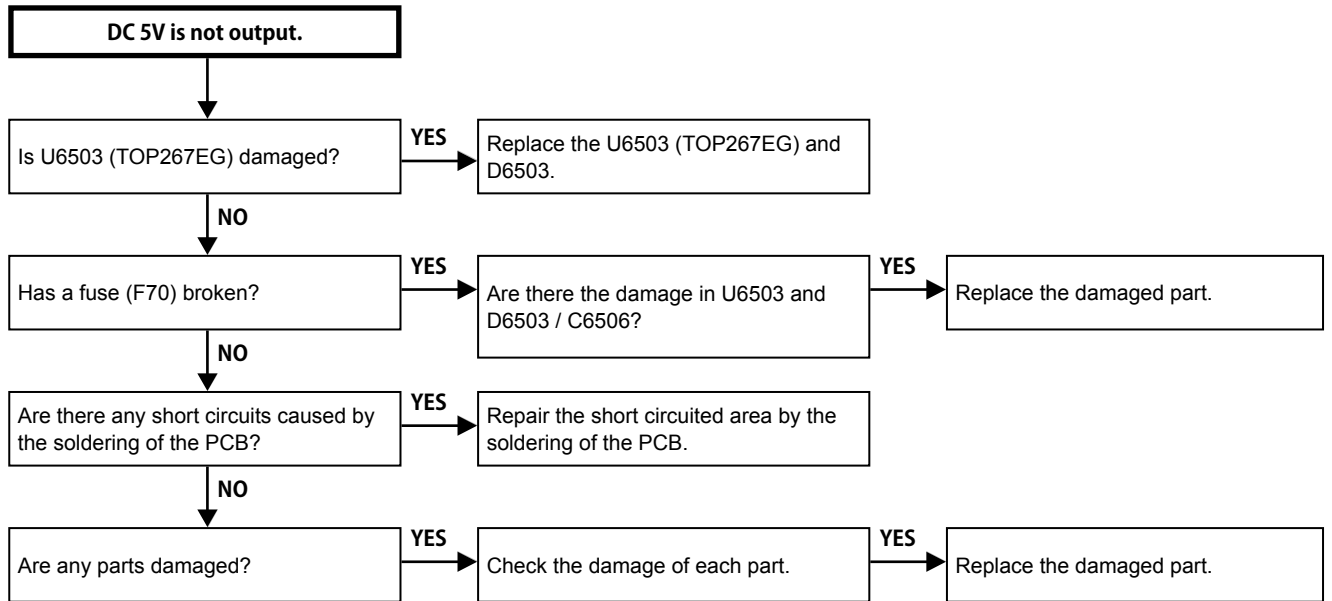
(A SIDE)

**Bluetooth test point  
(AVR-X7200W ONLY)**

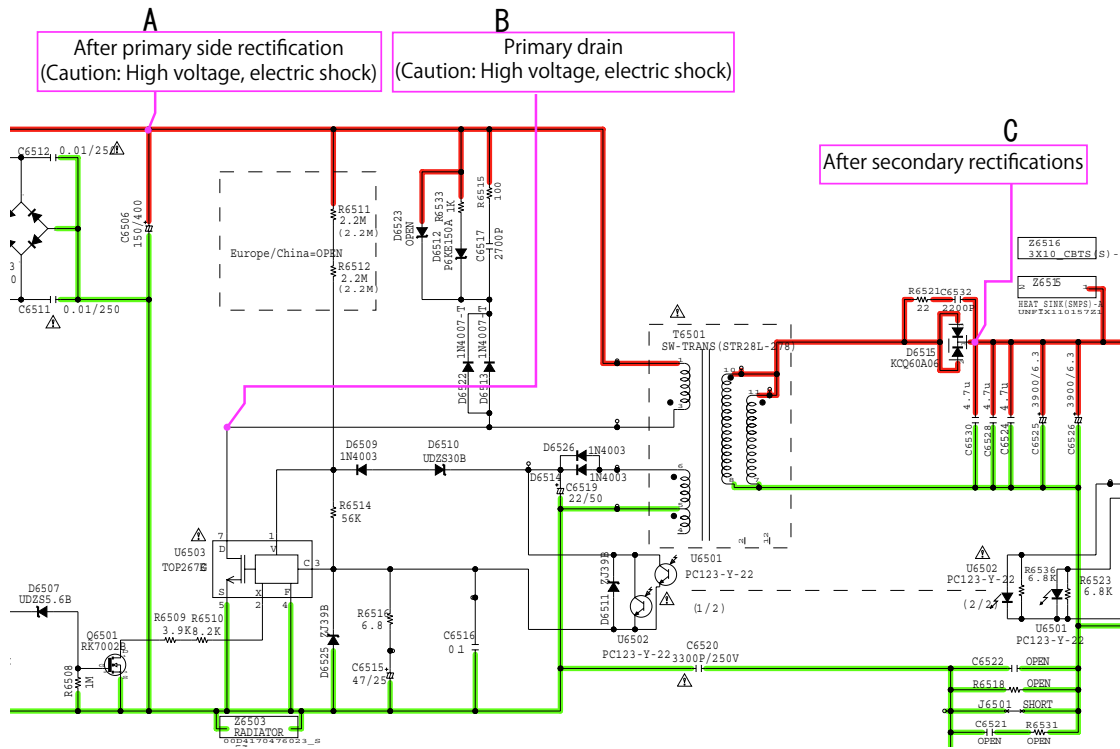


(A SIDE)

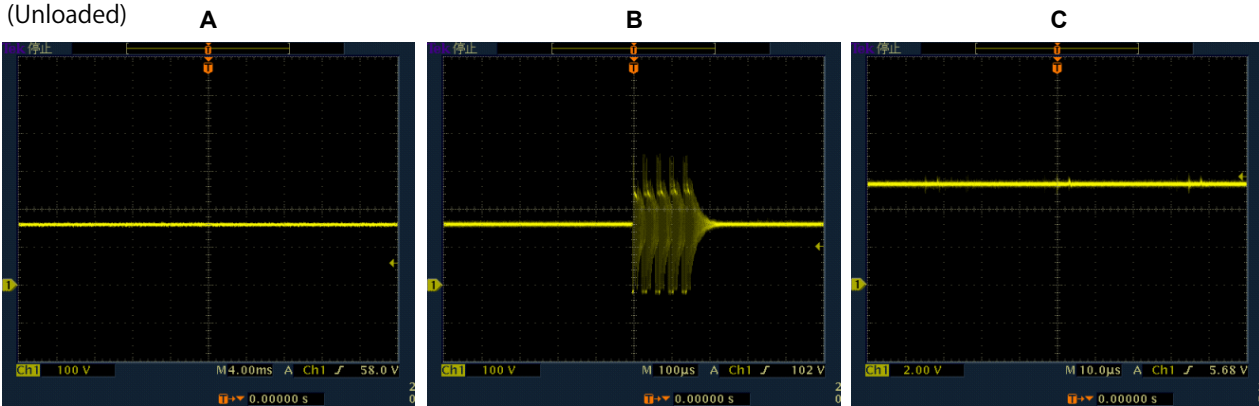
## 6. SMPS



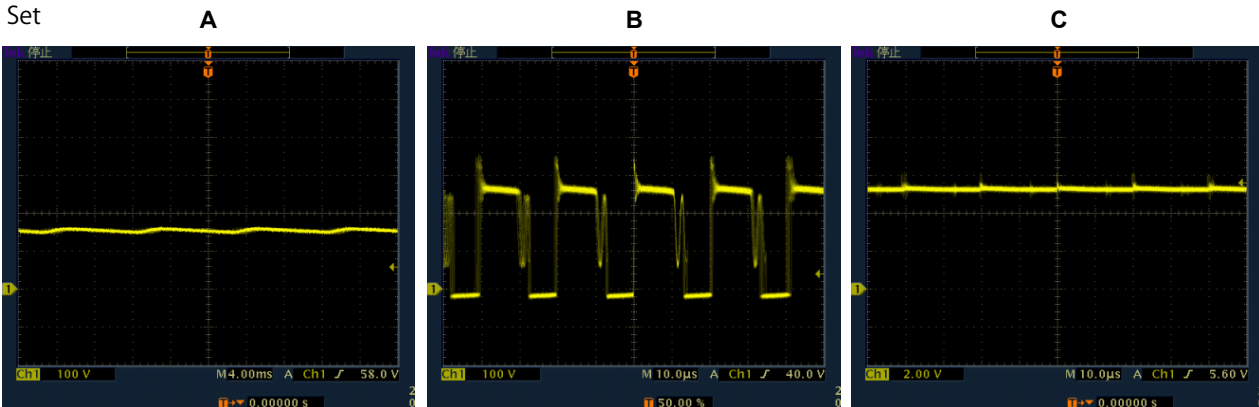
# Operation waveform for each part



## SMPS unit (Unloaded)

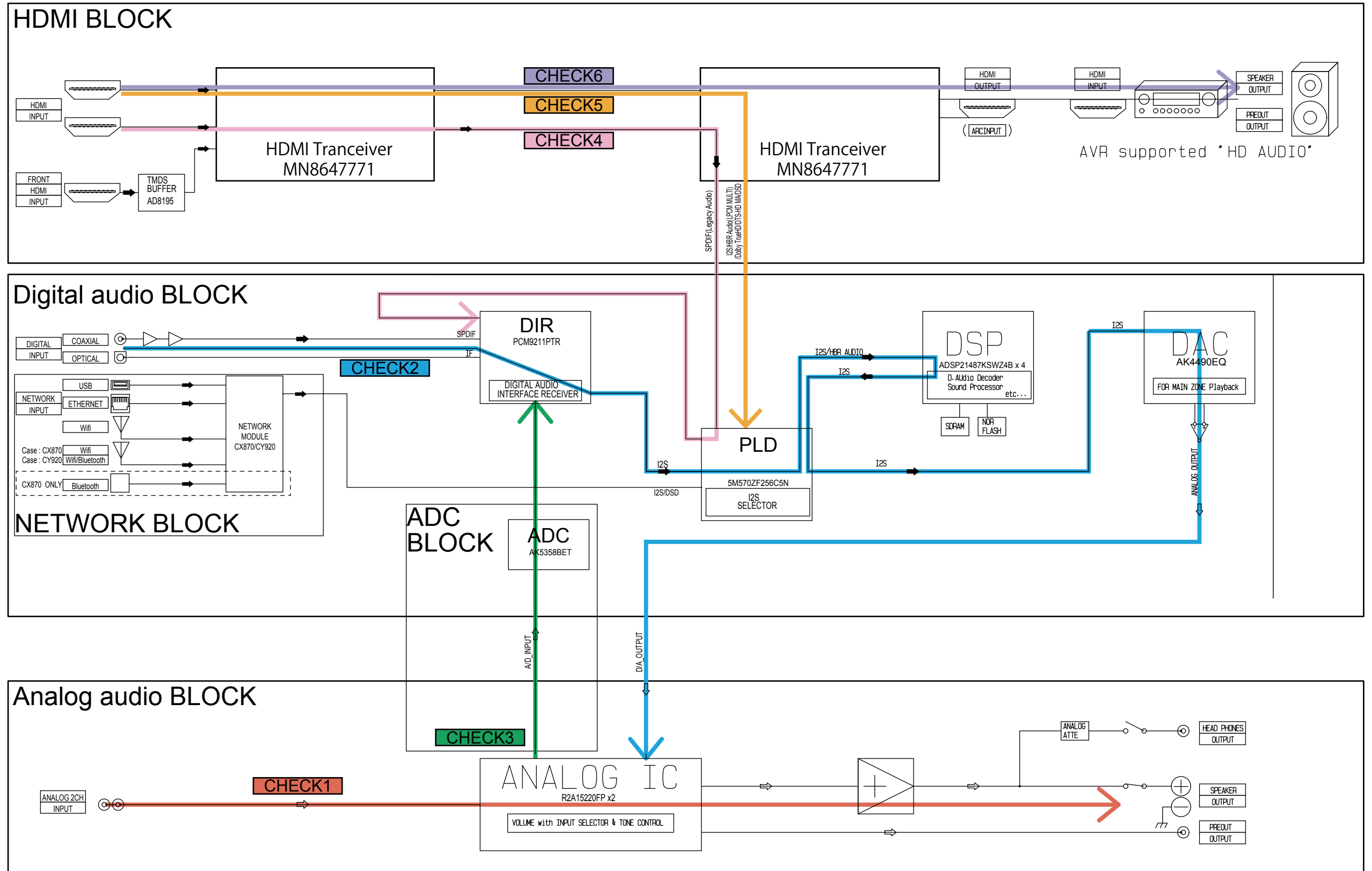
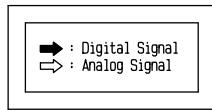


## Set



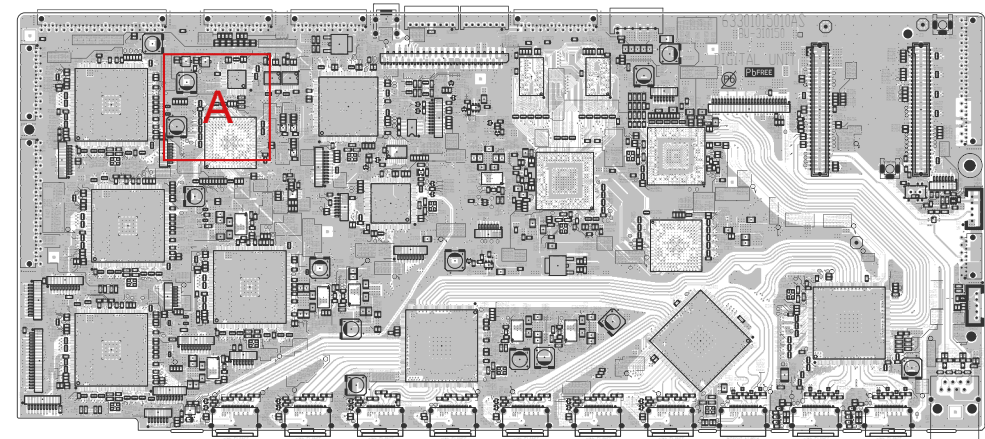
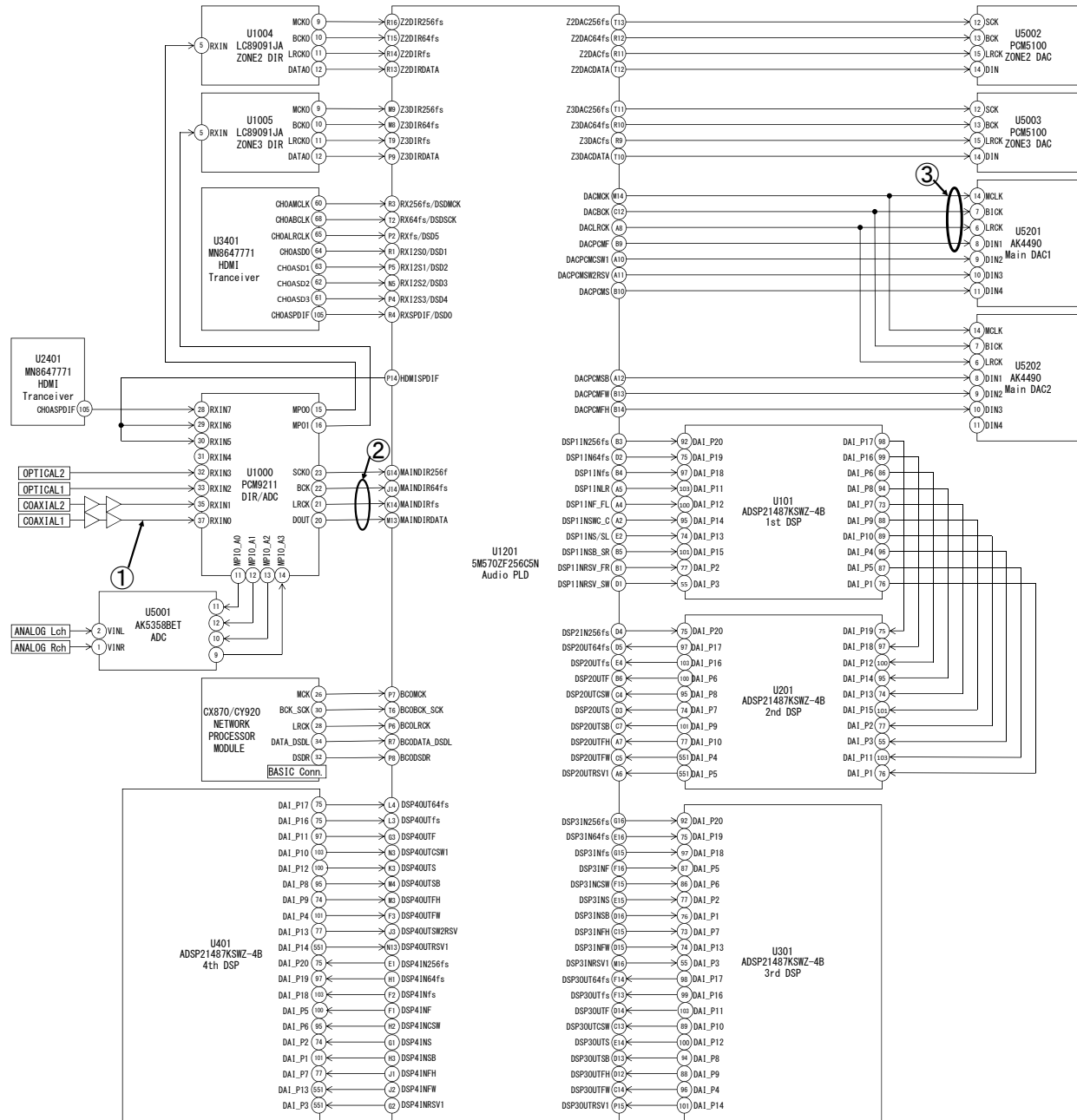
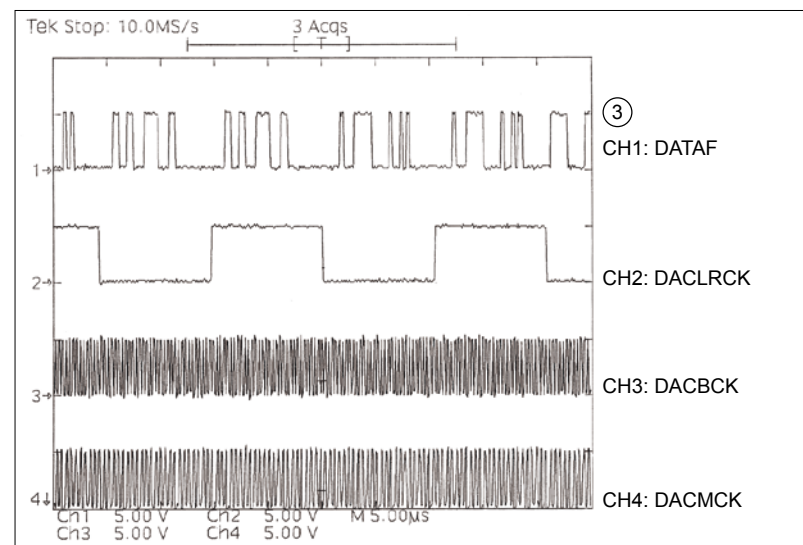
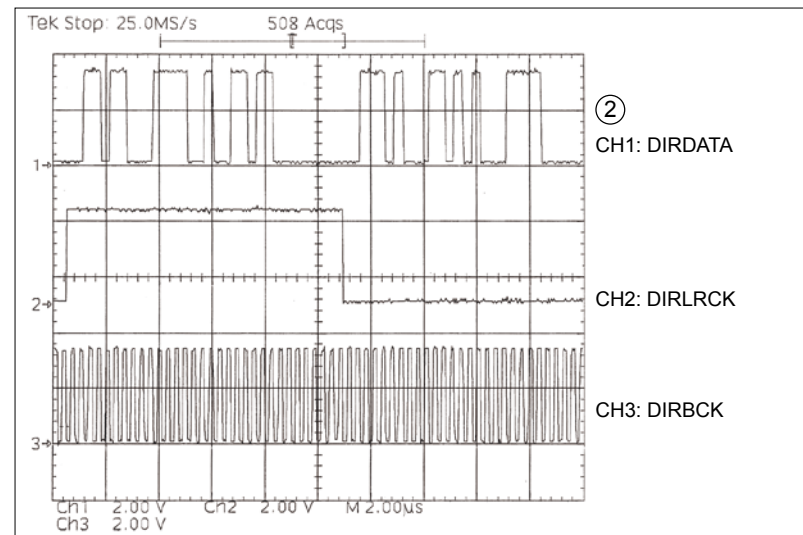
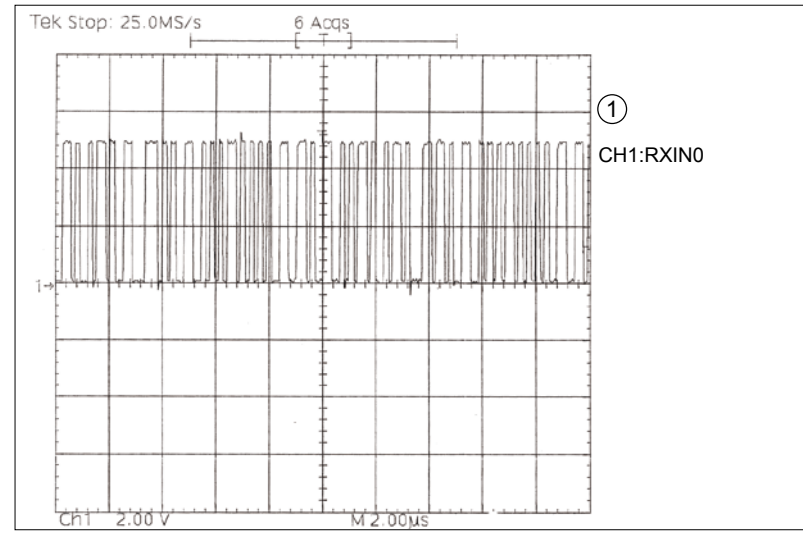
# AUDIO CHECK PASS

See troubleshooting "4.1. AUDIO CHECK"(106 page).

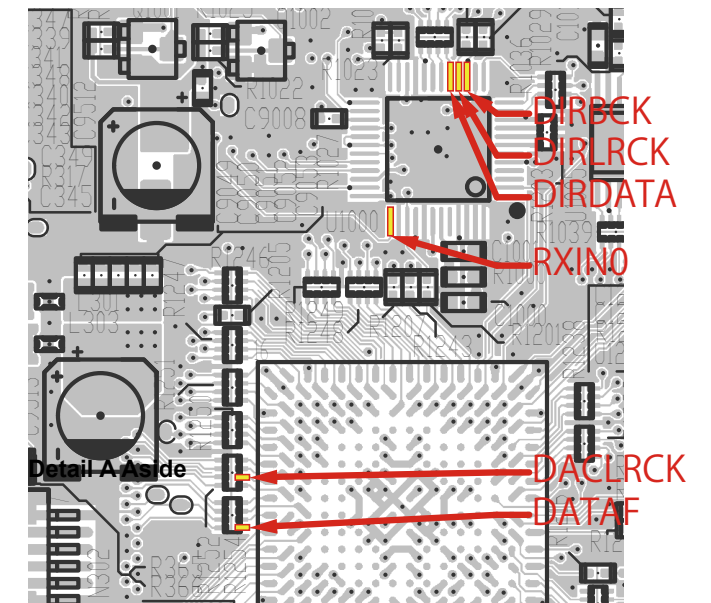


# CLOCK FLOW & WAVE FORM IN DIGITAL BLOCK

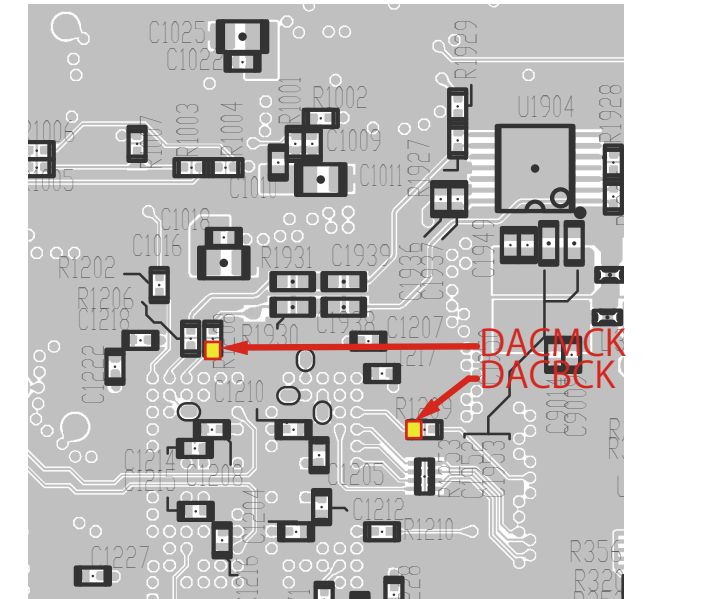
## WAVE FORM



Detail A Aside

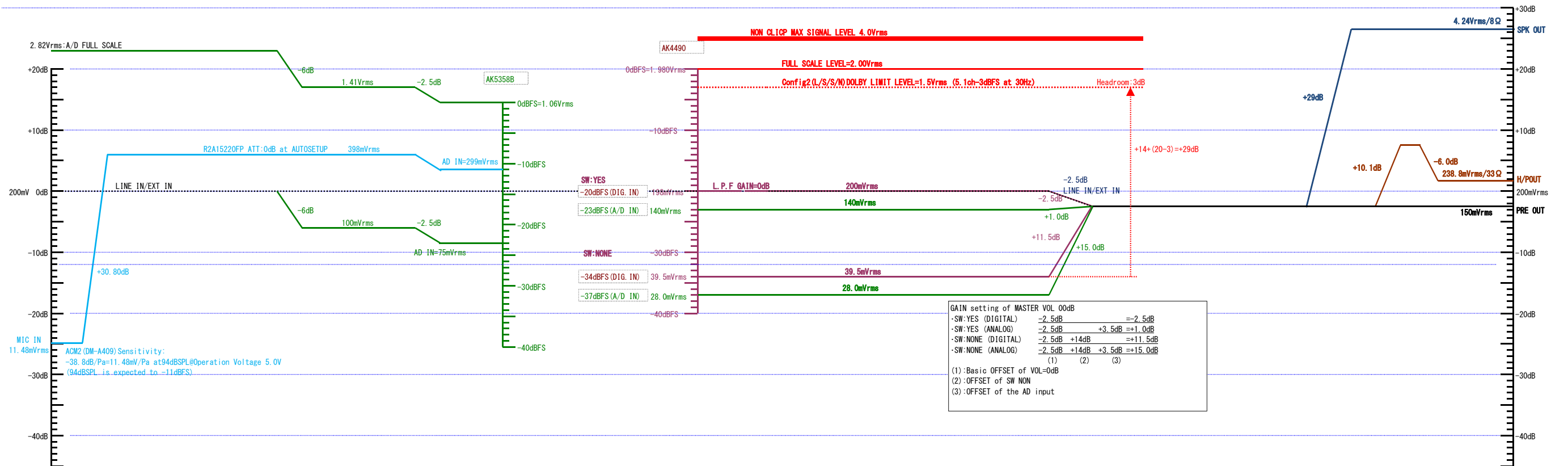
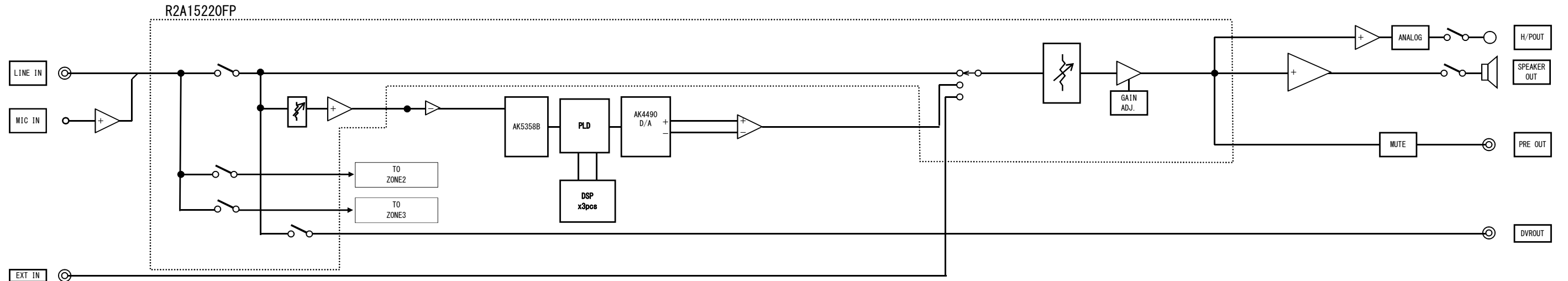


Detail A Bside

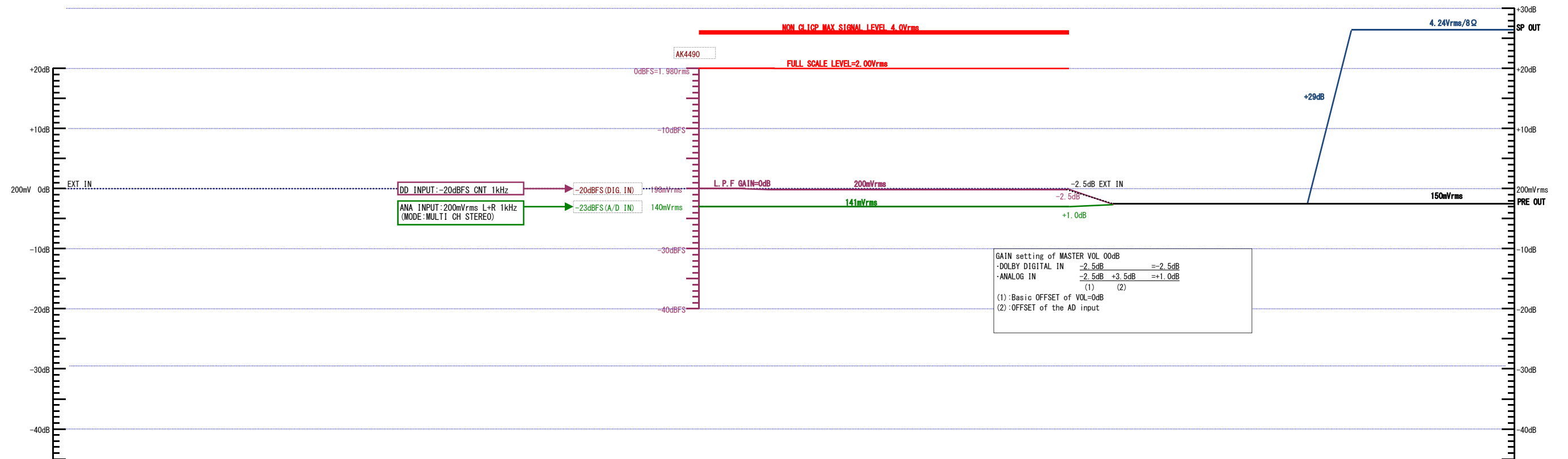
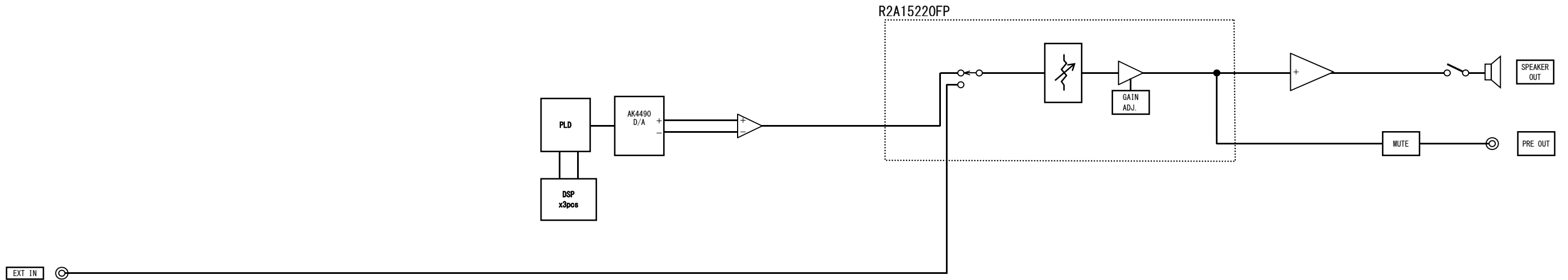


# LEVEL DIAGRAM

## AVR-X7200 LEVEL DIAGRAM FRONT ch

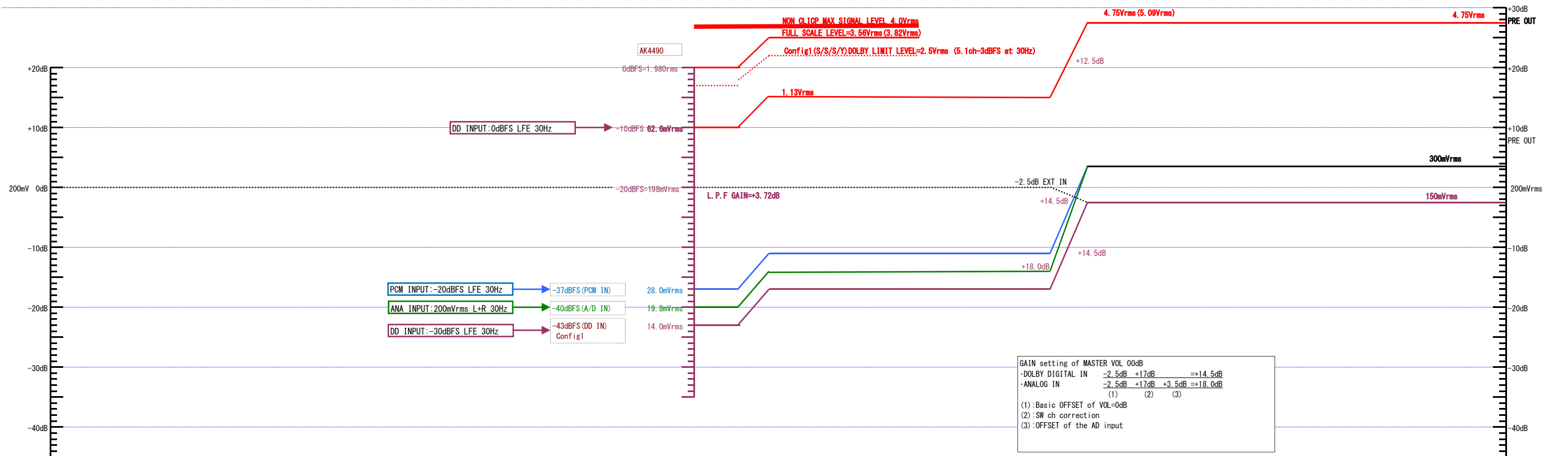
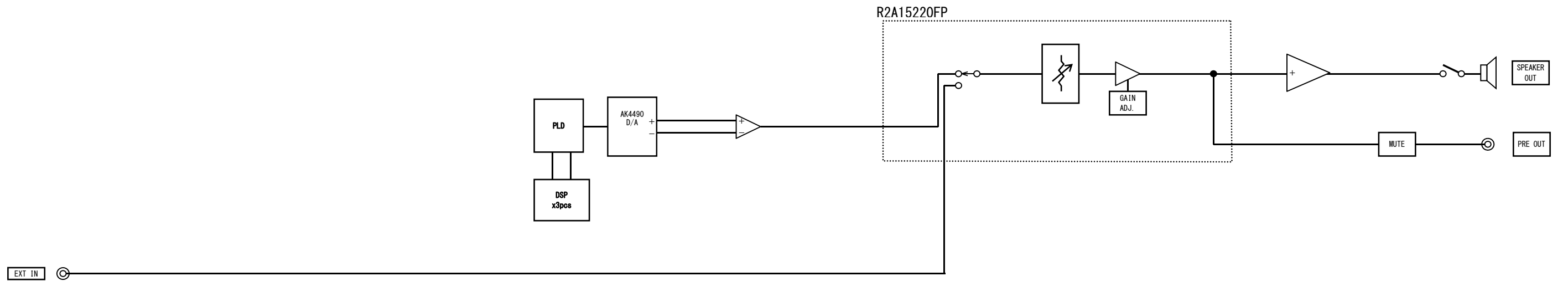


**AVR-X7200  
LEVEL DIAGRAM  
CENTER ch**

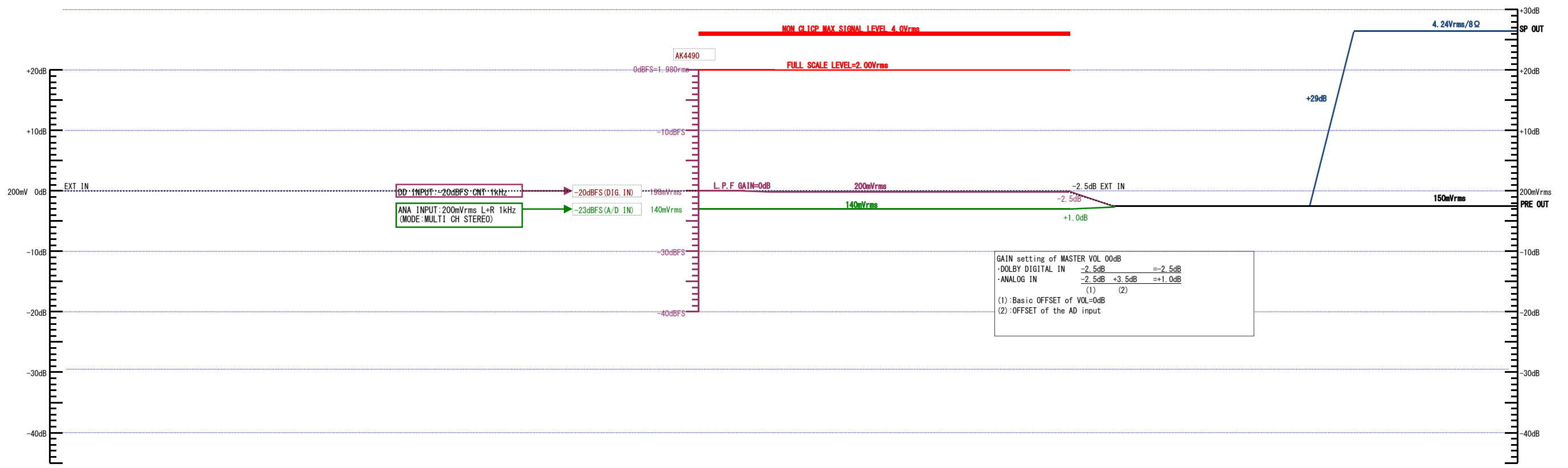
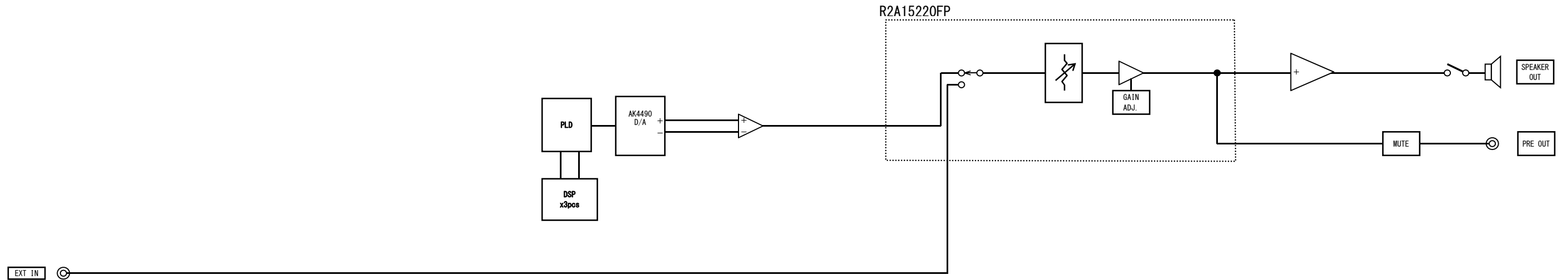




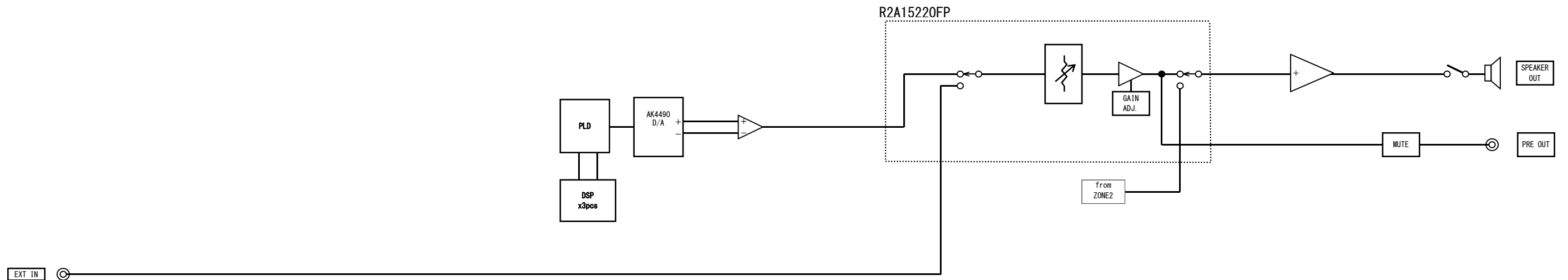
**AVR-X7200  
LEVEL DIAGRAM  
SUBWOOFER ch**



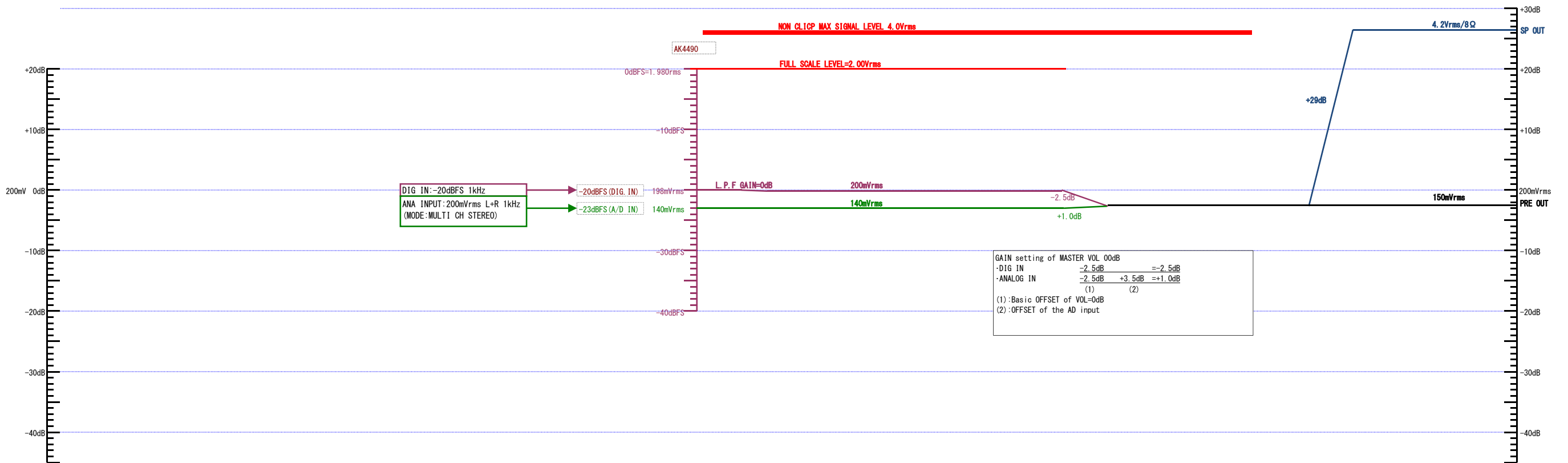
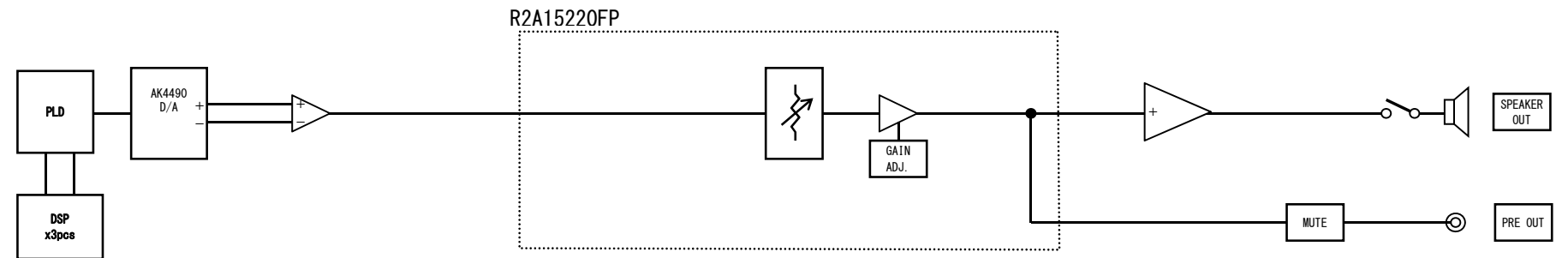
**AVR-X7200  
LEVEL DIAGRAM  
SURROUND ch**



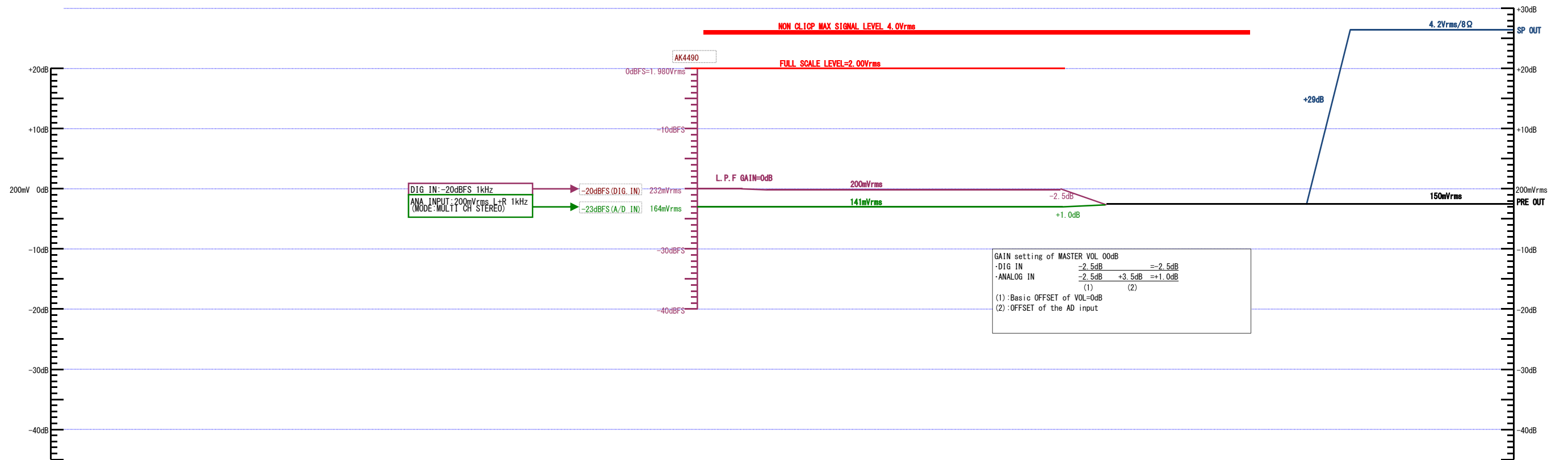
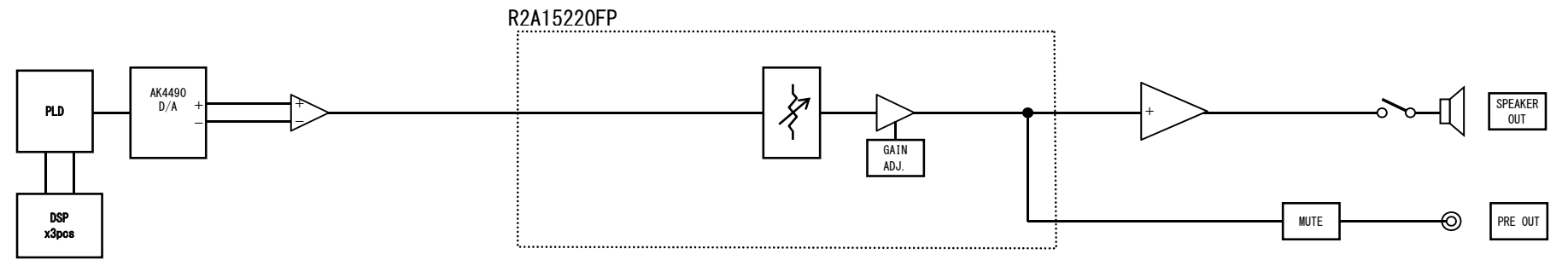
**AVR-X7200  
LEVEL DIAGRAM  
SURR.BACK ch**



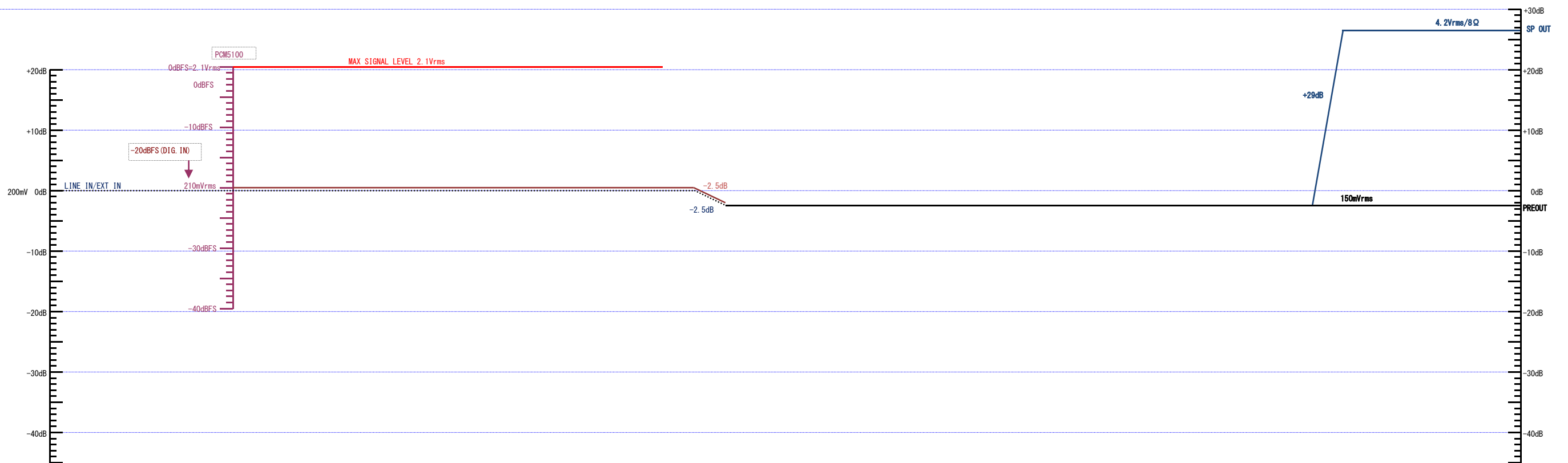
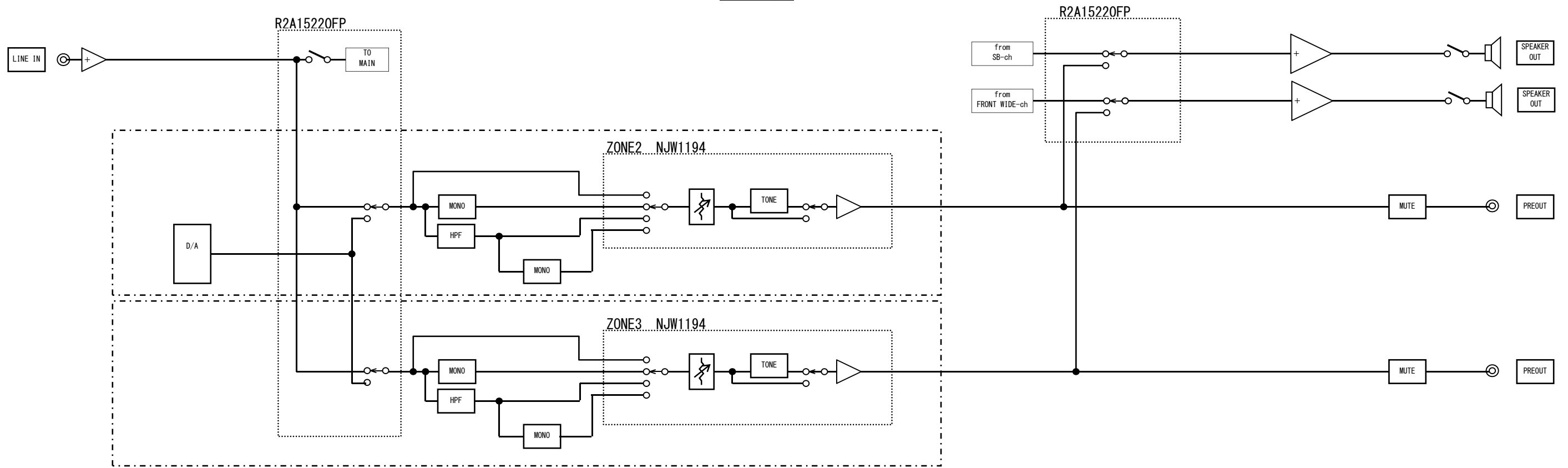
**AVR-X7200  
LEVEL DIAGRAM  
FRONT HEIGHT ch**



**AVR-X7200  
LEVEL DIAGRAM  
FRONT WIDE ch**

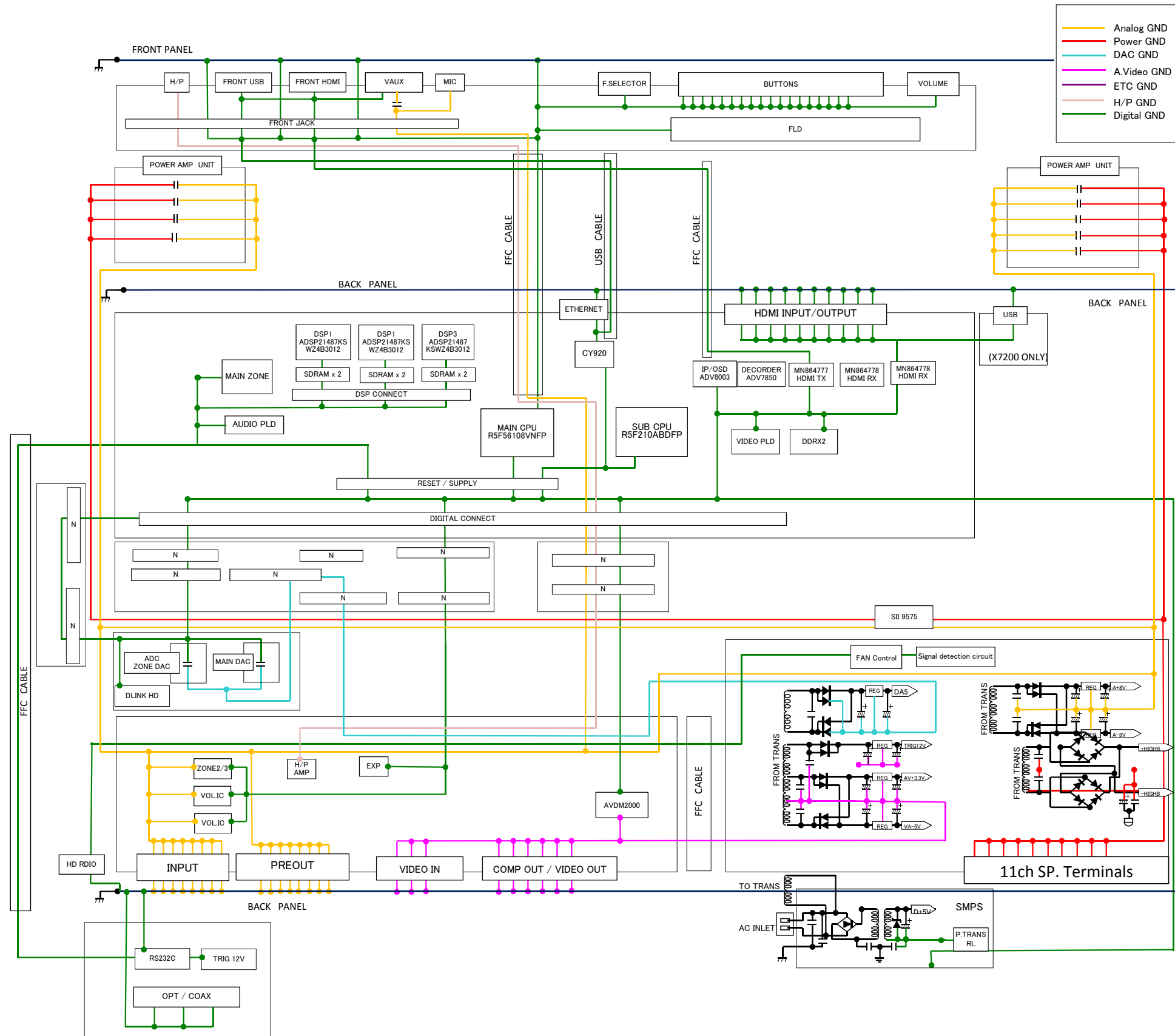


**AVR-X7200  
LEVEL DIAGRAM  
ZONE2/3**



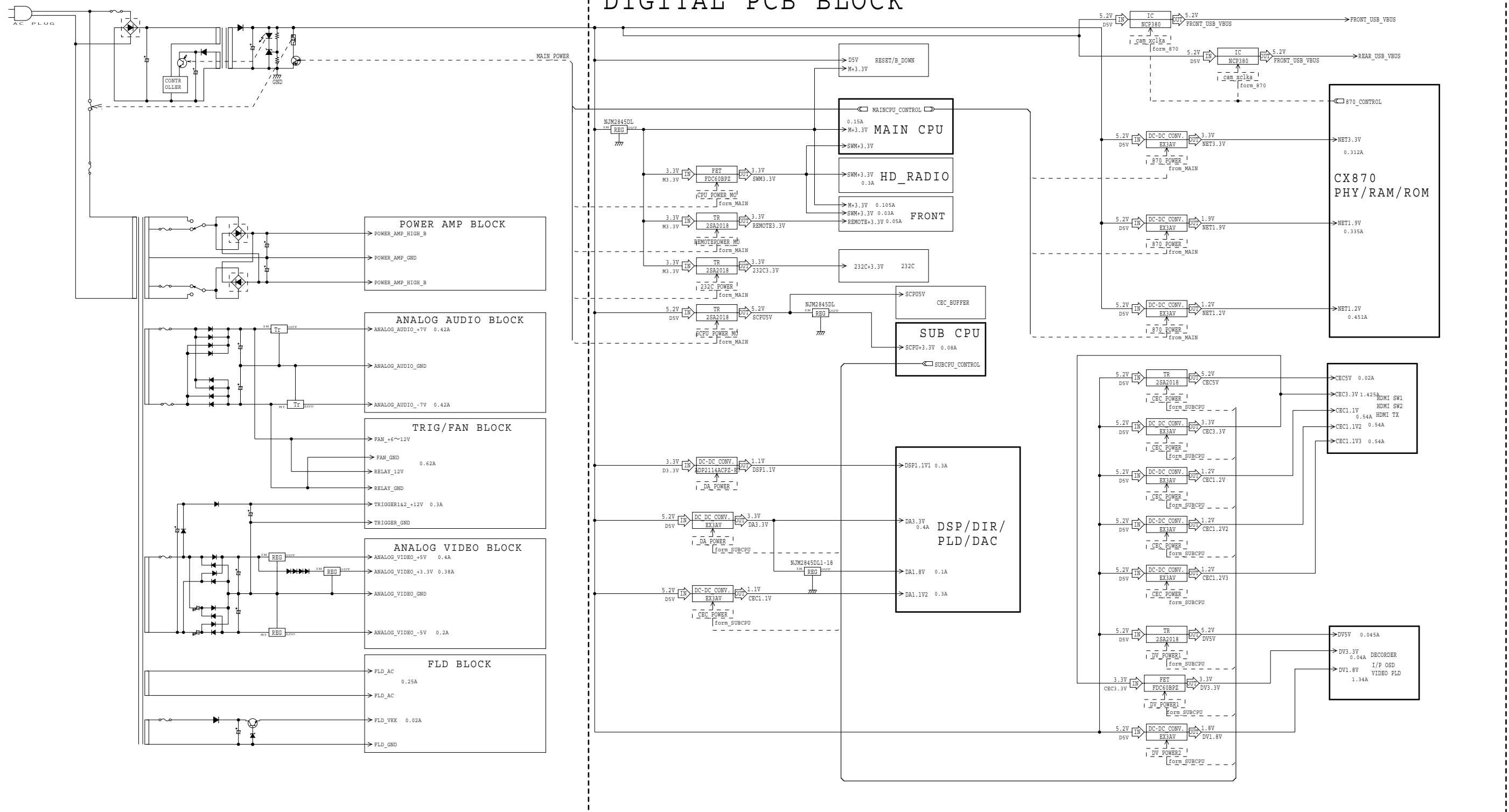
# GND DIAGRAM

## AVR-X5200/7200 GND DIAGRAM



# POWER DIAGRAM

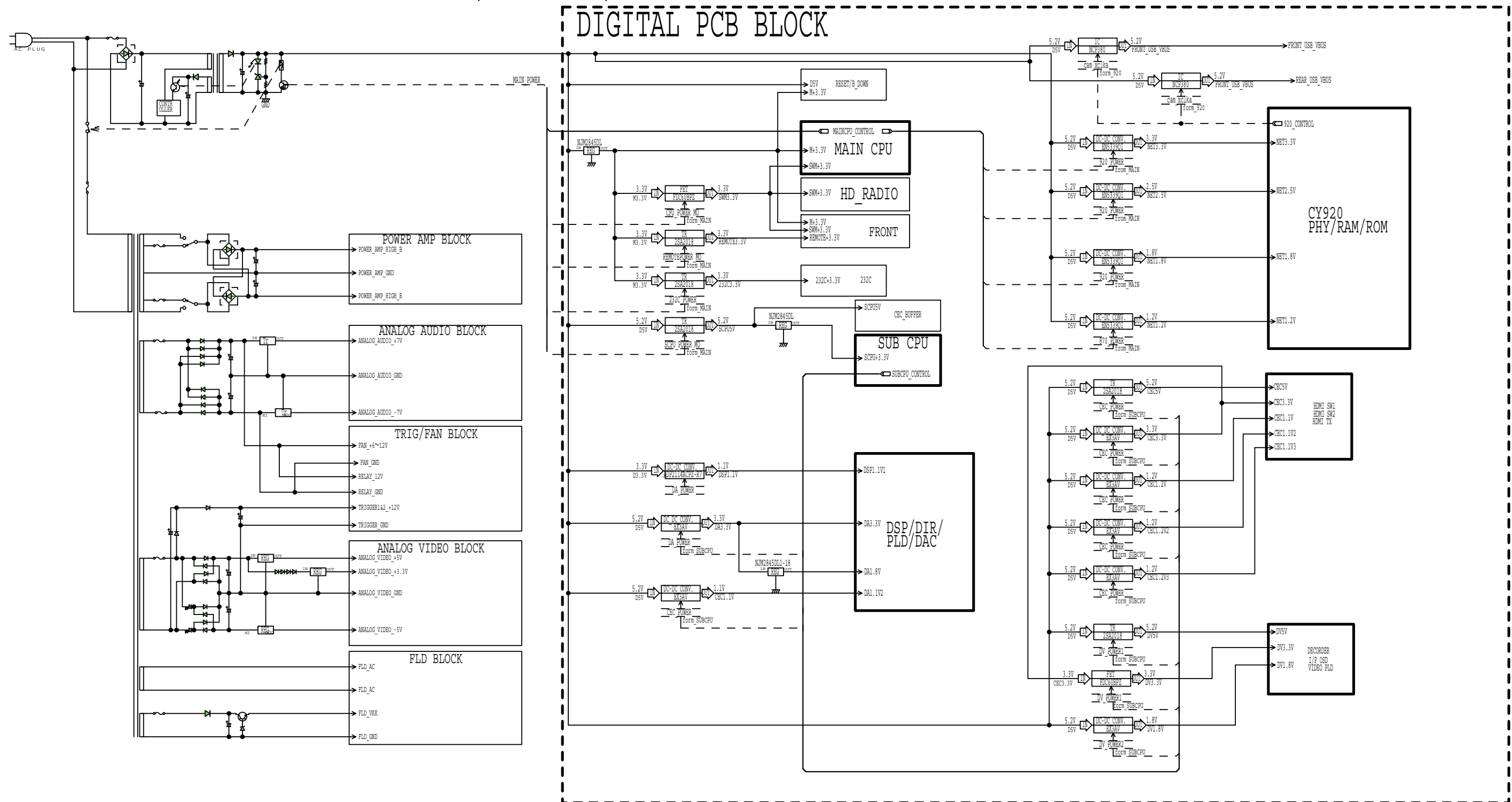
## AVR-X7200W ONLY BLOCK DIAGRAM (P.SUPPLY)





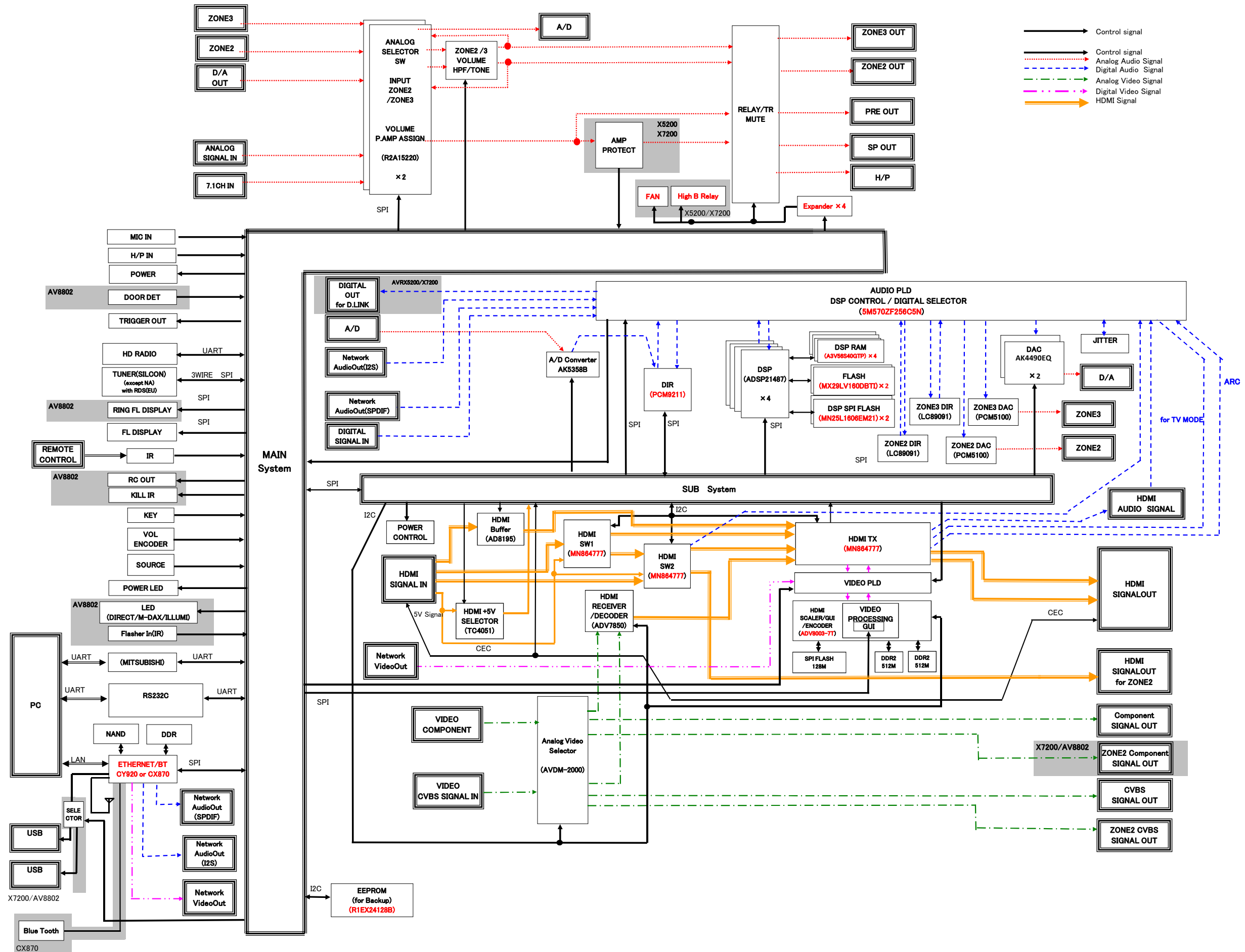


# AVR-X7200WA ONLY BLOCK DIAGRAM (P.SUPPLY)



# CPU DIAGRAM

AVRX5200/X7200/AV8802 CPU Control Block Diagram

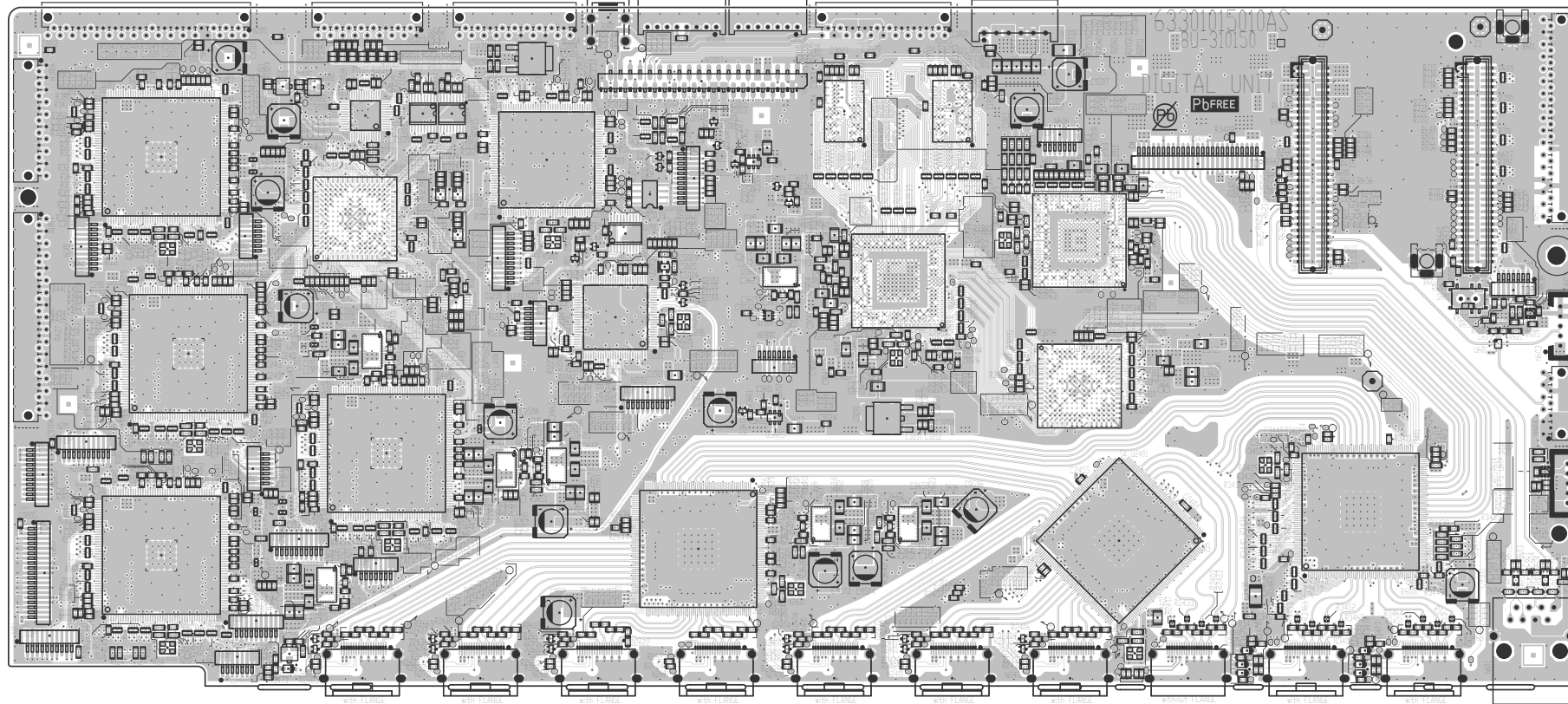


**PRINTED WIRING BOARDS**

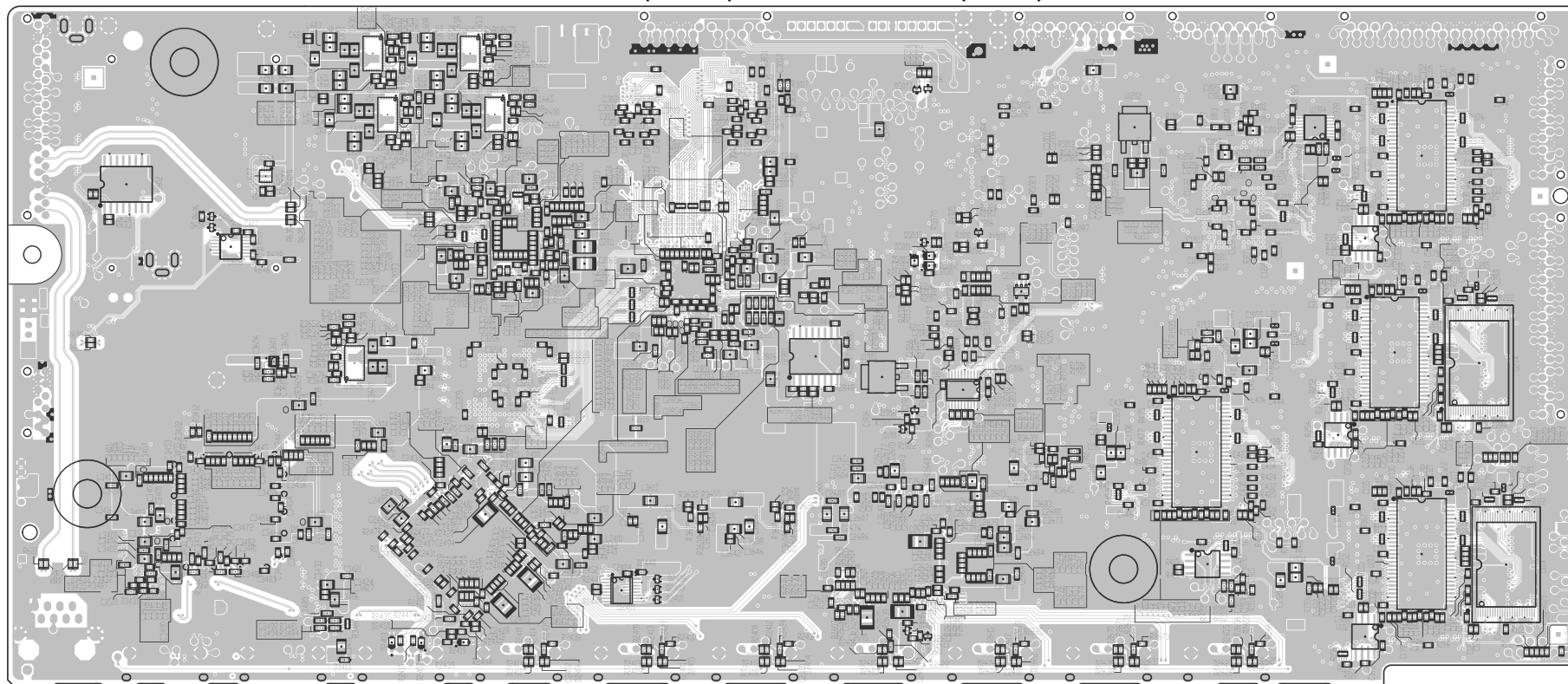
**Lead-free Solder**

When soldering, use the Lead-free Solder (Sn-Ag-Cu).

**DIGITAL (A SIDE) AVR-X7200W ONLY (CX870)**

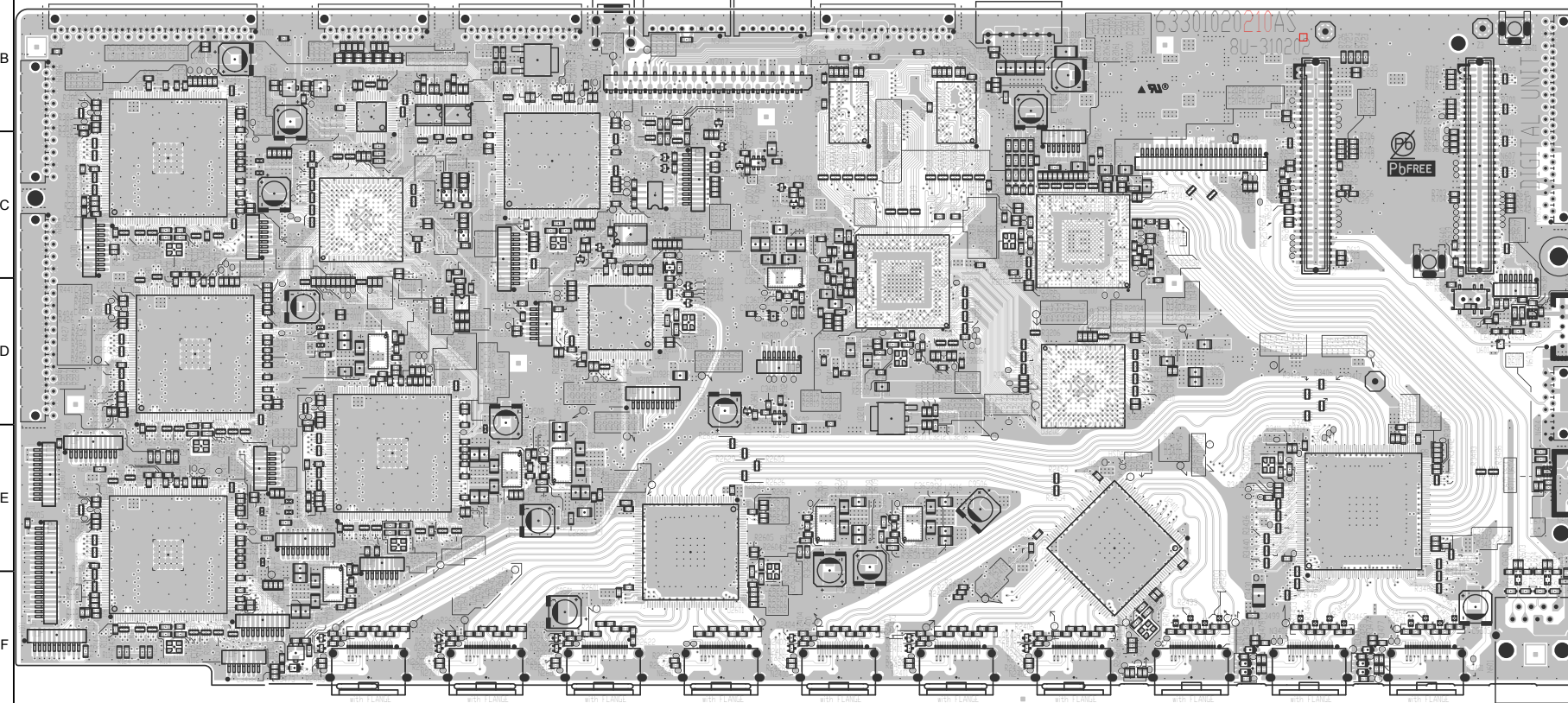


**DIGITAL (B SIDE) AVR-X7200W ONLY (CX870)**



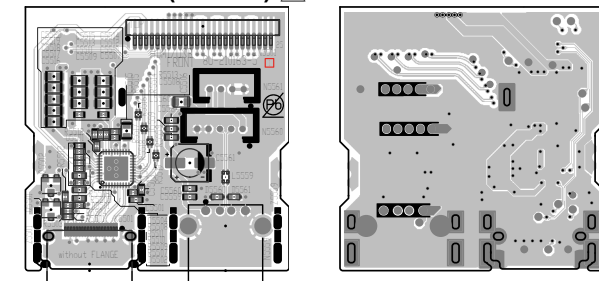
⚠ Check the silk of DIGITAL PCB  
63301020210AS(1)\_OLD  
63301020220AS(2)\_NEW

OLD DIGITAL (A SIDE) AVR-X7200WA ONLY (CY920) ⚠

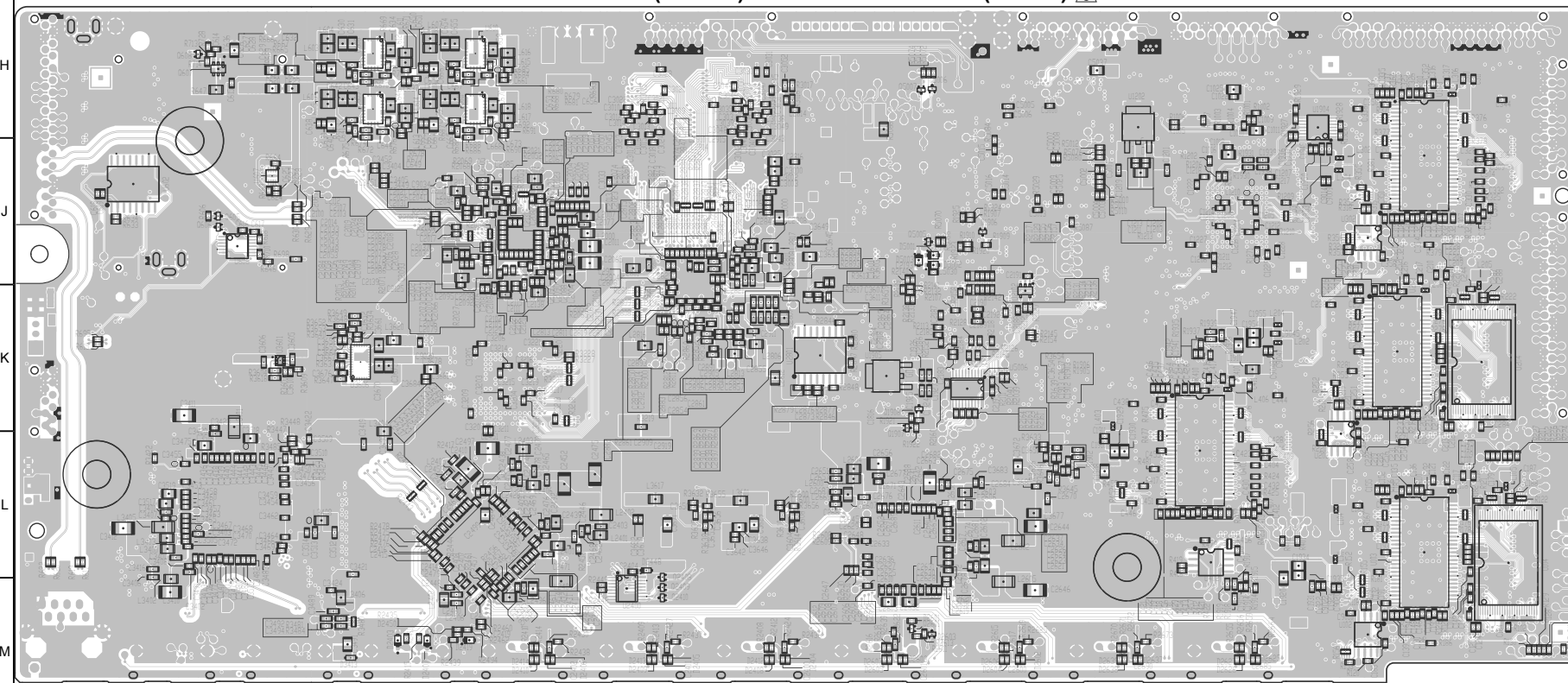


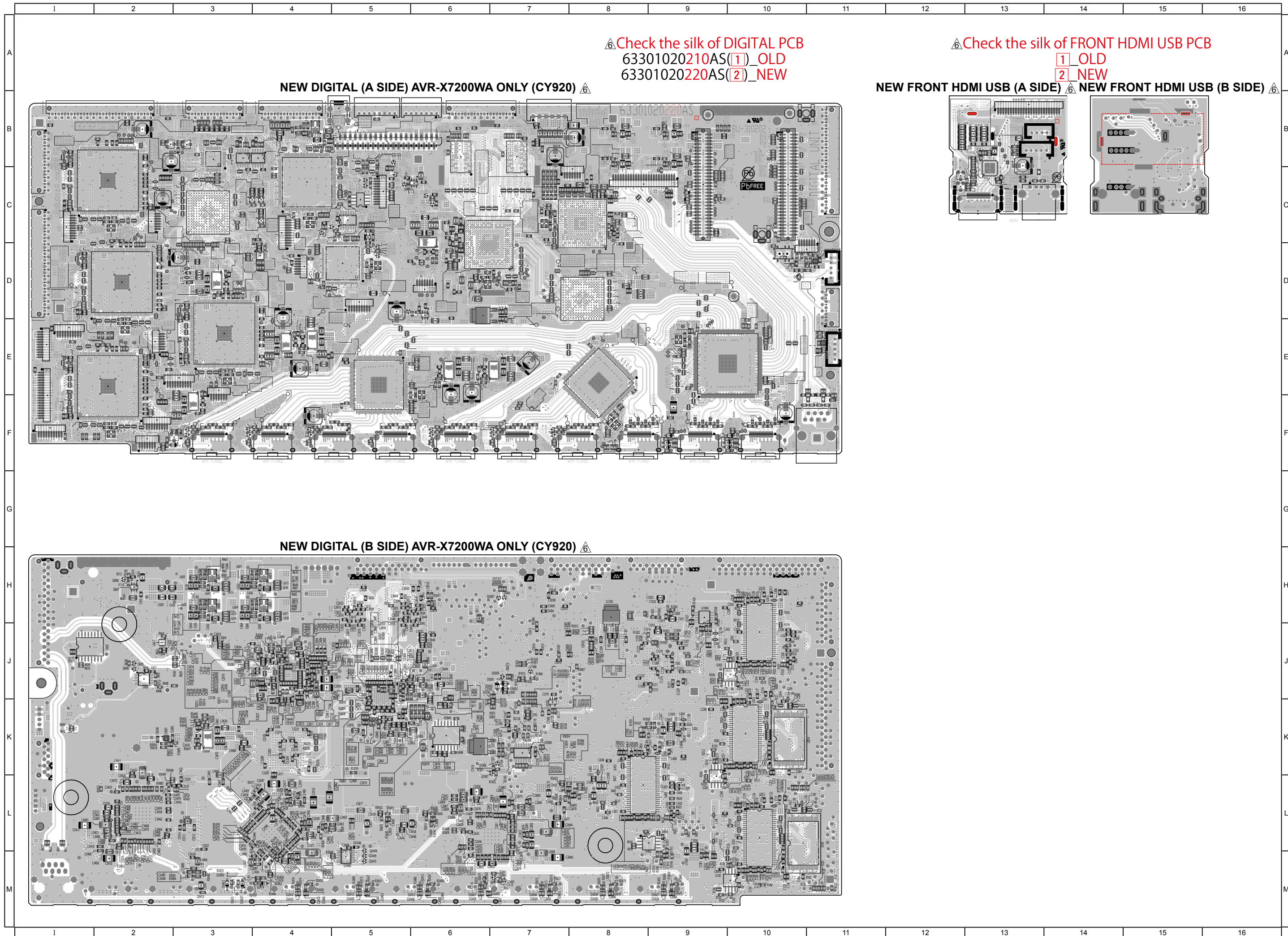
⚠ Check the silk of FRONT HDMI USB PCB  
1\_OLD  
2\_NEW

OLD FRONT HDMI USB (A SIDE) ⚠



OLD DIGITAL (B SIDE) AVR-X7200WA ONLY (CY920) ⚠

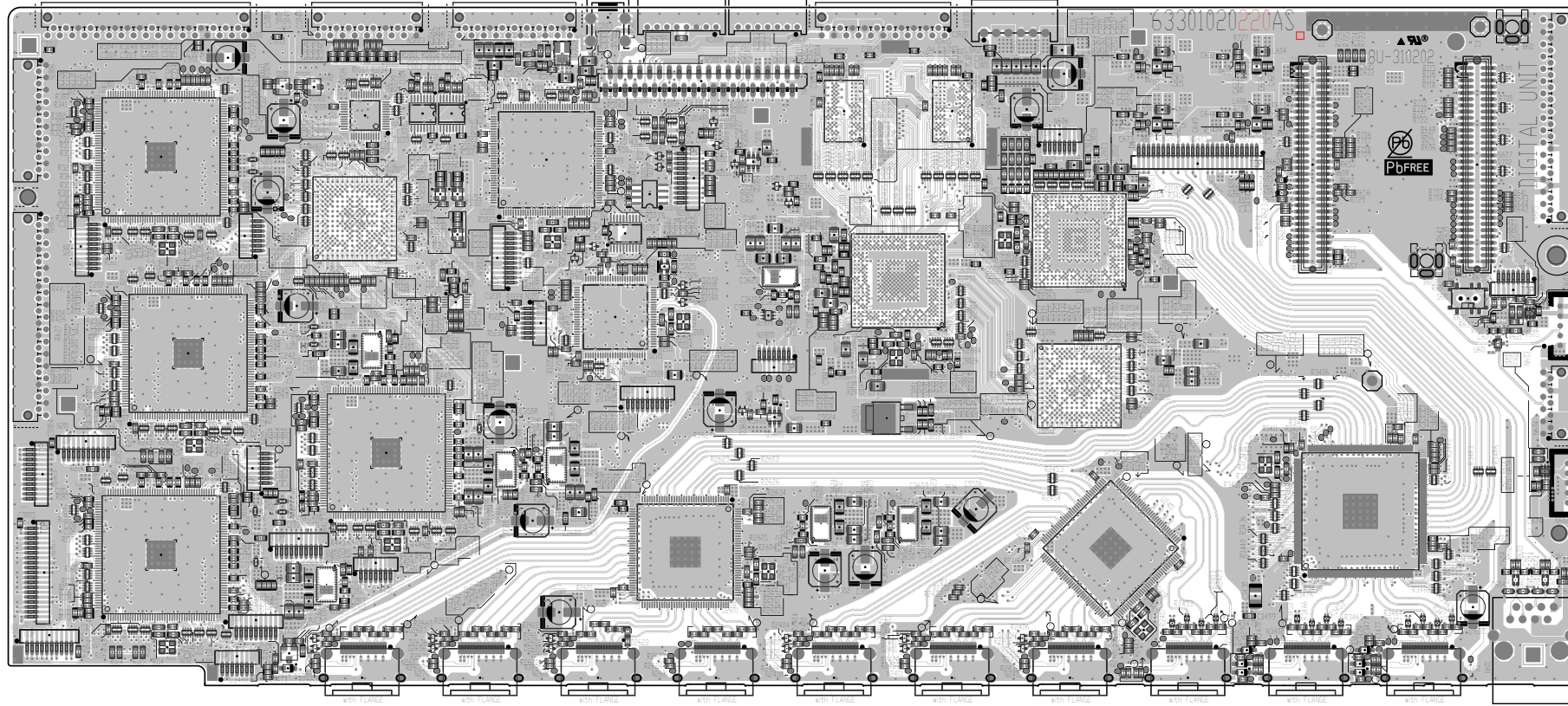




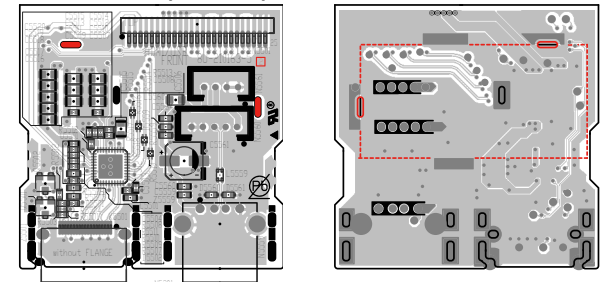
⚠ Check the silk of DIGITAL PCB  
 63301020210AS(1)\_OLD  
 63301020220AS(2)\_NEW

