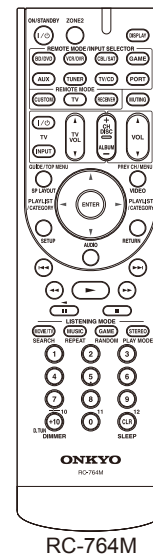
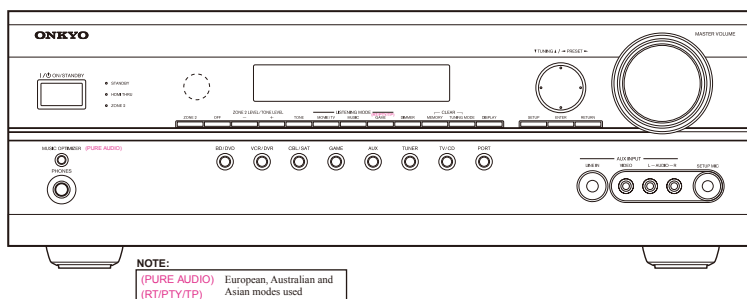


ONKYO SERVICE MANUAL


AV RECIEVER MODEL TX-SR578



Black, Silver and Golden models

BMDD, BMDC BMDF	120V AC, 60Hz
BMPP, SMPP	230V AC, 50Hz
BMMO, SMMO BMMQ, BMPA	220-240V AC, 50/60Hz

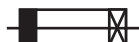
SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  ON THE SCHEMATIC DIAGRAM AND IN THE PARTS LIST ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE THESE COMPONENTS WITH ONKYO PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL.

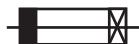
MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.

SERVICE PROCEDURE

1. Replacing the fuses



This symbol located near the fuse indicates that the fuse used is slow operating type. For continued protection against fire hazard, replace with same type fuse. For fuse rating, refer to the marking adjacent to the symbol.



Ce symbole indique que le fusible utilise est e lent. Pour une protection permanente, n'utiliser que des fusibles de meme type. Ce dernier est indique la qu le present symbol est apposse.

REF. NO.	PART NAME	DESCRIPTION	PART NO.	REMARKS
F6901	FUSE	10A-UL/T-233	252330GR	
F6901or	FUSE	10A-T/UL-ST2	252333GR	
F6902	FUSE	10A-UL/T-233	252330GR	
F6902or	FUSE	10A-T/UL-ST2	252333GR	
F901	FUSE	4A-SE-EAK FUSE	252077GR	<MMO, MMQ, MPA, MPP >
F901	FUSE	8A-UL/T-233	25232 9GR	<MDC, MDD, MDF>
F901or	FUSE	8A-T/UL-ST2	252 261GR	<MDC, MDD, MDF>
F901or	FUSE	4A-SE-TL250V	252277GR	< MMO, MMQ, MPA, MPP >

<MDC>: Canadian model

<MDD>: North American model

<MPA>: Australian model

<MMO>: Saudi Arabia model

<MPP>: European model

<MMQ>: Hong Kong model

<MDF>: Taiwanese model

2. Safety check out

(U.S.A. model only)

After correcting the original service problem, perform the following safety check before releasing the unit to the customer.
Leakage current Check

Measure the leakage current to a known earth ground (water pipe or conduct etc.) by connecting a leakage current tester between the earth ground and exposed metal parts of the unit (input/output ground terminals, screw heads or metal over Plug the power supply cord directly into a 120Vac 60Hz wall socket and turn ON/STANDBY button on.

Any current measured must not exceed 0.5mA.

3. To initialize setting

Initialization of memories.

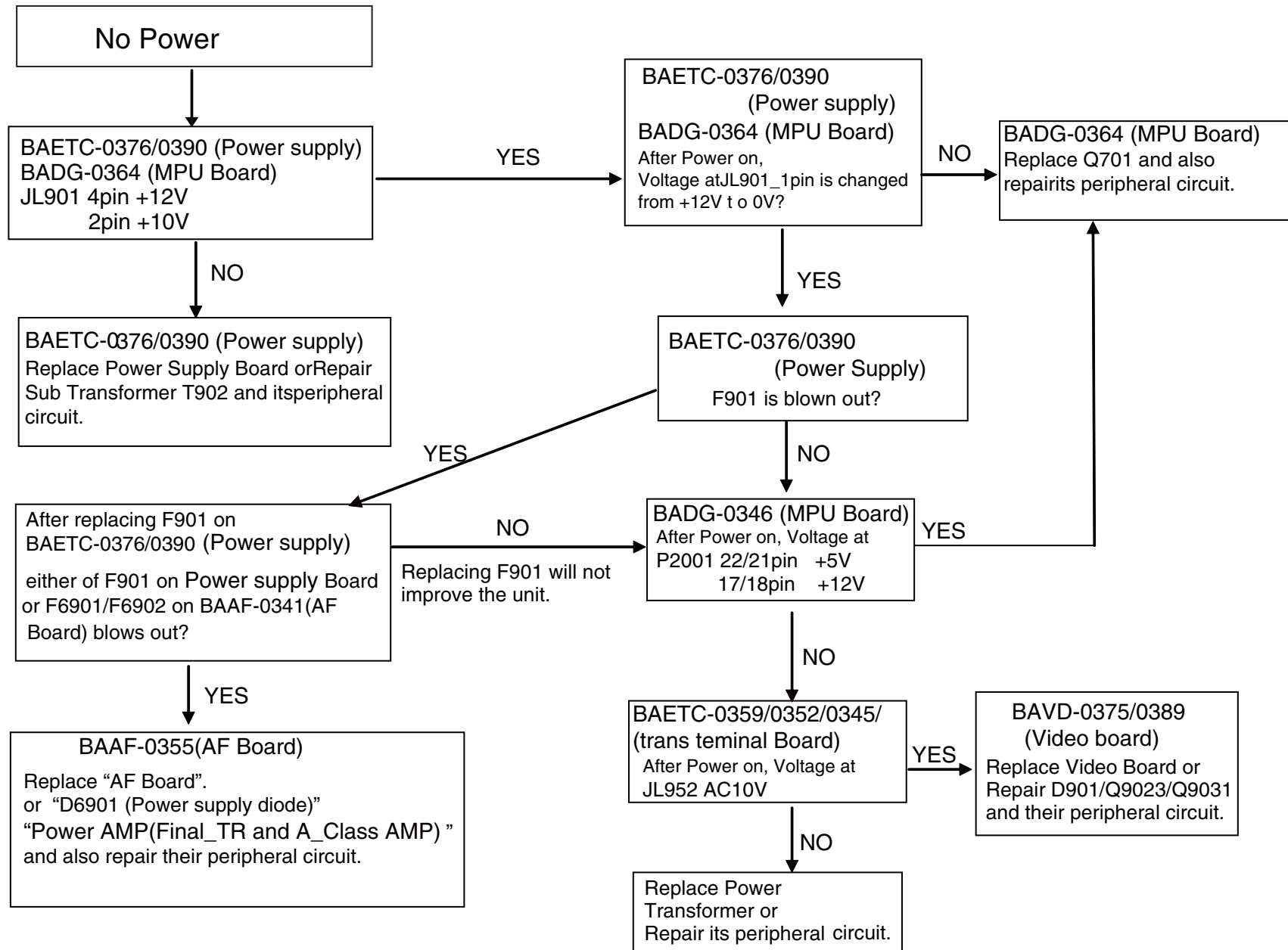
Press ON/STANDBY button while pressing down VCR/DVR button

when the unit is POWER ON, then the FLT displays "CLEAR", and

turn to STAND-BY. Remove power cord from power line.

TROUBLE SHOOT-1 No Power

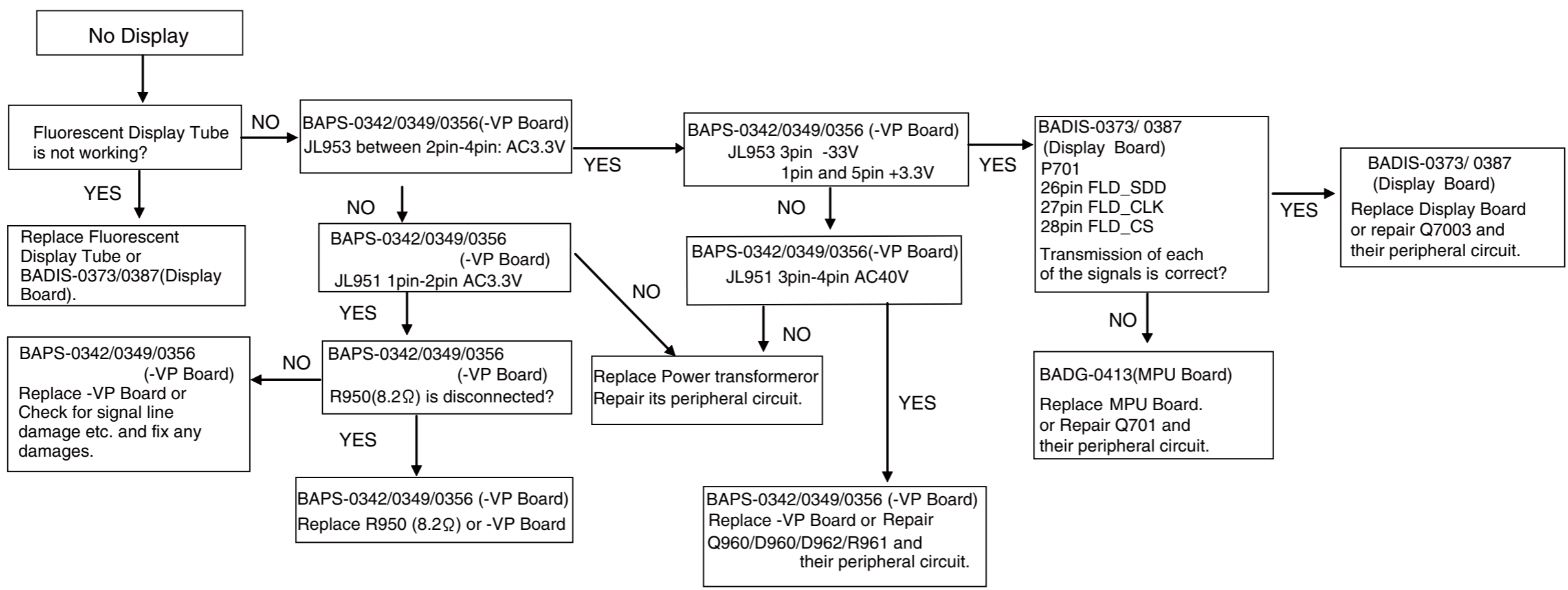
This is just for general reference and does not including every single case.



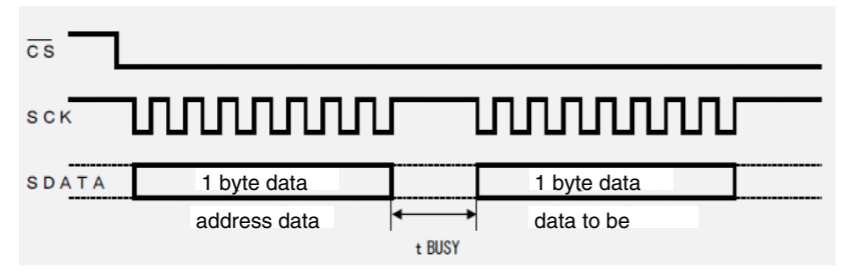
TROUBLE SHOOT- 2
No Display

This is just for general reference and does not include every single case.
The above waveforms are got by Oscilloscope of Maximum Horizontal Sensitivity: 100MHz.
The results depend on the oscilloscope.