⚠ Check the silk of FRONT HDMI USB PCB  
 1\_OLD  
 2\_NEW

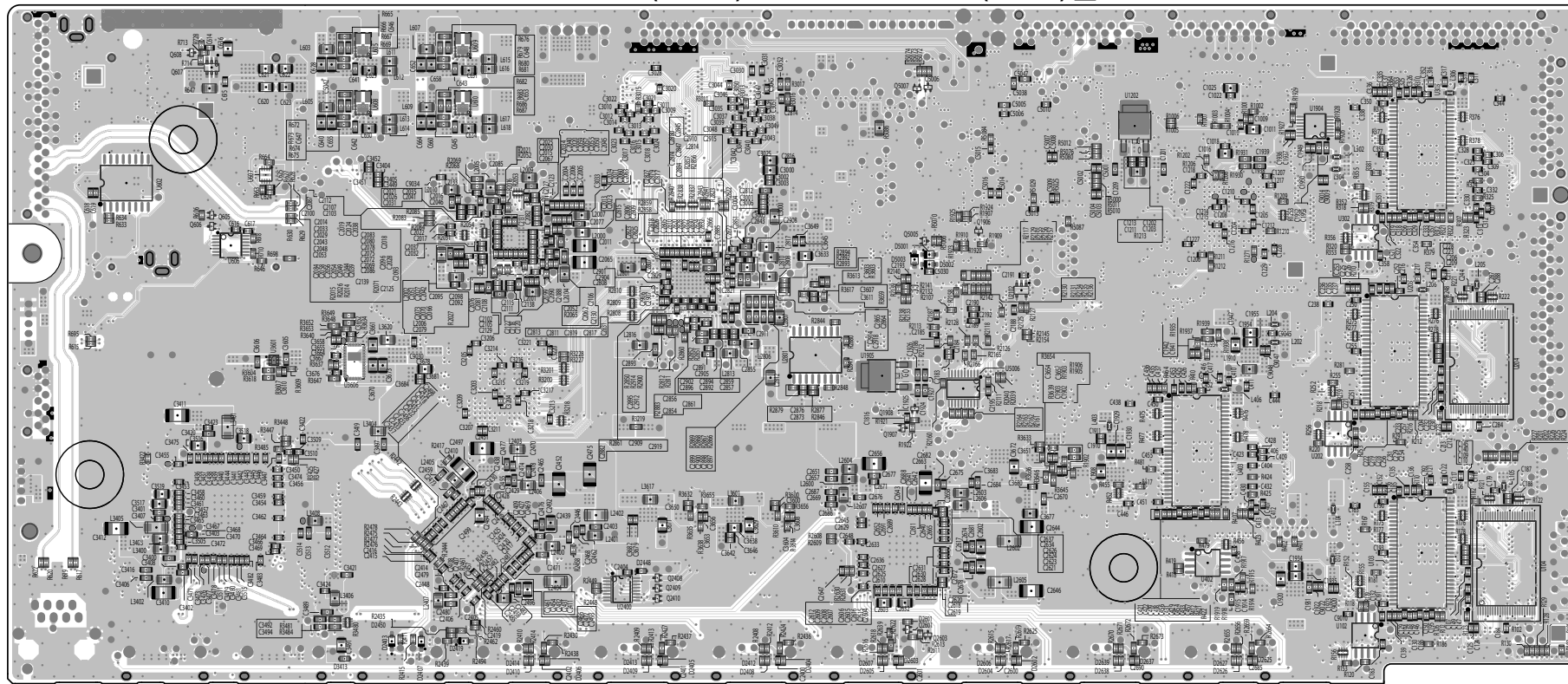
**NEW DIGITAL (A SIDE) AVR-X7200WA ONLY (CY920)** ⚠

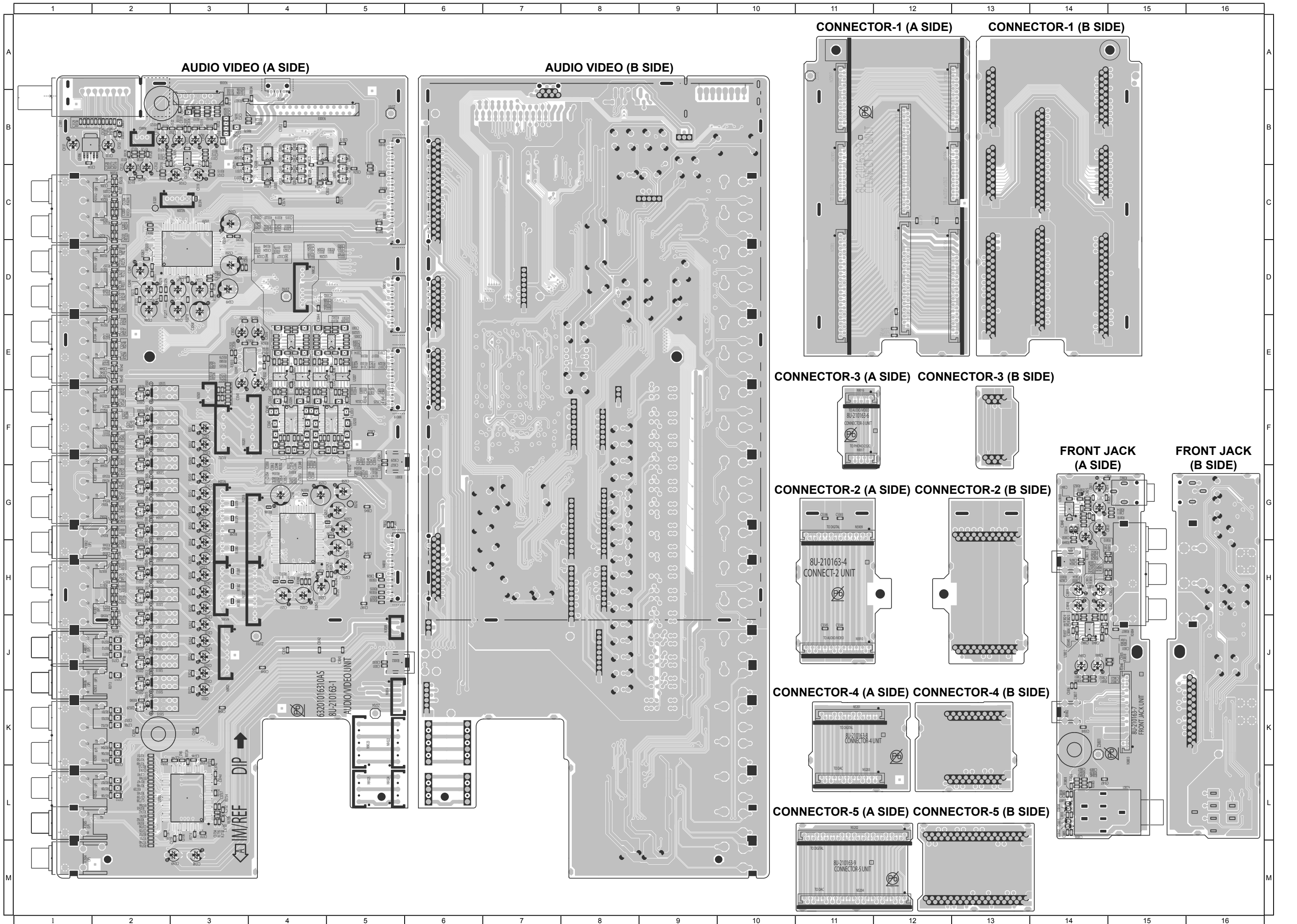


**NEW FRONT HDMI USB (A SIDE) ⚠ NEW FRONT HDMI USB (B SIDE) ⚠**



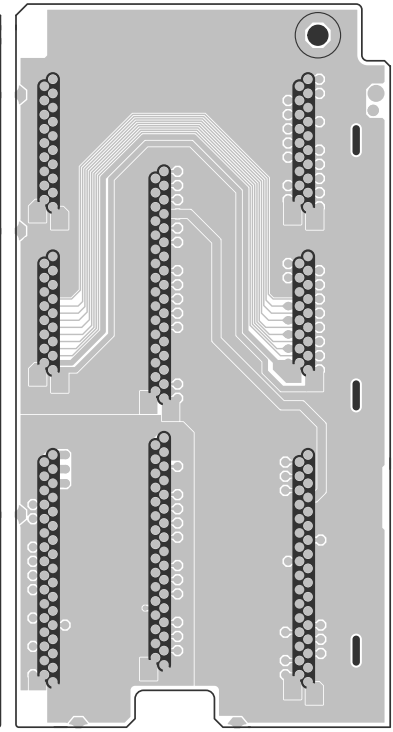
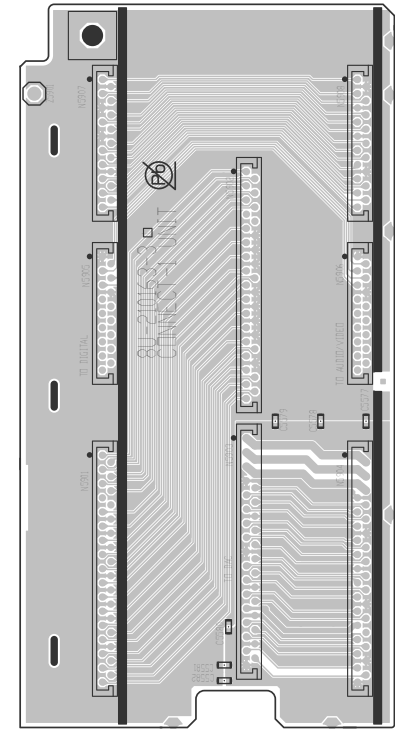
**NEW DIGITAL (B SIDE) AVR-X7200WA ONLY (CY920)** ⚠



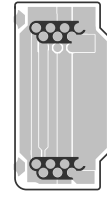
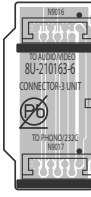


**CONNECTOR-1 (A SIDE)**

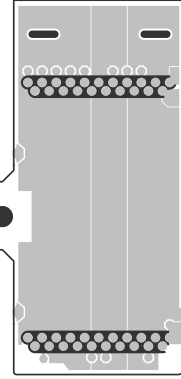
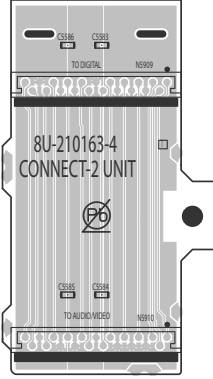
**CONNECTOR-1 (B SIDE)**



**CONNECTOR-3 (A SIDE) CONNECTOR-3 (B SIDE)**

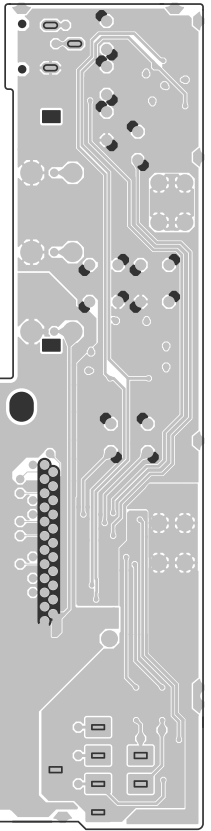
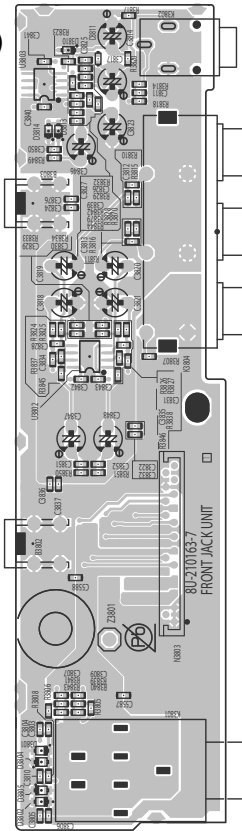


**CONNECTOR-2 (A SIDE) CONNECTOR-2 (B SIDE)**

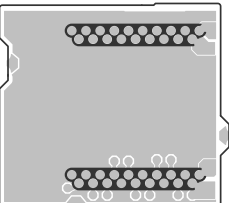
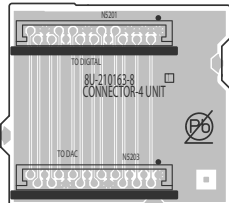


**FRONT JACK (A SIDE)**

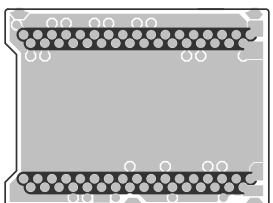
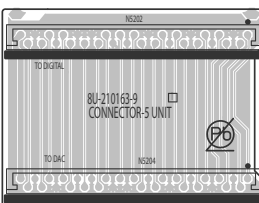
**FRONT JACK (B SIDE)**

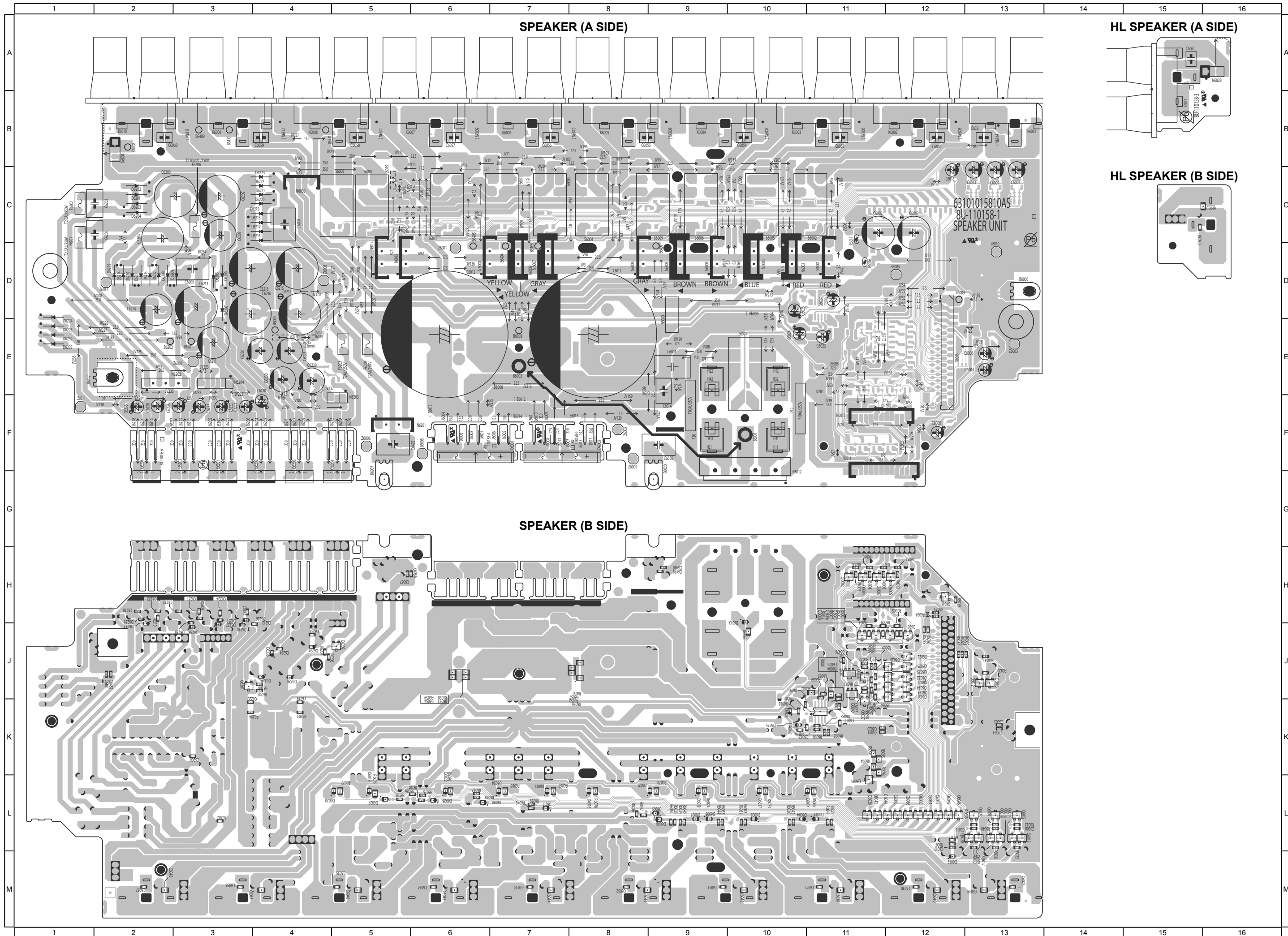


**CONNECTOR-4 (A SIDE) CONNECTOR-4 (B SIDE)**



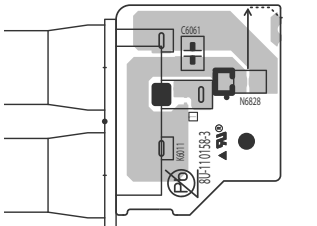
**CONNECTOR-5 (A SIDE) CONNECTOR-5 (B SIDE)**



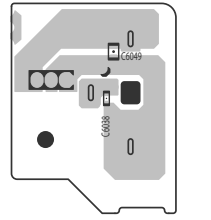


**SPEAKER (A SIDE)**

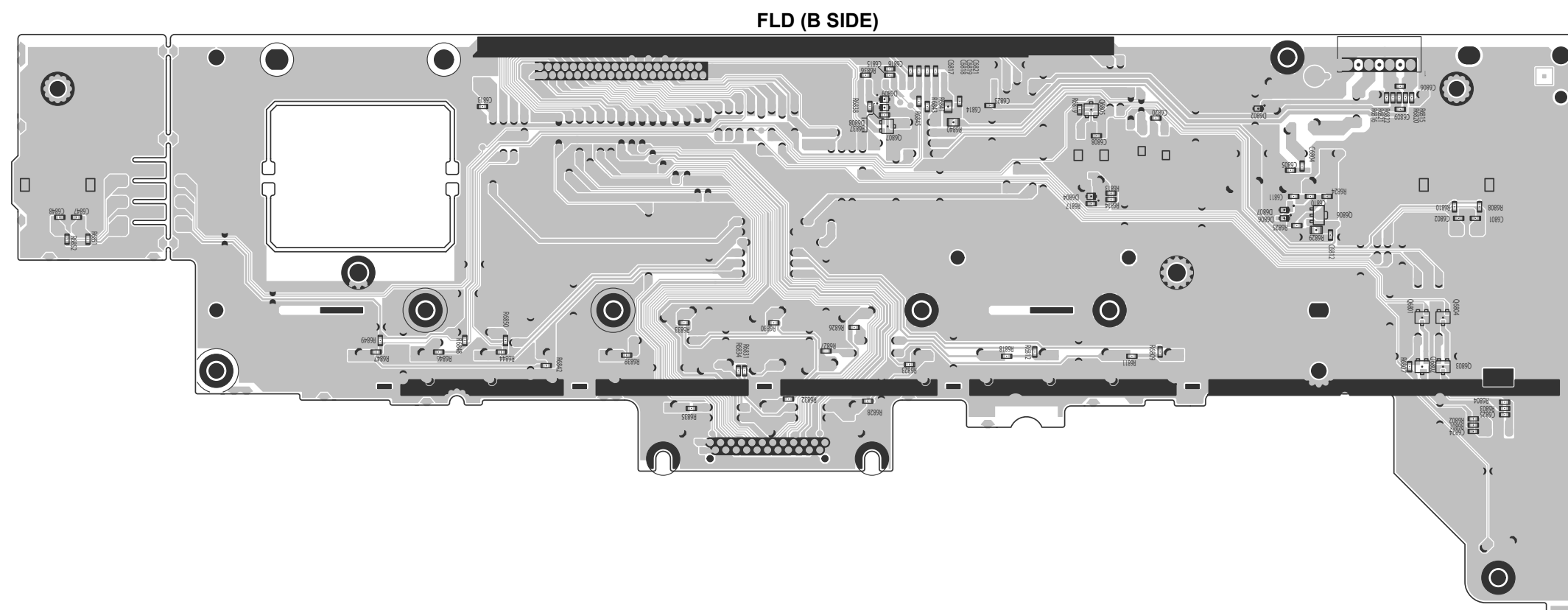
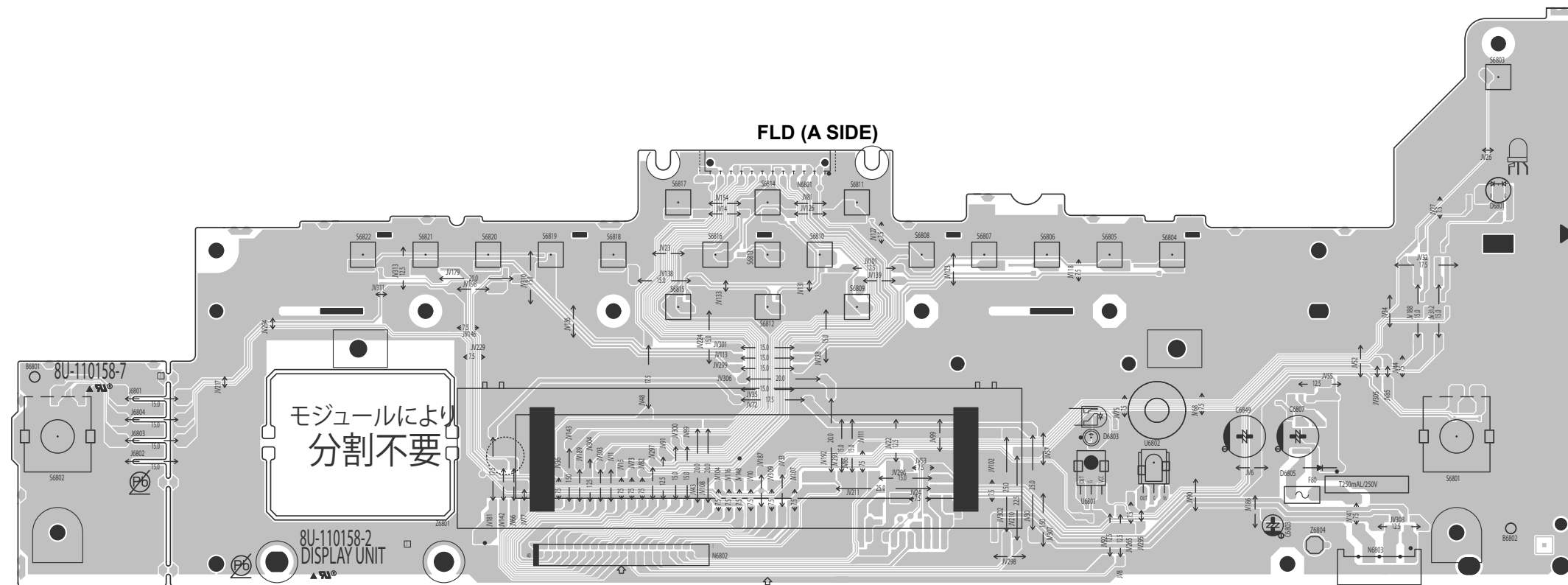
**HL SPEAKER (A SIDE)**



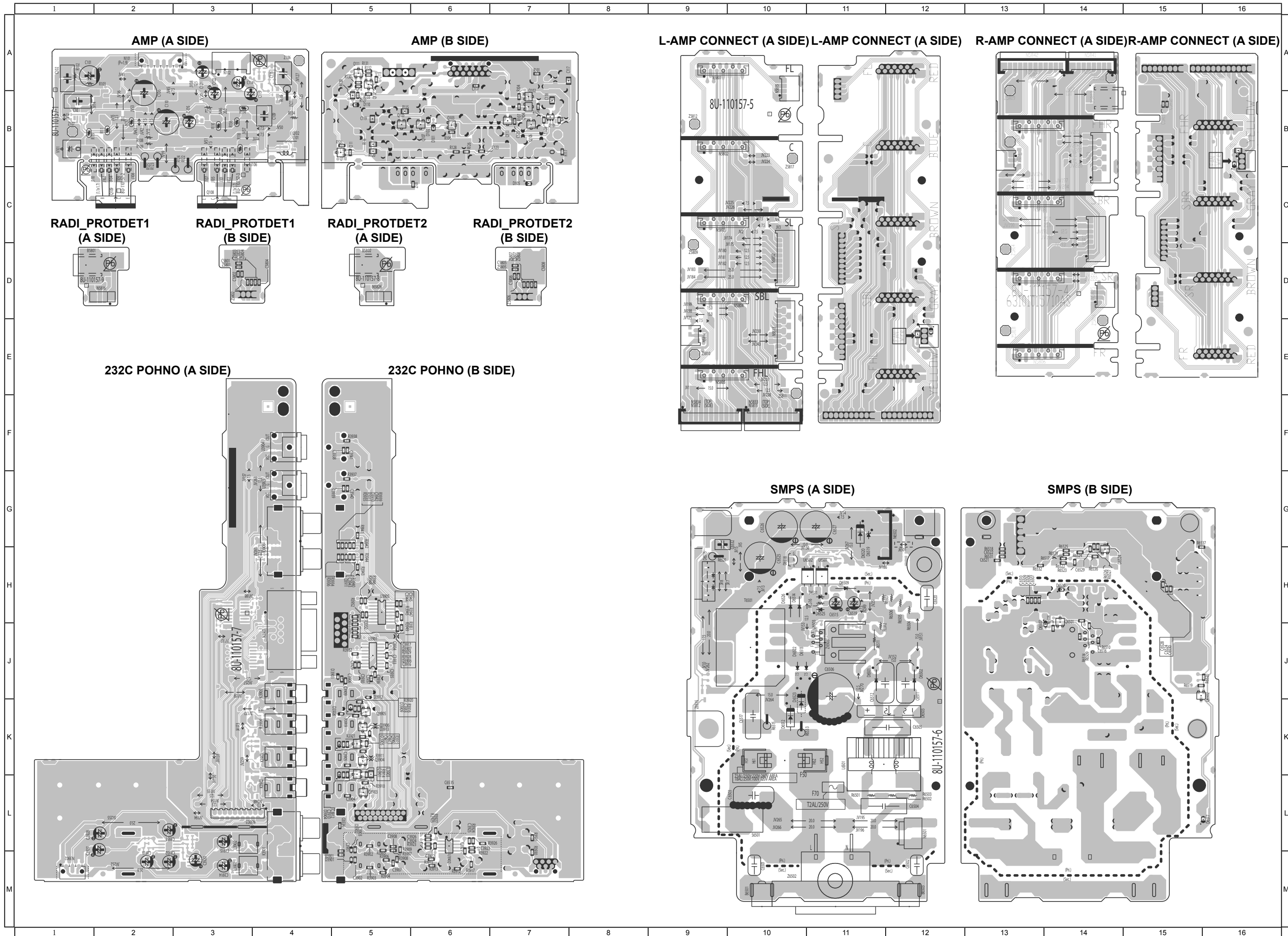
**HL SPEAKER (B SIDE)**



**SPEAKER (B SIDE)**

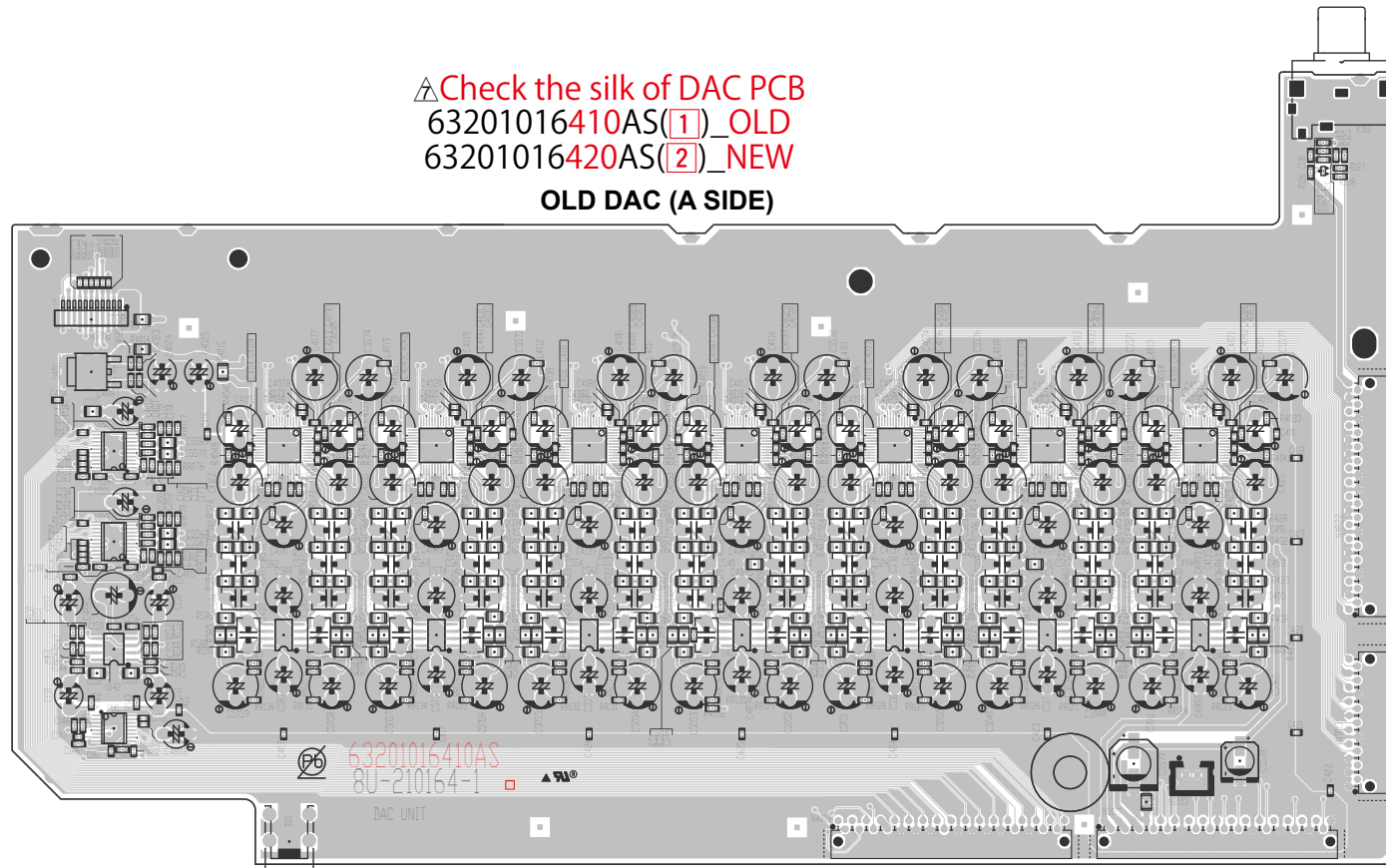




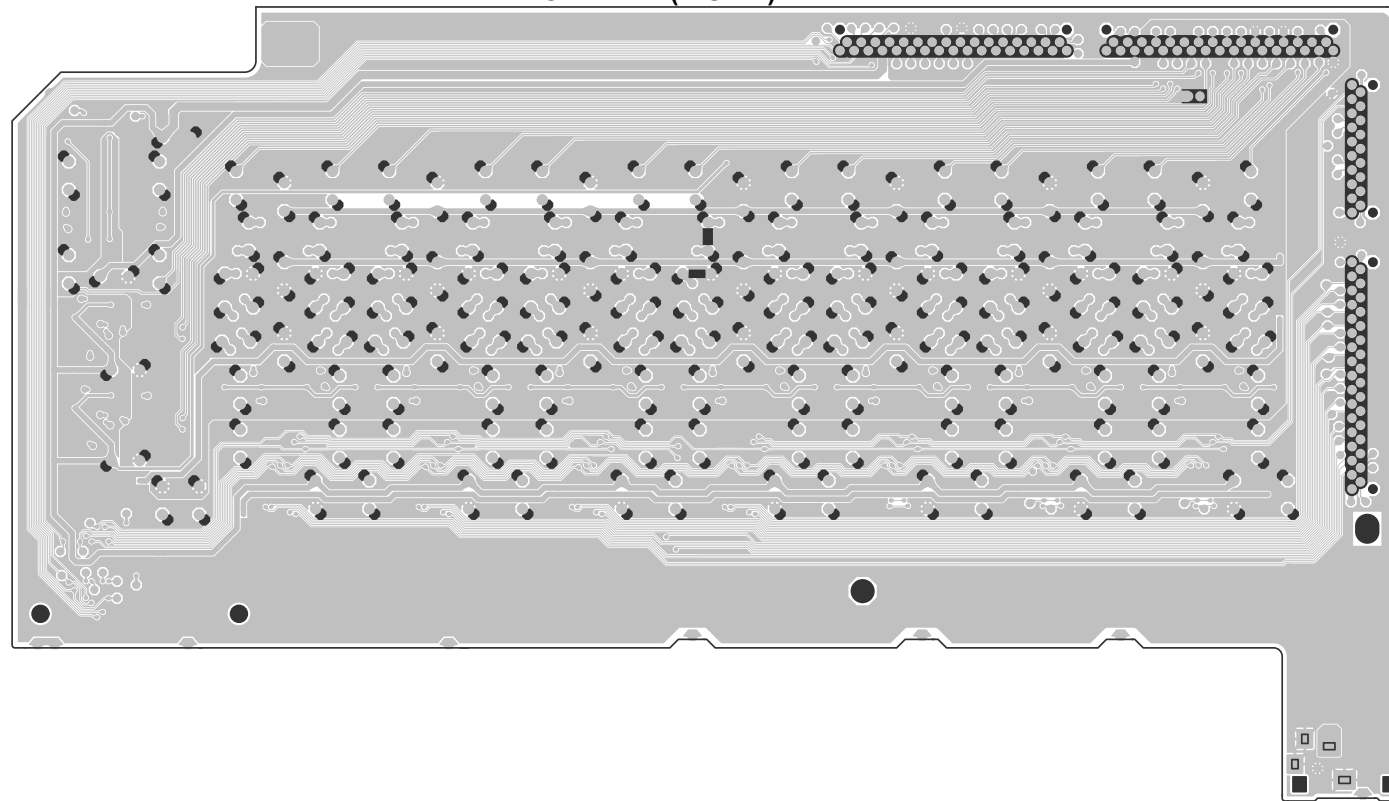


⚠ Check the silk of DAC PCB  
 63201016410AS(1)\_OLD  
 63201016420AS(2)\_NEW

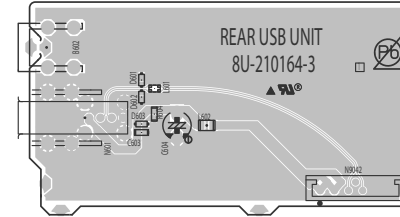
**OLD DAC (A SIDE)**



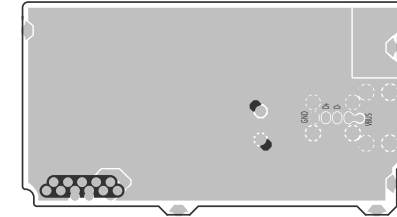
**OLD DAC (B SIDE)**



**REAR USB (A SIDE)**

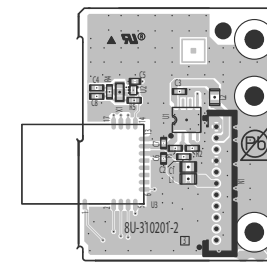


**REAR USB (B SIDE)**

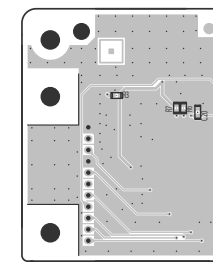


**AVR-X7200W ONLY (CX870)** ⚠

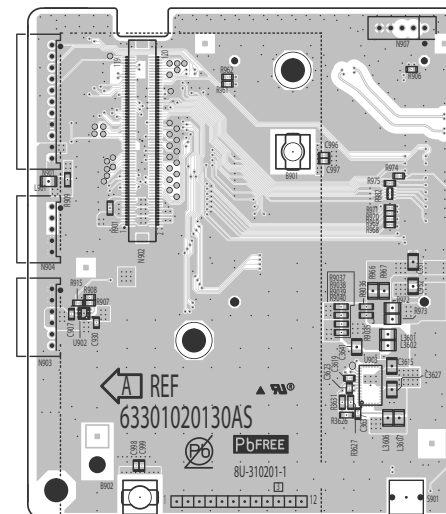
**Bluetooth (A SIDE)**



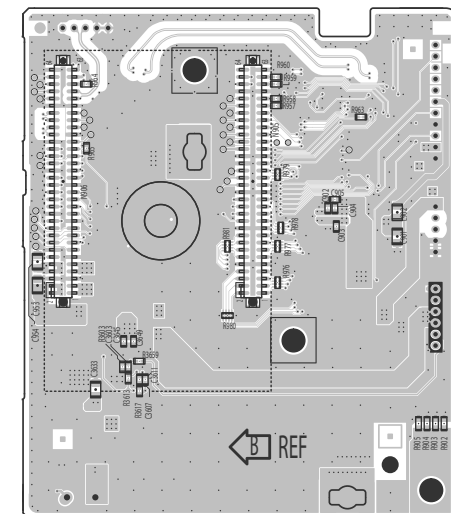
**Bluetooth (B SIDE)**



**CX870 CONNECT (A SIDE)**

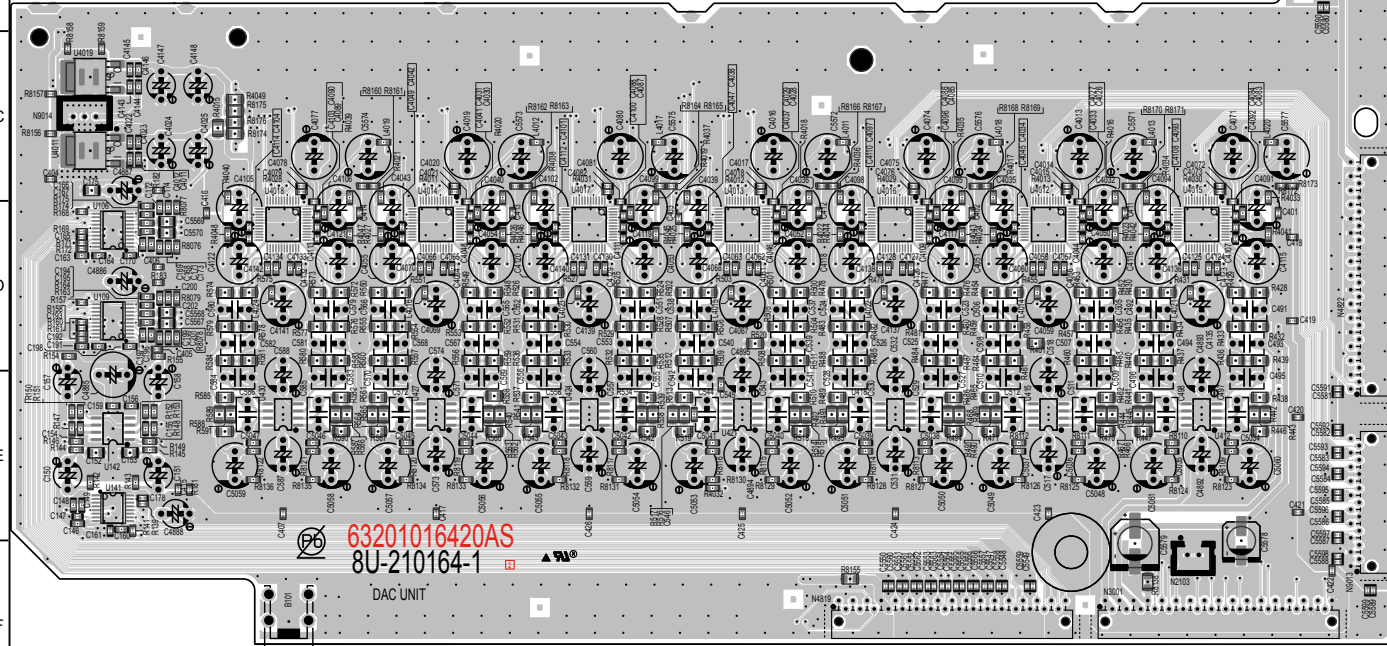


**CX870 CONNECT (B SIDE)**

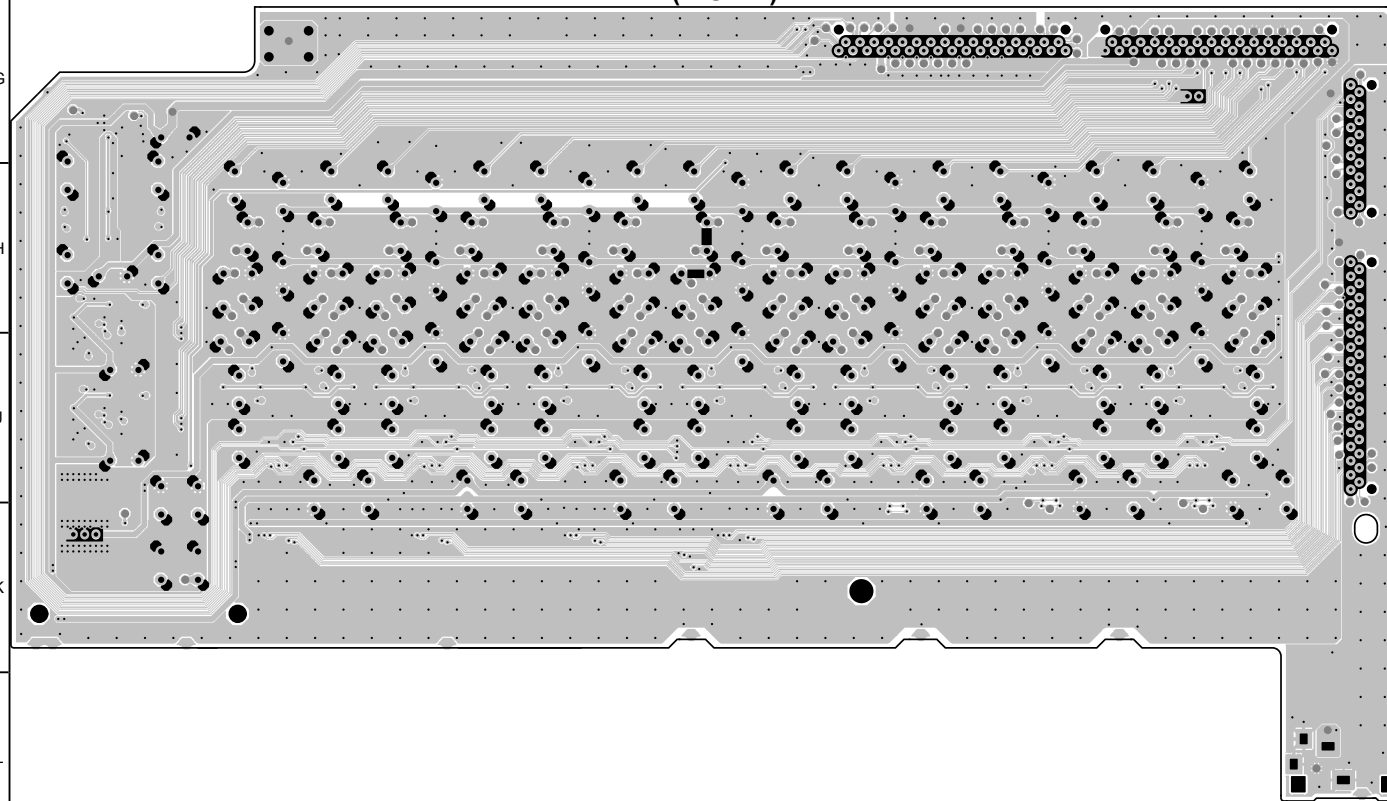


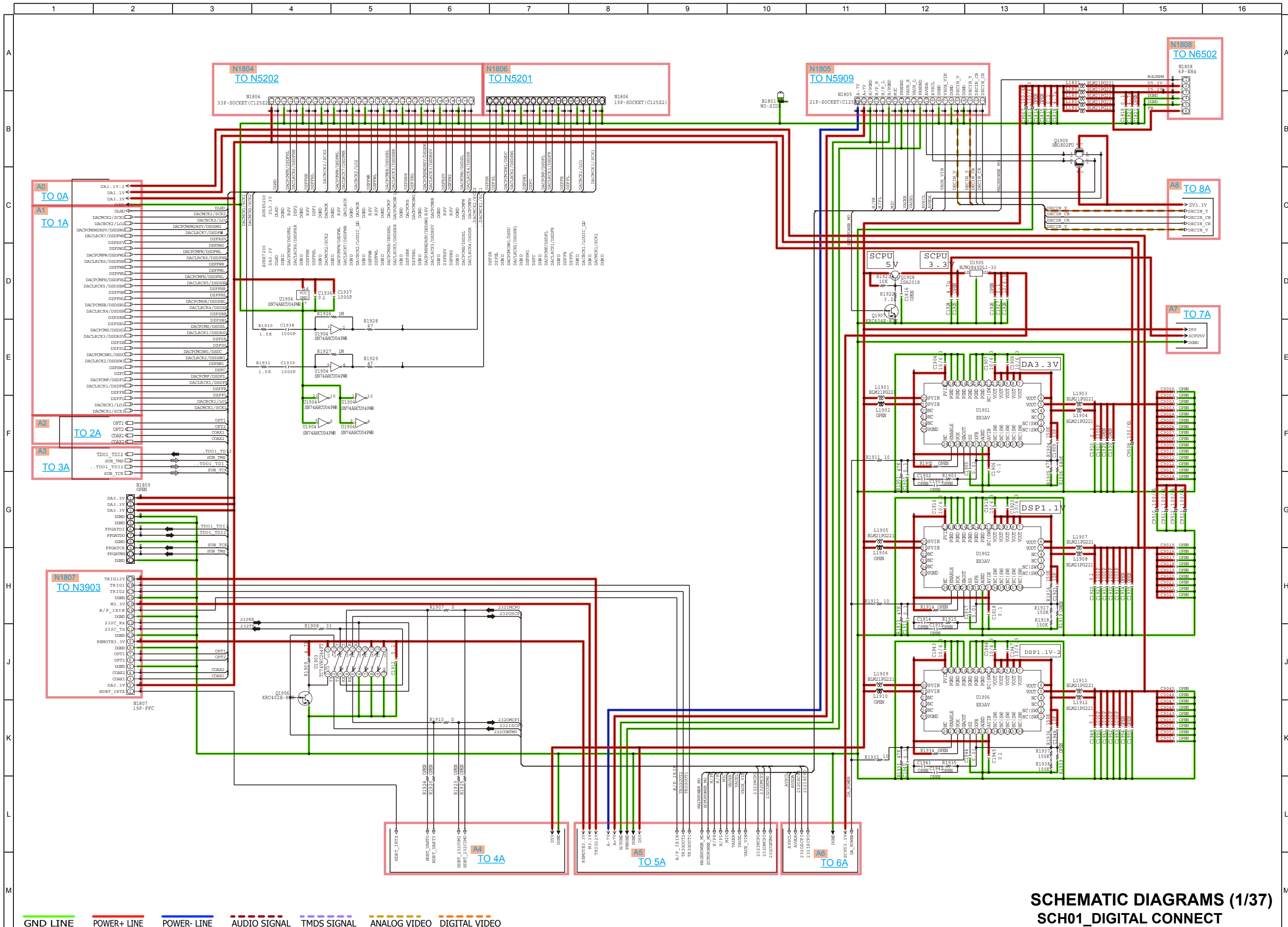
△ Check the silk of DAC PCB  
63201016410AS(1)\_OLD  
63201016420AS(2)\_NEW

**NEW DAC (A SIDE)**



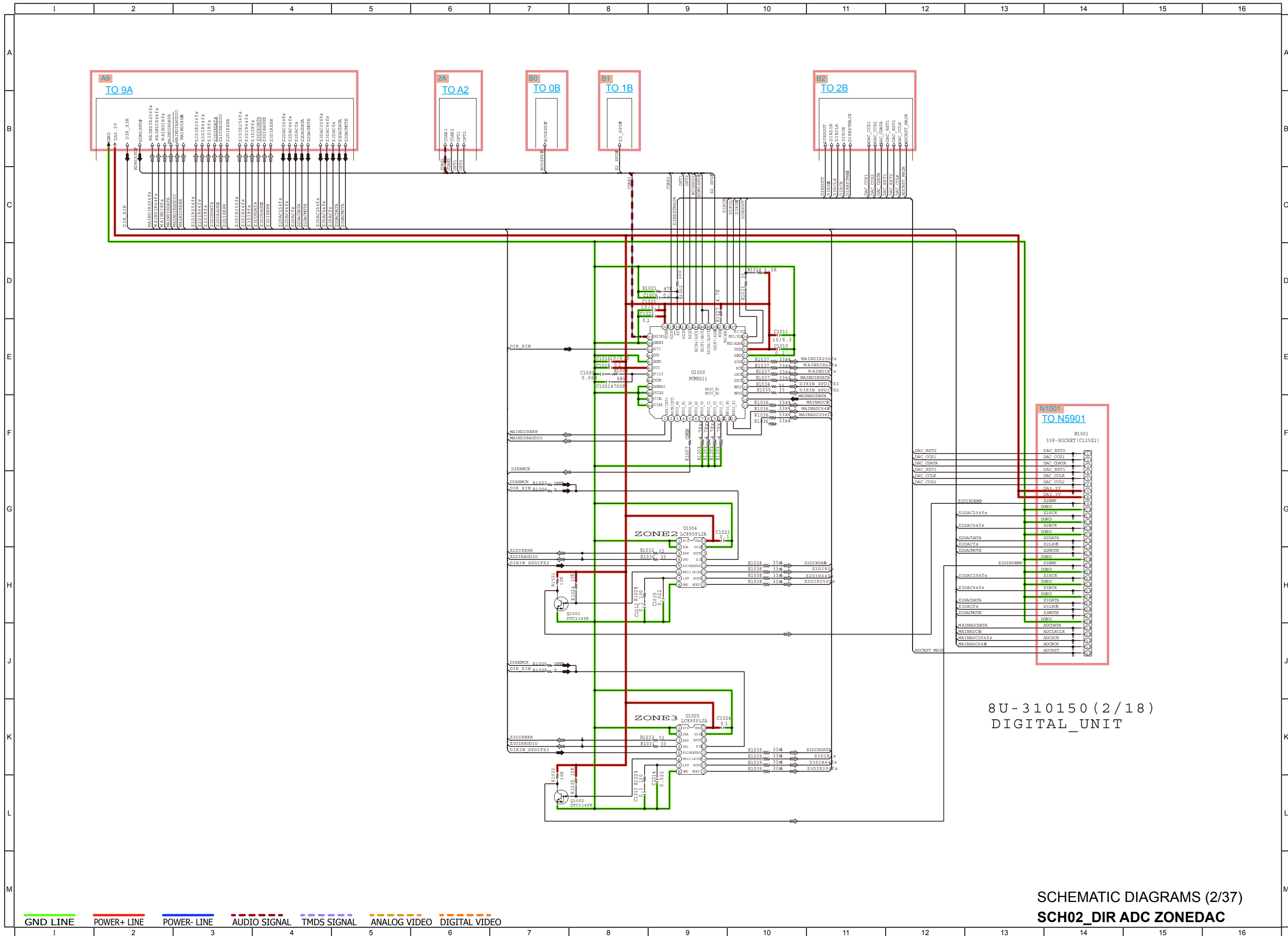
**NEW DAC (B SIDE)**





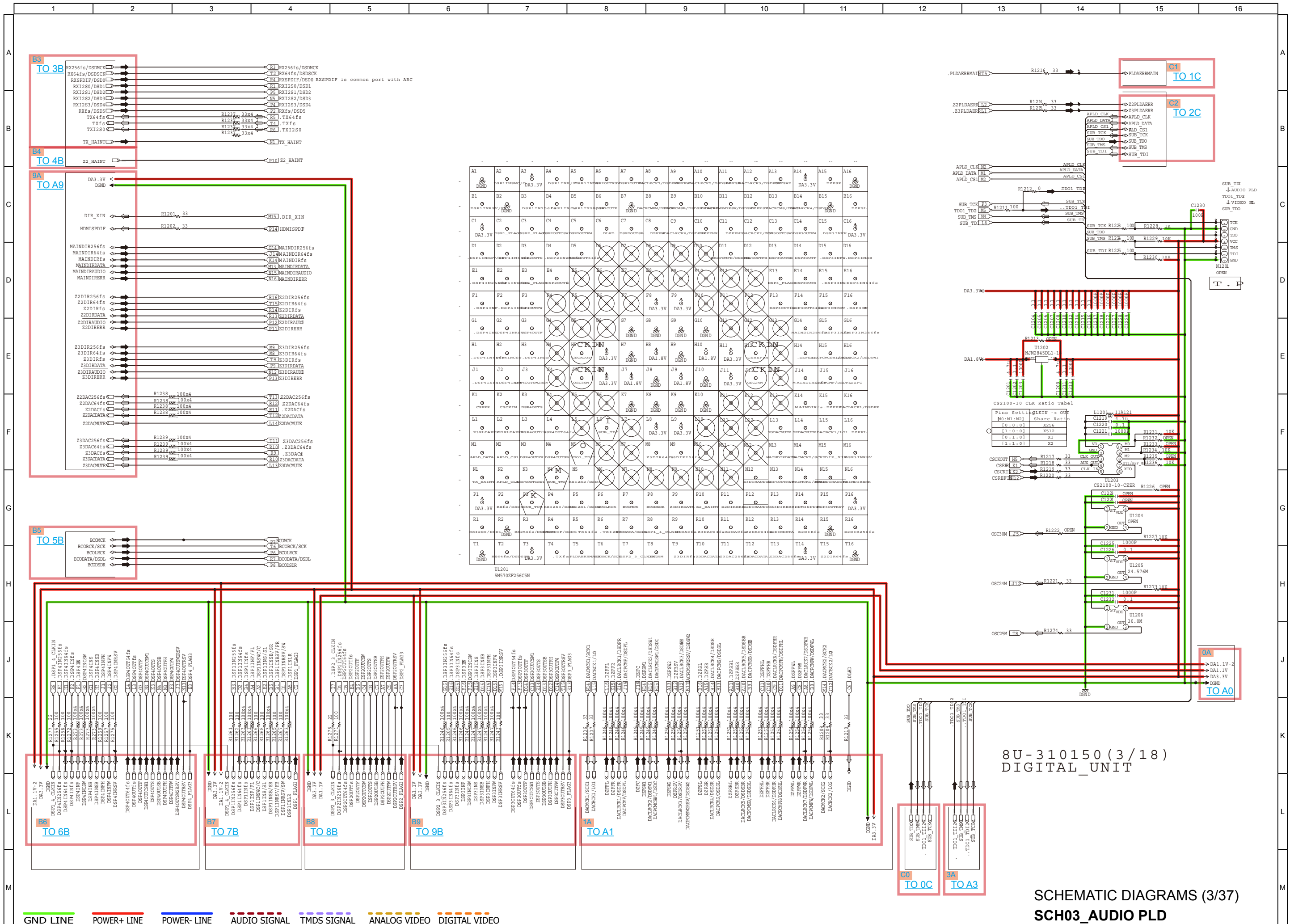
**SCHEMATIC DIAGRAMS (1/37)**  
**SCH01\_DIGITAL CONNECT**

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 — AUDIO SIGNAL   
 — TMDS SIGNAL   
 — ANALOG VIDEO   
 — DIGITAL VIDEO



8U-310150 (2/18)  
DIGITAL\_UNIT

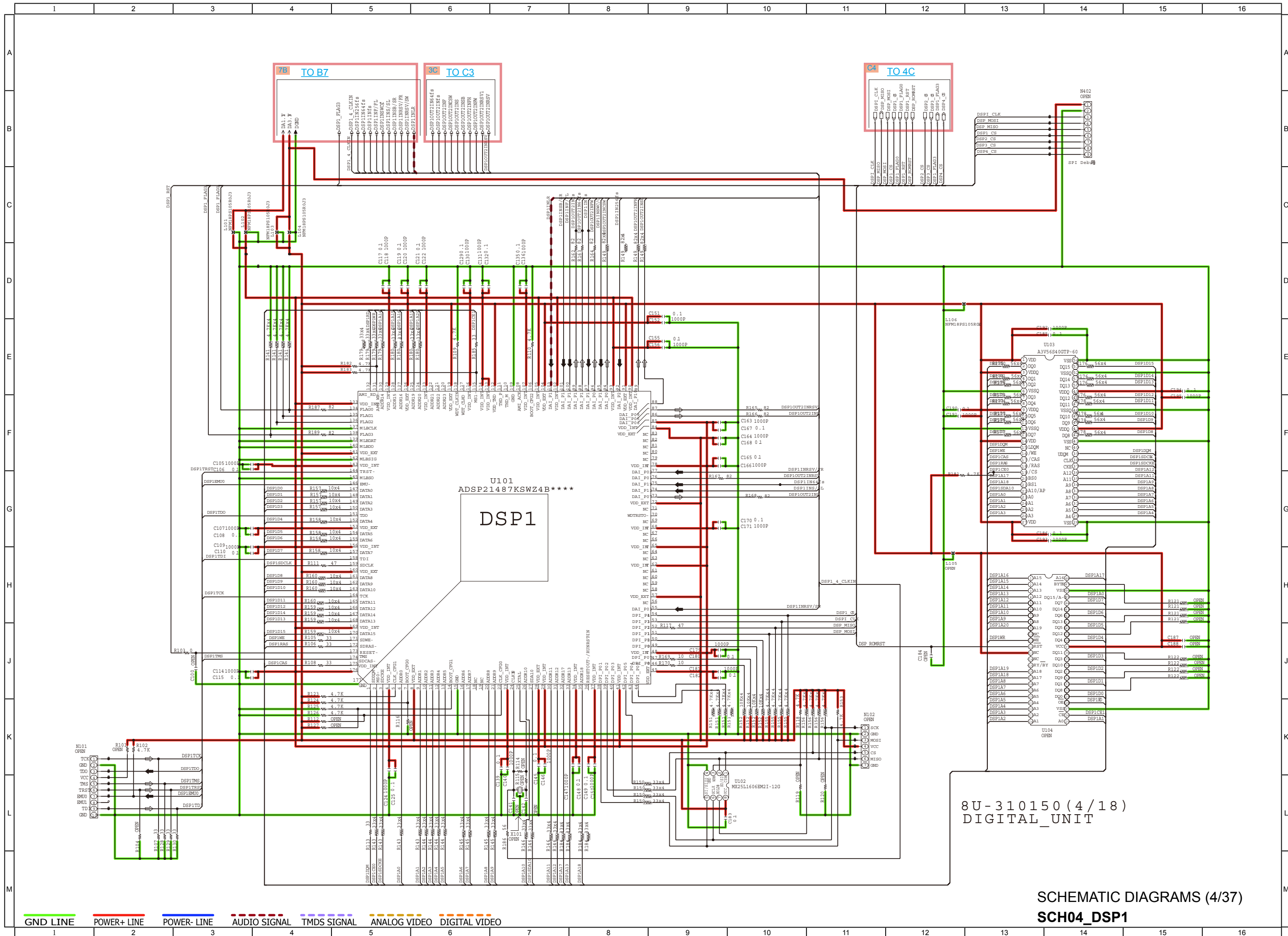
SCHEMATIC DIAGRAMS (2/37)  
SCH02\_DIR ADC ZONEDAC



8U-310150 (3/18)  
DIGITAL\_UNIT

SCHEMATIC DIAGRAMS (3/37)  
SCH03\_AUDIO PLD

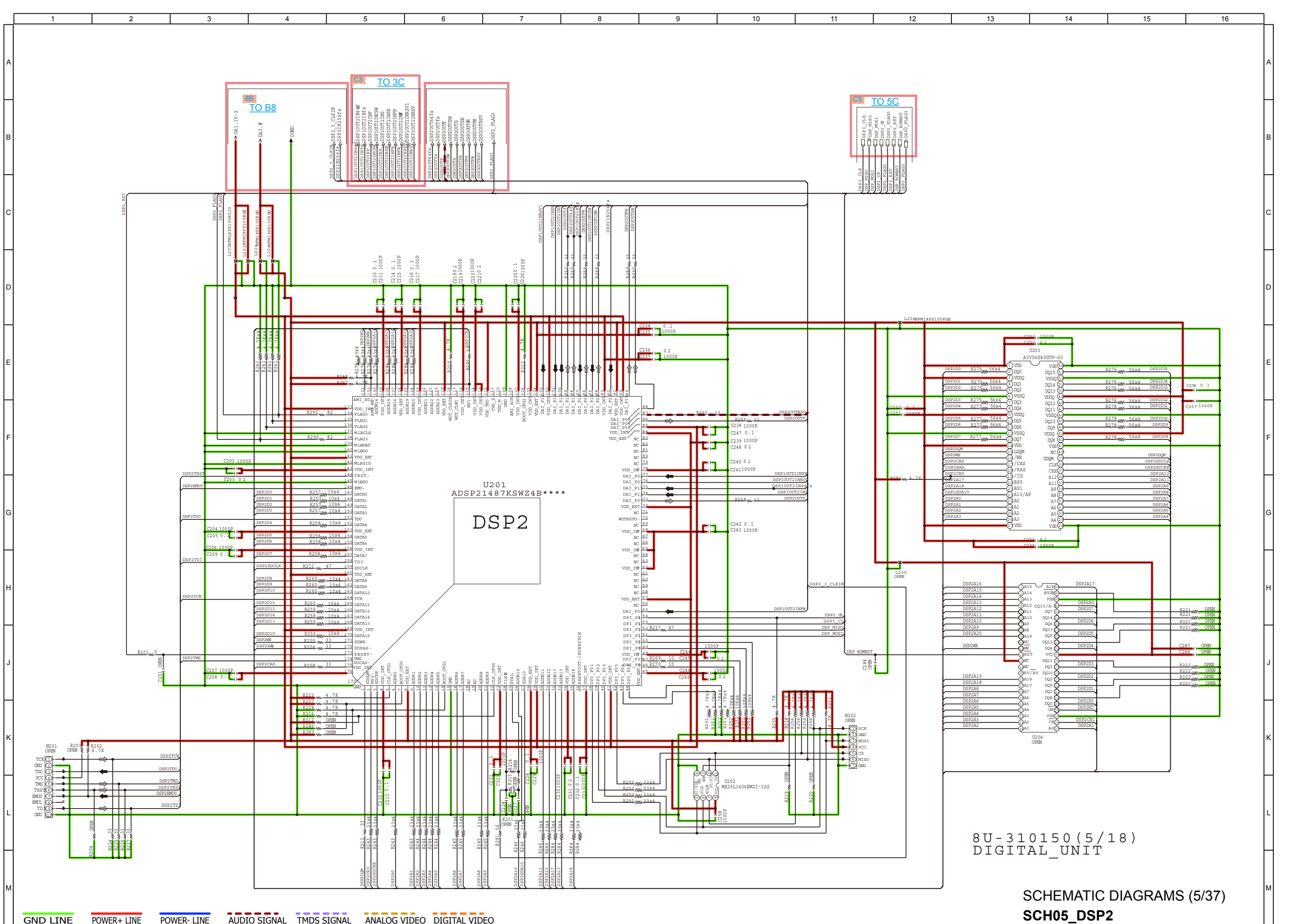
GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO



8U-310150 (4/18)  
DIGITAL\_UNIT

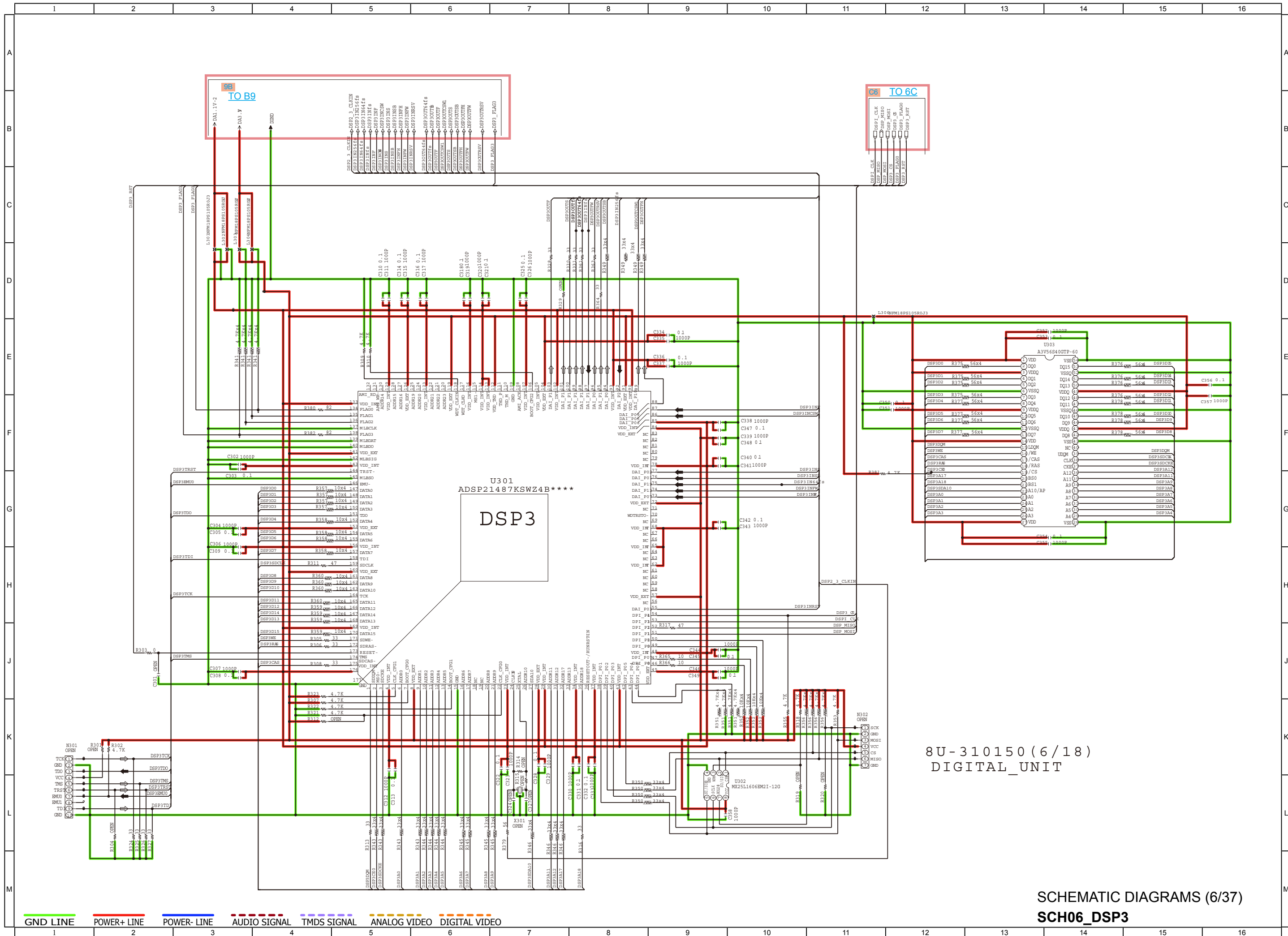
SCHEMATIC DIAGRAMS (4/37)  
SCH04\_DSP1

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - - - AUDIO SIGNAL   
 - - - - - TMDs SIGNAL   
 - - - - - ANALOG VIDEO   
 - - - - - DIGITAL VIDEO



— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 — AUDIO SIGNAL   
 — TMDS SIGNAL   
 — ANALOG VIDEO   
 — DIGITAL VIDEO

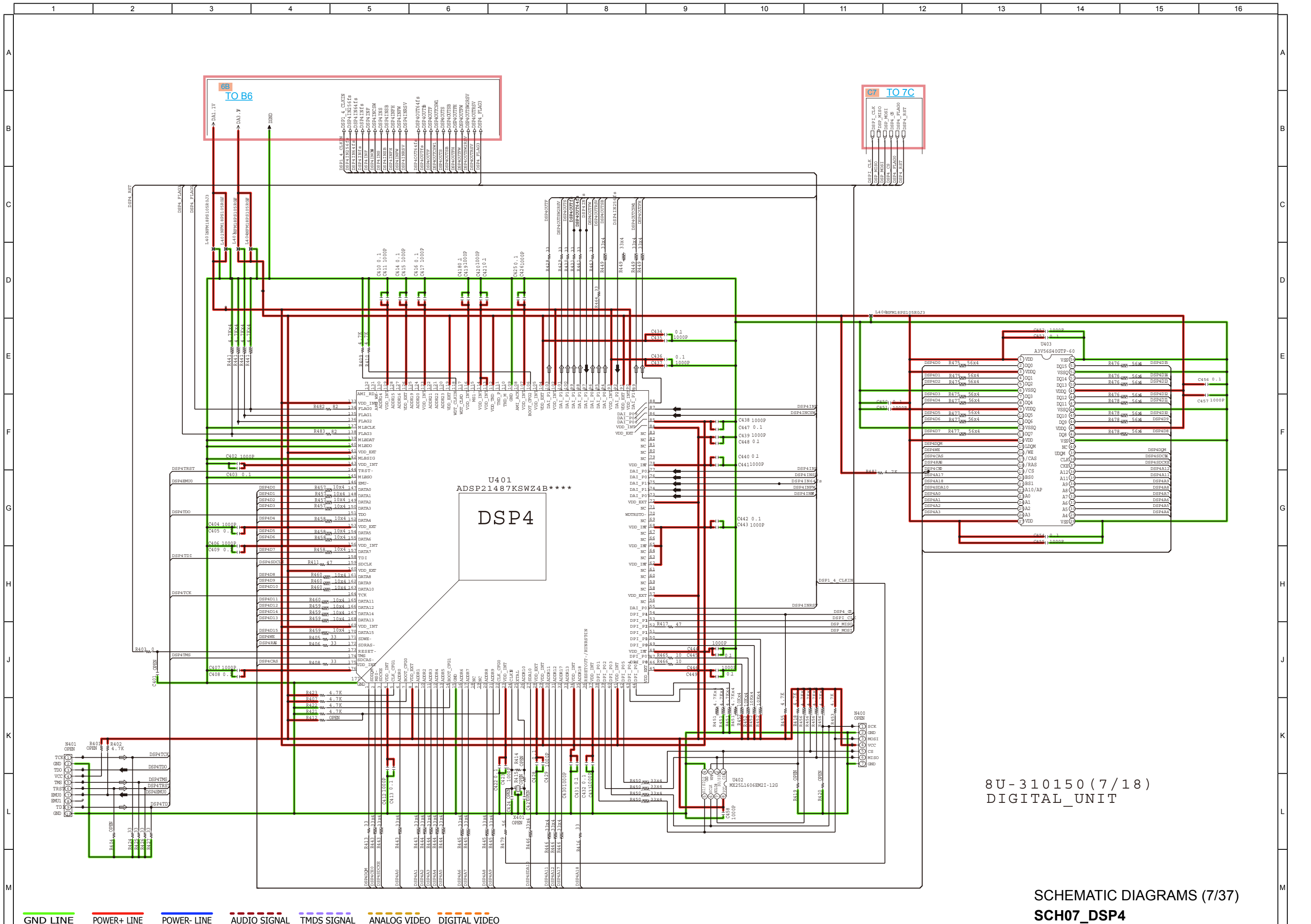




8U-310150 (6/18)  
DIGITAL\_UNIT

SCHEMATIC DIAGRAMS (6/37)  
SCH06\_DSP3

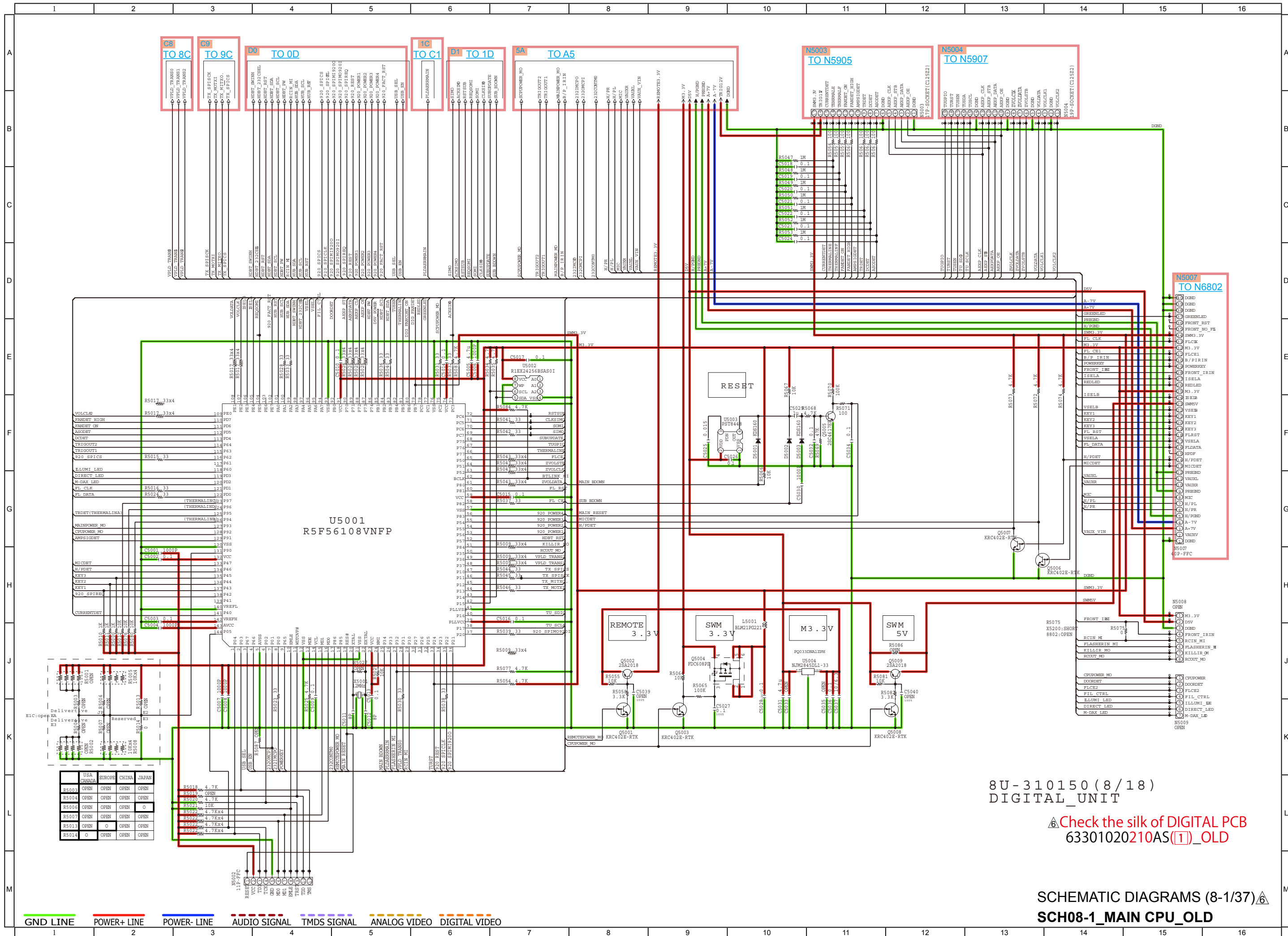
— GND LINE  
— POWER+ LINE  
— POWER- LINE  
— AUDIO SIGNAL  
— TMS SIGNAL  
— ANALOG VIDEO  
— DIGITAL VIDEO



8U-310150 (7/18)  
DIGITAL\_UNIT

SCH07\_DSP4

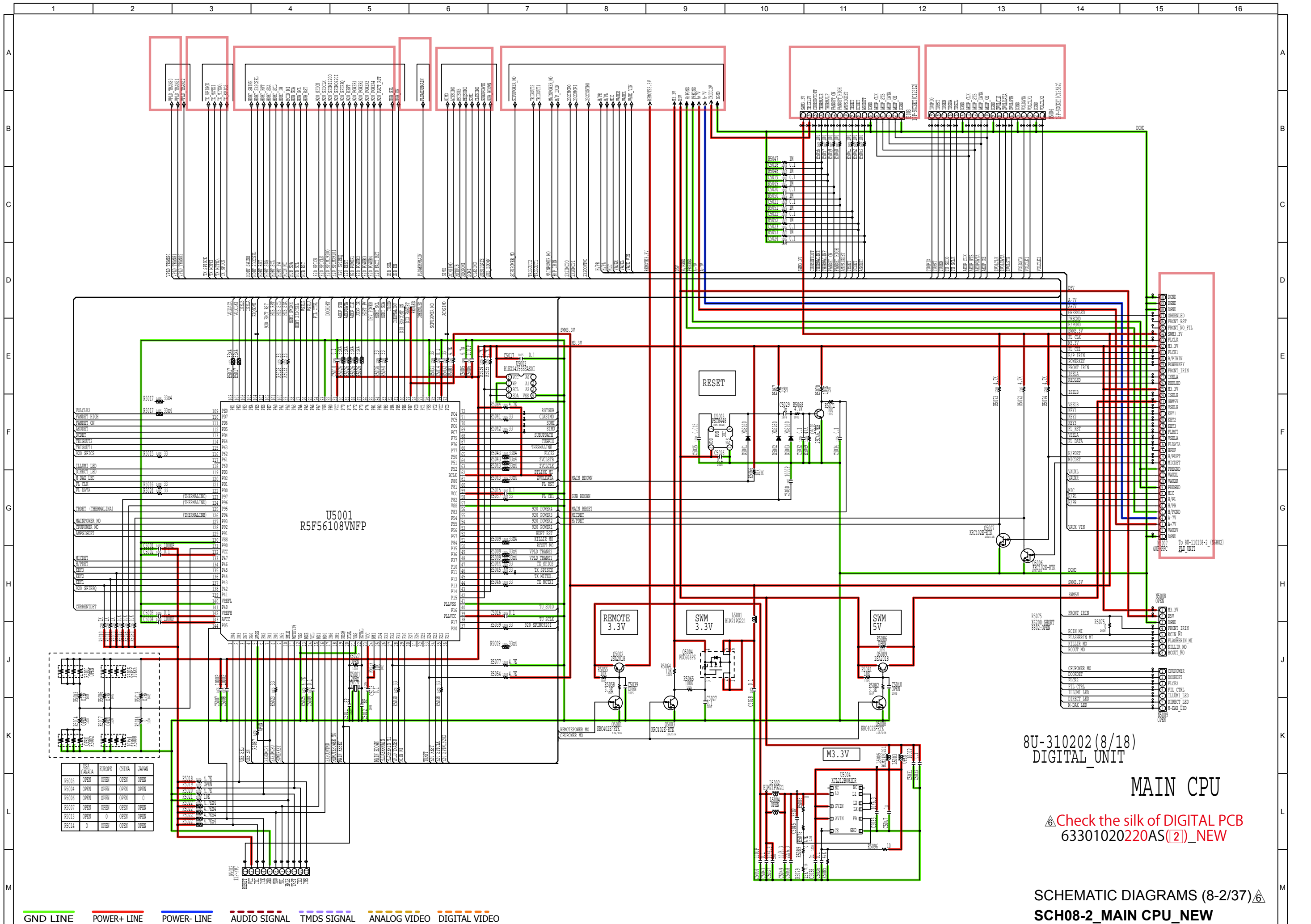
— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - - - AUDIO SIGNAL   
 - - - - - TMS SIGNAL   
 - - - - - ANALOG VIDEO   
 - - - - - DIGITAL SIGNAL



	USA CANADA	EUROPE	CHINA	JAPAN
R5003	OPEN	OPEN	OPEN	OPEN
R5004	OPEN	OPEN	OPEN	OPEN
R5006	OPEN	OPEN	OPEN	0
R5007	OPEN	OPEN	OPEN	OPEN
R5013	OPEN	0	OPEN	OPEN
R5014	0	OPEN	OPEN	OPEN

8U-310150 (8/18)  
 DIGITAL\_UNIT  
 ⚠ Check the silk of DIGITAL PCB  
 63301020210AS(1)\_OLD

SCHEMATIC DIAGRAMS (8-1/37) ⚠  
 SCH08-1\_MAIN CPU\_OLD

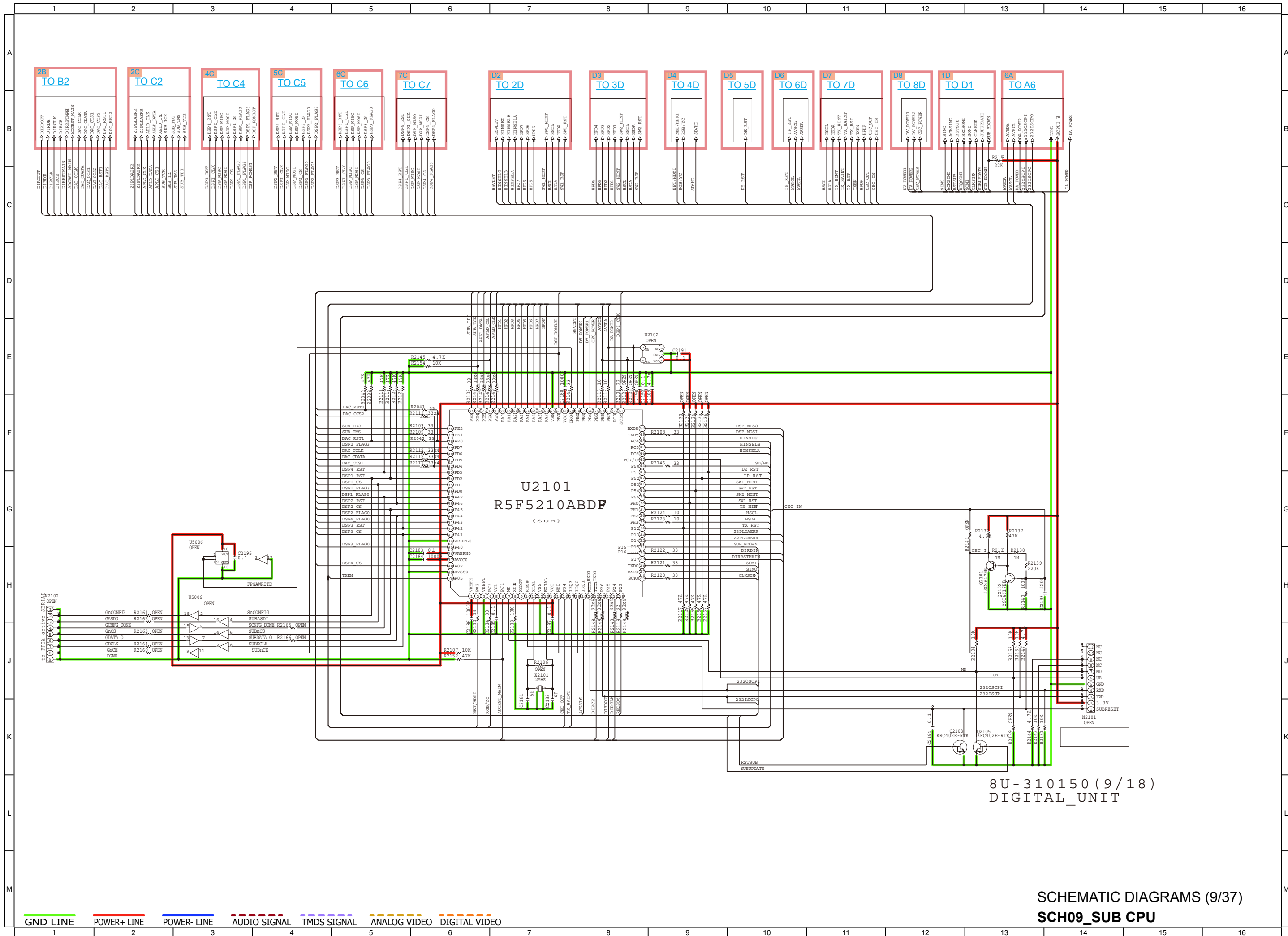


8U-310202 (8/18)  
DIGITAL\_UNIT

MAIN CPU

Check the silk of DIGITAL PCB  
63301020220AS(2)\_NEW

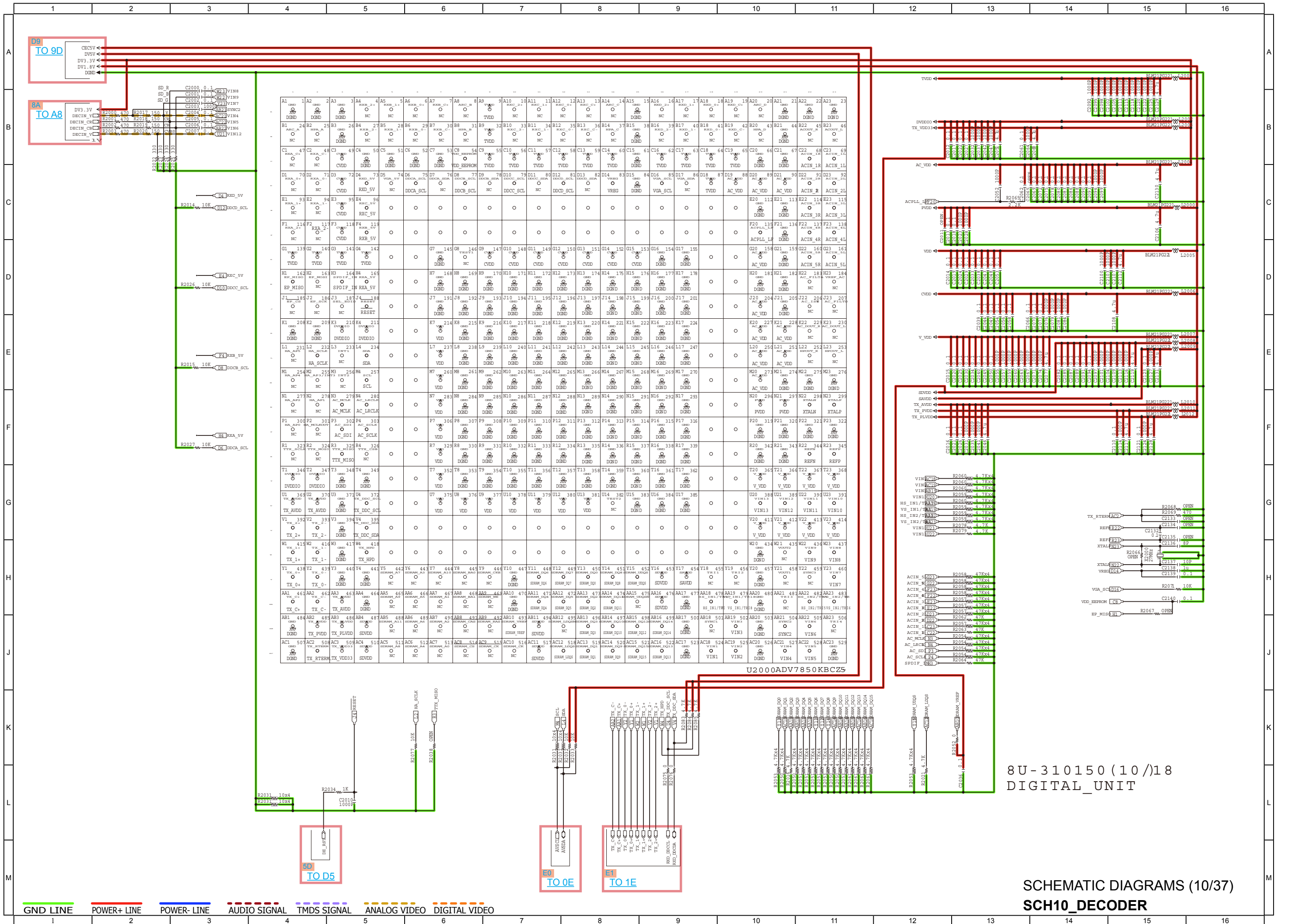
SCHEMATIC DIAGRAMS (8-2/37)  
SCH08-2\_MAIN CPU\_NEW



8U-310150 (9/18)  
DIGITAL\_UNIT

SCHEMATIC DIAGRAMS (9/37)  
SCH09\_SUB CPU

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 — TMDs SIGNAL   
 — ANALOG VIDEO   
 — DIGITAL VIDEO



D9 TO 9D

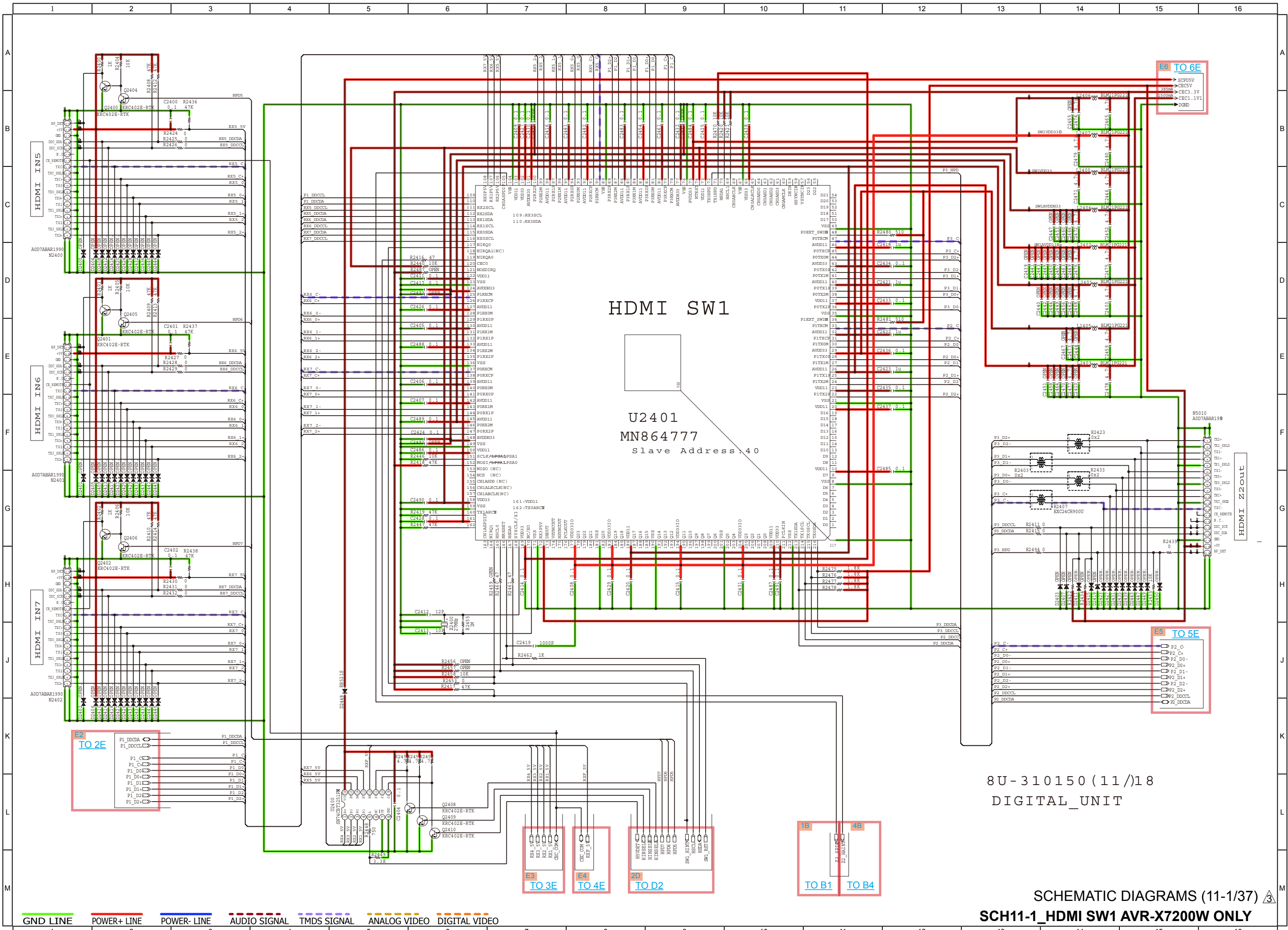
8A TO A8

5D TO D5

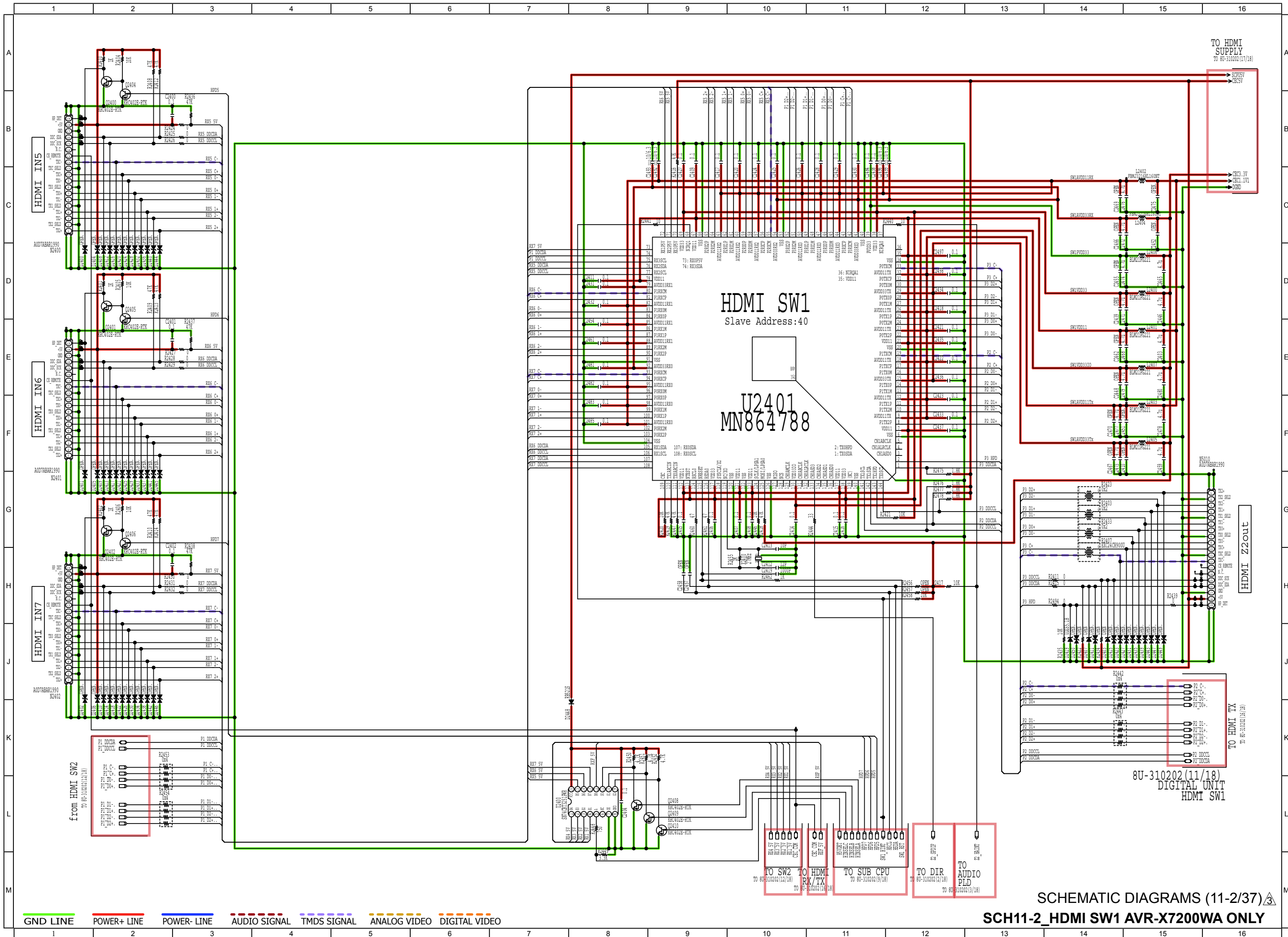
GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO

8U-310150 (10/18)  
DIGITAL\_UNIT

SCHEMATIC DIAGRAMS (10/37)  
SCH10\_DECODER



SCH11-1\_HDMI SW1 AVR-X7200W ONLY



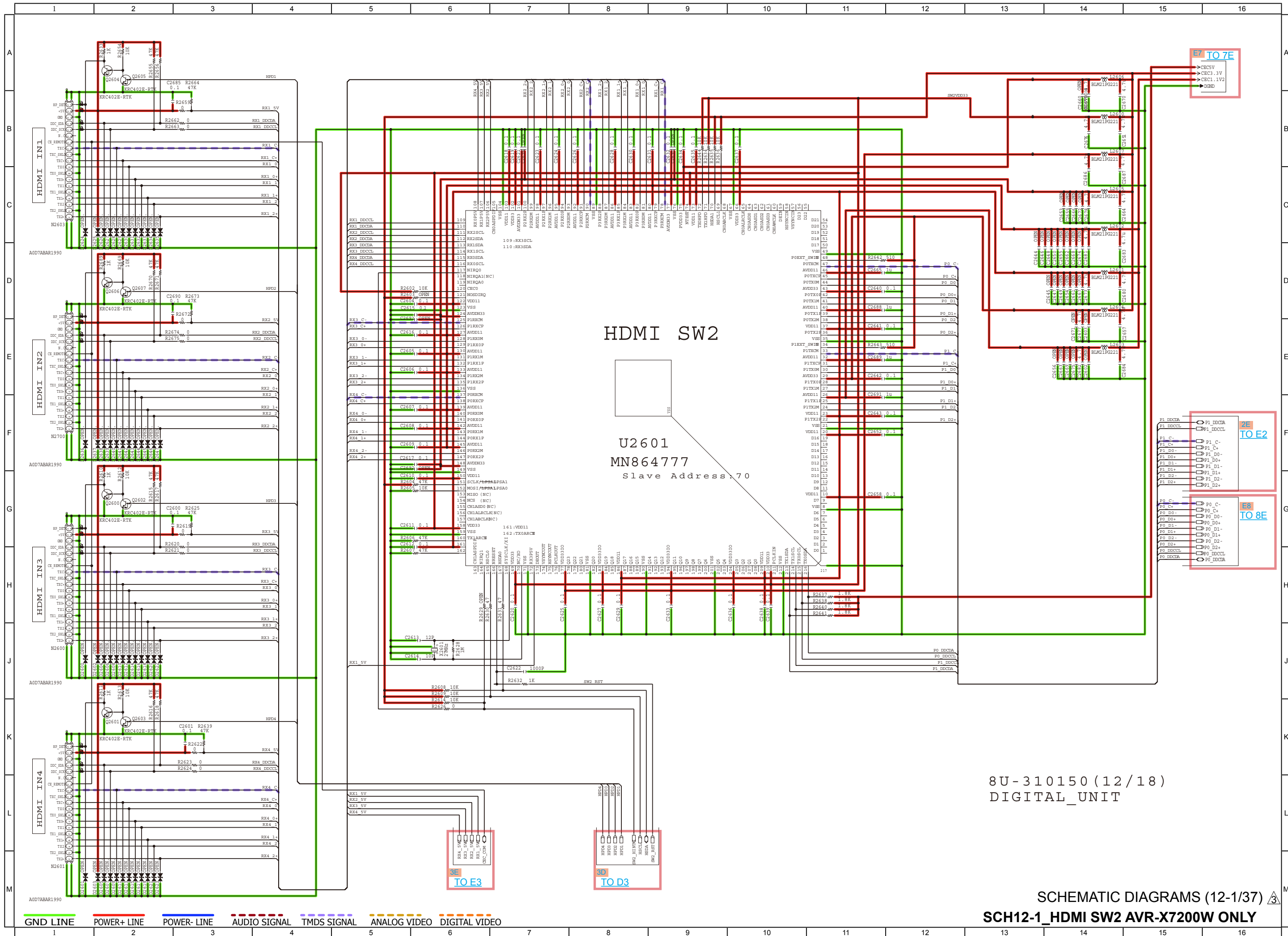
HDMI SW1  
Slave Address:40

U2401  
MN864788

SCH11-2\_HDMI SW1 AVR-X7200WA ONLY

— GND LINE  
— POWER+ LINE  
— POWER- LINE  
— AUDIO SIGNAL  
— TMDS SIGNAL  
— ANALOG VIDEO  
— DIGITAL VIDEO





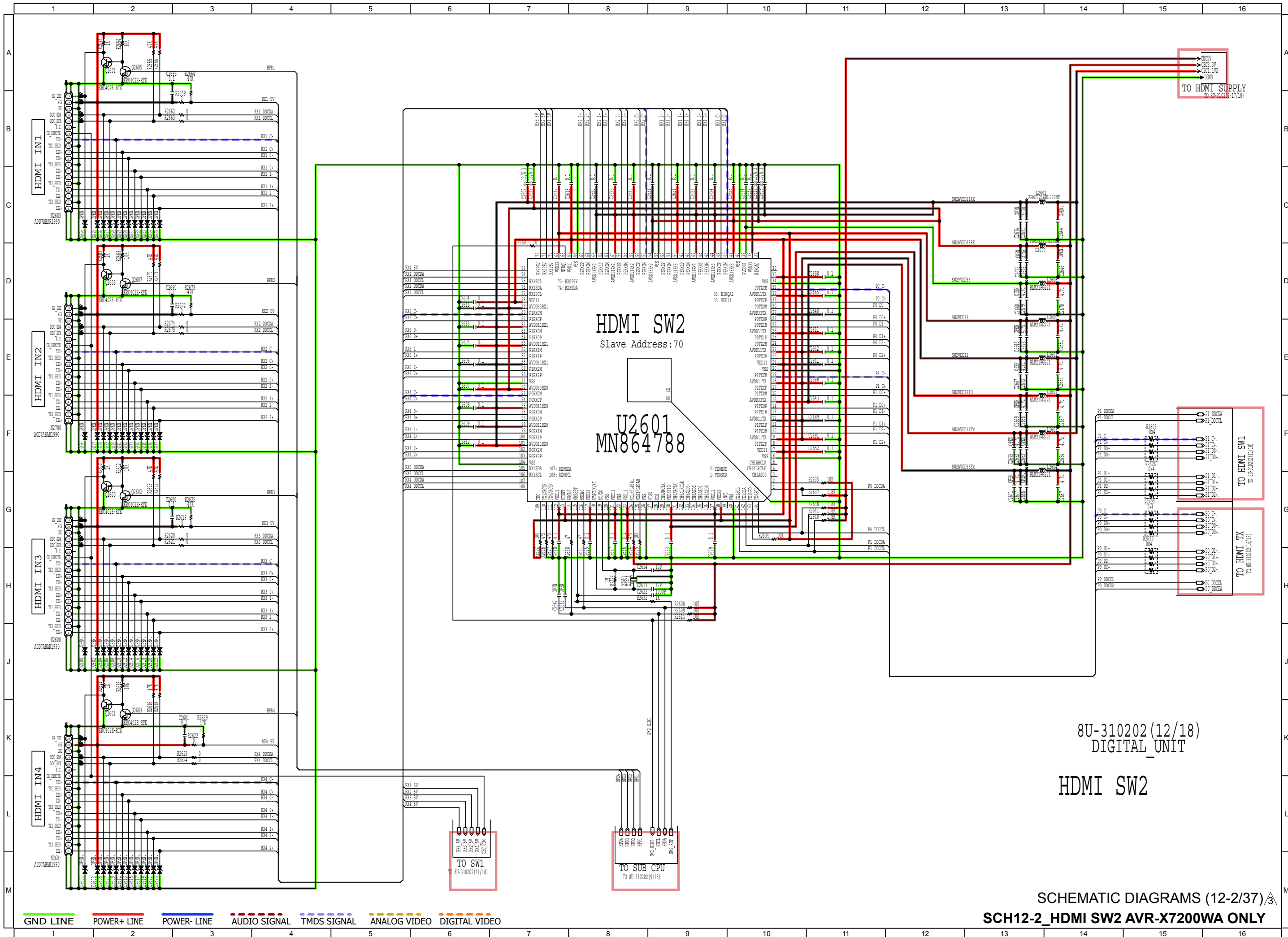
HDMI SW2

U2601  
MN864777  
Slave Address: 70

8U-310150 (12/18)  
DIGITAL\_UNIT

SCH12-1\_HDMI SW2 AVR-X7200W ONLY

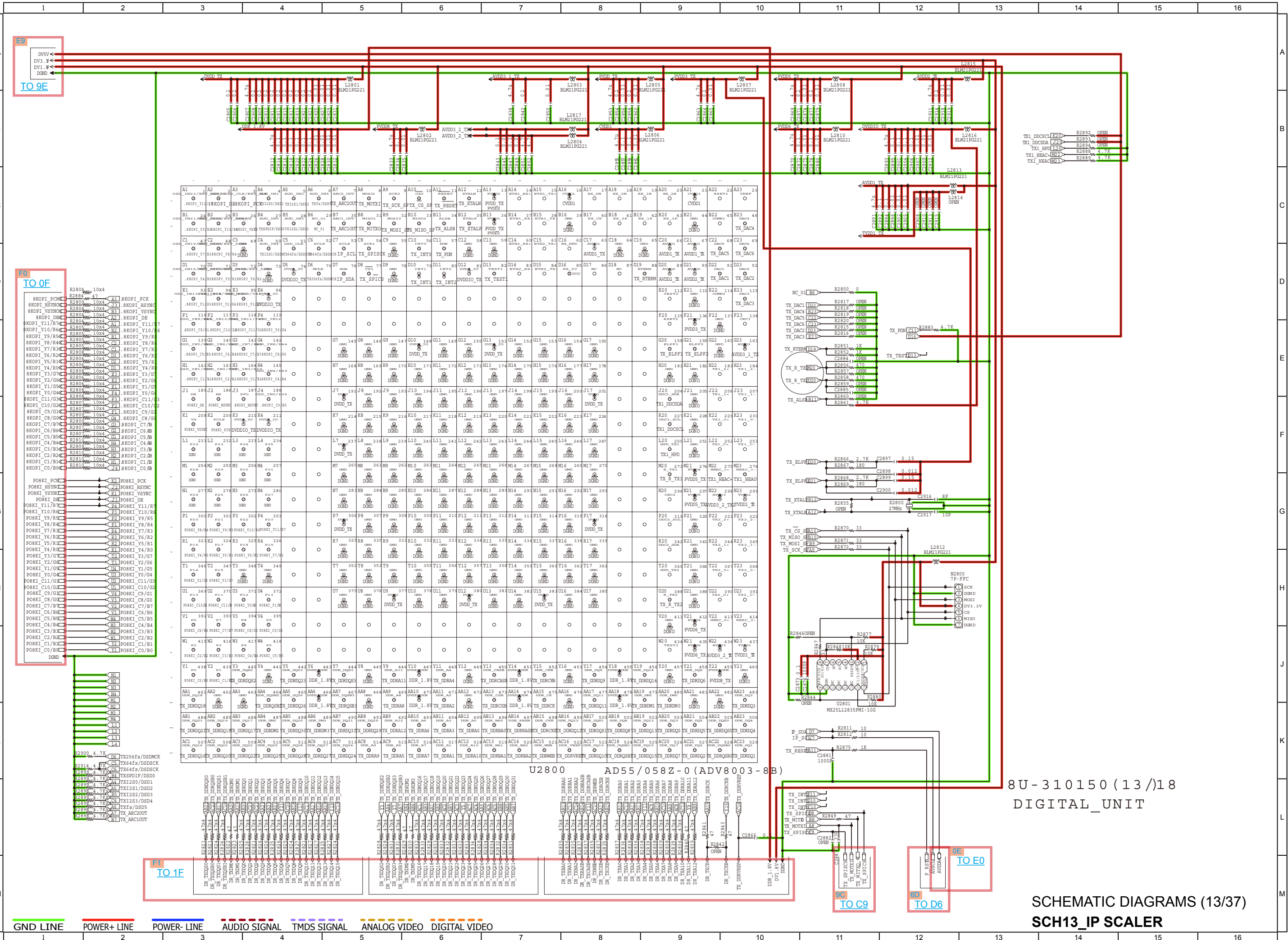
GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO

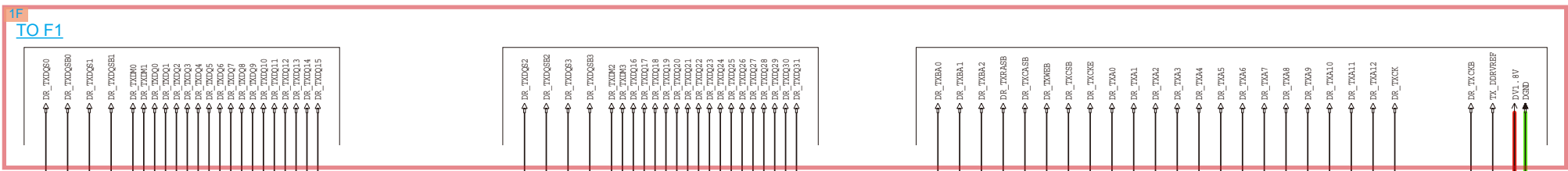


8U-310202 (12/18)  
DIGITAL UNIT

HDMI SW2

SCH12-2\_HDMI SW2 AVR-X7200WA ONLY



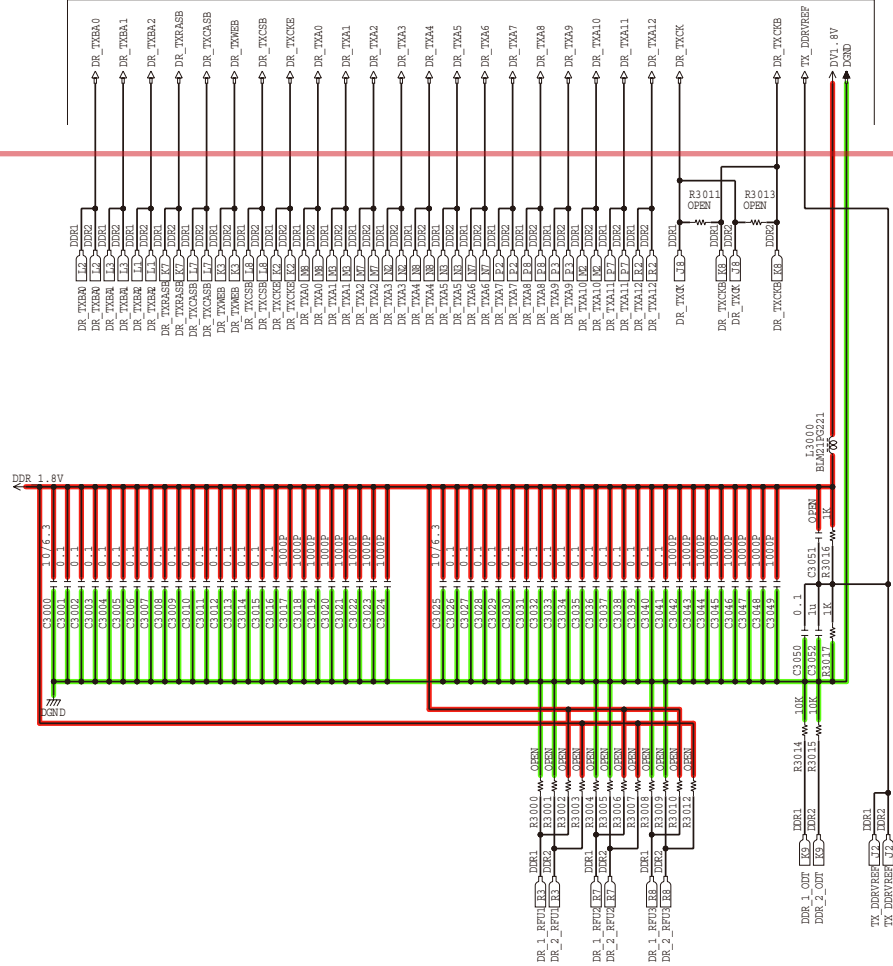


A1	1	A2	2	A3	3					A7	7	A8	8	A9	9
	DDR_1_8V				DGND						DGND	DR_TXDQSB			DDR_1_8V
B1	10	B2	11	B3	12					B7	16	B8	17	B9	18
	DR_TXDQ14	DGND	DR_TXDM1							DR_TXDQ51	DGND	DR_TXDQ15			
C1	19	C2	20	C3	21					C7	25	C8	26	C9	27
	DDR_1_8V	DR_TXDQ9	DDR_1_8V							DDR_1_8V	DR_TXDQ8	DDR_1_8V			
D1	28	D2	29	D3	30					D7	34	D8	35	D9	36
	DR_TXDQ12	DGND	DR_TXDQ11							DR_TXDQ10	DGND	DR_TXDQ13			
E1	37	E2	38	E3	39					E7	43	E8	44	E9	45
	DDR_1_8V				DGND					DGND	DR_TXDQSB	DDR_1_8V			
F1	46	F2	47	F3	48					F7	52	F8	53	F9	54
	DR_TXDQ6	DGND	DR_TXDM0							DR_TXDQ50	DGND	DR_TXDQ7			
G1	55	G2	56	G3	57					G7	61	G8	62	G9	63
	DDR_1_8V	DR_TXDQ1	DDR_1_8V							DDR_1_8V	DR_TXDQ0	DDR_1_8V			
H1	64	H2	65	H3	66					H7	70	H8	71	H9	72
	DR_TXDQ4	DGND	DR_TXDQ3							DR_TXDQ2	DGND	DR_TXDQ5			
J1	73	J2	74	J3	75					J7	79	J8	80	J9	81
	DDR_1_8V	TX_DDRVREF	DGND							DGND	DR_TXCK	DDR_1_8V			
		K2	83	K3	84					K7	88	K8	89	K9	90
		DR_TXCKB	DR_TXCXB							DR_TXRASB	DR_TXCXB	DR_1_CDT			
L1	91	L2	92	L3	93					L7	97	L8	98		
	DR_TXBA2	DR_TXBA0	DR_TXBA1							DR_TXCASB	DR_TXCSB				
M2	101	M3	102							M7	106	M8	107	M9	108
	DR_TXA10	DR_TXA1								DR_TXA2	DR_TXA0	DDR_1_8V			
N1	109	N2	110	N3	111					N7	115	N8	116		
	DGND	DR_TXA3	DR_TXA5							DR_TXA6	DR_TXA4				
		P2	119	P3	120					P7	124	P8	125	P9	126
		DR_TXA7	DR_TXA9							DR_TXA11	DR_TXA8	DGND			
R1	127	R2	128	R3	129					R7	133	R8	134		
	DDR_1_8V	DR_TXA12	DR_1_RFU							DR_1_RFU	DR_2_RFU	DR_2_RFU			

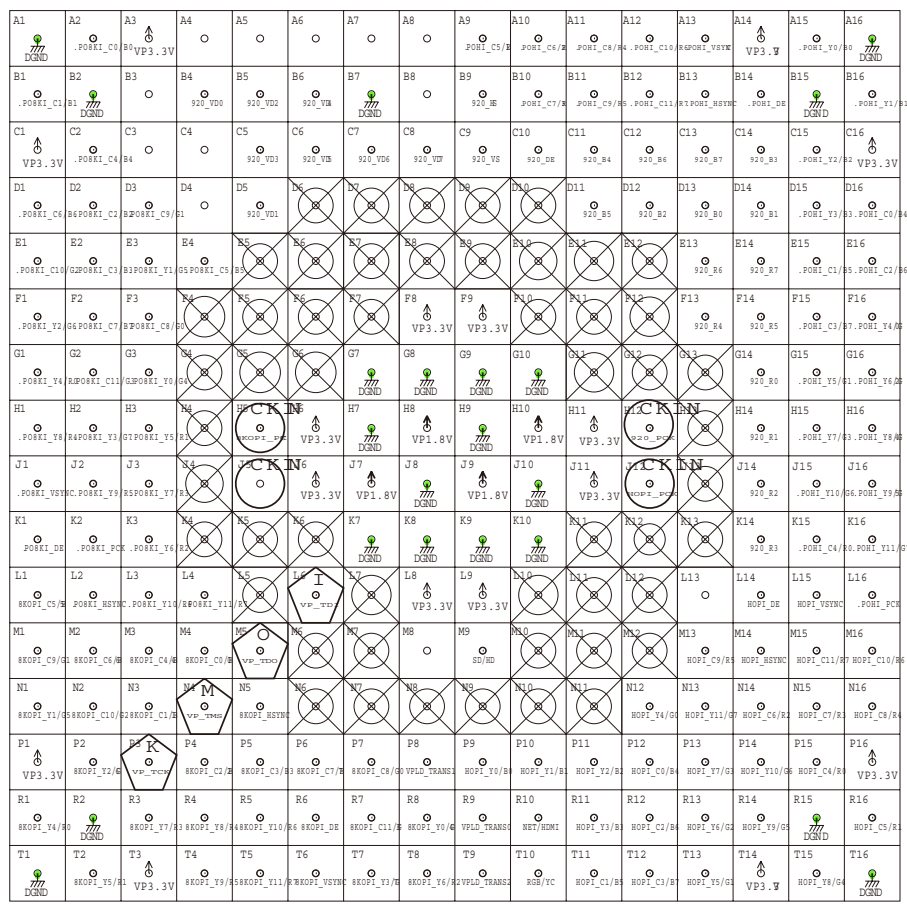
U3000 DDR\_1st  
K4T51163QJ-B0E

A1	1	A2	2	A3	3					A7	7	A8	8	A9	9
	DDR_1_8V				DGND						DGND	DR_TXDQSB			DDR_1_8V
B1	10	B2	11	B3	12					B7	16	B8	17	B9	18
	DR_TXDQ30	DGND	DR_TXDM3							DR_TXDQ5	DGND	DR_TXDQ31			
C1	19	C2	20	C3	21					C7	25	C8	26	C9	27
	DDR_1_8V	DR_TXDQ25	DDR_1_8V							DDR_1_8V	DR_TXDQ24	DDR_1_8V			
D1	28	D2	29	D3	30					D7	34	D8	35	D9	36
	DR_TXDQ28	DGND	DR_TXDQ27							DR_TXDQ26	DGND	DR_TXDQ29			
E1	37	E2	38	E3	39					E7	43	E8	44	E9	45
	DDR_1_8V				DGND					DGND	DR_TXDQSB	DDR_1_8V			
F1	46	F2	47	F3	48					F7	52	F8	53	F9	54
	DR_TXDQ22	DGND	DR_TXDM2							DR_TXDQ2	DGND	DR_TXDQ23			
G1	55	G2	56	G3	57					G7	61	G8	62	G9	63
	DDR_1_8V	DR_TXDQ17	DDR_1_8V							DDR_1_8V	DR_TXDQ16	DDR_1_8V			
H1	64	H2	65	H3	66					H7	70	H8	71	H9	72
	DR_TXDQ20	DGND	DR_TXDQ19							DR_TXDQ18	DGND	DR_TXDQ21			
J1	73	J2	74	J3	75					J7	79	J8	80	J9	81
	DDR_1_8V	TX_DDRVREF	DGND							DGND	DR_TXCK	DDR_1_8V			
		K2	83	K3	84					K7	88	K8	89	K9	90
		DR_TXCKB	DR_TXCXB							DR_TXRASB	DR_TXCXB	DR_2_CDT			
L1	91	L2	92	L3	93					L7	97	L8	98		
	DR_TXBA2	DR_TXBA0	DR_TXBA1							DR_TXCASB	DR_TXCSB				
M2	101	M3	102							M7	106	M8	107	M9	108
	DR_TXA10	DR_TXA1								DR_TXA2	DR_TXA0	DDR_1_8V			
N1	109	N2	110	N3	111					N7	115	N8	116		
	DGND	DR_TXA3	DR_TXA5							DR_TXA6	DR_TXA4				
		P2	119	P3	120					P7	124	P8	125	P9	126
		DR_TXA7	DR_TXA9							DR_TXA11	DR_TXA8	DGND			
R1	127	R2	128	R3	129					R7	133	R8	134		
	DDR_1_8V	DR_TXA12	DR_2_RFU							DR_2_RFU	DR_2_RFU				

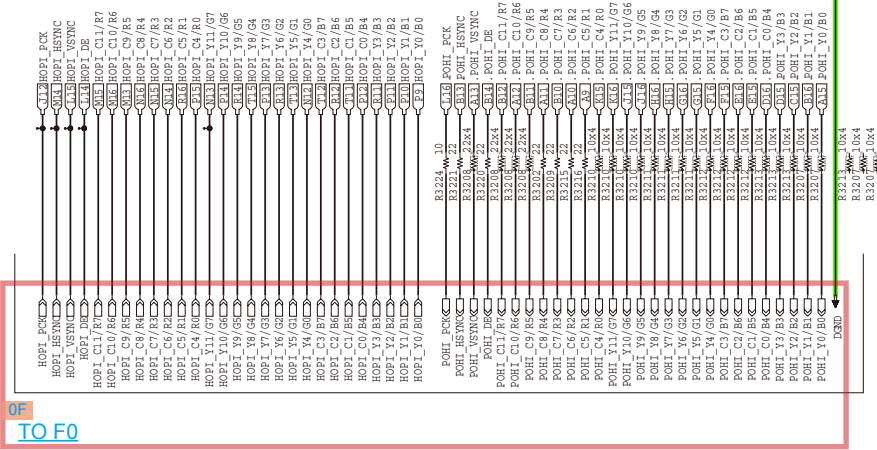
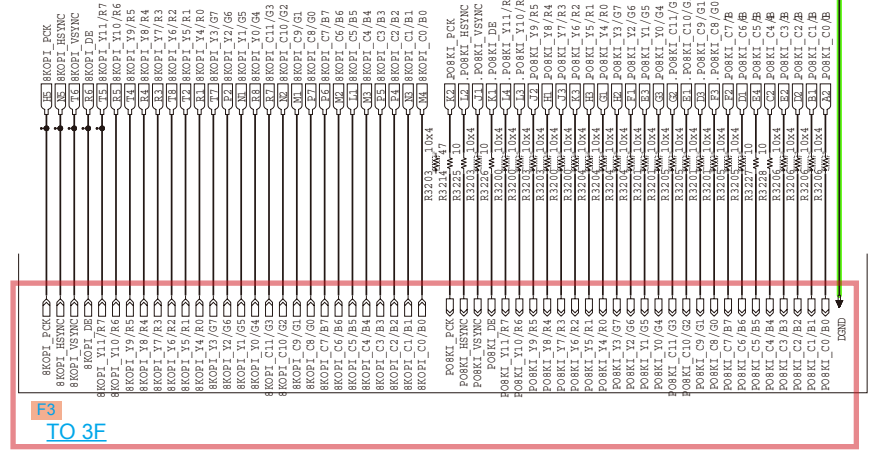
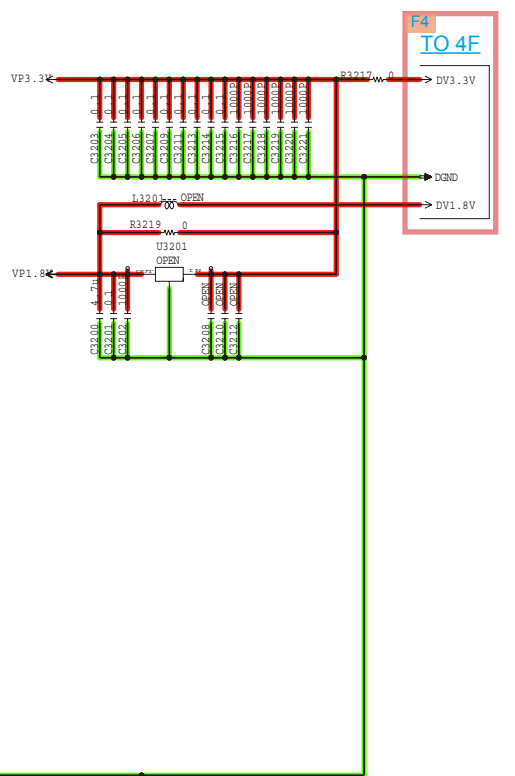
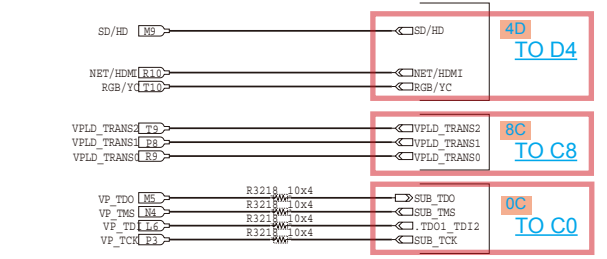
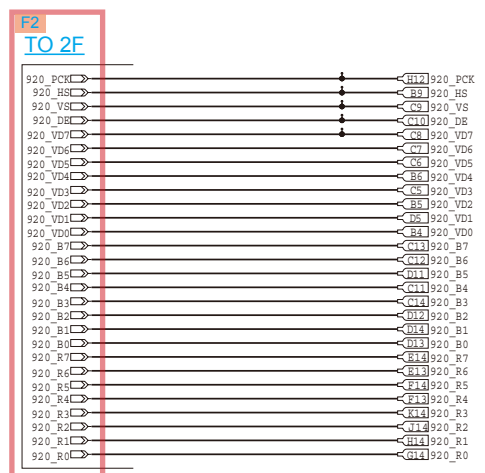
U3001 DDR\_2nd  
K4T51163QJ-BCE7



8U-310150 (14/18)  
DIGITAL\_UNIT

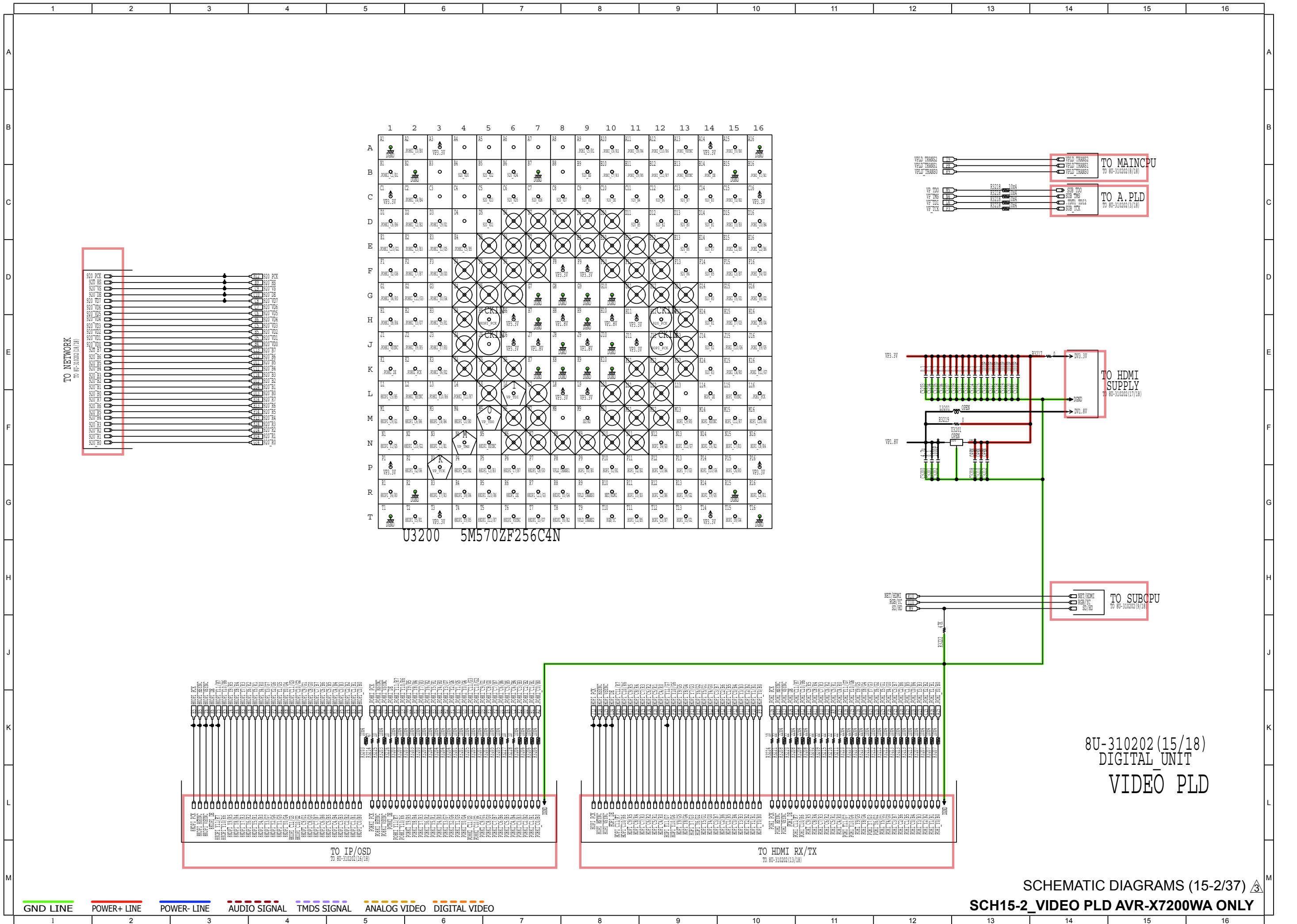


U3200 5M570ZF256C5N

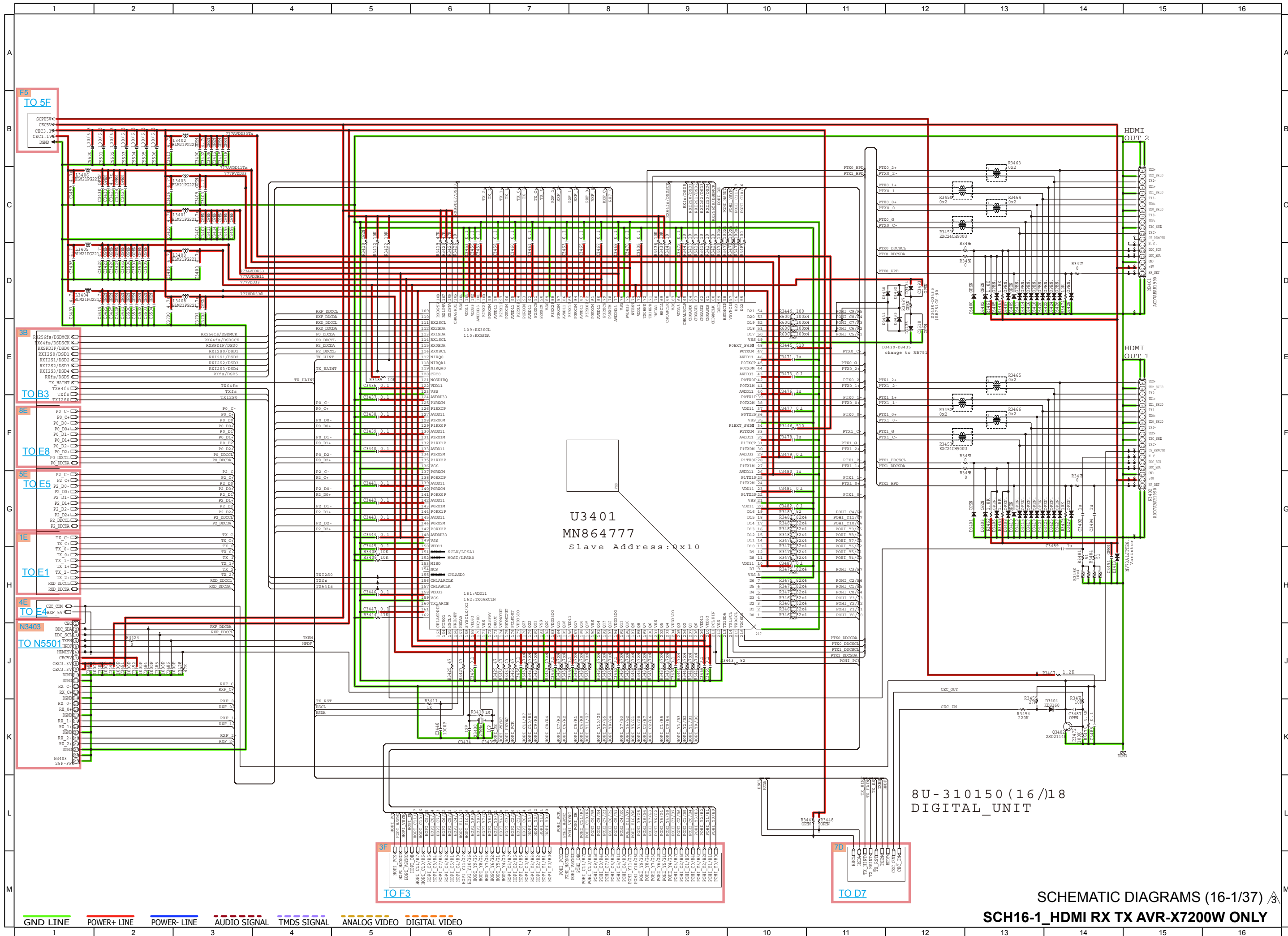


8U-310150 (15/18)  
DIGITAL\_UNIT

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 — AUDIO SIGNAL   
 — TMS SIGNAL   
 — ANALOG VIDEO   
 — DIGITAL VIDEO

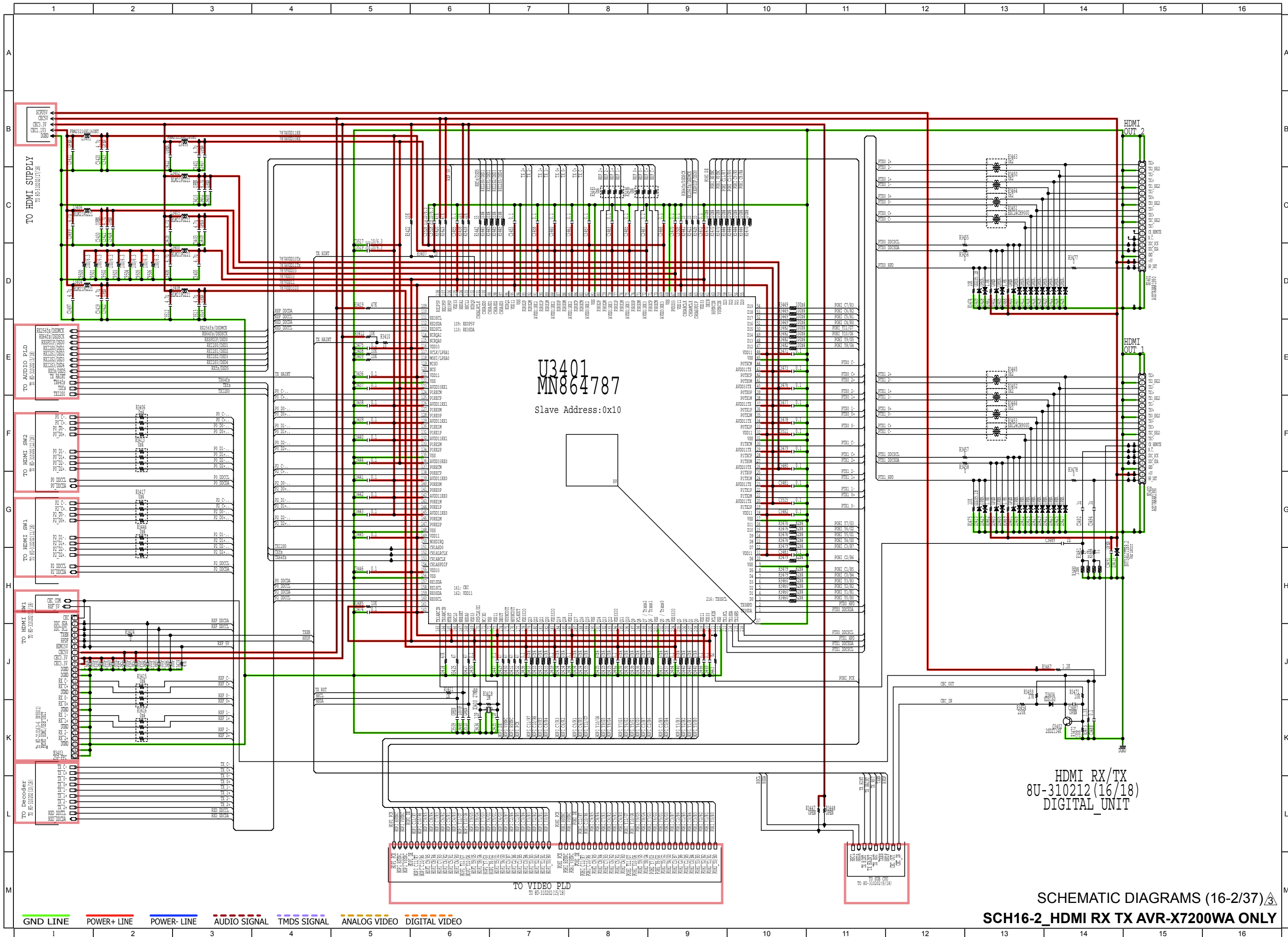


SCH15-2\_VIDEO PLD AVR-X7200WA ONLY



U3401  
MN864777  
Slave Address: 0x10

8U-310150 (16/18)  
DIGITAL\_UNIT



U3401  
MN864787

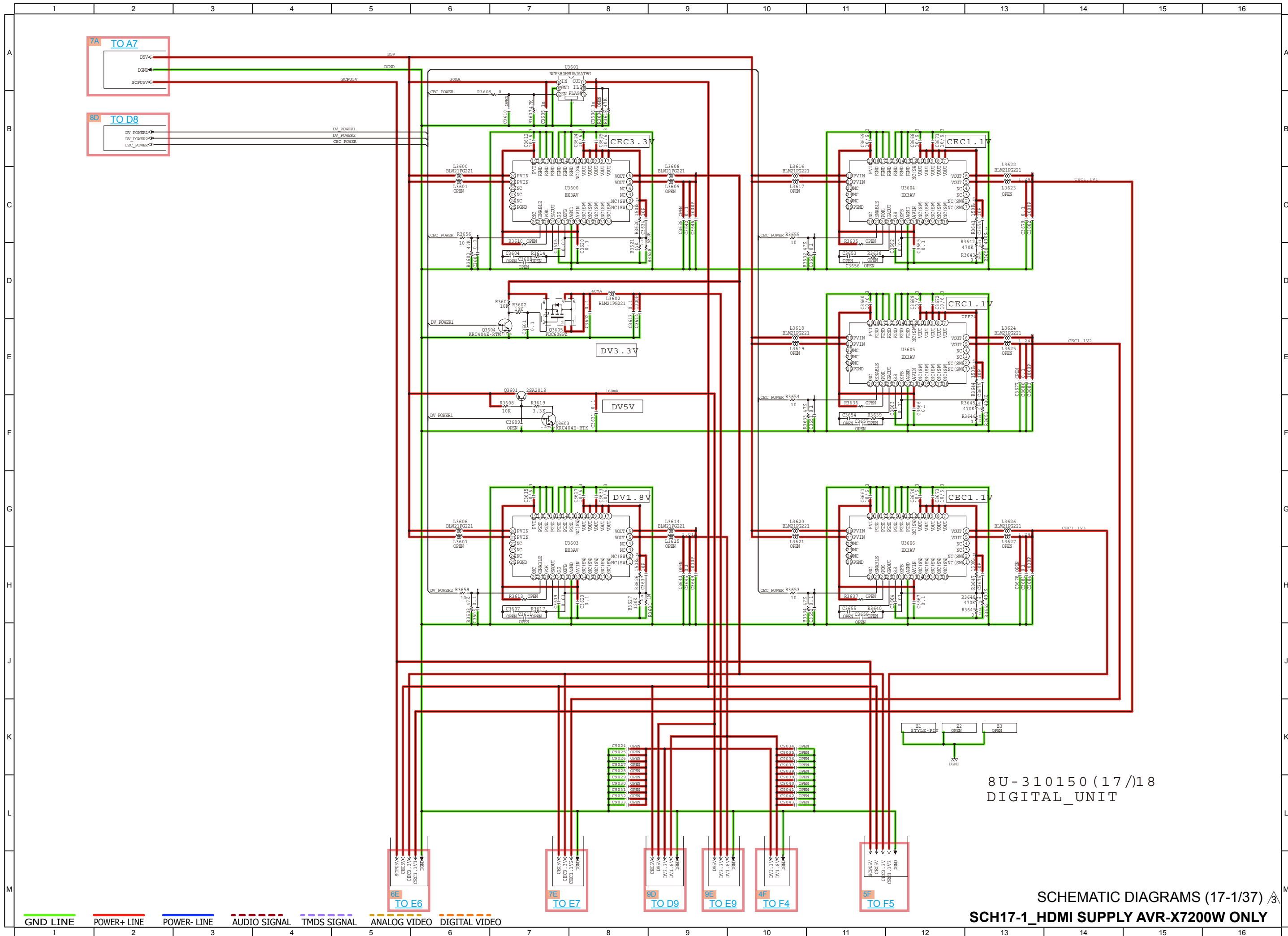
Slave Address:0x10

HDMI RX/TX  
8U-310212 (16/18)  
DIGITAL\_UNIT

SCH16-2\_HDMI RX TX AVR-X7200WA ONLY

GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO



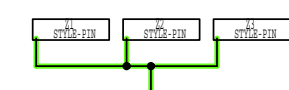
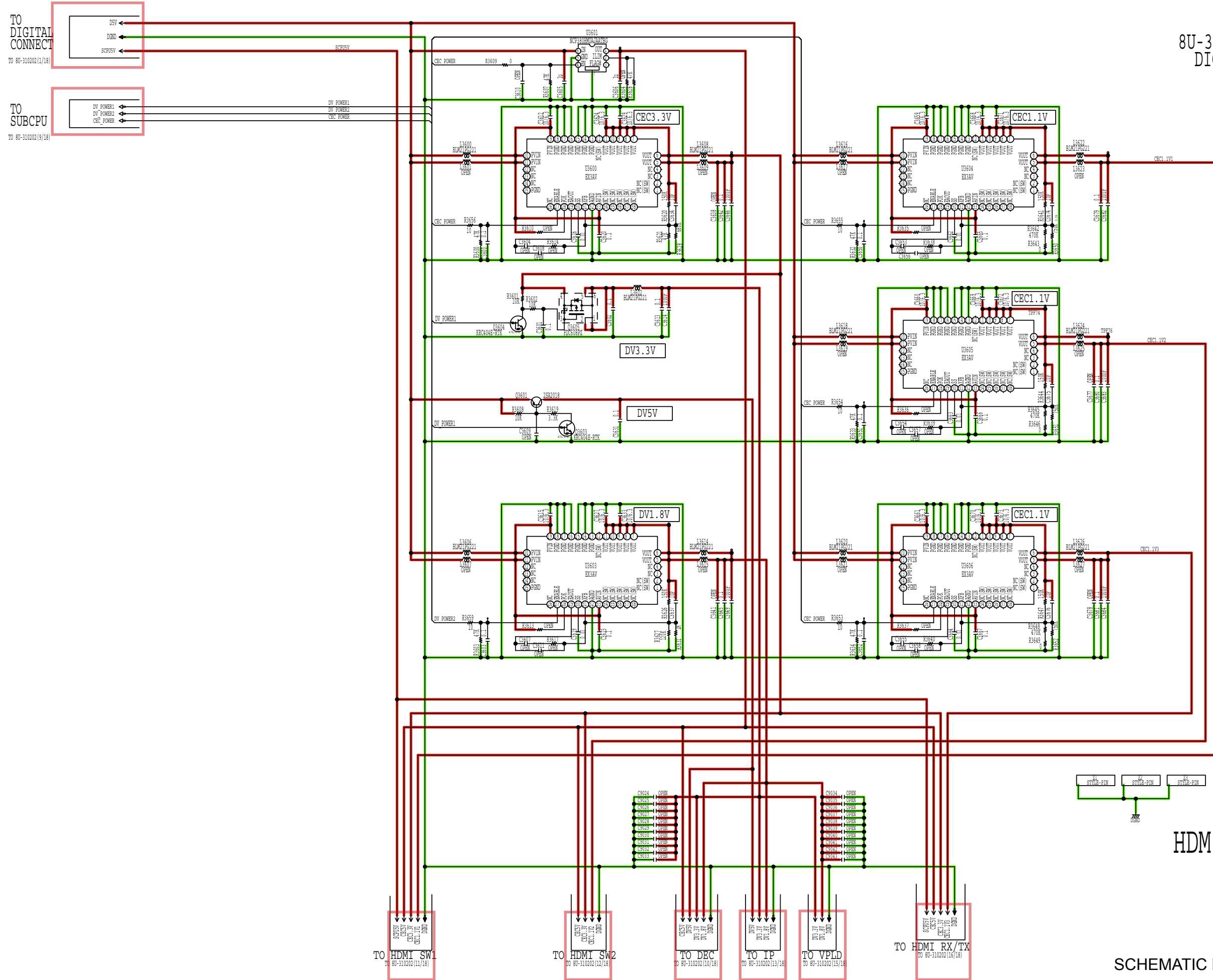


8U-310150 (17/18)  
DIGITAL\_UNIT

SCH17-1\_HDMI SUPPLY AVR-X7200W ONLY

— GND LINE  
— POWER+ LINE  
— POWER- LINE  
- - - AUDIO SIGNAL  
- - - TMDS SIGNAL  
- - - ANALOG VIDEO  
- - - DIGITAL VIDEO

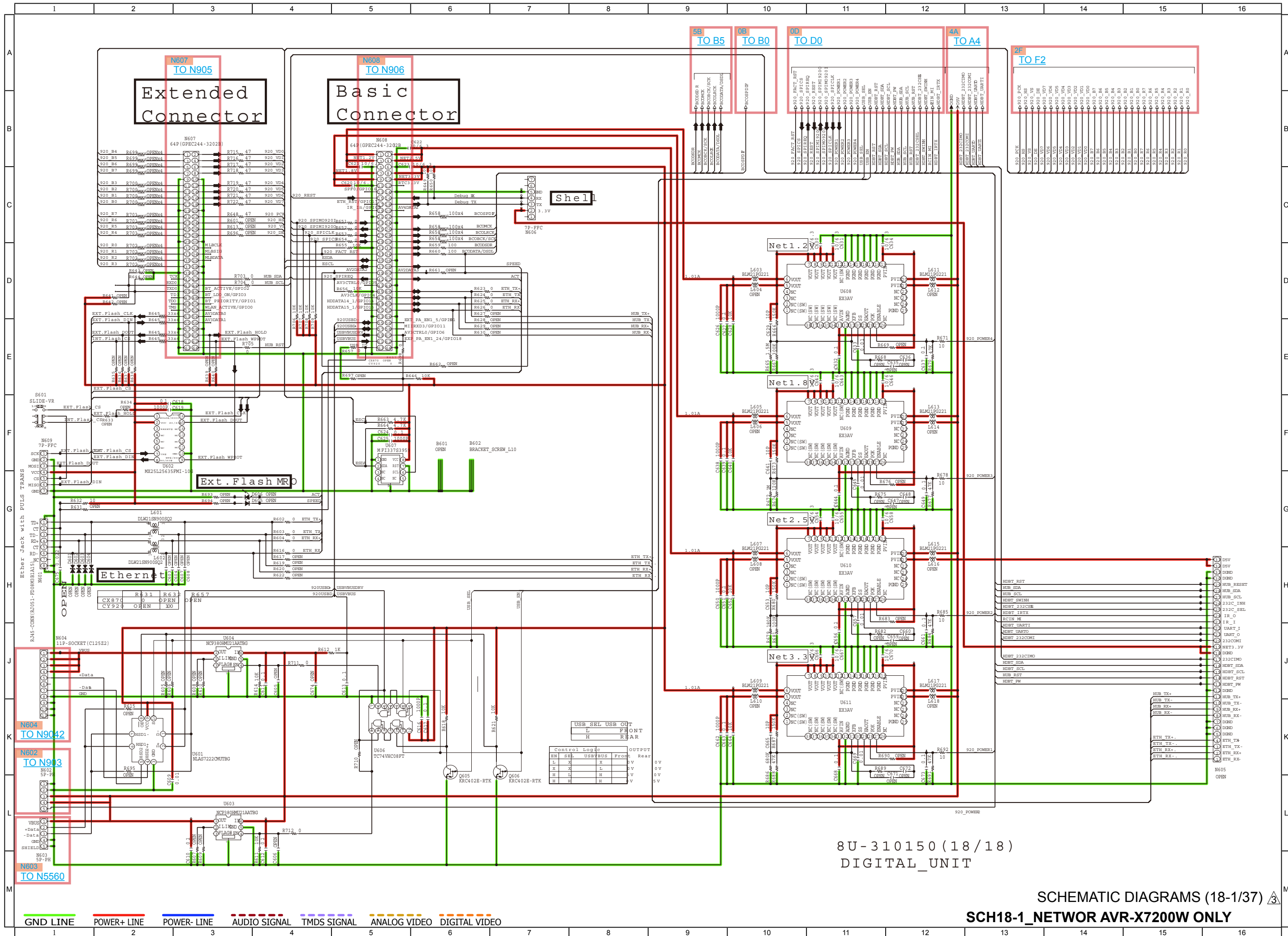
8U-310202 (17/18)  
DIGITAL\_UNIT



HDMI SUPPLY

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - AUDIO SIGNAL   
 - - - TMDS SIGNAL   
 - - - ANALOG VIDEO   
 - - - DIGITAL VIDEO

SCHEMATIC DIAGRAMS (17-2/37)   
**SCH17-2\_HDMI SUPPLY AVR-X7200WA ONLY**



Extended Connector

Basic Connector

Shell

Ext. Flash MR0

Ethernet

USB SEL USB OUT

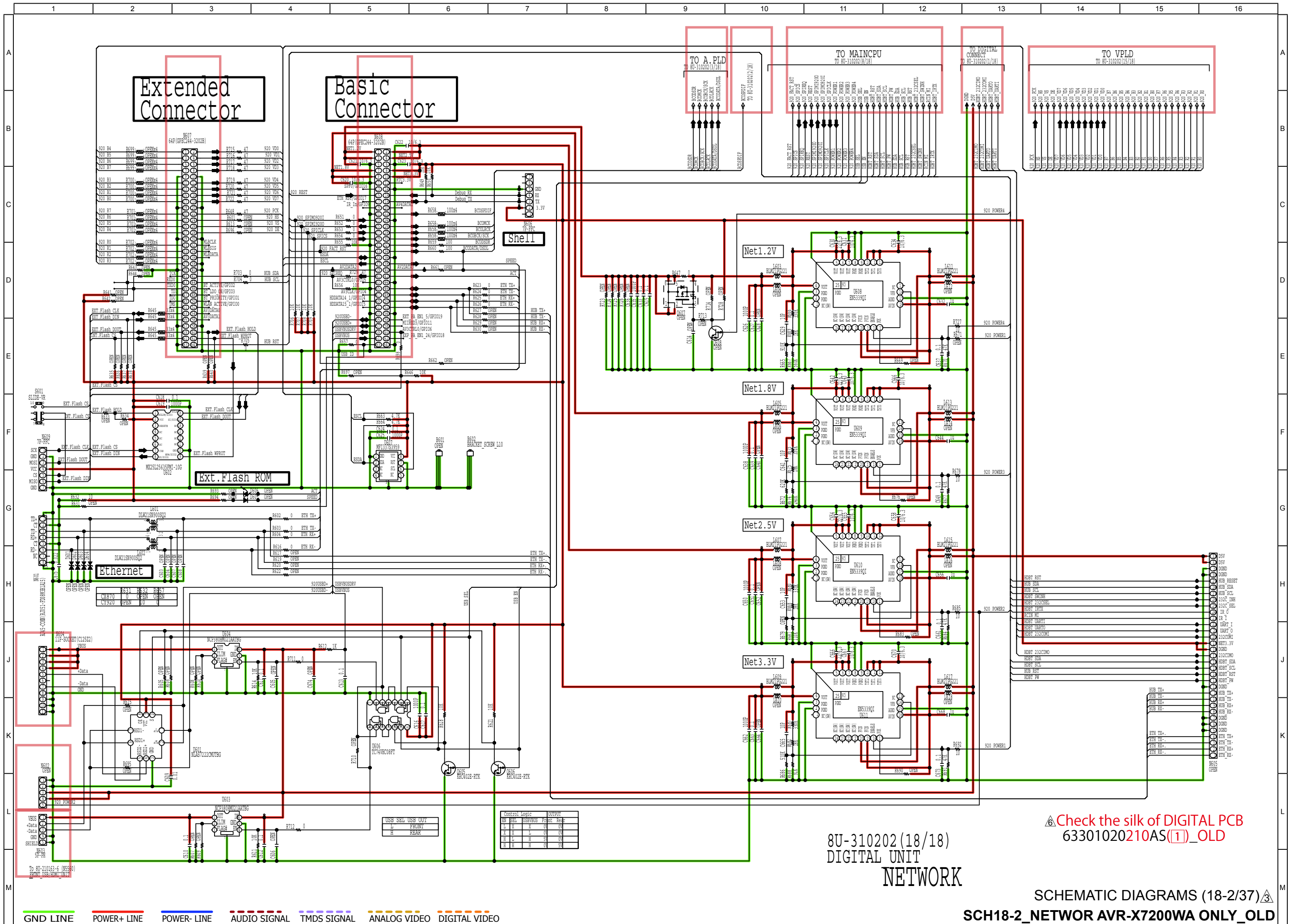
Control Logic		OUTPUT	
EN	SEL	USBVBUS	Front Rear
L	X	X	v
X	X	L	v
H	L	H	v
H	H	H	v

8U-310150 (18/18)  
DIGITAL\_UNIT

SCHEMATIC DIAGRAMS (18-1/37)

SCH18-1\_NETWORK AVR-X7200W ONLY

GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMD5 SIGNAL ANALOG VIDEO DIGITAL VIDEO

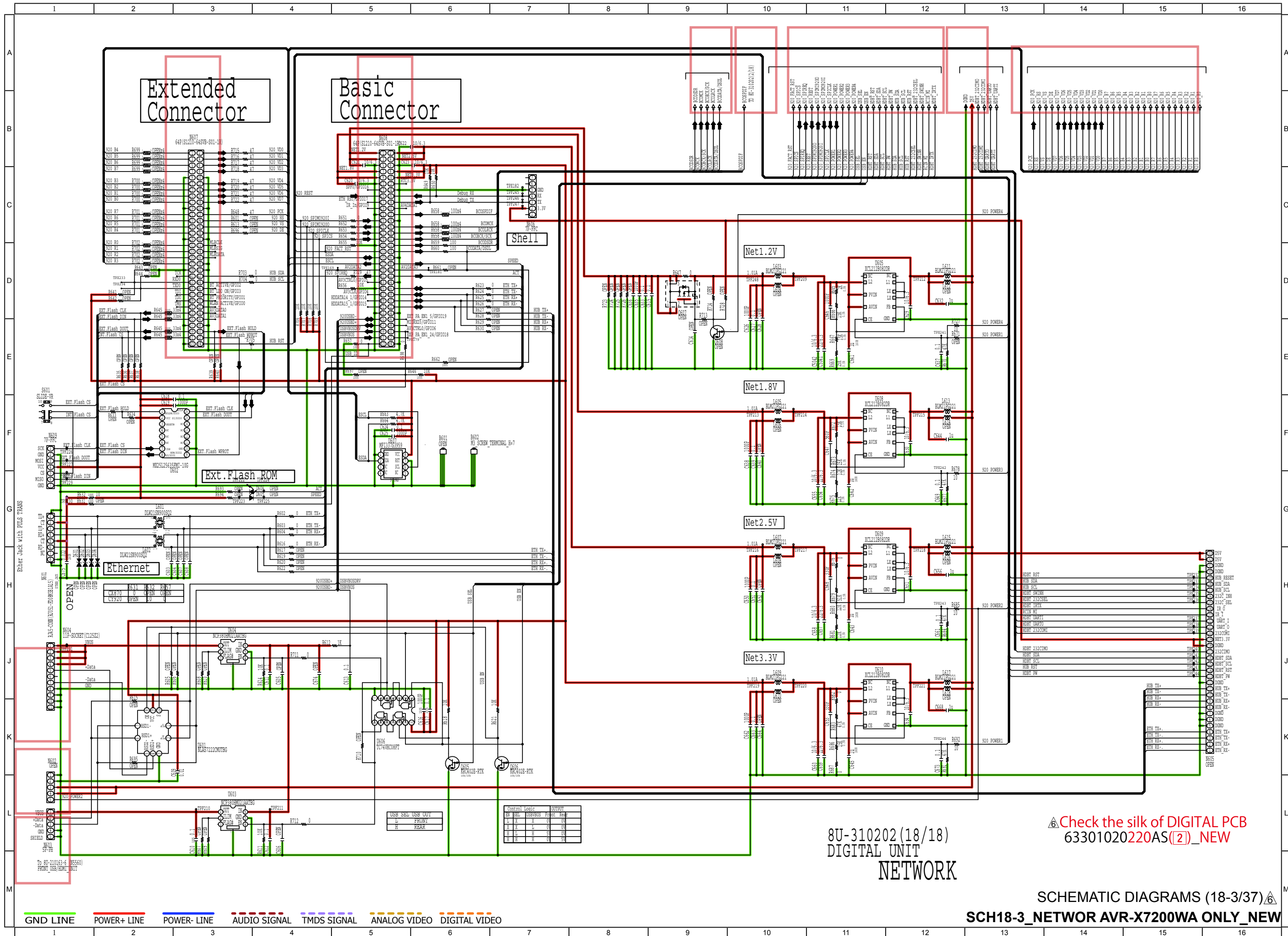


8U-310202 (18/18)  
DIGITAL UNIT  
NETWORK

⚠ Check the silk of DIGITAL PCB  
63301020210AS(1)\_OLD

SCHEMATIC DIAGRAMS (18-2/37) ⚠  
SCH18-2\_NETWORK AVR-X7200WA ONLY\_OLD

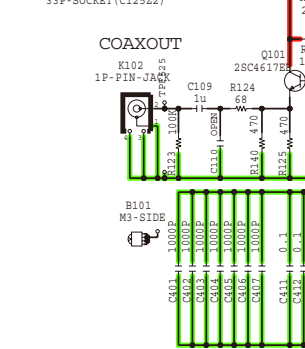
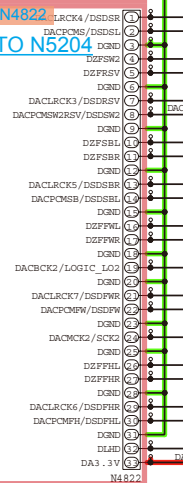
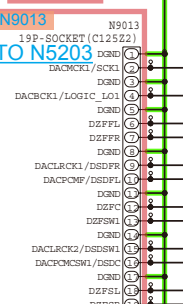
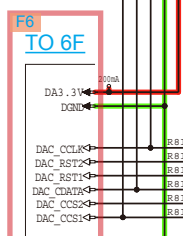
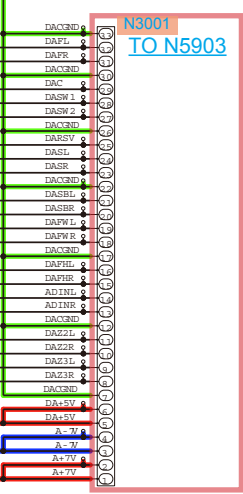
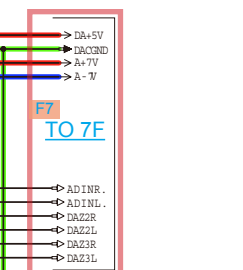
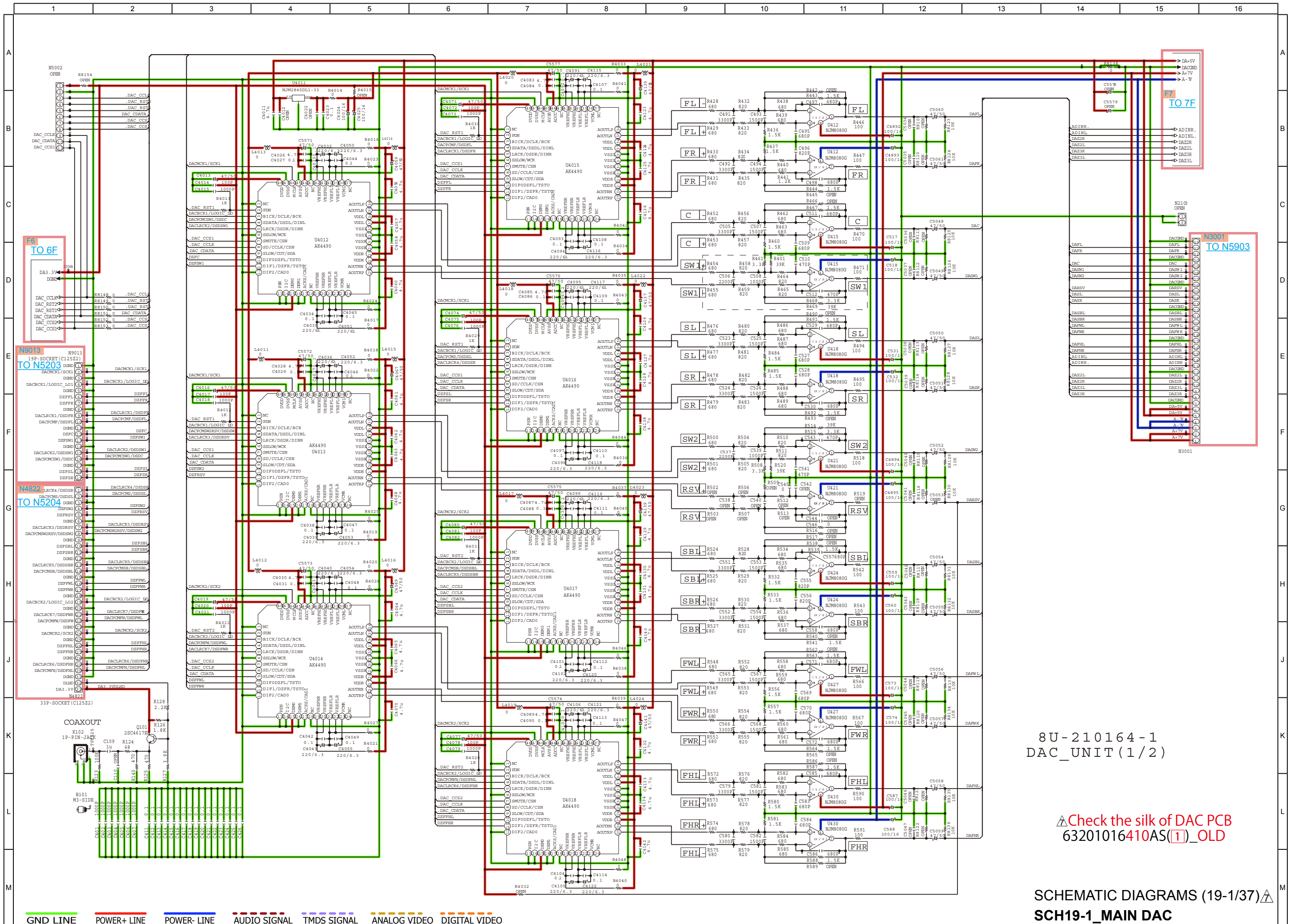
GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO



8U-310202 (18/18)  
DIGITAL UNIT  
NETWORK

⚠ Check the silk of DIGITAL PCB  
63301020220AS(2)\_NEW

SCH18-3\_NETWORK AVR-X7200WA ONLY\_NEW

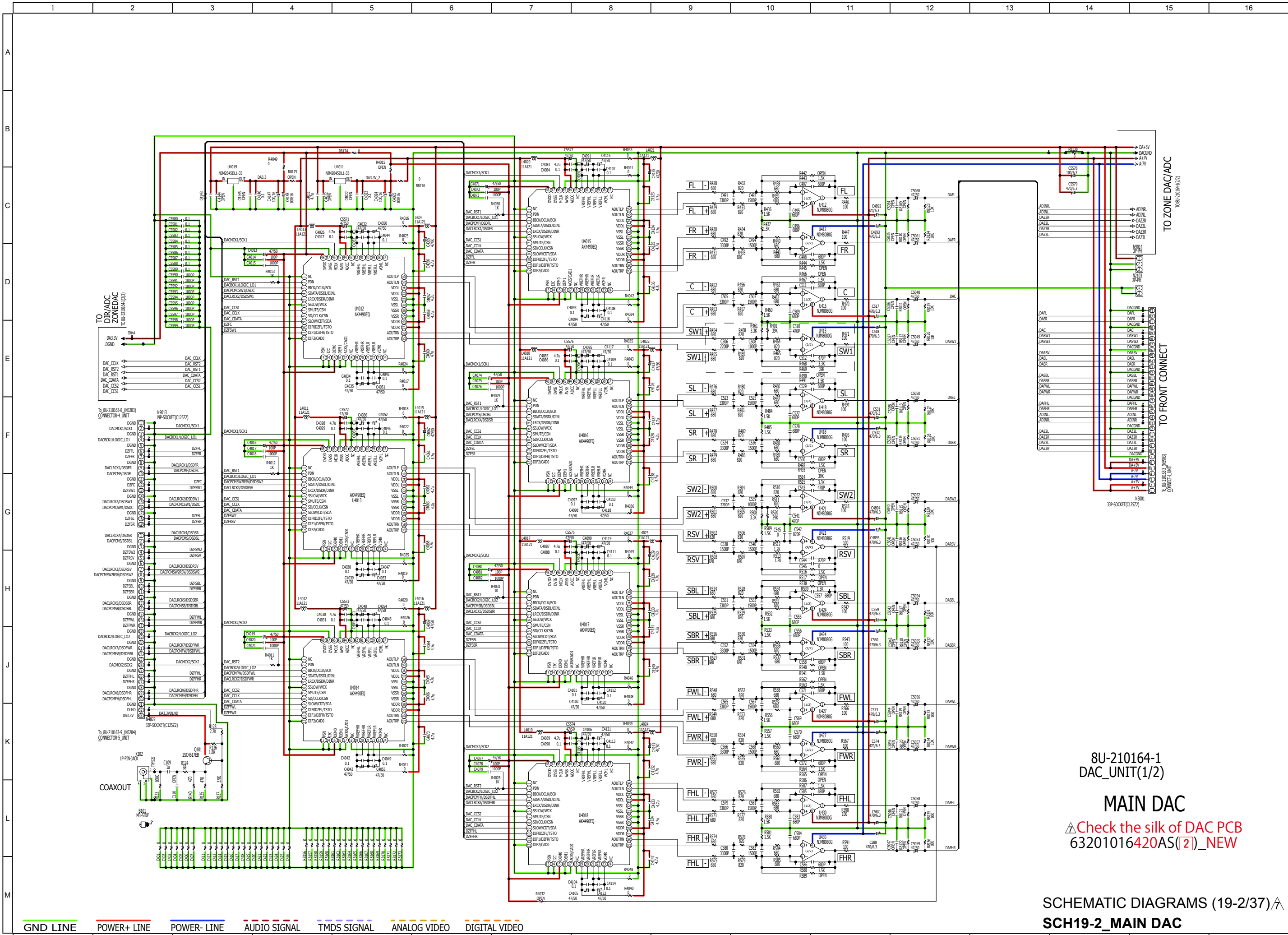


8U-210164-1  
DAC\_UNIT(1/2)

⚠ Check the silk of DAC PCB  
63201016410AS(1)\_OLD

SCHEMATIC DIAGRAMS (19-1/37) ⚠  
SCH19-1\_MAIN DAC

GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDs SIGNAL ANALOG VIDEO DIGITAL VIDEO

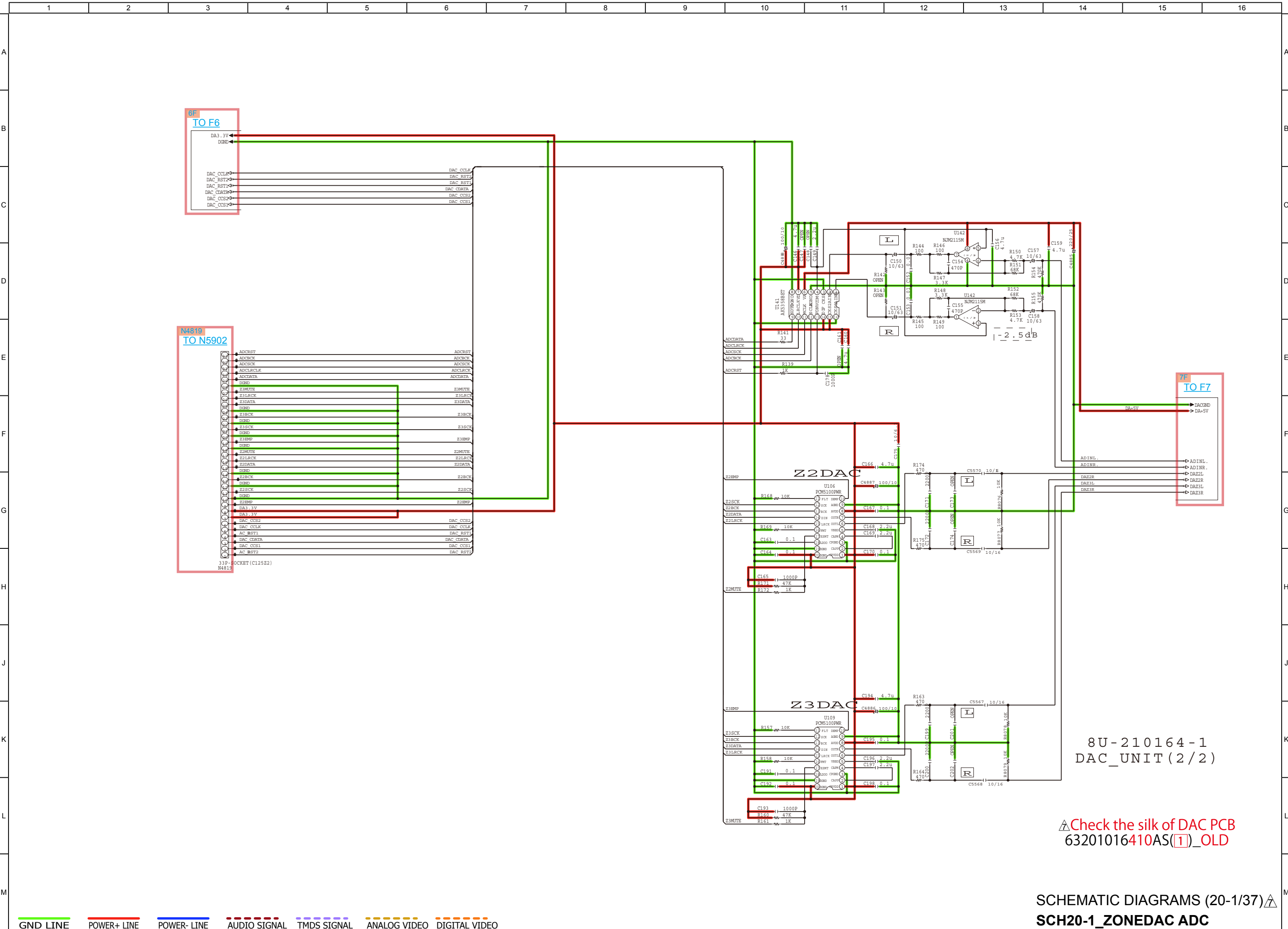


8U-210164-1  
DAC\_UNIT(1/2)

### MAIN DAC

⚠ Check the silk of DAC PCB  
63201016420AS(2)\_NEW

SCH19-2\_MAIN DAC

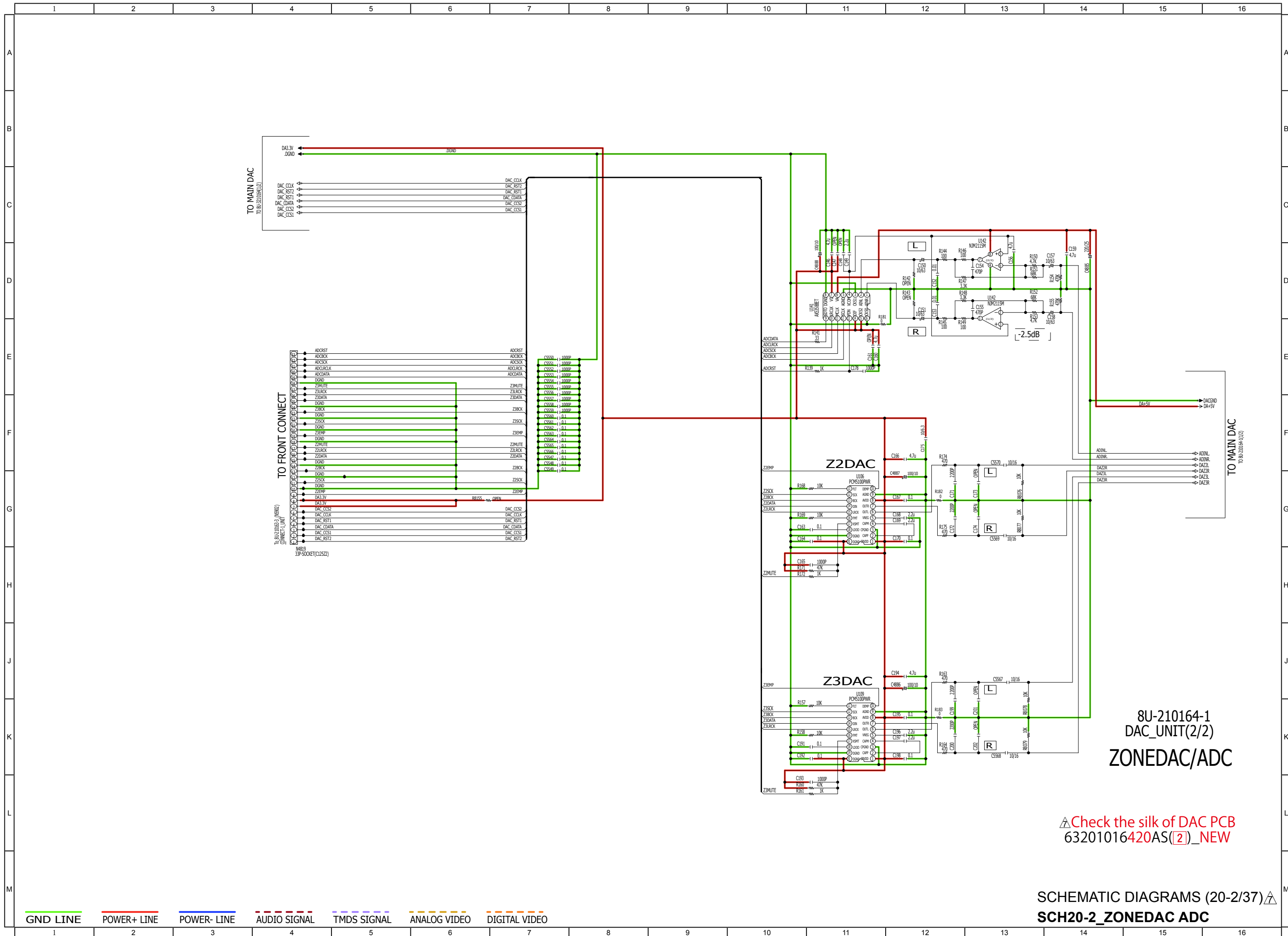


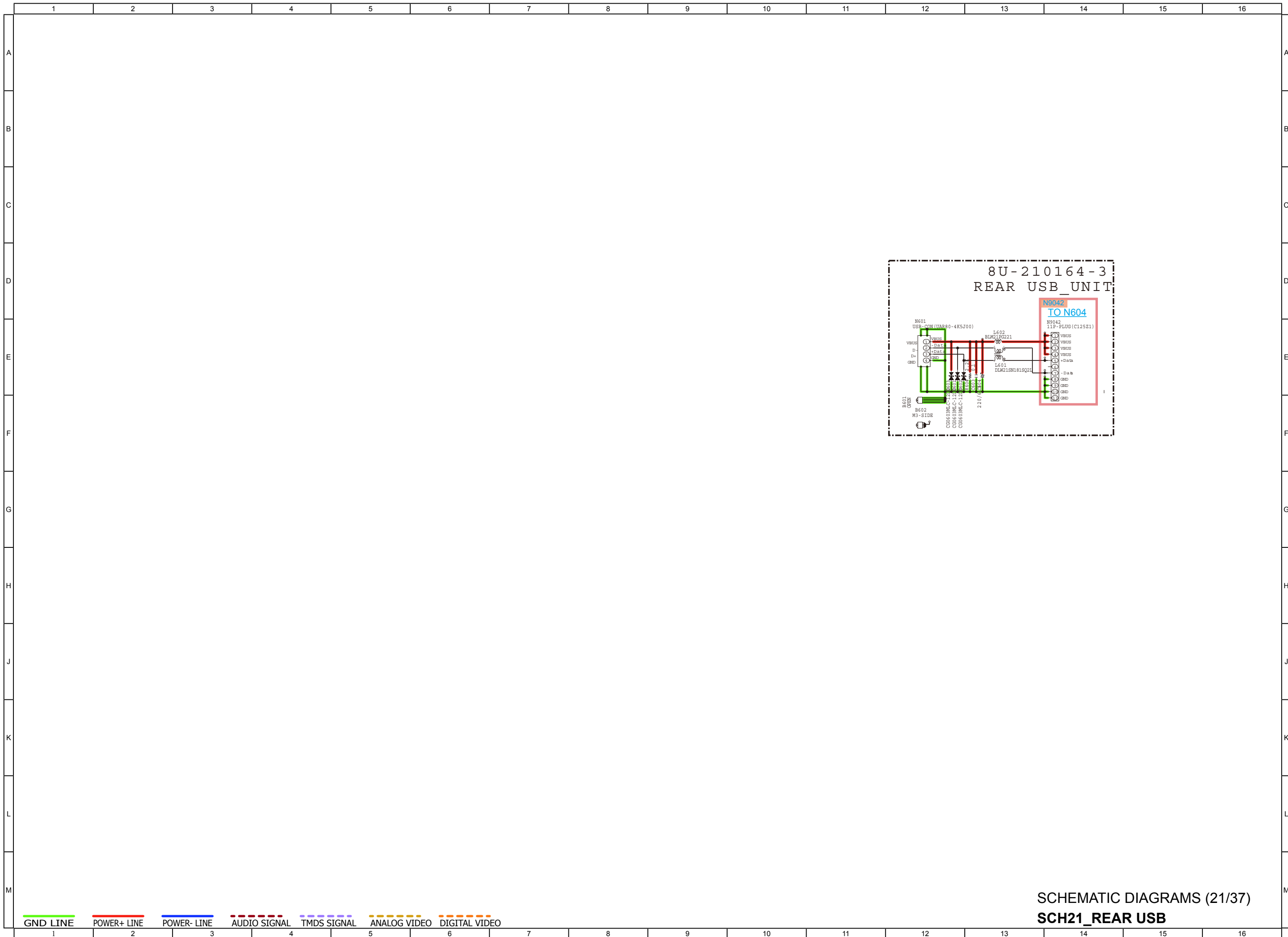
8U-210164-1  
DAC\_UNIT(2/2)

⚠ Check the silk of DAC PCB  
63201016410AS(1)\_OLD

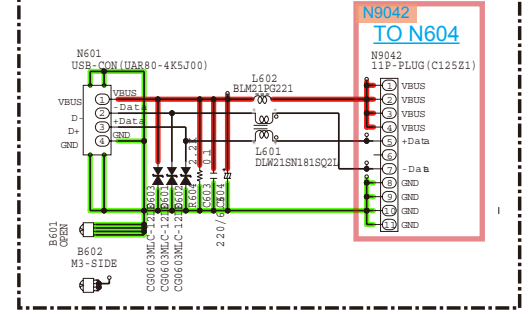
SCHEMATIC DIAGRAMS (20-1/37) ⚠  
SCH20-1\_ZONEDAC ADC





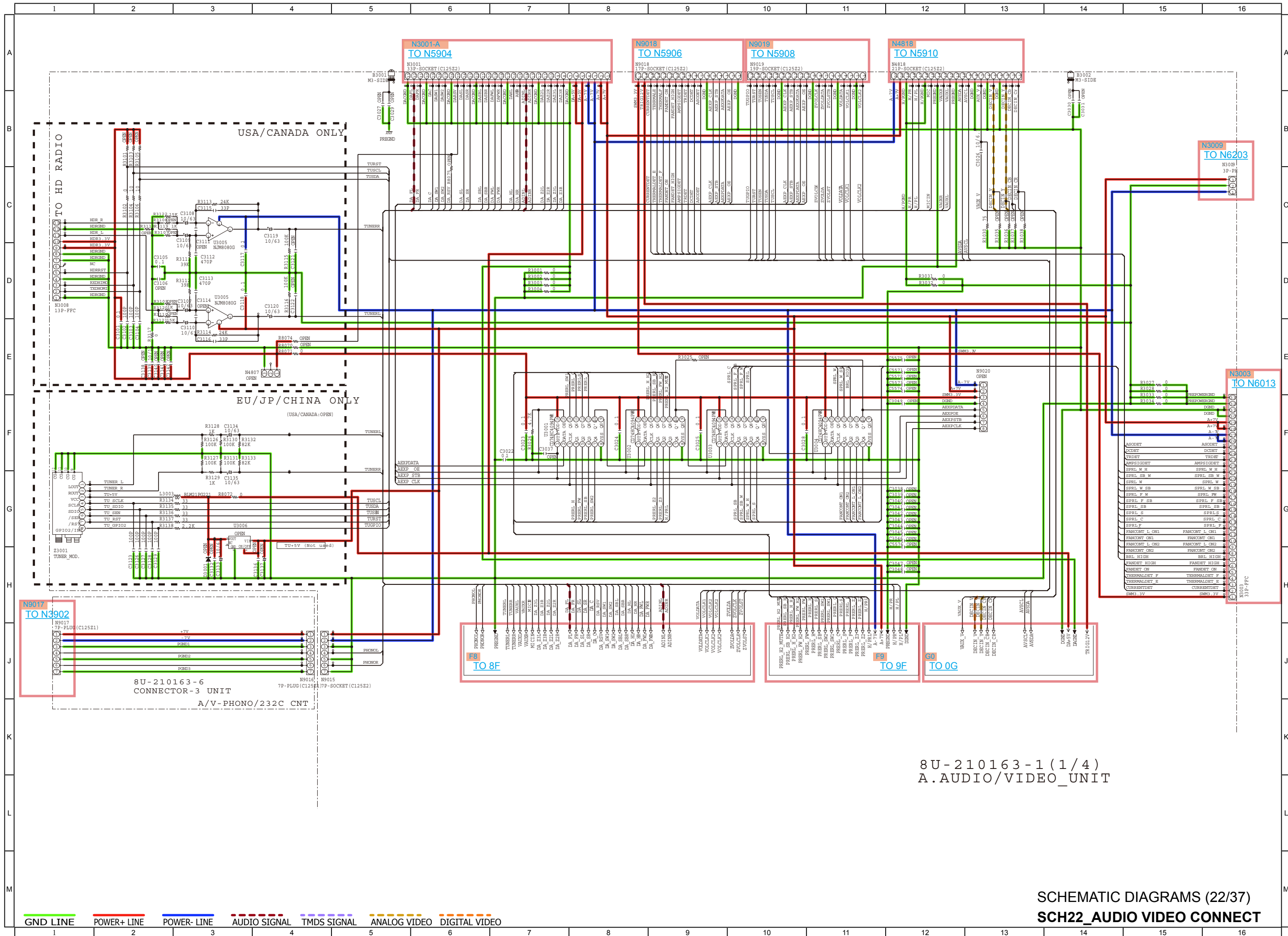


8U-210164-3  
REAR USB\_UNIT

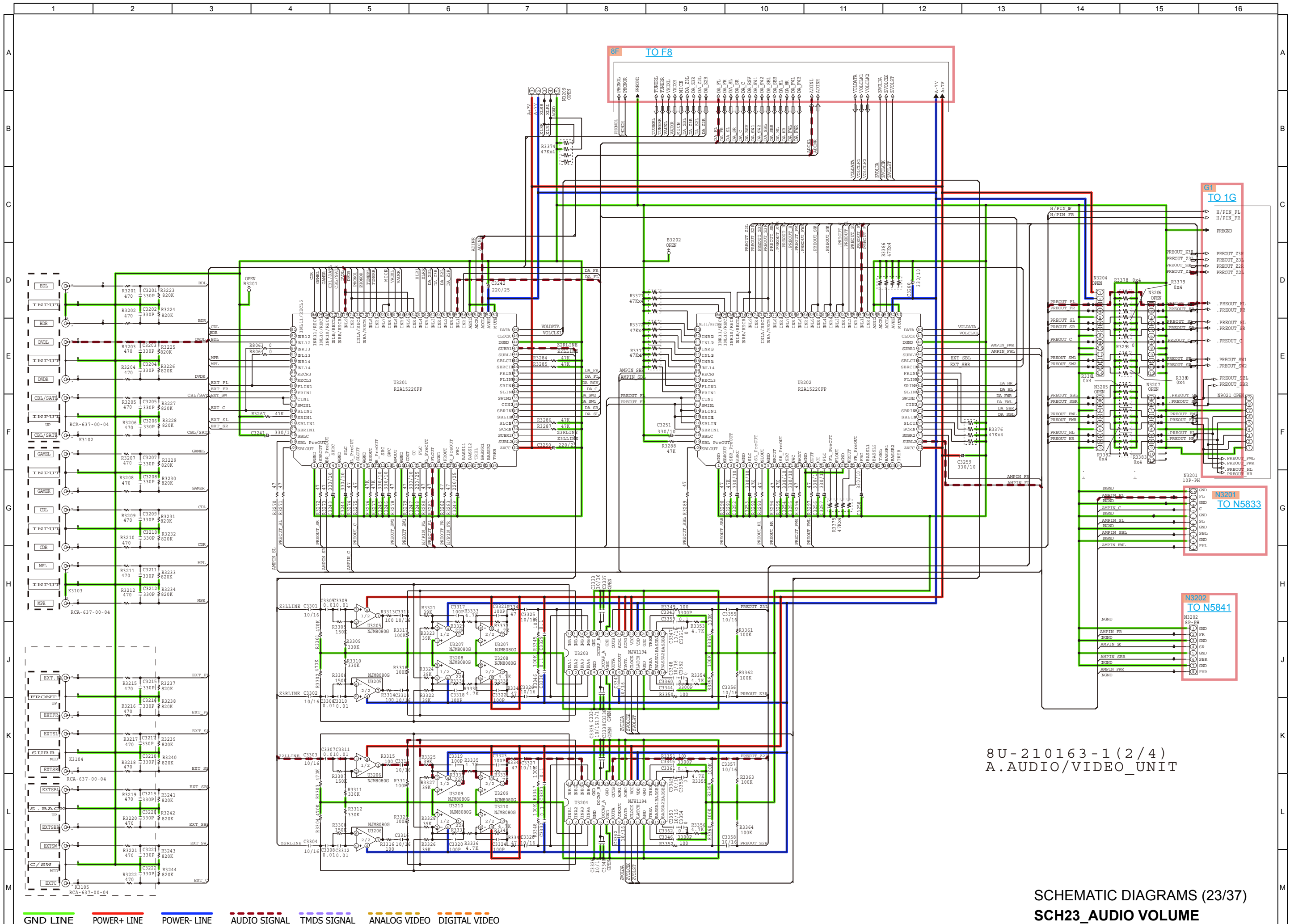


SCHEMATIC DIAGRAMS (21/37)  
SCH21\_REAR USB

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - AUDIO SIGNAL   
 - - - TMDS SIGNAL   
 - - - ANALOG VIDEO   
 - - - DIGITAL VIDEO

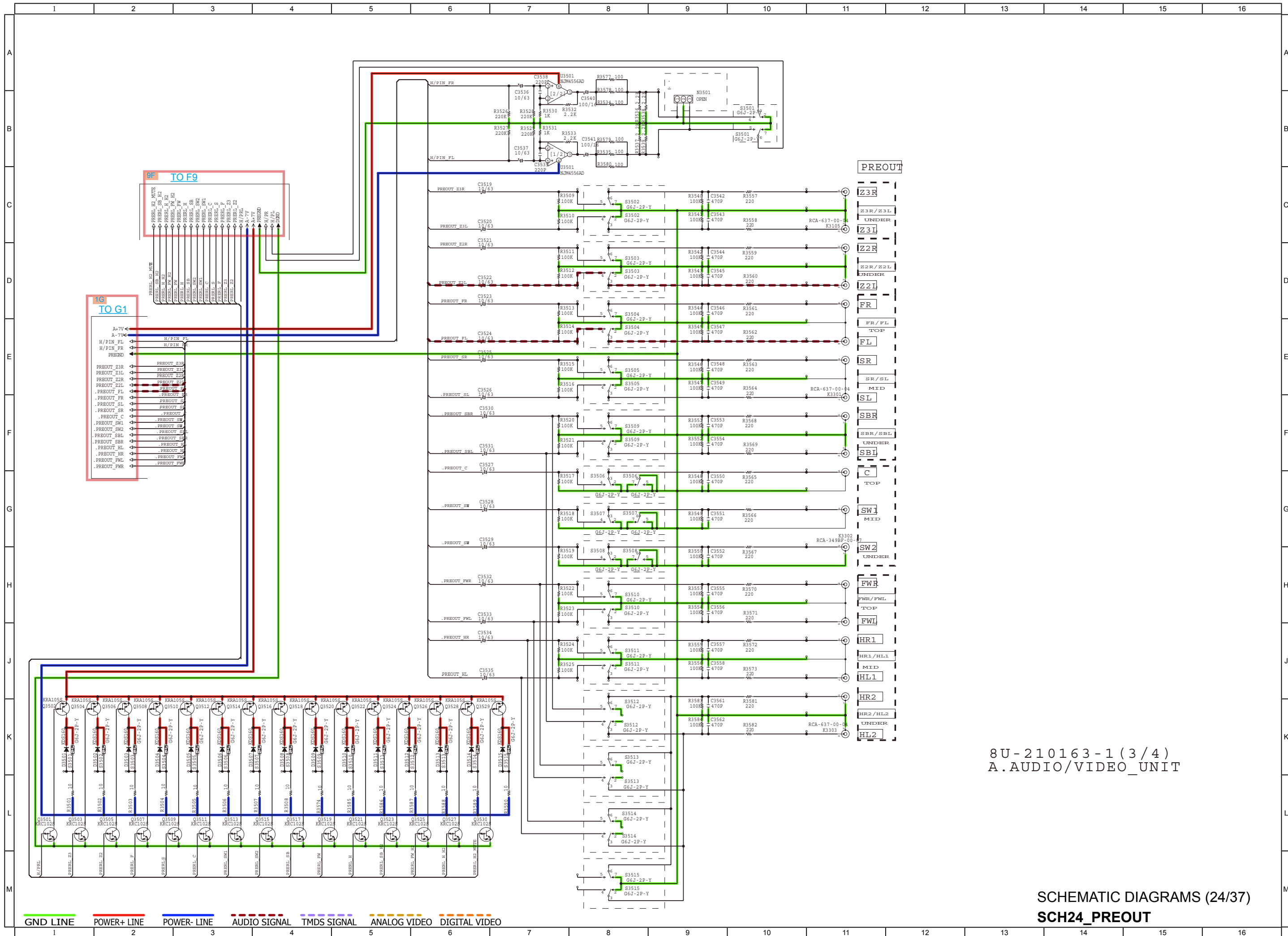


8U-210163-1(1/4)  
A.AUDIO/VIDEO\_UNIT



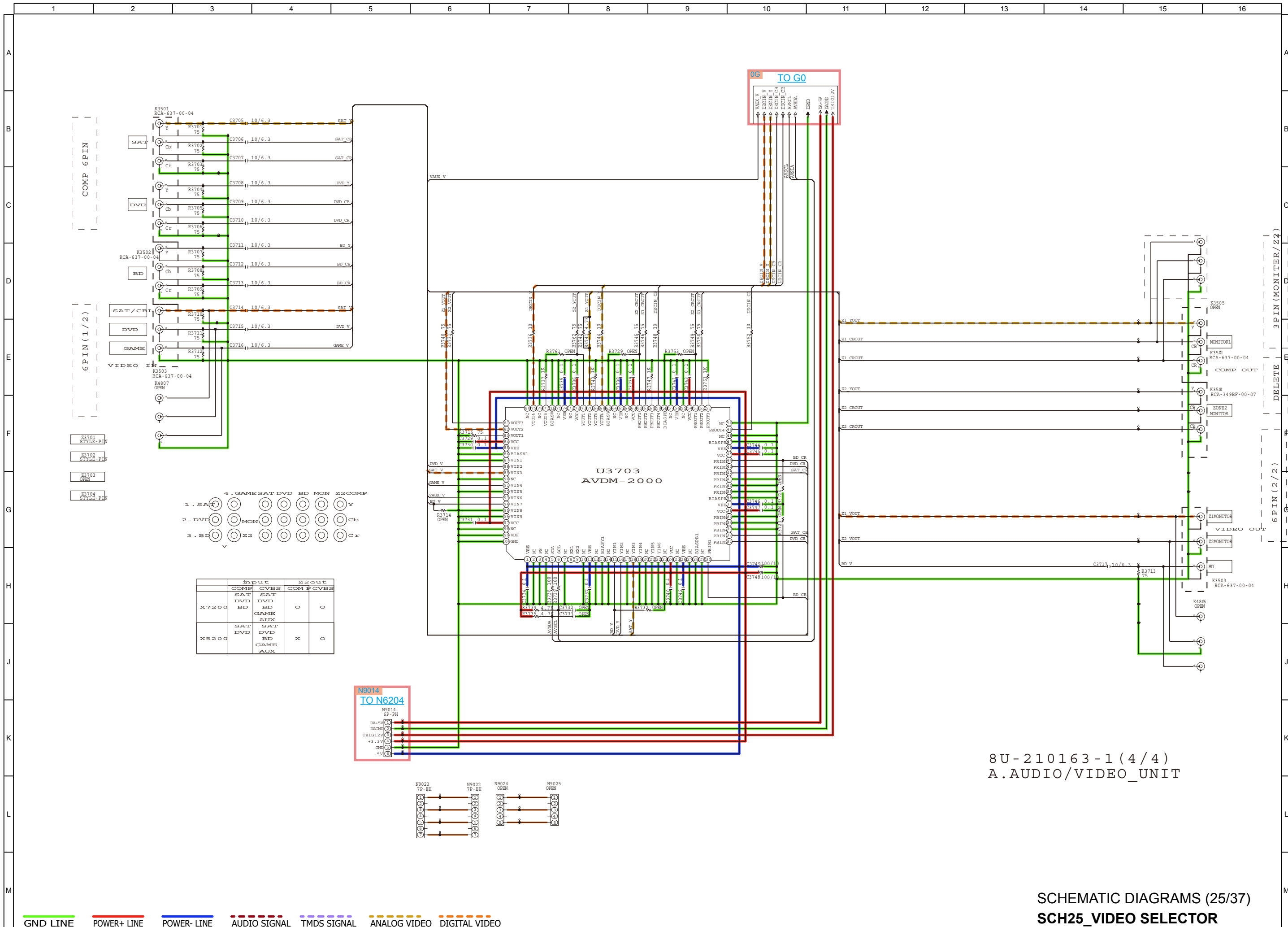
8U-210163-1 (2/4)  
A.AUDIO/VIDEO\_UNIT

SCHEMATIC DIAGRAMS (23/37)  
SCH23\_AUDIO VOLUME

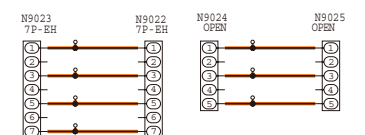
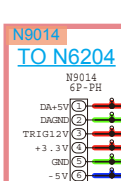


8U-210163-1 (3/4)  
A.AUDIO/VIDEO\_UNIT

SCHMATIC DIAGRAMS (24/37)  
SCH24\_PREOUT



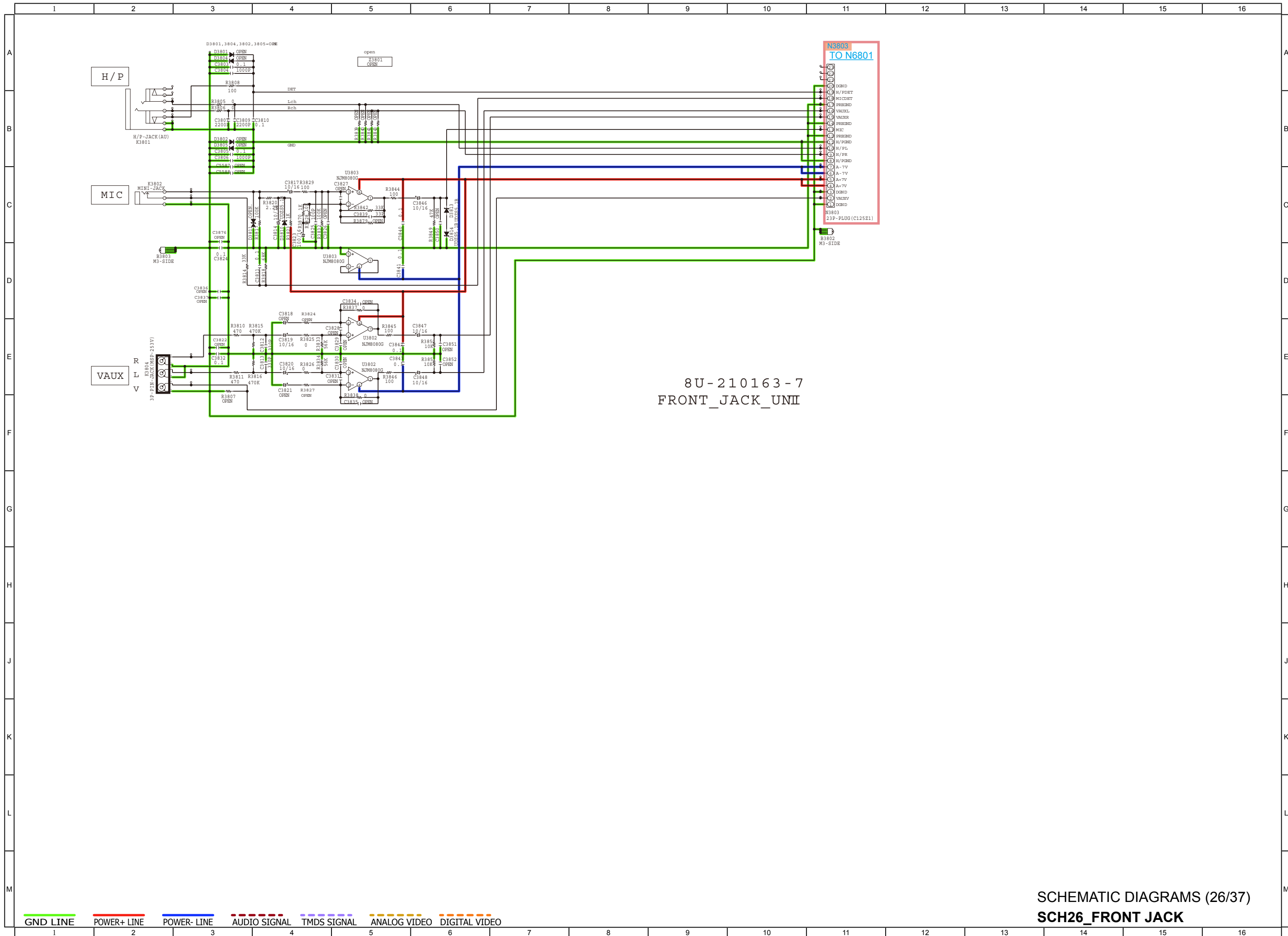
	Input		Z2out	
	COMP	CVBS	COM	CVBS
X7200	SAT DVD BD	SAT DVD BD	○	○
X5200	SAT DVD	SAT DVD BD GAME AUX	X	○



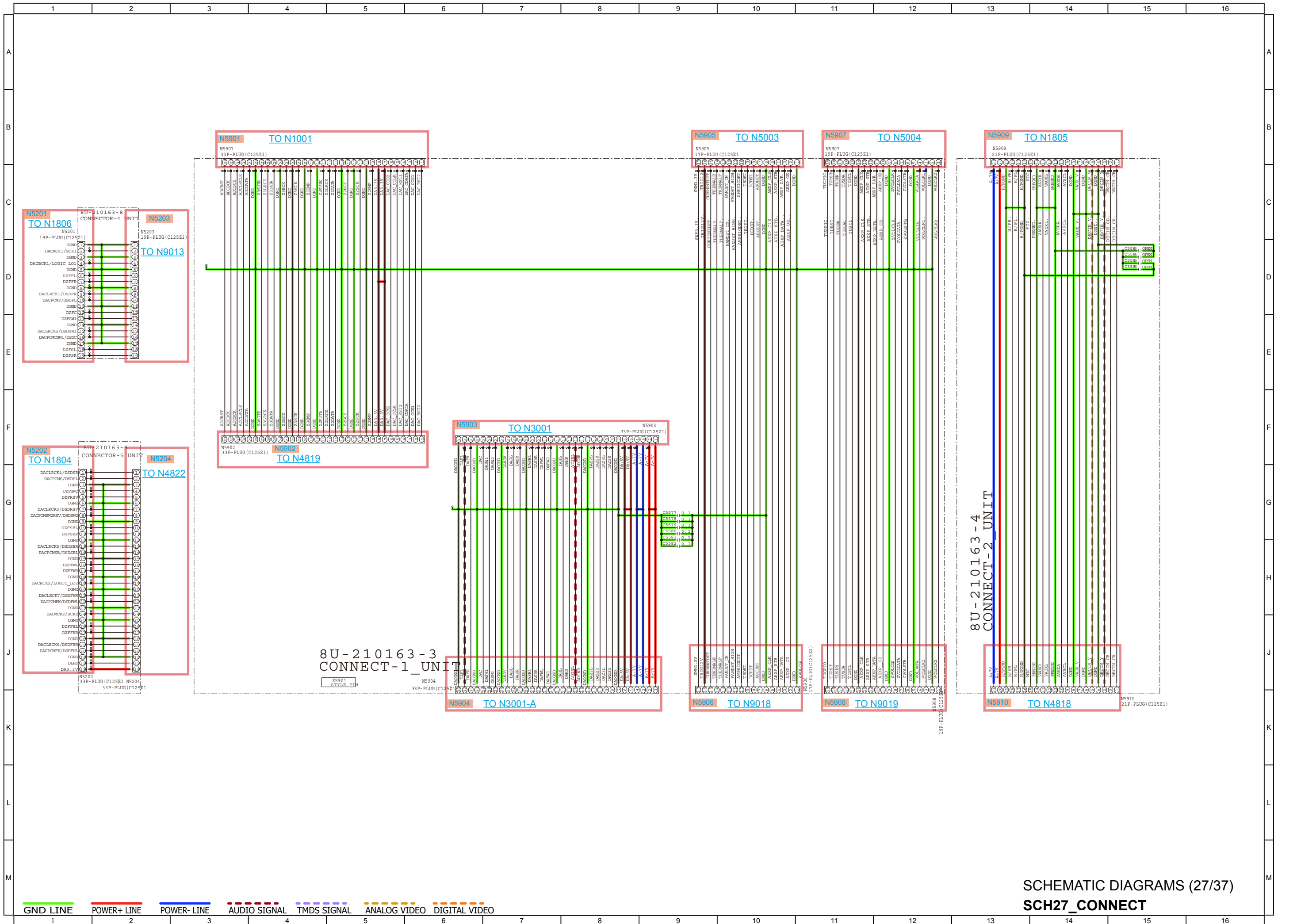
8U-210163-1 (4/4)  
A.AUDIO/VIDEO\_UNIT

SCHEMATIC DIAGRAMS (25/37)  
SCH25\_VIDEO\_SELECTOR

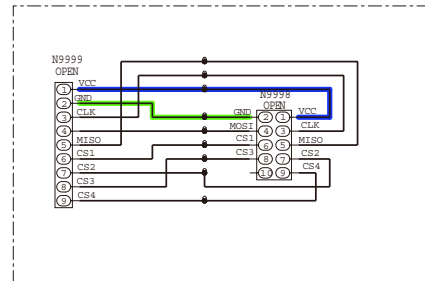
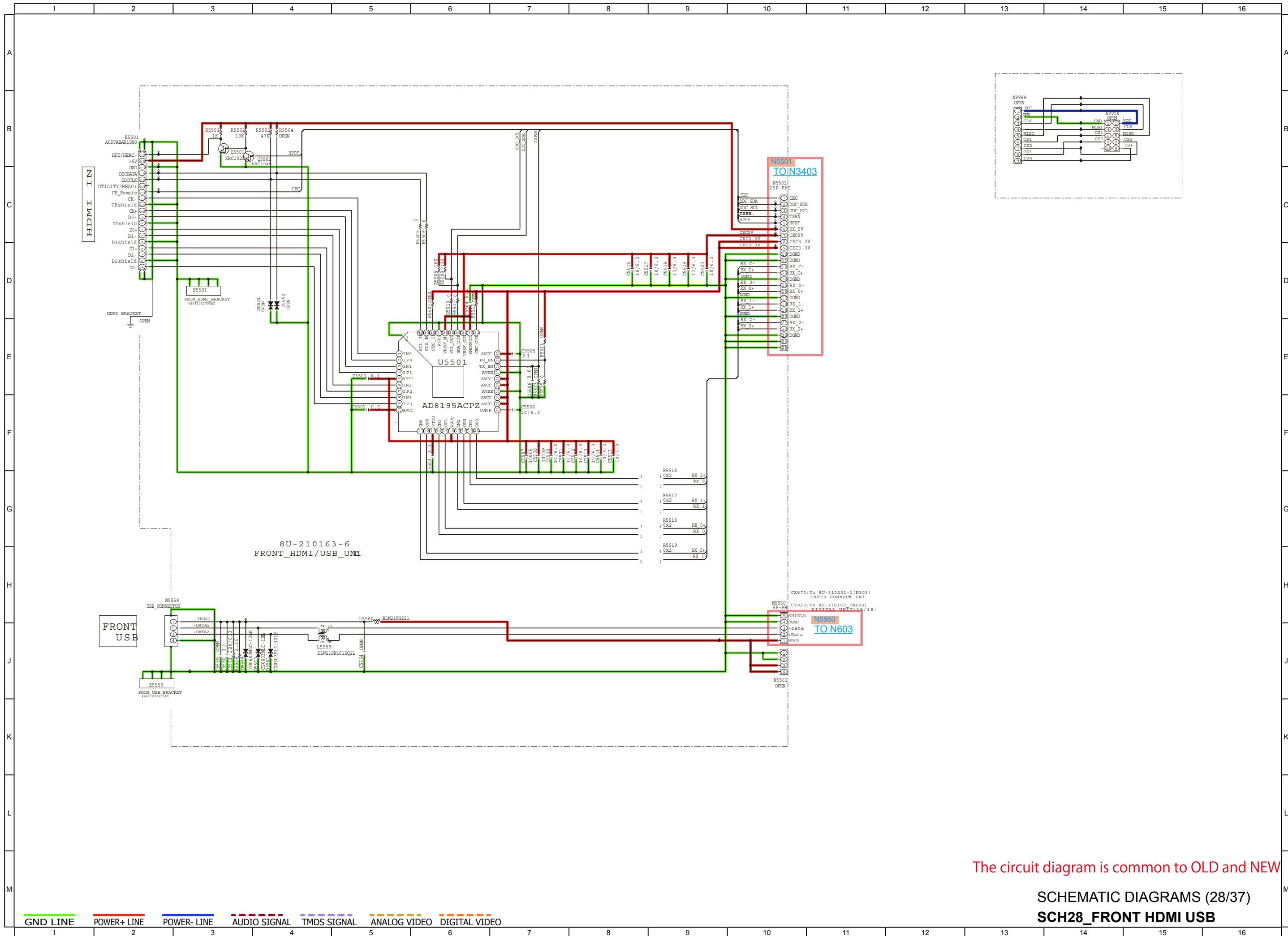
--- GND LINE   
 --- POWER+ LINE   
 --- POWER- LINE   
 --- AUDIO SIGNAL   
 --- TMDS SIGNAL   
 --- ANALOG VIDEO   
 --- DIGITAL VIDEO



8U-210163-7  
FRONT\_JACK\_UNIT







The circuit diagram is common to OLD and NEW  
 SCHEMATIC DIAGRAMS (28/37)  
 SCH28\_FRONT HDMI USB

N6001-N6009  
TO N102

N6010  
TO N5834

N6011  
TO N5842

TO POWER TRANS

N6013  
TO N3003

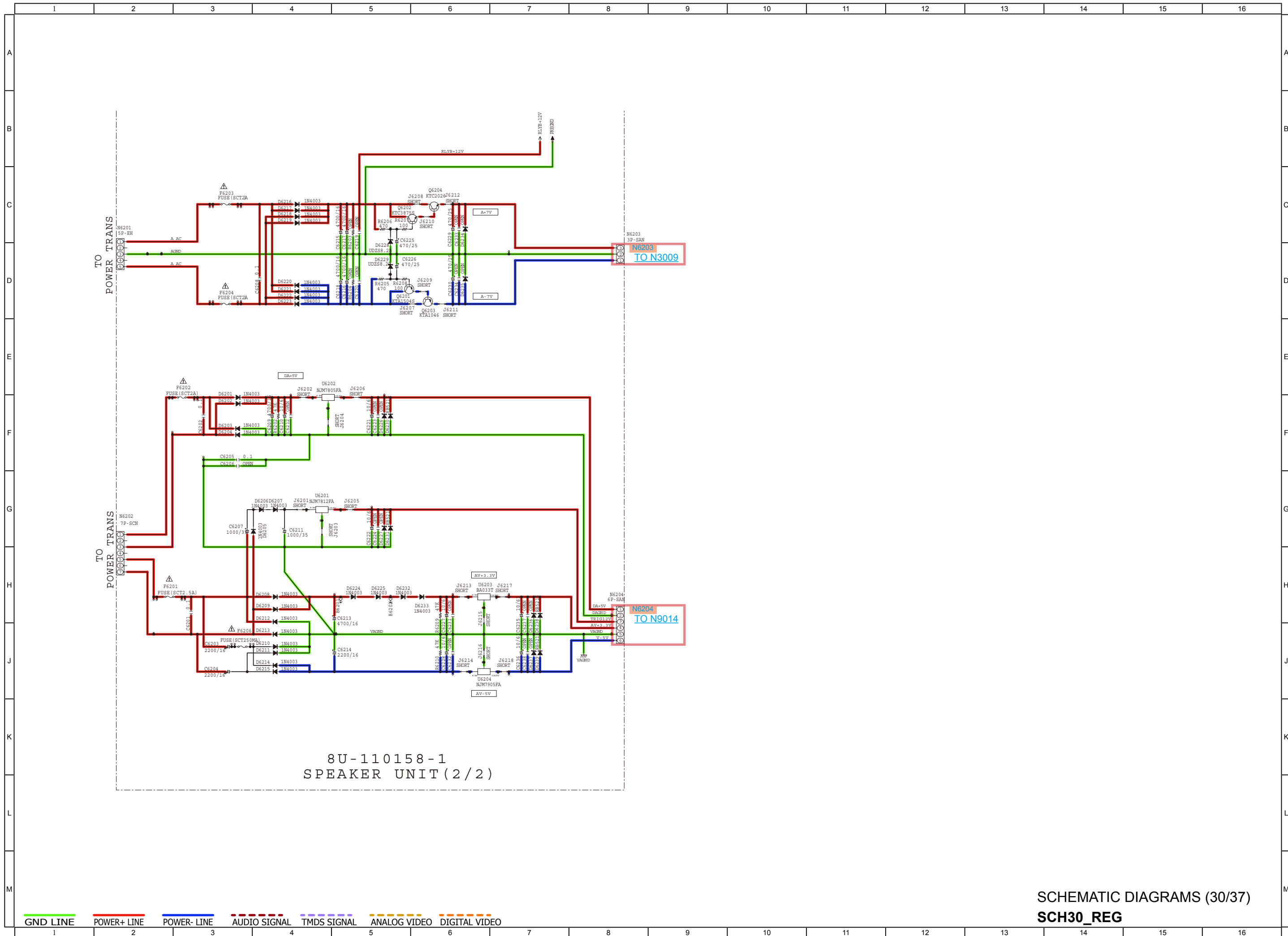
8U-110158-1  
SPEAKER UNIT (1/2)

SU-110158-6  
HL\_SPEAKER UNIT

- Z6008 STYLE-PIN
- Z6009 STYLE-PIN
- Z6010 STYLE-PIN
- Z6011 OPEN
- Z6012 STYLE-PIN
- Z6001 STYLE-PIN
- Z6002 OPEN
- Z6003 STYLE-PIN
- Z6004 STYLE-PIN
- Z6005 STYLE-PIN
- Z6006 OPEN
- Z6007 STYLE-PIN

GND LINE POWER+ LINE POWER- LINE AUDIO SIGNAL TMDS SIGNAL ANALOG VIDEO DIGITAL VIDEO

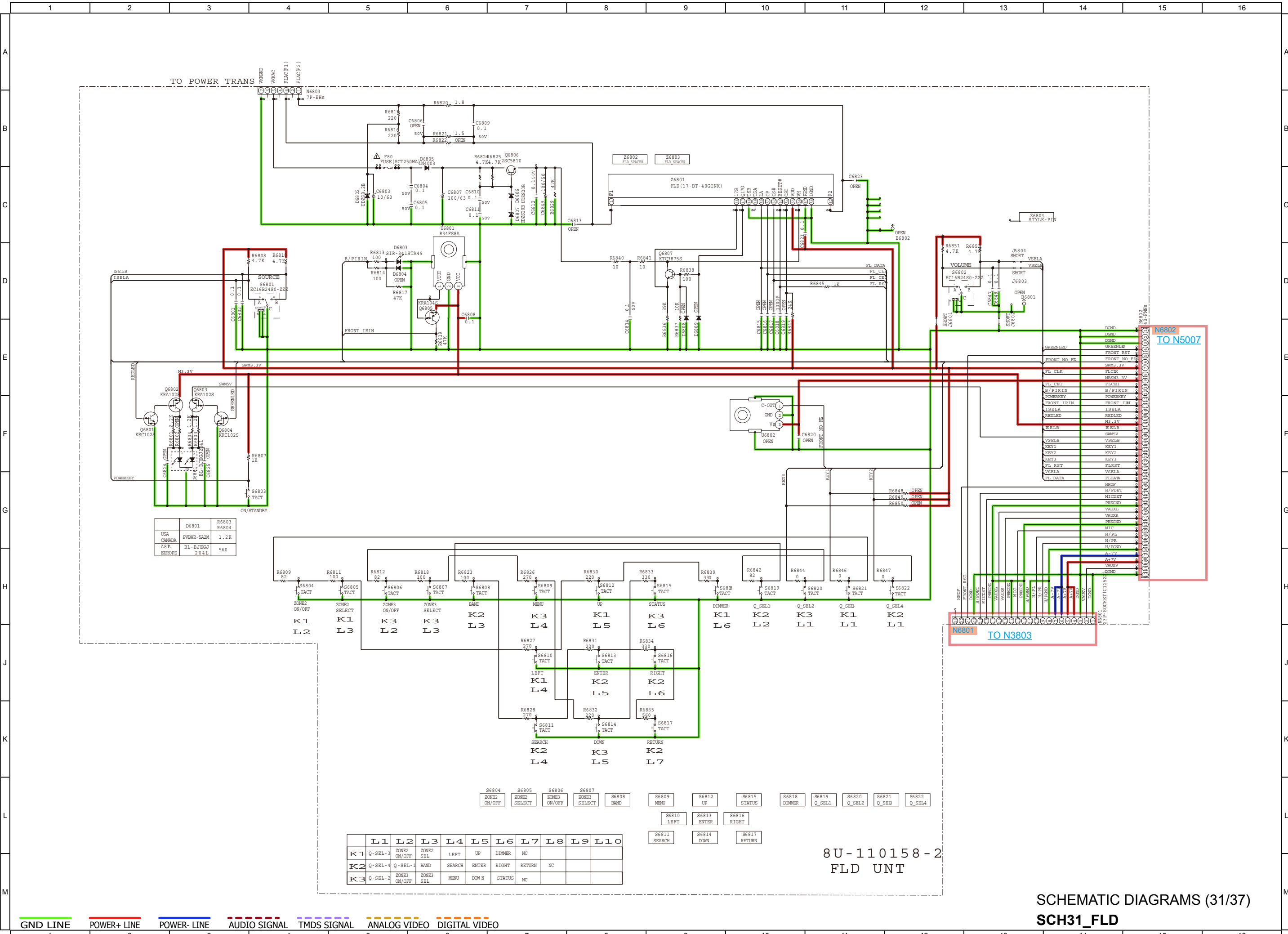
SCHEMATIC DIAGRAMS (29/37)  
SCH29\_SPEAKER



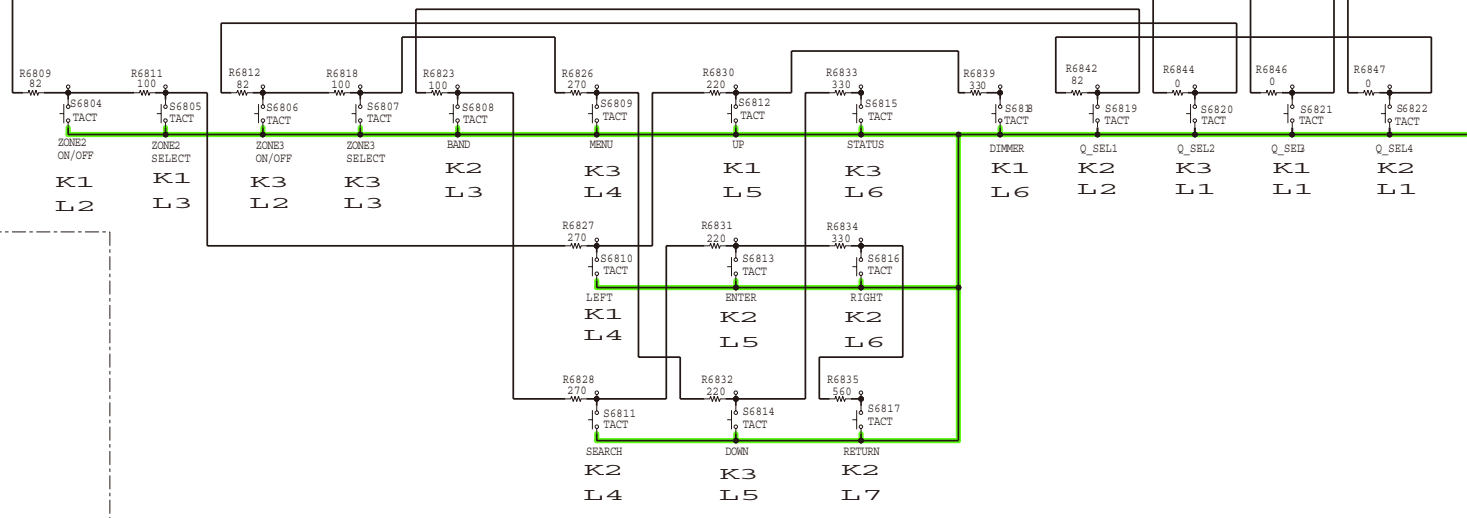
8U-110158-1  
SPEAKER UNIT (2/2)

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - - - AUDIO SIGNAL   
 - - - - - TMD5 SIGNAL   
 - - - - - ANALOG VIDEO   
 - - - - - DIGITAL VIDEO

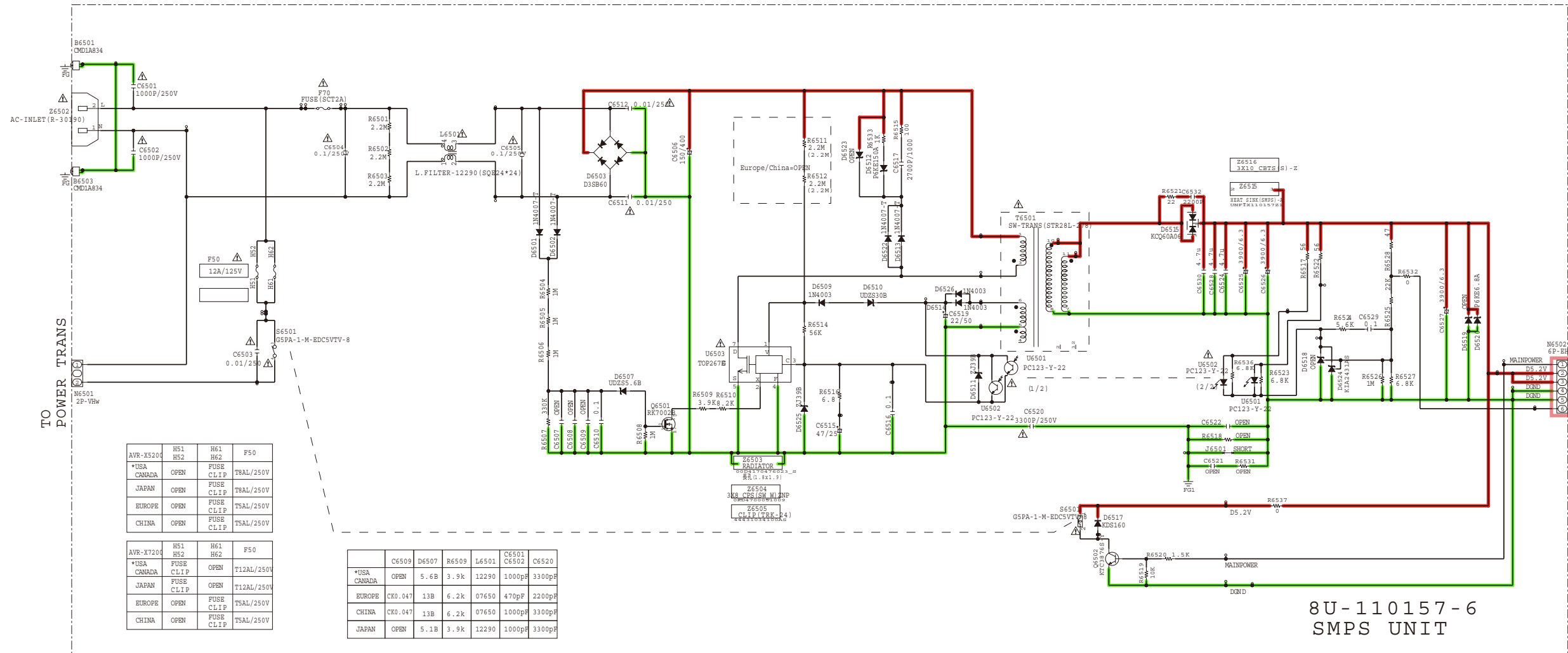
SCHEMATIC DIAGRAMS (30/37)  
SCH30\_REG



USA	D6801	R6803
CANADA	PVWR-5A2H	R6804
AS A	BL-BJBGJ	560
EUROPE	2 0 4 L	



	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10
K1	Q-SEL-3	ZONE2 ON/OFF	ZONE2 SEL	LEFT	UP	DIMMER	NC			
K2	Q-SEL-4	Q-SEL-1	BAND	SEARCH	ENTER	RIGHT	RETURN	NC		
K3	Q-SEL-2	ZONE3 ON/OFF	ZONE3 SEL	MENU	DOWN	STATUS	NC			

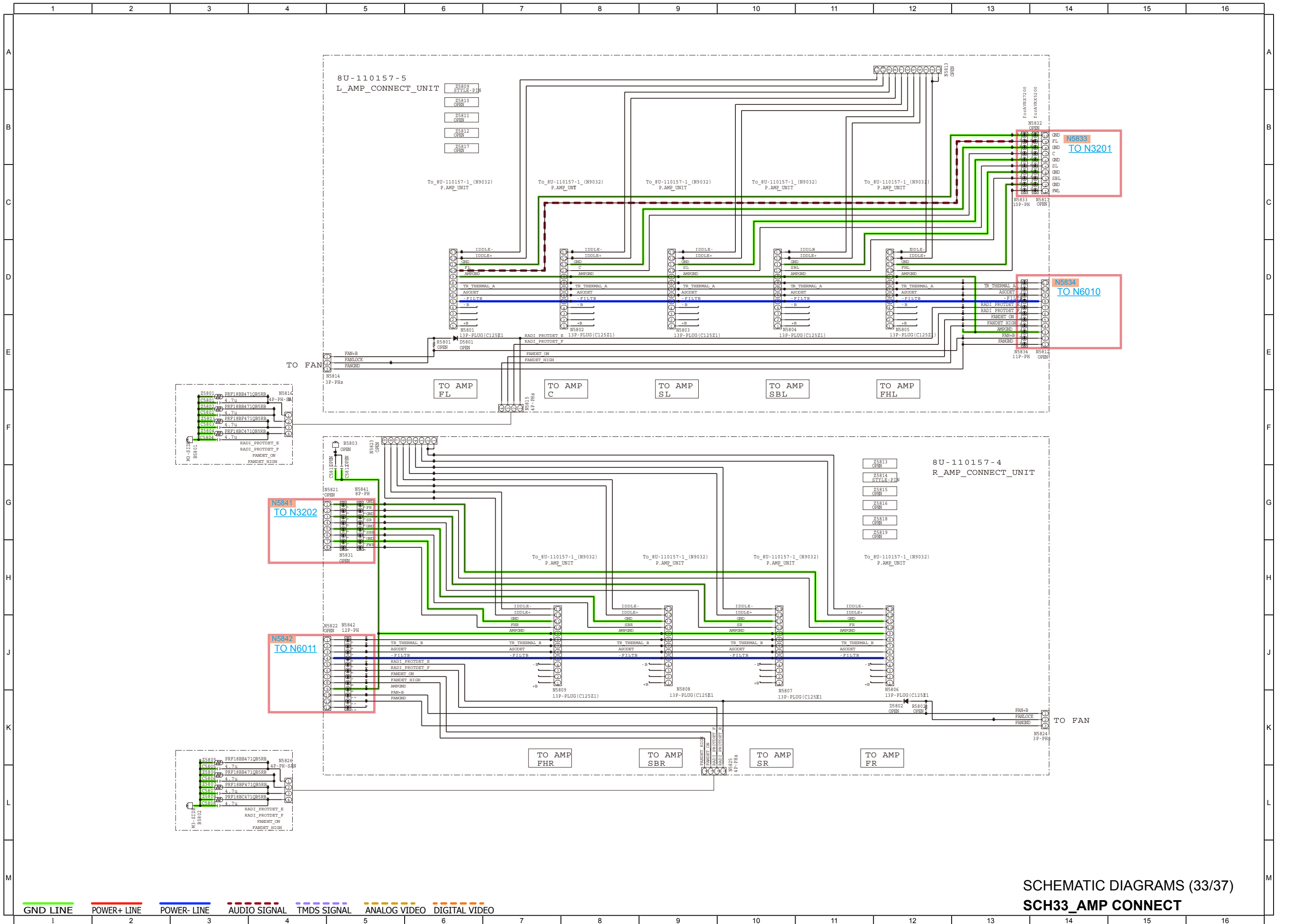


N6502  
TO N1808

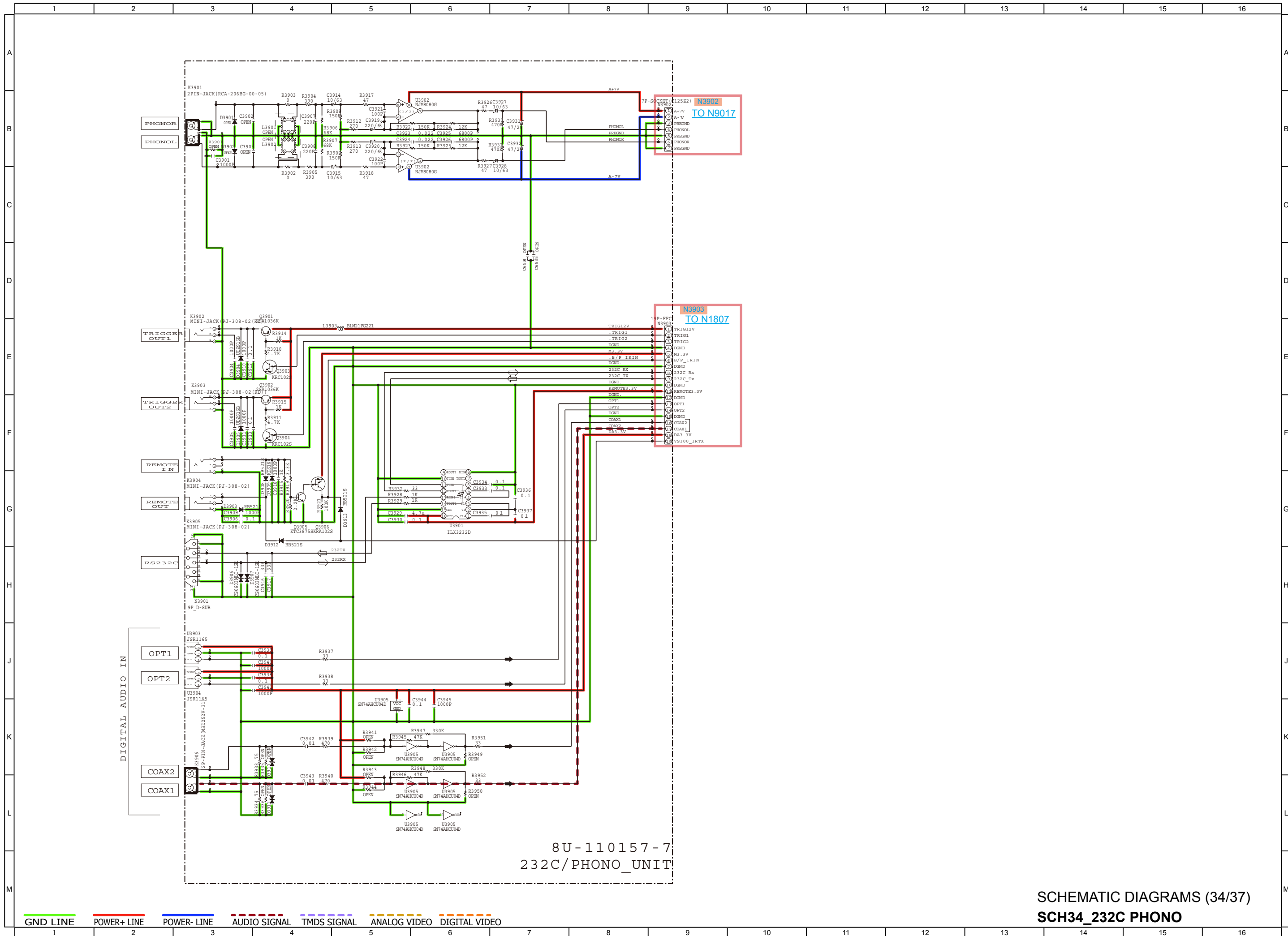
8U-110157-6  
SMPS UNIT

— GND LINE   
 — POWER+ LINE   
 — POWER- LINE   
 - - - AUDIO SIGNAL   
 - - - TMDS SIGNAL   
 - - - ANALOG VIDEO   
 - - - DIGITAL VIDEO

SCHEMATIC DIAGRAMS (32/37)  
SCH32\_SMPS



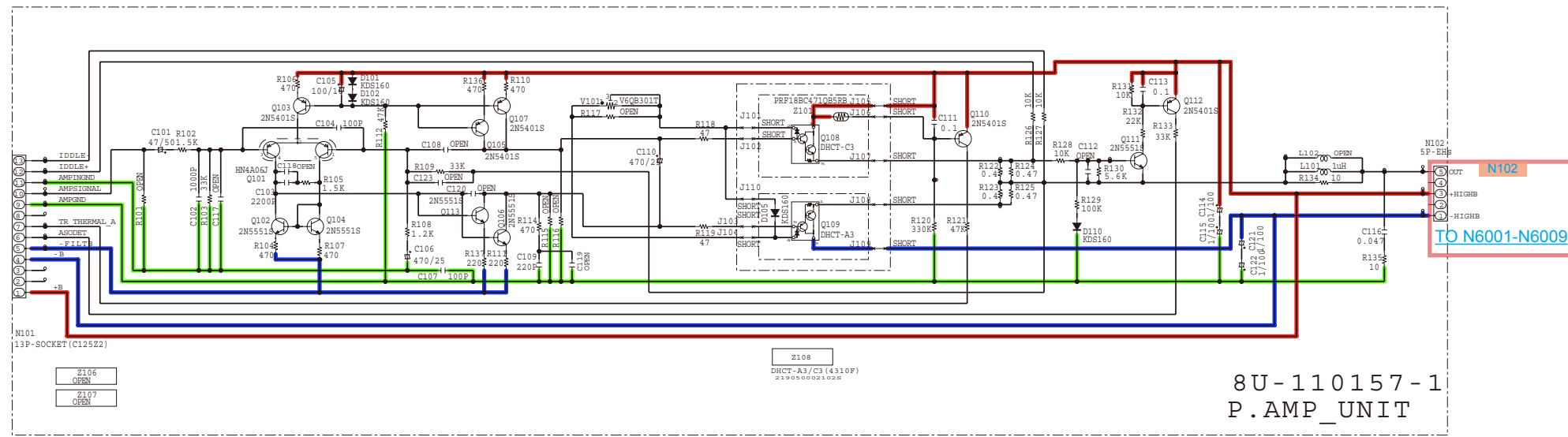
SCHEMATIC DIAGRAMS (33/37)  
SCH33\_AMP CONNECT



8U-110157-7  
232C/PHONO\_UNIT

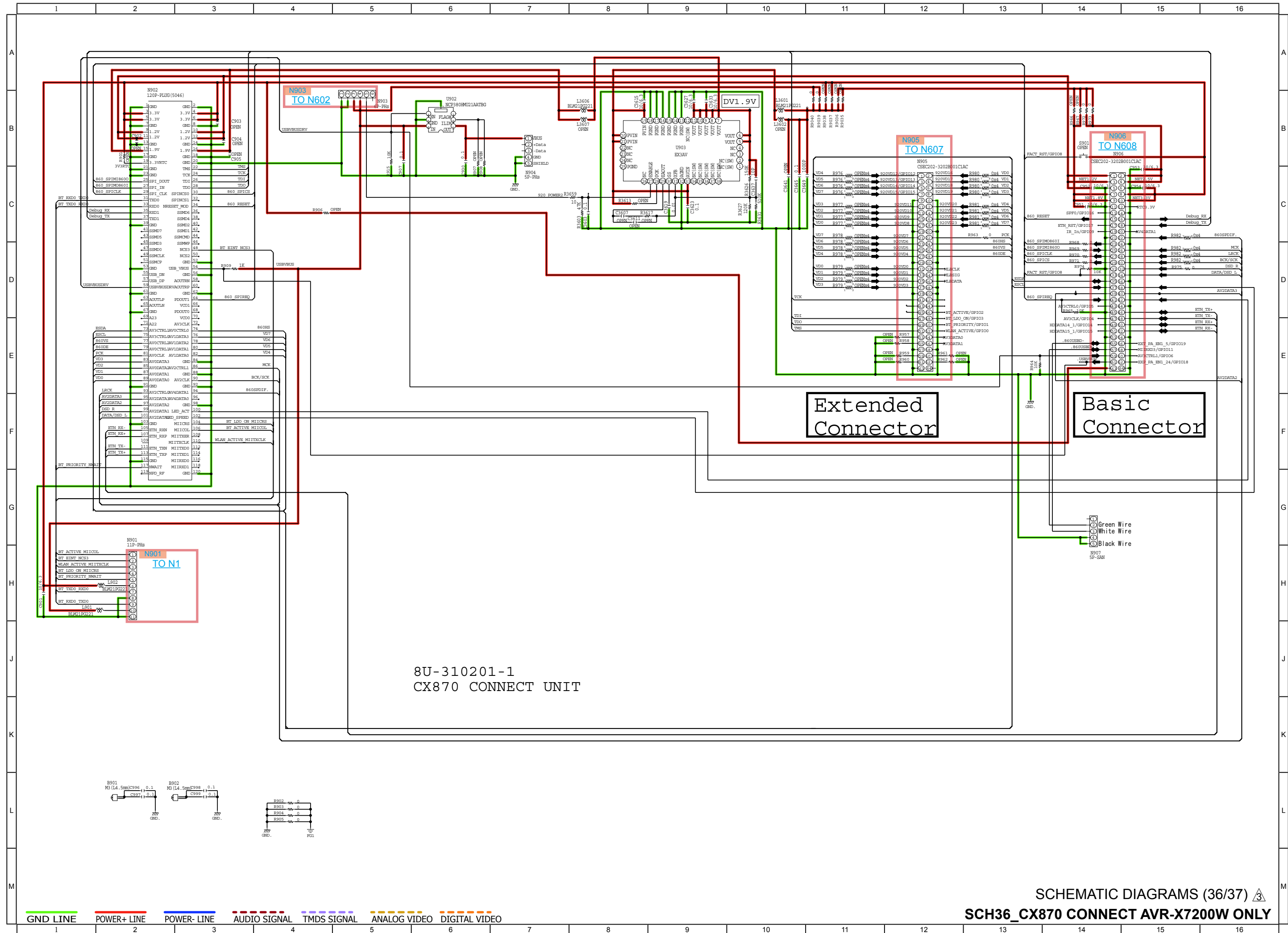
SCHEMATIC DIAGRAMS (34/37)  
SCH34\_232C PHONO

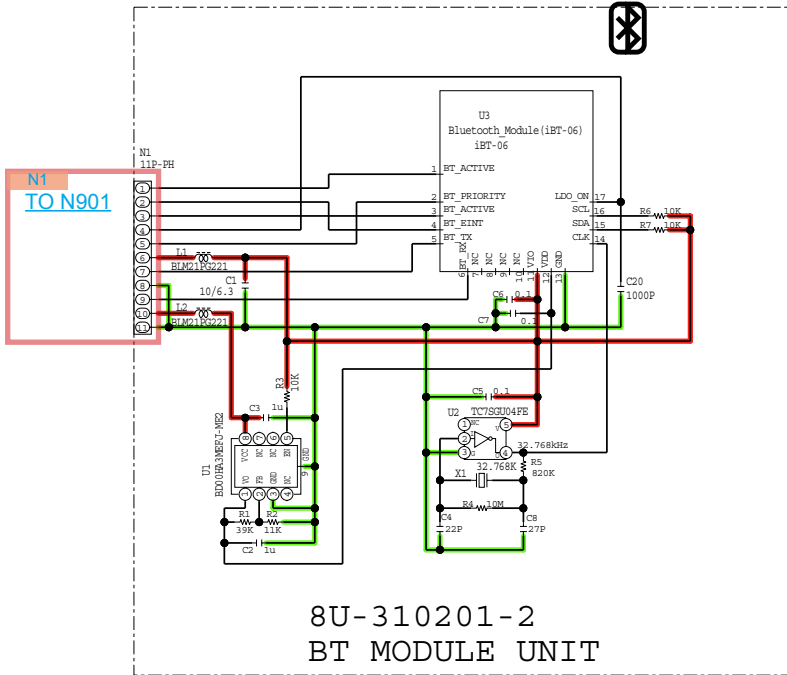
- GND LINE
- POWER+ LINE
- POWER- LINE
- AUDIO SIGNAL
- TMDS SIGNAL
- ANALOG VIDEO
- - - DIGITAL VIDEO



SCHEMATIC DIAGRAMS (35/37)  
SCH35\_POWER AMP





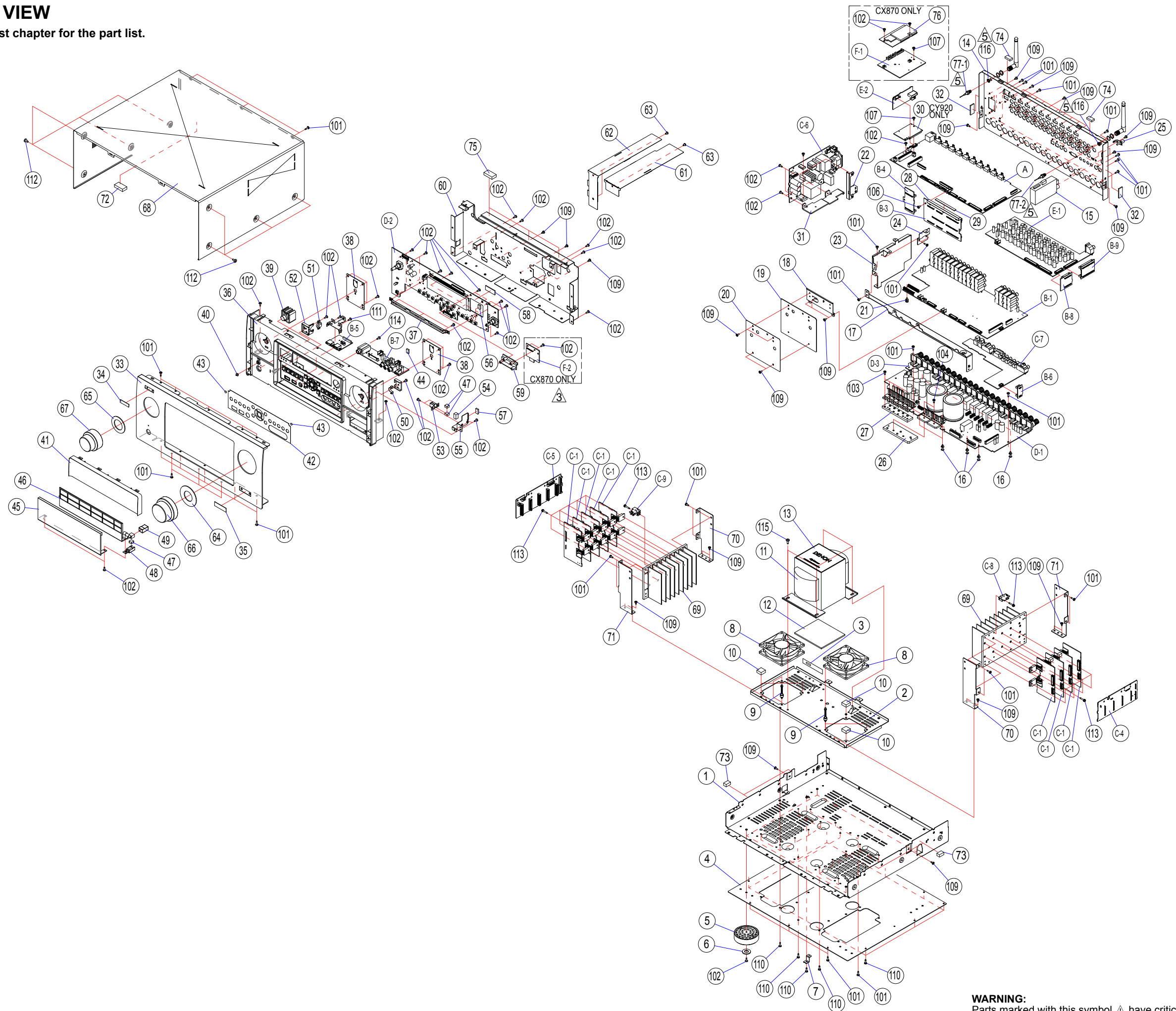



— GND LINE  
— POWER+ LINE  
— POWER- LINE  
- - - AUDIO SIGNAL  
- - - TMDS SIGNAL  
- - - ANALOG VIDEO  
- - - DIGITAL VIDEO

SCHEMATIC DIAGRAMS (37/37)   
**SCH37\_BT MODULE AVR-X7200W ONLY**

# EXPLODED VIEW

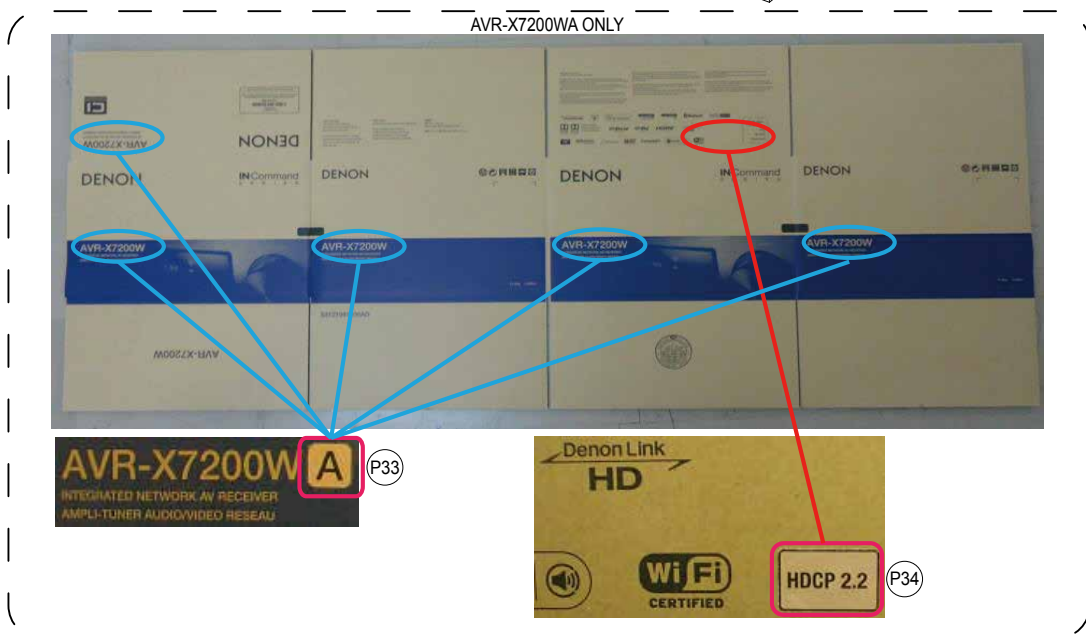
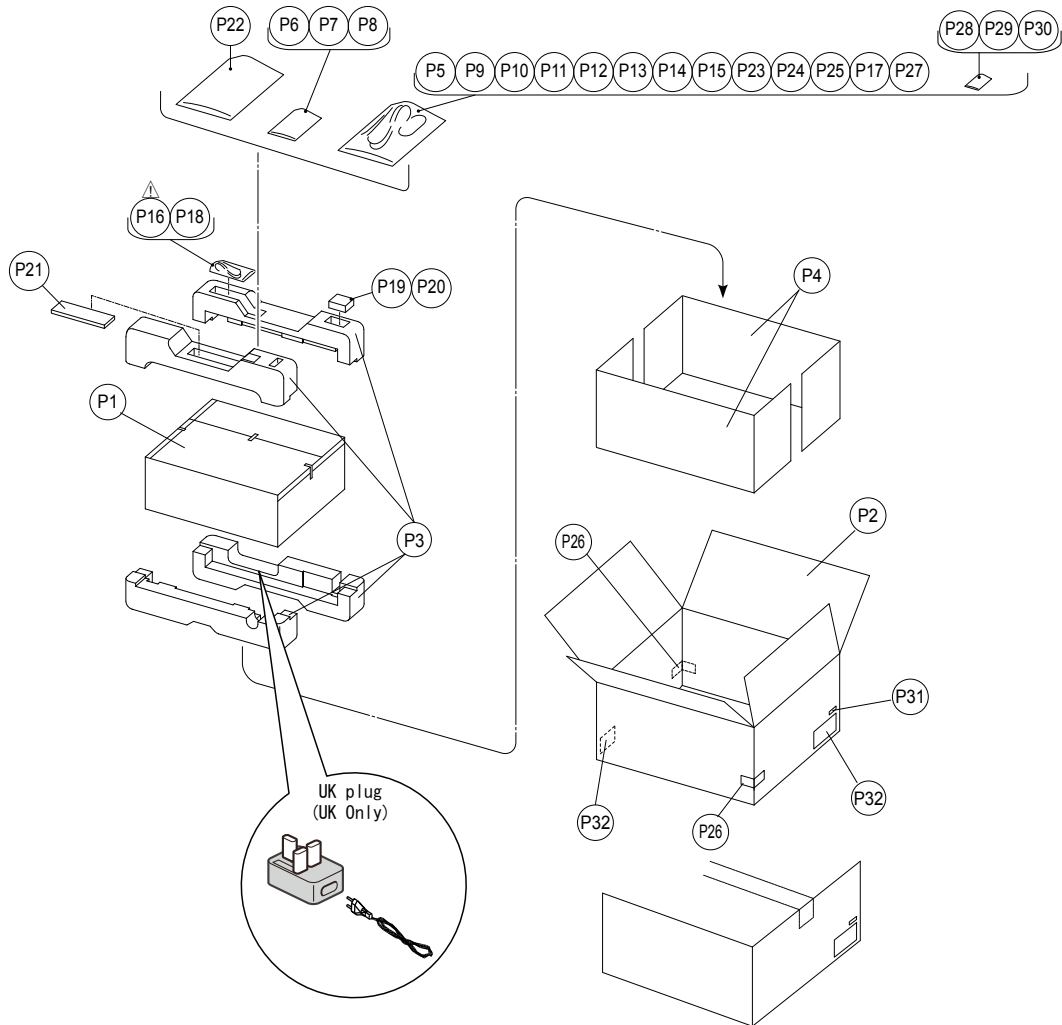
Please see the last chapter for the part list.



**WARNING:**  
Parts marked with this symbol  have critical characteristics.  
Use **ONLY** replacement parts recommended by the manufacturer.

# PACKING VIEW

Please see the last chapter for the part list.

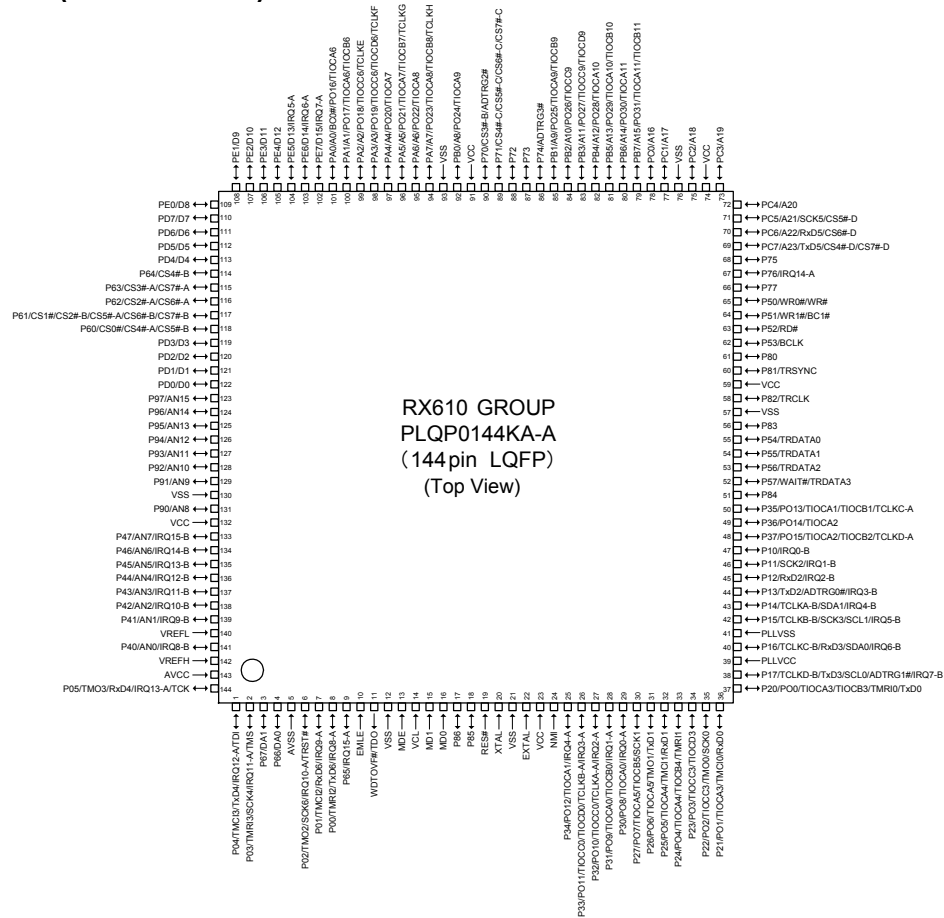


# SEMICONDUCTORS

Only major semiconductors are shown, general semiconductors etc. are omitted to list.  
The semiconductor which described a detailed drawing in a schematic diagram are omitted to list.

## 1. IC's

### R5F56108VNFP (HDMI : U5001)



### R5F56108VNFP Terminal Functions

Pin	Pin Name	Symbol	I/O	Pull up/down	LvCnv	STBY	STOP	CEC STBY	Function
1	P04/IRQ12-A/TMC13/TxD4/TDI	NC	I	M3VPu	-	I	I	I	NC
2	P03/IRQ11-A/TMR13/SCK4/TMS	NC	I	M3VPu	-	I	I	I	NC
3	P67/DA1	HIN SELA	O	-	-	L	L	L	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY.)
4	P66/DA0	HIN SELB	O	-	-	L	L	L	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY.)
5	AVSS	AVSS	-	-	-	-	-	-	GND
6	P02/IRQ10-A/TMO2/SCK6/TRST#	NC	I	Pd	-	I	I	I	NC
7	P01/IRQ9-A/TMC12/RxD6	RXD MI232O	I	M3VPu	-	I	I	I	Data received from the external pin(AMX)/Use for firmware upgrading by DFW.
8	P00/IRQ8-A/TMR12/TxD6	TXD MO232I	O	-	-	L	L	L	Data transfer to external pin(AMX)/Use for firmware upgrading by DFW.
9	P65/IRQ15-A	POWER KEY	I	M3VPu	-	I	I	I	POWER KEY (Waiting Mode cancel, interrupt port)
10	EMLE	NC	I	Pd	-	-	-	-	NC
11	WDTOVF#/TDO	NC	O/O	-	-	-	-	-	NC
12	VSS	VSS	I	-	-	-	-	-	GND
13	MDE	MDE	I	Pd	-	-	-	-	NC
14	VCL	VCL	I	-	-	-	-	-	Smoothing capacitor connection pin
15	MD1	MD1	I	M3VPu	-	-	-	-	NC
16	MD0	MD0	I	M3VPu	-	-	-	-	NC

Pin	Pin Name	Symbol	I/O	Pull up/ down	LvCnv	STBY	STOP	CEC STBY	Function
17	P86	(CEC POWER2)	O	-	-	L	L	H	Reserve (CEC POWER2 control)
18	P85	R E M O T E POWER(232C)	O	-	-	L	L	L	232C POWER SUPPLY (REMOTE 3.3V) control pin.(ON: H)
19	RES#	RESET	I	-	-	-	-	-	Reset input (reset: L)
20	XTAL	XTAL	I	-	-	-	-	-	Clock input
21	VSS	VSS	-	-	-	-	-	-	GND
22	EXTAL	EXTAL	-	-	-	-	-	-	Clock output
23	VCC	VCC	-	-	-	-	-	-	+3.3V
24	NMI	NMI	I	M3VPu	-	-	-	-	NC
25	P34/IRQ4-A/PO12/ TIOCA1	BDOWN	I	-	-	I	I	I	Power failure detection pin(Power failure:L)
26	P33/IRQ3-A/PO11/ TIOCC0/TIOCD0/ TCLKB-A	PLDAERR	I	-	-	L	L	L	PLD ERROR detection pin
27	P32/IRQ2-A/PO10/ TIOCC0/TCLKA-A	NC	O	-	-	L	O	L	Unused
28	P31/IRQ1-A/PO9/ TIOCA0/TIOCB0	ADV8003 INT1	I	-	-	I	I	I	HDMI transmitter / OSD (ADV8003) INT1 Input pin
29	P30/IRQ0-A/PO8/ TIOCA0	RC IN	I	-	-	I	I	I	Remote control signal input pin
30	P27/PO7/TIOCA5/ TIOCB5/SCK1	HDMI A SEL	O	-	-	L	L	L	TC74VHCT244AFT control pin. (Control the HDMI Audio input. H : DSP signal path / L : HDMI Rx -> Tx )
31	P26/PO6/TIOCA5/ TMO1/TxD1	NC	O	-	-	L	L	L	Unused
32	P25/PO5/TIOCA4/ TMCI1/RxD1	NC	O	-	-	L	L	L	Unused
33	P24/PO4/TIOCA4/ TIOCB4/TMRI1	TU RST	O	SW3VPu	-	L	L	L	TUNER RESET pin (E3 model)
34	P23/PO3/TIOCC3/ TIOCD3	E RESET	O	N3VPu	-	L	L	L	ETHERNET RESET control pin (DM860)
35	P22/PO2/TIOCC3/ TMO0/SCK0	E POWER	O	-/-	-	L	L	L	ETHERNET POWER SUPPLY (NET3.3V) control pin.(ON:H)
36	P21/PO1/TIOCA3/ TMCI0/RxD0	E_RXDMIEO	I	-/-	-	I	I	I	ETHERNET communication control pin (DM860)
37	P20/PO0/TIOCA3/ TIOCB3/TMRI0/TxD0	E_TXDMOEI	O	-/-	-	L	L	L	ETHERNET communication control pin (DM860)
38	P 1 7 / I R Q 7 - B / T C L K D - B / T x D 3 / SCL0/ADTRG1#	TU SCLK	O	-	-	L	L	L	TUNER control pin
39	PLLCC	PLLCC	-	-	-	-	-	-	+3.3V
40	P 1 6 / I R Q 6 - B / T C L K C - B / R x D 3 / SDA0	TU SDIO	I_O	-	-	L	L	L	TUNER control pin
41	PLLSS	PLLSS	-	-	-	-	-	-	GND
42	P 1 5 / I R Q 5 - B / T C L K B - B / S C K 3 / SCL1	HSCL (400k)	O	CEC3VPu	-	L	L	L	VIDEO I2C Control for - HDMI SW (ADV3002) / HDMI RX , A to H Decoder (ADV7850) / HDMI ip Scaler , TX (ADV8003)
43	P 1 4 / I R Q 4 - B / TCLKA-B/SDA1	HSDA (400k)	I_O	CEC3VPu	-	L	L	L	VIDEO I2C Control for - HDMI SW (ADV3002) / HDMI RX , A to H Decoder (ADV7850) / HDMI ip Scaler , TX (ADV8003)
44	P13/IRQ3-B/TxD2/ ADTRG0#	ADV8003 SPI MO	O	-	-	L	L	L	OSD control pin (ADV8002 or ADV8003)
45	P12/IRQ2-B/RxD2	ADV8003 SPI MI	I	-	-	L	L	L	OSD control pin (ADV8002 or ADV8003)
46	P11/IRQ1-B/SCK2	ADV8003 SPI CLK	O	-	-	L	L	L	OSD control pin (ADV8002 or ADV8003)
47	P10/IRQ0-B	ADV8003 SPI CS	O	-	-	L	L	L	OSD control pin (ADV8002 or ADV8003)
48	P37/PO15/TIOCA2/ TIOCB2/TCLKD-A	EEPROM SDA	I_O	M3VPu	-	I	I	I	EEPROM control pin
49	P36/PO14/TIOCA2	EEPROM SCL	O	M3VPu	-	I	I	I	EEPROM control pin
50	P35/PO13/TIOCA1/ TIOCB1/TCLKC-A	ADV7850 RST	O	-	-	L	L	L	HDMI RX , A to H Decoder (ADV7850) RESET control pin
51	P84	CEC_OUT	O	-	-	L	L	-	CEC-D signal output pin
52	P 5 7 / W A I T # / TRDATA3	ADV3002 RST	O	SW3VPu	-	L	L	L	HDMI switcher RESET control pin (ADV3002)
53	P56/TRDATA2	E SPI MOEI	O	N3VPu	-	L	L	L	ETHERNET communication control pin (DM860)
54	P55/TRDATA1	ADV8003 RST	O	SW3VPu	-	L	L	L	HDMI Tx/ip Scaler/OSD RESET control pin (ADV8003)

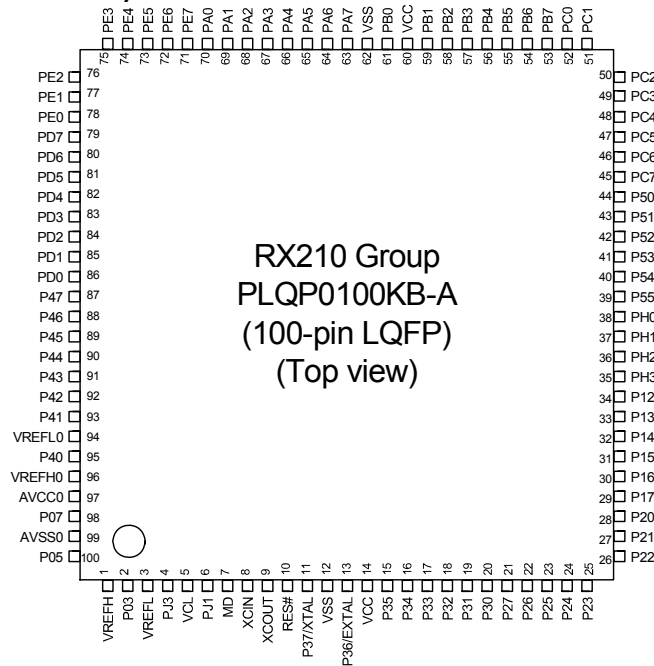
Pin	Pin Name	Symbol	I/O	Pull up/ down	LvCnv	STBY	STOP	CEC STBY	Function
55	P54/TRDATA0	E SPI MIEO	I	N3VPu	-	I	L	I	ETHERNET communication control pin (DM860)
56	P83	E SPI CLK	O	N3VPu	-	L	L	L	ETHERNET communication control pin (DM860)
57	VSS	VSS	-	-	-	-	-	-	GND
58	P82/TRCLK	FL CE	O	-	-	L	L	L	VFD control pin
59	VCC	VCC	-	-	-	-	-	-	+3.3V
60	P81/TRSYNC	FL RST	O	-	-	L	L	L	VFD control pin
61	P80	ZVOL DATA	O	-	-	L	L	L	ZONE VOLUME control pin (NJW1194)
62	BCLK/P53	NC	I	-	-	I	I	I	NC
63	P52/RD#	ZVOL CLK	O	-	-	L	L	L	ZONE VOLUME control pin (NJW1194)
64	P51/WR1#/BC1#	ZVOL STB	O	-	-	L	L	L	ZONE VOLUME control pin (NJW1194)
65	P50/WR0#/WR#	V SDA	O	-	-	L	L	L	A-VIDEO switcher control pin (AVDM-2000)
66	P77	V SCL	O	-	-	L	L	L	A-VIDEO switcher control pin (AVDM-2000)
67	P76/IRQ14-A	TU GPO2_INT	I	-	-	L	L	L	TUNER GPIO2 input pin
68	P75	DSP ROMRST	O	-	-	I	I	I	Memory reset for DSP (Reset : L)
69	PC7/A23/CS4#-D/ CS7#-D/TxD5	DSP MOSI	O	DA3VPu	-	L	L	L	DSP control pin (ADSP21487KSWZ-3B)
70	PC6/A22/CS6#-D/ RxD5	DSP MISO	I	DA3VPu	-	L	L	L	DSP control pin (ADSP21487KSWZ-3B)
71	PC5/A21/CS5#-D/ SCK5	DSPI CLK	O	DA3VPu	-	L	L	L	DSP control pin (ADSP21487KSWZ-3B)
72	PC4/A20	DSP RST	O	-	-	L	L	L	DSP(ADSP21487KSWZ-3B) reset output pin (Reset : L)
73	PC3/A19	DSP FLAG0	I	Pd	-	L	L	L	DSP control pin (ADSP21487KSWZ-3B)
74	VCC	VCC	-	-	-	-	-	-	+3.3V
75	PC2/A18	DSP ICS	O	DA3VPu	-	L	L	L	DSP control pin (ADSP21487KSWZ-3B)
76	VSS	VSS	-	-	-	-	-	-	GND
77	PC1/A17	GRN LED	O	-	-	L	L	L	POWER LED control pin(ON:H)
78	PC0/A16	RED LED	O	-	-	L	L	H	POWER/STANDBY LED control pin (ON:H)
79	PB7/A15/PO31/ TIOCA11/TIOCB11	H/P RLY	O	-	-	L	L	L	HEADPHONE RLY control pin
80	PB6/A14/PO30/ TIOCA11	FRONT RLY	O	-	-	L	L	L	FRONT Ch RELAY control pin
81	PB5/A13/PO29/ TIOCA10/TIOCB10	HIN SELC	O	-	-	L	L	L	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY.)
82	PB4/A12/PO28/ TIOCA10	TU_SEN	O	-	-	L	L	L	TUNER control pin
83	PB3/A11/PO27/ TIOCC9/TIOCD9	C/S RLY	O	-	-	L	L	L	CENTER/SURROUND Ch RELAY control pin
84	PB2/A10/PO26/ TIOCC9	SB RLY	O	-	-	L	L	L	SURROUND-BACK Ch RELAY control pin
85	PB1/A9/PO25/ TIOCA9/TIOCB9	D5V POWER	O	-	-	L	L	L	DIGITAL POWER SUPPLY (D3.3V) control pin (ON:H)
86	P74/ADTRG3#	DIR CE	O	-	-	L	L	L	DIR control pin (LC89058W-E)
87	P73	DIR DIN	O	-	-	L	L	L	DIR control pin (LC89058W-E)
88	P72	DIR DOUT	I	DA3VPu	-	I	I	I	DIR control pin (LC89058W-E)
89	P71/CS4#-C/ CS5#-C/CS6#-C/ CS7#-C	DIR CLK	O	-	-	L	L	L	DIR control pin (LC89058W-E)
90	P70/CS3#-B/ ADTRG2#	DIR RST	O	-	-	L	L	L	DIR RESET pin (LC89058W-E)
91	VCC	VCC	-	-	-	-	-	-	+3.3V
92	PB0/A8/PO24/ TIOCA9	CEC SEL	O	-	-	L	L	L	CEC output LINE switching
93	VSS	VSS	-	-	-	-	-	-	GND
94	PA7/A7/PO23/ TIOCA8/TIOCB8/ TCLKH	NC	O/O	-/-	-	L	L	L	Unused
95	PA6/A6/PO22/ TIOCA8	VSCLA	I	-	-	I	I	I	Master Volume rotation detection pin(Rotary encoder)
96	PA5/A5/PO21/ TIOCA7/TIOCB7/ TCLKG	VSEL B	I	-	-	I	I	I	Master Volume rotation detection pin(Rotary encoder)
97	PA4/A4/PO20/ TIOCA7	E POWER 2 (Reserve)	O	-/-	-	L	L	L	Unused

Pin	Pin Name	Symbol	I/O	Pull up/ down	LvCnv	STBY	STOP	CEC STBY	Function
98	PA3/A3/PO19/ TIOCC6/TIOCD6/ TCLKF	DAC(ETHER) MUTE	O	-	-	L	L	L	DAC(ETHER) MUTE control pin (PCM5100 for DM860)
99	PA2/A2/PO18/ TIOCC6/TCLKE	PRE Z2 MUTE	O	-	-	L	L	L	Z2 PRE OUT MUTE control pin
100	PA1/A1/PO17/ TIOCA6/TIOCB6	NC	O	-	-	L	L	L	Unused
101	PA0/A0/BC0#/PO16/ TIOCA6	PRE MUTE	O	-	-	L	L	L	Sub Woofer PRE OUT MUTE control pin
102	PE7/IRQ7-A/D15	ADV8003 INT2	I	-	-	I	I	I	HDMI TX1.0SD INT2 input pin (ADV8003)
103	PE6/IRQ6-A/D14	ADV7850 INT1	I	-	-	I	I	I	HDMI RX INT1 input pin (ADV7850)
104	PE5/IRQ5-A/D13	ADV7850 INT2	I	-	-	L	L	L	HDMI RX INT2 input pin (ADV7850)
105	PE4/D12	ISEL A	I/O	-	-	I/L	I/L	I/L	Input Selector rotation detection pin(Rotary encoder)
106	PE3/D11	ISEL B	I/O	-	-	I/L	I/L	I/L	Input Selector rotation detection pin(Rotary encoder)
107	PE2/D10	VOL CLK	O	-	-	L	L	L	FUNCTION / VOLUME control pin (R2A15218)
108	PE1/D9	VOL DATA	O	-	-	L	L	L	FUNCTION / VOLUME control pin (R2A15218)
109	PE0/D8	PLD WRITE	O	-	-	L	L	L	A.PLD /JTAG switching control pin
110	PD7/D7	JTAG TDO	I	-	-	L	L	L	A.PLD rewriting control pin (JTAG)
111	PD6/D6	JTAG TMS/APLD CS	O/O	-	-	L	L	L	A.PLD rewriting & control pin
112	PD5/D5	JTAG TDI/APLD DATA/DAC DATA	O/O	-	-	L	L	L	A.PLD rewriting & control /DAC control pin
113	PD4/D4	JTAG TCK/APLD CLK/DAC CLK	O/O	-	-	L	L	L	A.PLD rewriting & control /DAC control pin
114	P64/CS4#-B	ADC RST	O	-	-	L	L	L	A/D converter control pin (AK5358B)
115	P63/CS3#-A/CS7#-A	NC	O	-	-	L	L	L	Unused
116	P62/CS2#-A/CS6#-A	E SPI CS	O	N3VPu	-	L	L	L	ETHERNET communication control pin(DM860)
117	P61/CS1#/CS2#-B/ CS5#-A/CS6#-B/ CS7#-B	DAC MS	O	-	-	L	L	L	D/A converter control pin (AK4358VQ)
118	P60/CS0#/CS4#-A/ CS5#-B	DAC RST	O	-	-	L	L	L	D/A converter control pin (AK4358VQ)
119	PD3/D3	NC	O	-	-	L	L	L	Unused
120	PD2/D2	NC	O	-	-	L	L	L	Unused
121	PD1/D1	FL CLK	O	-	-	L	L	L	VFD control pin
122	PD0/D0	FL DATA	O	-	-	L	L	L	VFD control pin
123	P97/AN15	DA POWER	O	-	-	L	L	L	DIGITAL AUDIO POWER SUPPLY (DA3.3V & DA1.2V) control pin.(ON:H)
124	P96/AN14	CEC POWER	O	-	-	L	L	H	HDMI CEC POWER SUPPLY (CEC5V & CEC3.3V & CEC1.8V) control pin. (ON:H)
125	P95/AN13	DV POWER1	O	-	-	L	L	*	Digital VIDEO POWER SUPPLY (DV5V & DV3.3V) control pin. *CEC STANDBY : MODE1=H , MODE2=L , MODE3=L
126	P94/AN12	DV POWER2	O	-	-	L	L	*	Digital VIDEO POWER SUPPLY (DV1.8V) control pin. *CEC STANDBY : MODE1=H , MODE2=L , MODE3=L
127	P93/AN11	MAIN POWER	O	-	-	L	L	L	MAIN POWER control pin
128	P92/AN10	CPU POWER	O	-	-	L	L	L	CPU INTERFACE POWER SUPPLY (SWM3.3V & SWM5V) control pin (POWER ON: H , CEC ON STANDBY: H)
129	P91/AN9	TX EN	O	-	-	L	L	L	Front HDMI INPUT (AD8195) control pin
130	VSS	VSS	-	-	-	-	-	-	GND
131	P90/AN8	MODE	I	-	-	I	I	I	Destination detection pin
132	VCC	VCC	-	-	-	-	-	-	+3.3V
133	P47/IRQ15-B/AN7	THERMAL B/DC DET/ASO	I	-	-	I	I	I	ASO PROTECT / DC PROTECT / HEAT PROTECT-B detection pin
134	P46/IRQ14-B/AN6	H/P DET / MIC DET/THERMAL A	I	-	-	I	I	I	MIC detection / Headphone detection / HEAT PROTECT-A detection pin
135	P45/IRQ13-B/AN5	KEY3	I	SW3VPu	-	I	I	I	Button input 3
136	P44/IRQ12-B/AN4	KEY2	I	SW3VPu	-	I	I	I	Button input 2
137	P43/IRQ11-B/AN3	KEY1	I	SW3VPu	-	I	I	I	Button input 1
138	P42/IRQ10-B/AN2	E SPI REQ	I	Pd	-	I	L	I	ETHERNET communication control pin(DM860)



Pin	Pin Name	Symbol	I/O	Pull up/ down	LvCnv	STBY	STOP	CEC STBY	Function
139	P41/IRQ9-B/AN1	HDMI IN 5V SET	I	-	-	I	I	I	HDMI INPUT 5V (for EDID / HOT PLUG) detection pin
140	AVSS	AVSS	-	-	-	-	-	-	GND
141	P40/IRQ8-B/AN0	CEC_IN	I	SW3VPu	-	I	I	I	CEC-D signal input pin
142	VREF	VREF	-	-	-	-	-	-	Reference voltage (+3.3V) input pin for A/D port
143	AVCC	AVCC	-	-	-	-	-	-	+3.3V
144	P05/IRQ13-A/TMO3/ RxD4/TCK	NC	I	M3VPu	-	I	I	I	NC

## R5F5210ABDFP (HDMI : U2101)



**RX210 Group  
PLQP0100KB-A  
(100-pin LQFP)  
(Top view)**

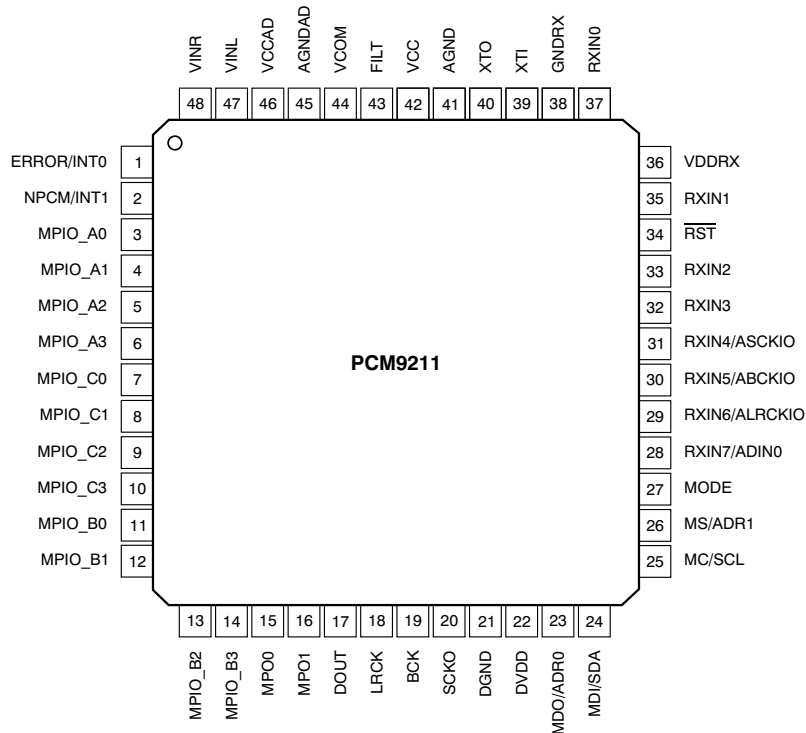
## R5F5210ABDFP Terminal Functions

Pin	Symbol	Pin Name	I/O	Pu/Pd	LvCnv	STBY	CEC STBY	Function
1	VREFH	VREFH	-	-	-	-	-	+3.3V
2	P03/DA0	NET/HDMI	O	C	-	Z	L	VPLD control pin (H:NET/WiFi/USB/BT,L:HDMI)
3	VREFL	VREFL	-	-	-	-	-	GND
4	PJ3	778_3/778_2	O	C	-	Z	-	Audio data Bus control pin (HDMI input) (H:MN8647781_3,L:MN8647781_2)
5	VCL	VCL	I	-	-	-	-	Smoothing capacitor connection pin
6	PJ1	TX/RX	O	C	-	Z	-	NC
7	MD	MD	I	-	SCPU 3VPu	-	-	Single-chip/Micro-processor mode switching (Normal single-chip : L, Rewrite boot program start : H input set)
8	XCIN	XCIN	I	-	-	-	-	NC
9	XCOUT	XCOUT	O	-	-	-	-	NC
10	RES#	SUB_RESET	I	-	SCPU 3VPu	Z	-	Reset input
11	XTAL/P37	XTAL	O	-	-	-	-	Oscillator connection
12	VSS	VSS	-	-	-	-	-	GND
13	EXTAL/P36	EXTAL	I	-	-	-	-	Oscillator connection
14	VCC	VCC	-	-	-	-	-	+3.3V
15	P35/NMI(input)	NMI	I	-	SCPU 3VPu	-	-	NC
16	P34/SCK6/IRQ4	CEC_OUT	O	C	-	Z	-	CEC-D signal output pin
17	P33/RXD6/SSCL6/IRQ3-DS	778_2_HAINT	I	-	-	Z	-	HDMI MN8647781(RX) Audio INT input pin
18	P32/TXD6/SSDA6/IRQ2-DS	CEC_IN	I	-	SCPU 3VPu	Z	-	CEC-D signal input pin
19	P31/IRQ1-DS	ACKSIMO	I	-	-	Z	-	MAIN-SUB ucom communication control pin
20	P30/RXD1/SSCL1/IRQ0DS	SCPURXD	I	-	Pd	Z	-	Data reception input from the external
21	P27/SCK1	DIRCE	O	C	-	Z	L	DIR control pin(PCM9211)
22	P26/TXD1/SSDA1	SCPUTXD	O	C	SCPU 3VPu	Z	-	Data transmission output to external
23	P25	DIRDOUT	I	-	DA 3.3Pu	Z	-	DIR control pin(PCM9211)
24	P24	DIRCLK	O	C	-	Z	L	DIR control pin(PCM9211)
25	P23	REQSOMI	O	C	-	Z	-	MAIN-SUB ucom communication control pin
26	P22/SCK0	CLKSIMO	I	-	-	Z	-	MAIN-SUB ucom communication control pin
27	P21/RXD0/SSCL0	SIMO	I	-	-	Z	-	MAIN-SUB ucom communication control pin
28	P20/TXD0/SSDA0	SOMI	O	C	-	Z	-	MAIN-SUB ucom communication control pin
29	P17/SCK1/IRQ7	DIRRST	O	C	-	O/L	L	DIR control pin(PCM9211)
30	P16/TXD1/SSDA1/IRQ6	DIRDIN	O	C	-	Z	L	DIR control pin(PCM9211)
31	P15/RXD1/SSCL1/IRQ5	SUB_BDOWN	I	-	-	Z	-	Power failure detect(Power failure:L)
32	P14/IRQ4	NC	O	C	-	Z	-	NC
33	P13/SDA/IRQ3	NC	O	C	-	Z	-	NC