1
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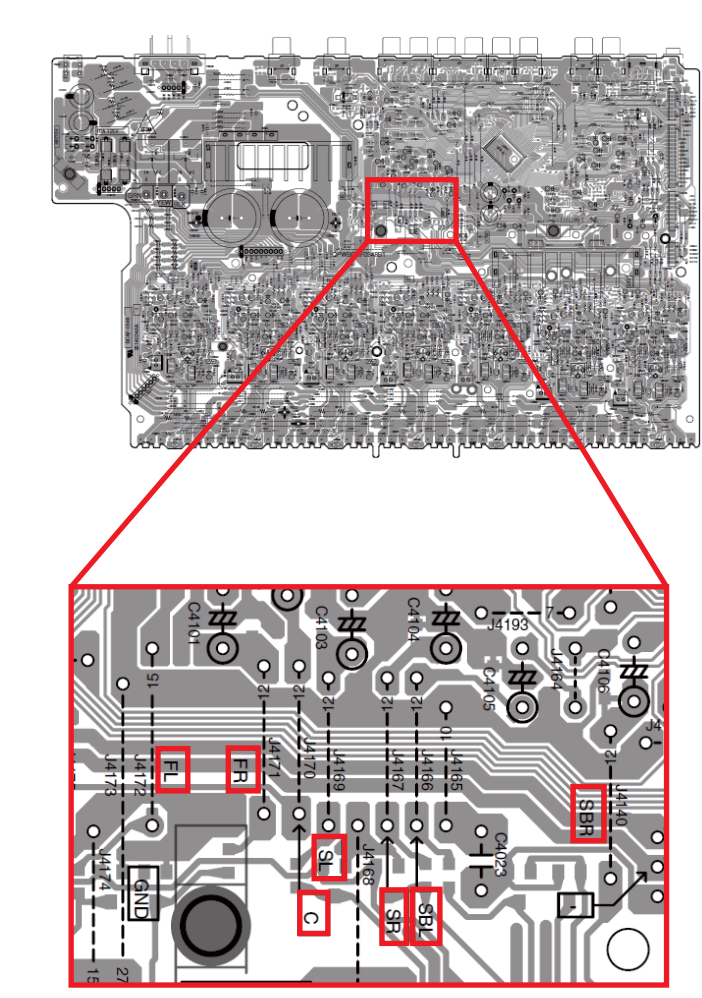
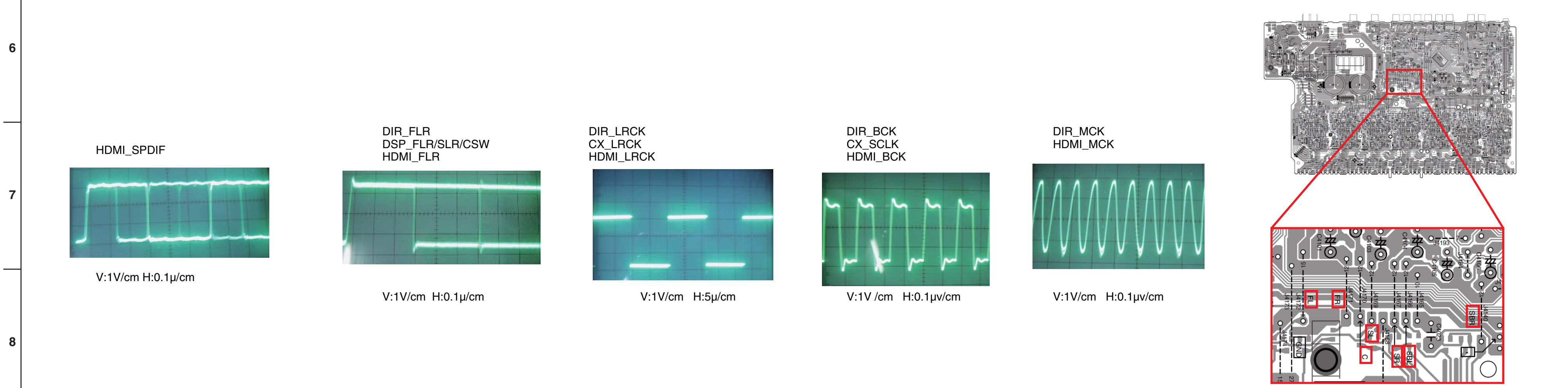
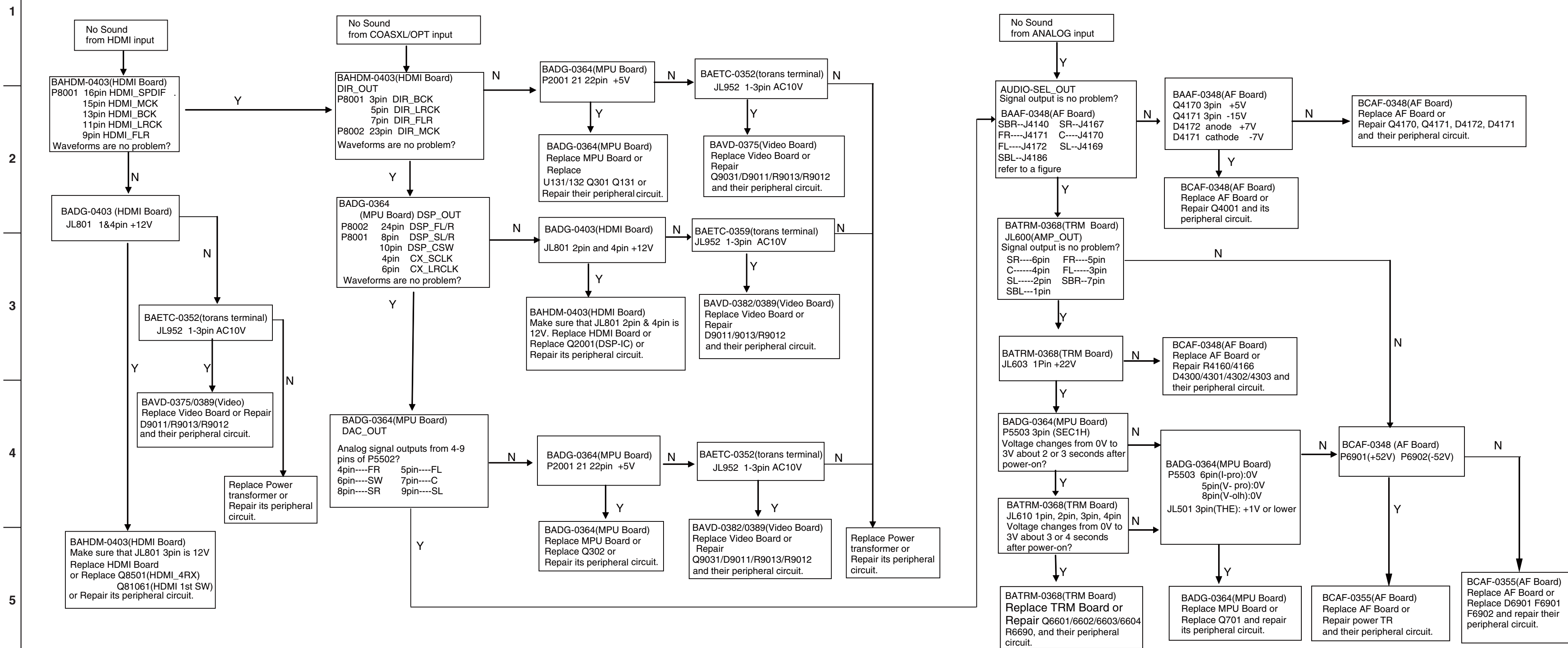
Timing of Serial Communication



	FLD_CLK	FLD_SDD(DATA)	FLD_CS
V:1V/cm H:02Msec/cm			
V:1V/cm H:10µsec/cm			
V:1V/cm H:1µsec/cm			

**TROUBLE SHOOT-3
No Sound**

Note:
This is just for general reference and does not include every single case.
The above waveforms are got by Oscilloscope of Maximum Horizontal Sensitivity: 100MHz.
The results depend on the oscilloscope.



figure

A B C D E F G H

TROUBLE SHOOT-4 No Pictuer

Note:
This is just for general reference and does not include every single case.

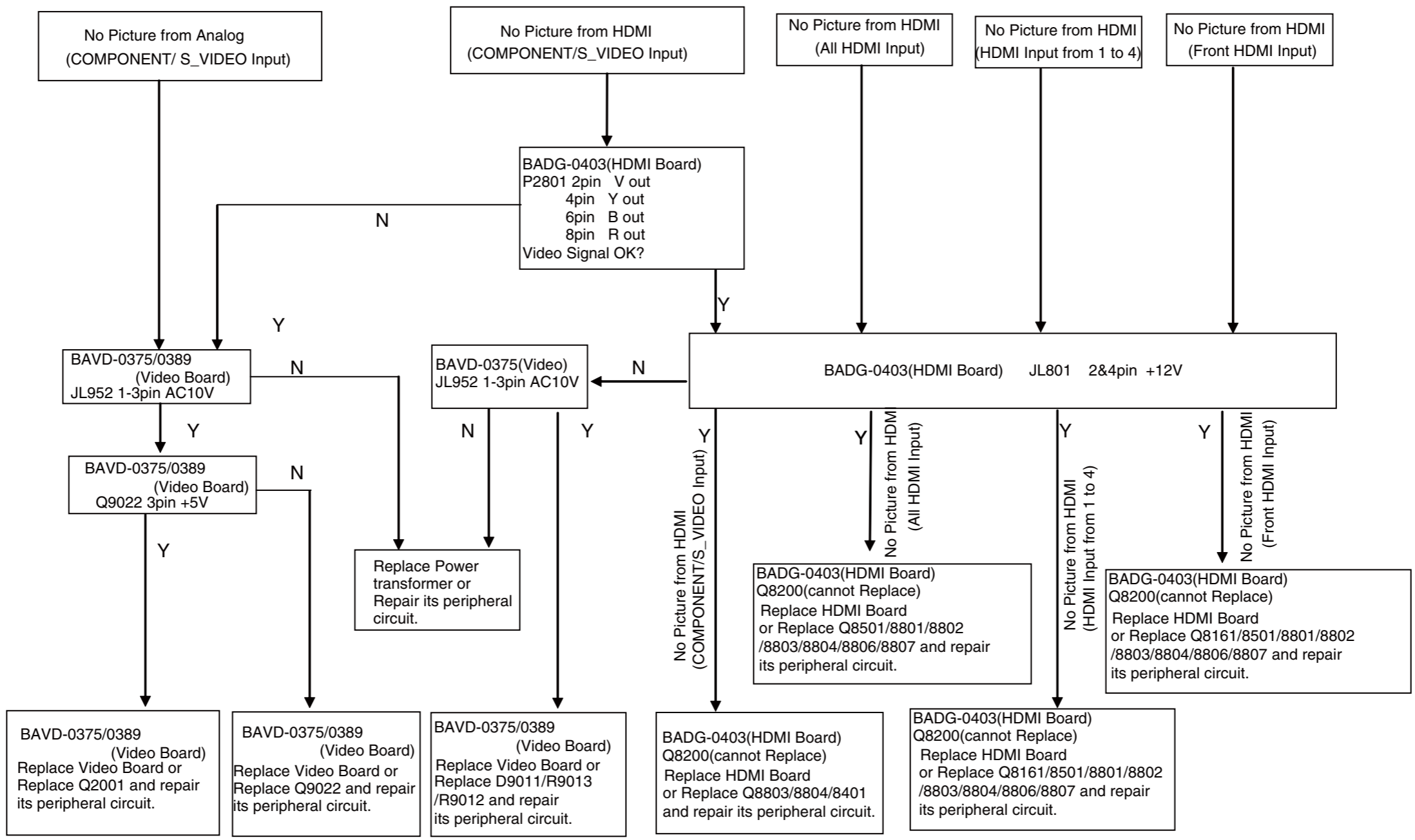
1

2

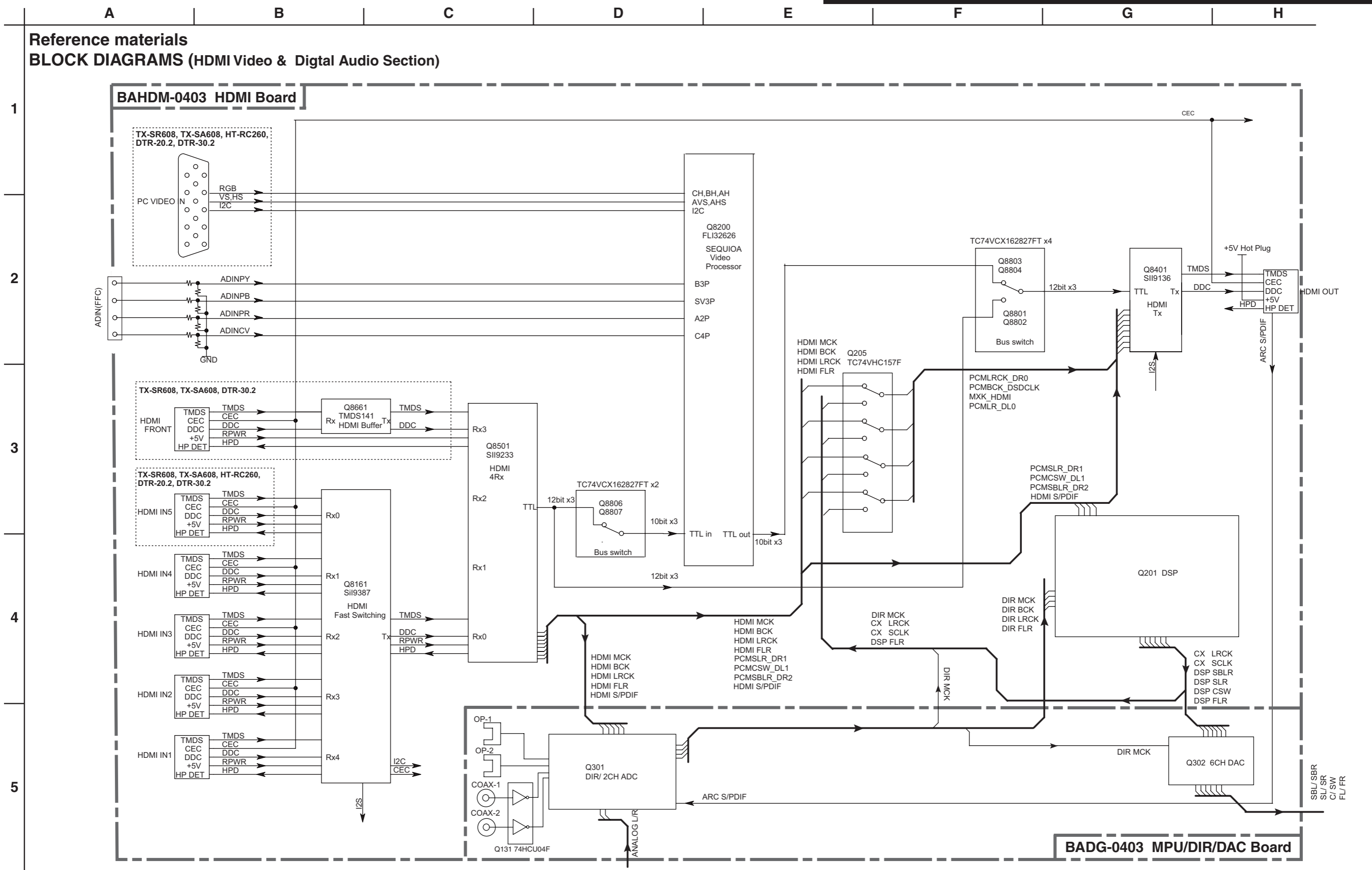
3

4

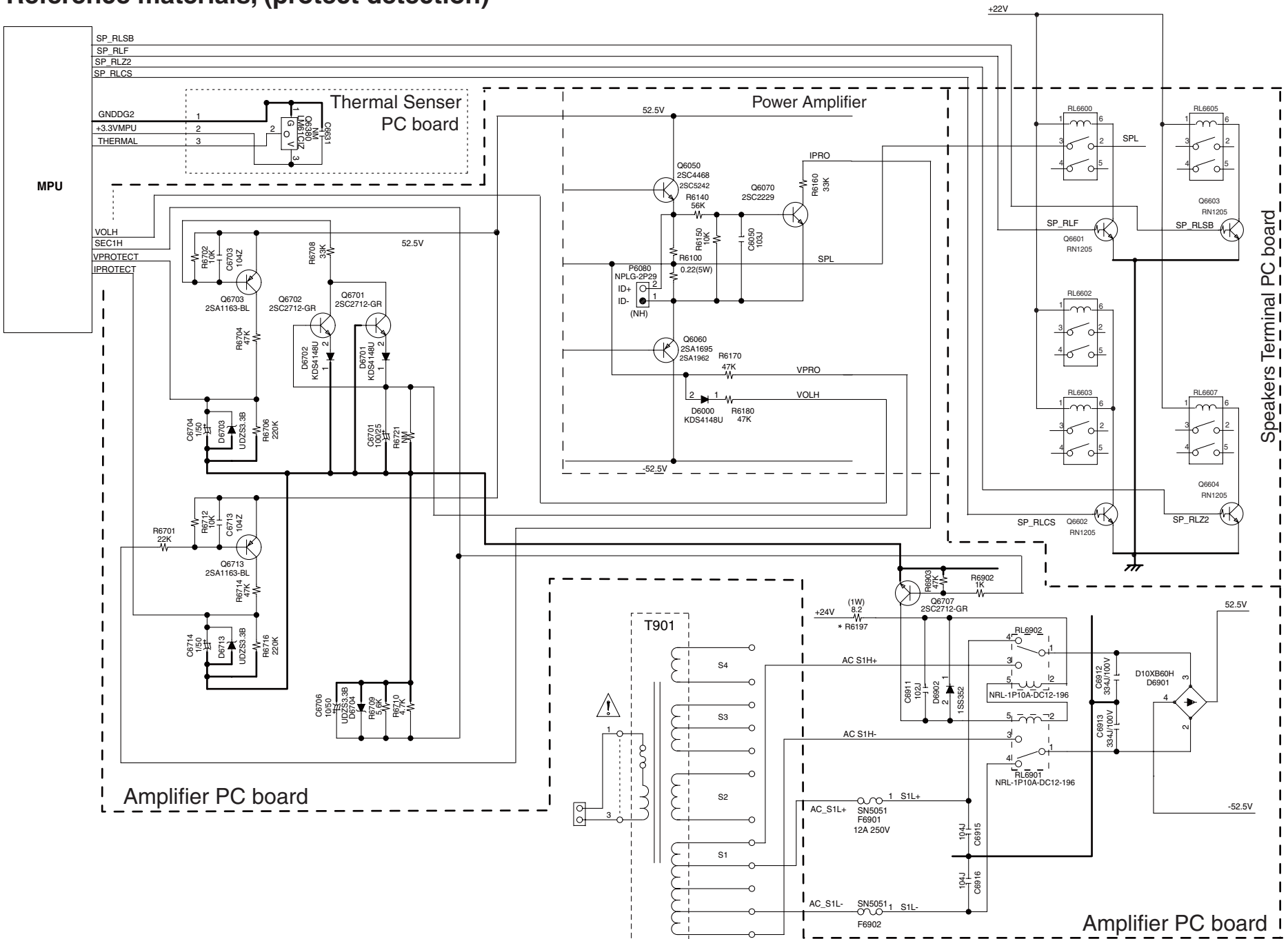
5



Reference materials
BLOCK DIAGRAMS (HDMI Video & Digital Audio Section)



Reference materials, (protect detection)

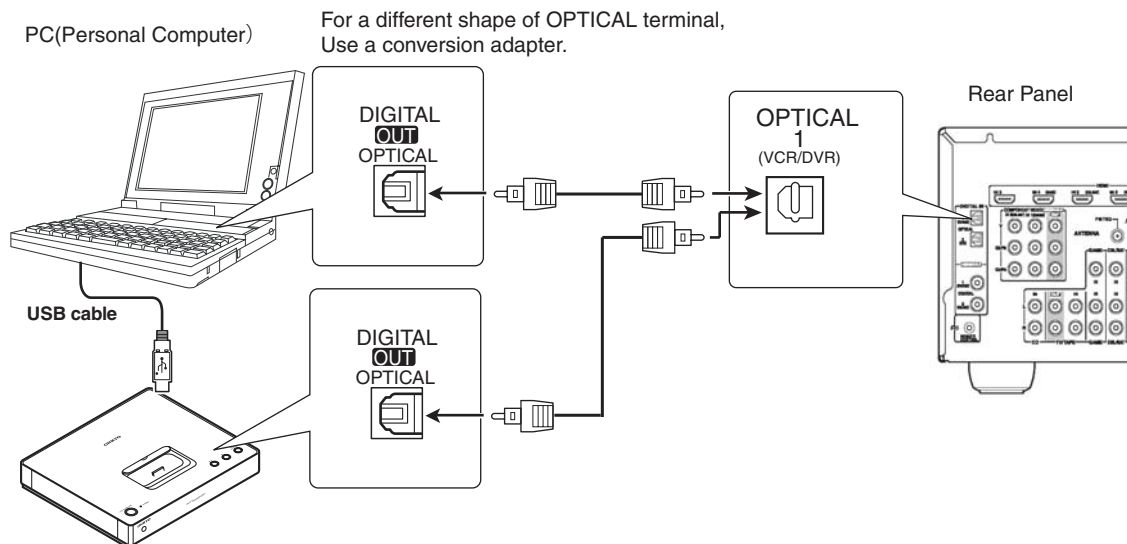


MMPU/ VMPU/ DSP Update Procedure-1

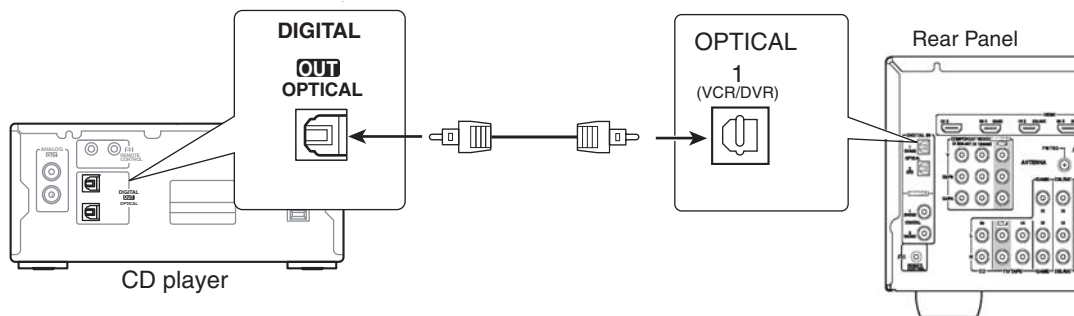
Preparation for Update-1

1. PC (Personal Computer) which can play back wav files and output digital audio signal under Windows XP.
 2. Software: Given wav-formatted FW Store it in the PC in advance (PC Update) or burn a CD-R with it as a music disc (CD Update).
 3. Connection: DIGITAL (OPTICAL/COAXIAL) output of PC/CD Player --> DIGITAL (OPTICAL-1/COAXIAL-1) INPUT of TX-SR608 etc.
- * PC needs to be able to handle wav files and output digital audio signal.
 - * For wav-compatible PCs which do not output audio signal at the above specification, use a commercially-available USB-AUDIO interface unit. e.g. Onkyo-made ND-S1
 - * PC needs to run Windows XP. Windows Vista and Windows 7 do not work.
 - * Set wave Volume to Maximum including Volume Control in Control Panel. For further information, please see Owner's manual of your PC.
 - Control Panel
 - > Sounds and Audio Devices
 - > Volume tab
 - > Advanced
 - > Turn all the levels to Max.
 - * Instead of PC, CD players with DIGITAL output terminal can be used.
- Note: CD players need to output digital audio signal .
Some CD players and DVD players are not suitable for update because they process audio signal to output.
Burn a CD-R as music disc.

Connection Example



USB-AUDIO interface unit. e.g. Onkyo-made ND-S1



<NOTE 1>

When not display it about 20 seconds later "Writing" .
right digital audio signal is not output.

Check the connection and settings and try again.

When another try results in failure again, use the other update method.

<NOTE 2>

DURING FW UPGRADE, DO NOT TURN OFF THE UNIT. DO NOT REMOVE ANY CONNECTIONS.
These operation will not allow FW Upgrade any more, and the whole board or IC will need replacing.

MMPU/ VMPU/ DSP Update Procedure-2

Update Procedure

1. While the unit is on, hold down [DISPLAY] and then press [ON/STANDBY].
Main FW Version will be shown on Front Display.

e.g. M:1.02/10323AE — * It depends on the version.

2. While Main FW Version is shown, press [+(TONE)].
DSP FW Version will be shown on Front Display.

e.g. D:1.02/10416a38 — * It depends on the version.

3. While DSP FW Version is shown, press [RETURN].

AUTO → ALL

* ▲TUNING▼ key changes “AUTO ▼ COAX1 ▼ OPT1.”

(“AUTO” means “COAX1” or “OPT1” will be automatically detected.)

*◀TUNING▶key changes “ALL ▶ MMPU ▶ VMPU ▶ DSP ▶ VSP ▶ PORT”.

(TOTAL = MMPU+VMPU+DSP+VSP+PORT)

4. When MMPU VMPU and DSP FWs are upgraded at the same time, select “AUTO → ALL” and press “ENTER.”

*The FW data please use Package Wev file.

For separate upgrade, select “MMPU” “VMPU” or “DSP” and please “ENTER.”

*The partial renewal cannot use Package Wev file.
Please use individual Wav File.

S/PDIF Update..

5. PC upgrade: Play back the stored wav file in your PC.

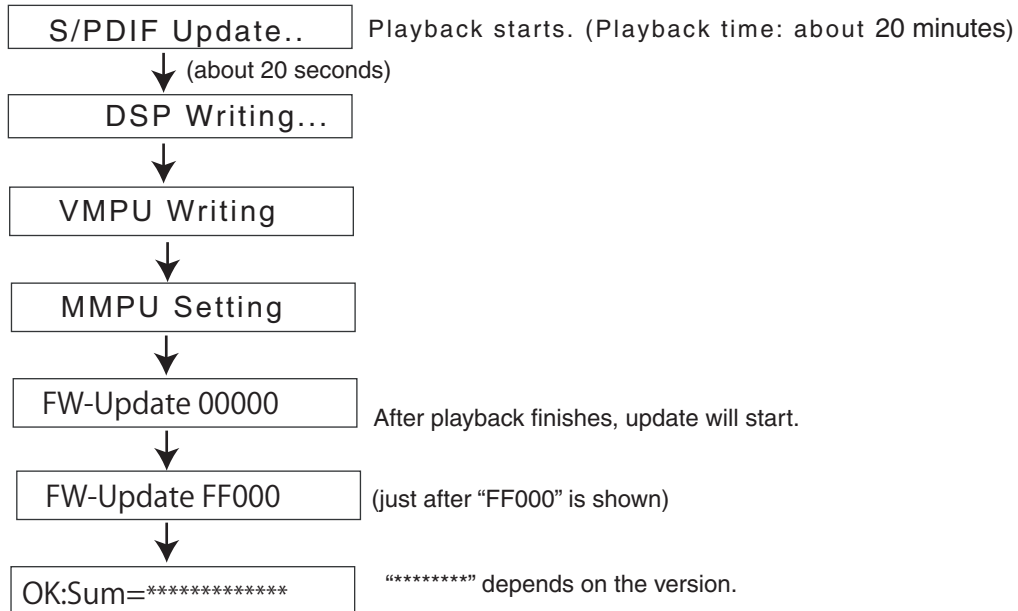
CD upgrade: Play back the FW CD-R with the connected CD player. It takes about 15 minutes.