Pin	Symbol	Pin Name	I/O	Pu/Pd	LvCnv	STBY	CEC STBY	Function
34	P12/SCL/IRQ2	778_1_RST	O	C	Pd	Z	※	HDMI MN8647781(TX) RESET control pin
35	PH3	HSDA	I/O	C	CEC 3VPu	O/L	L	HDMI I2C- MN8647781
36	PH2/IRQ1	HSCL	I/O	C	CEC 3VPu	O/L	L	HDMI I2C- MN8647781
37	PH1/IRQ0	778_1_HINT	I	-	-	Z	-	HDMI MN8647781(TX) HDMI INT input pin
38	PH0	778_2_RST	O	C	Pd	Z	※	HDMI MN8647781(RX) RESET control pin
39	P55	778_2_HINT	I	-	-	Z	-	HDMI MN8647781(RX) HDMI INT input pin
40	P54	778_3_RST	O	C	Pd	Z	※	HDMI MN8647781(RX) RESET control pin
41	BCLK/P53	778_3_HINT	I	-	-	Z	-	HDMI MN8647781(RX) HDMI INT input pin
42	P52	IP_RST	O	C	Pd	Z	L	HDMI ADV8003 RESET control pin
43	P51	DE_RST	O	C	Pd	Z	L	HDMI ADV7850 RESET control pin
44	P50	DE_INT	I	-	-	Z	-	HDMI ADV7850 HDMI INT input pin
45	PC7/TXD8/SSDA8	UB	I	-	Pd	Z	-	Unused
46	PC6/RXD8/SSCL8	HINSELA	O	C	-	Z	-	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY. )
47	PC5/SCK8	HINSELB	O	C	-	Z	-	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY. )
48	PC4/SCK5	HINSELC	O	C	-	Z	-	TC74VHC4051AFT control pin. (Control the detection of HDMI 5V INPUT for CEC STANDBY. )
49	PC3/TXD5/SSDA5	DSPMOSI	O	C	DA3 VPu	Z	L	DSP control pin (ADSP21487KSWZ-3B)
50	PC2/RXD5/SSCL5	DSPMISO	I	-	DA3 VPu	Z	-	DSP control pin (ADSP21487KSWZ-3B)
51	PC1/SCK5	DSPICLK	O	C	DA3 VPu	Z	L	DSP control pin (ADSP21487KSWZ-3B)
52	PC0	DA_POWER	O	C	-	Z	L	DIGITAL AUDIO POWER SUPPLY (DA3.3V & DA1.1V) control pin.(ON:H)
53	PB7/TXD9/SSDA9	AVSDA	I/O	C	DV3 VPu	O/L	L	VIDEO I2C- ADV8003/ADV7850
54	PB6/RXD9/SSCL9	AVSCL	I/O	C	DV3 VPu	O/L	L	VIDEO I2C- ADV8003/ADV7850
55	PB5/SCK9	CEC_POWER	O	C	-	Z	※	HDMI CEC POWER SUPPLY control pin (CEC5V,CEC3.3V,CEC1.8V)
56	PB4	DV_POWER1	O	C	-	Z	L	Digital VIDEO POWER SUPPLY control pin (DV5V,DV3.3V)
57	PB3/SCK8	DV_POWER2	O	C	-	Z	-	Digital VIDEO POWER SUPPLY control pin (DV1.8V)
58	PB2	H5VDET	I	-	-	Z	-	HDMI INPUT 5V (for EDID / HOT PLUG) detection pin
59	PB1/TXD6/SSDA6/IRQ4-DS	778_3_HAINT	I	-	-	Z	-	HDMI MN8647781(RX) Audio INT input pin
60	VCC	VCC	-	-	-	-	-	+3.3V
61	PB0/RXD6/SSCL6	NC	O	C	-	Z	-	NC
62	VSS	VSS	-	-	-	-	-	GND
63	PA7	HPD8	O	C	-	Z	L	HPD8 output pin
64	PA6	HPD7	O	C	-	Z	L	HPD7 output pin
65	PA5	HPD6	O	C	-	Z	L	HPD6 output pin
66	PA4/TXD5/SSDA5/IRQ5-DS	HPD5	O	C	-	Z	L	HPD5 output pin
67	PA3/RXD5/SSCL5/IRQ6-DS	HPD4	O	C	-	Z	L	HPD4 output pin
68	PA2/RXD5/SSCL5	HPD3	O	C	-	Z	L	HPD3 output pin
69	PA1/SCK5	HPD2	O	C	-	Z	L	HPD2 output pin
70	PA0	HPD1	O	C	-	Z	L	HPD1 output pin
71	PE7/IRQ7/AN015	APLDCK	O	C	-	Z	L	A.PLD control pin
72	PE6/IRQ6/AN014	APLDCS	O	C	-	O/L	L	A.PLD control pin
73	PE5/IRQ5/AN013	APLDDI	O	C	-	Z	L	A.PLD control pin
74	PE4/AN012	SUB_TCK	O	C	Pd	Z	L	A.PLD/V.PLD rewriting pin(JTAG)
75	PE3/AN011	SUB_TDI	O	C	DA 3.3Pu	Z	L	A.PLD/V.PLD rewriting pin(JTAG)
76	PE2/RXD12/SSCL12/IRQ7-DS/AN010	SUB_TDO	I	-	-	Z	L	A.PLD/V.PLD rewriting pin(JTAG)
77	PE1/TXD12/SSDA12/AN009	SUB_TMS	O	C	DA 3.3Pu	Z	L	A.PLD/V.PLD rewriting pin(JTAG)
78	PE0/SCK12/AN008	DACRST1	O	C	-	Z	L	D/A converter control pin(AK4490)
79	PD7/IRQ7	NC	O	C	-	Z	-	NC
80	PD6/IRQ6	DACMC	O	C	-	Z	L	D/A converter control pin(AK4490)
81	PD5/IRQ5	DACMD	O	C	-	Z	L	D/A converter control pin(AK4490)
82	PD4/IRQ4	DACMS1	O	C	-	Z	L	D/A converter control pin(AK4490)
83	PD3/IRQ3	NC	O	C	-	Z	-	NC
84	PD2/IRQ2	DSP1RST	O	C	-	Z	L	DSP(ADSP21487KSWZ-3B) reset output pin (Reset : L)

Pin	Symbol	Pin Name	I/O	Pu/Pd	LvCnv	STBY	CEC STBY	Function
85	PD1/IRQ1	DSP1CS	O	C	DA 3VPu	Z	L	DSP control pin (ADSP21487KSWZ-3B)
86	PD0/IRQ0	DSP1FLAG0	I	-	Pd	Z	-	DSP control pin (ADSP21487KSWZ-3B)
87	P47/AN007	NC	O	C	-	Z	-	NC
88	P46/AN006	VIN A	O	C	-	Z	-	COMPOSITE VIDEO SELECT IC(NJM2595)
89	P45/AN005	VIN B	O	C	-	Z	-	COMPOSITE VIDEO SELECT IC(NJM2595)
90	P44/AN004	VIN C	O	C	-	Z	-	COMPOSITE VIDEO SELECT IC(NJM2595)
91	P43/AN003	COMP SW1	O	C		O/L	L	COMPONENT VIDEO SELECT IC(NJM2586)
92	P42/AN002	COMP SW2	O	C		O/L	L	COMPONENT VIDEO SELECT IC(NJM2586)
93	P41/AN001	NC	O	C	-	Z	-	NC
94	VREFL0	VREFL0	-	-	-	-	-	GND
95	P40/AN000	NC	O	C	-	Z	-	NC
96	VREFH0	VREFH0	-	-	-	-	-	+3.3V
97	AVCC0	AVCC	-	-	-	-	-	+3.3V
98	P07	NC	O	C	-	Z	-	NC
99	AVSS0	AVSS0	-	-	-	-	-	GND
100	P05	TXEN	O	C	-	Z	-	Front HDMI INPUT (AD8195) control pin

**PCM9211 (HDMI : U1000)**



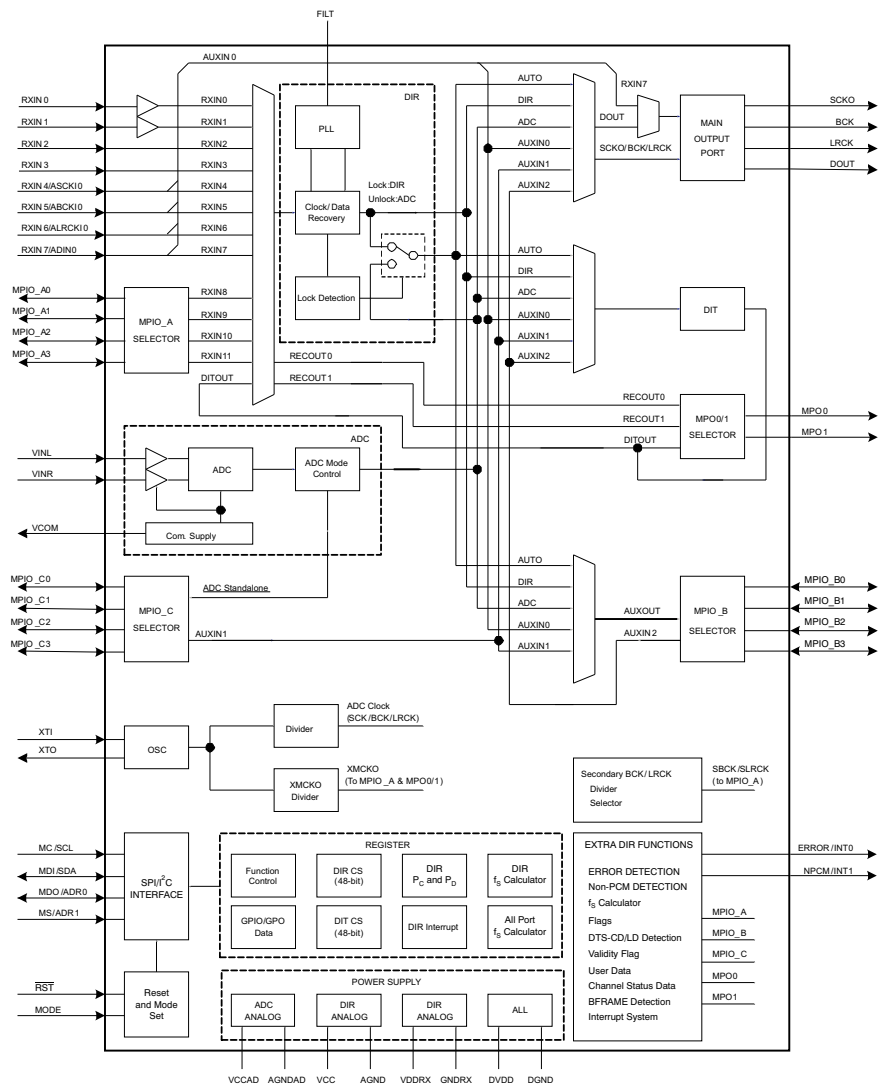
**PIN Functions**

PIN				DESCRIPTION
NO.	NAME	I/O	5-V TOLERANT	
1	ERROR/INT0	O	No	DIR Error detection output / Interrupt0 output
2	NPCM/INT1	O	No	DIR Non-PCM detection output / Interrupt1 output
3	MPIO_A0	I/O	Yes	Multipurpose I/O, Group A(1)
4	MPIO_A1	I/O	Yes	Multipurpose I/O, Group A(1)
5	MPIO_A2	I/O	Yes	Multipurpose I/O, Group A(1)
6	MPIO_A3	I/O	Yes	Multipurpose I/O, Group A(1)
7	MPIO_C0	I/O	Yes	Multipurpose I/O, Group C(1)
8	MPIO_C1	I/O	Yes	Multipurpose I/O, Group C(1)
9	MPIO_C2	I/O	Yes	Multipurpose I/O, Group C(1)
10	MPIO_C3	I/O	Yes	Multipurpose I/O, Group C(1)
11	MPIO_B0	I/O	Yes	Multipurpose I/O, Group B(1)
12	MPIO_B1	I/O	Yes	Multipurpose I/O, Group B(1)
13	MPIO_B2	I/O	Yes	Multipurpose I/O, Group B(1)
14	MPIO_B3	I/O	Yes	Multipurpose I/O, Group B(1)
15	MPO0	O	No	Multipurpose output 0
16	MPO1	O	No	Multipurpose output 1
17	DOUT	O	No	Main output port, serial digital audio data output
18	LRCK	O	No	Main output port, LR clock output
19	BCK	O	No	Main output port, Bit clock output
20	SCKO	O	No	Main output port, System clock output
21	DGND	-	-	Ground, for digital
22	DVDD	-	-	Power supply, 3.3 V (typ.), for digital
23	MDO/ADR0	I/O	Yes	Software control I/F, SPI data output / I2C slave address setting0(2)
24	MDI/SDA	I/O	Yes	Software control I/F, SPI data input / I2C data input/output(2) (3)
25	MC/SCL	I	Yes	Software control I/F, SPI clock input / I2C clock input(2)
26	MS/ADR1	I	Yes	Software control I/F, SPI chip select / I2C slave address setting1(2)
27	MODE	I	No	Control mode setting, (see the Serial Control Mode section, Control Mode Pin Setting)
28	RXIN7/ADIN0	I	Yes	Biphase signal, input 7 / AUXIN0, serial audio data input(2)
29	RXIN6/ALRCKIO	I	Yes	Biphase signal, input 6 / AUXIN0, LR clock input(2)
30	RXIN5/ABCKIO	I	Yes	Biphase signal, input 5 / AUXIN0, bit clock input(2)
31	RXIN4/ASCKIO	I	Yes	Biphase signal, input 4 / AUXIN0, system clock input(2)
32	RXIN3	I	Yes	Biphase signal, input 3(2)
33	RXIN2	I	Yes	Biphase signal, input 2(2)

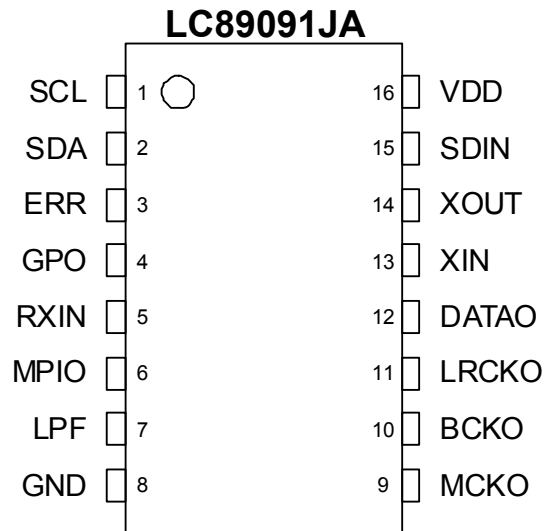
PIN				DESCRIPTION
NO.	NAME	I/O	5-V TOLERANT	
34	RST	I	Yes	Reset Input, active low(2) (4)
35	RXIN1	I	Yes	Biphase signal, input 1, built-in coaxial amplifier
36	VDDRX	-	-	Power supply, 3.3 V (typ.), for RXIN0 and RXIN1.
37	RXIN0	I	Yes	Biphase signal, input 0, built-in coaxial amplifier
38	GNDRX	-	-	Ground, for RXIN
39	XTI	I	No	Oscillation circuit input for crystal resonator or external XTI clock source input(5)
40	XTO	O	No	Oscillation circuit output for crystal resonator
41	AGND	-	-	Ground, for PLL analog
42	VCC	-	-	Power supply, 3.3 V (typ.), for PLL analog
43	FILT	O	No	External PLL loop filter connection terminal; must connect recommended filter
44	VCOM	O	No	ADC common voltage output; must connect external decoupling capacitor
45	AGNDAD	-	-	Ground, for ADC analog
46	VCCAD	-	-	Power supply, 5.0 V (typ.), for ADC analog
47	VINL	I	No	ADC analog voltage input, left channel
48	VINR	I	No	ADC analog voltage input, right channel

- (1) Schmitt trigger input
- (2) Schmitt trigger input
- (3) Open-drain configuration in I2C mode
- (4) Onboard pull-down resistor (50 kΩ, typical)
- (5) CMOS Schmitt trigger input

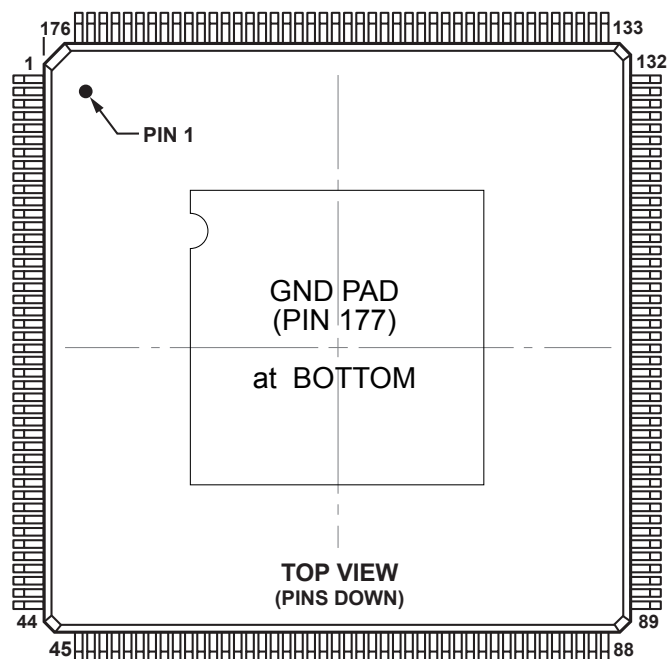
## PCM9211 BLOCK DIAGRAM



**LC89091JA (DIGITAL : U1004, U1005)**



## ADSP21487KSWZ4B (DIGITAL:U101, U201, U301, U401)



## ADSP21487KSWZ3B Terminal Function

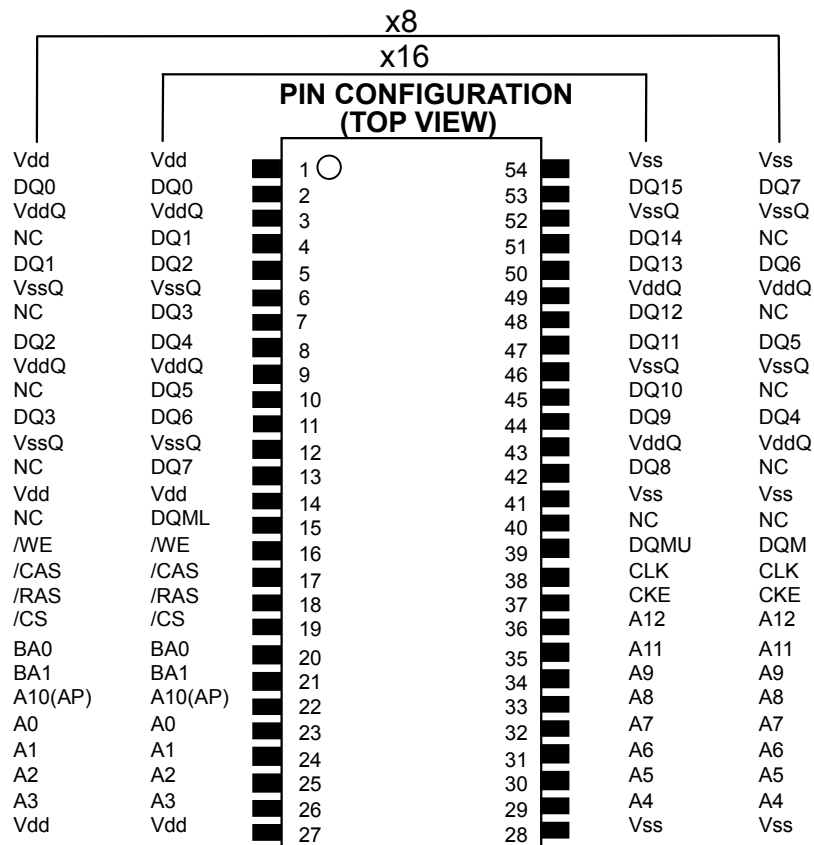
Pin Name	Pin No.	Pin Name	Pin No.	Pin Name	Pin No.	Pin Name	Pin No.
SDDQM	1	V <sub>DD_EXT</sub>	45	DAI_P10	89	V <sub>DD_INT</sub>	133
MS0	2	DPI_P08	46	V <sub>DD_INT</sub>	90	FLAG0	134
SDCKE	3	DPI_P07	47	V <sub>DD_EXT</sub>	91	FLAG1	135
V <sub>DD_INT</sub>	4	V <sub>DD_INT</sub>	48	DAI_P20	92	FLAG2	136
CLK_CFG1	5	DPI_P09	49	V <sub>DD_INT</sub>	93	NC	137
ADDR0	6	DPI_P10	50	DAI_P08	94	FLAG3	138
BOOT_CFG0	7	DPI_P11	51	DAI_P14	95	NC	139
V <sub>DD_EXT</sub>	8	DPI_P12	52	DAI_P04	96	NC	140
ADDR1	9	DPI_P13	53	DAI_P18	97	V <sub>DD_EXT</sub>	141
ADDR2	10	DPI_P14	54	DAI_P17	98	NC	142
ADDR3	11	DAI_P03	55	DAI_P16	99	V <sub>DD_INT</sub>	143
ADDR4	12	NC	56	DAI_P12	100	TRST	144
ADDR5	13	V <sub>DD_EXT</sub>	57	DAI_P15	101	NC	145
BOOT_CFG1	14	NC	58	V <sub>DD_INT</sub>	102	EMU	146
GND	15	NC	59	DAI_P11	103	DATA0	147
ADDR6	16	NC	60	V <sub>DD_EXT</sub>	104	DATA1	148
ADDR7	17	NC	61	V <sub>DD_INT</sub>	105	DATA2	149
NC	18	V <sub>DD_INT</sub>	62	BOOT_CFG2	106	DATA3	150
NC	19	NC	63	V <sub>DD_INT</sub>	107	TDO	151
ADDR8	20	NC	64	AMI_ACK	108	DATA4	152
ADDR9	21	V <sub>DD_INT</sub>	65	GND	109	V <sub>DD_EXT</sub>	153
CLK_CFG0	22	NC	66	THD_M	110	DATA5	154
V <sub>DD_INT</sub>	23	NC	67	THD_P	111	DATA6	155
CLKIN	24	V <sub>DD_INT</sub>	68	V <sub>DD_THD</sub>	112	V <sub>DD_INT</sub>	156
XTAL	25	NC	69	V <sub>DD_INT</sub>	113	DATA7	157
ADDR10	26	WDRSTO	70	V <sub>DD_INT</sub>	114	TDI	158
SDA10	27	NC	71	MST	115	SDCLK	159
V <sub>DD_EXT</sub>	28	V <sub>DD_EXT</sub>	72	V <sub>DD_INT</sub>	116	V <sub>DD_EXT</sub>	160
V <sub>DD_INT</sub>	29	DAI_P07	73	WDT_CLKO	117	DATA8	161
ADDR11	30	DAI_P13	74	WDT_CLKIN	118	DATA9	162
ADDR12	31	DAI_P19	75	V <sub>DD_EXT</sub>	119	DATA10	163
ADDR17	32	DAI_P01	76	ADDR23	120	TCK	164
ADDR13	33	DAI_P02	77	ADDR22	121	DATA11	165
V <sub>DD_INT</sub>	34	V <sub>DD_INT</sub>	78	ADDR21	122	DATA12	166
ADDR18	35	NC	79	V <sub>DD_INT</sub>	123	DATA14	167
RESETOUT/RUNRSTIN	36	NC	80	ADDR20	124	DATA13	168
V <sub>DD_INT</sub>	37	NC	81	ADDR19	125	V <sub>DD_INT</sub>	169
DPI_P01	38	NC	82	V <sub>DD_EXT</sub>	126	DATA15	170
DPI_P02	39	NC	83	ADDR16	127	SDWE	171
DPI_P03	40	V <sub>DD_EXT</sub>	84	ADDR15	128	SDRAS	172
V <sub>DD_INT</sub>	41	V <sub>DD_INT</sub>	85	V <sub>DD_INT</sub>	129	RESET	173
DPI_P05	42	DAI_P06	86	ADDR14	130	TMS	174
DPI_P04	43	DAI_P05	87	AMI_WR	131	SDCAS	175
DPI_P06	44	DAI_P09	88	AMI_RD	132	V <sub>DD_INT</sub>	176
						GND	177*

\* at BOTTOM



**A3V56S40GTP-60(DIGITAL:U103, U203, U303, U403)**

**PIN CONFIGURATION (TOP VIEW)**

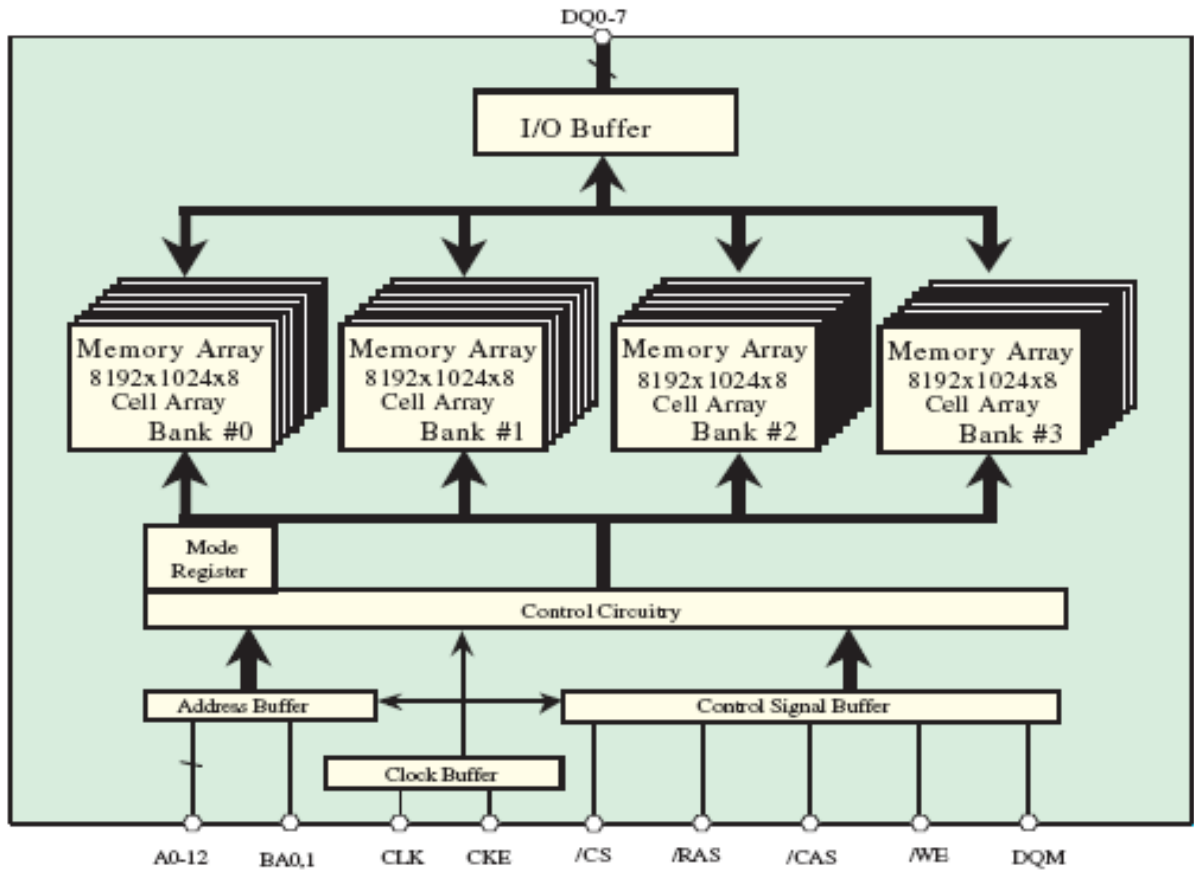


## A3V64S40GTP-60 Pin Function

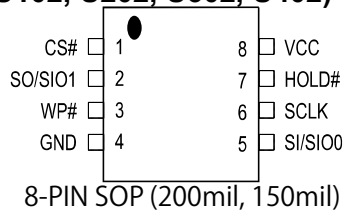
### Pin Descriptions

SYMBOL	TYPE	DESCRIPTION
CLK	Input	Clock: CLK is driven by the system clock. All SDRAM input signals are sampled on the positive edge of CLK. CLK also increments the internal burst counter and controls the output registers.
CKE	Input	Clock Enable: CKE activates (HIGH) and deactivates (LOW) the CLK signal. Deactivating the clock provides PRECHARGE POWER-DOWN and SELF REFRESH operation (all banks idle), ACTIVE POWER-DOWN (row active in any bank), or CLOCK SUSPEND operation (burst / access in progress). CKE is synchronous except after the device enters self refresh mode, where CKE becomes asynchronous until after exiting the same mode. The input buffers, including CLK, are disabled during self refresh mode, providing low standby power. CKE may be tied HIGH.
/CS	Input	Chip Select: /CS enables (registered LOW) and disables (registered HIGH) the command decoder. All commands are masked when /CS is registered HIGH. /CS provides for external bank selection on systems with multiple banks. /CS is considered part of the command code.
/CAS, /RAS, /WE	Input	Command Inputs: /CAS, /RAS, and /WE (along with /CS) define the command being entered.
DQM, DQML, DQMU,	Input	Input / Output Mask: DQM is sampled HIGH and is an input mask signal for write accesses and an output disable signal for read accesses. Input data is masked during a WRITE cycle. The output buffers are placed in a High-Z state (two-clock latency) when during a READ cycle. DQM corresponds to DQ0–DQ7 (A3V56S30FTP). DQML corresponds to DQ0–DQ7, DQMU corresponds to DQ8–DQ15 (A3V56S40FTP).
BA0, BA1	Input	Bank Address Input(s): BA0 and BA1 define to which bank the ACTIVE, READ, WRITE or PRECHARGE command is being applied.
A0–A12	Input	A0-12 specify the Row / Column Address in conjunction with BA0,1. The Row Address is specified by A0-12. The Column Address is specified by A0-9(x8) and A0-8(x16). A10 is also used to indicate precharge option. When A10 is high at a read / write command, an auto precharge is performed. When A10 is high at a precharge command, all banks are precharged.
DQ0–DQ15	I/O	Data Input / Output: Data bus.
NC	–	Internally Not Connected: These could be left unconnected, but it is recommended they be connected or Vss.
VddQ	Supply	Data Output Power: Provide isolated power to output buffers for improved noise immunity.
VssQ	Supply	Data Output Ground: Provide isolated ground to output buffers for improved noise immunity.
Vdd	Supply	Power for the input buffers and core logic.
Vss	Supply	Ground for the input buffers and core logic.

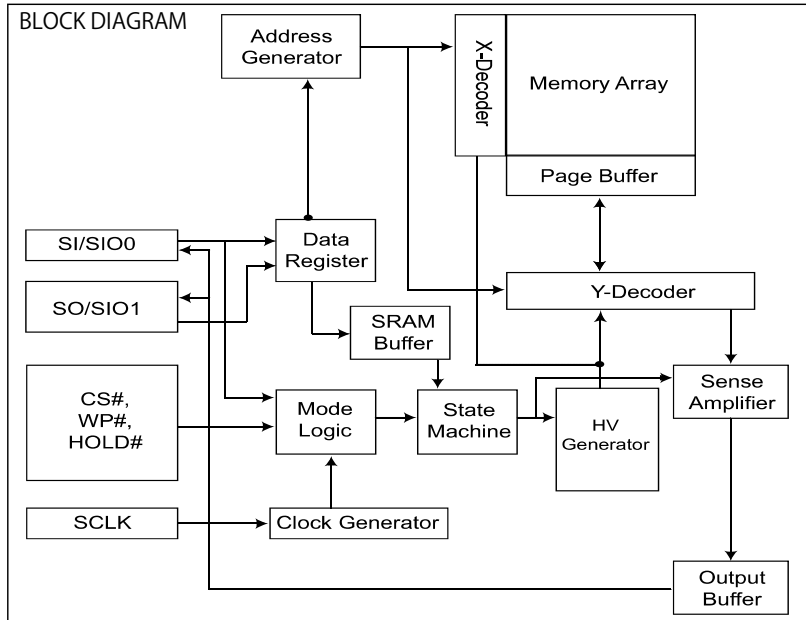
### A3V64S40GTP-60 Block Diagram



**MX25L1606EM2I-12G(DIGITAL : U102, U202, U302, U402)**



**MX25L1606EM2I-12G Block Diagram**



PCM5100 (DAC : U106, U109)

PCM510X (top view)

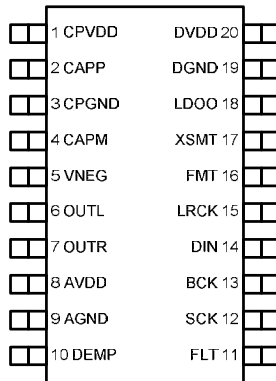


Table 2. TERMINAL FUNCTIONS, PCM510x

TERMINAL NAME	TERMINAL NO.	I/O	DESCRIPTION
CPVDD	1	-	Charge pump power supply, 3.3V
CAPP	2	O	Charge pump flying capacitor terminal for positive rail
CPGND	3	-	Charge pump ground
CAPM	4	O	Charge pump flying capacitor terminal for negative rail
VNEG	5	O	Negative charge pump rail terminal for decoupling, -3.3V
OUTL	6	O	Analog output from DAC left channel
OUTR	7	O	Analog output from DAC right channel
AVDD	8	-	Analog power supply, 3.3V
AGND	9	-	Analog ground
DEMP	10	I	De-emphasis control for 44.1kHz sampling rate <sup>(1)</sup> : Off (Low) / On (High)
FLT	11	I	Filter select : Normal latency (Low) / Low latency (High)
SCK	12	I	System clock input
BCK	13	I	Audio data bit clock input
DIN	14	I	Audio data input
LRCK	15	I	Audio data word clock input
FMT	16	I	Audio format selection : I <sup>2</sup> S (Low) / Left justified (High)
XSMT	17	I	Soft mute control : Soft mute (Low) / soft un-mute (High)
LDOO	18	-	Internal logic supply rail terminal for decoupling
DGND	19	-	Digital ground
DVDD	20	-	Digital power supply, 3.3V

(1) Failsafe LVCMOS Schmitt trigger input

PCM5100 Block Diagram

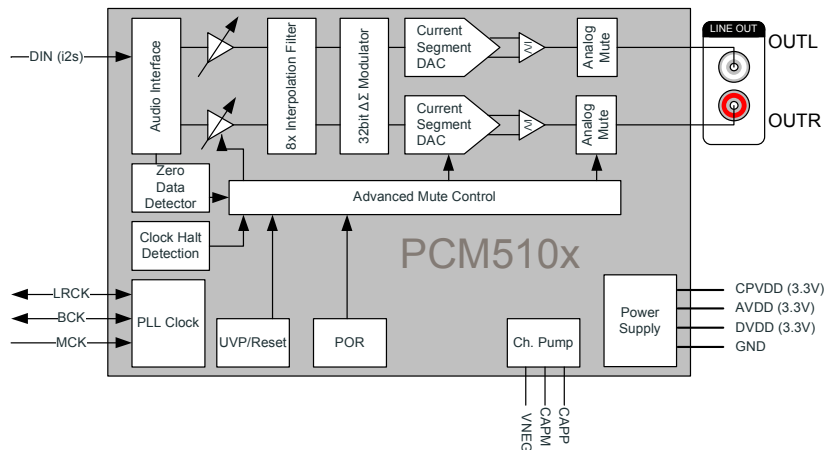
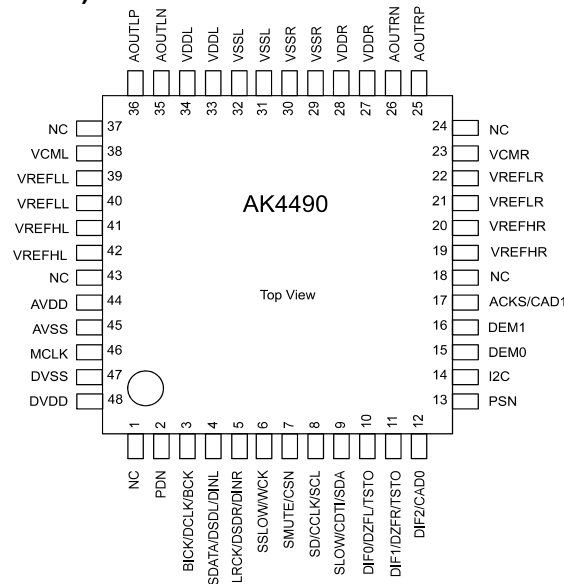


Figure 1. PCM510x Functional Block Diagram

## AK4490EQ(DAC : U4012 - U4018)



## AK4490EQ Pin Function

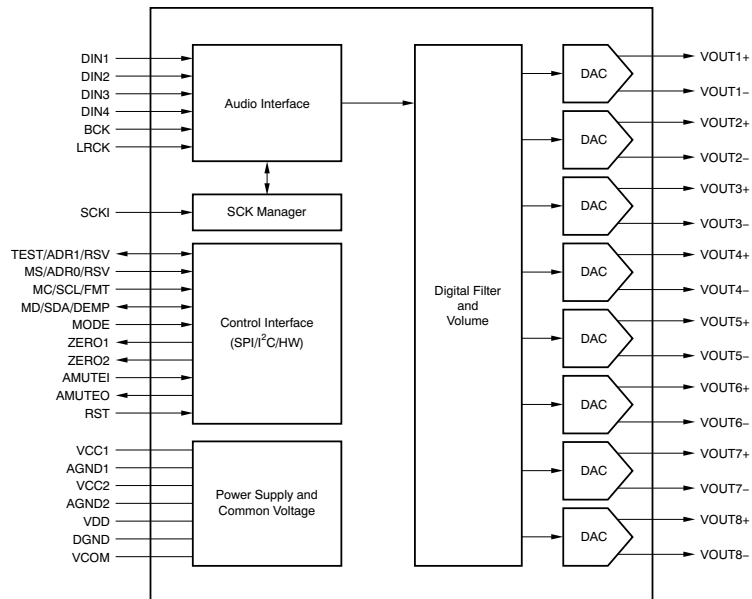
No.	Pin Name	I/O	Function
1	NC	-	No internal bonding. Connect to GND.
2	PDN	I	Power-Down Mode Pin When at “L”, the AK4490 is in power-down mode and is held in reset. The AK4490 must always be reset upon power-up.
3	BICK	I	Audio Serial Data Clock Pin in PCM Mode
	DCLK	I	DSD Clock Pin in DSD Mode
	BCK	I	Audio Serial Data Clock Pin
4	SDATA	I	Audio Serial Data Input Pin in PCM Mode
	DSDL	I	DSD Lch Data Input Pin in DSD Mode
	DINL	I	Lch Audio Serial Data Input Pin
5	LRCK	I	L/R Clock Pin in PCM Mode
	DSDR	I	DSD Rch Data Input Pin in DSD Mode in Serial Control Mode
	DINR	I	Rch Audio Serial Data Input Pin in Serial Control Mode
6	SSLOW	I	Digital filter setting in Parallel Control Mode
	WCK	I	Word Clock input pin in Serial Control Mode
7	SMUTE	I	Soft Mute Pin in Parallel Control Mode When this pin is changed to “H”, soft mute cycle is initiated. When returning “L”, the output mute releases.
	CSN	I	Chip Select Pin in Serial Control Mode, I2C= “L”
8	SD	I	Digital filter setting in Parallel Control Mode
	CCLK	I	Control Data Clock Pin in Serial Control Mode, I2C= “L”
	SCL	I	Control Data Clock Pin in Serial Control Mode, I2C= “H”
9	SLOW	I	Digital filter setting in Parallel Control Mode
	CDTI	I	Control Data Input Pin in Serial Control Mode, I2C= “L”
	SDA	I/O	Control Data Clock Pin in Serial Control Mode, I2C= “H”
10	DIF0	I	Digital Input Format 0 Pin in PCM Mode
	DZFL	O	Lch Zero Input Detect Pin in Serial Control Mode
11	DIF1	I	Digital Input Format 1 Pin in PCM Mode
	DZFR	O	Rch Zero Input Detect Pin in Serial Control Mode
12	DIF2	I	Digital Input Format 2 Pin in PCM Mode
	CAD0	I	Chip Address 0 Pin in Serial Control Mode
13	PSN	I	Parallel or Serial Select Pin (Internal pull-up pin) “L”: Serial Control Mode, “H”: Parallel Control Mode
14	I2C	I	I2C mode select pin in Serial mode (Internal pull-down pin)
15	DEM0	I	De-emphasis Enable 0 Pin in Parallel Control Mode (Internal pull-up pin)

Note: All input pins except internal pull-up/down pins must not be left floating.

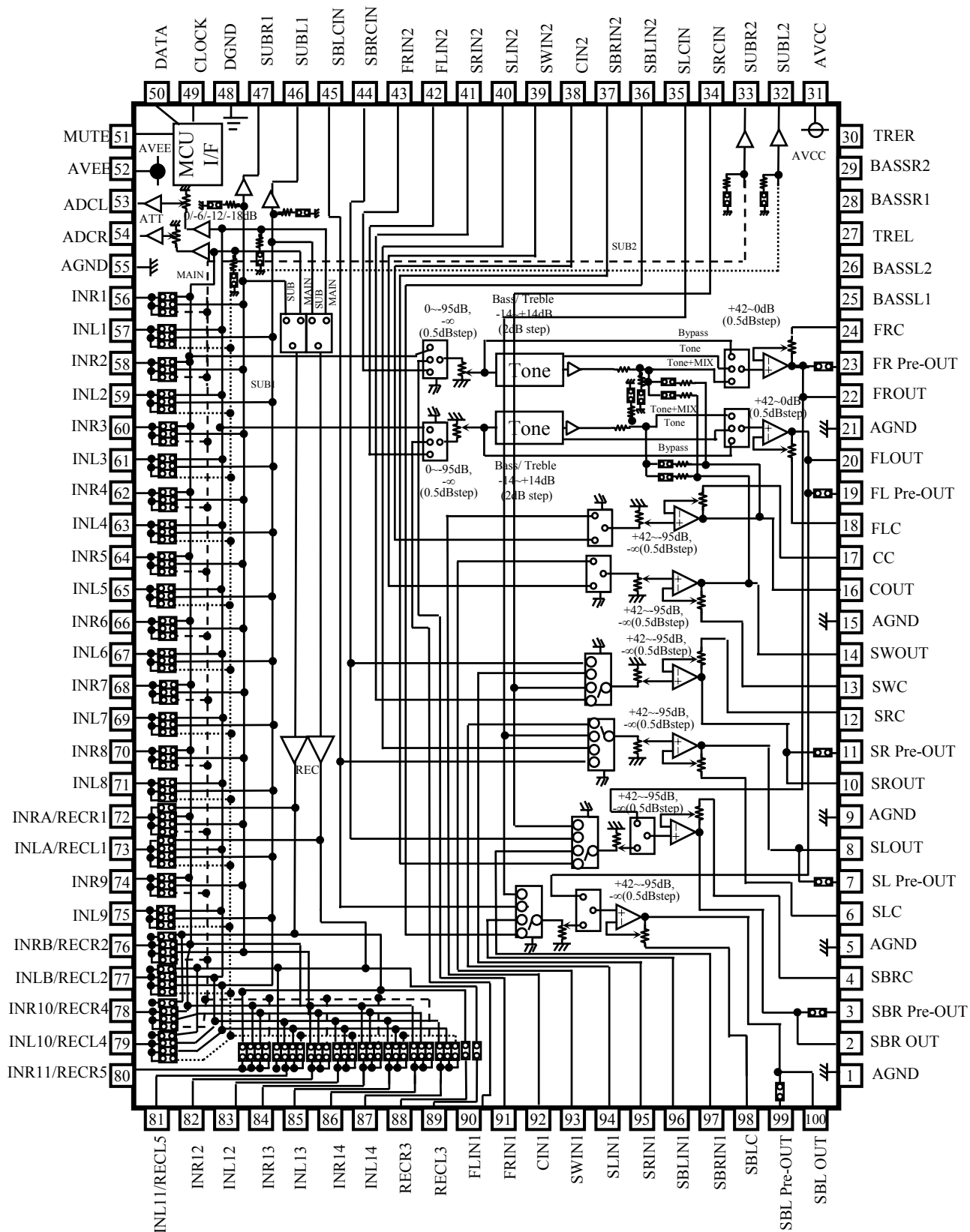
16	DEMI	I	De-emphasis Enable 1 Pin in Parallel Control Mode (Internal pull-down pin)
17	ACKS	I	Master Clock Auto Setting Mode Pin in Parallel Mode (Internal pull-down pin)
	CAD1	I	Chip Address 1 Pin in Serial Control Mode
18	NC	-	No internal bonding. Connect to GND.
19	VREFHR	I	Rch High Level Voltage Reference Input Pin
20	VREFHR	I	Rch High Level Voltage Reference Input Pin
21	VREFLR	I	Rch Low Level Voltage Reference Input Pin
21	VREFLR	I	Rch Low Level Voltage Reference Input Pin
23	VCMR	-	Right channel Common Voltage Pin, Normally connected to VREFLR with a 10uF electrolytic cap.
24	NC	-	No internal bonding. Connect to GND.
25	AOUTRP	O	Rch Positive Analog Output Pin
26	AOUTRN	O	Rch Negative Analog Output Pin
27	VDDR	-	Rch Analog Power Supply Pin, 4.75 ~ 7.2V
28	VDDR	-	Rch Analog Power Supply Pin, 4.75 ~ 7.2V
29	VSSR		Ground Pin
30	VSSR		Ground Pin
31	VSSL		Ground Pin
32	VSSL		Ground Pin
33	VDDL	-	Lch Analog Power Supply Pin, 4.75 ~ 7.2V
34	VDDL	-	Lch Analog Power Supply Pin, 4.75 ~ 7.2V
35	AOUTLN	O	Lch Negative Analog Output Pin
36	AOUTLP	O	Lch Positive Analog Output Pin
37	NC	-	No internal bonding. Connect to GND.
38	VCML	-	Left channel Common Voltage Pin, Normally connected to VREFLL with a 10uF electrolytic cap.
39	VREFLL	I	Lch Low Level Voltage Reference Input Pin
40	VREFLL	I	Lch Low Level Voltage Reference Input Pin
41	VREFHL	I	Lch High Level Voltage Reference Input Pin
42	VREFHL	I	Lch High Level Voltage Reference Input Pin
43	NC	-	No internal bonding. Connect to GND.
44	AVDD	-	Analog Power Supply Pin, 3.0 ~ 3.6V
45	AVSS	-	Ground Pin
46	MCLK	I	Master Clock Input Pin
47	DVSS	-	Ground Pin
48	DVDD	-	Digital Power Supply Pin, 3.0 ~ 3.6V

Note: All input pins except internal pull-up/down pins must not be left floating.

## AK4490EQ FUNCTIONAL BLOCK DIAGRAM



R2A15220FP (INPUT : U3201, U3202)

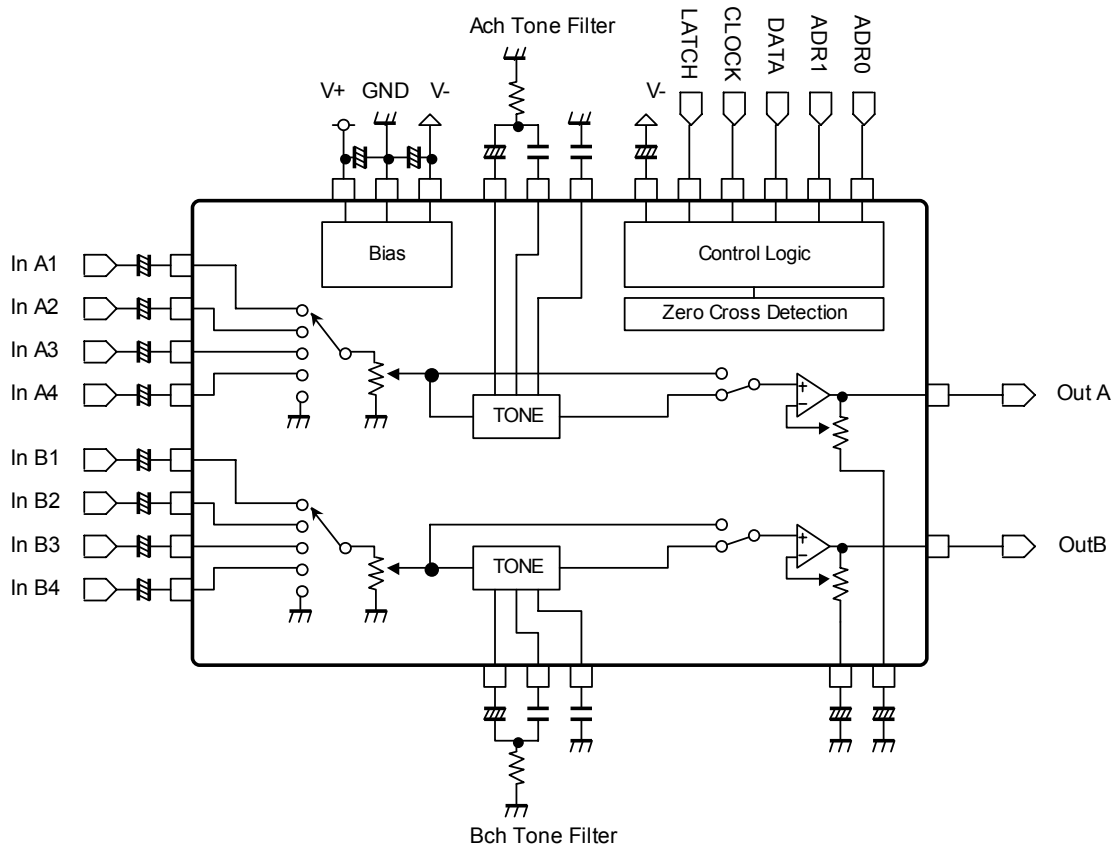




## R2A15220FP Pin Function


PIN No.	Name	Function
22,20, 16,14, 10, 8, 2, 100	FROUT,FLOUT, COUT,SWOUT, SROUT, SLOUT, SBROUT,SBLOUT	Output pin of FL/FR/C/SW/SL/SR/SBL/SBR channel
23,19, 11, 7, 3, 99	FR Pre-out,FL Pre-out, SR Pre-out, SL Pre-out, SBR Pre-out,SBL Pre-out	Pre-output pin of FL/FR/SL/SR/SBL/SBR channel
24,18, 17,13, 12, 6, 4, 98	FRC,FLC, CC,SWC, SRC,SLC, SBRC,SBLC	Connects capacitor for reducing click noise of L/R/C/SW/SL/SR/SBL/SBR channel volume
1,5,9,15, 21,55,98	AGND	Analog ground of internal circuit
27,30	TREL, TRER	Frequency characteristic setting pin of L/R channel tone control (Treble)
25,26, 28,29	BASSL1,BASSL2 BASSR1,BASSR2	Frequency characteristic setting pin of L/R channel tone control (Bass)
31	AVCC	Positive power supply to internal circuit
43,42, 41,40, 39,38, 37,36	FRIN2, FLIN2, SRN2,SLIN2, SWIN2,CIN2, SBRIN2,SBLIN2	Multi Input pin of L/R/C/SW/SL/SR/SBL/SBR channel (Multi IN 1/2)
90,91, 92,93, 94,95, 96,97	FLIN1, FRIN1, CIN1,SWIN1, SLIN1,SRIN1, SBLIN1,SBRIN1	
48	DGND	Digital ground of internal circuit
49	DATA	Input pin of control data
50	CLOCK	Input pin of control clock
52	AVEE	Negative power supply to internal circuit
57,59,61,63, 65,67,69,71, 75,83,85,87	INL1,INL2, INL3,INL4, INL5,INL6,INL7,INL8, INL9,INL12,INL13,INL14	Input pin of L/R channel (Input Selector)
56,58,60,62, 64,66,68,70, 74,82,84,86	INR1,INR2, INR3,INR4, INR5,INR6,INR7,INR8, INR9,INR12,INR13,INR14	
51	MUTE	Outside Mute Control PIN
44,45 34,35	SBRCIN,SBLCIN SRCIN,SLCIN	3 <sup>rd</sup> Multi Input pin for SBL/SBR/SL/SR channel Volume that is able to swap SBR/SBL with SR/SL
46,47 33,32	SUBL1,SUBR1 SUBL2,SUBR2	Output pin for L/R channel SUB1/SUB2 Output
53,54	ADCL, ADCR	Output pin for L/R channel ADC
88,89	RECR3,RECL3	Output pin for L/R channel REC Output
72,73, 76,77, 78,79 80,81	INRA/RECR1,INLA/RECL1, INRB/RECR2,INLB/RECL2, INR10/RECR4,INL10/RECL4, INR11/RECR5,INL11/RECL5	Input pin of L/R channel (Input Selector)/ Output pin for L/R channel REC Output
























**NJW1194A (INPUT : U3203, U3204)**





## ANODE CONNECTION

	1G~16G	17G
D0A	1-1A	-
D1A	2-1A	-
D2A	3-1A	-
D3A	4-1A	-
D4A	5-1A	-
D5A	1-2A	-
D6A	2-2A	-
D7A	3-2A	-
D8A	4-2A	-
D9A	5-2A	-
D10A	1-3A	dB
D11A	2-3A	Dp
D12A	3-3A	3d
D13A	4-3A	3e
D14A	5-3A	3c
D15A	1-4A	3g
D16A	2-4A	3f
D17A	3-4A	3b
D18A	4-4A	3a
D19A	5-4A	2d
D20A	1-5A	2e
D21A	2-5A	2c
D22A	3-5A	2g
D23A	4-5A	2f
D24A	5-5A	2b
D25A	1-6A	2a
D26A	2-6A	1d
D27A	3-6A	1e
D28A	4-6A	1c
D29A	5-6A	1g
D30A	1-7A	1f
D31A	2-7A	1b
D32A	3-7A	1a
D33A	4-7A	S1
D34A	5-7A	

	1G~16G	17G
D0B	1-1B	
D1B	2-1B	
D2B	3-1B	
D3B	4-1B	
D4B	5-1B	
D5B	1-2B	
D6B	2-2B	
D7B	3-2B	AUDYSSEY
D8B	4-2B	TUNED
D9B	5-2B	STEREO
D10B	1-3B	RDS
D11B	2-3B	M
D12B	3-3B	1
D13B	4-3B	2
D14B	5-3B	
D15B	1-4B	
D16B	2-4B	MUTE
D17B	3-4B	IN
D18B	4-4B	OUT
D19B	5-4B	
D20B	1-5B	
D21B	2-5B	
D22B	3-5B	
D23B	4-5B	
D24B	5-5B	
D25B	1-6B	
D26B	2-6B	
D27B	3-6B	
D28B	4-6B	
D29B	5-6B	A
D30B	1-7B	B
D31B	2-7B	
D32B	3-7B	
D33B	4-7B	
D34B	5-7B	

P.AMP SMPS PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.  
 ※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions  
 NOTE: The symbols in the column Remarks indicate the following destinations.  
 E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model  
 BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D0101.0102	00D2760794900	KDS160-RTK/P		00D2760794900	18	
D0105	00D2760794900	KDS160-RTK/P		00D2760794900	9	
D0110	00D2760794900	KDS160-RTK/P		00D2760794900	9	
D3903	00D2760750902	RB521S-30TE61 +REF		00D2760750902	1	
D3904.3905	00D2760683998	UDZS16B-TE17 +C		00D2760683998	2	
D3906.3907	251310004507S	CG0603MLC-12LE		251310004507S	2	
D3908	00D2760750902	RB521S-30TE61 +REF		00D2760750902	1	
D3909	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D3912.3913	00D2760750902	RB521S-30TE61 +REF		00D2760750902	2	
D6501.6502	20305003950AS	1N4007-T(DIODES)		20305003950AS	2	
D6503	203010001007S	D3SB60		203010001007S	1	
D6507	00D2760683901	UDZS5.6B-TE17 +C	E3	00D2760683901	1	
D6507	00D2760683972	UDZS13B-TE17	E2, E1C	00D2760683972	1	
D6507	00D2760683930	UDZS5.1B-TE17	JP	00D2760683930	1	
D6509	20305002730AS	1N4003(HOMI)		20305002730AS	1	
D6510	20205010250AS	UDZSTE-1730B		20205010250AS	1	
D6511	20205004900AS	ZENER DIODE 39V ZJ39B 1/2W		20205004900AS	1	
D6512	20205004710AS	P6KE150A(PANJIT)		20205004710AS	1	
D6513	20305003950AS	1N4007-T(DIODES)		20305003950AS	1	
D6514	20305002730AS	1N4003(HOMI)		20305002730AS	1	
D6515	20305004200AS	KCQ60A06		20305004200AS	1	
D6517	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D6520	20205010130AS	P6KE6.8A(PANJIT)		20205010130AS	1	
D6522	20305003950AS	1N4007-T(DIODES)		20305003950AS	1	
D6524	23181020150AS	KIA2431AS-RTK/P		23181020150AS	1	
D6525	20205004900AS	ZENER DIODE 39V ZJ39B 1/2W		20205004900AS	1	
D6526	20305002730AS	1N4003(HOMI)		20305002730AS	1	
Q0101	21785000550AS	HN4A06J		21785000550AS	9	
Q0102	00D2730479909	2N5551S-RTK/P		00D2730479909	9	
Q0103	00D2710318909	2N5401S-RTK/P		00D2710318909	9	
Q0104	00D2730479909	2N5551S-RTK/P		00D2730479909	9	
Q0105	00D2710318909	2N5401S-RTK/P		00D2710318909	9	
Q0106	00D2730479909	2N5551S-RTK/P		00D2730479909	9	
Q0107	00D2710318909	2N5401S-RTK/P		00D2710318909	9	
Q0110	00D2710318909	2N5401S-RTK/P		00D2710318909	9	
Q0111	00D2730479909	2N5551S-RTK/P		00D2730479909	9	
Q0112	00D2710318909	2N5401S-RTK/P		00D2710318909	9	
Q0113	00D2730479909	2N5551S-RTK/P		00D2730479909	9	
Q3901.3902	00D2710260905	2SA1036KT146(S/R) +C		00D2710260905	2	
Q3903.3904	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	2	
Q3905	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	1	
Q3906	00D2690184907	KRA102S-RTK/P (10K-10K)		00D2690184907	1	
Q6501	22985001450AS	RK7002B		22985001450AS	1	
Q6502	00D2730476902	KTC3876S-Y-RTK +2125		00D2730476902	1	
U3901	236810090504S	ILX3232D		236810090504S	1	
U3902	23281004150AS	NJM8080G		23281004150AS	1	
U3903.3904	262010006704S	JSR1165		262010006704S	2	
U3905	23381001150AS	SN74AHC0U04D		23381001150AS	1	
! U6501.6502	00D2623047008	PC123Y22		00D2623047008	2	
! U6503	23901012400AS	TOP267EG		23901012400AS	1	
<b>RESISTOR GROUP</b>						
R0102	nsp	RD14B2E152JT(5)		00D2412398997	9	
R0103	nsp	RD14B2E333JT(5)		00D2412402919	9	
R0104	nsp	RM73B--471JT +1608		00D2472006960	9	
R0105	nsp	RM73B--152JT +1608		00D2472007985	9	
R0106.0107	nsp	RM73B--471JT +1608		00D2472006960	18	
R0108	nsp	RD14B2E122JT(5)		00D2412398971	9	
R0109	nsp	RD14B2E333JT(5)		00D2412402919	9	
R0110	00MGG0547116X	470 OHM +- 5% 1/6W		00MGG0547116X	9	
R0111	00MGG0522116X	220 OHM +- 5% 1/6W		00MGG0522116X	9	
R0112	nsp	RD14B2E473JT(5)		00D2412402951	9	
R0114	00MGG0547116X	470 OHM +- 5% 1/6W		00MGG0547116X	9	
R0118.0119	00MGG0547016X	47 OHM +- 5% 1/6W		00MGG0547016X	18	
R0120	nsp	RM73B--334JT +2125		00D2470013942	9	
R0121	nsp	RM73B--473JT +1608		00D2472011942	9	
R0122-0125	00D2442671956	RS14B3DR47JNBST(S)		00D2442671956	36	
R0126-0128	nsp	RM73B--103JT +1608		00D2472009983	27	
R0129	nsp	RM73B--104JT +2125		00D2470012927	9	
R0130	nsp	RM73B--562JT +1608		00D2472009925	9	
R0131	nsp	RM73B--103JT +1608		00D2472009983	9	
R0132	nsp	RM73B--223JT +1608		00D2472010969	9	
R0133	nsp	RM73B--333JT +1608		00D2472011900	9	
R0134	nsp	RD14B2E100JT(5)		00D2412393989	9	
R0135	00D2442671901	RS14B3D100JNBST(S)		00D2442671901	9	
R0136	00MGG0547116X	470 OHM +- 5% 1/6W		00MGG0547116X	9	
R0137	00MGG0522116X	220 OHM +- 5% 1/6W		00MGG0522116X	9	
R3902.3903	nsp	RM73B--0ROKT +1608		00D2472018903	2	
R3904.3905	nsp	RM73B--391JT +1608		00D2472006944	2	
R3906.3907	nsp	RM73B--683JT +1608		00D2472011984	2	
R3908.3909	nsp	RM73B--154JT +1608		00D2472012967	2	
R3910.3911	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	
R3912.3913	nsp	RM73B--271JT +1608		00D2472006915	2	
R3914-3916	nsp	RM73B--102JT +1608		00D2472007943	3	
R3917.3918	nsp	RM73B--470JT +1608		00D2472004920	2	
R3919	nsp	RM73B--332JT +1608		00D2472008968	1	
R3920	nsp	RM73B--222JT +1608		00D2472008926	1	
R3921	nsp	RM73B--104JT +1608		00D2472012925	1	
R3922.3923	nsp	RM73B--154JT +1608		00D2472012967	2	
R3924.3925	nsp	RM73B--123JT +1608		00D2472010901	2	
R3926.3927	nsp	RM73B--470JT +1608		00D2472004920	2	
R3928.3929	nsp	RM73B--102JT +1608		00D2472007943	2	
R3930.3931	nsp	RM73B--474JT +1608		00D2472013982	2	
R3932	nsp	RM73B--330JT +1608		00D2472003989	1	
R3933.3934	nsp	RM73B--750JT +1608		00D2472004975	2	
R3937.3938	nsp	RM73B--330JT +1608		00D2472003989	2	
R3939.3940	nsp	RM73B--471JT +1608		00D2472006960	2	
R3945.3946	nsp	RM73B--473JT +1608		00D2472011942	2	
R3947.3948	nsp	RM73B--334JT +1608		00D2472013940	2	
R3951.3952	nsp	RM73B--330JT +1608		00D2472003989	2	
R6501-6503	nsp	RD14B2E225JT(5)		00D2412405990	3	
R6504-6506	nsp	RD14B2E105JT(5)		00D2412405974	3	
R6507	nsp	RD14B2E334JT(5)		00D2412404959	1	
R6508	nsp	RM73B--105JT +1608		00D2472014965	1	
R6509	nsp	RM73B--392JT +1608	E3, JP	00D2472008984	1	
R6509	nsp	RM73B--622JT +1608	E2, E1C	00D2472009938	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R6510	nsp	RM73B--822JT +1608		00D2472009967	1	
R6511,6512	nsp	RD14B2E225JT(5)	E3, JP	00D2412405990	2	
R6514	nsp	RM73B--563JT +1608		00D2472011968	1	
R6515	00D2442051961	RS14B3A101JNBST(S)		00D2442051961	1	
R6516	nsp	RD14B2E6R8JT(5)		00D2412393947	1	
R6517	nsp	RM73B--560JT +1608		00D2472004946	1	
R6519	nsp	RM73B--103JT +1608		00D2472009983	1	
R6520	nsp	RM73B--152JT +1608		00D2472007985	1	
R6521	00D2442050904	RS14B3A220JNBST(S)		00D2442050904	1	
R6522	nsp	RM73B--560JT +1608		00D2472004946	1	
R6523	nsp	RM73B--682JT +1608		00D2472009941	1	
R6524	nsp	RM73B--562JT +1608		00D2472009925	1	
R6525	nsp	RM73B--223DT(1608)		00D2472036927	1	
R6526	nsp	RM73B--105JT +1608		00D2472014965	1	
R6527	nsp	RM73B--682DT(1608)		00D2472041967	1	
R6528	nsp	RM73B--470JT +1608		00D2472004920	1	
R6532	nsp	RM73B--OROKT +1608		00D2472018903	1	
R6533	00D2442051974	RS14B3A102JNBST(S)		00D2442051974	1	
R6536	nsp	RM73B--682JT +1608		00D2472009941	1	
R6537	nsp	RM73B--OROKT +1608		00D2472018903	1	
<b>CAPACITORS GROUP</b>						
C0101	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	9	
C0102	00MOF55102581	1000PF 100V FNS		00MOF55102581	9	
C0103	13305022340AS	FNS100VDC-222J-TP		13305022340AS	9	
C0104	nsp	CC73CH1H101JT +1608		00D2570506951	9	
C0105	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	9	
C0106	13405022440AS	RA3-25V471MH3		13405022440AS	9	
C0107	nsp	CC73CH1H101JT +1608		00D2570506951	9	
C0109	133050086503S	CQ93M2A221JT(PEF)		133050086503S	9	
C0110	13405013340AS	CE04W1E471MT(KR3)		13405013340AS	9	
C0111	nsp	C1608X7R1H104K		00MDK9610430Y	9	
C0113	nsp	C1608X7R1H104K		00MDK9610430Y	9	
C0114,0115	13405018640AS	CE04W2A010MT(KR3)		13405018640AS	18	
C0116	133050083504S	CQ93M2A473JT(PEF)		133050083504S	9	
C0121,0122	13405018640AS	CE04W2A010MT(KR3)		13405018640AS	18	
C3901	nsp	CC73CH1H102JT +1608		00D2570508988	1	
C3904,3905	nsp	CK73B1H102KT +1608		00D2570509929	2	
C3906	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3907,3908	nsp	CC73CH1H221JT +1608		00D2570507934	2	
C3909-3911	nsp	CK73B1H102KT +1608		00D2570509929	3	
C3912,3913	nsp	CK73B1E104KT +1608		00D2570516954	2	
C3914,3915	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C3916,3917	nsp	CC73CH1H330JT +1608		00D2570504940	2	
C3918	nsp	CK73B1H102KT +1608		00D2570509929	1	
C3919,3920	13405012440AS	CE04W0J221MT(KR3)		13405012440AS	2	
C3921,3922	nsp	CC73CH1H101JT +1608		00D2570506951	2	
C3923,3924	nsp	CK73B1E223KT +1608		00D2570516909	2	
C3925,3926	nsp	CK73B1H682KT +1608		00D2570510950	2	
C3927,3928	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C3929	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3930	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3931,3932	13405013240AS	CE04W1E470MT(KR3)		13405013240AS	2	
C3933-3939	nsp	CK73B1E104KT +1608		00D2570516954	7	
C3940,3941	nsp	CK73B1H102KT +1608		00D2570509929	2	
C3942,3943	nsp	CK73B1H103KT (1608) +1608		00D2570501901	2	
C3944	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3945	nsp	CK73B1H102KT +1608		00D2570509929	1	
C5801-5808	nsp	CK73B0J475KT +1608		00D2570522906	8	
! C6501,6502	13905003020AS	CK452EAC102MC(KX)		13905003020AS	2	
! C6501,6502	13905002920AS	DE1B3KX471KB4BN01F This Parts list describes the product with the following serial No. AVR-X7200WABKE2 : ABL15xxxx03462 or later AVR-X7200WASPE2 : ABP15xxxx01111 or later		13905002920AS	2	6
! C6503	00D2538022707	CK452EAC103MC		00D2538022707	1	
! C6504,6505	13305016720AS	MPXLC104K27515		13305016720AS	2	
C6506	13405028320AS	CE04W2G151MC(CXW)		13405028320AS	1	
C6509	nsp	CK73B1E473KT +1608		00D2570516941	1	
C6510	nsp	CK73B1E104KT +1608	E2, E1C	00D2570516954	1	
! C6511,6512	00D2538022707	CK452EAC103MC		00D2538022707	2	
C6515	13405040350AS	CE04W1E470MT(KZH)		13405040350AS	1	
C6516	nsp	C1608X7R1H104K		00MDK9610430Y	1	
C6517	13305015021AS	CQ93M3A272J(PHF)		13305015021AS	1	
C6519	13405040450AS	CE04W1H220MT(KZH)		13405040450AS	1	
! C6520	13905002520AS	CK452EAC332MC(KX)		13905002520AS	1	
! C6520	13905002320AS	DE1E3KX222MB4BN01F This Parts list describes the product with the following serial No. AVR-X7200WA BKE2 : ABL15xxxx03462 or later AVR-X7200WA SPE2 : ABP15xxxx01111 or later		13905002320AS	1	6
C6524	nsp	CK73B0J475KT +1608		00D2570522906	1	
C6525-6527	13405028420AS	CE04W0J392MC(ZL)		13405028420AS	3	
C6528	nsp	CK73B0J475KT +1608		00D2570522906	1	
C6529	nsp	CK73B1E104KT +1608		00D2570516954	1	
C6530	nsp	CK73B0J475KT +1608		00D2570522906	1	
C6532	133050086565S	CQ93M2A222JT(PEF)		133050086565S	1	
<b>OTHER PARTS GROUP</b>						
B5801,5802	nsp	M3 SCREW TERMINAL		00D2051034010	2	
B6501	nsp	M3 SCREW TERMINAL(CMD1A834)		44431033900AS	1	
B6503	nsp	M3 SCREW TERMINAL(CMD1A834)		44431033900AS	1	
! F0050	00D2061086029	FUSE 12A (UL/CSA/J)	E3, JP	00D2061086029	1	
! F0050	00D2061091014	FUSE(ET5A)	E2	00D2061091014	1	
! F0050	0520100170060	# T5A L 250V 0218005.MXP	E1C	0520100170060	1	
! F0070	65205003443AS	FUSE(SCT2A)		65205003443AS	1	
H0051,0052	nsp	FUSE HOLDER(DPS1)	E3, JP	00DEP-5870	2	
H0061,0062	nsp	FUSE CLIP(TAPE)	E2, E1C	00D2020040909	2	
K3901	64301000710AS	2PIN PIN JACK(RCA-206BG-00-05)-AU-RD/WH		64301000710AS	1	
K3902,3903	643010086019S	MINI JACK(PJ-308-02(RD))		643010086019S	2	
K3904,3905	643010086002S	MINI JACK(PJ-308-02)		643010086002S	2	
K3906	646010018015S	2P PIN JACK(MSD-252V-31)-AU-O		646010018015S	1	
L0101	00D2350191007	INDUCTOR(1MH)		00D2350191007	9	
L3903	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
! L6501	11101005000AS	L.FILTER-12290(SQE24x24)	E3, JP	11101005000AS	1	
! L6501	11101010120AS	L.FILTER-07650(SQE24x24)	E2, E1C	11101010120AS	1	
N0101	nsp	13P SOCKET(C125Z2)		645010057017S	9	
N0102	nsp	S5B-EH		00MYP06003950	9	
N3901	64301017200AS	9P D-SUB CONNECTOR(D227FD009S100BY)		64301017200AS	1	
N3902	nsp	7P SOCKET(C125Z2)		645010068000S	1	
N3903	nsp	19P FFC BASE (P=1)		00D2050892020	1	
N5801-5809	nsp	13P PLUG(C125Z1)		645010056014S	9	
N5814	nsp	S3B-PH-K-S (LF)(SN)		00MYJ06006430	1	
N5815	nsp	S4B-PH-K-S (LF)(SN)		00MYJ06006440	1	
N5816	nsp	4P 80mm PH-SAN		61205049600AS	1	
N5824	nsp	S3B-PH-K-S (LF)(SN)		00MYJ06006430	1	
N5825	nsp	S4B-PH-K-S (LF)(SN)		00MYJ06006440	1	

REF No.	Part No.	Part Name	Remarks		Q'ty	New	Ver
N5826	nsp	4P 80mm PH-SAN		61205049600AS	1		
N5833	nsp	B10B-PH-K-S (LF)(SN)		00MYJ06006300	1		
N5834	nsp	B11B-PH-K-S (LF)(SN)		00MYJ06006310	1		
N5841	nsp	B8B-PH-K-S (LF)(SN)		00MYJ06006280	1		
N5842	nsp	B12B-PH-K-S (LF)(SN)		00MYJ06006320	1		
N6501	nsp	CONNECTOR 2P B3P-VH		00MYP04000760	1		
N6502	nsp	B6B-EH 6P		00MYP06003840	1		
! S6501	68201003400AS	RELAY(G5PA-1-M-EDC5VTV-8)	E3, E2, E1C	68201003400AS	1		
! S6501	00D2140241002	RELAY DLS1U TV-8	JP	00D2140241002	1		
! T6501	10201003700AS	SW-TRANS(STR28L-278)		10201003700AS	1		
V0101	161010006405S	V6QB301T		161010006405S	9		
! Z0101	252310006513S	PRF18BC471QB5RB		252310006513S	9		
Z0108	219050002102S	DHCT-A3/C3(4310F)		219050002102S	9		
! Z5801,5802	252310006506S	PRF18BB471QB5RB		252310006506S	2		
! Z5803	252310006544S	PRF18BF471QB5RB		252310006544S	1		
! Z5804	252310006513S	PRF18BC471QB5RB		252310006513S	1		
! Z5805,5806	252310006506S	PRF18BB471QB5RB		252310006506S	2		
! Z5807	252310006544S	PRF18BF471QB5RB		252310006544S	1		
! Z5808	252310006513S	PRF18BC471QB5RB		252310006513S	1		
Z5809	nsp	STYLE PIN		00D2050452017	1		
Z5814	nsp	STYLE PIN		00D2050452017	1		
! Z6502	64105002280AS	AC INLET(R-30190)		64105002280AS	1		
Z6503	nsp	HEATSINK		44741007600AD	1		
Z6504	nsp	3X8 CPS(SW W) ZNP		0RD4700051009	1		
Z6505	nsp	CLIP(TRK-24)		44431034100AS	1		
Z6515	nsp	HEAT SINK(SMPS)		44731010100AD	1		
Z6516	nsp	3X10 CBTS (S)-Z		0RD4737005002	1		
★	nsp	FUSE LABEL SUB ASSY (12A/125V)	for F50, E3, JP	8W5441024200S	1		3
★	nsp	THERMAL LABEL(5X23)	for F50, E3, JP	00D5133904007	1		

## FRONT SPK PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. &amp; Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D6001,6002	20305003100AS	D15XBN20		20305003100AS	2	
D6003-6011	00D2760794900	KDS160-RTK/P		00D2760794900	9	
D6012	00D2760683943	UDZS3.6B-TE17		00D2760683943	1	
D6013-6022	00D2760794900	KDS160-RTK/P		00D2760794900	10	
D6023	00D2760683943	UDZS3.6B-TE17		00D2760683943	1	
D6024,6025	00D2760794900	KDS160-RTK/P		00D2760794900	2	
D6201-6225	20305002730AS	1N4003(HOMI)		20305002730AS	25	
D6228,6229	00D2760798948	UDZS8.2B-TE17		00D2760798948	2	
D6230,6231	00D2760750902	RB521S-30TE61 +REF		00D2760750902	2	
D6232,6233	20305002730AS	1N4003(HOMI)		20305002730AS	2	
D6238,6239	00D2760750902	RB521S-30TE61 +REF		00D2760750902	2	
D6801	26301009410AS	PVBWR-5A2M(WHITE/RED LED)	E3	26301009410AS	1	
D6801	26301006510AS	BL-BJEGJ204L	E2, E1C, JP	26301006510AS	1	
D6802	00D2760798948	UDZS8.2B-TE17		00D2760798948	1	
D6803	263010032409S	SIR-341STA49		263010032409S	1	
D6805	20305002730AS	1N4003(HOMI)		20305002730AS	1	
D6806,6807	00D2760798935	UDZS20B-TE17		00D2760798935	2	
Q6001-6004	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	4	
Q6005	00D2710318909	2N5401S-RTK/P		00D2710318909	1	
Q6006-6014	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	9	
Q6015	00D2710312905	KTA1504S-GR-RTK/P		00D2710312905	1	
Q6016,6017	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	2	
Q6018	00D2710312905	KTA1504S-GR-RTK/P		00D2710312905	1	
Q6019,6020	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	2	
Q6021	00D2710312905	KTA1504S-GR-RTK/P		00D2710312905	1	
Q6022	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6024	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q6026	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6027	00D2690184907	KRA102S-RTK/P (10K-10K)		00D2690184907	1	
Q6030	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6031	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q6034	00D2690184907	KRA102S-RTK/P (10K-10K)		00D2690184907	1	
Q6036	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6037	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	1	
Q6040	21385001950AS	2SC5810		21385001950AS	1	
Q6042	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6044	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6046	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6048	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6050	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6052	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6054	21685002450AS	KRC105S-RTK(2.2K-47K)		21685002450AS	1	
Q6201	00D2710312905	KTA1504S-GR-RTK/P		00D2710312905	1	
Q6202	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	1	
Q6203	21205001820AS	KTA1046		21205001820AS	1	
Q6204	21405001920AS	KTC2026		21405001920AS	1	
Q6801	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q6802,6803	00D2690184907	KRA102S-RTK/P (10K-10K)		00D2690184907	2	
Q6804	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q6805	00D2690191903	KRA104S-RTK/P (47K-47K)		00D2690191903	1	
Q6806	21385001950AS	2SC5810		21385001950AS	1	
Q6807	00D2730464901	KTC3875S-GR-RTK/P		00D2730464901	1	
U6001	23281004150AS	NJM8080G		23281004150AS	1	
U6201	00D2630801004	NJM7812FA(S)		00D2630801004	1	
U6202	00D2630809006	NJM7805FA(S)		00D2630809006	1	
U6203	00D2631048002	BA033T		00D2631048002	1	
U6204	00D2630554005	NJM7905FA		00D2630554005	1	
U6801	262010009000S	R34FS8A		262010009000S	1	
<b>RESISTOR GROUP</b>						
R6001-6004	nsp	RM73B--823JT +1608		00D2472012909	4	
R6005,6006	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R6007,6008	nsp	RM73B--224JT +1608		00D2472013908	2	
R6009,6010	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R6011	00MG0510116X	100 OHM +- 5% 1/6W		00MG0510116X	1	
R6012,6013	nsp	RM73B--224JT +1608		00D2472013908	2	
R6014,6015	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R6016	00MG0504716X	4.7 OHM +- 5% 1/6W		00MG0504716X	1	
R6017	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R6018,6019	nsp	RM73B--103JT +1608		00D2472009983	2	
R6020	nsp	RM73B--332JT +1608		00D2472008968	1	
R6021	nsp	RM73B--223JT +1608		00D2472010969	1	
R6022	nsp	RM73B--153JT +1608		00D2472010927	1	
R6023-6029	nsp	RM73B--103JT +1608		00D2472009983	7	
R6030,6031	nsp	RM73B--223JT +1608		00D2472010969	2	
R6032	nsp	RM73B--104JT +1608		00D2472012925	1	
R6033-6037	nsp	RM73B--223JT +1608		00D2472010969	5	
R6038	nsp	RM73B--153JT +1608		00D2472010927	1	
R6039	nsp	RM73B--223JT +1608		00D2472010969	1	
R6040	nsp	RM73B--104JT +1608		00D2472012925	1	
R6041-6049	nsp	RM73B--474JT +1608		00D2472013982	9	
R6050	nsp	RM73B--153JT +1608		00D2472010927	1	
R6055	nsp	RM73B--104JT +1608		00D2472012925	1	
R6060	12905006810AS	RGC502T02		12905006810AS	1	
R6061	nsp	RM73B--103JT +1608		00D2472009983	1	
R6062	nsp	RM73B--101JT +1608		00D2472005903	1	
R6063	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6064	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R6065	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6067	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6068	nsp	RM73B--153JT +1608		00D2472010927	1	
R6070	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6071	nsp	RM73B--473JT +1608		00D2472011942	1	
R6073-6075	nsp	RM73B--0R0KT +2125		00D2470018905	3	
R6077,6078	nsp	RM73B--0R0KT +2125		00D2470018905	2	
R6079	nsp	RM73B--333JT +1608		00D2472011900	1	
R6080	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6081,6082	nsp	RM73B--103JT +2125		00D2470009985	2	
R6083,6084	nsp	RM73B--103JT +1608		00D2472009983	2	
R6085	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R6087	nsp	RM73B--332JT +1608		00D2472008968	1	
R6088	nsp	RM73B--334JT +1608		00D2472013940	1	
R6089,6090	nsp	RM73B--103JT +1608		00D2472009983	2	
R6091	nsp	RM73B--102JT +1608		00D2472007943	1	
R6092	nsp	RM73B--333JT +1608		00D2472011900	1	
R6097	nsp	RM73B--101JT +1608		00D2472005903	1	



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R6100	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R6202	nsp	RM73B--473JT +1608		00D2472011942	1	
R6205,6206	nsp	RM73B--471JT +1608		00D2472006960	2	
R6207,6208	nsp	RM73B--101JT +1608		00D2472005903	2	
R6209,6210	nsp	RM73B--473JT +1608		00D2472011942	2	
R6801	nsp	RM73B--222JT +1608		00D2472008926	1	
R6803,6804	nsp	RM73B--122JT +1608	E3	00D2472007969	2	
R6803,6804	nsp	RM73B--561JT +1608	E2, E1C, JP	00D2472006986	2	
R6807	nsp	RM73B--102JT +1608		00D2472007943	1	
R6808	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R6809	nsp	RM73B--820JT +1608		00D2472004988	1	
R6810	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R6811	nsp	RM73B--101JT +1608		00D2472005903	1	
R6812	nsp	RM73B--820JT +1608		00D2472004988	1	
R6813,6814	nsp	RM73B--101JT +1608		00D2472005903	2	
R6815,6816	nsp	RM73B--221JT +1608		00D2472005987	2	
R6817	nsp	RM73B--473JT +1608		00D2472011942	1	
R6818	nsp	RM73B--101JT +1608		00D2472005903	1	
R6819	nsp	RM73B--473JT +1608		00D2472011942	1	
R6820	nsp	RM73B--1R8KT		00D2472018974	1	
R6821	nsp	RM73B--1R5KT		00D2472018958	1	
R6823	nsp	RM73B--101JT +1608		00D2472005903	1	
R6824,6825	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	
R6826-6828	nsp	RM73B--271JT +1608		00D2472006915	3	
R6829	nsp	RM73B--473JT +2125		00D2470011944	1	
R6830-6832	nsp	RM73B--221JT +1608		00D2472005987	3	
R6833,6834	nsp	RM73B--331JT (1608) +1608		00D2472006902	2	
R6835	nsp	RM73B--561JT +1608		00D2472006986	1	
R6836	nsp	RM73B--393JT +1608		00D2472011926	1	
R6837	nsp	RM73B--103JT +1608		00D2472009983	1	
R6838	nsp	RM73B--101JT +1608		00D2472005903	1	
R6839	nsp	RM73B--331JT (1608) +1608		00D2472006902	1	
R6840,6841	nsp	RM73B--100JT +2125		00D2470002966	2	
R6842	nsp	RM73B--820JT +1608		00D2472004988	1	
R6843	nsp	RM73B--243JT +1608		00D2472010972	1	
R6844	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R6845	nsp	RM73B--102JT +1608		00D2472007943	1	
R6846,6847	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R6851,6852	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	
<b>CAPACITORS GROUP</b>						
C6001	13305030300AS	CQ93M2E104J(PEF)		13305030300AS	1	
C6002,6003	13405018740AS	CE04W2A221MT(KR3)		13405018740AS	2	
C6004,6005	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C6006	13405013240AS	CE04W1E470MT(KR3)		13405013240AS	1	
C6007	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	1	
C6008	nsp	CK73B1E104KT +1608		00D2570516954	1	
C6009	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	1	
C6010	nsp	CK73B1E104KT +1608		00D2570516954	1	
C6011,6012	13405018100AS	CE68W==223MDL		13405018100AS	2	
C6013	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	1	
C6016	nsp	CK73B1E104KT +1608		00D2570516954	1	
C6017	nsp	C1608X7R1H104K		00MDK9610430Y	1	
C6018	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	
C6019-6022	nsp	CK73B1E104KT +1608		00D2570516954	4	
C6023,6024	13405018640AS	CE04W2A010MT(KR3)		13405018640AS	2	
C6025	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1	
C6027	13405018640AS	CE04W2A010MT(KR3)		13405018640AS	1	
C6028	nsp	CK73U2J2E222JT(2125)		00D2570043919	1	
C6029-6038	nsp	CC73CH1H102JT +1608		00D2570508988	10	
C6039,6040	nsp	CK73U2J2E222JT(2125)		00D2570043919	2	
C6041	nsp	CC73CH1H102JT +1608		00D2570508988	1	
C6042-6049	nsp	CK73U2J2E222JT(2125)		00D2570043919	8	
C6201,6202	133050083511S	CQ93M2A104JT(PEF)		133050083511S	2	
C6203,6204	13405025220AS	CE04D1C222MBPC(KRB)		13405025220AS	2	
C6205	133050090557S	CQ93P2A104JT(PPF)		133050090557S	1	
C6207	13405013540AS	CE04W1V102MT(KR3)		13405013540AS	1	
C6208	133050090557S	CQ93P2A104JT(PPF)		133050090557S	1	
C6209	13405018320AS	CE04W1C472MC(KR3)		13405018320AS	1	
C6210	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	
C6211	13405013540AS	CE04W1V102MT(KR3)		13405013540AS	1	
C6213	13405018320AS	CE04W1C472MC(KR3)		13405018320AS	1	
C6214	13405018220AS	CE04W1C222MC(KR3)		13405018220AS	1	
C6215-6218	00D2544761735	CE04W1C472MC(SMQ)		00D2544761735	4	
C6221	13405014840AS	CE04W1J100MT(KR3)	E3, JP	13405014840AS	1	3
C6221	00D2544583971	CE04W1H470MT(ROB)	E2, E1C	00D2544583971	1	3
C6222	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	
C6225,6226	13405013340AS	CE04W1E471MT(KR3)		13405013340AS	2	
C6227,6228	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C6229,6230	13405013340AS	CE04W1E471MT(KR3)		13405013340AS	2	
C6235,6236	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C6801,6802	nsp	CK73B1E104KT +1608		00D2570516954	2	
C6803	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	
C6804,6805	nsp	C1608X7R1H104K		00MDK9610430Y	2	
C6807	13405014940AS	CE04W1J101MT(KR3)		13405014940AS	1	
C6808,6809	nsp	CK73B1E104KT +1608		00D2570516954	2	
C6810-6812	nsp	C1608X7R1H104K		00MDK9610430Y	3	
C6814	nsp	C1608X7R1H104K		00MDK9610430Y	1	
C6818	nsp	CK73B1H102KT +1608		00D2570509929	1	
C6821	nsp	CK73B1E104KT +1608		00D2570516954	1	
C6847,6848	nsp	CK73B1E104KT +1608		00D2570516954	2	
C6849	13405014440AS	CE04W1H101MT(KR3)		13405014440AS	1	
<b>OTHER PARTS GROUP</b>						
B6001	nsp	1P 130mm SIN-SIN		61205049500AS	1	
B6006,6007	nsp	GND TERMINAL FOR PCB		00MYL01010241	2	
B6020	nsp	GND TERMINAL FOR PCB		00MYL01010241	1	
B6412	nsp	GND TERMINAL FOR PCB		00MYL01010241	1	
! F0010	652010025070S	L=20mm 250V/T10A		652010025070S	1	
! F0020	652010025070S	L=20mm 250V/T10A		652010025070S	1	
! F0080	65205003540AS	FUSE(SCT250MA)		65205003540AS	1	
! F6201	65205003444AS	FUSE(SCT2.5A)		65205003444AS	1	
! F6202-6204	65205003443AS	FUSE(SCT2A)		65205003443AS	3	
! F6206	65205003540AS	FUSE(SCT250MA)		65205003540AS	1	
H0031,0032	nsp	FUSE CLIP(TAPE)		00D2020040909	2	
H0041,0042	nsp	FUSE CLIP(TAPE)		00D2020040909	2	
K6001-6011	64601006000AS	2P SP TERMINAL		64601006000AS	11	
N6001-6009	nsp	B5B-EH		00MYP06010450	9	
N6010	nsp	B11B-PH-K-S (LF)(SN)		00MYJ06006310	1	
N6011	nsp	B12B-PH-K-S (LF)(SN)		00MYJ06006320	1	
N6012	nsp	B9P-VH		00MYP06010990	1	
N6013	nsp	33P FFC BASE		00D2050736005	1	
N6201	nsp	B5B-EH		00MYP06010450	1	
N6202	nsp	7P 130mm EH-SCN		61205062800AS	1	
N6203	nsp	3P 130mm PH-SAN		61205049902AS	1	

REF No.	Part No.	Part Name	Remarks		Q'ty	New	Ver
N6204	nsp	6P 130mm PH-SAN		61205062700AS	1		
N6801	nsp	23P SOCKET(C125Z2)		645010057062S	1		
N6802	nsp	40FMN-STRK-A(LF)(SN)		645010075008S	1		
N6803	nsp	S7B-EH		00MYP06003960	1		
N6804	nsp	3P 60mm SCN-SCN		61205062600AS	1		
! S6001	68201003000AS	RELAY(FTR-F1CL012R)		68201003000AS	1		
! S6002-6011	682010020007S	G5PA-28-MC DC12		682010020007S	10		
S6801	66301001300AS	ROT.ENCODER(EC16B12SAAD4ZZZ)		66301001300AS	1		
S6802	663010006000S	ROT.ENCODER(EC16B24T01D4ZZZ)		663010006000S	1		
S6803-6822	00D2125611903	TACT SWITCH(TAPE H5)		00D2125611903	20		
Z6001	nsp	STYLE PIN		00D2050452017	1		
Z6003	nsp	STYLE PIN		00D2050452017	1		
Z6005	nsp	STYLE PIN		00D2050452017	1		
Z6007-6010	nsp	STYLE PIN		00D2050452017	4		
Z6012	nsp	STYLE PIN		00D2050452017	1		
Z6801	17201001300AS	FLD(17-BT-40GINK)		17201001300AS	1		
Z6802,6803	436010038007D	FLD SPACER		436010038007D	2		
Z6804	nsp	STYLE PIN		00D2050452017	1		

DAC PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D0601-0603	251310004507S	CG0603MLC-12LE		251310004507S	3	
Q0101	213850009503S	2SC4617EBTLR		213850009503S	1	
U0106	23681012050AS	PCM5100PWR		23681012050AS	1	
U0109	23681012050AS	PCM5100PWR		23681012050AS	1	
U0141	236810086505S	AK5358BET		236810086505S	1	
U0142	00D2631047906	NJM2115M-TE1 +C		00D2631047906	1	
U0412	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0412	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0415	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0415	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0418	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0418	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0421	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0421	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0424	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0424	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0427	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0427	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U0430	23281004150AS	NJM8080G	E3, JP	23281004150AS	1	3
U0430	235810050503S	NJM4565M	E2, E1C	235810050503S	1	3
U4011	23171011750AS	NJM2845DL1-33		23171011750AS	1	
U4012-4018	23681050250AS	AK4490EQ		23681050250AS	7	*
<b>RESISTOR GROUP</b>						
R0123	nsp	RM73B--104JT +1608		00D2472012925	1	
R0124	nsp	RM73B--680JT +1608		00D2472004962	1	
R0125	nsp	RM73B--471JT +1608		00D2472006960	1	
R0126	nsp	RM73B--182JT +1608		00D2472008900	1	
R0127	nsp	RM73B--392JT +1608		00D2472008984	1	
R0128	nsp	RM73B--222JT +1608		00D2472008926	1	
R0139	nsp	RM73B--102JT		00D2473008941	1	
R0140	nsp	RM73B--471JT +1608		00D2472006960	1	
R0141	nsp	RM73B--330JT +1005		00D2473004987	1	
R0144-0146	nsp	RM73B--101JT +1608		00D2472005903	3	
R0147,0148	nsp	RM73B--332JT +1608		00D2472008968	2	
R0149	nsp	RM73B--101JT +1608		00D2472005903	1	
R0150	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R0151,0152	nsp	RM73B--683JT +1608		00D2472011984	2	
R0153	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R0154,0155	nsp	RM73B--474JT +1608		00D2472013982	2	
R0157,0158	nsp	RM73B--103JT +1005		00D2473010984	2	
R0160	nsp	RM73B--473JT+1005		00D2473012940	1	
R0161	nsp	RM73B--102JT		00D2473008941	1	
R0163,0164	nsp	RM73B--471JT +1608		00D2472006960	2	
R0168,0169	nsp	RM73B--103JT +1005		00D2473010984	2	
R0171	nsp	RM73B--473JT+1005		00D2473012940	1	
R0172	nsp	RM73B--102JT		00D2473008941	1	
R0174,0175	nsp	RM73B--471JT +1608		00D2472006960	2	
R0401	nsp	RM73B--393JT +2125		00D2470011928	1	
R0428-0431	nsp	RM73B--681JT +2125		00D2470007903	4	
R0432-0435	nsp	RM73B--821JT +2125		00D2470007929	4	
R0436,0437	nsp	RM73B--152JT +2125		00D2470007987	2	
R0438-0440	nsp	RM73B--681JT +2125		00D2470007903	3	
R0441	nsp	RM73B--122JT +2125		00D2470007961	1	
R0443,0444	nsp	RM73B--152JT +2125		00D2470007987	2	
R0446,0447	nsp	RM73B--101JT +2125		00D2470005905	2	
R0452-0455	nsp	RM73B--681JT +2125		00D2470007903	4	
R0456-0459	nsp	RM73B--821JT +2125		00D2470007929	4	
R0460	nsp	RM73B--152JT +2125		00D2470007987	1	
R0461	nsp	RM73B--332JT +2125		00D2470008960	1	
R0462,0463	nsp	RM73B--681JT +2125		00D2470007903	2	
R0464,0465	nsp	RM73B--821JT +2125		00D2470007929	2	
R0467	nsp	RM73B--152JT +2125		00D2470007987	1	
R0468	nsp	RM73B--332JT +2125		00D2470008960	1	
R0469	nsp	RM73B--393JT +2125		00D2470011928	1	
R0470,0471	nsp	RM73B--101JT +2125		00D2470005905	2	
R0476-0479	nsp	RM73B--681JT +2125		00D2470007903	4	
R0480-0483	nsp	RM73B--821JT +2125		00D2470007929	4	
R0484,0485	nsp	RM73B--152JT +2125		00D2470007987	2	
R0486-0489	nsp	RM73B--681JT +2125		00D2470007903	4	
R0491,0492	nsp	RM73B--152JT +2125		00D2470007987	2	
R0494,0495	nsp	RM73B--101JT +2125		00D2470005905	2	
R0500,0501	nsp	RM73B--681JT +2125		00D2470007903	2	
R0504,0505	nsp	RM73B--821JT +2125		00D2470007929	2	
R0508	nsp	RM73B--332JT +2125		00D2470008960	1	
R0510,0511	nsp	RM73B--821JT +2125		00D2470007929	2	
R0514	nsp	RM73B--393JT +2125		00D2470011928	1	
R0515	nsp	RM73B--332JT +2125		00D2470008960	1	
R0518	nsp	RM73B--101JT +2125		00D2470005905	1	
R0520	nsp	RM73B--393JT +2125		00D2470011928	1	
R0524-0527	nsp	RM73B--681JT +2125		00D2470007903	4	
R0528-0531	nsp	RM73B--821JT +2125		00D2470007929	4	
R0532,0533	nsp	RM73B--152JT +2125		00D2470007987	2	
R0534-0537	nsp	RM73B--681JT +2125		00D2470007903	4	
R0539	nsp	RM73B--152JT +2125		00D2470007987	1	
R0541	nsp	RM73B--152JT +2125		00D2470007987	1	
R0542,0543	nsp	RM73B--101JT +2125		00D2470005905	2	
R0548-0551	nsp	RM73B--681JT +2125		00D2470007903	4	
R0552-0555	nsp	RM73B--821JT +2125		00D2470007929	4	
R0556,0557	nsp	RM73B--152JT +2125		00D2470007987	2	
R0558-0561	nsp	RM73B--681JT +2125		00D2470007903	4	
R0563,0564	nsp	RM73B--152JT +2125		00D2470007987	2	
R0566,0567	nsp	RM73B--101JT +2125		00D2470005905	2	
R0572-0575	nsp	RM73B--681JT +2125		00D2470007903	4	
R0576-0579	nsp	RM73B--821JT +2125		00D2470007929	4	
R0580,0581	nsp	RM73B--152JT +2125		00D2470007987	2	
R0582-0585	nsp	RM73B--681JT +2125		00D2470007903	4	
R0587,0588	nsp	RM73B--152JT +2125		00D2470007987	2	
R0590,0591	nsp	RM73B--101JT +2125		00D2470005905	2	
R0604	nsp	RM73B--222JT +1608		00D2472008926	1	
R4011-4013	nsp	RM73B--102JT		00D2473008941	3	
R4014	nsp	RM73B--OROKT +2125		00D2470018905	1	
R4016-4027	nsp	RM73B--OROKT +1608		00D2472018903	12	
R4028-4031	nsp	RM73B--102JT		00D2473008941	4	
R4033-4048	nsp	RM73B--OROKT +1608		00D2472018903	16	
R8076-8079	nsp	RM73B--103JT +1608		00D2472009983	4	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R8123-8136	nsp	RM73B--103JT +1608		00D2472009983	14	
R8138	nsp	RM73B--OROKT +2125		00D2470018905	1	
R8148-8153	nsp	RM73B--OROKT+1005		00D2473001906	6	
<b>CAPACITORS GROUP</b>						
C0109	nsp	CK73B1A105KT +1608		00D2570521907	1	
C0146	nsp	CK73B0J475KT +1608		00D2570522906	1	
C0149	nsp	CK73B1A225KT 1608		132350029504S	1	
C0150,0151	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C0152,0153	nsp	CC73CH1H103JT +2125		00D2570041924	2	
C0154,0155	nsp	CC73CH1H471JT +1608		00D2570508917	2	
C0156	nsp	CK73B0J475KT +1608		00D2570522906	1	
C0157,0158	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2	
C0159,0160	nsp	CK73B0J475KT +1608		00D2570522906	2	
C0163,0164	nsp	CK73B1E104KT +1608		00D2570516954	2	
C0165	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0166	nsp	CK73B0J475KT +1608		00D2570522906	1	
C0167	nsp	CK73B1E104KT +1608		00D2570516954	1	
C0168,0169	nsp	CK73B1A225KT 1608		132350029504S	2	
C0170	nsp	CK73B1E104KT +1608		00D2570516954	1	
C0171,0172	nsp	CC73CH1H222JT +1608		00D2570505936	2	
C0175	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0178	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0191,0192	nsp	CK73B1E104KT +1608		00D2570516954	2	
C0193	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0194	nsp	CK73B0J475KT +1608		00D2570522906	1	
C0195	nsp	CK73B1E104KT +1608		00D2570516954	1	
C0196,0197	nsp	CK73B1A225KT 1608		132350029504S	2	
C0198	nsp	CK73B1E104KT +1608		00D2570516954	1	
C0199,0200	nsp	CC73CH1H222JT +1608		00D2570505936	2	
C0401-0407	nsp	CK73B1H102KT +1005		00D2575006993	7	
C0411-0426	nsp	CK73B1A104KT +1005		00D2575008933	16	
C0491,0492	133050086589S	CQ93M2A332JT(PEF)		133050086589S	2	
C0493,0494	133050086541S	CQ93M2A152JT(PEF)		133050086541S	2	
C0495	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	
C0496	13305014941AS	CQ93M2A821JT(PEF)		13305014941AS	1	
C0497,0498	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	2	
C0505	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	
C0506	133050086565S	CQ93M2A222JT(PEF)		133050086565S	1	
C0507	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	
C0508	133050086527S	CQ93M2A102JT(PEF)		133050086527S	1	
C0509	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	
C0510	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	
C0511	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	
C0512	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	
C0517,0518	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	2	3
C0517,0518	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	2	3
C0523,0524	133050086589S	CQ93M2A332JT(PEF)		133050086589S	2	
C0525,0526	133050086541S	CQ93M2A152JT(PEF)		133050086541S	2	
C0527-0530	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	4	
C0531,0532	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	2	3
C0531,0532	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	2	3
C0537	133050086565S	CQ93M2A222JT(PEF)		133050086565S	1	
C0539	133050086527S	CQ93M2A102JT(PEF)		133050086527S	1	
C0541	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	
C0543	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	
C0545,0546	nsp	RM73B--OROKT +1608		00D2472018903	2	
C0551,0552	133050086589S	CQ93M2A332JT(PEF)		133050086589S	2	
C0553,0554	133050086541S	CQ93M2A152JT(PEF)		133050086541S	2	
C0555,0556	13305014941AS	CQ93M2A821JT(PEF)		13305014941AS	2	
C0557,0558	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	2	
C0559,0560	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	2	3
C0559,0560	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	2	3
C0565,0566	133050086589S	CQ93M2A332JT(PEF)		133050086589S	2	
C0567,0568	133050086541S	CQ93M2A152JT(PEF)		133050086541S	2	
C0569-0572	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	4	
C0573,0574	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	2	3
C0573,0574	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	2	3
C0579,0580	133050086589S	CQ93M2A332JT(PEF)		133050086589S	2	
C0581,0582	133050086541S	CQ93M2A152JT(PEF)		133050086541S	2	
C0583-0586	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	4	
C0587,0588	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	2	3
C0587,0588	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	2	3
C0603	nsp	CK73B1E104KT +1608		00D2570516954	1	
C0604	13405012440AS	CE04W0J221MT(KR3)		13405012440AS	1	
C4011	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4013	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4014	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4015	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4016	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4017	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4018	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4019	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4020	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4021	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4023	nsp	CK73B1E104KT +1608		00D2570516954	1	
C4024,4025	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	2	
C4026	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4027	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4028	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4029	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4030	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4031	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4032	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	1	3
C4032	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	1	3
C4033,4034	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4035,4036	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	2	3
C4035,4036	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	2	3
C4037,4038	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4039,4040	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	2	3
C4039,4040	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	2	3
C4041,4042	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4043	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	1	3
C4043	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	1	3
C4044-4049	nsp	CK73B1A104KT +1005		00D2575008933	6	
C4050-4055	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	6	3
C4050-4055	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	6	3
C4056-4058	nsp	CK73B0J475KT +1608		00D2570522906	3	
C4059	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4060-4066	nsp	CK73B0J475KT +1608		00D2570522906	7	
C4067	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4068	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4069	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4070	nsp	CK73B0J475KT +1608		00D2570522906	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C4071	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4072	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4073	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4074	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4075	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4076	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4077	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4078	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4079	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4080	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4081	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C4082	nsp	CK73B1H102KT +1005		00D2575006993	1	
C4083	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4084	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4085	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4086	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4087	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4088	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4089	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4090	nsp	CK73B1A104KT +1005		00D2575008933	1	
C4091	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	1	3
C4091	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	1	3
C4092,4093	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4094,4095	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	2	3
C4094,4095	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	2	3
C4096,4097	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4098,4099	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	2	3
C4098,4099	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	2	3
C4100,4101	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4102	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	1	3
C4102	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	1	3
C4103,4104	nsp	CK73B1A104KT +1005		00D2575008933	2	
C4105,4106	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	2	3
C4105,4106	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	2	3
C4107-4114	nsp	CK73B1A104KT +1005		00D2575008933	8	
C4115-4122	13405012440AS	CE04W0J221MT(KR3)	E3, JP	13405012440AS	8	3
C4115-4122	00D2544569937	CE04W1E221MT(RA3)	E2, E1C	00D2544569937	8	3
C4123-4134	nsp	CK73B0J475KT +1608		00D2570522906	12	
C4135	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4136	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4137	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4138	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4139	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4140	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4141	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	
C4142	nsp	CK73B0J475KT +1608		00D2570522906	1	
C4885	13405013040AS	CE04W1E221MT(KR3)		13405013040AS	1	
C4886-4888	13405012840AS	CE04W1A101MT(KR3)		13405012840AS	3	
C4892-4895	13405012940AS	CE04W1C101MT(KR3)	E3, JP	13405012940AS	4	3
C4892-4895	00D2544577945	CE04W1C101MT(RA3)	E2, E1C	00D2544577945	4	3
C5048-5052	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	5	
C5054-5061	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	8	
C5567-5570	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C5571-5577	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	7	
C5578	00D2544601934	CE67W0J101MT(P.CAP)	E2, E1C	00D2544601934	1	3
<b>OTHER PARTS GROUP</b>						
B0101	nsp	M3 SCREW TERMINAL		00D2051034007	1	
B0602	nsp	M3 SCREW TERMINAL		00D2051034007	1	
K0102	64301018100AS	1P PIN JACK(IRJ-0111R-00T)		64301018100AS	1	
L0601	113410007504S	DLW21SN181SQ2L		113410007504S	1	
L0602	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L4011-4024	nsp	RM73B--OROKT +1608		00D2472018903	14	
N0601	64401017100AS	USB CONNECTOR(U250FD004S166BY)		64401017100AS	1	
N3001	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N4819	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N4822	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N9013	nsp	19P SOCKET(C125Z2)		645010057048S	1	
N9042	nsp	11P PLUG(C125Z1)		645010056007S	1	

## DAC NEW PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied. Part indicated by "@" mark is not illustrated in the exploded view  
 ※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions  
 NOTE:The symbols in the column Remarks indicate the following destinations.  
 E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model  
 BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D0601	251310004507S	CG0603MLC-12LE		251310004507S	1	7
D0602	251310004507S	CG0603MLC-12LE		251310004507S	1	7
D0603	251310004507S	CG0603MLC-12LE		251310004507S	1	7
Q0101	213850009503S	2SC4617EBTLR		213850009503S	1	7
U0106	23681012050AS	PCM5100PWR		23681012050AS	1	7
U0109	23681012050AS	PCM5100PWR		23681012050AS	1	7
U0141	236810086505S	AK5358BET		236810086505S	1	7
U0142	00D2631047906	NJM2115M-TE1 +C		00D2631047906	1	7
U0412	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0412	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0415	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0415	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0418	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0418	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0421	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0421	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0424	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0424	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0427	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0427	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U0430	23281004150AS	NJM8080G	E3,JP	23281004150AS	1	7
U0430	235810050503S	NJM4565M	E2,E1C	235810050503S	1	7
U4011	23171011750AS	NJM2845DL1-33		23171011750AS	1	7
U4012	23681050250AS	AK4490EQ		23681050250AS	1	7
U4013	23681050250AS	AK4490EQ		23681050250AS	1	7
U4014	23681050250AS	AK4490EQ		23681050250AS	1	7
U4015	23681050250AS	AK4490EQ		23681050250AS	1	7
U4016	23681050250AS	AK4490EQ		23681050250AS	1	7
U4017	23681050250AS	AK4490EQ		23681050250AS	1	7
U4018	23681050250AS	AK4490EQ		23681050250AS	1	7
U4019	23171011750AS	NJM2845DL1-33		23171011750AS	1	7
<b>RESISTOR GROUP</b>						
R0123	nsp	RM73B--104JT +1608		00D2472012925	1	7
R0124	nsp	RM73B--680JT +1608		00D2472004962	1	7
R0125	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0126	nsp	RM73B--182JT +1608		00D2472008900	1	7
R0127	nsp	RM73B--392JT +1608		00D2472008984	1	7
R0128	nsp	RM73B--222JT +1608		00D2472008926	1	7
R0139	nsp	RM73B--102JT		00D2473008941	1	7
R0140	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0141	nsp	RM73B--330JT +1005		00D2473004987	1	7
R0144	nsp	RM73B--101JT +1608		00D2472005903	1	7
R0145	nsp	RM73B--101JT +1608		00D2472005903	1	7
R0146	nsp	RM73B--101JT +1608		00D2472005903	1	7
R0147	nsp	RM73B--332JT +1608		00D2472008968	1	7
R0148	nsp	RM73B--332JT +1608		00D2472008968	1	7
R0149	nsp	RM73B--101JT +1608		00D2472005903	1	7
R0150	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	7
R0151	nsp	RM73B--683JT +1608		00D2472011984	1	7
R0152	nsp	RM73B--683JT +1608		00D2472011984	1	7
R0153	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	7
R0154	nsp	RM73B--474JT +1608		00D2472013982	1	7
R0155	nsp	RM73B--474JT +1608		00D2472013982	1	7
R0157	nsp	RM73B--103JT +1005		00D2473010984	1	7
R0158	nsp	RM73B--103JT +1005		00D2473010984	1	7
R0160	nsp	RM73B--473JT+1005		00D2473012940	1	7
R0161	nsp	RM73B--102JT		00D2473008941	1	7
R0163	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0164	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0168	nsp	RM73B--103JT +1005		00D2473010984	1	7
R0169	nsp	RM73B--103JT +1005		00D2473010984	1	7
R0171	nsp	RM73B--473JT+1005		00D2473012940	1	7
R0172	nsp	RM73B--102JT		00D2473008941	1	7
R0174	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0175	nsp	RM73B--471JT +1608		00D2472006960	1	7
R0181	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R0182	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R0183	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R0401	nsp	RM73B--393JT +2125		00D2470011928	1	7
R0428	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0429	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0430	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0431	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0432	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0433	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0434	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0435	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0436	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0437	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0438	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0439	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0440	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0441	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0443	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0444	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0446	nsp	RM73B--101JT +2125		00D2470005905	1	7
R0447	nsp	RM73B--101JT +2125		00D2470005905	1	7
R0452	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0453	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0454	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0455	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0456	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0457	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0458	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0459	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0460	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0461	nsp	RM73B--332JT +2125		00D2470008960	1	7
R0462	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0463	nsp	RM73B--681JT +2125		00D2470007903	1	7
R0464	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0465	nsp	RM73B--821JT +2125		00D2470007929	1	7
R0467	nsp	RM73B--152JT +2125		00D2470007987	1	7
R0468	nsp	RM73B--332JT +2125		00D2470008960	1	7
R0469	nsp	RM73B--393JT +2125		00D2470011928	1	7
R0470	nsp	RM73B--101JT +2125		00D2470005905	1	7



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R4042	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4043	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4044	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4045	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4046	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4047	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4048	nsp	RM73B--0R0KT +1608		00D2472018903	1	7
R4049	nsp	RM73B--0R0KT +2125		00D2470018905	1	7
R8076	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8077	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8078	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8079	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8123	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8124	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8125	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8126	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8127	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8128	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8129	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8130	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8131	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8132	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8133	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8134	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8135	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8136	nsp	RM73B--103JT +1608		00D2472009983	1	7
R8138	nsp	RM73B--0R0KT +2125		00D2470018905	1	7
R8156	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8157	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8158	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8159	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8160	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8161	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8162	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8163	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8164	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8165	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8166	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8167	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8168	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8169	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8170	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8171	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8172	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8173	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
R8174	nsp	RM73B--0R0KT +2125		00D2470018905	1	7
R8176	nsp	RM73B--0R0KT +2125		00D2470018905	1	7
<b>CAPACITORS GROUP</b>						
C0109	nsp	CK73B1A105KT +1608		00D2570521907	1	7
C0146	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0149	nsp	CK73B1A225KT 1608		132350029504S	1	7
C0150	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	7
C0151	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	7
C0152	nsp	CC73CH1H103JT +2125		00D2570041924	1	7
C0153	nsp	CC73CH1H103JT +2125		00D2570041924	1	7
C0154	nsp	CC73CH1H471JT +1608		00D2570508917	1	7
C0155	nsp	CC73CH1H471JT +1608		00D2570508917	1	7
C0156	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0157	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	7
C0158	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	7
C0159	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0160	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0163	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0164	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0165	nsp	CK73B1H102KT +1005		00D2570506993	1	7
C0166	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0167	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0168	nsp	CK73B1A225KT 1608		132350029504S	1	7
C0169	nsp	CK73B1A225KT 1608		132350029504S	1	7
C0170	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0171	nsp	CC73CH1H222JT +1608		00D2570505936	1	7
C0172	nsp	CC73CH1H222JT +1608		00D2570505936	1	7
C0175	nsp	CK73X5R0J106MT(2125)		132450038507S	1	7
C0178	nsp	CK73B1H102KT +1005		00D2570506993	1	7
C0191	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0192	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0193	nsp	CK73B1H102KT +1005		00D2570506993	1	7
C0194	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C0195	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0196	nsp	CK73B1A225KT 1608		132350029504S	1	7
C0197	nsp	CK73B1A225KT 1608		132350029504S	1	7
C0198	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0199	nsp	CC73CH1H222JT +1608		00D2570505936	1	7
C0200	nsp	CC73CH1H222JT +1608		00D2570505936	1	7
C0401	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0402	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0403	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0404	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0405	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0406	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0407	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0411	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0412	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0413	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0414	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0415	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0416	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0417	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0418	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0419	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0420	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0421	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0422	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0423	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0424	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0425	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0426	nsp	RM73B--0R0KT+1005		00D2473001906	1	7
C0491	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0492	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0493	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0494	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0495	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0496	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C0497	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0498	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0505	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0506	133050086565S	CQ93M2A222JT(PEF)		133050086565S	1	7
C0507	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0508	133050086527S	CQ93M2A102JT(PEF)		133050086527S	1	7
C0509	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0510	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	7
C0511	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0512	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	7
C0517	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0517	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0518	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0518	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0523	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0524	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0525	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0526	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0527	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0528	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0529	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0530	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0531	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0531	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0532	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0532	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0537	133050086565S	CQ93M2A222JT(PEF)		133050086565S	1	7
C0539	133050086527S	CQ93M2A102JT(PEF)		133050086527S	1	7
C0541	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	7
C0543	133050086510S	CQ93M2A471JT(PEF)		133050086510S	1	7
C0545	nsp	RM73B--OR0KT +1608		00D2472018903	1	7
C0546	nsp	RM73B--OR0KT +1608		00D2472018903	1	7
C0551	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0552	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0553	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0554	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0555	13305014941AS	CQ93M2A821JT(PEF)		13305014941AS	1	7
C0556	13305014941AS	CQ93M2A821JT(PEF)		13305014941AS	1	7
C0557	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0558	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0559	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0559	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0560	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0560	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0565	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0566	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0567	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0568	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0569	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0570	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0571	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0572	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0573	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0573	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0574	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0574	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0579	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0580	133050086589S	CQ93M2A332JT(PEF)		133050086589S	1	7
C0581	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0582	133050086541S	CQ93M2A152JT(PEF)		133050086541S	1	7
C0583	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0584	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0585	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0586	13305014940AS	CQ93M2A681JT(PEF)		13305014940AS	1	7
C0587	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0587	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0588	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C0588	00D254457794S	CE04W1C101MT(RA3)	E2,E1C	00D254457794S	1	7
C0603	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C0604	13405012440AS	CE04W0J221MT(KR3)		13405012440AS	1	7
C4011	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4013	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C4014	nsp	CC73CH1H101JT +1005		00D2575004966	1	7
C4015	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C4016	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C4017	nsp	CC73CH1H101JT +1005		00D2575004966	1	7
C4018	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C4019	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C4020	nsp	CC73CH1H101JT +1005		00D2575004966	1	7
C4021	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C4023	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C4024	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1	7
C4025	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1	7
C4026	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4027	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4028	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4029	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4030	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4031	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4032	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4032	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4033	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4034	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4035	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4035	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4036	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4036	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4037	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4038	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4039	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4039	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4040	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4040	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4041	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4042	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4043	13405012440AS	CE04W0J221MT(KR3)	E3,JP	13405012440AS	1	7
C4043	00D2544569937	CE04W1E221MT(RA3)	E2,E1C	00D2544569937	1	7
C4044	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4045	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4046	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4047	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4048	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C4049	nsp	CK73B1A104KT +1005		00D2575008933	1	7



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C4141	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C4142	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4143	nsp	CK73B0J475KT +1608		00D2570522906	1	7
C4146	nsp	CK73B1E104KT +1608		00D2570516954	1	7
C4147	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1	7
C4148	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1	7
C4885	13405013040AS	CE04W1E221MT(KR3)		13405013040AS	1	7
C4886	13405012840AS	CE04W1A101MT(KR3)		13405012840AS	1	7
C4887	13405012840AS	CE04W1A101MT(KR3)		13405012840AS	1	7
C4888	13405012840AS	CE04W1A101MT(KR3)		13405012840AS	1	7
C4892	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C4892	00D2544577945	CE04W1C101MT(RA3)	E2,E1C	00D2544577945	1	7
C4893	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C4893	00D2544577945	CE04W1C101MT(RA3)	E2,E1C	00D2544577945	1	7
C4894	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C4894	00D2544577945	CE04W1C101MT(RA3)	E2,E1C	00D2544577945	1	7
C4895	13405012940AS	CE04W1C101MT(KR3)	E3,JP	13405012940AS	1	7
C4895	00D2544577945	CE04W1C101MT(RA3)	E2,E1C	00D2544577945	1	7
C5048	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5049	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5050	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5051	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5052	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5054	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5055	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5056	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5057	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5058	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5059	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5060	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5061	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5547	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5548	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5549	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5550	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5551	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5552	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5553	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5554	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5555	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5556	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5557	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5558	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5559	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5560	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5561	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5562	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5563	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5564	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5565	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5566	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5567	nsp	CK73X5R1C106KT(2125)		13245005950AS	1	7
C5568	nsp	CK73X5R1C106KT(2125)		13245005950AS	1	7
C5569	nsp	CK73X5R1C106KT(2125)		13245005950AS	1	7
C5570	nsp	CK73X5R1C106KT(2125)		13245005950AS	1	7
C5571	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5572	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5573	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5574	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5575	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5576	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5577	00D2544583971	CE04W1H470MT(ROB)		00D2544583971	1	7
C5580	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5581	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5582	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5583	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5584	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5585	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5586	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5587	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5588	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5589	nsp	CK73B1A104KT +1005		00D2575008933	1	7
C5590	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5591	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5592	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5593	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5594	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5595	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5596	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5597	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5598	nsp	CK73B1H102KT +1005		00D2575006993	1	7
C5599	nsp	CK73B1H102KT +1005		00D2575006993	1	7
<b>OTHER PARTS GROUP</b>						
B0101	nsp	M3 SCREW TERMINAL		00D2051034007	1	7
B0602	nsp	M3 SCREW TERMINAL		00D2051034007	1	7
K0102	64301018100AS	1P PIN JACK(RJ-0111R-00T)		64301018100AS	1	7
L0601	113410007504S	DLW21SN181SQ2L		113410007504S	1	7
L0602	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	7
L4011	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4012	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4013	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4014	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4015	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4016	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4017	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4018	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4019	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4020	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4021	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4022	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4023	nsp	RM73B--OROKT +1608		00D2472018903	1	7
L4024	nsp	RM73B--OROKT +1608		00D2472018903	1	7
N0601	64401017100AS	USB CONNECTOR(U250FD004S166BY)		64401017100AS	1	7
N3001	nsp	33P SOCKET(C125Z2)		645010057093S	1	7
N4819	nsp	33P SOCKET(C125Z2)		645010057093S	1	7
N4822	nsp	33P SOCKET(C125Z2)		645010057093S	1	7
N9013	nsp	19P SOCKET(C125Z2)		645010057048S	1	7
N9014	nsp	B3B-PH-K-S (LF)(SN)		00MYJ06006230	1	7
N9042	nsp	11P PLUG(C125Z1)		645010056007S	1	7

## AUDIO VIDEO PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. &amp; Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D3501-3515	00D2760794900	KDS160-RTK/P		00D2760794900	15	
D3810	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	1	
D3813,3814	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	2	
D5559-5561	251310004507S	CG0603MLC-12LE		251310004507S	3	
Q3501	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3502	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3503	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3504	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3505	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3506	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3507	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3508	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3509	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3510	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3511	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3512	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3513	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3514	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3515	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3516	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3517	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3518	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3519	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3520	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3521	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3522	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3523	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3524	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3525	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3526	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	1	
Q3527	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q3528,3529	21585001550AS	KRA105S-RTK/P(2.2K-47K)		21585001550AS	2	
Q3530	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q5501	00D2690192902	KRC102S-RTK/P (10K-10K)		00D2690192902	1	
Q5502	00D2690193901	KRC104S-RTK/P (47K-47K)		00D2690193901	1	
U3001-3004	23381001450AS	CD74HC4094PWR		23381001450AS	4	
U3005	23281004150AS	NJM8080G	E3	23281004150AS	1	
U3201,3202	235810045600S	R2A15220FP		235810045600S	2	
U3203,3204	00D2623727904	NJW1194V-TE1		00D2623727904	2	
U3205-3210	23281004150AS	NJM8080G		23281004150AS	6	
U3501	00D2630995004	NJM4556AD +T		00D2630995004	1	
U3703	235810046603S	AVDM-2000		235810046603S	1	
U3802,3803	23281004150AS	NJM8080G		23281004150AS	2	
U5501	236810064604S	AD8195ACPZ		236810064604S	1	
<b>RESISTOR GROUP</b>						
R3001-3004	nsp	RM73B--0R0KT +1608		00D2472018903	4	
R3026	nsp	RM73B--472JT (1608)+1608		00D2472009909	1	
R3027,3028	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R3030	nsp	RM73B--750DT(1608)		00D2472032905	1	
R3031-3034	nsp	RM73B--0R0KT +1608		00D2472018903	4	
R3102	nsp	RM73B--0R0KT +1608	E3	00D2472018903	1	
R3104	nsp	RM73B--100JT +1608	E3	00D2472002964	1	
R3106	nsp	RM73B--100JT +1608	E3	00D2472002964	1	
R3111,3112	nsp	RM73B--393JT +1608	E3	00D2472011926	2	
R3113,3114	nsp	RM73B--243JT +1608	E3	00D2472010972	2	
R3115,3116	nsp	RM73B--104JT +1608	E3	00D2472012925	2	
R3117	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R3119,3120	nsp	RM73B--102JT +1608	E3	00D2472007943	2	
R3121,3122	nsp	RM73B--153JT +1608	E3	00D2472010927	2	
R3126,3127	nsp	RM73B--104JT +1608		00D2472012925	2	
R3128,3129	nsp	RM73B--102JT +1608		00D2472007943	2	
R3130,3131	nsp	RM73B--104JT +1608		00D2472012925	2	
R3132,3133	nsp	RM73B--823JT +1608	E2, E1C, JP	00D2472012909	2	
R3134-3137	nsp	RM73B--330JT +1608	E2, E1C, JP	00D2472003989	4	
R3136	nsp	RM73B--330JT +1608		00D2472003989	1	
R3138	nsp	RM73B--222JT +1608		00D2472008926	1	
R3201-3212	nsp	RM73B--471JT +1608		00D2472006960	12	
R3215-3222	nsp	RM73B--471JT +1608		00D2472006960	8	
R3223-3234	nsp	RM73B--824JT +1608		00D2472014949	12	
R3237-3244	nsp	RM73B--824JT +1608		00D2472014949	8	
R3267	nsp	RM73B--473JT +1608		00D2472011942	1	
R3270-3275	nsp	RM73B--470JT +1608		00D2472004920	6	
R3276,3277	nsp	RM73B--473JT +1608		00D2472011942	2	
R3278-3283	nsp	RM73B--470JT +1608		00D2472004920	6	
R3284-3288	nsp	RM73B--473JT +1608		00D2472011942	5	
R3289,3290	nsp	RM73B--470JT +1608		00D2472004920	2	
R3291,3292	nsp	RM73B--473JT +1608		00D2472011942	2	
R3293,3294	nsp	RM73B--470JT +1608		00D2472004920	2	
R3295	nsp	RM73B--473JT +1608		00D2472011942	1	
R3296,3297	nsp	RM73B--470JT +1608		00D2472004920	2	
R3298	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R3301-3304	nsp	RM73B--474JT +1608		00D2472013982	4	
R3305-3308	nsp	RM73B--154JT +1608		00D2472012967	4	
R3309-3312	nsp	RM73B--334JT +1608		00D2472013940	4	
R3313-3316	nsp	RM73B--101JT +1608		00D2472005903	4	
R3317-3320	nsp	RM73B--104JT +1608		00D2472012925	4	
R3321-3328	nsp	RM73B--393JT +1608		00D2472011926	8	
R3329-3332	nsp	RM73B--223JT +1608		00D2472010969	4	
R3333-3340	nsp	RM73B--472JT (1608)+1608		00D2472009909	8	
R3341-3344	nsp	RM73B--470JT +1608		00D2472004920	4	
R3345-3348	nsp	RM73B--104JT +1608		00D2472012925	4	
R3349-3352	nsp	RM73B--101JT +1608		00D2472005903	4	
R3353-3356	nsp	RM73B--472JT (1608)+1608		00D2472009909	4	
R3357-3364	nsp	RM73B--104JT +1608		00D2472012925	8	
R3371-3376	nsp	MNR04=473(1005X4)		126210009591S	6	
R3378-3383	nsp	PRB3T4=0R0(1005X4)		126250001502S	6	
R3386	nsp	MNR04=473(1005X4)		126210009591S	1	
R3501-3508	nsp	RM73B--100JT +1608		00D2472002964	8	
R3509-3525	nsp	RM73B--104JT +1608		00D2472012925	17	
R3526-3529	nsp	RM73B--224JT +1608		00D2472013908	4	
R3530,3531	nsp	RM73B--102JT +1608		00D2472007943	2	
R3532,3533	nsp	RM73B--222JT +1608		00D2472008926	2	
R3534,3535	nsp	RM73B--101JT +1608		00D2472005903	2	
R3536-3539	nsp	RM73B--222JT +1608		00D2472008926	4	
R3540-3556	nsp	RM73B--104JT +1608		00D2472012925	17	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R3557-3573	nsp	RM73B--221JT +1608		00D2472005987	17	
R3574	nsp	RM73B--100JT +1608		00D2472002964	1	
R3577-3580	nsp	RM73B--101JT +1608		00D2472005903	4	
R3581,3582	nsp	RM73B--221JT +1608		00D2472005987	2	
R3583,3584	nsp	RM73B--104JT +1608		00D2472012925	2	
R3585-3590	nsp	RM73B--100JT +1608		00D2472002964	6	
R3701-3713	nsp	RM73B--750DT(1608)		00D2472032905	13	
R3716	nsp	RM73B--750JT +1608		00D2472004975	1	
R3731	nsp	RM73B--750DT(1608)		00D2472032905	1	
R3734,3735	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	
R3736	nsp	RM73B--100JT +1608		00D2472002964	1	
R3737	nsp	RM73B--102JT +1608		00D2472007943	1	
R3738,3739	nsp	RM73B--101JT +1608		00D2472005903	2	
R3740	nsp	RM73B--750DT(1608)		00D2472032905	1	
R3741	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R3742	nsp	RM73B--750DT(1608)		00D2472032905	1	
R3743	nsp	RM73B--102JT +1608		00D2472007943	1	
R3744	nsp	RM73B--100JT +1608		00D2472002964	1	
R3745,3746	nsp	RM73B--750DT(1608)		00D2472032905	2	
R3747	nsp	RM73B--102JT +1608		00D2472007943	1	
R3748	nsp	RM73B--100JT +1608		00D2472002964	1	
R3749,3750	nsp	RM73B--750DT(1608)		00D2472032905	2	
R3751	nsp	RM73B--102JT +1608		00D2472007943	1	
R3752	nsp	RM73B--100JT +1608		00D2472002964	1	
R3762	nsp	RM73B--750DT(1608)		00D2472032905	1	
R3805,3806	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R3808	nsp	RM73B--101JT +1608		00D2472005903	1	
R3810,3811	nsp	RM73B--471JT +1608		00D2472006960	2	
R3814	nsp	RM73B--333JT +1608		00D2472011900	1	
R3815,3816	nsp	RM73B--474JT +1608		00D2472013982	2	
R3817	nsp	RM73B--104JT +1608		00D2472012925	1	
R3818	nsp	RM73B--683JT +1608		00D2472011984	1	
R3820	nsp	RM73B--222JT +1608		00D2472008926	1	
R3823	nsp	RM73B--102JT +1608		00D2472007943	1	
R3825,3826	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R3828	nsp	RM73B--103JT +1608		00D2472009983	1	
R3829	nsp	RM73B--101JT +1608		00D2472005903	1	
R3832	nsp	RM73B--104JT +1608		00D2472012925	1	
R3833,3834	nsp	RM73B--563JT +1608		00D2472011968	2	
R3837,3838	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R3842	nsp	RM73B--333JT +1608		00D2472011900	1	
R3844-3846	nsp	RM73B--101JT +1608		00D2472005903	3	
R3849	nsp	RM73B--473JT +1608		00D2472011942	1	
R3850,3851	nsp	RM73B--103JT +1608		00D2472009983	2	
R3870	nsp	RM73B--102JT +1608		00D2472007943	1	
R5501	nsp	RM73B--102JT		00D2473008941	1	
R5502	nsp	RM73B--103JT +1005		00D2473010984	1	
R5503	nsp	RM73B--473JT+1005		00D2473012940	1	
R5505,5506	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R5508,5509	nsp	RM73B--103JT +1005		00D2473010984	2	
R5510,5511	nsp	RM73B--0R0KT+1005		00D2473001906	2	
R5515	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R5516-5519	nsp	MNR02--000(1005X2)		12625000450AS	4	
R5559	nsp	RM73B--222JT +1608		00D2472008926	1	
R8063,8064	nsp	RM73B--0R0KT +1608		00D2472018903	2	
R8070	nsp	RM73B--0R0KT +2125	E2, E1C, JP	00D2470018905	1	
R8071	nsp	RM73B--0R0KT +2125		00D2470018905	1	
R8072	nsp	RM73B--0R0KT +1608	E2, E1C, JP	00D2472018903	1	
<b>CAPACITORS GROUP</b>						
C3022-3025	nsp	CK73B1E104KT +1608		00D2570516954	4	
C3026	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3027	nsp	CK73B1E104KT +1608	E2, E1C, JP	00D2570516954	1	
C3028	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3029	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3030,3031	nsp	RM73B--0R0KT +1608	E2, E1C, JP	00D2472018903	2	
C3038	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3040	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3043	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3049	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3101	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3102-3104	nsp	CC73CH1H101JT +1608		00D2570506951	3	
C3105	nsp	CK73B1E104KT +1608		00D2570516954	1	
C3106	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3107-3110	13405014840AS	CE04W1J100MT(KR3)	E3	13405014840AS	4	
C3112,3113	nsp	CC73CH1H471JT +1608	E3	00D2570508917	2	
C3115,3116	nsp	CC73CH1H330JT +1608	E3	00D2570504940	2	
C3117,3118	nsp	CK73B1E104KT +1608	E3	00D2570516954	2	
C3119,3120	13405014840AS	CE04W1J100MT(KR3)	E3	13405014840AS	2	
C3123	nsp	CC73CH1H101JT +1608		00D2570506951	1	
C3126-3129	nsp	CC73CH1H101JT +1608		00D2570506951	4	
C3132	nsp	CK73B1H102KT +1608	E2, E1C, JP	00D2570509929	1	
C3133	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1	
C3134,3135	13405014840AS	CE04W1J100MT(KR3)	E2, E1C, JP	13405014840AS	2	
C3139	nsp	CK73X5R1C106KT(2125)		13245005950AS	1	
C3201-3212	nsp	CC73CH1H331JT +1608		00D2570507976	12	
C3215-3222	nsp	CC73CH1H331JT +1608		00D2570507976	8	
C3241	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	1	
C3242	13405013040AS	CE04W1E221MT(KR3)		13405013040AS	1	
C3243-3247	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	5	
C3248-3250	13405013040AS	CE04W1E221MT(KR3)		13405013040AS	3	
C3251-3260	13405012740AS	CE04W1A331MT(KR3)		13405012740AS	10	
C3301-3304	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3305-3312	nsp	CK73B1H103KT (1608) +1608		00D2570501901	8	
C3313-3316	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3317-3324	nsp	CC73CH1H101JT +1608		00D2570506951	8	
C3325-3328	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3329-3332	nsp	CK73B1E104KT +1608		00D2570516954	4	
C3333-3336	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3341,3342	nsp	CK73X5R1C106KT(2125)		13245005950AS	2	
C3343-3346	nsp	CK73B1H332KT +1608		00D2570510918	4	
C3347-3350	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3351-3354	nsp	RM73B--0R0KT +2125		00D2470018905	4	
C3355-3358	nsp	CK73X5R1C106KT(2125)		13245005950AS	4	
C3359-3362	nsp	CK73B1E104KT +1608		00D2570516954	4	
C3519-3537	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	19	
C3538,3539	nsp	CC73CH1H221JT +1608		00D2570507934	2	
C3540,3541	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	2	
C3542-3558	nsp	CC73CH1H471JT +1608		00D2570508917	17	
C3561,3562	nsp	CC73CH1H471JT +1608		00D2570508917	2	
C3705-3717	nsp	CK73X5R0J106MT(2125)		132450038507S	13	
C3729-3731	nsp	CK73B1E104KT +1608		00D2570516954	3	
C3734-3747	nsp	CK73B1E104KT +1608		00D2570516954	14	
C3748,3749	13405012840AS	CE04W1A101MT(KR3)		13405012840AS	2	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver	
C3803	nsp	CK73B1E104KT +1608		00D2570516954	1		
C3804	nsp	CK73B1H102KT +1608		00D2570509929	1		
C3805	nsp	CK73B1E104KT +1608		00D2570516954	1		
C3806	nsp	CK73B1H102KT +1608		00D2570509929	1		
C3807	nsp	CK73B1H222KT +1608		00D2570509990	1		
C3809	nsp	CK73B1H222KT +1608		00D2570509990	1		
C3810,3811	nsp	CK73B1E104KT +1608		00D2570516954	2		
C3812,3813	nsp	CC73CH1H331JT +1608		00D2570507976	2		
C3814	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1		
C3817	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	1		
C3819,3820	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	2		
C3823	13405012940AS	CE04W1C101MT(KR3)		13405012940AS	1		
C3824	nsp	CK73B1E104KT +1608		00D2570516954	1		
C3825	nsp	CC73CH1H101JT +1608		00D2570506951	1		
C3832	nsp	CK73B1E104KT +1608		00D2570516954	1		
C3839	nsp	CC73CH1H330JT +1608		00D2570504940	1		
C3840-3843	nsp	CK73B1E104KT +1608		00D2570516954	4		
C3846-3848	13405014840AS	CE04W1J100MT(KR3)		13405014840AS	3		
C5501	nsp	CK73B1E104KT +1608		00D2570516954	1		
C5502-5505	nsp	CK73B1A104KT +1005		00D2575008933	4		
C5506	nsp	CK73X5R0J106MT(2125)		132450038507S	1		
C5507	nsp	CK73B1H102KT +1005		00D2575006993	1		
C5508	nsp	CK73B1E103KT(1005)		00D2575008946	1		
C5509	nsp	CK73B1H102KT +1005		00D2575006993	1		
C5510-5520	nsp	CK73X5R0J106MT(2125)		132450038507S	11		
C5560	nsp	CK73B1E104KT +1608		00D2570516954	1		
C5561	00D2544645903	CE67C0J221MT(MVA) +REF		00D2544645903	1		
C5577-5582	nsp	CK73B1E104KT +1608		00D2570516954	6		
<b>OTHER PARTS GROUP</b>							
B3001,3002	nsp	M3 SCREW TERMINAL		00D2051034007	2		
B3802,3803	nsp	M3 SCREW TERMINAL		00D2051034007	2		
K3102-3104	64301016600AS	6P PIN JACK(RCA-637G)-AU-RW		64301016600AS	3		
K3105	64301016700AS	6P PIN JACK(RCA-637G)-AU-RWB		64301016700AS	1		
K3301	64301016600AS	6P PIN JACK(RCA-637G)-AU-RW		64301016600AS	1		
K3302	64301016800AS	3P PIN JACK(RCA-349BG)-AU-WBB		64301016800AS	1		
K3303	64301016600AS	6P PIN JACK(RCA-637G)-AU-RW		64301016600AS	1		
K3501,3502	64301017000AS	6P PIN JACK(RCA-637G)-AU-GBR		64301017000AS	2		
K3503	64301016900AS	6P PIN JACK(RCA-637G)-AU-Y		64301016900AS	1		
K3504	64301017100AS	3P PIN JACK(RCA-349BG)-AU-GBR		64301017100AS	1		
K3801	64301017400AS	H/P JACK(PJ-612AG-7)-AU		64301017400AS	1		
K3802	64301017300AS	MINI JACK(MSJ-035)		64301017300AS	1		
K3804	00D2048754002	3P PIN JACK(MSP-253V)-AU-B3		00D2048754002	1		
K5501	64401030160AS	A0D7ABAR19N0		64401030160AS	1		
L3003	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1		
L5559	113410007504S	DLW21SN181SQ2L		113410007504S	1		
L5560	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1		
N3001	nsp	33P SOCKET(C125Z2)		645010057093S	1		
N3003	nsp	33P FFC BASE		00D2050736005	1		
N3008	nsp	13P FFC BASE(9604SC)	E3	00D2051258045	1		
N3009	nsp	B3B-PH-K-S (LF)(SN)		00MYJ06006230	1		
N3201	nsp	B10B-PH-K-S (LF)(SN)		00MYJ06006300	1		
N3202	nsp	B8B-PH-K-S (LF)(SN)		00MYJ06006280	1		
N3803	nsp	23P PLUG(C125Z1)		645010056069S	1		
N4818	nsp	21P SOCKET(C125Z2)		645010057055S	1		
N5201	nsp	19P PLUG(C125Z1)		645010056045S	1		
N5202	nsp	33P PLUG(C125Z1)		645010056090S	1		
N5203	nsp	19P PLUG(C125Z1)		645010056045S	1		
N5204	nsp	33P PLUG(C125Z1)		645010056090S	1		
N5501	nsp	25P FFC.BASE(9610SCA) +REF		00D2051313906	1		
N5559	00D2051381103	USB CONNECTOR		00D2051381103	1		
N5560	nsp	B5B-PH-K-S (LF)(SN)		00MYJ06006250	1		
N5901-5904	nsp	33P PLUG(C125Z1)		645010056090S	4		
N5905,5906	nsp	17P PLUG(C125Z1)		645010056038S	2		
N5907,5908	nsp	19P PLUG(C125Z1)		645010056045S	2		
N5909,5910	nsp	21P PLUG(C125Z1)		645010056052S	2		
N9014	nsp	B6B-PH-K-S (LF)(SN)		00MYJ06006260	1		
N9015	nsp	7P SOCKET(C125Z2)		645010068000S	1		
N9016,9017	nsp	7P PLUG(C125Z1)		645010067007S	2		
N9018	nsp	17P SOCKET(C125Z2)		645010057031S	1		
N9019	nsp	19P SOCKET(C125Z2)		645010057048S	1		
N9022,9023	nsp	B7B-EH		00MYP06010460	2		
S3501-3515	68201004200AS	RELAY(G6J-2P-Y)		68201004200AS	15		
Z3001	18301004100AS	AM/FM+RDS TUNER MODULE	E2	18301004100AS	1		
Z3001	18301004200AS	AM/FM TUNER MODULE	E1C, JP	18301004200AS	1		
Z3701	nsp	STYLE PIN		00D2050452017	1		
Z3704	nsp	STYLE PIN		00D2050452017	1		
Z5501	nsp	HDMI USB BRACKET		44431033500AD	1		
Z5901	nsp	STYLE PIN		00D2050452017	1		
@	nsp	EARTH PLATE(7200) This Parts list describes the product with the following serial No. AVR-X7200WA BKE2 : ABL15161203321 or later AVR-X7200WA SPE2 : ABP15170101001 or later	For NEW FRONT HDMI USB PCB E2 ONLY	44431055600AS	1	*	6

## DIGITAL for AVR-X7200W PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. &amp; Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D2448	00D2760750902	RB521S-30TE61 +REF		00D2760750902	1	
D3404	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D3413	25131010150AS	NV73A1JTTE8.2		25131010150AS	1	
D5001-5003	00D2760794900	KDS160-RTK/P		00D2760794900	3	
Q0605,0606	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	2	
Q1001,1002	00D2690144905	DTC114YKA-T146 +C		00D2690144905	2	
Q1906	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q1907	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	1	
Q1908	211850008504S	2SA2018TL		211850008504S	1	
Q1909	00D2750110905	HN1K02FU-TE85L		00D2750110905	1	
Q2101,2102	213850009503S	2SC4617EBTLR		213850009503S	2	
Q2103	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2105	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2400-2402	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	
Q2404-2406	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	
Q2408-2410	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	
Q2600-2607	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	8	
Q3402	00D2740195901	2SD2114KT196 +C		00D2740195901	1	
Q3601	211850008504S	2SA2018TL		211850008504S	1	
Q3603,3604	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	2	
Q3605	00D2757001907	FDC608PZ		00D2757001907	1	
Q5001	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5002	211850008504S	2SA2018TL		211850008504S	1	
Q5003	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5004	00D2757001907	FDC608PZ		00D2757001907	1	
Q5005	213850009503S	2SC4617EBTLR		213850009503S	1	
Q5006-5008	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	
Q5009	211850008504S	2SA2018TL		211850008504S	1	
U0101	24581010064AD	ADSP-21487KSWZ-4B(3070-1)		24581010064AD	1	
U0102	-	MX25L1606EM2I-12G		24681009160AS	1	
U0102	9R2481025500S	DSP1 ROM SUB ASSY		-	1	
U0103	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0201	24581010065AD	ADSP-21487KSWZ-4B(3070-2)		24581010065AD	1	
U0202	-	MX25L1606EM2I-12G		24681009160AS	1	
U0202	9R2481025600S	DSP2 ROM SUB ASSY		-	1	
U0203	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0301	24581010066AD	ADSP-21487KSWZ-4B(3070-3)		24581010066AD	1	
U0302	-	MX25L1606EM2I-12G		24681009160AS	1	
U0302	9R2481025700S	DSP3 ROM SUB ASSY		-	1	
U0303	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0401	24581010067AD	ADSP-21487KSWZ-4B(3070-4)		24581010067AD	1	
U0402	-	MX25L1606EM2I-12G		24681009160AS	1	
U0402	9R2481030200S	DSP4 ROM SUB ASSY		-	1	
U0403	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0601	236810071503S	NLAS7222CMUTBG		236810071503S	1	
U0602	24681009260AS	MX25L25635FMI-10G		24681009260AS	1	
U0603,0604	23681012650AS	NCP380HMU21AATBG		23681012650AS	2	
U0606	00D2623444902	TC74VHC08FT		00D2623444902	1	
U0607	23671011050AS	MFI337S3959 IP0D COPROCESSOR 2.0C CLASS6		23671011050AS	1	
U0608-0611	231810089509S	EX3AV		231810089509S	4	
U1000	23681014050AS	PCM9211		23681014050AS	1	
U1004,1005	23681016350AS	LC89091JA		23681016350AS	2	
U1201	23681011960AS	5M570ZF256C5N		23681011960AS	1	
U1202	23171011751AS	NJM2845DL1-18		23171011751AS	1	
U1203	236810083506S	CS2100-10-CZZR		236810083506S	1	
U1205	236810012504S	FCXO-05B(24.576MHz)		236810012504S	1	
U1206	14181010150AS	TXC 8W(25.000MHZ)		14181010150AS	1	
U1901,1902	231810089509S	EX3AV		231810089509S	2	
U1903	00D2623436907	TC74VHC244FT		00D2623436907	1	
U1904	23381001250AS	SN74AHC04PWR		23381001250AS	1	
U1905	23171011750AS	NJM2845DL1-33		23171011750AS	1	
U1906	231810089509S	EX3AV		231810089509S	1	
U2000	23681012760AS	ADV7850KBCZ-5		23681012760AS	1	
U2101	-	R5F5210ABDFP		24181004160AS	1	
U2101	9R2431020100S	SUB CPU SUB ASSY(AVRX7200)		-	1	*
U2400	23381001350AS	SN74CBT3251PWR		23381001350AS	1	
U2401	23681015960AS	MN8647771		23681015960AS	1	
U2601	23681015960AS	MN8647771		23681015960AS	1	
U2800	23681016160AS	AD55058Z-0(ADV8003-8B)		23681016160AS	1	
U2801	-	MX25L12835FMI-10G		24681008460AS	1	
U2801	9R2481030400S	GUI ROM SUB ASSY(AVRX7200E3/E2/JP)	E3, E2, JP	-	1	*
U3000,3001	24681020160AS	A3R12E40CBF-8E		24681020160AS	2	
U3200	26381020260AS	EPM570F256C4N		26381020260AS	1	
U3401	23681015960AS	MN8647771		23681015960AS	1	
U3600	231810089509S	EX3AV		231810089509S	1	
U3601	23681013550AS	NCP380HMUAJAATBG		23681013550AS	1	
U3603-3606	231810089509S	EX3AV		231810089509S	4	
U5001	-	R5F56108VNFP		24181003860AS	1	
U5001	9R2431020000S	MAIN CPU SUB ASSY(AVRX7200)		-	1	*
U5002	24681009350AS	R1EX24256BSAS0I		24681009350AS	1	
U5003	23981007450AS	PST8448(SC-82AB)		23981007450AS	1	
U5004	23171011750AS	NJM2845DL1-33		23171011750AS	1	
<b>RESISTOR GROUP</b>						
R0102	nsp	RM73B--472JT+1005		00D2473010900	1	
R0103	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R0105-0108	nsp	RM73B--330JT +1005		00D2473004987	4	
R0109,0110	nsp	RM73B--472JT+1005		00D2473010900	2	
R0111	nsp	RM73B--470JT +1005		00D2473005928	1	
R0113	nsp	RM73B--330JT +1005		00D2473004987	1	
R0117	nsp	RM73B--470JT +1005		00D2473005928	1	
R0118	nsp	RM73B--472JT+1005		00D2473010900	1	
R0123	nsp	RM73B--472JT+1005		00D2473010900	1	
R0124,0125	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	
R0126	nsp	RM73B--472JT+1005		00D2473010900	1	
R0128-0130	nsp	RM73B--330JT +1005		00D2473004987	3	
R0141	nsp	MNR04=472(1005X4)		126210007557S	1	
R0143-0146	nsp	MNR04=330(1005X4)		126210002538S	4	
R0149	nsp	MNR04=820(1005X4)		126210003531S	1	
R0150	nsp	MNR04=330(1005X4)		126210002538S	1	
R0151	nsp	MNR04=472(1005X4)		126210007557S	1	
R0152	nsp	MNR04=103(1005X4)		126210008536S	1	
R0153	nsp	RM73B--472JT+1005		00D2473010900	1	
R0155,0156	nsp	MNR04=472(1005X4)		126210007557S	2	
R0157-0160	nsp	MNR04=100(1005X4)		126210001511S	4	
R0162-0168	nsp	RM73B--820JT		00D2473005986	7	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0169,0170	nsp	RM73B--100JT		00D2473003962	2	
R0175-0178	nsp	MNR04=560(1005X4)		126210002590S	4	
R0179,0180	nsp	MNR04=330(1005X4)		126210002538S	2	
R0181-0183	nsp	RM73B--472JT+1005		00D2473010900	3	
R0184	nsp	MNR04=330(1005X4)		126210002538S	1	
R0185	nsp	RM73B--330JT +1005		00D2473004987	1	
R0186	nsp	RM73B--560JT		00D2473005944	1	
R0187	nsp	RM73B--820JT		00D2473005986	1	
R0189	nsp	RM73B--820JT		00D2473005986	1	
R0202	nsp	RM73B--472JT+1005		00D2473010900	1	
R0203	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0205,0206	nsp	RM73B--330JT +1005		00D2473004987	2	
R0207	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R0208	nsp	RM73B--330JT +1005		00D2473004987	1	
R0209,0210	nsp	RM73B--472JT+1005		00D2473010900	2	
R0211	nsp	RM73B--470JT +1005		00D2473005928	1	
R0213	nsp	RM73B--330JT +1005		00D2473004987	1	
R0216	nsp	RM73B--472JT+1005		00D2473010900	1	
R0217	nsp	RM73B--470JT +1005		00D2473005928	1	
R0218	nsp	RM73B--472JT+1005		00D2473010900	1	
R0223	nsp	RM73B--472JT+1005		00D2473010900	1	
R0224-0227	nsp	RM73B--330JT +1005		00D2473004987	4	
R0228	nsp	RM73B--472JT (1608) +1608		00D2472009909	1	
R0241	nsp	MNR04=472(1005X4)		126210007557S	1	
R0243-0246	nsp	MNR04=330(1005X4)		126210002538S	4	
R0247,0248	nsp	RM73B--472JT+1005		00D2473010900	2	
R0250	nsp	MNR04=330(1005X4)		126210002538S	1	
R0251	nsp	MNR04=472(1005X4)		126210007557S	1	
R0252	nsp	MNR04=103(1005X4)		126210008536S	1	
R0253	nsp	RM73B--472JT+1005		00D2473010900	1	
R0255	nsp	RM73B--472JT+1005		00D2473010900	1	
R0256	nsp	MNR04=472(1005X4)		126210007557S	1	
R0257-0260	nsp	MNR04=100(1005X4)		126210001511S	4	
R0262-0266	nsp	RM73B--330JT +1005		00D2473004987	5	
R0268	nsp	RM73B--330JT +1005		00D2473004987	1	
R0269,0270	nsp	RM73B--100JT		00D2473003962	2	
R0273	nsp	MNR04=101(1005X4)		126210003555S	1	
R0275-0278	nsp	MNR04=560(1005X4)		126210002590S	4	
R0279,0280	nsp	MNR04=330(1005X4)		126210002538S	2	
R0281	nsp	RM73B--472JT+1005		00D2473010900	1	
R0284	nsp	MNR04=330(1005X4)		126210002538S	1	
R0285	nsp	RM73B--330JT +1005		00D2473004987	1	
R0288-0290	nsp	RM73B--330JT +1005		00D2473004987	3	
R0291	nsp	RM73B--560JT		00D2473005944	1	
R0292,0293	nsp	RM73B--820JT		00D2473005986	2	
R0302	nsp	RM73B--472JT+1005		00D2473010900	1	
R0303	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0305,0306	nsp	RM73B--330JT +1005		00D2473004987	2	
R0307	nsp	RM73B--472JT+1005		00D2473010900	1	
R0308	nsp	RM73B--330JT +1005		00D2473004987	1	
R0309,0310	nsp	RM73B--472JT+1005		00D2473010900	2	
R0311	nsp	RM73B--470JT +1005		00D2473005928	1	
R0313	nsp	RM73B--330JT +1005		00D2473004987	1	
R0316	nsp	RM73B--330JT +1005		00D2473004987	1	
R0317	nsp	RM73B--470JT +1005		00D2473005928	1	
R0318	nsp	RM73B--472JT+1005		00D2473010900	1	
R0321-0323	nsp	RM73B--472JT+1005		00D2473010900	3	
R0324-0328	nsp	RM73B--330JT +1005		00D2473004987	5	
R0330,0331	nsp	RM73B--330JT +1005		00D2473004987	2	
R0341	nsp	MNR04=472(1005X4)		126210007557S	1	
R0343-0346	nsp	MNR04=330(1005X4)		126210002538S	4	
R0349,0350	nsp	MNR04=330(1005X4)		126210002538S	2	
R0351	nsp	MNR04=472(1005X4)		126210007557S	1	
R0352	nsp	MNR04=103(1005X4)		126210008536S	1	
R0353	nsp	RM73B--472JT+1005		00D2473010900	1	
R0355	nsp	RM73B--472JT+1005		00D2473010900	1	
R0356	nsp	MNR04=472(1005X4)		126210007557S	1	
R0357-0360	nsp	MNR04=100(1005X4)		126210001511S	4	
R0361	nsp	RM73B--330JT +1005		00D2473004987	1	
R0363,0364	nsp	RM73B--330JT +1005		00D2473004987	2	
R0365,0366	nsp	RM73B--100JT		00D2473003962	2	
R0375-0378	nsp	MNR04=560(1005X4)		126210002590S	4	
R0379	nsp	RM73B--560JT		00D2473005944	1	
R0380	nsp	RM73B--820JT		00D2473005986	1	
R0381	nsp	RM73B--472JT+1005		00D2473010900	1	
R0382	nsp	RM73B--820JT		00D2473005986	1	
R0402	nsp	RM73B--472JT+1005		00D2473010900	1	
R0403	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0405,0406	nsp	RM73B--330JT +1005		00D2473004987	2	
R0407	nsp	RM73B--472JT+1005		00D2473010900	1	
R0408	nsp	RM73B--330JT +1005		00D2473004987	1	
R0409,0410	nsp	RM73B--472JT+1005		00D2473010900	2	
R0411	nsp	RM73B--470JT +1005		00D2473005928	1	
R0413	nsp	RM73B--330JT +1005		00D2473004987	1	
R0416	nsp	RM73B--330JT +1005		00D2473004987	1	
R0417	nsp	RM73B--470JT +1005		00D2473005928	1	
R0418	nsp	RM73B--472JT+1005		00D2473010900	1	
R0421-0423	nsp	RM73B--472JT+1005		00D2473010900	3	
R0424-0431	nsp	RM73B--330JT +1005		00D2473004987	8	
R0441	nsp	MNR04=472(1005X4)		126210007557S	1	
R0443-0446	nsp	MNR04=330(1005X4)		126210002538S	4	
R0449,0450	nsp	MNR04=330(1005X4)		126210002538S	2	
R0451	nsp	MNR04=472(1005X4)		126210007557S	1	
R0452	nsp	MNR04=103(1005X4)		126210008536S	1	
R0453	nsp	RM73B--472JT+1005		00D2473010900	1	
R0455	nsp	RM73B--472JT+1005		00D2473010900	1	
R0456	nsp	MNR04=472(1005X4)		126210007557S	1	
R0457-0460	nsp	MNR04=100(1005X4)		126210001511S	4	
R0461	nsp	RM73B--330JT +1005		00D2473004987	1	
R0463,0464	nsp	RM73B--330JT +1005		00D2473004987	2	
R0465,0466	nsp	RM73B--100JT		00D2473003962	2	
R0475-0478	nsp	MNR04=560(1005X4)		126210002590S	4	
R0479	nsp	RM73B--560JT		00D2473005944	1	
R0481	nsp	RM73B--472JT+1005		00D2473010900	1	
R0482,0483	nsp	RM73B--820JT		00D2473005986	2	
R0602-0604	nsp	RM73B--OROKT+1005		00D2473001906	3	
R0611	nsp	RM73B--103JT +1005		00D2473010984	1	
R0612	nsp	RM73B--102JT		00D2473008941	1	
R0614	nsp	RM73B--103JT +1005		00D2473010984	1	
R0616	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0618	nsp	RM73B--103JT +1005		00D2473010984	1	
R0621	nsp	RM73B--103JT +1005		00D2473010984	1	
R0623-0626	nsp	RM73B--OROKT+1005		00D2473001906	4	



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0632	nsp	RM73B--100JT		00D2473003962	1	
R0645	nsp	MNR04=330(1005X4)		126210002538S	1	
R0646	nsp	RM73B--103JT +1005		00D2473010984	1	
R0648	nsp	RM73B--470JT +1005		00D2473005928	1	
R0649,0650	nsp	RM73B--103JT +1005		00D2473010984	2	
R0651-0654	nsp	RM73B--0ROKT+1005		00D2473001906	4	
R0655,0656	nsp	RM73B--103JT +1005		00D2473010984	2	
R0657	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R0658	nsp	MNR04=101(1005X4)		126210003555S	1	
R0659,0660	nsp	RM73B--101JT+1005		00D2473006901	2	
R0663,0664	nsp	RM73B--472JT+1005		00D2473010900	2	
R0665	nsp	RM73B--155KT +1608		00D2472015906	1	
R0666	nsp	RM73B--154DT(1608)		00D2472038925	1	
R0667	nsp	RM73B--304DT(1608)		00D2472038996	1	
R0670	nsp	RM73B--473JT+1005		00D2473012940	1	
R0671	nsp	RM73B--100JT		00D2473003962	1	
R0672	nsp	RM73B--105JT +1608		00D2472014965	1	
R0673	nsp	RM73B--154DT(1608)		00D2472038925	1	
R0674	nsp	RM73B--124DT(1608)		00D2472038909	1	
R0677	nsp	RM73B--473JT+1005		00D2473012940	1	
R0678	nsp	RM73B--100JT		00D2473003962	1	
R0679	nsp	RM73B--184DT(1608)		00D2472038941	1	
R0680	nsp	RM73B--154DT(1608)		00D2472038925	1	
R0681	nsp	RM73B--104DT(1608)		00D2472037984	1	
R0684	nsp	RM73B--473JT+1005		00D2473012940	1	
R0685	nsp	RM73B--100JT		00D2473003962	1	
R0686	nsp	RM73B--684JT +1608		00D2472014923	1	
R0687	nsp	RM73B--154DT(1608)		00D2472038925	1	
R0688	nsp	RM73B--473DT(1608)		00D2472037900	1	
R0691	nsp	RM73B--473JT+1005		00D2473012940	1	
R0692	nsp	RM73B--100JT		00D2473003962	1	
R0698	nsp	RM73B--0ROKT +1608		00D2472018903	1	
R0703-0705	nsp	RM73B--0ROKT+1005		00D2473001906	3	
R0706-0709	nsp	RM73B--103JT +1005		00D2473010984	4	
R0711,0712	nsp	RM73B--0ROKT+1005		00D2473001906	2	
R0715-0722	nsp	RM73B--470JT +1005		00D2473005928	8	
R1000	nsp	RM73B--681JT +1608		00D2472007901	1	
R1001	nsp	RM73B--473JT+1005		00D2473012940	1	
R1002	nsp	RM73B--101JT+1005		00D2473006901	1	
R1004	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R1006	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R1021,1022	nsp	RM73B--103JT +1005		00D2473010984	2	
R1023	nsp	RM73B--330JT +1005		00D2473004987	1	
R1024,1025	nsp	RM73B--103JT +1005		00D2473010984	2	
R1026	nsp	RM73B--332JT		00D2473009966	1	
R1027	nsp	RM73B--472JT+1005		00D2473010900	1	
R1028,1029	nsp	RM73B--101JT+1005		00D2473006901	2	
R1030-1035	nsp	RM73B--330JT +1005		00D2473004987	6	
R1036-1039	nsp	MNR04=330(1005X4)		126210002538S	4	
R1201,1202	nsp	RM73B--330JT +1005		00D2473004987	2	
R1203	nsp	MNR04=472(1005X4)		126210007557S	1	
R1205	nsp	RM73B--101JT+1005		00D2473006901	1	
R1206-1210	nsp	RM73B--330JT +1005		00D2473004987	5	
R1211	nsp	RM73B--101JT+1005		00D2473006901	1	
R1212	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R1214-1221	nsp	RM73B--330JT +1005		00D2473004987	8	
R1223-1225	nsp	RM73B--101JT+1005		00D2473006901	3	
R1227	nsp	RM73B--103JT +1005		00D2473010984	1	
R1228	nsp	RM73B--102JT		00D2473008941	1	
R1229-1231	nsp	RM73B--103JT +1005		00D2473010984	3	
R1234	nsp	RM73B--103JT +1005		00D2473010984	1	
R1236	nsp	RM73B--103JT +1005		00D2473010984	1	
R1237	nsp	MNR04=330(1005X4)		126210002538S	1	
R1238,1239	nsp	MNR04=101(1005X4)		126210003555S	2	
R1243	nsp	RM73B--101JT+1005		00D2473006901	1	
R1246-1254	nsp	MNR04=101(1005X4)		126210003555S	9	
R1255-1257	nsp	RM73B--101JT+1005		00D2473006901	3	
R1259	nsp	RM73B--101JT+1005		00D2473006901	1	
R1261,1262	nsp	RM73B--101JT+1005		00D2473006901	2	
R1263	nsp	MNR04=101(1005X4)		126210003555S	1	
R1265-1268	nsp	RM73B--101JT+1005		00D2473006901	4	
R1271,1272	nsp	RM73B--101JT+1005		00D2473006901	2	
R1273	nsp	RM73B--103JT +1005		00D2473010984	1	
R1274	nsp	RM73B--330JT +1005		00D2473004987	1	
R1275	nsp	RM73B--101JT+1005		00D2473006901	1	
R1276,1277	nsp	RM73B--220JT+1005		00D2473004945	2	
R1901	nsp	RM73B--473JT+1005		00D2473012940	1	
R1904	nsp	RM73B--154DT(1608)		00D2472038925	1	
R1905	nsp	RM73B--473DT(1608)		00D2472037900	1	
R1906	nsp	RM73B--684JT +1608		00D2472014923	1	
R1907	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R1908	nsp	RM73B--330JT +1005		00D2473004987	1	
R1909	nsp	RM73B--472JT+1005		00D2473010900	1	
R1910	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R1911,1912	nsp	RM73B--100JT		00D2473003962	2	
R1913	nsp	RM73B--473JT+1005		00D2473012940	1	
R1916-1918	nsp	RM73B--154DT(1608)		00D2472038925	3	
R1921	nsp	RM73B--103JT +1005		00D2473010984	1	
R1922	nsp	RM73B--332JT		00D2473009966	1	
R1926,1927	nsp	RM73B--105KT +1005		00D2473015963	2	
R1928,1929	nsp	RM73B--470JT +1005		00D2473005928	2	
R1930,1931	nsp	RM73B--152JT +1608		00D2472007985	2	
R1932	nsp	RM73B--100JT		00D2473003962	1	
R1933	nsp	RM73B--473JT+1005		00D2473012940	1	
R1936-1938	nsp	RM73B--154DT(1608)		00D2472038925	3	
R2000-2003	nsp	RM73B--471DT(1608)		122350001547S	4	
R2014,2015	nsp	RM73B--103JT +1005		00D2473010984	2	
R2016	nsp	RM73B--472JT+1005		00D2473010900	1	
R2017-2020	nsp	RM73B--151DT(1608)		00D2472032976	4	
R2021	nsp	RM73B--472JT+1005		00D2473010900	1	
R2022-2025	nsp	RM73B--331DT(1608)		122350001530S	4	
R2026,2027	nsp	RM73B--103JT +1005		00D2473010984	2	
R2031	nsp	MNR04=100(1005X4)		126210001511S	1	
R2032,2033	nsp	RM73B--103JT +1005		00D2473010984	2	
R2034	nsp	RM73B--102JT		00D2473008941	1	
R2039,2040	nsp	RM73B--473JT+1005		00D2473012940	2	
R2041,2042	nsp	RM73B--330JT +1005		00D2473004987	2	
R2050,2051	nsp	MNR04=472(1005X4)		126210007557S	2	
R2052	nsp	RM73B--0ROKT+1005		00D2473001906	1	
R2053	nsp	MNR04=472(1005X4)		126210007557S	1	
R2054	nsp	MNR04=473(1005X4)		126210009591S	1	
R2057,2058	nsp	MNR04=473(1005X4)		126210009591S	2	
R2059-2061	nsp	MNR04=472(1005X4)		126210007557S	3	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2062-2064	nsp	RM73B--473JT+1005		00D2473012940	3	
R2065	nsp	RM73B--222JT		00D2473009924	1	
R2069	nsp	RM73B--471DT(1608)		122350001547S	1	
R2071	nsp	RM73B--103JT +1005		00D2473010984	1	
R2075,2076	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2077	nsp	RM73B--103JT +1005		00D2473010984	1	
R2078,2079	nsp	RM73B--472JT+1005		00D2473010900	2	
R2083-2085	nsp	RM73B--472JT+1005		00D2473010900	3	
R2101-2103	nsp	RM73B--330JT +1005		00D2473004987	3	
R2104	nsp	RM73B--103JT +1005		00D2473010984	1	
R2107	nsp	RM73B--103JT +1005		00D2473010984	1	
R2108-2110	nsp	RM73B--330JT +1005		00D2473004987	3	
R2111	nsp	RM73B--473JT+1005		00D2473012940	1	
R2112	nsp	MNR04=330(1005X4)		126210002538S	1	
R2113	nsp	RM73B--103JT +1005		00D2473010984	1	
R2114	nsp	RM73B--330JT +1005		00D2473004987	1	
R2115,2116	nsp	RM73B--100JT		00D2473003962	2	
R2117,2118	nsp	RM73B--473JT+1005		00D2473012940	2	
R2119-2122	nsp	RM73B--330JT +1005		00D2473004987	4	
R2123,2124	nsp	RM73B--100JT		00D2473003962	2	
R2126	nsp	RM73B--473JT+1005		00D2473012940	1	
R2128,2129	nsp	RM73B--473JT+1005		00D2473012940	2	
R2132	nsp	RM73B--472JT+1005		00D2473010900	1	
R2133	nsp	RM73B--105KT +1005		00D2473015963	1	
R2137	nsp	RM73B--473JT+1005		00D2473012940	1	
R2138	nsp	RM73B--105KT +1005		00D2473015963	1	
R2139	nsp	RM73B--224JT		00D2473014906	1	
R2140	nsp	RM73B--104JT		00D2473013923	1	
R2142	nsp	RM73B--330JT +1005		00D2473004987	1	
R2143	nsp	RM73B--103JT +1005		00D2473010984	1	
R2144,2145	nsp	RM73B--472JT+1005		00D2473010900	2	
R2146	nsp	RM73B--330JT +1005		00D2473004987	1	
R2147	nsp	RM73B--472JT+1005		00D2473010900	1	
R2148,2149	nsp	MNR04=330(1005X4)		126210002538S	2	
R2150,2151	nsp	RM73B--103JT +1005		00D2473010984	2	
R2152	nsp	RM73B--473JT+1005		00D2473012940	1	
R2153,2154	nsp	RM73B--103JT +1005		00D2473010984	2	
R2155-2157	nsp	RM73B--473JT+1005		00D2473012940	3	
R2158	nsp	RM73B--223JT		00D2473011967	1	
R2400-2402	nsp	RM73B--102JT		00D2473008941	3	
R2403	nsp	MNR02=000(1005X2)		12625000450AS	1	
R2404-2406	nsp	RM73B--103JT +1005		00D2473010984	3	
R2407	nsp	EXC24CH900U		11341002150AS	1	
R2408-2410	nsp	RM73B--473JT+1005		00D2473012940	3	
R2411	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2412-2414	nsp	RM73B--473JT+1005		00D2473012940	3	
R2415	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2416	nsp	RM73B--470JT +1005		00D2473005928	1	
R2417-2419	nsp	RM73B--473JT+1005		00D2473012940	3	
R2420,2421	nsp	RM73B--103JT +1005		00D2473010984	2	
R2423	nsp	MNR02=000(1005X2)		12625000450AS	1	
R2424	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2425,2426	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2427	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2428,2429	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2430	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2431,2432	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2433	nsp	MNR02=000(1005X2)		12625000450AS	1	
R2435	nsp	RM73B--103JT +1005		00D2473010984	1	
R2436-2438	nsp	RM73B--473JT+1005		00D2473012940	3	
R2439	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2440	nsp	RM73B--103JT +1005		00D2473010984	1	
R2446	nsp	RM73B--103JT +1005		00D2473010984	1	
R2447	nsp	RM73B--473JT+1005		00D2473012940	1	
R2448	nsp	RM73B--751JT +1005		00D2473008912	1	
R2449	nsp	RM73B--332JT		00D2473009966	1	
R2450-2452	nsp	RM73B--472JT+1005		00D2473010900	3	
R2453	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2455	nsp	RM73B--105JT +1608		00D2472014965	1	
R2458	nsp	RM73B--103JT +1005		00D2473010984	1	
R2460,2461	nsp	RM73B--470JT +1005		00D2473005928	2	
R2462	nsp	RM73B--102JT		00D2473008941	1	
R2470	nsp	RM73B--103JT +1005		00D2473010984	1	
R2475-2478	nsp	RM73B--182JT		00D2473009908	4	
R2480,2481	nsp	RM73B--511DT(1608)		00D2472034903	2	
R2494	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2602	nsp	RM73B--103JT +1005		00D2473010984	1	
R2604	nsp	RM73B--473JT+1005		00D2473012940	1	
R2605	nsp	RM73B--103JT +1005		00D2473010984	1	
R2606,2607	nsp	RM73B--473JT+1005		00D2473012940	2	
R2608,2609	nsp	RM73B--103JT +1005		00D2473010984	2	
R2610,2611	nsp	RM73B--102JT		00D2473008941	2	
R2612-2614	nsp	RM73B--103JT +1005		00D2473010984	3	
R2615-2618	nsp	RM73B--473JT+1005		00D2473012940	4	
R2619	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2620,2621	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2622	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2623,2624	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2625	nsp	RM73B--473JT+1005		00D2473012940	1	
R2626	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2628	nsp	RM73B--105JT +1608		00D2472014965	1	
R2630,2631	nsp	RM73B--470JT +1005		00D2473005928	2	
R2632,2633	nsp	RM73B--102JT		00D2473008941	2	
R2634-2636	nsp	RM73B--103JT +1005		00D2473010984	3	
R2637,2638	nsp	RM73B--182JT		00D2473009908	2	
R2639	nsp	RM73B--473JT+1005		00D2473012940	1	
R2640,2641	nsp	RM73B--182JT		00D2473009908	2	
R2642,2643	nsp	RM73B--511DT(1608)		00D2472034903	2	
R2644	nsp	RM73B--103JT +1005		00D2473010984	1	
R2654	nsp	RM73B--103JT +1005		00D2473010984	1	
R2655,2656	nsp	RM73B--473JT+1005		00D2473012940	2	
R2659	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2662,2663	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2664	nsp	RM73B--473JT+1005		00D2473012940	1	
R2669	nsp	RM73B--103JT +1005		00D2473010984	1	
R2670,2671	nsp	RM73B--473JT+1005		00D2473012940	2	
R2672	nsp	RM73B--OROKT +1608		00D2472018903	1	
R2673	nsp	RM73B--473JT+1005		00D2473012940	1	
R2674,2675	nsp	RM73B--OROKT+1005		00D2473001906	2	
R2689	nsp	RM73B--102JT		00D2473008941	1	
R2804-2810	nsp	MNR04=100(1005X4)		126210001511S	7	
R2811,2812	nsp	RM73B--100JT		00D2473003962	2	
R2821	nsp	MNR04=470(1005X4)		126210002576S	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2822,2823	nsp	RM73B--470JT +1005		00D2473005928	2	
R2824-2828	nsp	MNR04=470(1005X4)		126210002576S	5	
R2829,2830	nsp	RM73B--470JT +1005		00D2473005928	2	
R2831-2839	nsp	MNR04=470(1005X4)		126210002576S	9	
R2840,2841	nsp	RM73B--470JT +1005		00D2473005928	2	
R2843	nsp	RM73B--470JT +1005		00D2473005928	1	
R2847	nsp	RM73B--330JT +1005		00D2473004987	1	
R2848	nsp	RM73B--103JT +1005		00D2473010984	1	
R2849	nsp	RM73B--470JT +1005		00D2473005928	1	
R2850	nsp	RM73B--OROKT+1005		00D2473001906	1	
R2851,2852	nsp	RM73B--102DT(1608)		00D2472034974	2	
R2856	nsp	RM73B--471DT(1608)		122350001547S	1	
R2858	nsp	RM73B--471DT(1608)		122350001547S	1	
R2861	nsp	RM73B--472JT+1005		00D2473010900	1	
R2866	nsp	RM73B--272DT(1608)		00D2472035960	1	
R2867	nsp	RM73B--181DT(1608)		00D2472032992	1	
R2868	nsp	RM73B--272DT(1608)		00D2472035960	1	
R2869	nsp	RM73B--181DT(1608)		00D2472032992	1	
R2870-2872	nsp	RM73B--330JT +1005		00D2473004987	3	
R2875	nsp	RM73B--102JT		00D2473008941	1	
R2877	nsp	RM73B--103JT +1005		00D2473010984	1	
R2879,2880	nsp	RM73B--103JT +1005		00D2473010984	2	
R2883	nsp	RM73B--472JT+1005		00D2473010900	1	
R2884	nsp	RM73B--470JT +1005		00D2473005928	1	
R2888,2889	nsp	RM73B--472JT+1005		00D2473010900	2	
R2898,2899	nsp	MNR04=472(1005X4)		126210007557S	2	
R2900	nsp	RM73B--472JT+1005		00D2473010900	1	
R2914	nsp	RM73B--472JT+1005		00D2473010900	1	
R3014,3015	nsp	RM73B--103JT +1005		00D2473010984	2	
R3016,3017	nsp	RM73B--102DT(1608)		00D2472034974	2	
R3200,3201	nsp	MNR04=100(1005X4)		126210001511S	2	
R3202	nsp	RM73B--220JT+1005		00D2473004945	1	
R3203-3207	nsp	MNR04=100(1005X4)		126210001511S	5	
R3208	nsp	MNR04=220(1005X4)		126210001597S	1	
R3209	nsp	RM73B--220JT+1005		00D2473004945	1	
R3210-3213	nsp	MNR04=100(1005X4)		126210001511S	4	
R3214	nsp	RM73B--470JT +1005		00D2473005928	1	
R3215,3216	nsp	RM73B--220JT+1005		00D2473004945	2	
R3217	nsp	RM73B--OROKT +2125		00D2470018905	1	
R3218	nsp	MNR04=100(1005X4)		126210001511S	1	
R3219	nsp	RM73B--OROKT +1608		00D2472018903	1	
R3220,3221	nsp	RM73B--220JT+1005		00D2473004945	2	
R3224-3228	nsp	RM73B--100JT		00D2473003962	5	
R3408,3409	nsp	RM73B--103JT +1005		00D2473010984	2	
R3411	nsp	RM73B--102JT		00D2473008941	1	
R3412	nsp	RM73B--103JT +1005		00D2473010984	1	
R3413	nsp	RM73B--100JT +1608		00D2472002964	1	
R3414	nsp	RM73B--473JT+1005		00D2473012940	1	
R3415-3417	nsp	RM73B--100JT +1608		00D2472002964	3	
R3418	nsp	RM73B--105JT +1608		00D2472014965	1	
R3419,3420	nsp	RM73B--473JT+1005		00D2473012940	2	
R3421	nsp	RM73B--100JT +1608		00D2472002964	1	
R3422	nsp	RM73B--103JT +1005		00D2473010984	1	
R3423	nsp	RM73B--473JT+1005		00D2473012940	1	
R3424	nsp	RM73B--OROKT+1005		00D2473001906	1	
R3425	nsp	RM73B--470JT +1005		00D2473005928	1	
R3426	nsp	RM73B--100JT +1608		00D2472002964	1	
R3427	nsp	RM73B--470JT +1005		00D2473005928	1	
R3428	nsp	RM73B--473JT+1005		00D2473012940	1	
R3429-3432	nsp	RM73B--470JT +1005		00D2473005928	4	
R3433-3437	nsp	MNR04=470(1005X4)		126210002576S	5	
R3438,3439	nsp	RM73B--103JT +1005		00D2473010984	2	
R3440	nsp	MNR04=470(1005X4)		126210002576S	1	
R3441,3442	nsp	RM73B--100JT +1608		00D2472002964	2	
R3443	nsp	RM73B--820JT		00D2473005986	1	
R3445,3446	nsp	RM73B--511DT(1608)		00D2472034903	2	
R3449	nsp	RM73B--101JT+1005		00D2473006901	1	
R3450	nsp	MNR02=000(1005X2)		12625000450AS	1	
R3451	11341002150AS	EXC24CH900U		11341002150AS	1	
R3452	nsp	MNR02=000(1005X2)		12625000450AS	1	
R3453	11341002150AS	EXC24CH900U		11341002150AS	1	
R3454	nsp	RM73B--224JT		00D2473014906	1	
R3455-3458	nsp	RM73B--OROKT+1005		00D2473001906	4	
R3459	nsp	RM73B--273JT		00D2473011983	1	
R3460	nsp	MNR04=820(1005X4)		126210003531S	1	
R3461,3462	nsp	RM73B--182JT		00D2473009908	2	
R3463-3466	nsp	MNR02=000(1005X2)		12625000450AS	4	
R3467	nsp	RM73B--122JT +1005		00D2473008967	1	
R3468,3469	nsp	RM73B--182JT		00D2473009908	2	
R3470	nsp	MNR04=101(1005X4)		126210003555S	1	
R3471	nsp	RM73B--103JT +1005		00D2473010984	1	
R3472	nsp	RM73B--104JT		00D2473013923	1	
R3473	nsp	RM73B--332JT		00D2473009966	1	
R3474,3475	nsp	RM73B--103JT +1005		00D2473010984	2	
R3476	nsp	MNR04=820(1005X4)		126210003531S	1	
R3477,3478	nsp	RM73B--OROKT+1005		00D2473001906	2	
R3479	nsp	MNR04=820(1005X4)		126210003531S	1	
R3480	nsp	MNR04=100(1005X4)		126210001511S	1	
R3481	nsp	RM73B--510DT(1608)		00D2472031977	1	
R3482	nsp	MNR04=820(1005X4)		126210003531S	1	
R3483	nsp	RM73B--820JT		00D2473005986	1	
R3484	nsp	RM73B--510DT(1608)		00D2472031977	1	
R3485	nsp	RM73B--103JT +1005		00D2473010984	1	
R3486	nsp	RM73B--101JT+1005		00D2473006901	1	
R3600	nsp	RM73B--473JT+1005		00D2473012940	1	
R3601,3602	nsp	RM73B--103JT +1005		00D2473010984	2	
R3603	nsp	RM73B--473JT+1005		00D2473012940	1	
R3607	nsp	RM73B--473JT+1005		00D2473012940	1	
R3608	nsp	RM73B--103JT +1005		00D2473010984	1	
R3609	nsp	RM73B--OROKT+1005		00D2473001906	1	
R3618	nsp	RM73B--473JT +1608		00D2472011942	1	
R3619	nsp	RM73B--332JT		00D2473009966	1	
R3620	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3621	nsp	RM73B--473DT(1608)		00D2472037900	1	
R3626	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3627	nsp	RM73B--124DT(1608)		00D2472038909	1	
R3628	nsp	RM73B--684JT +1608		00D2472014923	1	
R3631	nsp	RM73B--105JT +1608		00D2472014965	1	
R3632-3634	nsp	RM73B--473JT+1005		00D2473012940	3	
R3641	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3642	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3643	nsp	RM73B--OROKT +1608		00D2472018903	1	
R3644	nsp	RM73B--154DT(1608)		00D2472038925	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R3645	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3646	nsp	RM73B--OROKT +1608		00D2472018903	1	
R3647	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3648	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3649	nsp	RM73B--OROKT +1608		00D2472018903	1	
R3650-3652	nsp	RM73B--434DT(1608)		00D2472039937	3	
R3653-3656	nsp	RM73B--100JT		00D2473003962	4	
R3659	nsp	RM73B--100JT		00D2473003962	1	
R5000	nsp	RM73B--102JT		00D2473008941	1	
R5005	nsp	MNR04=103(1005X4)		126210008536S	1	
R5006	nsp	RM73B--OROKT +1608	JP	00D2472018903	1	
R5008	nsp	MNR04=103(1005X4)		126210008536S	1	
R5009	nsp	MNR04=330(1005X4)		126210002538S	1	
R5010,5011	nsp	RM73B--102JT		00D2473008941	2	
R5012	nsp	RM73B--103JT +1005		00D2473010984	1	
R5013	nsp	RM73B--OROKT +1608	E2	00D2472018903	1	
R5014	nsp	RM73B--OROKT +1608	E3	00D2472018903	1	
R5015,5016	nsp	RM73B--330JT +1005		00D2473004987	2	
R5017	nsp	MNR04=330(1005X4)		126210002538S	1	
R5018	nsp	RM73B--472JT+1005		00D2473010900	1	
R5020	nsp	RM73B--472JT+1005		00D2473010900	1	
R5021	nsp	RM73B--103JT +1005		00D2473010984	1	
R5022	nsp	MNR04=472(1005X4)		126210007557S	1	
R5023,5024	nsp	RM73B--330JT +1005		00D2473004987	2	
R5025	nsp	RM73B--472JT+1005		00D2473010900	1	
R5026	nsp	MNR04=330(1005X4)		126210002538S	1	
R5028	nsp	RM73B--330JT +1005		00D2473004987	1	
R5029	nsp	RM73B--103JT +1005		00D2473010984	1	
R5030-5033	nsp	RM73B--330JT +1005		00D2473004987	4	
R5034,5035	nsp	RM73B--472JT+1005		00D2473010900	2	
R5036-5042	nsp	RM73B--330JT +1005		00D2473004987	7	
R5043	nsp	MNR04=330(1005X4)		126210002538S	1	
R5044-5046	nsp	RM73B--330JT +1005		00D2473004987	3	
R5047-5053	nsp	RM73B--105KT +1005		00D2473015963	7	
R5054	nsp	RM73B--472JT+1005		00D2473010900	1	
R5055	nsp	RM73B--103JT +1005		00D2473010984	1	
R5056,5057	nsp	RM73B--101JT+1005		00D2473006901	2	
R5058	nsp	RM73B--332JT		00D2473009966	1	
R5059-5063	nsp	RM73B--101JT+1005		00D2473006901	5	
R5064	nsp	RM73B--103JT +1005		00D2473010984	1	
R5065	nsp	RM73B--104JT		00D2473013923	1	
R5066,5067	nsp	RM73B--103JT +1005		00D2473010984	2	
R5068	nsp	RM73B--472JT+1005		00D2473010900	1	
R5069	nsp	RM73B--473JT+1005		00D2473012940	1	
R5070	nsp	RM73B--104JT		00D2473013923	1	
R5071	nsp	RM73B--101JT+1005		00D2473006901	1	
R5072-5074	nsp	RM73B--472JT+1005		00D2473010900	3	
R5075	nsp	RM73B--OROKT +1608		00D2472018903	1	
R5076	nsp	RM73B--103JT +1005		00D2473010984	1	
R5077	nsp	RM73B--472JT+1005		00D2473010900	1	
R5080,5081	nsp	RM73B--103JT +1005		00D2473010984	2	
R5082	nsp	RM73B--332JT		00D2473009966	1	
R5083,5084	nsp	RM73B--472JT+1005		00D2473010900	2	
R6000	nsp	MNR04=101(1005X4)		126210003555S	1	
<b>CAPACITORS GROUP</b>						
C0105	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0106	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0107	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0108	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0109	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0110	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0114	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0115	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0117	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0118	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0119	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0120	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0121	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0122	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0124	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0125	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0129	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0130,0131	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0132	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0135	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0136	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0139	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0140	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0145	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0146,0147	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0148,0149	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0150	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0151	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0152	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0155	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0156	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0163,0164	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0165	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0166	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0167,0168	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0170	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0171	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0179	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0180	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0181	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0182,0183	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0185,0186	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0190	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0191-0193	nsp	CK73B1H102KT +1005		00D2575006993	3	
C0194	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0195	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0202	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0203	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0204	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0205	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0206,0207	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0208-0210	nsp	CK73B1A104KT +1005		00D2575008933	3	
C0211,0212	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0213,0214	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0215	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0216	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0217	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0218	nsp	CK73B1A104KT +1005		00D2575008933	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C0219,0220	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0221,0222	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0223	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0225	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0226	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0228	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0229,0230	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0231,0232	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0233	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0234	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0235	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0236	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0237-0239	nsp	CK73B1H102KT +1005		00D2575006993	3	
C0240	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0241	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0242	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0243,0244	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0245	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0246	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0247-0250	nsp	CK73B1A104KT +1005		00D2575008933	4	
C0251,0252	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0253,0254	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0255	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0256	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0257,0258	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0302	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0303	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0304	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0305	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0306,0307	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0308-0310	nsp	CK73B1A104KT +1005		00D2575008933	3	
C0311,0312	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0313,0314	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0315	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0316	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0317	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0318	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0319,0320	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0321,0322	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0323	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0325	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0326	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0328	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0329,0330	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0331,0332	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0333	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0334	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0335	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0336	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0337-0339	nsp	CK73B1H102KT +1005		00D2575006993	3	
C0340	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0341	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0342	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0343,0344	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0345	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0346	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0347-0350	nsp	CK73B1A104KT +1005		00D2575008933	4	
C0351,0352	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0353,0354	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0355	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0356	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0357,0358	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0402	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0403	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0404	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0405	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0406,0407	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0408-0410	nsp	CK73B1A104KT +1005		00D2575008933	3	
C0411,0412	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0413,0414	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0415	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0416	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0417	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0418	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0419,0420	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0421,0422	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0423	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0425	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0426	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0428	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0429,0430	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0431,0432	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0433	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0434	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0435	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0436	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0437-0439	nsp	CK73B1H102KT +1005		00D2575006993	3	
C0440	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0441	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0442	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0443,0444	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0445	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0446	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0447-0450	nsp	CK73B1A104KT +1005		00D2575008933	4	
C0451,0452	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0453,0454	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0455	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0456	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0457,0458	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0609	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C0610-0613	nsp	CK73B1A104KT +1005		00D2575008933	4	
C0616	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0617,0618	nsp	CK73B1A104KT +1005		00D2575008933	2	
C0619	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0620-0623	nsp	CK73X5R0J106MT(2125)		132450038507S	4	
C0624	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0625,0626	nsp	CK73B1H102KT +1005		00D2575006993	2	
C0627	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0628	nsp	RM73B-103JT +2125		00D2470009985	1	
C0629	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C0630,0631	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C0632	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0633	nsp	CK73B1E103KT(1005)		00D2575008946	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C0634	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0637	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0638	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0639	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0640	nsp	RM73B--103JT +2125		00D2470009985	1	
C0641	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C0642,0643	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C0644	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0645	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C0646	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0649	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0650	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0651	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0652	nsp	RM73B--103JT +2125		00D2470009985	1	
C0653	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C0654,0655	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C0656	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0657	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C0658	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0661	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0662	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0663	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0664	nsp	RM73B--103JT +2125		00D2470009985	1	
C0665	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C0666,0667	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C0668	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0669	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C0670	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0673	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0675	nsp	CK73B1E223KT +1608		00D2570516909	1	
C1000	nsp	CK73B1E683KT(1608) +1608		00D2570518907	1	
C1001	nsp	CK73B1H472KT +1608		00D2570510934	1	
C1009,1010	nsp	CK73B1A104KT +1005		00D2575008933	2	
C1011	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1012,1013	nsp	CK73B1A104KT +1005		00D2575008933	2	
C1014,1015	nsp	CK73B1E223KT +1608		00D2570516909	2	
C1016	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1018	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1022-1024	nsp	CK73B1A104KT +1005		00D2575008933	3	
C1025	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1201	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1202	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1203	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1204-1208	nsp	CK73B1A104KT +1005		00D2575008933	5	
C1209	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1210-1212	nsp	CK73B1A104KT +1005		00D2575008933	3	
C1213	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1214-1216	nsp	CK73B1A104KT +1005		00D2575008933	3	
C1217,1218	nsp	CK73B1H102KT +1005		00D2575006993	2	
C1219	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1220	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1221,1222	nsp	CK73B1H102KT +1005		00D2575006993	2	
C1225	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1226	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1227-1229	nsp	CK73B1H102KT +1005		00D2575006993	3	
C1230	nsp	CC73CH1H101JT +1005		00D2575004966	1	
C1231	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1232	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1813	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C1817	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1818	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1819	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1820	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1901	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1904	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1905	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1906	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1907,1908	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C1909	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1910	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1911	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1912,1913	nsp	CK73B1A104KT +1005		00D2575008933	2	
C1916	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1917	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1918	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1919,1920	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C1921	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1922	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1923	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1924	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1927	nsp	CK73B1E104KT +1608		00D2570516954	1	
C1928	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1931-1933	nsp	CK73B1H102KT +1608		00D2570509929	3	
C1936	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1937	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1938,1939	nsp	CK73B1H102KT +1608		00D2570509929	2	
C1940	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1943	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1944	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1945	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1946,1947	nsp	CK73X5R0J106MT(2125)		132450038507S	2	
C1948	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1949	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1950	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1951-1953	nsp	CK73B1H102KT +1608		00D2570509929	3	
C2000-2002	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2003	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2004-2007	nsp	CK73B1A104KT +1005		00D2575008933	4	
C2010	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2012-2022	nsp	CK73B1A104KT +1005		00D2575008933	11	
C2023	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2024-2027	nsp	CK73B1A104KT +1005		00D2575008933	4	
C2028	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2029,2030	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2031,2032	nsp	CK73B1H102KT +1005		00D2575006993	2	
C2033,2034	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2035	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2036	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2037	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2038-2040	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2041,2042	nsp	CK73B1H102KT +1005		00D2575006993	2	
C2043-2045	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2046	nsp	CK73B0J475KT +1608		00D2570522906	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C2047	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2048-2050	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2051	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2052	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2053,2054	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2055	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2056	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2057	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2058	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2059,2060	nsp	CK73B1H102KT +1005		00D2575006993	2	
C2061,2062	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2063,2064	nsp	CK73B1H102KT +1005		00D2575006993	2	
C2066	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2067	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2068	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2069,2070	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2071	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2072,2073	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2074	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2075	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2076	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2077	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2078	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2079	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2080	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2081	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2082,2083	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2084	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2085-2091	nsp	CK73B1A104KT +1005		00D2575008933	7	
C2092	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2093,2094	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2095-2105	nsp	CK73B1H102KT +1005		00D2575006993	11	
C2106	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2107	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2108	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2109	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2110	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2111	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2112	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2113-2116	nsp	CK73B1H102KT +1005		00D2575006993	4	
C2117	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2118	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2119	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2120	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2121	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2122	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2123	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2124,2125	nsp	CK73B1H102KT +1005		00D2575006993	2	
C2127	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2128-2131	nsp	CK73B0J475KT +1608		00D2570522906	4	
C2132	nsp	CK73B1E104KT +1608		00D2570516954	1	
C2136	nsp	CC73CH1H8R0DT +1608		00D2570503909	1	
C2137	nsp	CC73CH1H100DT +1608		00D2570503925	1	
C2138	nsp	CK73B1A105KT +1608		00D2570521907	1	
C2139,2140	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2181,2182	nsp	CC73CH1H6R0DT +1608		00D2570502984	2	
C2183	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2184	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2185	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2186	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2187	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2188	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2189	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2191,2192	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2193	nsp	CK73B1H221KT +1005		00D2575006919	1	
C2194,2195	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2400-2402	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2403	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2404-2409	nsp	CK73B1A104KT +1005		00D2575008933	6	
C2411	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2412	nsp	CC73CH1H120JT +1608		00D2570503941	1	
C2413	nsp	CC73CH1H100DT +1608		00D2570503925	1	
C2414-2417	nsp	CK73B1A104KT +1005		00D2575008933	4	
C2418	nsp	CK73B1A105KT +1608		00D2570521907	1	
C2419	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2420	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2421-2423	nsp	CK73B1A105KT +1608		00D2570521907	3	
C2424-2438	nsp	CK73B1A104KT +1005		00D2575008933	15	
C2446	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2452	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2454	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2459	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2461	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2465	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2468	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2471-2480	nsp	CK73B0J475KT +1608		00D2570522906	10	
C2481-2491	nsp	CK73B1A104KT +1005		00D2575008933	11	
C2600,2601	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2604-2612	nsp	CK73B1A104KT +1005		00D2575008933	9	
C2613	nsp	CC73CH1H120JT +1608		00D2570503941	1	
C2614	nsp	CC73CH1H100DT +1608		00D2570503925	1	
C2615-2621	nsp	CK73B1A104KT +1005		00D2575008933	7	
C2622	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2623-2643	nsp	CK73B1A104KT +1005		00D2575008933	21	
C2651	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2652	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2657	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2658	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2664	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2665	nsp	CK73B1A105KT +1608		00D2570521907	1	
C2670	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2673	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2676-2684	nsp	CK73B0J475KT +1608		00D2570522906	9	
C2685	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2686,2687	nsp	CK73B0J475KT +1608		00D2570522906	2	
C2688,2689	nsp	CK73B1A105KT +1608		00D2570521907	2	
C2690	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2691	nsp	CK73B1A105KT +1608		00D2570521907	1	
C2805,2806	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2807	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2808-2811	nsp	CK73B1A104KT +1005		00D2575008933	4	
C2812	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2813-2824	nsp	CK73B1A104KT +1005		00D2575008933	12	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C2825-2832	nsp	CK73B1E103KT(1005)		00D2575008946	8	
C2833	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2834	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2835	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2838	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2842,2843	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2845	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2847	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2849,2850	nsp	CK73B1E103KT(1005)		00D2575008946	2	
C2851-2853	nsp	CK73B0J475KT +1608		00D2570522906	3	
C2854	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2855	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2856	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2857-2859	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2860,2861	nsp	CK73B1E103KT(1005)		00D2575008946	2	
C2863	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2864	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2865	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2866	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2869,2870	nsp	CK73B0J475KT +1608		00D2570522906	2	
C2871-2873	nsp	CK73B1A104KT +1005		00D2575008933	3	
C2874,2875	nsp	CK73B1E103KT(1005)		00D2575008946	2	
C2876	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2877,2878	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2879,2880	nsp	CK73B1E103KT(1005)		00D2575008946	2	
C2881	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2883	nsp	CC73CH1H330JT +1005		00D2575003941	1	
C2891	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2892	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2893	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2894,2895	nsp	CK73B1A104KT +1005		00D2575008933	2	
C2896	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2897	nsp	CK73B1A154KT +1608		00D2570520908	1	
C2898	nsp	CK73B1H123KT +1608		00D2570501914	1	
C2899	nsp	CK73B1A154KT +1608		00D2570520908	1	
C2900	nsp	CK73B1H123KT +1608		00D2570501914	1	
C2901	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2902	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2904	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2905	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2906	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2907	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2909	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2911	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2912	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C2914	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2916	nsp	CC73CH1H8R0DT +1608		00D2570503909	1	
C2917	nsp	CC73CH1H100DT +1608		00D2570503925	1	
C2918,2919	nsp	CK73B1E103KT(1005)		00D2575008946	2	
C3000	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3001-3016	nsp	CK73B1A104KT +1005		00D2575008933	16	
C3017-3024	nsp	CK73B1H102KT +1005		00D2575006993	8	
C3025	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3026-3041	nsp	CK73B1A104KT +1005		00D2575008933	16	
C3042-3049	nsp	CK73B1H102KT +1005		00D2575006993	8	
C3050	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3052	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3200	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3201	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3202	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3203-3207	nsp	CK73B1A104KT +1005		00D2575008933	5	
C3209	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3211	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3213-3215	nsp	CK73B1A104KT +1005		00D2575008933	3	
C3216-3221	nsp	CK73B1H102KT +1005		00D2575006993	6	
C3400-3403	nsp	CK73B0J475KT +1608		00D2570522906	4	
C3404,3405	nsp	CK73B1H102KT +1005		00D2575006993	2	
C3406	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3410	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3413	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3416	nsp	CK73B0J475KT +1608		00D2570522906	1	
C3419-3421	nsp	CK73B0J475KT +1608		00D2570522906	3	
C3434	nsp	CC73CH1H120JT +1608		00D2570503941	1	
C3435	nsp	CC73CH1H100DT +1608		00D2570503925	1	
C3436-3447	nsp	CK73B1A104KT +1005		00D2575008933	12	
C3448,3449	nsp	CK73B1H102KT +1005		00D2575006993	2	
C3450	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3451,3452	nsp	CK73B1H102KT +1005		00D2575006993	2	
C3453-3470	nsp	CK73B1A104KT +1005		00D2575008933	18	
C3471	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3472,3473	nsp	CK73B1A104KT +1005		00D2575008933	2	
C3476	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3477	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3478	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3479	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3480	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3481-3483	nsp	CK73B1A104KT +1005		00D2575008933	3	
C3484-3486	nsp	CK73B1H102KT +1005		00D2575006993	3	
C3488	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3489	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3492	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3494	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3497-3499	nsp	CK73B0J475KT +1608		00D2570522906	3	
C3505	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3600-3603	nsp	CK73B1A104KT +1005		00D2575008933	4	
C3605,3606	nsp	CK73B1A105KT +1608		00D2570521907	2	
C3612	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3613	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3614	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3615	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3616	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3619	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3620	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3623	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3624	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3627	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3629	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3631	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3633	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3634	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3637	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3642	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3645	nsp	CK73B1A104KT +1005		00D2575008933	1	