[NOTE] Make sure that “**dolby dts**” is shown before starting playback.

About 20 seconds later, the message will change from **S/PDIF Update..** to **Writing...**

When “Writing...” will not be shown, the output music data is not correct.

Check the connection and settings.

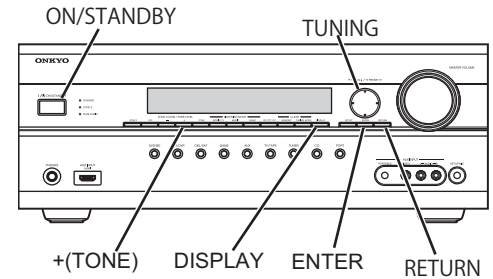


6. Unplug AC cord and plug it again. Press [ON/STANDBY].

Clear

7. Make sure that “Clear” is shown and the unit is turned into the Standby mode.

8. Make sure that the FW versions are the latest.



VSP Update Procedure-1



Click the Gprobe exe and begin installation

1

2

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Icon is displayed to a desktop.

VSP Update Procedure-2

1 Making Batch file

1.1 Creat a folder that Batch file and Object files are put.

In the example below, the folder named Sequoia(Arbitrariness) is made under C drive.

1.1.1 In this folder, put the txt file and the hex files such as below.

isp_spi_ext_64M.txt
isp_spi_ext_64M.hex
AE_Sig_BF.hex
SequoiaONK_10305a.hex

Please download these files from the Release data base server.

Please change the name of the hex file (underlined in the example below) in 'isp_spi_ext_64M.txt' properly according to the version.

The example below explains the name partitions of the hex file:

SequoiaONK_10305a.hex
Sequoia : acronym for the Video Processor Chip Sequoia
10305a: The firmware release date. The fifth of march 2010

VSP Update Procedure-3

2. Connection

2.1 PC(RS232C COM Port) Connection

Connect PC and RS232C straight cable.
Connect Conversion board to flat cable and that RS232C straight cable.



2.2 Unit(Rear Panel Slit) Connection

Connect the flat cable into the connector in the slit of the rear panel..



VSP Update Procedure-4

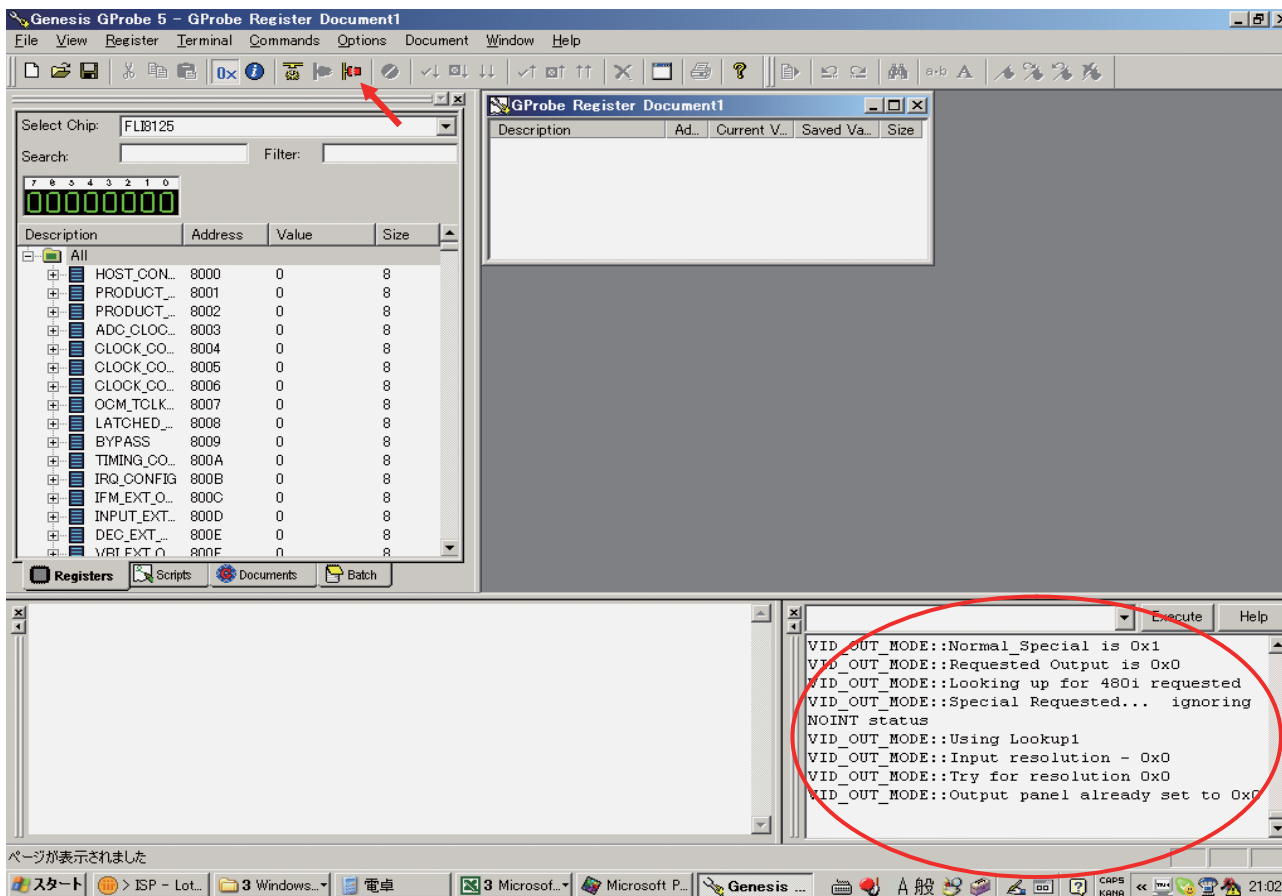
3 Execution of Gprobe

3.1 Click the Gprobe icon and start it.



3.2 Turn on the power supply of AVR.

If a Log message comes out the red icon shown below appears, it is connected properly.



Please wait for the output of a message to stop before writing the FW.

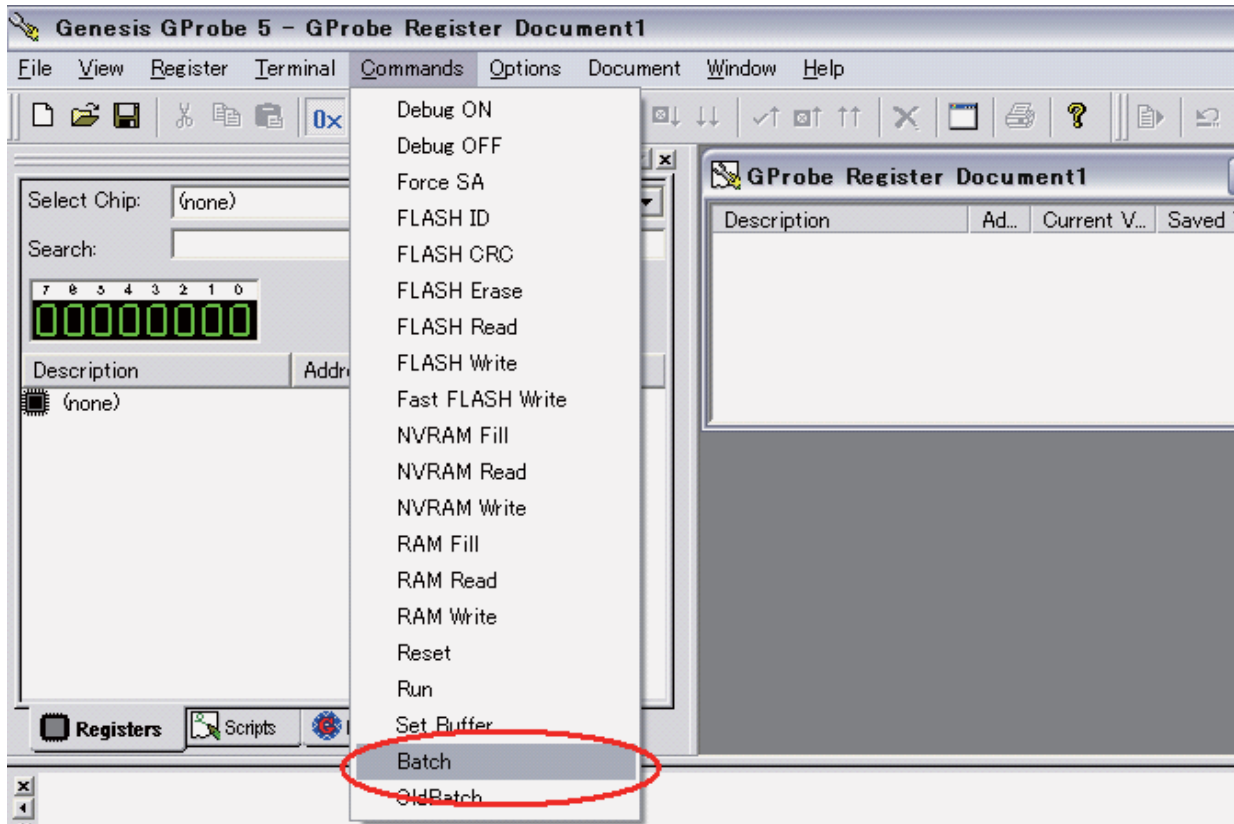
3.3 Batch

3.3.1 To click [Commands] in top tool bar.



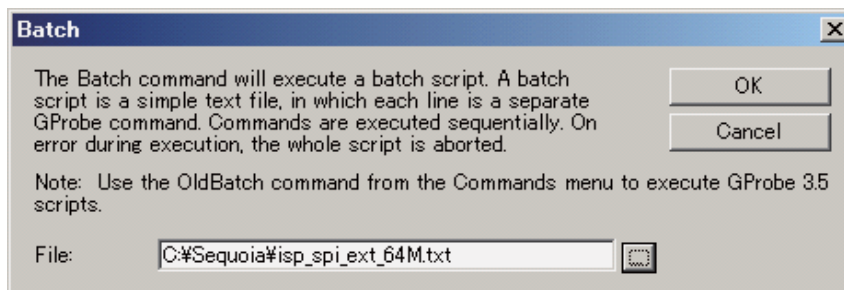
VSP Update Procedure-5

3.3.2 Click [Batch] in [Commands].



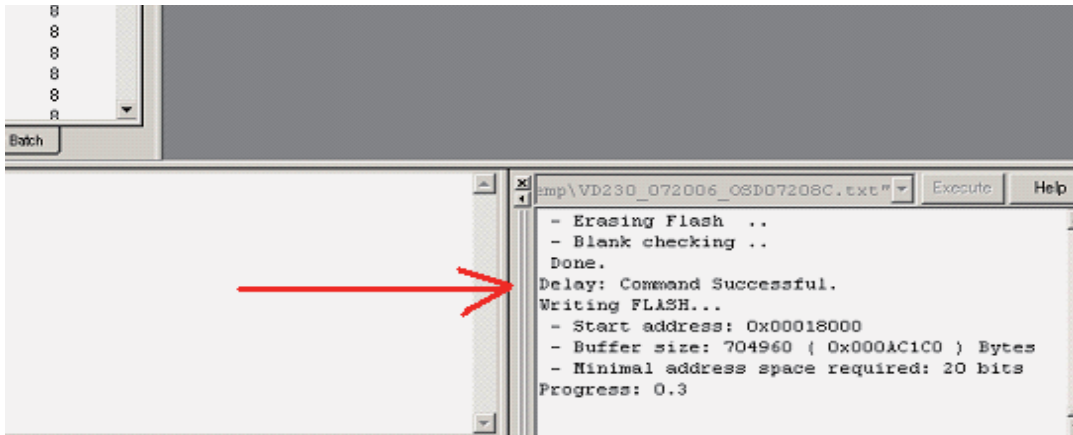
3.3.3 Choose the batch file that you should write in and click OK.

The file to choose then is text file "isp_spi_ext_64M.txt" in "Sequoia folder" which you made some time ago.



VSP Update Procedure-6

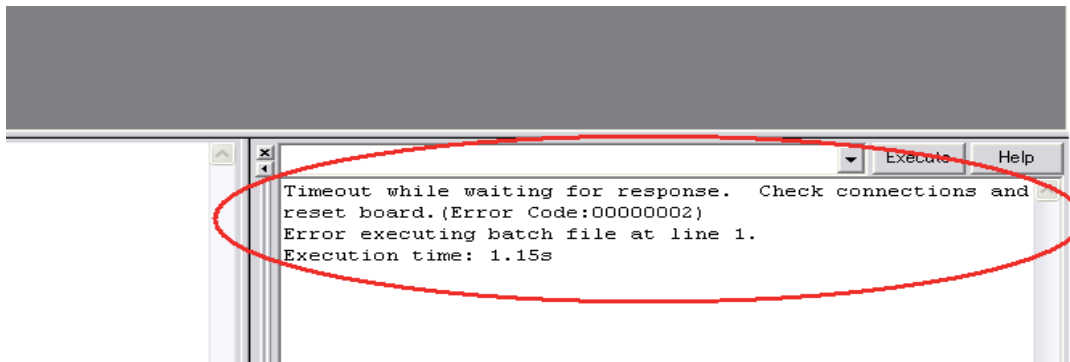
2.3.4 Writing begins when "Command Successful. Writing FLASH. . ." is displayed



```

8
8
8
8
8
R
Batch
x1  emp\VD230_072006_08D07208C.txt  Execute  Help
- Erasing Flash ..
- Blank checking ..
Done.
Delay: Command Successful.
Writing FLASH...
- Start address: 0x00018000
- Buffer size: 704960 ( 0x000AC1C0 ) Bytes
- Minimal address space required: 20 bits
Progress: 0.3
  
```

If the below message appears, the writing process has failed. Please try again.

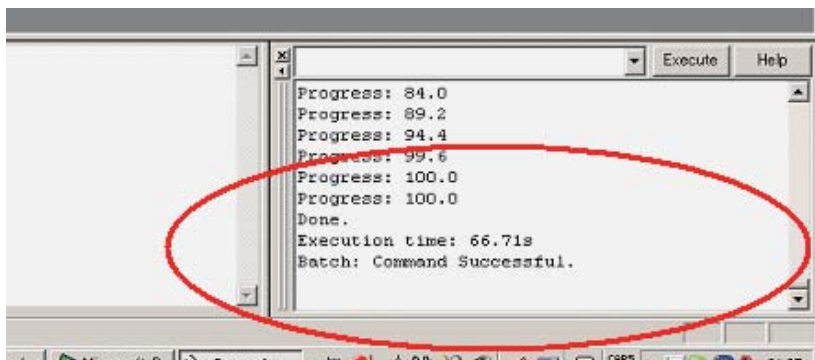


```

x1  Execute  Help
Timeout while waiting for response. Check connections and
reset board.(Error Code:00000002)
Error executing batch file at line 1.
Execution time: 1.15s
  
```

3.3.5 Batch completion (writing completion).

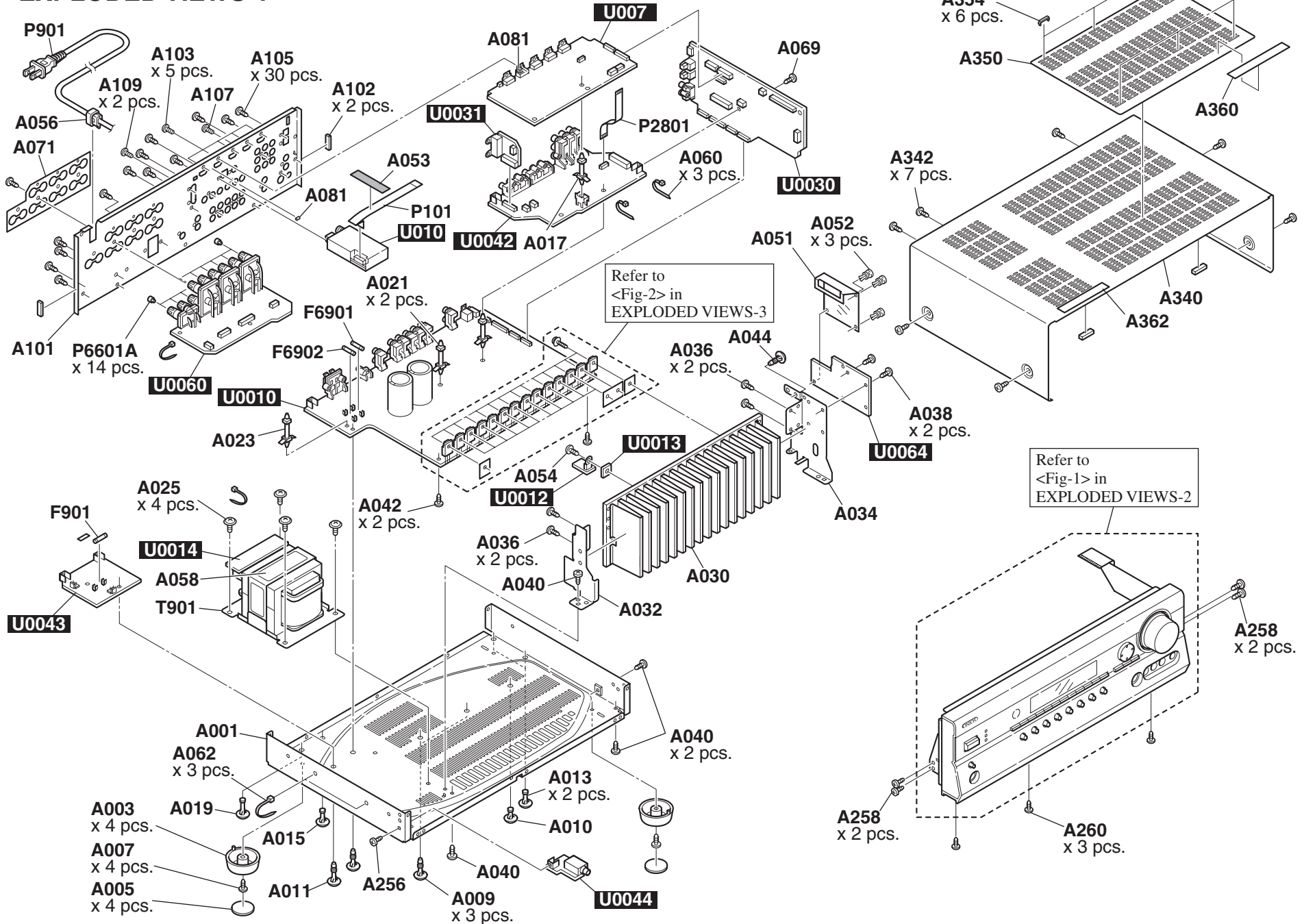
If the message named "Command Successful" appears as follows, the writing process is done. Please OFF/ON the power supply.



```

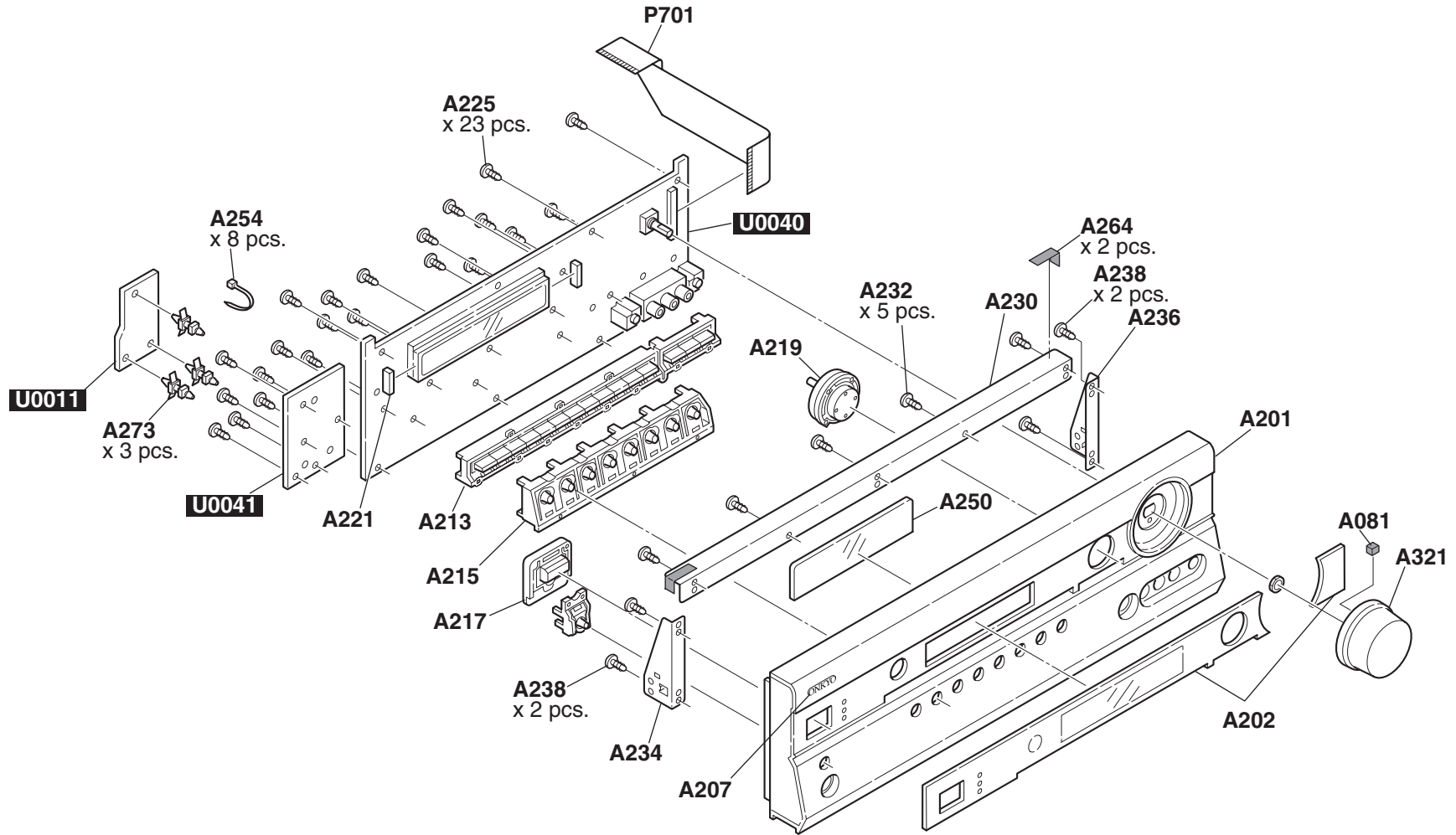
x1  Execute  Help
Progress: 84.0
Progress: 89.2
Progress: 94.4
Progress: 99.6
Progress: 100.0
Progress: 100.0
Done.
Execution time: 66.71s
Batch: Command Successful.
  