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C3646	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3649	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3650-3652	nsp	CK73B1A104KT +1005		00D2575008933	3	
C3659-3661	nsp	CK73X5R0J106MT(2125)		132450038507S	3	
C3662-3664	nsp	CK73B1E103KT(1005)		00D2575008946	3	
C3665-3667	nsp	CK73B1A104KT +1005		00D2575008933	3	
C3668-3673	nsp	CK73X5R0J106MT(2125)		132450038507S	6	
C3674-3676	nsp	CC73CH1H100DT +1005		00D2575002926	3	
C3679-3681	nsp	CK73B1A104KT +1005		00D2575008933	3	
C3682-3684	nsp	CK73B1H102KT +1005		00D2575006993	3	
C3700,3701	nsp	CK73B0J475KT +1608		00D2570522906	2	
C5001	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5002,5003	nsp	CK73B1A104KT +1005		00D2575008933	2	
C5004	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5005	nsp	CK73B0J475KT +1608		00D2570522906	1	
C5006-5008	nsp	CK73B1H102KT +1005		00D2575006993	3	
C5009,5010	nsp	CK73B1A104KT +1005		00D2575008933	2	
C5011,5012	nsp	CC73CH1H8R0DT +1608		00D2570503909	2	
C5013-5024	nsp	CK73B1A104KT +1005		00D2575008933	12	
C5025	nsp	CK73B1H153KT +1608		00D2570501927	1	
C5026-5028	nsp	CK73B1A104KT +1005		00D2575008933	3	
C5029	nsp	CK73B1A105KT +1608		00D2570521907	1	
C5030	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5031	nsp	CK73B0J475KT +1608		00D2570522906	1	
C5032	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5034	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5036	nsp	CK73B1E104KT +1608		00D2570516954	1	
C5037	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C9500-9508	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	9	
C9510-9513	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	4	
<b>OTHER PARTS GROUP</b>						
B0602	nsp	M3 SCREW TERMINAL H=7		44431050800AD	1	
B1801	nsp	M3 SCREW TERMINAL		00D2051034007	1	
L0101-0104	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	4	
L0106	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0201-0204	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	4	
L0206	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0301-0304	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	4	
L0306	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0401-0404	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	4	
L0406	13235007050AS	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0601,0602	113410001506S	DLW21SN900HQ2L		113410001506S	2	
L0603	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0605	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0607	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0609	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0611	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0613	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0615	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0617	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1201	nsp	CHIP EMIFIL(11A121) +1608		00D2350130903	1	
L1801-1805	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	5	
L1901	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1903-1905	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	3	
L1907-1909	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	3	
L1911,1912	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	2	
L2000-2012	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	13	
L2400-2407	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	8	
L2600-2607	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	8	
L2801-2808	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	8	
L2810	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2812,2813	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	2	
L2815-2817	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	3	
L3000	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3400-3406	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	7	
L3408	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3600	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3602	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3606	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3608	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3614	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3616	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3618	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3620	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3622	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3624	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3626	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L5001	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
N0601	64301022520AS	RJ45-CONN (RJ051-FD08M3B1A15)		64301022520AS	1	
N0602,0603	nsp	B5B-PH-K-S (LF)(SN)		00MYJ06006250	2	
N0604	nsp	11P SOCKET(C125Z2)		645010057000S	1	
N0606	nsp	7P FFC BASE(9610SC)		00D2051343950	1	
N0607,0608	nsp	64P(S1210-64SVB-S01-1R)		64501020150AS	2	
N0609	nsp	7P FFC BASE(9610SC)		00D2051343950	1	
N1001	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N1804	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N1805	nsp	21P SOCKET(C125Z2)		645010057055S	1	
N1806	nsp	19P SOCKET(C125Z2)		645010057048S	1	
N1807	nsp	19P FFC BASE(9610SC)		00D2051313951	1	
N1808	nsp	BASE POST 6P S6B-EH NICHATSU		00MYP06011860	1	
N2400-2402	64401030161AS	A0D7ABAR1990		64401030161AS	3	
N2600,2601	64401030161AS	A0D7ABAR1990		64401030161AS	2	
N2603	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2700	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2800	nsp	7P FFC BASE(9610SC)		00D2051343950	1	
N3401,3402	64401030161AS	A0D7ABAR1990		64401030161AS	2	
N3403	nsp	25P FFC.BASE(9610SCA) +REF		00D2051313906	1	
N5002	nsp	11P FFC BASE(9610SCA)		00D2051343905	1	
N5003	nsp	17P SOCKET(C125Z2)		645010057031S	1	
N5004	nsp	19P SOCKET(C125Z2)		645010057048S	1	
N5007	nsp	40FMN-BMTTR-A-TBT(LF)(SN)		645010076506S	1	
N5010	64401030161AS	A0D7ABAR1990		64401030161AS	1	
S0601	00D2121204903	SLIDE SW(SSSS820201)		00D2121204903	1	
X2000	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2101	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1	
X2400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2601	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2800	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X3400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X5001	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1	
Z0001-0003	nsp	STYLE PIN		00D2050452017	3	

## DIGITAL for AVR-X7200WA OLD PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE: The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. &amp; Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D2419	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	1	3
D2448	00D2760750902	RB521S-30TE61 +REF		00D2760750902	1	3
D3404	00D2760794900	KDS160-RTK/P		00D2760794900	1	3
D3409,3410	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	2	3
D3413	25131010150AS	NV73A1JTTE8.2		25131010150AS	1	3
D5001-5003	00D2760794900	KDS160-RTK/P		00D2760794900	3	3
Q0605,0606	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	2	3
Q1001,1002	00D2690144905	DTC114YKA-T146 +C		00D2690144905	2	3
Q1906	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	3
Q1907	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	1	3
Q1908	211850008504S	2SA2018TL		211850008504S	1	3
Q1909	00D2750110905	HN1K02FU-TE85L		00D2750110905	1	3
Q2101,2102	213850009503S	2SC4617EBTLR		213850009503S	2	3
Q2103	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	3
Q2105	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	3
Q2400-2402	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	3
Q2404-2406	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	3
Q2408-2410	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	3
Q2600-2607	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	8	3
Q3402	00D2740195901	2SD2114KT196 +C		00D2740195901	1	3
Q3601	211850008504S	2SA2018TL		211850008504S	1	3
Q3603,3604	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	2	3
Q3605	00D2757001907	FDC608PZ		00D2757001907	1	3
Q5001	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	3
Q5002	211850008504S	2SA2018TL		211850008504S	1	3
Q5003	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	3
Q5004	00D2757001907	FDC608PZ		00D2757001907	1	3
Q5005	213850009503S	2SC4617EBTLR		213850009503S	1	3
Q5006-5008	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	3	3
Q5009	211850008504S	2SA2018TL		211850008504S	1	3
U0101	24581010064AD	ADSP-21487KSWZ-4B(3070-1)		24581010064AD	1	3
U0102	-	MX25L1606EM2I-12G		24681009160AS	1	3
U0102	9R2481025500S	DSP1 ROM SUB ASSY		-	1	3
U0103	24681008960AS	A3V56S40GTP-60		24681008960AS	1	3
U0201	24581010065AD	ADSP-21487KSWZ-4B(3070-2)		24581010065AD	1	3
U0202	-	MX25L1606EM2I-12G		24681009160AS	1	3
U0202	9R2481025600S	DSP2 ROM SUB ASSY		-	1	3
U0203	24681008960AS	A3V56S40GTP-60		24681008960AS	1	3
U0301	24581010066AD	ADSP-21487KSWZ-4B(3070-3)		24581010066AD	1	3
U0302	-	MX25L1606EM2I-12G		24681009160AS	1	3
U0302	9R2481025700S	DSP3 ROM SUB ASSY		-	1	3
U0303	24681008960AS	A3V56S40GTP-60		24681008960AS	1	3
U0401	24581010067AD	ADSP-21487KSWZ-4B(3070-4)		24581010067AD	1	3
U0402	24681009160AS	MX25L1606EM2I-12G		24681009160AS	1	3
U0402	9R2481030200S	DSP4 ROM SUB ASSY		-	1	3
U0403	24681008960AS	A3V56S40GTP-60		24681008960AS	1	3
U0601	236810071503S	NLAS7222CMUTBG		236810071503S	1	3
U0602	24681009260AS	MX25L25635FMI-10G		24681009260AS	1	3
U0603,0604	23681012650AS	NCP380HMU21AATBG		23681012650AS	2	3
U0606	00D2623444902	TC74VHC08FT		00D2623444902	1	3
U0607	23671011050AS	MF1337S3959 IPDOP COPROCESSOR 2.0C CLASS6		23671011050AS	1	3
U0608-0611	23681050160AS	EN5339QI		23681050160AS	4	3
U1000	23681014050AS	PCM9211		23681014050AS	1	3
U1004,1005	23681016350AS	LC89091JA		23681016350AS	2	3
U1201	23681011960AS	5M570ZF256C5N		23681011960AS	1	3
U1202	23171011751AS	NJM2845DL1-18		23171011751AS	1	3
U1203	236810083506S	CS2100-10-CZZR		236810083506S	1	3
U1205	236810012504S	FCXO-05B(24.576MHz)		236810012504S	1	3
U1206	14181010150AS	TXC 8W(25.000MHZ)		14181010150AS	1	3
U1901,1902	231810089509S	EX3AV		231810089509S	2	3
U1903	00D2623436907	TC74VHC244FT		00D2623436907	1	3
U1904	23381001250AS	SN74AHC04PWR		23381001250AS	1	3
U1905	23171011750AS	NJM2845DL1-33		23171011750AS	1	3
U1906	231810089509S	EX3AV		231810089509S	1	3
U2000	23681012760AS	ADV7850KBCZ-5		23681012760AS	1	3
U2101	-	R5F5210ABDFP		24181004160AS	1	3
U2101	9R2431023300S	SUB CPU SUB ASSY(AVRX7200WA)		-	1	3
U2400	23381001350AS	SN74CBT3251PWR		23381001350AS	1	3
U2401	23681050460AS	MN864788		23681050460AS	1	3
U2601	23681050460AS	MN864788		23681050460AS	1	3
U2800	23681016160AS	AD55058Z-0(ADV8003-8B)		23681016160AS	1	3
U2801	-	MX25L12835FMI-10G		24681008460AS	1	3
U2801	9R2481030400S	GUI ROM SUB ASSY(AVRX7200E3/E2/JP)	E3, E2, JP	-	1	3
U2801	9R2481030401S	GUI ROM SUB ASSY(AVRX7200E1C)	E1C	-	1	3
U3000,3001	24681020160AS	A3R12E40CBF-8E		24681020160AS	2	3
U3200	26381020260AS	EPM570F256C4N		26381020260AS	1	3
U3401	23681050360AS	MN864787		23681050360AS	1	3
U3600	231810089509S	EX3AV		231810089509S	1	3
U3601	23681013550AS	NCP380HMUAJAATBG		23681013550AS	1	3
U3603-3606	231810089509S	EX3AV		231810089509S	4	3
U5001	-	R5F56108VNFPP		24181003860AS	1	3
U5001	9R2431023200S	MAIN CPU SUB ASSY(AVRX7200WA)		-	1	3
U5002	24681009350AS	R1EX24256BSAS0I		24681009350AS	1	3
U5003	23981007450AS	PST8448(SC-82AB)		23981007450AS	1	3
U5004	23171011750AS	NJM2845DL1-33		23171011750AS	1	3
<b>RESISTOR GROUP</b>						
R0102	nsp	RM73B--472JT+1005		00D2473010900	1	3
R0103	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R0105-0108	nsp	RM73B--330JT +1005		00D2473004987	4	3
R0109,0110	nsp	RM73B--472JT+1005		00D2473010900	2	3
R0111	nsp	RM73B--470JT +1005		00D2473005928	1	3
R0113	nsp	RM73B--330JT +1005		00D2473004987	1	3
R0117	nsp	RM73B--470JT +1005		00D2473005928	1	3
R0118	nsp	RM73B--472JT+1005		00D2473010900	1	3
R0123	nsp	RM73B--472JT+1005		00D2473010900	1	3
R0124,0125	nsp	RM73B--472JT (1608) +1608		00D2472009909	2	3
R0126	nsp	RM73B--472JT+1005		00D2473010900	1	3
R0128-0130	nsp	RM73B--330JT +1005		00D2473004987	3	3
R0141	nsp	MNR04=472(1005X4)		126210007557S	1	3
R0143-0146	nsp	MNR04=330(1005X4)		126210002538S	4	3
R0149	nsp	MNR04=820(1005X4)		126210003531S	1	3
R0150	nsp	MNR04=330(1005X4)		126210002538S	1	3
R0151	nsp	MNR04=472(1005X4)		126210007557S	1	3
R0152	nsp	MNR04=103(1005X4)		126210008536S	1	3
R0153	nsp	RM73B--472JT+1005		00D2473010900	1	3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0155,0156	nsp	MNR04=472(1005X4)	126210007557S	2		3
R0157-0160	nsp	MNR04=100(1005X4)	126210001511S	4		3
R0162-0168	nsp	RM73B--820JT	00D2473005986	7		3
R0169,0170	nsp	RM73B--100JT	00D2473003962	2		3
R0175-0178	nsp	MNR04=560(1005X4)	126210002590S	4		3
R0179,0180	nsp	MNR04=330(1005X4)	126210002538S	2		3
R0181-0183	nsp	RM73B--472JT+1005	00D2473010900	3		3
R0184	nsp	MNR04=330(1005X4)	126210002538S	1		3
R0185	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0186	nsp	RM73B--560JT	00D2473005944	1		3
R0187	nsp	RM73B--820JT	00D2473005986	1		3
R0189	nsp	RM73B--820JT	00D2473005986	1		3
R0202	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0203	nsp	RM73B--OROKT+1005	00D2473001906	1		3
R0205,0206	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0207	nsp	RM73B--472JT (1608) +1608	00D2472009909	1		3
R0208	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0209,0210	nsp	RM73B--472JT+1005	00D2473010900	2		3
R0211	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0213	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0216	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0217	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0218	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0223	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0224-0227	nsp	RM73B--330JT +1005	00D2473004987	4		3
R0228	nsp	RM73B--472JT (1608) +1608	00D2472009909	1		3
R0241	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0243-0246	nsp	MNR04=330(1005X4)	126210002538S	4		3
R0247,0248	nsp	RM73B--472JT+1005	00D2473010900	2		3
R0250	nsp	MNR04=330(1005X4)	126210002538S	1		3
R0251	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0252	nsp	MNR04=103(1005X4)	126210008536S	1		3
R0253	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0255	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0256	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0257-0260	nsp	MNR04=100(1005X4)	126210001511S	4		3
R0262-0266	nsp	RM73B--330JT +1005	00D2473004987	5		3
R0268	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0269,0270	nsp	RM73B--100JT	00D2473003962	2		3
R0273	nsp	MNR04=101(1005X4)	126210003555S	1		3
R0275-0278	nsp	MNR04=560(1005X4)	126210002590S	4		3
R0279,0280	nsp	MNR04=330(1005X4)	126210002538S	2		3
R0281	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0284	nsp	MNR04=330(1005X4)	126210002538S	1		3
R0285	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0288-0290	nsp	RM73B--330JT +1005	00D2473004987	3		3
R0291	nsp	RM73B--560JT	00D2473005944	1		3
R0292,0293	nsp	RM73B--820JT	00D2473005986	2		3
R0302	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0303	nsp	RM73B--OROKT+1005	00D2473001906	1		3
R0305,0306	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0307	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0308	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0309,0310	nsp	RM73B--472JT+1005	00D2473010900	2		3
R0311	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0313	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0316	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0317	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0318	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0321-0323	nsp	RM73B--472JT+1005	00D2473010900	3		3
R0324-0328	nsp	RM73B--330JT +1005	00D2473004987	5		3
R0330,0331	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0341	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0343-0346	nsp	MNR04=330(1005X4)	126210002538S	4		3
R0349,0350	nsp	MNR04=330(1005X4)	126210002538S	2		3
R0351	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0352	nsp	MNR04=103(1005X4)	126210008536S	1		3
R0353	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0355	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0356	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0357-0360	nsp	MNR04=100(1005X4)	126210001511S	4		3
R0361	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0363,0364	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0365,0366	nsp	RM73B--100JT	00D2473003962	2		3
R0375-0378	nsp	MNR04=560(1005X4)	126210002590S	4		3
R0379	nsp	RM73B--560JT	00D2473005944	1		3
R0380	nsp	RM73B--820JT	00D2473005986	1		3
R0381	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0382	nsp	RM73B--820JT	00D2473005986	1		3
R0402	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0403	nsp	RM73B--OROKT+1005	00D2473001906	1		3
R0405,0406	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0407	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0408	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0409,0410	nsp	RM73B--472JT+1005	00D2473010900	2		3
R0411	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0413	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0416	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0417	nsp	RM73B--470JT +1005	00D2473005928	1		3
R0418	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0421-0423	nsp	RM73B--472JT+1005	00D2473010900	3		3
R0424-0431	nsp	RM73B--330JT +1005	00D2473004987	8		3
R0441	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0443-0446	nsp	MNR04=330(1005X4)	126210002538S	4		3
R0449,0450	nsp	MNR04=330(1005X4)	126210002538S	2		3
R0451	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0452	nsp	MNR04=103(1005X4)	126210008536S	1		3
R0453	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0455	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0456	nsp	MNR04=472(1005X4)	126210007557S	1		3
R0457-0460	nsp	MNR04=100(1005X4)	126210001511S	4		3
R0461	nsp	RM73B--330JT +1005	00D2473004987	1		3
R0463,0464	nsp	RM73B--330JT +1005	00D2473004987	2		3
R0465,0466	nsp	RM73B--100JT	00D2473003962	2		3
R0475-0478	nsp	MNR04=560(1005X4)	126210002590S	4		3
R0479	nsp	RM73B--560JT	00D2473005944	1		3
R0481	nsp	RM73B--472JT+1005	00D2473010900	1		3
R0482,0483	nsp	RM73B--820JT	00D2473005986	2		3
R0602-0604	nsp	RM73B--OROKT+1005	00D2473001906	3		3
R0611	nsp	RM73B--103JT +1005	00D2473010984	1		3
R0612	nsp	RM73B--102JT	00D2473008941	1		3
R0614	nsp	RM73B--103JT +1005	00D2473010984	1		3
R0616	nsp	RM73B--OROKT+1005	00D2473001906	1		3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0618	nsp	RM73B--103JT +1005		00D2473010984	1	3
R0621	nsp	RM73B--103JT +1005		00D2473010984	1	3
R0623-0626	nsp	RM73B--OROKT+1005		00D2473001906	4	3
R0632	nsp	RM73B--100JT		00D2473003962	1	3
R0645	nsp	MNR04=330(1005X4)		126210002538S	1	3
R0646	nsp	RM73B--103JT +1005		00D2473010984	1	3
R0647	nsp	RM73B--OROKT +2125		00D2470018905	1	3
R0648	nsp	RM73B--470JT +1005		00D2473005928	1	3
R0649,0650	nsp	RM73B--103JT +1005		00D2473010984	2	3
R0651-0654	nsp	RM73B--OROKT+1005		00D2473001906	4	3
R0655,0656	nsp	RM73B--103JT +1005		00D2473010984	2	3
R0657	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R0658	nsp	MNR04=101(1005X4)		126210003555S	1	3
R0659,0660	nsp	RM73B--101JT+1005		00D2473006901	2	3
R0663,0664	nsp	RM73B--472JT+1005		00D2473010900	2	3
R0665	nsp	RM73B--914DT(1608)		00D2472040913	1	3
R0666	nsp	RM73B--334DT(1608)		00D2472039908	1	3
R0667	nsp	RM73B--564DT(1608)		00D2472039966	1	3
R0668	nsp	RM73B--183DT(1608)		00D2472036901	1	3
R0670	nsp	RM73B--473JT+1005		00D2473012940	1	3
R0672	nsp	RM73B--624JT +1608		00D2472014910	1	3
R0673	nsp	RM73B--334DT(1608)		00D2472039908	1	3
R0674	nsp	RM73B--244DT(1608)		00D2472038970	1	3
R0675	nsp	RM73B--183DT(1608)		00D2472036901	1	3
R0677	nsp	RM73B--473JT+1005		00D2473012940	1	3
R0678	nsp	RM73B--100JT		00D2473003962	1	3
R0680	nsp	RM73B--334DT(1608)		00D2472039908	1	3
R0681	nsp	RM73B--114DT(1608)		00D2472037997	1	3
R0682	nsp	RM73B--183DT(1608)		00D2472036901	1	3
R0684	nsp	RM73B--473JT+1005		00D2473012940	1	3
R0685	nsp	RM73B--100JT		00D2473003962	1	3
R0686	nsp	RM73B--514JT +1608		00D2472013995	1	3
R0687	nsp	RM73B--334DT(1608)		00D2472039908	1	3
R0688	nsp	RM73B--913DT(1608)		00D2472037971	1	3
R0689	nsp	RM73B--183DT(1608)		00D2472036901	1	3
R0691	nsp	RM73B--473JT+1005		00D2473012940	1	3
R0692	nsp	RM73B--100JT		00D2473003962	1	3
R0698	nsp	RM73B--OROKT +1608		00D2472018903	1	3
R0703-0705	nsp	RM73B--OROKT+1005		00D2473001906	3	3
R0706-0709	nsp	RM73B--103JT +1005		00D2473010984	4	3
R0711,0712	nsp	RM73B--OROKT+1005		00D2473001906	2	3
R0715-0722	nsp	RM73B--470JT +1005		00D2473005928	8	3
R0727	nsp	RM73B--100JT		00D2473003962	1	3
R0729	nsp	RM73B--470JT +1005		00D2473005928	1	3
R1000	nsp	RM73B--681JT +1608		00D2472007901	1	3
R1001	nsp	RM73B--473JT+1005		00D2473012940	1	3
R1002	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1004	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R1006	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R1021,1022	nsp	RM73B--103JT +1005		00D2473010984	2	3
R1023	nsp	RM73B--330JT +1005		00D2473004987	1	3
R1024,1025	nsp	RM73B--103JT +1005		00D2473010984	2	3
R1026	nsp	RM73B--332JT		00D2473009966	1	3
R1027	nsp	RM73B--472JT+1005		00D2473010900	1	3
R1028,1029	nsp	RM73B--101JT+1005		00D2473006901	2	3
R1030-1035	nsp	RM73B--330JT +1005		00D2473004987	6	3
R1036-1039	nsp	MNR04=330(1005X4)		126210002538S	4	3
R1201,1202	nsp	RM73B--330JT +1005		00D2473004987	2	3
R1203	nsp	MNR04=472(1005X4)		126210007557S	1	3
R1205	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1206-1210	nsp	RM73B--330JT +1005		00D2473004987	5	3
R1211	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1212	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R1214-1221	nsp	RM73B--330JT +1005		00D2473004987	8	3
R1223-1225	nsp	RM73B--101JT+1005		00D2473006901	3	3
R1227	nsp	RM73B--103JT +1005		00D2473010984	1	3
R1228	nsp	RM73B--102JT		00D2473008941	1	3
R1229-1231	nsp	RM73B--103JT +1005		00D2473010984	3	3
R1234	nsp	RM73B--103JT +1005		00D2473010984	1	3
R1236	nsp	RM73B--103JT +1005		00D2473010984	1	3
R1237	nsp	MNR04=330(1005X4)		126210002538S	1	3
R1238,1239	nsp	MNR04=101(1005X4)		126210003555S	2	3
R1243	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1246-1254	nsp	MNR04=101(1005X4)		126210003555S	9	3
R1255-1257	nsp	RM73B--101JT+1005		00D2473006901	3	3
R1259	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1261,1262	nsp	RM73B--101JT+1005		00D2473006901	2	3
R1263	nsp	MNR04=101(1005X4)		126210003555S	1	3
R1265-1268	nsp	RM73B--101JT+1005		00D2473006901	4	3
R1271,1272	nsp	RM73B--101JT+1005		00D2473006901	2	3
R1273	nsp	RM73B--103JT +1005		00D2473010984	1	3
R1274	nsp	RM73B--330JT +1005		00D2473004987	1	3
R1275	nsp	RM73B--101JT+1005		00D2473006901	1	3
R1276,1277	nsp	RM73B--220JT+1005		00D2473004945	2	3
R1901	nsp	RM73B--473JT+1005		00D2473012940	1	3
R1904	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R1905	nsp	RM73B--473DT(1608)		00D2472037900	1	3
R1906	nsp	RM73B--684JT +1608		00D2472014923	1	3
R1907	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R1908	nsp	RM73B--330JT +1005		00D2473004987	1	3
R1909	nsp	RM73B--472JT+1005		00D2473010900	1	3
R1910	nsp	RM73B--OROKT+1005		00D2473001906	1	3
R1911,1912	nsp	RM73B--100JT		00D2473003962	2	3
R1913	nsp	RM73B--473JT+1005		00D2473012940	1	3
R1916-1918	nsp	RM73B--154DT(1608)		00D2472038925	3	3
R1921	nsp	RM73B--103JT +1005		00D2473010984	1	3
R1922	nsp	RM73B--332JT		00D2473009966	1	3
R1926,1927	nsp	RM73B--105KT +1005		00D2473015963	2	3
R1928,1929	nsp	RM73B--470JT +1005		00D2473005928	2	3
R1930,1931	nsp	RM73B--152JT +1608		00D2472007985	2	3
R1932	nsp	RM73B--100JT		00D2473003962	1	3
R1933	nsp	RM73B--473JT+1005		00D2473012940	1	3
R1936-1938	nsp	RM73B--154DT(1608)		00D2472038925	3	3
R2000-2003	nsp	RM73B--471DT(1608)		122350001547S	4	3
R2014,2015	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2016	nsp	RM73B--472JT+1005		00D2473010900	1	3
R2017-2020	nsp	RM73B--151DT(1608)		00D2472032976	4	3
R2021	nsp	RM73B--472JT+1005		00D2473010900	1	3
R2022-2025	nsp	RM73B--331DT(1608)		122350001530S	4	3
R2026,2027	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2031	nsp	MNR04=100(1005X4)		126210001511S	1	3
R2032,2033	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2034	nsp	RM73B--102JT		00D2473008941	1	3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2039,2040	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2041,2042	nsp	RM73B--330JT +1005		00D2473004987	2	3
R2050,2051	nsp	MNR04=472(1005X4)		126210007557S	2	3
R2052	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R2053	nsp	MNR04=472(1005X4)		126210007557S	1	3
R2054	nsp	MNR04=473(1005X4)		126210009591S	1	3
R2057,2058	nsp	MNR04=473(1005X4)		126210009591S	2	3
R2059,2061	nsp	MNR04=472(1005X4)		126210007557S	3	3
R2062-2064	nsp	RM73B--473JT+1005		00D2473012940	3	3
R2065	nsp	RM73B--222JT		00D2473009924	1	3
R2069	nsp	RM73B--471DT(1608)		122350001547S	1	3
R2071	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2075,2076	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2077	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2078,2079	nsp	RM73B--472JT+1005		00D2473010900	2	3
R2083-2085	nsp	RM73B--472JT+1005		00D2473010900	3	3
R2101-2103	nsp	RM73B--330JT +1005		00D2473004987	3	3
R2104	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2107	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2108-2110	nsp	RM73B--330JT +1005		00D2473004987	3	3
R2111	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2112	nsp	MNR04=330(1005X4)		126210002538S	1	3
R2113	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2114	nsp	RM73B--330JT +1005		00D2473004987	1	3
R2115,2116	nsp	RM73B--100JT		00D2473003962	2	3
R2117,2118	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2119-2122	nsp	RM73B--330JT +1005		00D2473004987	4	3
R2123,2124	nsp	RM73B--100JT		00D2473003962	2	3
R2126	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2128,2129	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2132	nsp	RM73B--472JT+1005		00D2473010900	1	3
R2133	nsp	RM73B--105KT +1005		00D2473015963	1	3
R2137	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2138	nsp	RM73B--105KT +1005		00D2473015963	1	3
R2139	nsp	RM73B--224JT		00D2473014906	1	3
R2140	nsp	RM73B--104JT		00D2473013923	1	3
R2142	nsp	RM73B--330JT +1005		00D2473004987	1	3
R2143	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2144,2145	nsp	RM73B--472JT+1005		00D2473010900	2	3
R2146	nsp	RM73B--330JT +1005		00D2473004987	1	3
R2147	nsp	RM73B--472JT+1005		00D2473010900	1	3
R2148,2149	nsp	MNR04=330(1005X4)		126210002538S	2	3
R2150,2151	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2152	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2153,2154	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2155-2157	nsp	RM73B--473JT+1005		00D2473012940	3	3
R2158	nsp	RM73B--223JT		00D2473011967	1	3
R2400-2402	nsp	RM73B--102JT		00D2473008941	3	3
R2403	nsp	MNR02=000(1005X2)		12625000450AS	1	3
R2404-2406	nsp	RM73B--103JT +1005		00D2473010984	3	3
R2407	nsp	EXC24CH900U		11341002150AS	1	3
R2408-2410	nsp	RM73B--473JT+1005		00D2473012940	3	3
R2411	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R2412-2414	nsp	RM73B--473JT+1005		00D2473012940	3	3
R2415	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R2416	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2417	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2418,2419	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2420,2421	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2423	nsp	MNR02=000(1005X2)		12625000450AS	1	3
R2424	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2425,2426	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2427	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2428,2429	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2430	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2431,2432	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2433	nsp	MNR02=000(1005X2)		12625000450AS	1	3
R2435	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2436-2438	nsp	RM73B--473JT+1005		00D2473012940	3	3
R2439	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R2440,2441	nsp	RM73B--100JT		00D2473003962	2	3
R2442,2443	nsp	PRB3T4=0R0(1005X4)		126250001502S	2	3
R2444	nsp	RM73B--330JT +1005		00D2473004987	1	3
R2446	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2447	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2448	nsp	RM73B--751JT +1005		00D2473008912	1	3
R2449	nsp	RM73B--332JT		00D2473009966	1	3
R2450-2452	nsp	RM73B--472JT+1005		00D2473010900	3	3
R2453,2454	nsp	PRB3T4=0R0(1005X4)		126250001502S	2	3
R2455	nsp	RM73B--105JT +1608		00D2472014965	1	3
R2458	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2460,2461	nsp	RM73B--470JT +1005		00D2473005928	2	3
R2462	nsp	RM73B--102JT		00D2473008941	1	3
R2475-2478	nsp	RM73B--182JT		00D2473009908	4	3
R2494	nsp	RM73B--0R0KT+1005		00D2473001906	1	3
R2601	nsp	RM73B--100JT		00D2473003962	1	3
R2602	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2603	nsp	PRB3T4=0R0(1005X4)		126250001502S	1	3
R2604	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2605	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2606,2607	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2608,2609	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2610,2611	nsp	RM73B--102JT		00D2473008941	2	3
R2612-2614	nsp	RM73B--103JT +1005		00D2473010984	3	3
R2615-2618	nsp	RM73B--473JT+1005		00D2473012940	4	3
R2619	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2620,2621	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2622	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2623,2624	nsp	RM73B--0R0KT+1005		00D2473001906	2	3
R2625	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2626,2627	nsp	PRB3T4=0R0(1005X4)		126250001502S	2	3
R2628	nsp	RM73B--105JT +1608		00D2472014965	1	3
R2629	nsp	PRB3T4=0R0(1005X4)		126250001502S	1	3
R2630,2631	nsp	RM73B--470JT +1005		00D2473005928	2	3
R2632,2633	nsp	RM73B--102JT		00D2473008941	2	3
R2634,2635	nsp	RM73B--103JT +1005		00D2473010984	2	3
R2637,2638	nsp	RM73B--182JT		00D2473009908	2	3
R2639	nsp	RM73B--473JT+1005		00D2473012940	1	3
R2640,2641	nsp	RM73B--182JT		00D2473009908	2	3
R2654	nsp	RM73B--103JT +1005		00D2473010984	1	3
R2655,2656	nsp	RM73B--473JT+1005		00D2473012940	2	3
R2659	nsp	RM73B--0R0KT +1608		00D2472018903	1	3
R2662,2663	nsp	RM73B--0R0KT+1005		00D2473001906	2	3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2664	nsp	RM73B--473JT+1005	00D2473012940	1		3
R2669	nsp	RM73B--103JT +1005	00D2473010984	1		3
R2670,2671	nsp	RM73B--473JT+1005	00D2473012940	2		3
R2672	nsp	RM73B--0R0KT +1608	00D2472018903	1		3
R2673	nsp	RM73B--473JT+1005	00D2473012940	1		3
R2674,2675	nsp	RM73B--0R0KT+1005	00D2473001906	2		3
R2689	nsp	RM73B--102JT	00D2473008941	1		3
R2804,2810	nsp	MNR04=100(1005X4)	126210001511S	7		3
R2811,2812	nsp	RM73B--100JT	00D2473003962	2		3
R2821	nsp	MNR04=470(1005X4)	126210002576S	1		3
R2822,2823	nsp	RM73B--470JT +1005	00D2473005928	2		3
R2824-2828	nsp	MNR04=470(1005X4)	126210002576S	5		3
R2829,2830	nsp	RM73B--470JT +1005	00D2473005928	2		3
R2831-2839	nsp	MNR04=470(1005X4)	126210002576S	9		3
R2840,2841	nsp	RM73B--470JT +1005	00D2473005928	2		3
R2843	nsp	RM73B--470JT +1005	00D2473005928	1		3
R2847	nsp	RM73B--330JT +1005	00D2473004987	1		3
R2848	nsp	RM73B--103JT +1005	00D2473010984	1		3
R2849	nsp	RM73B--470JT +1005	00D2473005928	1		3
R2850	nsp	RM73B--0R0KT+1005	00D2473001906	1		3
R2851,2852	nsp	RM73B--102DT(1608)	00D2472034974	2		3
R2856	nsp	RM73B--471DT(1608)	122350001547S	1		3
R2858	nsp	RM73B--471DT(1608)	122350001547S	1		3
R2861	nsp	RM73B--472JT+1005	00D2473010900	1		3
R2866	nsp	RM73B--272DT(1608)	00D2472035960	1		3
R2867	nsp	RM73B--181DT(1608)	00D2472032992	1		3
R2868	nsp	RM73B--272DT(1608)	00D2472035960	1		3
R2869	nsp	RM73B--181DT(1608)	00D2472032992	1		3
R2870-2872	nsp	RM73B--330JT +1005	00D2473004987	3		3
R2875	nsp	RM73B--102JT	00D2473008941	1		3
R2877	nsp	RM73B--103JT +1005	00D2473010984	1		3
R2879,2880	nsp	RM73B--103JT +1005	00D2473010984	2		3
R2883	nsp	RM73B--472JT+1005	00D2473010900	1		3
R2884	nsp	RM73B--470JT +1005	00D2473005928	1		3
R2888,2889	nsp	RM73B--472JT+1005	00D2473010900	2		3
R2898,2899	nsp	MNR04=472(1005X4)	126210007557S	2		3
R2900	nsp	RM73B--472JT+1005	00D2473010900	1		3
R2914	nsp	RM73B--472JT+1005	00D2473010900	1		3
R3014,3015	nsp	RM73B--103JT +1005	00D2473010984	2		3
R3016,3017	nsp	RM73B--102DT(1608)	00D2472034974	2		3
R3200,3201	nsp	MNR04=100(1005X4)	126210001511S	2		3
R3202	nsp	RM73B--220JT+1005	00D2473004945	1		3
R3203-3207	nsp	MNR04=100(1005X4)	126210001511S	5		3
R3208	nsp	MNR04=220(1005X4)	126210001597S	1		3
R3209	nsp	RM73B--220JT+1005	00D2473004945	1		3
R3210	nsp	MNR04=220(1005X4)	126210001597S	1		3
R3211	nsp	RM73B--220JT+1005	00D2473004945	1		3
R3212,3213	nsp	MNR04=100(1005X4)	126210001511S	2		3
R3214	nsp	RM73B--470JT +1005	00D2473005928	1		3
R3215,3216	nsp	RM73B--220JT+1005	00D2473004945	2		3
R3217	nsp	RM73B--0R0KT +2125	00D2470018905	1		3
R3218	nsp	MNR04=100(1005X4)	126210001511S	1		3
R3219	nsp	RM73B--0R0KT +1608	00D2472018903	1		3
R3220,3221	nsp	RM73B--220JT+1005	00D2473004945	2		3
R3222	nsp	RM73B--473JT+1005	00D2473012940	1		3
R3224-3228	nsp	RM73B--100JT	00D2473003962	5		3
R3406	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		3
R3407	nsp	RM73B--100JT	00D2473003962	1		3
R3408,3409	nsp	RM73B--103JT +1005	00D2473010984	2		3
R3410	nsp	RM73B--100JT	00D2473003962	1		3
R3411	nsp	RM73B--102JT	00D2473008941	1		3
R3412	nsp	RM73B--103JT +1005	00D2473010984	1		3
R3413	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		3
R3414	nsp	RM73B--473JT+1005	00D2473012940	1		3
R3415-3417	nsp	PRB3T4=0R0(1005X4)	126250001502S	3		3
R3418	nsp	RM73B--105JT +1608	00D2472014965	1		3
R3419,3420	nsp	RM73B--473JT+1005	00D2473012940	2		3
R3421	nsp	RM73B--330JT +1005	00D2473004987	1		3
R3422	nsp	RM73B--103JT +1005	00D2473010984	1		3
R3423	nsp	RM73B--473JT+1005	00D2473012940	1		3
R3424	nsp	RM73B--0R0KT+1005	00D2473001906	1		3
R3425	nsp	RM73B--470JT +1005	00D2473005928	1		3
R3426	nsp	RM73B--330JT +1005	00D2473004987	1		3
R3427	nsp	RM73B--470JT +1005	00D2473005928	1		3
R3428	nsp	RM73B--473JT+1005	00D2473012940	1		3
R3429-3432	nsp	RM73B--470JT +1005	00D2473005928	4		3
R3433-3437	nsp	MNR04=470(1005X4)	126210002576S	5		3
R3438,3439	nsp	RM73B--103JT +1005	00D2473010984	2		3
R3440	nsp	MNR04=470(1005X4)	126210002576S	1		3
R3441,3442	nsp	RM73B--330JT +1005	00D2473004987	2		3
R3443	nsp	RM73B--820JT	00D2473005986	1		3
R3444	nsp	MNR04=101(1005X4)	126210003555S	1		3
R3445	nsp	MNR04=330(1005X4)	126210002538S	1		3
R3446	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		3
R3449	nsp	MNR04=101(1005X4)	126210003555S	1		3
R3450	nsp	MNR02=000(1005X2)	12625000450AS	1		3
R3451	11341002150AS	EXC24CH900U	11341002150AS	1		3
R3452	nsp	MNR02=000(1005X2)	12625000450AS	1		3
R3453	11341002150AS	EXC24CH900U	11341002150AS	1		3
R3454	nsp	RM73B--224JT	00D2473014906	1		3
R3455-3458	nsp	RM73B--0R0KT+1005	00D2473001906	4		3
R3459	nsp	RM73B--273JT	00D2473011983	1		3
R3460	nsp	MNR04=820(1005X4)	126210003531S	1		3
R3461,3462	nsp	RM73B--182JT	00D2473009908	2		3
R3463-3466	nsp	MNR02=000(1005X2)	12625000450AS	4		3
R3467	nsp	RM73B--122JT +1005	00D2473008967	1		3
R3468,3469	nsp	RM73B--182JT	00D2473009908	2		3
R3470	nsp	MNR04=101(1005X4)	126210003555S	1		3
R3471	nsp	RM73B--103JT +1005	00D2473010984	1		3
R3472	nsp	RM73B--104JT	00D2473013923	1		3
R3473	nsp	RM73B--332JT	00D2473009966	1		3
R3474,3475	nsp	RM73B--103JT +1005	00D2473010984	2		3
R3476	nsp	MNR04=820(1005X4)	126210003531S	1		3
R3477,3478	nsp	RM73B--0R0KT+1005	00D2473001906	2		3
R3479	nsp	MNR04=820(1005X4)	126210003531S	1		3
R3480	nsp	MNR04=100(1005X4)	126210001511S	1		3
R3481	nsp	RM73B--510DT(1608)	00D2472031977	1		3
R3482	nsp	MNR04=101(1005X4)	126210003555S	1		3
R3483	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		3
R3484	nsp	RM73B--510DT(1608)	00D2472031977	1		3
R3485	nsp	RM73B--103JT +1005	00D2473010984	1		3
R3486	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		3
R3600	nsp	RM73B--473JT+1005	00D2473012940	1		3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R3601,3602	nsp	RM73B--103JT +1005		00D2473010984	2	3
R3603	nsp	RM73B--473JT+1005		00D2473012940	1	3
R3607	nsp	RM73B--473JT+1005		00D2473012940	1	3
R3608	nsp	RM73B--103JT +1005		00D2473010984	1	3
R3609	nsp	RM73B--OROKT +1005		00D2473001906	1	3
R3618	nsp	RM73B--473JT +1608		00D2472011942	1	3
R3619	nsp	RM73B--332JT		00D2473009966	1	3
R3620	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R3621	nsp	RM73B--473DT(1608)		00D2472037900	1	3
R3626	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R3627	nsp	RM73B--124DT(1608)		00D2472038909	1	3
R3628	nsp	RM73B--684JT +1608		00D2472014923	1	3
R3631	nsp	RM73B--105JT +1608		00D2472014965	1	3
R3632-3634	nsp	RM73B--473JT+1005		00D2473012940	3	3
R3641	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R3642	nsp	RM73B--474DT(1608)		00D2472039940	1	3
R3643	nsp	RM73B--OROKT +1608		00D2472018903	1	3
R3644	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R3645	nsp	RM73B--474DT(1608)		00D2472039940	1	3
R3646	nsp	RM73B--OROKT +1608		00D2472018903	1	3
R3647	nsp	RM73B--154DT(1608)		00D2472038925	1	3
R3648	nsp	RM73B--474DT(1608)		00D2472039940	1	3
R3649	nsp	RM73B--OROKT +1608		00D2472018903	1	3
R3650-3652	nsp	RM73B--754DT(1608)		00D2472039995	3	3
R3653-3656	nsp	RM73B--100JT		00D2473003962	4	3
R3659	nsp	RM73B--100JT		00D2473003962	1	3
R5000	nsp	RM73B--102JT		00D2473008941	1	3
R5005	nsp	MNR04=103(1005X4)		126210008536S	1	3
R5006	nsp	RM73B--OROKT +1608	JP	00D2472018903	1	3
R5008	nsp	MNR04=103(1005X4)		126210008536S	1	3
R5009	nsp	MNR04=330(1005X4)		126210002538S	1	3
R5010,5011	nsp	RM73B--102JT		00D2473008941	2	3
R5012	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5013	nsp	RM73B--OROKT +1608	E2	00D2472018903	1	3
R5014	nsp	RM73B--OROKT +1608	E3	00D2472018903	1	3
R5015,5016	nsp	RM73B--330JT +1005		00D2473004987	2	3
R5017	nsp	MNR04=330(1005X4)		126210002538S	1	3
R5018	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5020	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5021	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5022	nsp	MNR04=472(1005X4)		126210007557S	1	3
R5023,5024	nsp	RM73B--330JT +1005		00D2473004987	2	3
R5025	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5026	nsp	MNR04=330(1005X4)		126210002538S	1	3
R5028	nsp	RM73B--330JT +1005		00D2473004987	1	3
R5029	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5030-5033	nsp	RM73B--330JT +1005		00D2473004987	4	3
R5034,5035	nsp	RM73B--472JT+1005		00D2473010900	2	3
R5036-5042	nsp	RM73B--330JT +1005		00D2473004987	7	3
R5043	nsp	MNR04=330(1005X4)		126210002538S	1	3
R5044-5046	nsp	RM73B--330JT +1005		00D2473004987	3	3
R5047-5053	nsp	RM73B--105KT +1005		00D2473015963	7	3
R5054	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5055	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5056,5057	nsp	RM73B--101JT+1005		00D2473006901	2	3
R5058	nsp	RM73B--332JT		00D2473009966	1	3
R5059-5063	nsp	RM73B--101JT+1005		00D2473006901	5	3
R5064	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5065	nsp	RM73B--104JT		00D2473013923	1	3
R5066,5067	nsp	RM73B--103JT +1005		00D2473010984	2	3
R5068	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5069	nsp	RM73B--473JT+1005		00D2473012940	1	3
R5070	nsp	RM73B--104JT		00D2473013923	1	3
R5071	nsp	RM73B--101JT+1005		00D2473006901	1	3
R5072-5074	nsp	RM73B--472JT+1005		00D2473010900	3	3
R5075	nsp	RM73B--OROKT +1608		00D2472018903	1	3
R5076	nsp	RM73B--103JT +1005		00D2473010984	1	3
R5077	nsp	RM73B--472JT+1005		00D2473010900	1	3
R5080,5081	nsp	RM73B--103JT +1005		00D2473010984	2	3
R5082	nsp	RM73B--332JT		00D2473009966	1	3
R5083,5084	nsp	RM73B--472JT+1005		00D2473010900	2	3
<b>CAPACITORS GROUP</b>						
C0105	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0106	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0107	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0108	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0109	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0110	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0114	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0115	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0117	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0118	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0119	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0120	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0121	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0122	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0124	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0125	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0129	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0130,0131	nsp	CK73B1H102KT +1005		00D2575006993	2	3
C0132	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0135	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0136	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0139	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0140	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0145	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0146,0147	nsp	CK73B1H102KT +1005		00D2575006993	2	3
C0148,0149	nsp	CK73B1A104KT +1005		00D2575008933	2	3
C0150	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0151	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0152	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0155	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0156	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0163,0164	nsp	CK73B1H102KT +1005		00D2575006993	2	3
C0165	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0166	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0167,0168	nsp	CK73B1A104KT +1005		00D2575008933	2	3
C0170	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0171	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0179	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0180	nsp	CK73B1A104KT +1005		00D2575008933	1	3
C0181	nsp	CK73B1H102KT +1005		00D2575006993	1	3
C0182,0183	nsp	CK73B1A104KT +1005		00D2575008933	2	3





REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C0455	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0456	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0457,0458	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C0609	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C0610-0613	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C0615	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0616	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0617,0618	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C0619	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0620-0623	nsp	CK73X5R0J106MT(2125)	132450038507S	4		3
C0624	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0625,0626	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C0627	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0629	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C0630	nsp	CK73B0J226MT	00D2570039910	1		3
C0631	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0632	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C0633	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0634	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0635	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0637	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0638	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0639	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0641	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C0642	nsp	CK73B0J226MT	00D2570039910	1		3
C0643	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0644	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C0646	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0649	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0650	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0651	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0653	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C0654	nsp	CK73B0J226MT	00D2570039910	1		3
C0655	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0656	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C0658	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0661	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0662	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C0663	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0665	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C0666	nsp	CK73B0J226MT	00D2570039910	1		3
C0667	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0668	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C0670	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C0673	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C0675	nsp	CK73B1E223KT +1608	00D2570516909	1		3
C1000	nsp	CK73B1E683KT(1608) +1608	00D2570518907	1		3
C1001	nsp	CK73B1H472KT +1608	00D2570510934	1		3
C1009,1010	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C1011	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1012,1013	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C1014,1015	nsp	CK73B1E223KT +1608	00D2570516909	2		3
C1016	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1018	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1022-1024	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C1025	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1201	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1202	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1203	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1204-1208	nsp	CK73B1A104KT +1005	00D2575008933	5		3
C1209	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1210-1212	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C1213	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1214-1216	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C1217,1218	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C1219	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1220	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1221,1222	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C1225	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1226	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1227-1229	nsp	CK73B1H102KT +1005	00D2575006993	3		3
C1230	nsp	CC73CH1H101JT +1005	00D2575004966	1		3
C1231	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1232	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1813	00D2544601934	CE67W0J101MT(P.CAP) +REF	00D2544601934	1		3
C1817	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1818	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1819	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1820	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1901	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1904	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1905	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C1906	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1907,1908	nsp	CK73X5R0J106MT(2125)	132450038507S	2		3
C1909	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C1910	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1911	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1912,1913	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C1916	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1917	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C1918	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1919,1920	nsp	CK73X5R0J106MT(2125)	132450038507S	2		3
C1921	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C1922	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1923	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1924	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C1927	nsp	CK73B1E104KT +1608	00D2570516954	1		3
C1928	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1931-1933	nsp	CK73B1H102KT +1608	00D2570509929	3		3
C1936	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1937	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1938,1939	nsp	CK73B1H102KT +1608	00D2570509929	2		3
C1940	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1943	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C1944	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C1945	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1946,1947	nsp	CK73X5R0J106MT(2125)	132450038507S	2		3
C1948	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C1949	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C1950	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C1951-1953	nsp	CK73B1H102KT +1608	00D2570509929	3		3
C2000-2002	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2003	nsp	CK73B1H102KT +1005	00D2575006993	1		3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C2004-2007	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2010	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2012-2022	nsp	CK73B1A104KT +1005	00D2575008933	11		3
C2023	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2024-2027	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2028	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2029,2030	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2031,2032	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C2033,2034	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2035	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2036	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2037	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2038-2040	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2041,2042	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C2043-2045	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2046	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2047	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2048-2050	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2051	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2052	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2053,2054	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2055	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2056	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2057	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2058	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2059,2060	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C2061,2062	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2063,2064	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C2066	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2067	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2068	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2069,2070	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2071	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2072,2073	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2074	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2075	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2076	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2077	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2078	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2079	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2080	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2081	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2082,2083	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2084	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2085-2091	nsp	CK73B1A104KT +1005	00D2575008933	7		3
C2092	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2093,2094	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2095-2105	nsp	CK73B1H102KT +1005	00D2575006993	11		3
C2106	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2107	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2108	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2109	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2110	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2111	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2112	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2113-2116	nsp	CK73B1H102KT +1005	00D2575006993	4		3
C2117	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2118	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2119	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2120	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2121	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2122	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2123	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2124,2125	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C2127	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2128-2131	nsp	CK73B0J475KT +1608	00D2570522906	4		3
C2132	nsp	CK73B1E104KT +1608	00D2570516954	1		3
C2136	nsp	CC73CH1H8R0DT +1608	00D2570503909	1		3
C2137	nsp	CC73CH1H100DT +1608	00D2570503925	1		3
C2138	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C2139,2140	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2181,2182	nsp	CC73CH1H6R0DT +1608	00D2570502984	2		3
C2183	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2184	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2185	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2186	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2187	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2188	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2189	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2191,2192	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2193	nsp	CK73B1H221KT +1005	00D2575006919	1		3
C2194,2195	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2400-2402	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2403	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2404-2409	nsp	CK73B1A104KT +1005	00D2575008933	6		3
C2411	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2412	nsp	CC73CH1H120JT +1608	00D2570503941	1		3
C2413	nsp	CC73CH1H100DT +1608	00D2570503925	1		3
C2414-2418	nsp	CK73B1A104KT +1005	00D2575008933	5		3
C2419	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2420-2438	nsp	CK73B1A104KT +1005	00D2575008933	19		3
C2446	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2454	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2459	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2461	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2465	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2468	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2471-2474	nsp	CK73B0J475KT +1608	00D2570522906	4		3
C2476-2480	nsp	CK73B0J475KT +1608	00D2570522906	5		3
C2481-2485	nsp	CK73B1A104KT +1005	00D2575008933	5		3
C2492,2493	nsp	CK73X5R0J106MT(2125)	132450038507S	2		3
C2496	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C2497,2498	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2499	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C2600,2601	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2602,2603	nsp	CK73X5R0J106MT(2125)	132450038507S	2		3
C2604-2612	nsp	CK73B1A104KT +1005	00D2575008933	9		3
C2613	nsp	CC73CH1H120JT +1608	00D2570503941	1		3
C2614	nsp	CC73CH1H100DT +1608	00D2570503925	1		3
C2615,2616	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2617	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C2618-2621	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2622	nsp	CK73B1H102KT +1005	00D2575006993	1		3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C2623-2631	nsp	CK73B1A104KT +1005	00D2575008933	9		3
C2632	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C2633,2634	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2636,2637	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2640-2643	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2651	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2652	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2657	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2658	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2665	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2670	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2673	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2676-2682	nsp	CK73B0J475KT +1608	00D2570522906	7		3
C2684	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2685	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2686,2687	nsp	CK73B0J475KT +1608	00D2570522906	2		3
C2688-2691	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2805,2806	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2807	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2808-2811	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C2812	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2813-2824	nsp	CK73B1A104KT +1005	00D2575008933	12		3
C2825-2832	nsp	CK73B1E103KT(1005)	00D2575008946	8		3
C2833	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2834	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2835	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2838	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2842,2843	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2845	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2847	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2849,2850	nsp	CK73B1E103KT(1005)	00D2575008946	2		3
C2851-2853	nsp	CK73B0J475KT +1608	00D2570522906	3		3
C2854	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2855	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2856	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2857-2859	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2860,2861	nsp	CK73B1E103KT(1005)	00D2575008946	2		3
C2863	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2864	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2865	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2866	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2869,2870	nsp	CK73B0J475KT +1608	00D2570522906	2		3
C2871-2873	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C2874,2875	nsp	CK73B1E103KT(1005)	00D2575008946	2		3
C2876	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2877,2878	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2879,2880	nsp	CK73B1E103KT(1005)	00D2575008946	2		3
C2881	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C2883	nsp	CC73CH1H330JT +1005	00D2575003941	1		3
C2891	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2892	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2893	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2894,2895	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C2896	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2897	nsp	CK73B1A154KT +1608	00D2570520908	1		3
C2898	nsp	CK73B1H123KT +1608	00D2570501914	1		3
C2899	nsp	CK73B1A154KT +1608	00D2570520908	1		3
C2900	nsp	CK73B1H123KT +1608	00D2570501914	1		3
C2901	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2902	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2904	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2905	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2906	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2907	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2909	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2911	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C2912	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C2914	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C2916	nsp	CC73CH1H8R0DT +1608	00D2570503909	1		3
C2917	nsp	CC73CH1H100DT +1608	00D2570503925	1		3
C2918,2919	nsp	CK73B1E103KT(1005)	00D2575008946	2		3
C3000	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3001-3016	nsp	CK73B1A104KT +1005	00D2575008933	16		3
C3017-3024	nsp	CK73B1H102KT +1005	00D2575006993	8		3
C3025	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3026-3041	nsp	CK73B1A104KT +1005	00D2575008933	16		3
C3042-3049	nsp	CK73B1H102KT +1005	00D2575006993	8		3
C3050	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3052	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C3200	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C3201	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3202	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C3203-3207	nsp	CK73B1A104KT +1005	00D2575008933	5		3
C3209	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3211	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3213-3215	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C3216-3221	nsp	CK73B1H102KT +1005	00D2575006993	6		3
C3400-3403	nsp	CK73B0J475KT +1608	00D2570522906	4		3
C3404,3405	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C3406	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C3416	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C3419-3421	nsp	CK73B0J475KT +1608	00D2570522906	3		3
C3434	nsp	CC73CH1H120JT +1608	00D2570503941	1		3
C3435	nsp	CC73CH1H100DT +1608	00D2570503925	1		3
C3436-3447	nsp	CK73B1A104KT +1005	00D2575008933	12		3
C3448,3449	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C3450	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3451,3452	nsp	CK73B1H102KT +1005	00D2575006993	2		3
C3453-3483	nsp	CK73B1A104KT +1005	00D2575008933	31		3
C3484-3486	nsp	CK73B1H102KT +1005	00D2575006993	3		3
C3488	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3489	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C3492	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C3494	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C3497	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C3499	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C3505	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3511	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3512,3513	nsp	CK73B0J475KT +1608	00D2570522906	2		3
C3515	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3516-3519	nsp	CK73X5R0J106MT(2125)	132450038507S	4		3
C3600-3603	nsp	CK73B1A104KT +1005	00D2575008933	4		3
C3605,3606	nsp	CK73B1A105KT +1608	00D2570521907	2		3

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C3612	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3613	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3614	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C3615	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3616	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C3619	nsp	CK73B1E103KT(1005)	00D2575008946	1		3
C3620	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3623	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3624	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3627	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3629	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3631	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3633	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C3634	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C3637	nsp	CC73CH1H100DT +1005	00D2575002926	1		3
C3642	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3645	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C3646	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C3649	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C3650-3652	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C3659-3661	nsp	CK73X5R0J106MT(2125)	132450038507S	3		3
C3662-3664	nsp	CK73B1E103KT(1005)	00D2575008946	3		3
C3665-3667	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C3668-3673	nsp	CK73X5R0J106MT(2125)	132450038507S	6		3
C3674-3676	nsp	CC73CH1H100DT +1005	00D2575002926	3		3
C3679-3681	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C3682-3684	nsp	CK73B1H102KT +1005	00D2575006993	3		3
C5001	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C5002,5003	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C5004	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C5005	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C5006-5008	nsp	CK73B1H102KT +1005	00D2575006993	3		3
C5009,5010	nsp	CK73B1A104KT +1005	00D2575008933	2		3
C5011,5012	nsp	CC73CH1H8R0DT +1608	00D2570503909	2		3
C5013-5024	nsp	CK73B1A104KT +1005	00D2575008933	12		3
C5025	nsp	CK73B1H153KT +1608	00D2570501927	1		3
C5026-5028	nsp	CK73B1A104KT +1005	00D2575008933	3		3
C5029	nsp	CK73B1A105KT +1608	00D2570521907	1		3
C5030	nsp	CK73B1H102KT +1005	00D2575006993	1		3
C5031	nsp	CK73B0J475KT +1608	00D2570522906	1		3
C5032	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C5034	nsp	CK73B1A104KT +1005	00D2575008933	1		3
C5036	nsp	CK73B1E104KT +1608	00D2570516954	1		3
C5037	nsp	CK73X5R0J106MT(2125)	132450038507S	1		3
C9500-9508	00D2544601934	CE67W0J101MT(P.CAP) +REF	00D2544601934	9		3
C9510-9513	00D2544601934	CE67W0J101MT(P.CAP) +REF	00D2544601934	4		3
<b>OTHER PARTS GROUP</b>						
B0602	nsp	M3 SCREW TERMINAL H=7	44431050800AD	1		3
B1801	nsp	M3 SCREW TERMINAL	00D2051034007	1		3
L0101-0104	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	4		3
L0106	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	1		3
L0201-0204	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	4		3
L0206	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	1		3
L0301-0304	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	4		3
L0306	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	1		3
L0401-0404	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	4		3
L0406	13235007050AS	EMIFIL(NFM18PS105R0J3D)	13235007050AS	1		3
L0601,0602	113410001506S	DLW21SN900HQ2L	113410001506S	2		3
L0603	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0605	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0607	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0609	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0611	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0613	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0615	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L0617	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L1201	nsp	CHIP EMIFIL(11A121) +1608	00D2350130903	1		3
L1801-1805	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	5		3
L1901	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L1903-1905	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	3		3
L1907-1909	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	3		3
L1911,1912	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2000-2012	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	13		3
L2400,2401	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2402	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L2403	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L2404	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L2405-2407	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	3		3
L2600,2601	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2602	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L2603,2604	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2605	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L2606,2607	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2801-2808	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	8		3
L2810	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L2812,2813	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	2		3
L2815-2817	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	3		3
L3000	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3400	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3401	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L3402-3404	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	3		3
L3405	nsp	FBMJ3216HL160NT	11351002250AS	1	*	3
L3406	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3408	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3600	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3602	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3606	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3608	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3614	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3616	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3618	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3620	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3622	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3624	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L3626	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
L5001	nsp	E.FIL(BLM21PG221SN1)+2125	00D2350147909	1		3
N0601	64301022520AS	RJ45-CONN (RJ051-FD08M3B1A15)	64301022520AS	1		3
N0603	nsp	B5B-PH-K-S (LF)(SN)	00MYJ06006250	1		3
N0604	nsp	11P SOCKET(C125Z2)	645010057000S	1		3
N0606	nsp	7P FFC BASE(9610SC)	00D2051343950	1		3
N0607,0608	nsp	64P(S1210-64SVB-S01-1R)	64501020150AS	2		3
N0609	nsp	7P FFC BASE(9610SC)	00D2051343950	1		3
N1001	nsp	33P SOCKET(C125Z2)	645010057093S	1		3

REF No.	Part No.	Part Name	Remarks		Q'ty	New	Ver
N1804	nsp	33P SOCKET(C125Z2)		645010057093S	1		3
N1805	nsp	21P SOCKET(C125Z2)		645010057055S	1		3
N1806	nsp	19P SOCKET(C125Z2)		645010057048S	1		3
N1807	nsp	19P FFC BASE(9610SC)		00D2051313951	1		3
N1808	nsp	BASE POST 6P S6B-EH NICHATSU		00MYP06011860	1		3
N2101	nsp	11P FFC BASE(9610SCA)		00D2051343905	1		3
N2400-2402	64401030161AS	A0D7ABAR1990		64401030161AS	3		3
N2600,2601	64401030161AS	A0D7ABAR1990		64401030161AS	2		3
N2603	64401030161AS	A0D7ABAR1990		64401030161AS	1		3
N2700	64401030161AS	A0D7ABAR1990		64401030161AS	1		3
N2800	nsp	7P FFC BASE(9610SC)		00D2051343950	1		3
N3401,3402	64401030161AS	A0D7ABAR1990		64401030161AS	2		3
N3403	nsp	25P FFC.BASE(9610SCA +REF		00D2051313906	1		3
N5002	nsp	11P FFC BASE(9610SCA		00D2051343905	1		3
N5003	nsp	17P SOCKET(C125Z2)		645010057031S	1		3
N5004	nsp	19P SOCKET(C125Z2)		645010057048S	1		3
N5007	nsp	40FMN-BMTTR-A-TBT(LF)(SN)		645010076506S	1		3
N5010	64401030161AS	A0D7ABAR1990		64401030161AS	1		3
S0601	00D2121204903	SLIDE SW(SSSS820201)		00D2121204903	1		3
X2000	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1		3
X2101	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1		3
X2400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1		3
X2601	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1		3
X2800	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1		3
X3400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1		3
X5001	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1		3
Z0001-0003	nsp	STYLE PIN		00D2050452017	3		3

## DIGITAL for AVR-X7200WA NEW PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied. Part indicated by "@" mark is not illustrated in the exploded view  
 ※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions  
 NOTE:The symbols in the column Remarks indicate the following destinations.  
 E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model  
 BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
D2419	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	1	
D2448	00D2760750902	RB521S-30TE61 +REF		00D2760750902	1	
D3404	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D3409	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	1	
D3410	00D2760683930	UDZS5.1B-TE17 +C		00D2760683930	1	
D3413	25131010150AS	NV73A1JTE8.2		25131010150AS	1	
D5001	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D5002	00D2760794900	KDS160-RTK/P		00D2760794900	1	
D5003	00D2760794900	KDS160-RTK/P		00D2760794900	1	
Q0605	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q0606	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q1001	00D2690144905	DTC114YKA-T146 +C		00D2690144905	1	
Q1002	00D2690144905	DTC114YKA-T146 +C		00D2690144905	1	
Q1906	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q1907	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	1	
Q1908	211850008504S	2SA2018TL		211850008504S	1	
Q1909	00D2750110905	HN1K02FU-TE85L		00D2750110905	1	
Q2101	213850009503S	2SC4617EBTLR		213850009503S	1	
Q2102	213850009503S	2SC4617EBTLR		213850009503S	1	
Q2103	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2105	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2400	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2401	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2402	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2404	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2405	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2406	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2408	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2409	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2410	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2600	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2601	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2602	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2603	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2604	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2605	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2606	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q2607	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q3402	00D2740195901	2SD2114KT196 +C		00D2740195901	1	
Q3601	211850008504S	2SA2018TL		211850008504S	1	
Q3603	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	1	
Q3604	00MBA2000199Y	KRC404E-RTK KEC STANDARD		00MBA2000199Y	1	
Q3605	00D2757001907	FDC608PZ		00D2757001907	1	
Q5001	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5002	211850008504S	2SA2018TL		211850008504S	1	
Q5003	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5004	00D2757001907	FDC608PZ		00D2757001907	1	
Q5005	213850009503S	2SC4617EBTLR		213850009503S	1	
Q5006	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5007	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5008	00MBA2000399Y	KRC402E-RTK KEC		00MBA2000399Y	1	
Q5009	211850008504S	2SA2018TL		211850008504S	1	
U0101	24581010264AD	ADSP-21487KSWZ-4B(3094-1)		24581010264AD	1	*
U0102	-	MX25L1606EM2I-12G		24681009160AS	1	
└U0102	9R2481025500S	DSP1 ROM SUB ASSY		-	1	
U0103	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0201	24581010265AD	ADSP-21487KSWZ-4B(3094-2)		24581010265AD	1	*
U0202	-	MX25L1606EM2I-12G		24681009160AS	1	
└U0202	9R2481025600S	DSP2 ROM SUB ASSY		-	1	
U0203	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0301	24581010266AD	ADSP-21487KSWZ-4B(3094-3)		24581010266AD	1	*
U0302	-	MX25L1606EM2I-12G		24681009160AS	1	
└U0302	9R2481025700S	DSP3 ROM SUB ASSY		-	1	
U0303	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0401	24581010267AD	ADSP-21487KSWZ-4B(3094-4)		24581010267AD	1	*
U0402	-	MX25L1606EM2I-12G		24681009160AS	1	
└U0402	9R2481030200S	DSP4 ROM SUB ASSY		-	1	
U0403	24681008960AS	A3V56S40GTP-60		24681008960AS	1	
U0601	236810071503S	NLAS7222CMUTBG		236810071503S	1	
U0602	24681009260AS	MX25L25635FMI-10G		24681009260AS	1	
U0603	23681012650AS	NCP380HMU21AATBG		23681012650AS	1	
U0604	23681012650AS	NCP380HMU21AATBG		23681012650AS	1	
U0605	23181020350AS	XCL212B082DR		23181020350AS	1	
U0606	00D2623444902	TC74VHC08FT		00D2623444902	1	
U0607	23671011050AS	MFI337S3959 IPOD COPROCESSOR 2.0C CLASS6		23671011050AS	1	
U0608	23181020350AS	XCL212B082DR		23181020350AS	1	
U0609	23181020350AS	XCL212B082DR		23181020350AS	1	
U0610	23181020350AS	XCL212B082DR		23181020350AS	1	
U1000	23681014050AS	PCM9211		23681014050AS	1	
U1004	23681016350AS	LC89091JA		23681016350AS	1	
U1005	23681016350AS	LC89091JA		23681016350AS	1	
U1201	23681011960AS	5M570ZF256C5N		23681011960AS	1	
U1202	23171011751AS	NJM2845DL1-18		23171011751AS	1	
U1203	236810083506S	CS2100-10-CZZR		236810083506S	1	
U1205	236810012504S	FXCO-05B(24.576MHz)		236810012504S	1	
U1206	14181010150AS	TXC 8W(25.000MHZ)		14181010150AS	1	
U1901	231810089509S	EX3AV		231810089509S	1	
U1902	231810089509S	EX3AV		231810089509S	1	
U1903	00D2623436907	TC74VHC244FT		00D2623436907	1	
U1904	23381001250AS	SN74AHC04PWWR		23381001250AS	1	
U1905	23171011750AS	NJM2845DL1-33		23171011750AS	1	
U1906	231810089509S	EX3AV		231810089509S	1	
U2000	23681012760AS	ADV7850KBCZ-5		23681012760AS	1	
U2101	-	R5F5210ABDFP		24181004160AS	1	
└U2101	9R2431023300S	SUB CPU SUB ASSY(AVRX7200WA)		-	1	
U2400	23381001350AS	SN74CBT3251PWR		23381001350AS	1	
U2401	23681050460AS	MN864788		23681050460AS	1	
U2601	23681050460AS	MN864788		23681050460AS	1	
U2800	23681016160AS	AD55058Z-0(ADV8003-8B)		23681016160AS	1	
U2801	-	MX25L12835FMI-10G		24681008460AS	1	
└U2801	9R2481030400S	GUI ROM SUB ASSY(AVRX7200E3/E2/JP)	E3, E2, JP	-	1	
└U2801	9R2481030401S	GUI ROM SUB ASSY(AVRX7200E1C)	E1C	-	1	
U3000	24681020160AS	A3R12E40CBF-8E		24681020160AS	1	
U3001	24681020160AS	A3R12E40CBF-8E		24681020160AS	1	
U3200	26381020260AS	EPM570F256C4N		26381020260AS	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
U3401	23681050360AS	MN864787		23681050360AS	1	
U3600	231810089509S	EX3AV		231810089509S	1	
U3601	23681013550AS	NCP380HMUAJAATBG		23681013550AS	1	
U3603	231810089509S	EX3AV		231810089509S	1	
U3604	231810089509S	EX3AV		231810089509S	1	
U3605	231810089509S	EX3AV		231810089509S	1	
U3606	231810089509S	EX3AV		231810089509S	1	
U5001	-	R5F56108VNFP		24181003860AS	1	
U5001	9R2431023200S	MAIN CPU SUB ASSY(AVRX7200WA)		-	1	
U5002	24681009350AS	R1EX24256BSAS0I		24681009350AS	1	
U5003	23981007450AS	PST8448(SC-82AB)		23981007450AS	1	
U5004	23181020350AS	XCL212B082DR		23181020350AS	1	
<b>RESISTOR GROUP</b>						
R0102	nsp	RM73B-472JT+1005		00D2473010900	1	
R0103	nsp	RM73B-0R0KT+1005		00D2473001906	1	
R0105	nsp	RM73B-330JT +1005		00D2473004987	1	
R0106	nsp	RM73B-330JT +1005		00D2473004987	1	
R0107	nsp	RM73B-330JT +1005		00D2473004987	1	
R0108	nsp	RM73B-330JT +1005		00D2473004987	1	
R0109	nsp	RM73B-472JT+1005		00D2473010900	1	
R0110	nsp	RM73B-472JT+1005		00D2473010900	1	
R0111	nsp	RM73B-470JT +1005		00D2473005928	1	
R0113	nsp	RM73B-330JT +1005		00D2473004987	1	
R0117	nsp	RM73B-470JT +1005		00D2473005928	1	
R0118	nsp	RM73B-472JT+1005		00D2473010900	1	
R0123	nsp	RM73B-472JT+1005		00D2473010900	1	
R0124	nsp	RM73B-472JT (1608) +1608		00D2472009909	1	
R0125	nsp	RM73B-472JT (1608) +1608		00D2472009909	1	
R0126	nsp	RM73B-472JT+1005		00D2473010900	1	
R0128	nsp	RM73B-330JT +1005		00D2473004987	1	
R0129	nsp	RM73B-330JT +1005		00D2473004987	1	
R0130	nsp	RM73B-330JT +1005		00D2473004987	1	
R0141	nsp	MNR04=472(1005X4)		126210007557S	1	
R0143	nsp	MNR04=330(1005X4)		126210002538S	1	
R0144	nsp	MNR04=330(1005X4)		126210002538S	1	
R0145	nsp	MNR04=330(1005X4)		126210002538S	1	
R0146	nsp	MNR04=330(1005X4)		126210002538S	1	
R0149	nsp	MNR04=820(1005X4)		126210003531S	1	
R0150	nsp	MNR04=330(1005X4)		126210002538S	1	
R0151	nsp	MNR04=472(1005X4)		126210007557S	1	
R0152	nsp	MNR04=103(1005X4)		126210008536S	1	
R0153	nsp	RM73B-472JT+1005		00D2473010900	1	
R0155	nsp	MNR04=472(1005X4)		126210007557S	1	
R0156	nsp	MNR04=472(1005X4)		126210007557S	1	
R0157	nsp	MNR04=100(1005X4)		126210001511S	1	
R0158	nsp	MNR04=100(1005X4)		126210001511S	1	
R0159	nsp	MNR04=100(1005X4)		126210001511S	1	
R0160	nsp	MNR04=100(1005X4)		126210001511S	1	
R0162	nsp	RM73B-820JT		00D2473005986	1	
R0163	nsp	RM73B-820JT		00D2473005986	1	
R0164	nsp	RM73B-820JT		00D2473005986	1	
R0165	nsp	RM73B-820JT		00D2473005986	1	
R0166	nsp	RM73B-820JT		00D2473005986	1	
R0167	nsp	RM73B-820JT		00D2473005986	1	
R0168	nsp	RM73B-820JT		00D2473005986	1	
R0169	nsp	RM73B-100JT		00D2473003962	1	
R0170	nsp	RM73B-100JT		00D2473003962	1	
R0175	nsp	MNR04=560(1005X4)		126210002590S	1	
R0176	nsp	MNR04=560(1005X4)		126210002590S	1	
R0177	nsp	MNR04=560(1005X4)		126210002590S	1	
R0178	nsp	MNR04=560(1005X4)		126210002590S	1	
R0179	nsp	MNR04=330(1005X4)		126210002538S	1	
R0180	nsp	MNR04=330(1005X4)		126210002538S	1	
R0181	nsp	RM73B-472JT+1005		00D2473010900	1	
R0182	nsp	RM73B-472JT+1005		00D2473010900	1	
R0183	nsp	RM73B-472JT+1005		00D2473010900	1	
R0184	nsp	MNR04=330(1005X4)		126210002538S	1	
R0185	nsp	RM73B-330JT +1005		00D2473004987	1	
R0186	nsp	RM73B-560JT		00D2473005944	1	
R0187	nsp	RM73B-820JT		00D2473005986	1	
R0189	nsp	RM73B-820JT		00D2473005986	1	
R0202	nsp	RM73B-472JT+1005		00D2473010900	1	
R0203	nsp	RM73B-0R0KT+1005		00D2473001906	1	
R0205	nsp	RM73B-330JT +1005		00D2473004987	1	
R0206	nsp	RM73B-330JT +1005		00D2473004987	1	
R0207	nsp	RM73B-472JT (1608) +1608		00D2472009909	1	
R0208	nsp	RM73B-330JT +1005		00D2473004987	1	
R0209	nsp	RM73B-472JT+1005		00D2473010900	1	
R0210	nsp	RM73B-472JT+1005		00D2473010900	1	
R0211	nsp	RM73B-470JT +1005		00D2473005928	1	
R0213	nsp	RM73B-330JT +1005		00D2473004987	1	
R0216	nsp	RM73B-472JT+1005		00D2473010900	1	
R0217	nsp	RM73B-470JT +1005		00D2473005928	1	
R0218	nsp	RM73B-472JT+1005		00D2473010900	1	
R0223	nsp	RM73B-472JT+1005		00D2473010900	1	
R0224	nsp	RM73B-330JT +1005		00D2473004987	1	
R0225	nsp	RM73B-330JT +1005		00D2473004987	1	
R0226	nsp	RM73B-330JT +1005		00D2473004987	1	
R0227	nsp	RM73B-330JT +1005		00D2473004987	1	
R0228	nsp	RM73B-472JT (1608) +1608		00D2472009909	1	
R0241	nsp	MNR04=472(1005X4)		126210007557S	1	
R0243	nsp	MNR04=330(1005X4)		126210002538S	1	
R0244	nsp	MNR04=330(1005X4)		126210002538S	1	
R0245	nsp	MNR04=330(1005X4)		126210002538S	1	
R0246	nsp	MNR04=330(1005X4)		126210002538S	1	
R0247	nsp	RM73B-472JT+1005		00D2473010900	1	
R0248	nsp	RM73B-472JT+1005		00D2473010900	1	
R0250	nsp	MNR04=330(1005X4)		126210002538S	1	
R0251	nsp	MNR04=472(1005X4)		126210007557S	1	
R0252	nsp	MNR04=103(1005X4)		126210008536S	1	
R0253	nsp	RM73B-472JT+1005		00D2473010900	1	
R0255	nsp	RM73B-472JT+1005		00D2473010900	1	
R0256	nsp	MNR04=472(1005X4)		126210007557S	1	
R0257	nsp	MNR04=100(1005X4)		126210001511S	1	
R0258	nsp	MNR04=100(1005X4)		126210001511S	1	
R0259	nsp	MNR04=100(1005X4)		126210001511S	1	
R0260	nsp	MNR04=100(1005X4)		126210001511S	1	
R0262	nsp	RM73B-330JT +1005		00D2473004987	1	
R0263	nsp	RM73B-330JT +1005		00D2473004987	1	
R0264	nsp	RM73B-330JT +1005		00D2473004987	1	
R0265	nsp	RM73B-330JT +1005		00D2473004987	1	
R0266	nsp	RM73B-330JT +1005		00D2473004987	1	
R0268	nsp	RM73B-330JT +1005		00D2473004987	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0269	nsp	RM73B--100JT	00D2473003962	1		
R0270	nsp	RM73B--100JT	00D2473003962	1		
R0273	nsp	MNR04=101(1005X4)	126210003555S	1		
R0275	nsp	MNR04=560(1005X4)	126210002590S	1		
R0276	nsp	MNR04=560(1005X4)	126210002590S	1		
R0277	nsp	MNR04=560(1005X4)	126210002590S	1		
R0278	nsp	MNR04=560(1005X4)	126210002590S	1		
R0279	nsp	MNR04=330(1005X4)	126210002538S	1		
R0280	nsp	MNR04=330(1005X4)	126210002538S	1		
R0281	nsp	RM73B--472JT+1005	00D2473010900	1		
R0284	nsp	MNR04=330(1005X4)	126210002538S	1		
R0285	nsp	RM73B--330JT +1005	00D2473004987	1		
R0288	nsp	RM73B--330JT +1005	00D2473004987	1		
R0289	nsp	RM73B--330JT +1005	00D2473004987	1		
R0290	nsp	RM73B--330JT +1005	00D2473004987	1		
R0291	nsp	RM73B--560JT	00D2473005944	1		
R0292	nsp	RM73B--820JT	00D2473005986	1		
R0293	nsp	RM73B--820JT	00D2473005986	1		
R0302	nsp	RM73B--472JT+1005	00D2473010900	1		
R0303	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R0305	nsp	RM73B--330JT +1005	00D2473004987	1		
R0306	nsp	RM73B--330JT +1005	00D2473004987	1		
R0307	nsp	RM73B--472JT+1005	00D2473010900	1		
R0308	nsp	RM73B--330JT +1005	00D2473004987	1		
R0309	nsp	RM73B--472JT+1005	00D2473010900	1		
R0310	nsp	RM73B--472JT+1005	00D2473010900	1		
R0311	nsp	RM73B--470JT +1005	00D2473005928	1		
R0313	nsp	RM73B--330JT +1005	00D2473004987	1		
R0316	nsp	RM73B--330JT +1005	00D2473004987	1		
R0317	nsp	RM73B--470JT +1005	00D2473005928	1		
R0318	nsp	RM73B--472JT+1005	00D2473010900	1		
R0321	nsp	RM73B--472JT+1005	00D2473010900	1		
R0322	nsp	RM73B--472JT+1005	00D2473010900	1		
R0323	nsp	RM73B--472JT+1005	00D2473010900	1		
R0324	nsp	RM73B--330JT +1005	00D2473004987	1		
R0325	nsp	RM73B--330JT +1005	00D2473004987	1		
R0326	nsp	RM73B--330JT +1005	00D2473004987	1		
R0327	nsp	RM73B--330JT +1005	00D2473004987	1		
R0328	nsp	RM73B--330JT +1005	00D2473004987	1		
R0330	nsp	RM73B--330JT +1005	00D2473004987	1		
R0331	nsp	RM73B--330JT +1005	00D2473004987	1		
R0341	nsp	MNR04=472(1005X4)	126210007557S	1		
R0343	nsp	MNR04=330(1005X4)	126210002538S	1		
R0344	nsp	MNR04=330(1005X4)	126210002538S	1		
R0345	nsp	MNR04=330(1005X4)	126210002538S	1		
R0346	nsp	MNR04=330(1005X4)	126210002538S	1		
R0349	nsp	MNR04=330(1005X4)	126210002538S	1		
R0350	nsp	MNR04=330(1005X4)	126210002538S	1		
R0351	nsp	MNR04=472(1005X4)	126210007557S	1		
R0352	nsp	MNR04=103(1005X4)	126210008536S	1		
R0353	nsp	RM73B--472JT+1005	00D2473010900	1		
R0355	nsp	RM73B--472JT+1005	00D2473010900	1		
R0356	nsp	MNR04=472(1005X4)	126210007557S	1		
R0357	nsp	MNR04=100(1005X4)	126210001511S	1		
R0358	nsp	MNR04=100(1005X4)	126210001511S	1		
R0359	nsp	MNR04=100(1005X4)	126210001511S	1		
R0360	nsp	MNR04=100(1005X4)	126210001511S	1		
R0361	nsp	RM73B--330JT +1005	00D2473004987	1		
R0363	nsp	RM73B--330JT +1005	00D2473004987	1		
R0364	nsp	RM73B--330JT +1005	00D2473004987	1		
R0365	nsp	RM73B--100JT	00D2473003962	1		
R0366	nsp	RM73B--100JT	00D2473003962	1		
R0375	nsp	MNR04=560(1005X4)	126210002590S	1		
R0376	nsp	MNR04=560(1005X4)	126210002590S	1		
R0377	nsp	MNR04=560(1005X4)	126210002590S	1		
R0378	nsp	MNR04=560(1005X4)	126210002590S	1		
R0379	nsp	RM73B--560JT	00D2473005944	1		
R0380	nsp	RM73B--820JT	00D2473005986	1		
R0381	nsp	RM73B--472JT+1005	00D2473010900	1		
R0382	nsp	RM73B--820JT	00D2473005986	1		
R0402	nsp	RM73B--472JT+1005	00D2473010900	1		
R0403	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R0405	nsp	RM73B--330JT +1005	00D2473004987	1		
R0406	nsp	RM73B--330JT +1005	00D2473004987	1		
R0407	nsp	RM73B--472JT+1005	00D2473010900	1		
R0408	nsp	RM73B--330JT +1005	00D2473004987	1		
R0409	nsp	RM73B--472JT+1005	00D2473010900	1		
R0410	nsp	RM73B--472JT+1005	00D2473010900	1		
R0411	nsp	RM73B--470JT +1005	00D2473005928	1		
R0413	nsp	RM73B--330JT +1005	00D2473004987	1		
R0416	nsp	RM73B--330JT +1005	00D2473004987	1		
R0417	nsp	RM73B--470JT +1005	00D2473005928	1		
R0418	nsp	RM73B--472JT+1005	00D2473010900	1		
R0421	nsp	RM73B--472JT+1005	00D2473010900	1		
R0422	nsp	RM73B--472JT+1005	00D2473010900	1		
R0423	nsp	RM73B--472JT+1005	00D2473010900	1		
R0424	nsp	RM73B--330JT +1005	00D2473004987	1		
R0425	nsp	RM73B--330JT +1005	00D2473004987	1		
R0426	nsp	RM73B--330JT +1005	00D2473004987	1		
R0427	nsp	RM73B--330JT +1005	00D2473004987	1		
R0428	nsp	RM73B--330JT +1005	00D2473004987	1		
R0429	nsp	RM73B--330JT +1005	00D2473004987	1		
R0430	nsp	RM73B--330JT +1005	00D2473004987	1		
R0431	nsp	RM73B--330JT +1005	00D2473004987	1		
R0441	nsp	MNR04=472(1005X4)	126210007557S	1		
R0443	nsp	MNR04=330(1005X4)	126210002538S	1		
R0444	nsp	MNR04=330(1005X4)	126210002538S	1		
R0445	nsp	MNR04=330(1005X4)	126210002538S	1		
R0446	nsp	MNR04=330(1005X4)	126210002538S	1		
R0449	nsp	MNR04=330(1005X4)	126210002538S	1		
R0450	nsp	MNR04=330(1005X4)	126210002538S	1		
R0451	nsp	MNR04=472(1005X4)	126210007557S	1		
R0452	nsp	MNR04=103(1005X4)	126210008536S	1		
R0453	nsp	RM73B--472JT+1005	00D2473010900	1		
R0455	nsp	RM73B--472JT+1005	00D2473010900	1		
R0456	nsp	MNR04=472(1005X4)	126210007557S	1		
R0457	nsp	MNR04=100(1005X4)	126210001511S	1		
R0458	nsp	MNR04=100(1005X4)	126210001511S	1		
R0459	nsp	MNR04=100(1005X4)	126210001511S	1		
R0460	nsp	MNR04=100(1005X4)	126210001511S	1		
R0461	nsp	RM73B--330JT +1005	00D2473004987	1		
R0463	nsp	RM73B--330JT +1005	00D2473004987	1		
R0464	nsp	RM73B--330JT +1005	00D2473004987	1		