```

EXPLODED VIEWS-1



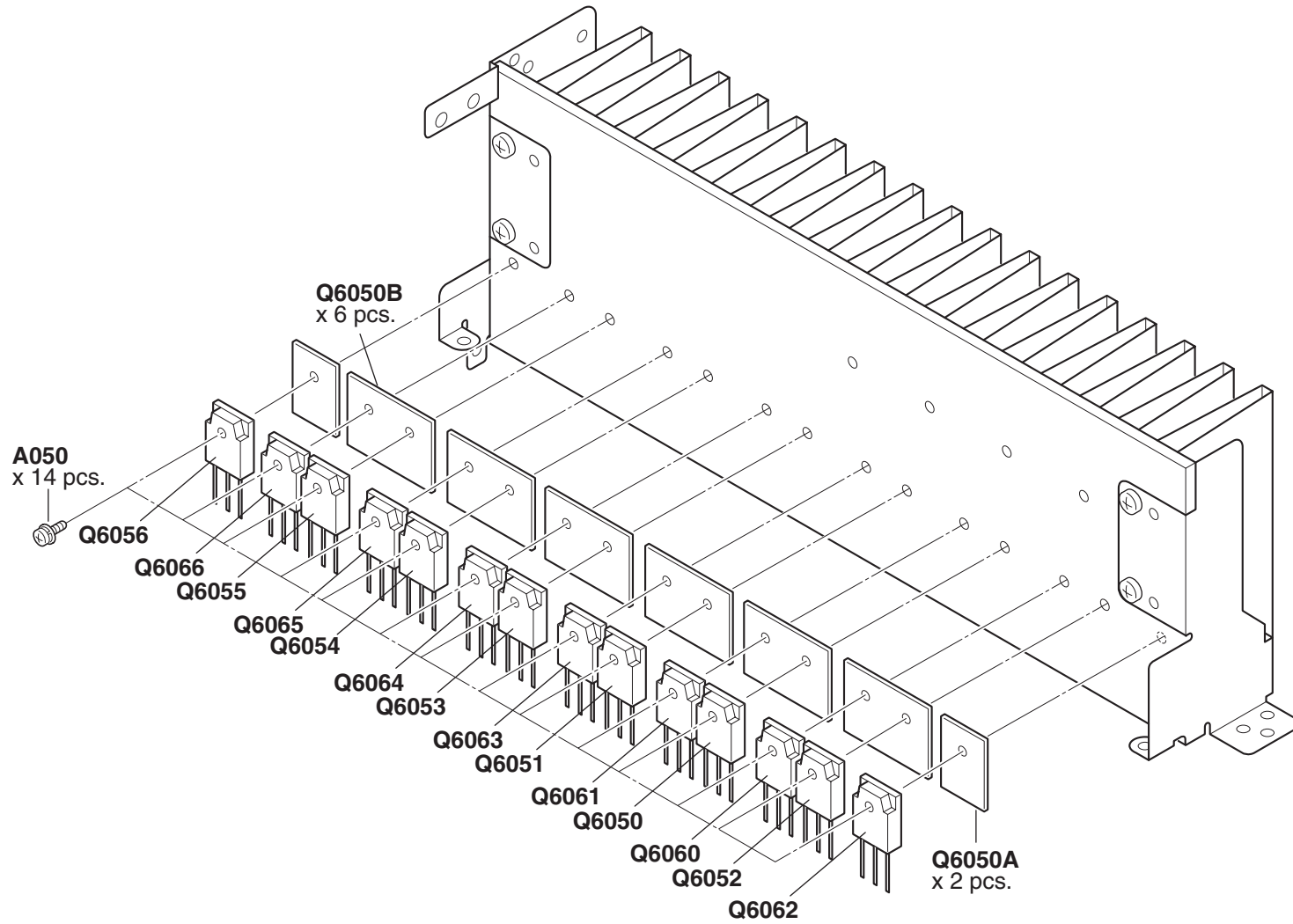
EXPLODED VIEWS-2

<Fig-1>

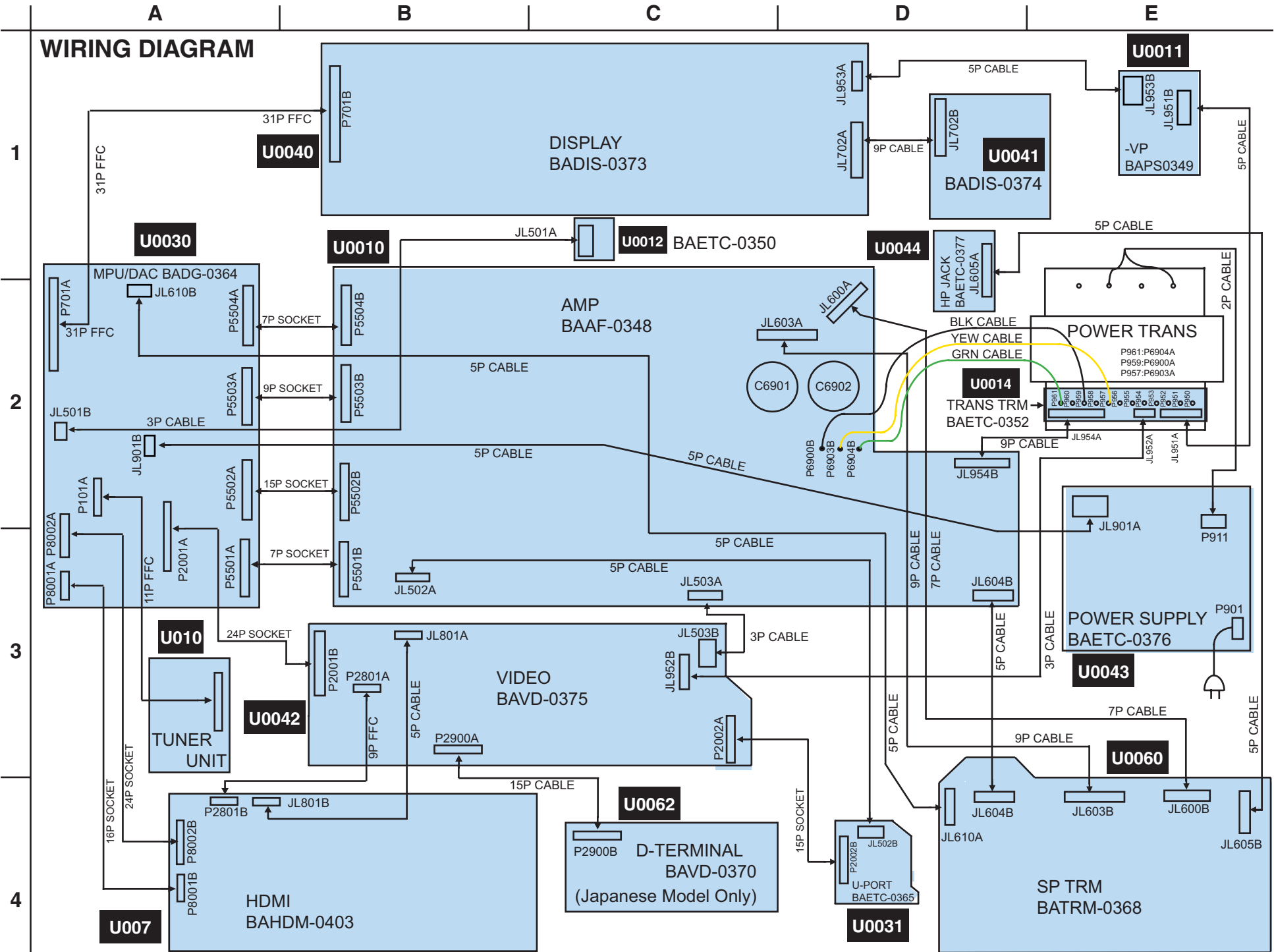


EXPLODED VIEWS-3

<Fig-2>



WIRING DIAGRAM



SCHEMATIC DIAGRAMS-1b

AUDIO BLK Section

AUDIO ANALOG SIGNAL(TV/CD) DIGITAL AUDIO SIGNAL(OPT-1)
FRONT L FRONT R

1

2

3

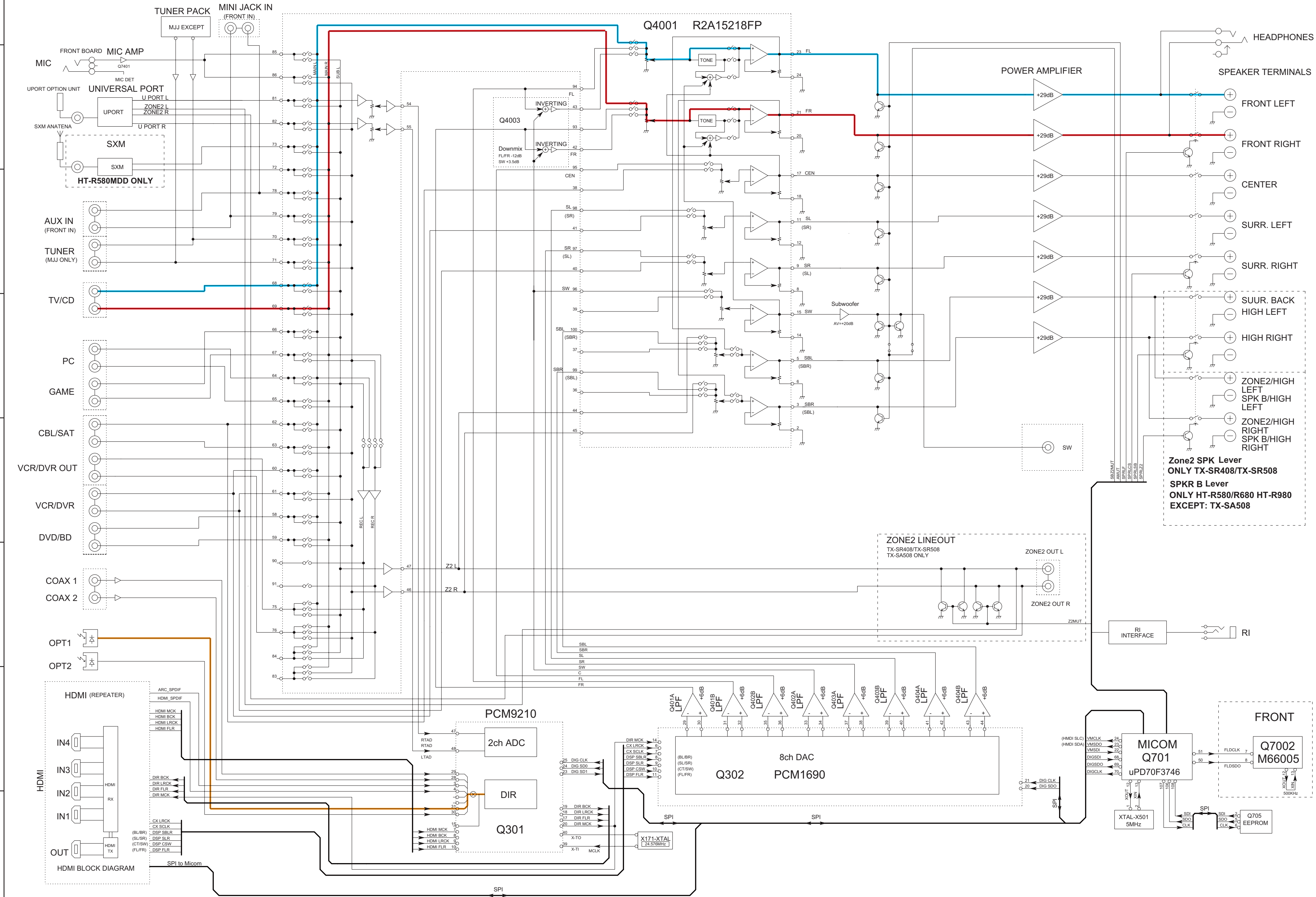
4

5

6

7

8



Zone2 SPK Lever
ONLY TX-SR408/TX-SR508
SPKR B Lever
ONLY HT-R580/R680 HT-R980
EXCEPT: TX-SA508

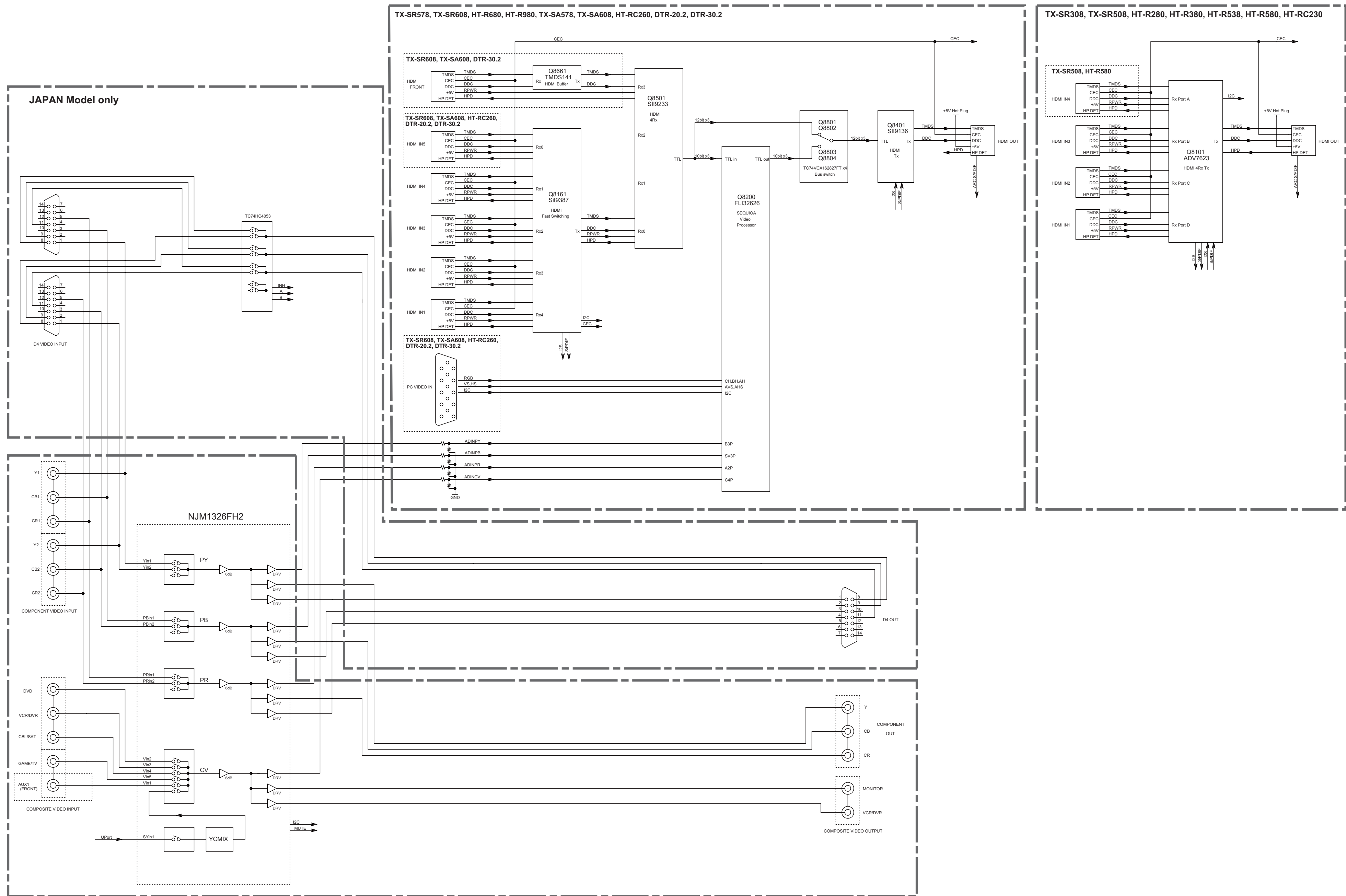
ZONE2 LINEOUT
 TX-SR408/TX-SR508
 TX-SA508 ONLY

FRONT
 Q7002
 M66005

SCHEMATIC DIAGRAMS-2

Video BLK Section

1
2
3
4
5
6
7
8



SCHEMATIC DIAGRAMS-3b
AUDIO INPUT SECTION

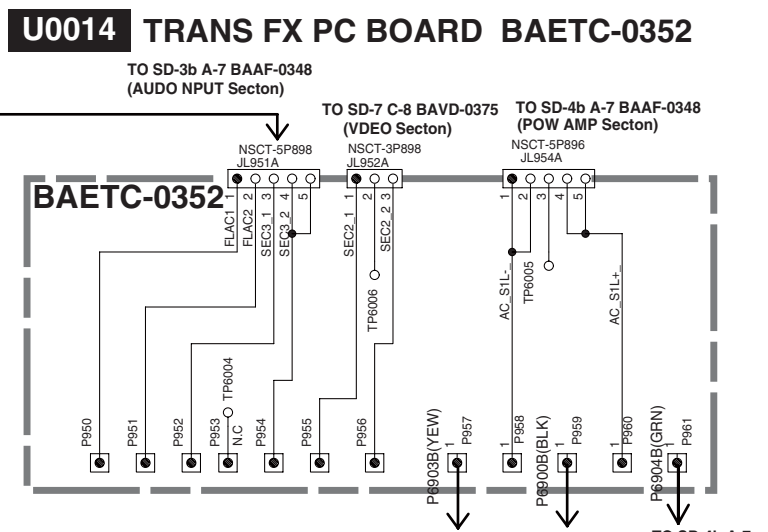
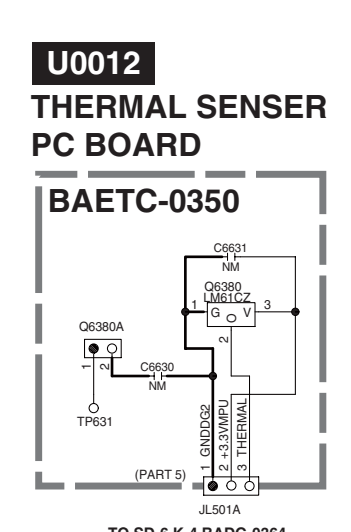
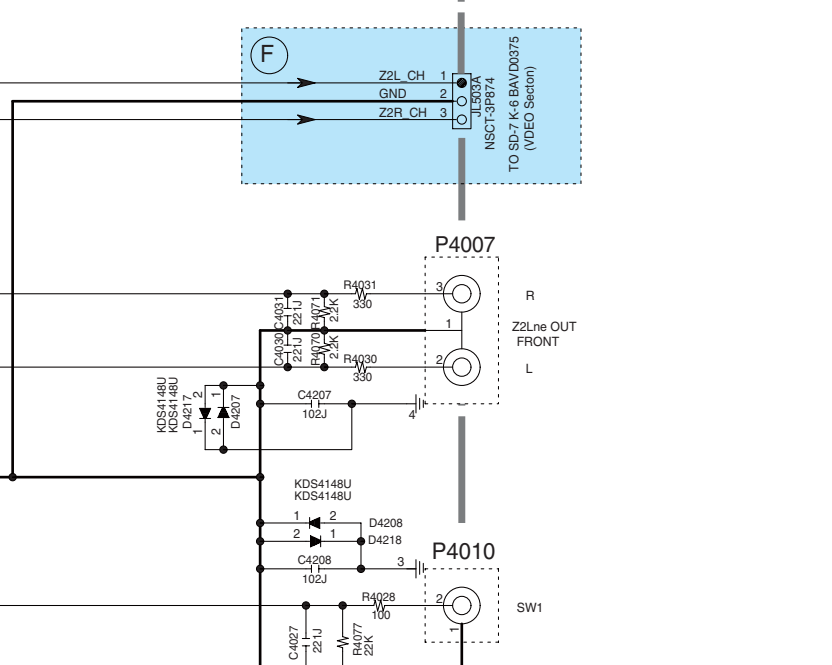
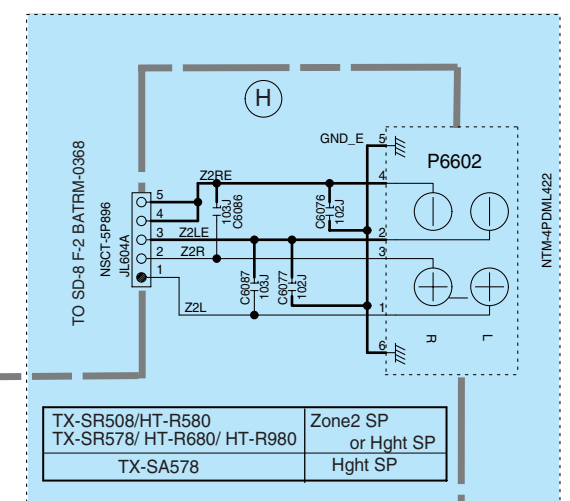
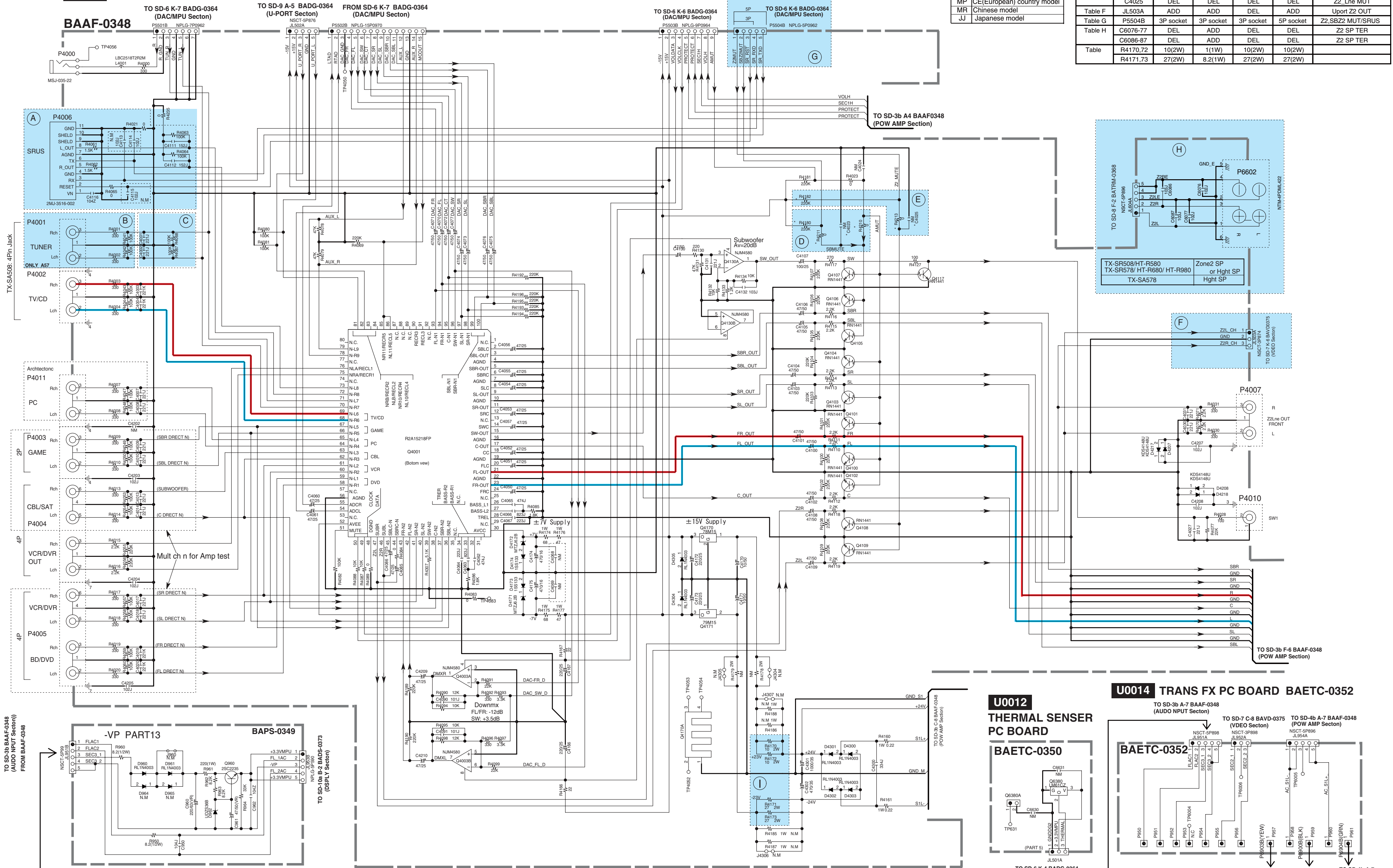
AUDIO ANALOG SIGNAL(TV/CD)
FRONT L
FRONT R

NOTE
DEL:Delete
ADD:Addition

DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MQ	Hong kong model
PA	Australian model
PB	
MB	U.K. model
PP	
MP	CE(European) country model
MR	Chinese model
JJ	Japanese model

Table A	DEL	DEL	DEL	ADD	SRUS
Table B	DEL	DEL	ADD	DEL	Tuner RCA input
Table C	R4067-68 C4001-02	100K 152J	100K 221J	100K 152J	Tuner Pack input
Table D	R4180 R4211 C4023 R4210	ADD ADD DEL DEL	ADD ADD DEL ADD	ADD ADD DEL DEL	SBZ-2 MUT SBZ-2 MUT SBZ-2 MUT A MUT
Table E	R4182 R4213 C4025	ADD ADD DEL	ADD ADD DEL	ADD ADD DEL	Z2 Lne MUT Z2 Lne MUT Z2 Lne MUT
Table F	JL503A	ADD	ADD	ADD	Uport Z2 OUT
Table G	P5504B	3P socket	3P socket	5P socket	Z2_SB22 MUT/SRUS
Table H	C6076-77 C6086-87	DEL DEL	ADD ADD	DEL DEL	Z2 SP TER Z2 SP TER
Table	R4170,72 R4171,73	10(2W) 27(2W)	1(1W) 8.2(1W)	10(2W) 27(2W)	10(2W) 27(2W)

U0010 AMP, ASP PC BOARD BAAF-0348



SCHEMATIC DIAGRAMS-4b
POWER AMP. SECTION

AUDIO ANALOG SIGNAL(TV/CD)

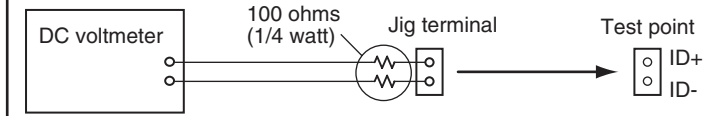
FRONT L
FRONT R

IDLING CURRENT ADJUSTMENT

1. Set the voltages at "P6080/6081/6082" to 2.5mV by adjusting "R6040/6041/6042", under the condition of no input and no load, immediately after POWER ON.
2. Set the voltages at "P6083/6084/6085/6086" to 1.5mV by adjusting R6043/6044/6045/6046, under the condition of no input and no load, immediately after POWER ON.
3. Re-adjust by following procedure after 4-6 minutes of heat running.