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R0465	nsp	RM73B--100JT		00D2473003962	1	
R0466	nsp	RM73B--100JT		00D2473003962	1	
R0475	nsp	MNR04=560(1005X4)		126210002590S	1	
R0476	nsp	MNR04=560(1005X4)		126210002590S	1	
R0477	nsp	MNR04=560(1005X4)		126210002590S	1	
R0478	nsp	MNR04=560(1005X4)		126210002590S	1	
R0479	nsp	RM73B--560JT		00D2473005944	1	
R0481	nsp	RM73B--472JT+1005		00D2473010900	1	
R0482	nsp	RM73B--820JT		00D2473005986	1	
R0483	nsp	RM73B--820JT		00D2473005986	1	
R0602	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0603	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0604	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0611	nsp	RM73B--103JT +1005		00D2473010984	1	
R0612	nsp	RM73B--102JT		00D2473008941	1	
R0614	nsp	RM73B--103JT +1005		00D2473010984	1	
R0616	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0618	nsp	RM73B--103JT +1005		00D2473010984	1	
R0621	nsp	RM73B--103JT +1005		00D2473010984	1	
R0623	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0624	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0625	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0626	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0632	nsp	RM73B--100JT		00D2473003962	1	
R0645	nsp	MNR04=330(1005X4)		126210002538S	1	
R0646	nsp	RM73B--103JT +1005		00D2473010984	1	
R0647	nsp	RM73B--OROKT +2125		00D2470018905	1	
R0648	nsp	RM73B--470JT +1005		00D2473005928	1	
R0649	nsp	RM73B--103JT +1005		00D2473010984	1	
R0650	nsp	RM73B--103JT +1005		00D2473010984	1	
R0651	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0652	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0653	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0654	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0655	nsp	RM73B--103JT +1005		00D2473010984	1	
R0656	nsp	RM73B--103JT +1005		00D2473010984	1	
R0657	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0658	nsp	MNR04=101(1005X4)		126210003555S	1	
R0659	nsp	RM73B--101JT+1005		00D2473006901	1	
R0660	nsp	RM73B--101JT+1005		00D2473006901	1	
R0663	nsp	RM73B--472JT+1005		00D2473010900	1	
R0664	nsp	RM73B--472JT+1005		00D2473010900	1	
R0665	nsp	RM73B--202DT(1608)		00D2472035944	1	
R0666	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0667	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0669	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0670	nsp	RM73B--473JT+1005		00D2473012940	1	
R0672	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0673	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0674	nsp	RM73B--123DT(1608)		121350031507S	1	
R0675	nsp	RM73B--123DT(1608)		121350031507S	1	
R0676	nsp	RM73B--OROKT +1608		00D2472018903	1	
R0677	nsp	RM73B--473JT+1005		00D2473012940	1	
R0678	nsp	RM73B--100JT		00D2473003962	1	
R0679	nsp	RM73B--513DT(1608)		00D2472037913	1	
R0680	nsp	RM73B--123DT(1608)		121350031507S	1	
R0681	nsp	RM73B--123DT(1608)		121350031507S	1	
R0682	nsp	RM73B--OROKT +1608		00D2472018903	1	
R0683	nsp	RM73B--473DT(1608)		00D2472037900	1	
R0684	nsp	RM73B--473JT+1005		00D2473012940	1	
R0685	nsp	RM73B--100JT		00D2473003962	1	
R0686	nsp	RM73B--153DT(1608)		00D2472042937	1	
R0687	nsp	RM73B--OROKT +1608		00D2472018903	1	
R0691	nsp	RM73B--473JT+1005		00D2473012940	1	
R0692	nsp	RM73B--100JT		00D2473003962	1	
R0698	nsp	RM73B--OROKT +1608		00D2472018903	1	
R0703	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0704	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0705	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0706	nsp	RM73B--103JT +1005		00D2473010984	1	
R0707	nsp	RM73B--103JT +1005		00D2473010984	1	
R0708	nsp	RM73B--103JT +1005		00D2473010984	1	
R0709	nsp	RM73B--103JT +1005		00D2473010984	1	
R0711	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0712	nsp	RM73B--OROKT+1005		00D2473001906	1	
R0715	nsp	RM73B--470JT +1005		00D2473005928	1	
R0716	nsp	RM73B--470JT +1005		00D2473005928	1	
R0717	nsp	RM73B--470JT +1005		00D2473005928	1	
R0718	nsp	RM73B--470JT +1005		00D2473005928	1	
R0719	nsp	RM73B--470JT +1005		00D2473005928	1	
R0720	nsp	RM73B--470JT +1005		00D2473005928	1	
R0721	nsp	RM73B--470JT +1005		00D2473005928	1	
R0722	nsp	RM73B--470JT +1005		00D2473005928	1	
R0727	nsp	RM73B--100JT		00D2473003962	1	
R0729	nsp	RM73B--470JT +1005		00D2473005928	1	
R1000	nsp	RM73B--681JT +1608		00D2472007901	1	
R1001	nsp	RM73B--473JT+1005		00D2473012940	1	
R1002	nsp	RM73B--101JT+1005		00D2473006901	1	
R1004	nsp	RM73B--OROKT+1005		00D2473001906	1	
R1006	nsp	RM73B--OROKT+1005		00D2473001906	1	
R1021	nsp	RM73B--103JT +1005		00D2473010984	1	
R1022	nsp	RM73B--103JT +1005		00D2473010984	1	
R1023	nsp	RM73B--330JT +1005		00D2473004987	1	
R1024	nsp	RM73B--103JT +1005		00D2473010984	1	
R1025	nsp	RM73B--103JT +1005		00D2473010984	1	
R1026	nsp	RM73B--332JT		00D2473009966	1	
R1027	nsp	RM73B--472JT+1005		00D2473010900	1	
R1028	nsp	RM73B--101JT+1005		00D2473006901	1	
R1029	nsp	RM73B--101JT+1005		00D2473006901	1	
R1030	nsp	RM73B--330JT +1005		00D2473004987	1	
R1031	nsp	RM73B--330JT +1005		00D2473004987	1	
R1032	nsp	RM73B--330JT +1005		00D2473004987	1	
R1033	nsp	RM73B--330JT +1005		00D2473004987	1	
R1034	nsp	RM73B--330JT +1005		00D2473004987	1	
R1035	nsp	RM73B--330JT +1005		00D2473004987	1	
R1036	nsp	MNR04=330(1005X4)		126210002538S	1	
R1037	nsp	MNR04=330(1005X4)		126210002538S	1	
R1038	nsp	MNR04=330(1005X4)		126210002538S	1	
R1039	nsp	MNR04=330(1005X4)		126210002538S	1	
R1201	nsp	RM73B--330JT +1005		00D2473004987	1	
R1202	nsp	RM73B--330JT +1005		00D2473004987	1	
R1203	nsp	MNR04=472(1005X4)		126210007557S	1	
R1205	nsp	RM73B--101JT+1005		00D2473006901	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R1206	nsp	RM73B--330JT +1005	00D2473004987	1		
R1207	nsp	RM73B--330JT +1005	00D2473004987	1		
R1208	nsp	RM73B--330JT +1005	00D2473004987	1		
R1209	nsp	RM73B--330JT +1005	00D2473004987	1		
R1210	nsp	RM73B--330JT +1005	00D2473004987	1		
R1211	nsp	RM73B--101JT+1005	00D2473006901	1		
R1212	nsp	RM73B--OROKT+1005	00D2473001906	1		
R1214	nsp	RM73B--330JT +1005	00D2473004987	1		
R1215	nsp	RM73B--330JT +1005	00D2473004987	1		
R1216	nsp	RM73B--330JT +1005	00D2473004987	1		
R1217	nsp	RM73B--330JT +1005	00D2473004987	1		
R1218	nsp	RM73B--330JT +1005	00D2473004987	1		
R1219	nsp	RM73B--330JT +1005	00D2473004987	1		
R1220	nsp	RM73B--330JT +1005	00D2473004987	1		
R1221	nsp	RM73B--330JT +1005	00D2473004987	1		
R1223	nsp	RM73B--101JT+1005	00D2473006901	1		
R1224	nsp	RM73B--101JT+1005	00D2473006901	1		
R1225	nsp	RM73B--101JT+1005	00D2473006901	1		
R1227	nsp	RM73B--103JT +1005	00D2473010984	1		
R1228	nsp	RM73B--102JT	00D2473008941	1		
R1229	nsp	RM73B--103JT +1005	00D2473010984	1		
R1230	nsp	RM73B--103JT +1005	00D2473010984	1		
R1231	nsp	RM73B--103JT +1005	00D2473010984	1		
R1234	nsp	RM73B--103JT +1005	00D2473010984	1		
R1236	nsp	RM73B--103JT +1005	00D2473010984	1		
R1237	nsp	MNR04=330(1005X4)	126210002538S	1		
R1238	nsp	MNR04=101(1005X4)	126210003555S	1		
R1239	nsp	MNR04=101(1005X4)	126210003555S	1		
R1243	nsp	RM73B--101JT+1005	00D2473006901	1		
R1246	nsp	MNR04=101(1005X4)	126210003555S	1		
R1247	nsp	MNR04=101(1005X4)	126210003555S	1		
R1248	nsp	MNR04=101(1005X4)	126210003555S	1		
R1249	nsp	MNR04=101(1005X4)	126210003555S	1		
R1250	nsp	MNR04=101(1005X4)	126210003555S	1		
R1251	nsp	MNR04=101(1005X4)	126210003555S	1		
R1252	nsp	MNR04=101(1005X4)	126210003555S	1		
R1253	nsp	MNR04=101(1005X4)	126210003555S	1		
R1254	nsp	MNR04=101(1005X4)	126210003555S	1		
R1255	nsp	RM73B--101JT+1005	00D2473006901	1		
R1256	nsp	RM73B--101JT+1005	00D2473006901	1		
R1257	nsp	RM73B--101JT+1005	00D2473006901	1		
R1259	nsp	RM73B--101JT+1005	00D2473006901	1		
R1261	nsp	RM73B--101JT+1005	00D2473006901	1		
R1262	nsp	RM73B--101JT+1005	00D2473006901	1		
R1263	nsp	MNR04=101(1005X4)	126210003555S	1		
R1265	nsp	RM73B--101JT+1005	00D2473006901	1		
R1266	nsp	RM73B--101JT+1005	00D2473006901	1		
R1267	nsp	RM73B--101JT+1005	00D2473006901	1		
R1268	nsp	RM73B--101JT+1005	00D2473006901	1		
R1271	nsp	RM73B--101JT+1005	00D2473006901	1		
R1272	nsp	RM73B--101JT+1005	00D2473006901	1		
R1273	nsp	RM73B--103JT +1005	00D2473010984	1		
R1274	nsp	RM73B--330JT +1005	00D2473004987	1		
R1275	nsp	RM73B--101JT+1005	00D2473006901	1		
R1276	nsp	RM73B--220JT+1005	00D2473004945	1		
R1277	nsp	RM73B--220JT+1005	00D2473004945	1		
R1901	nsp	RM73B--473JT+1005	00D2473012940	1		
R1904	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1905	nsp	RM73B--473DT(1608)	00D2472037900	1		
R1906	nsp	RM73B--684JT +1608	00D2472014923	1		
R1907	nsp	RM73B--OROKT+1005	00D2473001906	1		
R1908	nsp	RM73B--330JT +1005	00D2473004987	1		
R1909	nsp	RM73B--472JT+1005	00D2473010900	1		
R1910	nsp	RM73B--OROKT+1005	00D2473001906	1		
R1911	nsp	RM73B--100JT	00D2473003962	1		
R1912	nsp	RM73B--100JT	00D2473003962	1		
R1913	nsp	RM73B--473JT+1005	00D2473012940	1		
R1916	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1917	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1918	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1921	nsp	RM73B--103JT +1005	00D2473010984	1		
R1922	nsp	RM73B--332JT	00D2473009966	1		
R1926	nsp	RM73B--105KT +1005	00D2473015963	1		
R1927	nsp	RM73B--105KT +1005	00D2473015963	1		
R1928	nsp	RM73B--470JT +1005	00D2473005928	1		
R1929	nsp	RM73B--470JT +1005	00D2473005928	1		
R1930	nsp	RM73B--152JT +1608	00D2472007985	1		
R1931	nsp	RM73B--152JT +1608	00D2472007985	1		
R1932	nsp	RM73B--100JT	00D2473003962	1		
R1933	nsp	RM73B--473JT+1005	00D2473012940	1		
R1936	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1937	nsp	RM73B--154DT(1608)	00D2472038925	1		
R1938	nsp	RM73B--154DT(1608)	00D2472038925	1		
R2000	nsp	RM73B--471DT(1608)	122350001547S	1		
R2001	nsp	RM73B--471DT(1608)	122350001547S	1		
R2002	nsp	RM73B--471DT(1608)	122350001547S	1		
R2003	nsp	RM73B--471DT(1608)	122350001547S	1		
R2014	nsp	RM73B--103JT +1005	00D2473010984	1		
R2015	nsp	RM73B--103JT +1005	00D2473010984	1		
R2016	nsp	RM73B--472JT+1005	00D2473010900	1		
R2017	nsp	RM73B--151DT(1608)	00D2472032976	1		
R2018	nsp	RM73B--151DT(1608)	00D2472032976	1		
R2019	nsp	RM73B--151DT(1608)	00D2472032976	1		
R2020	nsp	RM73B--151DT(1608)	00D2472032976	1		
R2021	nsp	RM73B--472JT+1005	00D2473010900	1		
R2022	nsp	RM73B--331DT(1608)	122350001530S	1		
R2023	nsp	RM73B--331DT(1608)	122350001530S	1		
R2024	nsp	RM73B--331DT(1608)	122350001530S	1		
R2025	nsp	RM73B--331DT(1608)	122350001530S	1		
R2026	nsp	RM73B--103JT +1005	00D2473010984	1		
R2027	nsp	RM73B--103JT +1005	00D2473010984	1		
R2031	nsp	MNR04=100(1005X4)	126210001511S	1		
R2032	nsp	RM73B--103JT +1005	00D2473010984	1		
R2033	nsp	RM73B--103JT +1005	00D2473010984	1		
R2034	nsp	RM73B--102JT	00D2473008941	1		
R2039	nsp	RM73B--473JT+1005	00D2473012940	1		
R2040	nsp	RM73B--473JT+1005	00D2473012940	1		
R2041	nsp	RM73B--330JT +1005	00D2473004987	1		
R2042	nsp	RM73B--330JT +1005	00D2473004987	1		
R2050	nsp	MNR04=472(1005X4)	126210007557S	1		
R2051	nsp	MNR04=472(1005X4)	126210007557S	1		
R2052	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2053	nsp	MNR04=472(1005X4)	126210007557S	1		

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2054	nsp	MNR04=473(1005X4)	126210009591S	1		
R2057	nsp	MNR04=473(1005X4)	126210009591S	1		
R2058	nsp	MNR04=473(1005X4)	126210009591S	1		
R2059	nsp	MNR04=472(1005X4)	126210007557S	1		
R2060	nsp	MNR04=472(1005X4)	126210007557S	1		
R2061	nsp	MNR04=472(1005X4)	126210007557S	1		
R2062	nsp	RM73B--473JT+1005	00D2473012940	1		
R2063	nsp	RM73B--473JT+1005	00D2473012940	1		
R2064	nsp	RM73B--473JT+1005	00D2473012940	1		
R2065	nsp	RM73B--222JT	00D2473009924	1		
R2069	nsp	RM73B--471DT(1608)	122350001547S	1		
R2071	nsp	RM73B--103JT +1005	00D2473010984	1		
R2075	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2076	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2077	nsp	RM73B--103JT +1005	00D2473010984	1		
R2078	nsp	RM73B--472JT+1005	00D2473010900	1		
R2079	nsp	RM73B--472JT+1005	00D2473010900	1		
R2083	nsp	RM73B--472JT+1005	00D2473010900	1		
R2084	nsp	RM73B--472JT+1005	00D2473010900	1		
R2085	nsp	RM73B--472JT+1005	00D2473010900	1		
R2101	nsp	RM73B--330JT +1005	00D2473004987	1		
R2102	nsp	RM73B--330JT +1005	00D2473004987	1		
R2103	nsp	RM73B--330JT +1005	00D2473004987	1		
R2104	nsp	RM73B--103JT +1005	00D2473010984	1		
R2107	nsp	RM73B--103JT +1005	00D2473010984	1		
R2108	nsp	RM73B--330JT +1005	00D2473004987	1		
R2109	nsp	RM73B--330JT +1005	00D2473004987	1		
R2110	nsp	RM73B--330JT +1005	00D2473004987	1		
R2111	nsp	RM73B--473JT+1005	00D2473012940	1		
R2112	nsp	MNR04=330(1005X4)	126210002538S	1		
R2113	nsp	RM73B--103JT +1005	00D2473010984	1		
R2114	nsp	RM73B--330JT +1005	00D2473004987	1		
R2115	nsp	RM73B--100JT	00D2473003962	1		
R2116	nsp	RM73B--100JT	00D2473003962	1		
R2117	nsp	RM73B--473JT+1005	00D2473012940	1		
R2118	nsp	RM73B--473JT+1005	00D2473012940	1		
R2119	nsp	RM73B--330JT +1005	00D2473004987	1		
R2120	nsp	RM73B--330JT +1005	00D2473004987	1		
R2121	nsp	RM73B--330JT +1005	00D2473004987	1		
R2122	nsp	RM73B--330JT +1005	00D2473004987	1		
R2123	nsp	RM73B--100JT	00D2473003962	1		
R2124	nsp	RM73B--100JT	00D2473003962	1		
R2126	nsp	RM73B--473JT+1005	00D2473012940	1		
R2128	nsp	RM73B--473JT+1005	00D2473012940	1		
R2129	nsp	RM73B--473JT+1005	00D2473012940	1		
R2132	nsp	RM73B--472JT+1005	00D2473010900	1		
R2133	nsp	RM73B--105KT +1005	00D2473015963	1		
R2137	nsp	RM73B--473JT+1005	00D2473012940	1		
R2138	nsp	RM73B--105KT +1005	00D2473015963	1		
R2139	nsp	RM73B--224JT	00D2473014906	1		
R2140	nsp	RM73B--104JT	00D2473013923	1		
R2142	nsp	RM73B--330JT +1005	00D2473004987	1		
R2143	nsp	RM73B--103JT +1005	00D2473010984	1		
R2144	nsp	RM73B--472JT+1005	00D2473010900	1		
R2145	nsp	RM73B--472JT+1005	00D2473010900	1		
R2146	nsp	RM73B--330JT +1005	00D2473004987	1		
R2147	nsp	RM73B--472JT+1005	00D2473010900	1		
R2148	nsp	MNR04=330(1005X4)	126210002538S	1		
R2149	nsp	MNR04=330(1005X4)	126210002538S	1		
R2150	nsp	RM73B--103JT +1005	00D2473010984	1		
R2151	nsp	RM73B--103JT +1005	00D2473010984	1		
R2152	nsp	RM73B--473JT+1005	00D2473012940	1		
R2153	nsp	RM73B--103JT +1005	00D2473010984	1		
R2154	nsp	RM73B--103JT +1005	00D2473010984	1		
R2155	nsp	RM73B--473JT+1005	00D2473012940	1		
R2156	nsp	RM73B--473JT+1005	00D2473012940	1		
R2157	nsp	RM73B--473JT+1005	00D2473012940	1		
R2158	nsp	RM73B--223JT	00D2473011967	1		
R2400	nsp	RM73B--102JT	00D2473008941	1		
R2401	nsp	RM73B--102JT	00D2473008941	1		
R2402	nsp	RM73B--102JT	00D2473008941	1		
R2403	nsp	MNR02=000(1005X2)	12625000450AS	1		
R2404	nsp	RM73B--103JT +1005	00D2473010984	1		
R2405	nsp	RM73B--103JT +1005	00D2473010984	1		
R2406	nsp	RM73B--103JT +1005	00D2473010984	1		
R2407	11341002150AS	EXC24CH900U	11341002150AS	1		
R2408	nsp	RM73B--473JT+1005	00D2473012940	1		
R2409	nsp	RM73B--473JT+1005	00D2473012940	1		
R2410	nsp	RM73B--473JT+1005	00D2473012940	1		
R2411	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2412	nsp	RM73B--473JT+1005	00D2473012940	1		
R2413	nsp	RM73B--473JT+1005	00D2473012940	1		
R2414	nsp	RM73B--473JT+1005	00D2473012940	1		
R2415	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2416	nsp	RM73B--473JT+1005	00D2473012940	1		
R2417	nsp	RM73B--103JT +1005	00D2473010984	1		
R2418	nsp	RM73B--473JT+1005	00D2473012940	1		
R2419	nsp	RM73B--473JT+1005	00D2473012940	1		
R2420	nsp	RM73B--103JT +1005	00D2473010984	1		
R2421	nsp	RM73B--103JT +1005	00D2473010984	1		
R2423	nsp	MNR02=000(1005X2)	12625000450AS	1		
R2424	nsp	RM73B--0ROKT +1608	00D2472018903	1		
R2425	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2426	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2427	nsp	RM73B--0ROKT +1608	00D2472018903	1		
R2428	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2429	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2430	nsp	RM73B--0ROKT +1608	00D2472018903	1		
R2431	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2432	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2433	nsp	MNR02=000(1005X2)	12625000450AS	1		
R2435	nsp	RM73B--103JT +1005	00D2473010984	1		
R2436	nsp	RM73B--473JT+1005	00D2473012940	1		
R2437	nsp	RM73B--473JT+1005	00D2473012940	1		
R2438	nsp	RM73B--473JT+1005	00D2473012940	1		
R2439	nsp	RM73B--0ROKT+1005	00D2473001906	1		
R2440	nsp	RM73B--100JT	00D2473003962	1		
R2441	nsp	RM73B--100JT	00D2473003962	1		
R2442	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2443	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2444	nsp	RM73B--330JT +1005	00D2473004987	1		
R2446	nsp	RM73B--103JT +1005	00D2473010984	1		
R2447	nsp	RM73B--473JT+1005	00D2473012940	1		

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2448	nsp	RM73B--751JT +1005	00D2473008912	1		
R2449	nsp	RM73B--332JT	00D2473009966	1		
R2450	nsp	RM73B--472JT+1005	00D2473010900	1		
R2451	nsp	RM73B--472JT+1005	00D2473010900	1		
R2452	nsp	RM73B--472JT+1005	00D2473010900	1		
R2453	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2454	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2455	nsp	RM73B--105JT +1608	00D2472014965	1		
R2458	nsp	RM73B--103JT +1005	00D2473010984	1		
R2460	nsp	RM73B--470JT +1005	00D2473005928	1		
R2461	nsp	RM73B--470JT +1005	00D2473005928	1		
R2462	nsp	RM73B--102JT	00D2473008941	1		
R2475	nsp	RM73B--182JT	00D2473009908	1		
R2476	nsp	RM73B--182JT	00D2473009908	1		
R2477	nsp	RM73B--182JT	00D2473009908	1		
R2478	nsp	RM73B--182JT	00D2473009908	1		
R2494	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2601	nsp	RM73B--100JT	00D2473003962	1		
R2602	nsp	RM73B--103JT +1005	00D2473010984	1		
R2603	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2604	nsp	RM73B--473JT+1005	00D2473012940	1		
R2605	nsp	RM73B--103JT +1005	00D2473010984	1		
R2606	nsp	RM73B--473JT+1005	00D2473012940	1		
R2607	nsp	RM73B--473JT+1005	00D2473012940	1		
R2608	nsp	RM73B--103JT +1005	00D2473010984	1		
R2609	nsp	RM73B--103JT +1005	00D2473010984	1		
R2610	nsp	RM73B--102JT	00D2473008941	1		
R2611	nsp	RM73B--102JT	00D2473008941	1		
R2612	nsp	RM73B--103JT +1005	00D2473010984	1		
R2613	nsp	RM73B--103JT +1005	00D2473010984	1		
R2614	nsp	RM73B--103JT +1005	00D2473010984	1		
R2615	nsp	RM73B--473JT+1005	00D2473012940	1		
R2616	nsp	RM73B--473JT+1005	00D2473012940	1		
R2617	nsp	RM73B--473JT+1005	00D2473012940	1		
R2618	nsp	RM73B--473JT+1005	00D2473012940	1		
R2619	nsp	RM73B--OROKT +1608	00D2472018903	1		
R2620	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2621	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2622	nsp	RM73B--OROKT +1608	00D2472018903	1		
R2623	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2624	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2625	nsp	RM73B--473JT+1005	00D2473012940	1		
R2626	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2627	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2628	nsp	RM73B--105JT +1608	00D2472014965	1		
R2629	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R2630	nsp	RM73B--470JT +1005	00D2473005928	1		
R2631	nsp	RM73B--470JT +1005	00D2473005928	1		
R2632	nsp	RM73B--102JT	00D2473008941	1		
R2633	nsp	RM73B--102JT	00D2473008941	1		
R2634	nsp	RM73B--103JT +1005	00D2473010984	1		
R2635	nsp	RM73B--103JT +1005	00D2473010984	1		
R2637	nsp	RM73B--182JT	00D2473009908	1		
R2638	nsp	RM73B--182JT	00D2473009908	1		
R2639	nsp	RM73B--473JT+1005	00D2473012940	1		
R2640	nsp	RM73B--182JT	00D2473009908	1		
R2641	nsp	RM73B--182JT	00D2473009908	1		
R2654	nsp	RM73B--103JT +1005	00D2473010984	1		
R2655	nsp	RM73B--473JT+1005	00D2473012940	1		
R2656	nsp	RM73B--473JT+1005	00D2473012940	1		
R2659	nsp	RM73B--OROKT +1608	00D2472018903	1		
R2662	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2663	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2664	nsp	RM73B--473JT+1005	00D2473012940	1		
R2669	nsp	RM73B--103JT +1005	00D2473010984	1		
R2670	nsp	RM73B--473JT+1005	00D2473012940	1		
R2671	nsp	RM73B--473JT+1005	00D2473012940	1		
R2672	nsp	RM73B--OROKT +1608	00D2472018903	1		
R2673	nsp	RM73B--473JT+1005	00D2473012940	1		
R2674	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2675	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2689	nsp	RM73B--102JT	00D2473008941	1		
R2804	nsp	MNR04=100(1005X4)	126210001511S	1		
R2805	nsp	MNR04=100(1005X4)	126210001511S	1		
R2806	nsp	MNR04=100(1005X4)	126210001511S	1		
R2807	nsp	MNR04=100(1005X4)	126210001511S	1		
R2808	nsp	MNR04=100(1005X4)	126210001511S	1		
R2809	nsp	MNR04=100(1005X4)	126210001511S	1		
R2810	nsp	MNR04=100(1005X4)	126210001511S	1		
R2811	nsp	RM73B--100JT	00D2473003962	1		
R2812	nsp	RM73B--100JT	00D2473003962	1		
R2821	nsp	MNR04=470(1005X4)	126210002576S	1		
R2822	nsp	RM73B--470JT +1005	00D2473005928	1		
R2823	nsp	RM73B--470JT +1005	00D2473005928	1		
R2824	nsp	MNR04=470(1005X4)	126210002576S	1		
R2825	nsp	MNR04=470(1005X4)	126210002576S	1		
R2826	nsp	MNR04=470(1005X4)	126210002576S	1		
R2827	nsp	MNR04=470(1005X4)	126210002576S	1		
R2828	nsp	MNR04=470(1005X4)	126210002576S	1		
R2829	nsp	RM73B--470JT +1005	00D2473005928	1		
R2830	nsp	RM73B--470JT +1005	00D2473005928	1		
R2831	nsp	MNR04=470(1005X4)	126210002576S	1		
R2832	nsp	MNR04=470(1005X4)	126210002576S	1		
R2833	nsp	MNR04=470(1005X4)	126210002576S	1		
R2834	nsp	MNR04=470(1005X4)	126210002576S	1		
R2835	nsp	MNR04=470(1005X4)	126210002576S	1		
R2836	nsp	MNR04=470(1005X4)	126210002576S	1		
R2837	nsp	MNR04=470(1005X4)	126210002576S	1		
R2838	nsp	MNR04=470(1005X4)	126210002576S	1		
R2839	nsp	MNR04=470(1005X4)	126210002576S	1		
R2840	nsp	RM73B--470JT +1005	00D2473005928	1		
R2841	nsp	RM73B--470JT +1005	00D2473005928	1		
R2843	nsp	RM73B--470JT +1005	00D2473005928	1		
R2847	nsp	RM73B--330JT +1005	00D2473004987	1		
R2848	nsp	RM73B--103JT +1005	00D2473010984	1		
R2849	nsp	RM73B--470JT +1005	00D2473005928	1		
R2850	nsp	RM73B--OROKT+1005	00D2473001906	1		
R2851	nsp	RM73B--102DT(1608)	00D2472034974	1		
R2852	nsp	RM73B--102DT(1608)	00D2472034974	1		
R2856	nsp	RM73B--471DT(1608)	122350001547S	1		
R2858	nsp	RM73B--471DT(1608)	122350001547S	1		
R2861	nsp	RM73B--472JT+1005	00D2473010900	1		
R2866	nsp	RM73B--272DT(1608)	00D2472035960	1		

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R2867	nsp	RM73B--181DT(1608)	00D2472032992	1		
R2868	nsp	RM73B--272DT(1608)	00D2472035960	1		
R2869	nsp	RM73B--181DT(1608)	00D2472032992	1		
R2870	nsp	RM73B--330JT +1005	00D2473004987	1		
R2871	nsp	RM73B--330JT +1005	00D2473004987	1		
R2872	nsp	RM73B--330JT +1005	00D2473004987	1		
R2875	nsp	RM73B--102JT	00D2473008941	1		
R2877	nsp	RM73B--103JT +1005	00D2473010984	1		
R2879	nsp	RM73B--103JT +1005	00D2473010984	1		
R2880	nsp	RM73B--103JT +1005	00D2473010984	1		
R2883	nsp	RM73B--472JT+1005	00D2473010900	1		
R2884	nsp	RM73B--470JT +1005	00D2473005928	1		
R2888	nsp	RM73B--472JT+1005	00D2473010900	1		
R2889	nsp	RM73B--472JT+1005	00D2473010900	1		
R2898	nsp	MNR04=472(1005X4)	126210007557S	1		
R2899	nsp	MNR04=472(1005X4)	126210007557S	1		
R2900	nsp	RM73B--472JT+1005	00D2473010900	1		
R2914	nsp	RM73B--472JT+1005	00D2473010900	1		
R3014	nsp	RM73B--103JT +1005	00D2473010984	1		
R3015	nsp	RM73B--103JT +1005	00D2473010984	1		
R3016	nsp	RM73B--102DT(1608)	00D2472034974	1		
R3017	nsp	RM73B--102DT(1608)	00D2472034974	1		
R3200	nsp	MNR04=100(1005X4)	126210001511S	1		
R3201	nsp	MNR04=100(1005X4)	126210001511S	1		
R3202	nsp	RM73B--220JT+1005	00D2473004945	1		
R3203	nsp	MNR04=100(1005X4)	126210001511S	1		
R3204	nsp	MNR04=100(1005X4)	126210001511S	1		
R3205	nsp	MNR04=100(1005X4)	126210001511S	1		
R3206	nsp	MNR04=100(1005X4)	126210001511S	1		
R3207	nsp	MNR04=100(1005X4)	126210001511S	1		
R3208	nsp	MNR04=220(1005X4)	126210001597S	1		
R3209	nsp	RM73B--220JT+1005	00D2473004945	1		
R3210	nsp	MNR04=220(1005X4)	126210001597S	1		
R3211	nsp	RM73B--220JT+1005	00D2473004945	1		
R3212	nsp	MNR04=100(1005X4)	126210001511S	1		
R3213	nsp	MNR04=100(1005X4)	126210001511S	1		
R3214	nsp	RM73B--470JT +1005	00D2473005928	1		
R3215	nsp	RM73B--220JT+1005	00D2473004945	1		
R3216	nsp	RM73B--220JT+1005	00D2473004945	1		
R3217	nsp	RM73B--0R0KT +2125	00D2470018905	1		
R3218	nsp	MNR04=100(1005X4)	126210001511S	1		
R3219	nsp	RM73B--0R0KT +1608	00D2472018903	1		
R3220	nsp	RM73B--220JT+1005	00D2473004945	1		
R3221	nsp	RM73B--220JT+1005	00D2473004945	1		
R3222	nsp	RM73B--473JT+1005	00D2473012940	1		
R3224	nsp	RM73B--100JT	00D2473003962	1		
R3225	nsp	RM73B--100JT	00D2473003962	1		
R3226	nsp	RM73B--100JT	00D2473003962	1		
R3227	nsp	RM73B--100JT	00D2473003962	1		
R3228	nsp	RM73B--100JT	00D2473003962	1		
R3406	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3407	nsp	RM73B--100JT	00D2473003962	1		
R3408	nsp	RM73B--103JT +1005	00D2473010984	1		
R3409	nsp	RM73B--103JT +1005	00D2473010984	1		
R3410	nsp	RM73B--100JT	00D2473003962	1		
R3411	nsp	RM73B--102JT	00D2473008941	1		
R3412	nsp	RM73B--103JT +1005	00D2473010984	1		
R3413	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3414	nsp	RM73B--473JT+1005	00D2473012940	1		
R3415	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3416	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3417	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3418	nsp	RM73B--105JT +1608	00D2472014965	1		
R3419	nsp	RM73B--473JT+1005	00D2473012940	1		
R3420	nsp	RM73B--473JT+1005	00D2473012940	1		
R3421	nsp	RM73B--330JT +1005	00D2473004987	1		
R3422	nsp	RM73B--103JT +1005	00D2473010984	1		
R3423	nsp	RM73B--473JT+1005	00D2473012940	1		
R3424	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R3425	nsp	RM73B--470JT +1005	00D2473005928	1		
R3426	nsp	RM73B--330JT +1005	00D2473004987	1		
R3427	nsp	RM73B--470JT +1005	00D2473005928	1		
R3428	nsp	RM73B--473JT+1005	00D2473012940	1		
R3429	nsp	RM73B--470JT +1005	00D2473005928	1		
R3430	nsp	RM73B--470JT +1005	00D2473005928	1		
R3431	nsp	RM73B--470JT +1005	00D2473005928	1		
R3432	nsp	RM73B--470JT +1005	00D2473005928	1		
R3433	nsp	MNR04=470(1005X4)	126210002576S	1		
R3434	nsp	MNR04=470(1005X4)	126210002576S	1		
R3435	nsp	MNR04=470(1005X4)	126210002576S	1		
R3436	nsp	MNR04=470(1005X4)	126210002576S	1		
R3437	nsp	MNR04=470(1005X4)	126210002576S	1		
R3438	nsp	RM73B--103JT +1005	00D2473010984	1		
R3439	nsp	RM73B--103JT +1005	00D2473010984	1		
R3440	nsp	MNR04=470(1005X4)	126210002576S	1		
R3441	nsp	RM73B--330JT +1005	00D2473004987	1		
R3442	nsp	RM73B--330JT +1005	00D2473004987	1		
R3443	nsp	RM73B--820JT	00D2473005986	1		
R3444	nsp	MNR04=101(1005X4)	126210003555S	1		
R3445	nsp	MNR04=330(1005X4)	126210002538S	1		
R3446	nsp	PRB3T4=0R0(1005X4)	126250001502S	1		
R3449	nsp	MNR04=101(1005X4)	126210003555S	1		
R3450	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3451	11341002150AS	EXC24CH900U	11341002150AS	1		
R3452	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3453	11341002150AS	EXC24CH900U	11341002150AS	1		
R3454	nsp	RM73B--224JT	00D2473014906	1		
R3455	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R3456	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R3457	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R3458	nsp	RM73B--0R0KT+1005	00D2473001906	1		
R3459	nsp	RM73B--273JT	00D2473011983	1		
R3460	nsp	MNR04=820(1005X4)	126210003531S	1		
R3461	nsp	RM73B--182JT	00D2473009908	1		
R3462	nsp	RM73B--182JT	00D2473009908	1		
R3463	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3464	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3465	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3466	nsp	MNR02=000(1005X2)	12625000450AS	1		
R3467	nsp	RM73B--122JT +1005	00D2473008967	1		
R3468	nsp	RM73B--182JT	00D2473009908	1		
R3469	nsp	RM73B--182JT	00D2473009908	1		
R3470	nsp	MNR04=101(1005X4)	126210003555S	1		

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R3471	nsp	RM73B--103JT +1005		00D2473010984	1	
R3472	nsp	RM73B--104JT		00D2473013923	1	
R3473	nsp	RM73B--332JT		00D2473009966	1	
R3474	nsp	RM73B--103JT +1005		00D2473010984	1	
R3475	nsp	RM73B--103JT +1005		00D2473010984	1	
R3476	nsp	MNR04=820(1005X4)		126210003531S	1	
R3477	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R3478	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R3479	nsp	MNR04=820(1005X4)		126210003531S	1	
R3480	nsp	MNR04=100(1005X4)		126210001511S	1	
R3481	nsp	RM73B--510DT(1608)		00D2472031977	1	
R3482	nsp	MNR04=101(1005X4)		126210003555S	1	
R3483	nsp	PRB3T4=0R0(1005X4)		126250001502S	1	
R3484	nsp	RM73B--510DT(1608)		00D2472031977	1	
R3485	nsp	RM73B--103JT +1005		00D2473010984	1	
R3486	nsp	PRB3T4=0R0(1005X4)		126250001502S	1	
R3600	nsp	RM73B--473JT+1005		00D2473012940	1	
R3601	nsp	RM73B--103JT +1005		00D2473010984	1	
R3602	nsp	RM73B--103JT +1005		00D2473010984	1	
R3603	nsp	RM73B--473JT+1005		00D2473012940	1	
R3607	nsp	RM73B--473JT+1005		00D2473012940	1	
R3608	nsp	RM73B--103JT +1005		00D2473010984	1	
R3609	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R3618	nsp	RM73B--473JT +1608		00D2472011942	1	
R3619	nsp	RM73B--332JT		00D2473009966	1	
R3620	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3621	nsp	RM73B--473DT(1608)		00D2472037900	1	
R3626	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3627	nsp	RM73B--124DT(1608)		00D2472038909	1	
R3628	nsp	RM73B--684JT +1608		00D2472014923	1	
R3631	nsp	RM73B--105JT +1608		00D2472014965	1	
R3632	nsp	RM73B--473JT+1005		00D2473012940	1	
R3633	nsp	RM73B--473JT+1005		00D2473012940	1	
R3634	nsp	RM73B--473JT+1005		00D2473012940	1	
R3641	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3642	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3643	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R3644	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3645	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3646	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R3647	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3648	nsp	RM73B--474DT(1608)		00D2472039940	1	
R3649	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R3650	nsp	RM73B--754DT(1608)		00D2472039995	1	
R3651	nsp	RM73B--754DT(1608)		00D2472039995	1	
R3652	nsp	RM73B--754DT(1608)		00D2472039995	1	
R3653	nsp	RM73B--100JT		00D2473003962	1	
R3654	nsp	RM73B--100JT		00D2473003962	1	
R3655	nsp	RM73B--100JT		00D2473003962	1	
R3656	nsp	RM73B--100JT		00D2473003962	1	
R3659	nsp	RM73B--100JT		00D2473003962	1	
R5000	nsp	RM73B--102JT		00D2473008941	1	
R5005	nsp	MNR04=103(1005X4)		126210008536S	1	
R5006	nsp	RM73B--0R0KT +1608	JP	00D2472018903	1	
R5008	nsp	MNR04=103(1005X4)		126210008536S	1	
R5009	nsp	MNR04=330(1005X4)		126210002538S	1	
R5010	nsp	RM73B--102JT		00D2473008941	1	
R5011	nsp	RM73B--102JT		00D2473008941	1	
R5012	nsp	RM73B--103JT +1005		00D2473010984	1	
R5013	nsp	RM73B--0R0KT +1608	E2	00D2472018903	1	
R5014	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R5014	nsp	RM73B--0R0KT +1608	E3	00D2472018903	1	
R5015	nsp	RM73B--330JT +1005		00D2473004987	1	
R5016	nsp	RM73B--330JT +1005		00D2473004987	1	
R5017	nsp	MNR04=330(1005X4)		126210002538S	1	
R5018	nsp	RM73B--472JT+1005		00D2473010900	1	
R5020	nsp	RM73B--472JT+1005		00D2473010900	1	
R5021	nsp	RM73B--103JT +1005		00D2473010984	1	
R5022	nsp	MNR04=472(1005X4)		126210007557S	1	
R5023	nsp	RM73B--330JT +1005		00D2473004987	1	
R5024	nsp	RM73B--330JT +1005		00D2473004987	1	
R5025	nsp	RM73B--472JT+1005		00D2473010900	1	
R5026	nsp	MNR04=330(1005X4)		126210002538S	1	
R5028	nsp	RM73B--330JT +1005		00D2473004987	1	
R5029	nsp	RM73B--103JT +1005		00D2473010984	1	
R5030	nsp	RM73B--330JT +1005		00D2473004987	1	
R5031	nsp	RM73B--330JT +1005		00D2473004987	1	
R5032	nsp	RM73B--330JT +1005		00D2473004987	1	
R5033	nsp	RM73B--330JT +1005		00D2473004987	1	
R5034	nsp	RM73B--472JT+1005		00D2473010900	1	
R5035	nsp	RM73B--472JT+1005		00D2473010900	1	
R5036	nsp	RM73B--330JT +1005		00D2473004987	1	
R5037	nsp	RM73B--330JT +1005		00D2473004987	1	
R5038	nsp	RM73B--330JT +1005		00D2473004987	1	
R5039	nsp	RM73B--330JT +1005		00D2473004987	1	
R5040	nsp	RM73B--330JT +1005		00D2473004987	1	
R5041	nsp	RM73B--330JT +1005		00D2473004987	1	
R5042	nsp	RM73B--330JT +1005		00D2473004987	1	
R5043	nsp	MNR04=330(1005X4)		126210002538S	1	
R5044	nsp	RM73B--330JT +1005		00D2473004987	1	
R5045	nsp	RM73B--330JT +1005		00D2473004987	1	
R5046	nsp	RM73B--330JT +1005		00D2473004987	1	
R5047	nsp	RM73B--105KT +1005		00D2473015963	1	
R5048	nsp	RM73B--105KT +1005		00D2473015963	1	
R5049	nsp	RM73B--105KT +1005		00D2473015963	1	
R5050	nsp	RM73B--105KT +1005		00D2473015963	1	
R5051	nsp	RM73B--105KT +1005		00D2473015963	1	
R5052	nsp	RM73B--105KT +1005		00D2473015963	1	
R5053	nsp	RM73B--105KT +1005		00D2473015963	1	
R5054	nsp	RM73B--472JT+1005		00D2473010900	1	
R5055	nsp	RM73B--103JT +1005		00D2473010984	1	
R5056	nsp	RM73B--101JT+1005		00D2473006901	1	
R5057	nsp	RM73B--101JT+1005		00D2473006901	1	
R5058	nsp	RM73B--332JT		00D2473009966	1	
R5059	nsp	RM73B--101JT+1005		00D2473006901	1	
R5060	nsp	RM73B--101JT+1005		00D2473006901	1	
R5061	nsp	RM73B--101JT+1005		00D2473006901	1	
R5062	nsp	RM73B--101JT+1005		00D2473006901	1	
R5063	nsp	RM73B--101JT+1005		00D2473006901	1	
R5064	nsp	RM73B--103JT +1005		00D2473010984	1	
R5065	nsp	RM73B--104JT		00D2473013923	1	
R5066	nsp	RM73B--103JT +1005		00D2473010984	1	
R5067	nsp	RM73B--103JT +1005		00D2473010984	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
R5068	nsp	RM73B--472JT+1005		00D2473010900	1	
R5069	nsp	RM73B--473JT+1005		00D2473012940	1	
R5070	nsp	RM73B--104JT		00D2473013923	1	
R5071	nsp	RM73B--101JT+1005		00D2473006901	1	
R5072	nsp	RM73B--472JT+1005		00D2473010900	1	
R5073	nsp	RM73B--472JT+1005		00D2473010900	1	
R5074	nsp	RM73B--472JT+1005		00D2473010900	1	
R5075	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R5076	nsp	RM73B--103JT +1005		00D2473010984	1	
R5077	nsp	RM73B--472JT+1005		00D2473010900	1	
R5078	nsp	RM73B--473DT(1608)		00D2472037900	1	
R5079	nsp	RM73B--153DT(1608)		00D2472042937	1	
R5080	nsp	RM73B--103JT +1005		00D2473010984	1	
R5081	nsp	RM73B--103JT +1005		00D2473010984	1	
R5082	nsp	RM73B--332JT		00D2473009966	1	
R5083	nsp	RM73B--472JT+1005		00D2473010900	1	
R5084	nsp	RM73B--472JT+1005		00D2473010900	1	
R5085	nsp	RM73B--473JT+1005		00D2473012940	1	
R5088	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R5089	nsp	RM73B--0R0KT +1608		00D2472018903	1	
R5096	nsp	RM73B--100JT		00D2473003962	1	
<b>CAPACITORS GROUP</b>						
C0105	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0106	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0107	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0108	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0109	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0110	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0114	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0115	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0117	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0118	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0119	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0120	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0121	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0122	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0124	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0125	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0129	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0130	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0131	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0132	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0135	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0136	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0139	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0140	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0145	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0146	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0147	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0148	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0149	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0150	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0151	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0152	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0155	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0156	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0163	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0164	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0165	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0166	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0167	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0168	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0170	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0171	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0179	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0180	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0181	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0182	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0183	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0185	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0186	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0190	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0191	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0192	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0193	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0194	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0195	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0202	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0203	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0204	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0205	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0206	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0207	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0208	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0209	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0210	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0211	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0212	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0213	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0214	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0215	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0216	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0217	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0218	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0219	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0220	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0221	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0222	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0223	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0225	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0226	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0228	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0229	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0230	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0231	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0232	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0233	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0234	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0235	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0236	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0237	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0238	nsp	CK73B1H102KT +1005		00D2575006993	1	
C0239	nsp	CK73B1H102KT +1005		00D2575006993	1	





REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C0443	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0444	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0445	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0446	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0447	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0448	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0449	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0450	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0451	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0452	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0453	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0454	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0455	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0456	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0457	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0458	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0609	nsp	CK73B1E103KT(1005)	00D2575008946	1		
C0610	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0611	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0612	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0613	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0615	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0616	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0617	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0618	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0619	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0620	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0621	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0622	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0623	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0624	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0625	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0626	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0627	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0629	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0630	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0631	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0632	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0633	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0634	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0635	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0637	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0638	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0639	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0641	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0642	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0643	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0644	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0645	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0646	nsp	CC73CH1H102JT +1608	00D2570508988	1		
C0647	nsp	CC73CH1H561JT +1608	00D2570508933	1		
C0648	nsp	CC73CH1H331JT +1608	00D2570507976	1		
C0649	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0650	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0651	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0653	nsp	CC73CH1H331JT +1608	00D2570507976	1		
C0654	nsp	CK73B0J226MT	00D2570039910	1		
C0655	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0656	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0657	nsp	CK73B0J226MT	00D2570039910	1		
C0658	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0659	nsp	CK73B0J226MT	00D2570039910	1		
C0660	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C0661	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0662	nsp	CK73B1H102KT +1005	00D2575006993	1		
C0663	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0668	nsp	CK73B1A105KT +1608	00D2570521907	1		
C0673	nsp	CK73B1A104KT +1005	00D2575008933	1		
C0675	nsp	CK73B1E223KT +1608	00D2570516909	1		
C1000	nsp	CK73B1E683KT(1608) +1608	00D2570518907	1		
C1001	nsp	CK73B1H472KT +1608	00D2570510934	1		
C1009	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1010	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1011	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C1012	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1013	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1014	nsp	CK73B1E223KT +1608	00D2570516909	1		
C1015	nsp	CK73B1E223KT +1608	00D2570516909	1		
C1016	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C1018	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1022	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1023	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1024	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1025	nsp	CK73X5R0J106MT(2125)	132450038507S	1		
C1201	nsp	CK73B0J475KT +1608	00D2570522906	1		
C1202	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1203	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1204	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1205	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1206	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1207	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1208	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1209	nsp	CK73B0J475KT +1608	00D2570522906	1		
C1210	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1211	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1212	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1213	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1214	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1215	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1216	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1217	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1218	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1219	nsp	CK73B0J475KT +1608	00D2570522906	1		
C1220	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1221	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1222	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1225	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1226	nsp	CK73B1A104KT +1005	00D2575008933	1		
C1227	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1228	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1229	nsp	CK73B1H102KT +1005	00D2575006993	1		
C1230	nsp	CC73CH1H101JT +1005	00D2575004966	1		
C1231	nsp	CK73B1H102KT +1005	00D2575006993	1		

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C1232	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1813	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C1817	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1818	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1819	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1820	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1901	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1904	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1905	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1906	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1907	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1908	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1909	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1910	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1911	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1912	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1913	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1916	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1917	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1918	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1919	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1920	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1921	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1922	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1923	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1924	nsp	CK73B0J475KT +1608		00D2570522906	1	
C1927	nsp	CK73B1E104KT +1608		00D2570516954	1	
C1928	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1931	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1932	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1933	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1936	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1937	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1938	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1939	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1940	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1943	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1944	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C1945	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1946	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1947	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C1948	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C1949	nsp	CK73B1A104KT +1005		00D2575008933	1	
C1950	nsp	CK73B1H102KT +1005		00D2575006993	1	
C1951	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1952	nsp	CK73B1H102KT +1608		00D2570509929	1	
C1953	nsp	CK73B1H102KT +1608		00D2570509929	1	
C2000	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2001	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2002	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2003	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2004	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2005	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2006	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2007	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2010	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2012	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2013	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2014	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2015	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2016	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2017	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2018	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2019	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2020	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2021	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2022	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2023	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2024	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2025	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2026	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2027	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2028	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2029	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2030	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2031	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2032	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2033	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2034	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2035	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2036	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2037	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2038	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2039	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2040	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2041	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2042	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2043	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2044	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2045	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2046	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2047	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2048	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2049	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2050	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2051	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2052	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2053	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2054	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2055	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2056	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2057	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2058	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2059	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2060	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2061	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2062	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2063	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2064	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2066	nsp	CK73B1A104KT +1005		00D2575008933	1	
C2067	nsp	CK73B1H102KT +1005		00D2575006993	1	
C2068	nsp	CK73B0J475KT +1608		00D2570522906	1	
C2069	nsp	CK73B1A104KT +1005		00D2575008933	1	









REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
C3603	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3605	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3606	nsp	CK73B1A105KT +1608		00D2570521907	1	
C3612	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3613	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3614	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3615	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3616	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3619	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3620	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3623	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3624	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3627	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3629	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3631	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3633	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3634	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3637	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3642	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3645	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3646	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3649	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3650	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3651	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3652	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3659	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3660	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3661	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3662	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3663	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3664	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3665	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3666	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3667	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3668	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3669	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3670	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3671	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3672	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3673	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3674	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3675	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3676	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3679	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3680	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3681	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3682	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3683	nsp	CK73B1H102KT +1005		00D2575006993	1	
C3684	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5001	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5002	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5003	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5004	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5005	nsp	CK73B0J475KT +1608		00D2570522906	1	
C5006	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5007	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5008	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5009	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5010	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5011	nsp	CC73CH1H8R0DT +1608		00D2570503909	1	
C5012	nsp	CC73CH1H8R0DT +1608		00D2570503909	1	
C5013	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5014	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5015	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5016	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5017	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5018	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5019	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5020	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5021	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5022	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5023	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5024	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5025	nsp	CK73B1H153KT +1608		00D2570501927	1	
C5026	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5027	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5028	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5029	nsp	CK73B1A105KT +1608		00D2570521907	1	
C5030	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5031	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5032	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5033	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5034	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5035	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C5036	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5037	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C5038	nsp	CK73B1A105KT +1608		00D2570521907	1	
C5041	nsp	CK73B0J226MT		00D2570039910	1	
C5042	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C5043	nsp	CK73B1A104KT +1005		00D2575008933	1	
C5044	nsp	CK73B1H102KT +1005		00D2575006993	1	
C5045	nsp	CC73CH1H331JT +1608		00D2570507976	1	
C5047	nsp	CK73B1A105KT +1608		00D2570521907	1	
C5048	nsp	CK73B0J226MT		00D2570039910	1	
C5049	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C9500	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9501	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9502	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9503	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9504	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9505	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9506	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9507	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9508	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9510	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9511	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9512	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
C9513	00D2544601934	CE67W0J101MT(P.CAP) +REF		00D2544601934	1	
<b>OTHER PARTS GROUP</b>						
B0602	nsp	M3 SCREW TERMINAL H=7		44431050800AD	1	
B1801	nsp	M3 SCREW TERMINAL		00D2051034007	1	
L0101	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0102	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
L0103	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0104	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0106	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0201	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0202	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0203	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0204	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0206	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0301	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0302	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0303	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0304	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0306	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0401	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0402	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0403	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0404	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0406	nsp	EMIFIL(NFM18PS105R0J3D)		13235007050AS	1	
L0601	113410001506S	DLW21SN900HQ2L		113410001506S	1	
L0602	113410001506S	DLW21SN900HQ2L		113410001506S	1	
L0603	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0605	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0607	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0609	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0611	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0613	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0615	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L0617	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1201	nsp	CHIP EMIFIL(11A121) +1608		00D2350130903	1	
L1801	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1802	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1803	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1804	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1805	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1901	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1903	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1904	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1905	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1907	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1908	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1909	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1911	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L1912	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2000	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2001	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2002	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2003	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2004	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2005	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2006	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2007	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2008	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2009	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2010	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2011	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2012	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2400	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2401	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2402	nsp	FBMJ3216HL160NT		11351002250AS	1	
L2403	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2404	nsp	FBMJ3216HL160NT		11351002250AS	1	
L2405	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2406	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2407	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2600	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2601	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2602	nsp	FBMJ3216HL160NT		11351002250AS	1	
L2603	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2604	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2605	nsp	FBMJ3216HL160NT		11351002250AS	1	
L2606	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2607	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2801	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2802	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2803	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2804	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2805	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2806	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2807	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2808	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2810	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2812	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2813	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2815	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2816	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L2817	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3000	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3400	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3401	nsp	FBMJ3216HL160NT		11351002250AS	1	
L3402	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3403	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3404	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3405	nsp	FBMJ3216HL160NT		11351002250AS	1	
L3406	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3408	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3600	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3602	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3606	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3608	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3614	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3616	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3618	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3620	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3622	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3624	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3626	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L5001	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L5002	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L5005	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
N0601	64301022520AS	RJ45-CONN (RJ051-FD08M3B1A15)		64301022520AS	1	
N0603	nsp	B5B-PH-K-S (LF)(SN)		00MYJ06006250	1	
N0604	nsp	11P SOCKET(C125Z2)		645010057000S	1	
N0606	nsp	7P FFC BASE(9610SC)		00D2051343950	1	



REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
N0607	nsp	64P(S1210-64SVB-S01-1R)		64501020150AS	1	
N0608	nsp	64P(S1210-64SVB-S01-1R)		64501020150AS	1	
N0609	nsp	7P FFC BASE(9610SC)		00D2051343950	1	
N1001	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N1804	nsp	33P SOCKET(C125Z2)		645010057093S	1	
N1805	nsp	21P SOCKET(C125Z2)		645010057055S	1	
N1806	nsp	19P SOCKET(C125Z2)		645010057048S	1	
N1807	nsp	19P FFC BASE(9610SC)		00D2051313951	1	
N1808	nsp	BASE POST 6P S6B-EH NICHATSU		00MYP06011860	1	
N2101	nsp	11P FFC BASE(9610SCA)		00D2051343905	1	
N2400	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2401	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2402	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2600	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2601	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2603	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2700	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N2800	nsp	7P FFC BASE(9610SC)		00D2051343950	1	
N3401	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N3402	64401030161AS	A0D7ABAR1990		64401030161AS	1	
N3403	nsp	25P FFC.BASE(9610SCA +REF		00D2051313906	1	
N5002	nsp	11P FFC BASE(9610SCA		00D2051343905	1	
N5003	nsp	17P SOCKET(C125Z2)		645010057031S	1	
N5004	nsp	19P SOCKET(C125Z2)		645010057048S	1	
N5007	nsp	40FMN-BMTTR-A-TBT(LF)(SN)		645010076506S	1	
N5010	64401030161AS	A0D7ABAR1990		64401030161AS	1	
S0601	00D2121204903	SLIDE SW(SSSS820201)		00D2121204903	1	
X2000	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2101	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1	
X2400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2601	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X2800	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X3400	14181006950AS	TXC 7V(27MHZ)		14181006950AS	1	
X5001	14181006550AS	TXC 7V(12MHZ)		14181006550AS	1	
Z0001	nsp	STYLE PIN		00D2050452017	1	
Z0002	nsp	STYLE PIN		00D2050452017	1	
Z0003	nsp	STYLE PIN		00D2050452017	1	

## CX870 CONNECT for AVR-X7200W PCB ASS'Y

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. &amp; Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
<b>SEMICONDUCTORS GROUP</b>						
U0001	23181020250AS	BD00HA3WEFJ-E2		23181020250AS	1	
U0002	00MHC012405KY	TC7SGU04FE(TE85L F		00MHC012405KY	1	
U0003	18901010200AS	BT MODULE(IBT-06)		18901010200AS	1	3
U0902	23681012650AS	NCP380HMU21AATBG		23681012650AS	1	
U0903	231810089509S	EX3AV		231810089509S	1	
<b>RESISTOR GROUP</b>						
R0001	nsp	RM73B--393JT +1608		00D2472011926	1	
R0002	nsp	RM73B--113JT +1608		00D2472009996	1	
R0003	nsp	RM73B--103JT +1005		00D2473010984	1	
R0004	nsp	RM73B--106KT +1608		00D2472017904	1	
R0005	nsp	RM73B--824JT +1608		00D2472014949	1	
R0006.0007	nsp	RM73B--103JT +1005		00D2473010984	2	
R0902-0905	nsp	RM73B--0R0KT +1608		00D2472018903	4	
R0909	nsp	RM73B--102JT +1608		00D2472007943	1	
R0915	nsp	RM73B--103JT +1005		00D2473010984	1	
R0963	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R0964.0965	nsp	RM73B--103JT +1005		00D2473010984	2	
R0968-0971	nsp	RM73B--0R0KT+1005		00D2473001906	4	
R0972.0973	nsp	RM73B--0R0KT +2125		00D2470018905	2	
R0974	nsp	RM73B--103JT +1005		00D2473010984	1	
R0975	nsp	RM73B--0R0KT+1005		00D2473001906	1	
R0980-0982	nsp	PRB3T4=0R0(1005X4)		126250001502S	3	
R3603	nsp	RM73B--473JT+1005		00D2473012940	1	
R3626	nsp	RM73B--154DT(1608)		00D2472038925	1	
R3627	nsp	RM73B--124DT(1608)		00D2472038909	1	
R3631	nsp	RM73B--514JT +1608		00D2472013995	1	
R3659	nsp	RM73B--100JT		00D2473003962	1	
R9039.9040	nsp	RM73B--0R0KT +1608		00D2472018903	2	
<b>CAPACITORS GROUP</b>						
C0001	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0002.0003	nsp	CK73B1A105KT +1608		00D2570521907	2	
C0004	nsp	CC73CH1H220JT +1608		00D2570504908	1	
C0005-0007	nsp	CK73B1A104KT +1005		00D2575008933	3	
C0008	nsp	CC73CH1H270JT +1608		00D2570504924	1	
C0020	nsp	CK73B1H102KT +1608		00D2570509929	1	
C0901	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C0907	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0930	nsp	CK73B1A104KT +1005		00D2575008933	1	
C0951-0954	nsp	CK73X5R0J106MT(2125)		132450038507S	4	
C0996-0999	nsp	CK73B1A104KT +1005		00D2575008933	4	
C3603	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3615	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3619	nsp	CK73B1E103KT(1005)		00D2575008946	1	
C3623	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3627	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3633	nsp	CK73X5R0J106MT(2125)		132450038507S	1	
C3637	nsp	CC73CH1H100DT +1005		00D2575002926	1	
C3645	nsp	CK73B1A104KT +1005		00D2575008933	1	
C3649	nsp	CK73B1H102KT +1005		00D2575006993	1	
<b>OTHER PARTS GROUP</b>						
B0901.0902	nsp	M3 SCREW TERMINAL H=4.5		44431034300AD	2	
L0001.0002	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	2	
L0901.0902	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	2	
L3601	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
L3606	nsp	E.FIL(BLM21PG221SN1)+2125		00D2350147909	1	
N0001	nsp	B11B-PH-K-S (LF)(SN)		00MYJ06006310	1	
N0901	nsp	S11B-PH-K-S (LF)(SN)		00MYJ06006510	1	
N0902	nsp	120P(14 5046 120 645 829+)		64501020350AS	1	
N0903	nsp	S6B-PH-K-S (LF)(SN)		00MYJ06006460	1	
N0905.0906	nsp	64P(S1262-64SVB-S02-1R)		64501020250AS	2	
X0001	00MJX0000246Y	TFX-02(32.768kHz)		00MJX0000246Y	1	
	nsp	3P SCN-5P SAN 130mm		61205064300AS	1	

## EXPLODED

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
A	9U-310150C	PWB DIGITAL ASSY (E3, CX870)	X7200W E3	8U-310150C	1	*
A	9U-310150D	PWB DIGITAL ASSY (E2, CX870)	X7200W E2	8U-310150D	1	*
A	9U-310150E	PWB DIGITAL ASSY (JP, CX870)	X7200W JP	8U-310150E	1	*
A	9U-310202C (OLD)	PWB DIGITAL ASSY (E3, CY920) This unit shall be only for the products with following serial numbers. AVR-X7200WA BKE3 : before ABM15161102941	X7200WA E3	8U-310202C (OLD)	1	* 6
A	9U-310202CV2 (NEW)	PWB DIGITAL ASSY (E3, CY920) This unit is for AVR-X7200WA BKE3 with all serial nubers.	X7200WA E3	8U-310202C (NEW)	1	* 6
A	9U-310202D (OLD)	PWB DIGITAL ASSY (E2, CY920) This unit shall be only for the products with following serial numbers. AVR-X7200WA BKE2 : before ABL15161103251 AVR-X7200WA SPE2 : before ABP15170101001	X7200WA E2	8U-310202D (OLD)	1	* 6
A	9U-310202DV2 (NEW)	PWB DIGITAL ASSY (E2, CY920) This unit is for AVR-X7200WA BKE2/SPE2 with all serial nubers.	X7200WA E2	8U-310202D (NEW)	1	* 6
A	9U-310202F (OLD)	PWB DIGITAL ASSY (E1C, CY920) This unit shall be only for the products with following serial numbers. AVR-X7200WA SPE1C : before AMV15161100871	X7200WA E1C	8U-310202F (OLD)	1	* 6
A	9U-310202FV2 (NEW)	PWB DIGITAL ASSY (E1C, CY920) This unit is for AVR-X7200WA SPE1C with all serial nubers.	X7200WA E1C	8U-310202F (NEW)	1	* 6
A	9U-310202E (OLD)	PWB DIGITAL ASSY (JP, CY920) This unit shall be only for the products with following serial numbers. AVR-X7200WA K : before ABN15xxx00461	X7200WA JP	8U-310202E (OLD)	1	* 6
A	9U-310202EV2 (NEW)	PWB DIGITAL ASSY (JP, CY920) This unit is for AVR-X7200WA K with all serial nubers.	X7200WA JP	8U-310202E (NEW)	1	* 6
B1	9U-210163C	AUDIO/VIDEO UNIT (E3)	E3	8U-210163C	1	*
B1	9U-210163D (OLD)	AUDIO/VIDEO UNIT (E2) B5 : 8U-210163-5 PCB HDMI USB UNIT shall be only for the products with following serial numbers. AVR-X7200WA BKE2 : before ABL15161203321 AVR-X7200WA SPE2 : before ABP15170101001	E2 B5 : 8U-210163-5 PCB HDMI USB UNIT Old version included.	8U-210163D (OLD)	1	* 6
B1	9U-210163DV2 (NEW)	AUDIO/VIDEO UNIT (E2) For AVR-X7200WA BKE2/SPE2 with all serial numbers.	E2 B5 : 8U-210163-5 PCB HDMI USB UNIT New version included.	8U-210163D (NEW)	1	* 6
B1	9U-210163E	AUDIO/VIDEO UNIT (JP/E1C)	JP, E1C	8U-210163E	1	*
B3	-	PCB CONNECT-1		8U-210163-3	1	*
B4	-	PCB CONNECT-2		8U-210163-4	1	*
B5	-	PCB HDMI/USB FRONT PCB HDMI/USB FRONT		8U-210163-5	1	*
B5	-	This unit from 9U-210163C,D,E shall be used only for the product with following serial number. AVR-X7200WA (E3) : all AVR-X7200WA BKE2 : before ABL15161203321 AVR-X7200WA SPE2 : before ABP15170101001 AVR-X7200WA (JP/E1C) : all		8U-210163-5 (OLD) 8U-210163-5 (NEW)	1	* 6
B6	-	PCB CONNECT-3		8U-210163-6	1	*
B7	-	PCB FRONT JACK		8U-210163-7	1	*
B8	-	PCB CONNECT-4		8U-210163-8	1	*
B9	-	PCB CONNECT-5		8U-210163-9	1	*
C1	nsp	PCB P-AMP UNIT		8U-110157-1	9	
C4	-	PCB R-AMP CONNECT		8U-110157-4	1	
C5	-	PCB L-AMP CONNECT		8U-110157-5	1	
C6	-	PCB SMPS		8U-110157-6	1	
C7	-	PCB 232C PHONO		8U-110157-7	1	
C8	-	PCB RAD. PROTDET2		8U-110157-8	1	
C9	-	PCB RAD. PROTDET1		8U-110157-9	1	
D1	nsp	PCB SPEAKER UNIT		8U-110158-1	1	*
D2	-	PCB DISPLAY		8U-110158-2	1	*
D3	-	PCB HL SPEAKER		8U-110158-3	1	*
E1	nsp	PCB DAC UNIT		8U-210164-1	1	*
E1	9U-210164	PCB DAC UNIT *Replace the PCB DAC UNIT if the issues listed in service bulletin DZ16-108 occur. *This unit is used in the products with following serial numbers. AVR-X7200WABKE3 : with or after ABM15170503251	E3,K	8U-210164-1	1	* 7
E1	9U-210164A	PCB DAC UNIT *Replace the PCB DAC UNIT if the issues listed in service bulletin DZ16-108 occur. *This unit is used in the products with following serial numbers. AVR-X7200WABKE2 : with or after ABL15170603711 AVR-X7200WASPE2 : with or after ABP1517XX01101	E2,E1C	8U-210164-1	1	* 7
E2	-	PCB REAR USB		8U-210164-2	1	*
F1	9U-310201A	PCB CX870 CONNECT UNIT(CX870)	X7200W	8U-310201-1	1	*
F2	-	PCB BT MODULE(CX870)	X7200W	8U-310202-2	1	*
1	nsp	MAIN CHASSIS		44131007311AD	1	*
2	nsp	TRANS PLATE		44631006010AD	1	*
3	nsp	SPACER		45151021800AD	1	*
4	nsp	BOTTOM COVER		40531001600AD	1	*
5	40751003500AD	FOOT		40751003500AD	4	
6	00D4610385001	RUBBER PAD		00D4610385001	4	
7	nsp	BRACKET POWER		444310195007D	1	
! 8	68501001400AS	FAN(AS8025L12)		68501001400AS	2	
9	nsp	FAN HOLDER		00D4125441003	4	
10	nsp	RUBBER SHEET(FAN)		47101006200AD	4	
! 11	10101015310AS	POWER TRANS(X7200E3)	E3	10101015310AS	1	*
! 11	10101015311AS	POWER TRANS(X7200E2)	E2	10101015311AS	1	*
! 11	10101015313AS	POWER TRANS(X7200JP)	JP	10101015313AS	1	*
! 11	10101015312AS	POWER TRANS(X7200E1C)	E1C	10101015312AS	1	*
12	nsp	RUBBER SHEET	E3, JP	47101020701AD	1	*
13	nsp	TRANS LABEL (X7200W)		54411222100AD	1	*
14	nsp	BACK PANEL	E3	40631014100AD	1	*
14	nsp	BACK PANEL	E2	40631014101AD	1	*
14	nsp	BACK PANEL	JP	40631014103AD	1	*
14	nsp	BACK PANEL	E1C	40631014102AD	1	*
15	18301004000AS	HD RADIO MODULE(UMH-AVR)	E3	18301004000AS	1	
16	nsp	CARD SPACER (L=12)		00D4122814057	6	
17	nsp	PWB BRACKET (FRONT/CNT)		44431033100AD	1	
18	nsp	SHIELD PLATE BASE		44431051300AD	1	*
19	nsp	PLATE		44431051400AD	1	*
20	nsp	SHIELD PLATE		44541020700AD	1	*
21	nsp	CARD SPACER (L=6)		00D4122814044	1	

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
22	nsp	SMPS HOLDER		44431033300AD	1	
23	nsp	SMPS COVER		44431033200AD	1	
24	nsp	PWB BRACKET DIGITAL		44431050600AD	1	*
25	nsp	Terminal PHONO		4880100200AM	1	
26	nsp	AL PLATE		44631006200AD	1	
27	nsp	AL PLATE		44641007900AD	1	*
28	nsp	EARTH PLATE		44431051500AD	1	*
29	nsp	GASKET NLCG-050050		44801002606AS	60mm	
30	-	CY920 MODULE(CY920)	X7200WA	18901006500AS	1	3
L-30	9R1891003003D	CY920 MODULE ASSY (7200E3, CY920)	X7200WA	9R1891003003D	1	* 3
31	nsp	HEAT SINK(SMPS)		44731010100AD	1	
32	nsp	GASKET NLCG-040100		44801002604AS	40mm	
33	40231043600AD	FRONT PANEL	E3	40231043600AD	1	*
33	40231043601AD	FRONT PANEL	E2	40231043601AD	1	*
33	40231043602AD	FRONT PANEL	SP	40231043602AD	1	*
33	40231043604AD	FRONT PANEL	JP	40231043604AD	1	*
34	42141003400AD	DENON BADGE	E3, JP	42141003400AD	1	
34	42141002300AD	DENON BADGE	BKE2	42141002300AD	1	
34	42141002301AD	DENON BADGE	SP	42141002301AD	1	
35	42131003300AD	IN-COMMAND BADGE	E3	42131003300AD	1	
36	44351008210AD	INNER PANEL	E3, JP	44351008210AD	1	*
36	44351008211AD	INNER PANEL	BKE2	44351008211AD	1	*
36	44351008212AD	INNER PANEL	SP	44351008212AD	1	*
37	nsp	INNER BRACKET		44431033600AD	1	* 3
38	nsp	VOLUME PLATE		44431034000AD	2	
39	41101050000AD	POWER KNOB ASSY	BK	41101050000AD	1	*
39	41101050001AD	POWER KNOB ASSY	SP	41101050001AD	1	*
40	48151002501AD	LENS		48151002501AD	1	
41	41651012900AD	WINDOW		41651012900AD	1	*
42	42251005900AD	DOOR SHEET	E3, JP	42251005900AD	1	*
42	42251005901AD	DOOR SHEET	BKE2	42251005901AD	1	*
42	42251005902AD	DOOR SHEET	SP	42251005902AD	1	*
43	43601004800AD	DOOR CUSHION		43601004800AD	2	
44	nsp	PET CUSHION		47101007000AS	1	*
45	41531004400AD	DOOR	BK	41531004400AD	1	*
45	41531004401AD	DOOR	SP	41531004401AD	1	*
46	41751001900AD	DOOR SUB PANEL	BK	41751001900AD	1	
46	41751001901AD	DOOR SUB PANEL	SP	41751001901AD	1	
47	nsp	MAGNET DOOR SR7005 A332		457010003008M	3	
48	nsp	EARTH PLATE DOOR		44631007700AD	1	
49	nsp	DOOR CAP		41331004300AD	1	
50	nsp	DOOR PLATE		44631006700AD	1	
51	nsp	GEAR DAMPER		00D4210763010	1	
52	nsp	DOOR HOLDER A		45451005000AD	1	*
53	nsp	MAGNET HOLDER		44441051700AD	1	*
54	nsp	RUBBER FOAM		47101020900AD	1	*
55	nsp	DOOR HOLDER		44431051600AD	1	*
56	nsp	RUBBER SHEET (11X11.T3)		43601005000AS	1	*
57	nsp	RUBBER SHEET		47101020700AD	1	*
58	nsp	SHEET		45151021500AD	1	*
59	nsp	PWB HOLDER		45451010200AD	1	*
60	nsp	FRONT CHASSIS		44131008220AD	1	*
61	nsp	FFC HOLDER (FLD)		44551013900AD	1	
62	nsp	FFC HOLDER (HDM)		44551013700AD	1	
63	nsp	PUSH RIVET		00D4790003025	3	
64	45151015300AD	KNOB (M) SPACER		45151015300AD	1	*
65	45151021000AD	KNOB (F) SPACER		45151021000AD	1	*
66	41201011810AD	KNOB (M) ASSY	BK	41201011810AD	1	*
66	41201011811AD	KNOB (M) ASSY	SP	41201011811AD	1	*
67	41201011910AD	KNOB (F) ASSY	BK	41201011910AD	1	*
67	41201011911AD	KNOB (F) ASSY	SP	41201011911AD	1	*
68	8S4031003800D	TOP COVER SUB ASSY	BK	8S4031003800D	1	*
L-68	-	TOP COVER	BK	00D1020702109	1	
68	8S4031003801D	TOP COVER SUB ASSY	SP	8S4031003801D	1	*
L-68	-	TOP COVER	SP	00D1020702125	1	
69	nsp	RADIATOR		44731007001AD	2	
70	nsp	RADIATOR BRACKET (L)		44431028700AD	2	
71	nsp	RADIATOR BRACKET (R)		44431028800AD	2	
72	nsp	SHEET DAMPER	E2, E1C, JP	00M04A.056070	1	
73	nsp	RUBBER SHEET	E2, E1C, JP	47101006600AS	4	
74	nsp	GASKET NLCG-015100	E2, E1C, JP	44801002505AS	40mm	
75	nsp	GASKET NLCG-07100	E2, E1C, JP	44801002700AS	60mm	
76	-	CX870 MODULE	X7200W	18901010100AS	1	*
L-76	9R1891003303D	CX870 MODULE SUB ASSY (7200E3, CX870)	X7200W E3	9R1891003303D	1	*
L-76	9R1891003304D	CX870 MODULE SUB ASSY (7200E2, CX870)	X7200W E2	9R1891003304D	1	*
L-76	9R1891003305D	CX870 MODULE SUB ASSY (7200JP, CX870)	X7200W JP	9R1891003305D	1	*
77-1	943116100580S	WIFI ANT WIRE ASSY 300MM		-	1	* 5
77-2	943116100570S	WIFI ANT WIRE ASSY 450MM		-	1	* 5
★	60605016107AS	FFC 19P 150mm 1.0mm		60605016107AS	1	
★	60605016200AS	FFC 13P 80mm 1.25mm	E3	60605016200AS	1	
★	60605016201AS	FFC 33P 130mm 1.25mm		60605016201AS	1	
★	60605030101AS	FFC 25P(AC+AL)335mm 1.0mm This Part is for all the E3, JP, E1C products and AVR-X7200WA BKE2 : with serial number before ABL15161203321 AVR-X7200WA SPE2 : with serial number before ABP15170101001	E3, JP, E1C E2 (Old)	60605030101AS	1	* 6
★	60605030800AS	FFC 25P(SHIELD)335mm 1.0mm This Part is for the product with the following serial numbers. AVR-X7200WA BKE2 : ABL15161203321 or later AVR-X7200WA SPE2 : ABP15170101001 or later	E2 (New)	60605030800AS	1	* 6
★	60605016100AS	FFC 40P 270mm 1.0mm		60605016100AS	1	
★	20305004200AS	KCQ60A06		20305004200AS	1	
★	nsp	SPEAKER LABEL		54411039000AD	1	
★	nsp	11P 430mm PH-PH		61205048700AS	1	
★	nsp	12P 130mm PH-PH		61205048800AS	1	
★	nsp	8P 270mm PH-PH		61205049000AS	1	
★	nsp	10P 280mm PH-PH		61205048900AS	1	
★	nsp	6P 250mm EH-EH		61205062900AS	1	
★	nsp	5P EH-EH 5PCS ASSY		61401000300AS	1	
★	nsp	5P EH-EH 4PCS ASSY		61401000400AS	1	
★	nsp	CORD HOLDER (L76)		ORD4450048003	1	
★	nsp	1P CONTACT ASS		61205063400AS	1	
★	nsp	SHEET		00M316J107010	1	
★	nsp	POP LABEL	E3	54411039200AD	1	*
★	nsp	POP LABEL	E2	54411042900AD	1	*
★	nsp	POP LABEL	JP	54411043100AD	1	*
★	nsp	POP LABEL	E1C	54411043000AD	1	*
★	nsp	SPOTIFY LABEL	E3, E2	54411222000AD	1	
★	nsp	ALUMINUM TAPE		00D4141010007	70mm	
★	nsp	5P 530mm PH-PH (USB)		61205049400AS	1	
★	nsp	UL TUBE(16)BK	X7200W	65401002000AS	1	
★	nsp	5P-6P 160mm PH-PH	X7200W	61205063200AS	1	
★	nsp	11P 475mm PH-PH(BT)	X7200W	61205063300AS	1	
★	nsp	CORD HOLDER (L50)		ORD4450048016	1	

REF No.	Part No.	Part Name	Remarks		Q'ty	New	Ver
★	nsp	A LABEL (REAR)	X7200WA	54411222700AD	1	*	3
<b>SCREW GROUP</b>							
101	nsp	SCREW		00M51270310U0	87		
102	nsp	SCREW-B		00M51280308U0	51		
103	nsp	B.H.TAPPED EJ330106		00M51280310U0	6		
104	nsp	SCREW		00M51280312U0	2		
106	nsp	3X5 CBS		ORD4713302017	1		
107	nsp	3X8 CFTS (S)-B		ORD4737003017	1		
108	nsp	3X10 CBTS (S)-Z		ORD4737005002	1		
109	nsp	3X6 CBTS(S)-B		ORD4737015005	38		
110	nsp	3X8 CBTS (S)-B		ORD4737015018	23		
111	nsp	3X8 CFTS (P)-B		ORD4737512003	1		
112	nsp	4X8 CBTS(B)-B-3P	BK	ORD4738064000	8		
112	nsp	4X8 CBTS(B)-N-3P	SP	ORD4738064013	8		
113	nsp	3X16 CPTS(B) SW W		ORD4770153021	20		
114	nsp	SPECIAL SCREW		ORD4770262019	1		
115	nsp	4X8 TP SCREW		ORD4770312008	4		
116	nsp	WASHER 6TW		52135005100AS	2		5

## PACKING

※Parts indicated by "nsp" on this table cannot be supplied.

※The parts listed below are only for maintenance. Therefore they might differ from the parts used in the unit in appearances or dimensions

NOTE:The symbols in the column Remarks indicate the following destinations.

E3 : U.S.A. & Canada model E2 : Europe model E1C : China model E1 : Asia model JP : Japan model

BK : Black model SP : Premium Silver model

REF No.	Part No.	Part Name	Remarks	Q'ty	New	Ver
P1	nsp	CABINET SHEET		00D5040192106	1	
P2	53121041200AD	CARTON CASE	E3	53121041200AD	1	*
P2	53121041204AD	CARTON CASE	E2	53121041204AD	1	*
P2	53121041203AD	CARTON CASE	JP	53121041203AD	1	*
P2	53121041202AD	CARTON CASE	E1C	53121041202AD	1	*
P3	53361022901AD	CUSHION ASSY		53361022901AD	1	*
P4	53721020100AD	CARTON SPACER		53721020100AD	2	*
P5	nsp	ENVELOPE (ZIPPER A4 CAUTION)		535510049008S	1	
P6	nsp	ENVELOPE (ZIPPER A5 HOLE)		53551005900AS	1	
P7	35201031100AD	INST. MANUAL (E3 CD-ROM)	X7200W E3	35201031100AD	1	*
P7	35201031200AD	INST. MANUAL (E2-1 CD-ROM)	X7200W E2	35201031200AD	1	*
P7	35201031500AD	INST. MANUAL (JP CD-ROM)	X7200W JP	35201031500AD	1	*
P7	nsp	INST. MANUAL (E1C CD-ROM)	X7200W E1C	35201031400AD	1	*
P7	35201037300AD	INST. MANUAL (E3 CD-ROM)	X7200WA E3	35201037300AD	1	* 3
P7	35201037400AD	INST. MANUAL (E2 CD-ROM) This part shall be only for the products with the following serial numbers. AVR-X7200WA BKE2 : before ABL15161103251 AVR-X7200WA SPE2 : before ABP15170101001	X7200WA E2	35201037400AD	1	* 6
P7	35201037420AD	INST. MANUAL (E2 CD-ROM) This part shall be only for the products with the following serial numbers. AVR-X7200WA BKE2 : ABL15161103251 or later AVR-X7200WA SPE2 : ABP15170101001 or later	X7200WA E2	35201037420AD	1	* 6
P7	35201037500AD	INST. MANUAL (E1C CD-ROM)	X7200WA E1C	35201037500AD	1	* 3
P7	35201038200AD	INST. MANUAL (JP CD-ROM)	X7200WA JP	35201038200AD	1	* 3
P8	54111114600AD	GETTING STARTED E3	X7200W E3	54111114600AD	1	*
P8	54111114700AD	GETTING STARTED E2	X7200W E2	54111114700AD	1	*
P8	54111114900AD	GETTING STARTED JP	X7200W JP	54111114900AD	1	*
P8	nsp	GETTING STARTED E1C	X7200W E1C	54111114800AD	1	*
P8	54111125400AD	QUICK START GUIDE (E3)	X7200WA E3	54111125400AD	1	* 3
P8	54111125500AD	QUICK START GUIDE (E2)	X7200WA E2	54111125500AD	1	* 3
P8	54111125600AD	QUICK START GUIDE (E1C)	X7200WA E1C	54111125600AD	1	* 3
P8	54111125700AD	QUICK START GUIDE (JP)	X7200WA JP	54111125700AD	1	* 3
P9	nsp	SAFETY INSTRUCTIONS(E3)	X7200WA E3	54311035910AD	1	
P9	nsp	SAFETY INSTRUCTIONS(E2) This part shall be only for the products with the following serial numbers. AVR-X7200WA BKE2 : before ABL15161103251 AVR-X7200WA SPE2 : before ABP15170101001	X7200WA E2	54311037410AD	1	6
P9	nsp	SAFETY INSTRUCTIONS(E2) This part shall be only for the products with the following serial numbers. AVR-X7200WA BKE2 : ABL15161103251 or later AVR-X7200WA SPE2 : ABP15170101001 or later	X7200WA E2	54311037450AD	1	* 6
P9	nsp	SAFETY INSTRUCTIONS (JP)	X7200WA JP	54111093430AD	1	*
P9	nsp	SAFETY INSTRUCTIONS E1C	X7200WA E1C	54311038100AD	1	
P10	nsp	Notes on radio		54311036020AD	1	*
P11	nsp	WARRANTY DE COMMON	E3	54311000350AD	1	
★	nsp	GUARANTEE(S)SUB ASSY	JP	00DGEN6311-A	1	
★	nsp	WARRANTY FOR CHINA DENON	E1C	8W5431016500D	1	
P12	nsp	SERVICE CONTRACT SHEET	E3	54311020400AD	1	
P13	11601005100AS	AM LOOP ANTENNA		11601005100AS	1	
P14	11601005200AS	FM ANTENNA ASSY		11601005200AS	1	
P15	nsp	ANTENNA ISOLATOR	E1C	18901004900AS	1	
! P16	61105010000AS	AC CORD SET (E3 WHT)	E3	61105010000AS	1	
! P16	61105010100AS	AC CORD SET (E2 WHT)	E2	61105010100AS	1	
! P16	61105010200AS	AC CORD SET (E1C WHT)	E1C	61105010200AS	1	
! P17	61105004200AS	OFC AC CORD SET(H20)	JP	61105004200AS	1	
P18	nsp	POLY COVER	E3, E2, E1C	00D5050038072	1	
P19	32401000800AD	MIC AUDYSSEY ACM1HB		32401000800AD	1	
P20	nsp	AUDYSSEY MIC LABEL		54411042410AS	1	
P21	30701016300AD	RC-1194		30701016300AD	1	*
P22	42911002000AS	MIC STAND		42911002000AS	1	
★	nsp	MIC STAND FLY SHEET		54311039300AD	1	
P23	54311032110AD	SP CABLE LABEL		54311032110AD	1	*
P24	nsp	ANTENNA LABEL		54411042500AS	1	
P25	nsp	FM ANTENNA LABEL		54411221400AS	1	
P26	nsp	LABEL FOR PKG SG	SP	544110091014M	2	
P27	nsp	CAUTION SHEET	E1C	54311025200AD	1	
P28	nsp	WI-FI ANTENNA FLY SHEET		54311038300AS	1	
P29	nsp	ENVELOPE (ZIPPER B7)		53551020100AS	1	
P30	11601005400AS	WI-FI ANTENNA(RFDP A870900SBAB801)		11601005400AS	2	
P31	nsp	MAC ADDRESS SUB ASSY		8W5441032100S	1	
┌P31	nsp	SERIAL NO SHEET BASE		00D5134170005	2	
└P31	nsp	BAR CODE LABEL FILM		00D5133326009	1	
P32	nsp	CONT LABEL SUB ASSY	E3	8W5451027600D	1	*
P32	nsp	CONT LABEL SUB ASSY	BKE2	8W5451027601D	1	*
P32	nsp	CONT LABEL SUB ASSY	SPE2	8W5451027602D	1	*
P32	nsp	CONT LABEL SUB ASSY	JP	8W5451027604D	1	*
P32	nsp	CONT LABEL SUB ASSY	E1C	8W5451027603D	1	*
┌P32	nsp	CONT LABEL BASE(D&M)		545110022004S	1	
└P32	nsp	CONT LABEL FILM		545010028003S	1	
P33	54411222800AD	A LABEL (CARTON)	X7200WA	54411222800AD	5	* 3
P34	54411222900AD	LABEL (HDCP)	X7200WA	54411222900AD	1	* 3
★	nsp	CLEAR LABEL(44X12 T0.05)		00M32AK861900	1	
★	nsp	LICENSE SUB ASSY	E3	8W5441042300D	0.5	
★	nsp	LICENSE SUB ASSY	E2	8W5441042301D	0.5	
★	nsp	LICENSE SUB ASSY	JP	8W5441042303D	0.5	
★	nsp	LICENSE SUB ASSY	E1C	8W5441042302D	0.5	
┌	nsp	ITF LABEL FILM		00D5134109005	61.5mm	
└	nsp	ITF LABEL BASE		54411032000AS	0.5	
★	nsp	SP RIVET	E2, E1C	45551010000AD	22	