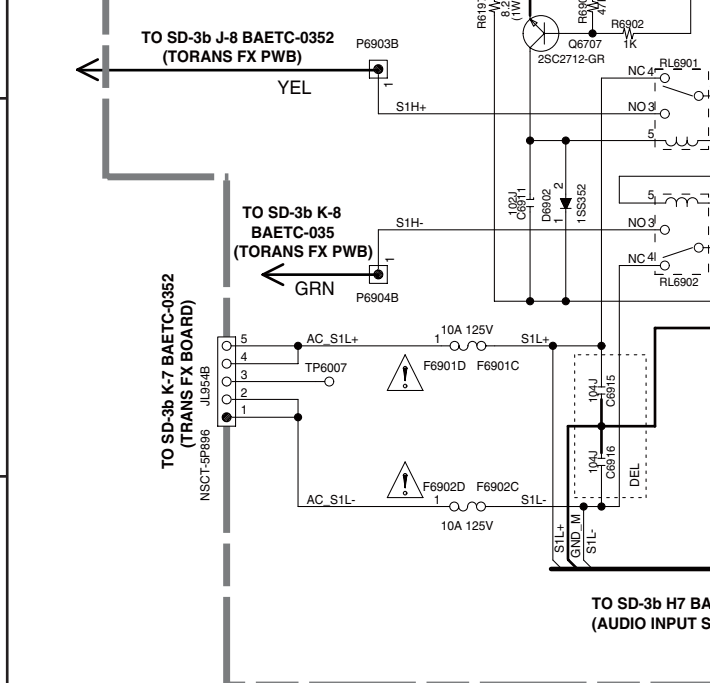
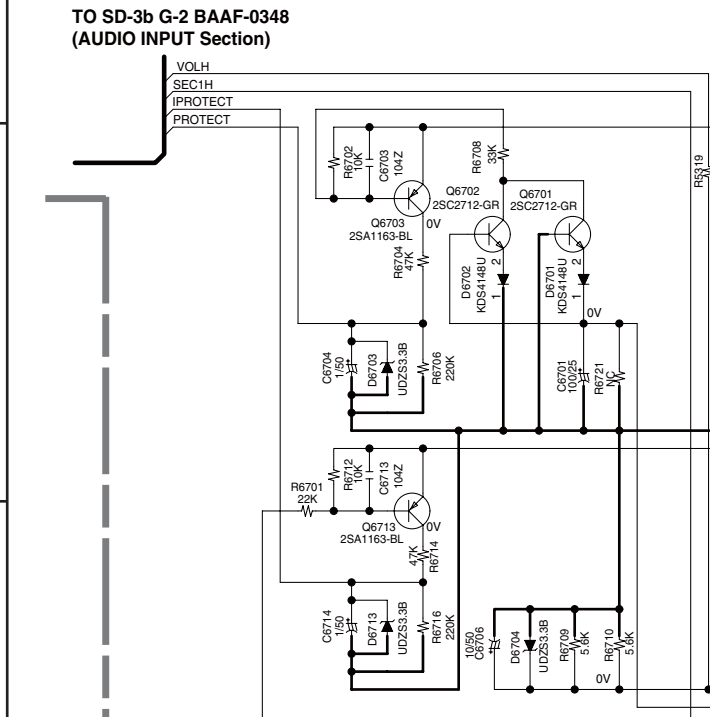
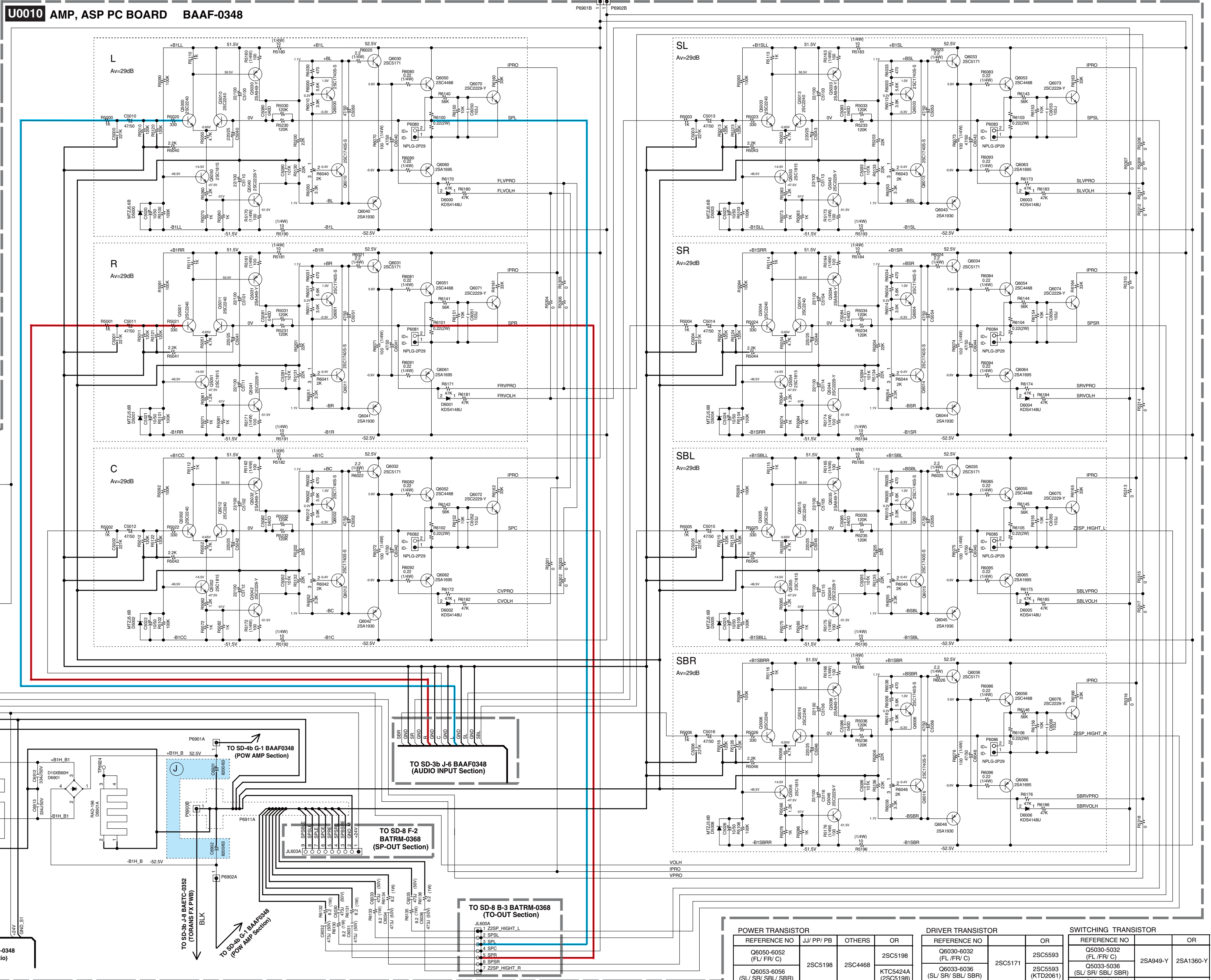
	L/C/R (R604/6041/6042)		SL/SR/SBL/SBR (R6043/6044/6045/6046)	
Just after power on	2.5mV (P6080/6081/6082)		1.5mV (P6083/6084/6085/6086)	
4-6 minutes after power on	Below 9mV	9mV	Below 6mV	6mV
	Leave it as it is.		Leave it as it is.	
	Between 9-11mV	11mV	Between 6-8mV	8mV

*Equip series 1/4W 100-ohm resistors near the terminal respectively in the each poles of the jig used for P6080-6086 terminals.



NOTE
DEL: Deletion
ADD: Addtion

DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MQ	Hong kong model
PA	Australian model
PB	U.K. model
PP	U.K. model
MP	CE(European) country model
MR	Chinese model
JJ	Japanese model



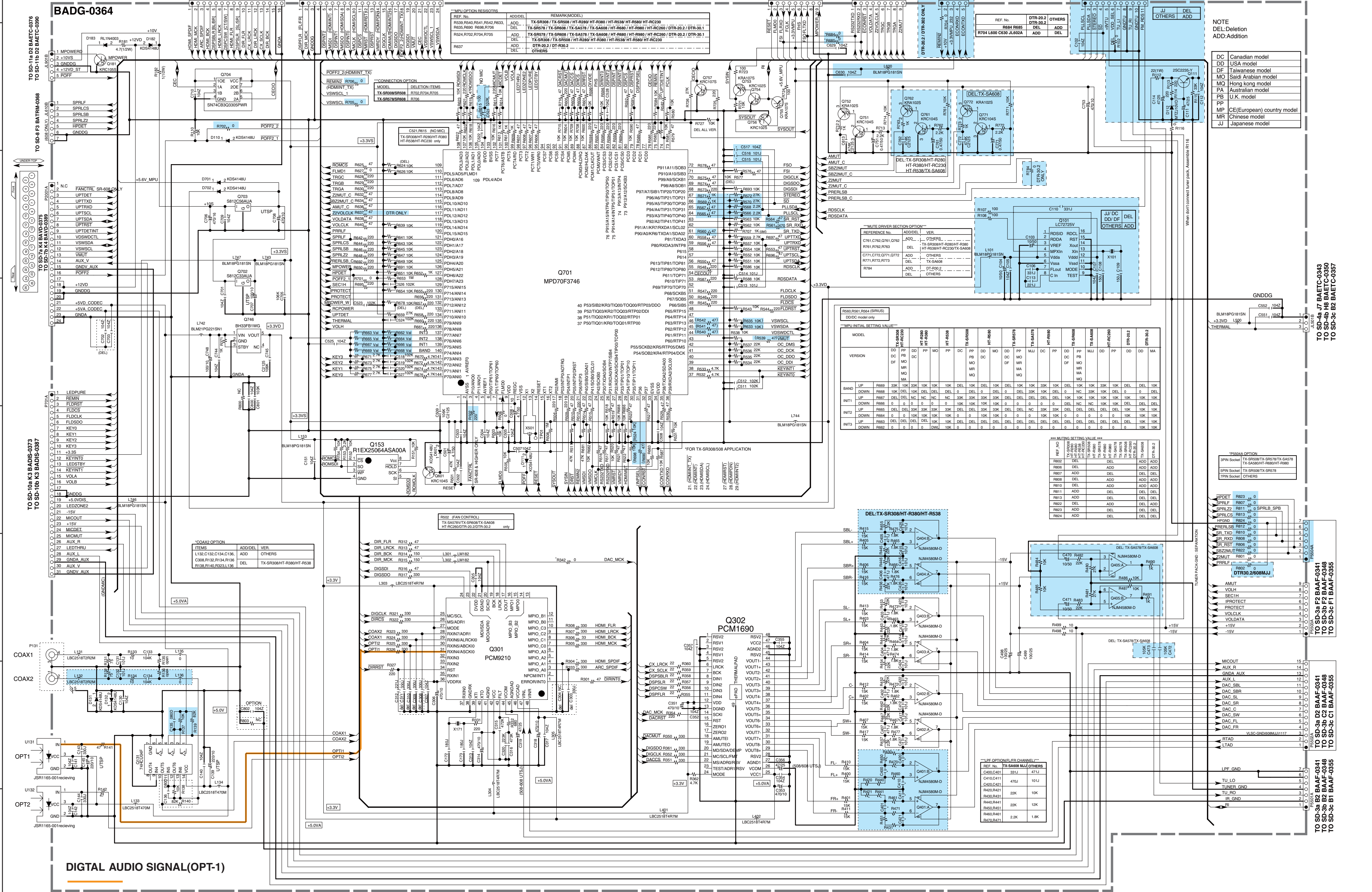
POWER TRANSISTOR				DRIVER TRANSISTOR		SWITCHING TRANSISTOR	
REFERENCE NO	JJ/ PP/ PB	OTHERS	OR	REFERENCE NO	OR	REFERENCE NO	OR
Q6050-6052 (FL/FR/C)		2SC4468	2SC5198	Q6030-6032 (FL/FR/C)	2SC5171	Q5030-5032 (FL/FR/C)	2SA949-Y
Q6053-6056 (SL/SR/SBL/SBR)	2SC5198	2SC4468	KT05424A (2SC5198)	Q6033-6036 (SL/SR/SBL/SBR)	2SC5593 (KTD2061)	Q5033-5036 (SL/SR/SBL/SBR)	2SA1360-Y
Q6060-6062 (FL/FR/C)		2SA1941		Q6040-6042 (FL/FR/C)	2SDA2140	Q5040-5042 (FL/FR/C)	2SC2229-Y
Q6063-6066 (SL/SR/SBL/SBR)	2SA1941	2SA1695	KTA1962A (2SA1941)	Q6043-6046 (SL/SR/SBL/SBR)	2SDA2140 (KTB1369)	Q5043-5046 (SL/SR/SBL/SBR)	2SC3423-Y

Table: J

C6901, C6902	DC/DO	DEL	ADD	DEL	ADD	Block Capacitor
HT-R580 HT-R578 HT-R680 HT-R980	DC/DO	DEL	ADD	DEL	ADD	Block Capacitor
TX-SA578 TX-SR508 TX-SR578 TX-SR580	DC/DO	DEL	ADD	DEL	ADD	Block Capacitor

SCHEMATIC DIAGRAMS-6
MPU/ DIR/ DAC Section

U0030
MPU, DIR, DAC PC BOARD
BADG-0364



NOTE
DEL:Deletion
ADD:Addition

DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Hong kong model
PA	Australian model
PB	U.K. model
PP	CE(European) country model
MP	Chinese model
JJ	Japanese model

VERSION	MODEL													
	DD	DF	MO	PA	PB	PP	MP	DC	DD	DF	MO	PA	PB	
LIP	R669	33K	10K	33K	10K	10K	10K	10K	10K	10K	10K	10K	10K	10K
DOWN	R669	10K	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL
INT1	UP	R667	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL
DOWN	R666	0	0	0	0	0	0	0	0	0	0	0	0	0
INT2	UP	R665	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL
DOWN	R664	0	0	0	0	0	0	0	0	0	0	0	0	0
INT3	UP	R663	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL	DEL
DOWN	R662	0	0	0	0	0	0	0	0	0	0	0	0	0

MULTI SETTING VALUE

REF. NO.	MODEL	DEL	ADD	OTHERS
R602	DEL	ADD	ADD	ADD
R606	DEL	ADD	ADD	ADD
R607	DEL	ADD	ADD	ADD
R608	DEL	ADD	ADD	ADD
R610	DEL	ADD	ADD	ADD
R611	ADD	DEL	DEL	DEL
R613	ADD	DEL	DEL	DEL
R622	DEL	ADD	ADD	ADD
R623	ADD	DEL	DEL	DEL
R624	ADD	DEL	DEL	DEL

5950A OPTION

REF. NO.	MODEL	DEL	ADD	OTHERS
SPIN Socket	TX-SR308/TX-SR578/TX-SR608	DEL	ADD	ADD
SPIN Socket	TX-SR308/TX-SR578	DEL	ADD	ADD
SPIN Socket	OTHERS	DEL	ADD	ADD

OPTIONAL FR CHANNEL

REF. NO.	TX-SA578/608	OTHERS
C590,C591	33K	47K
C110,C111	470K	10K
R420,R421	22K	10K
R520,R523		
R440,R441	22K	10K
R460,R461		
R490,R491	2.2K	1.8K

TO SD-4a H7 BAEIC-0343
TO SD-4b H8 BAEIC-0350
TO SD-3c B2 BAAF-0357

TO SD-3a B2 BAAF-0341
TO SD-3b B2 BAAF-0341
TO SD-3c B2 BAAF-0341
TO SD-3e B1 BAF-0355

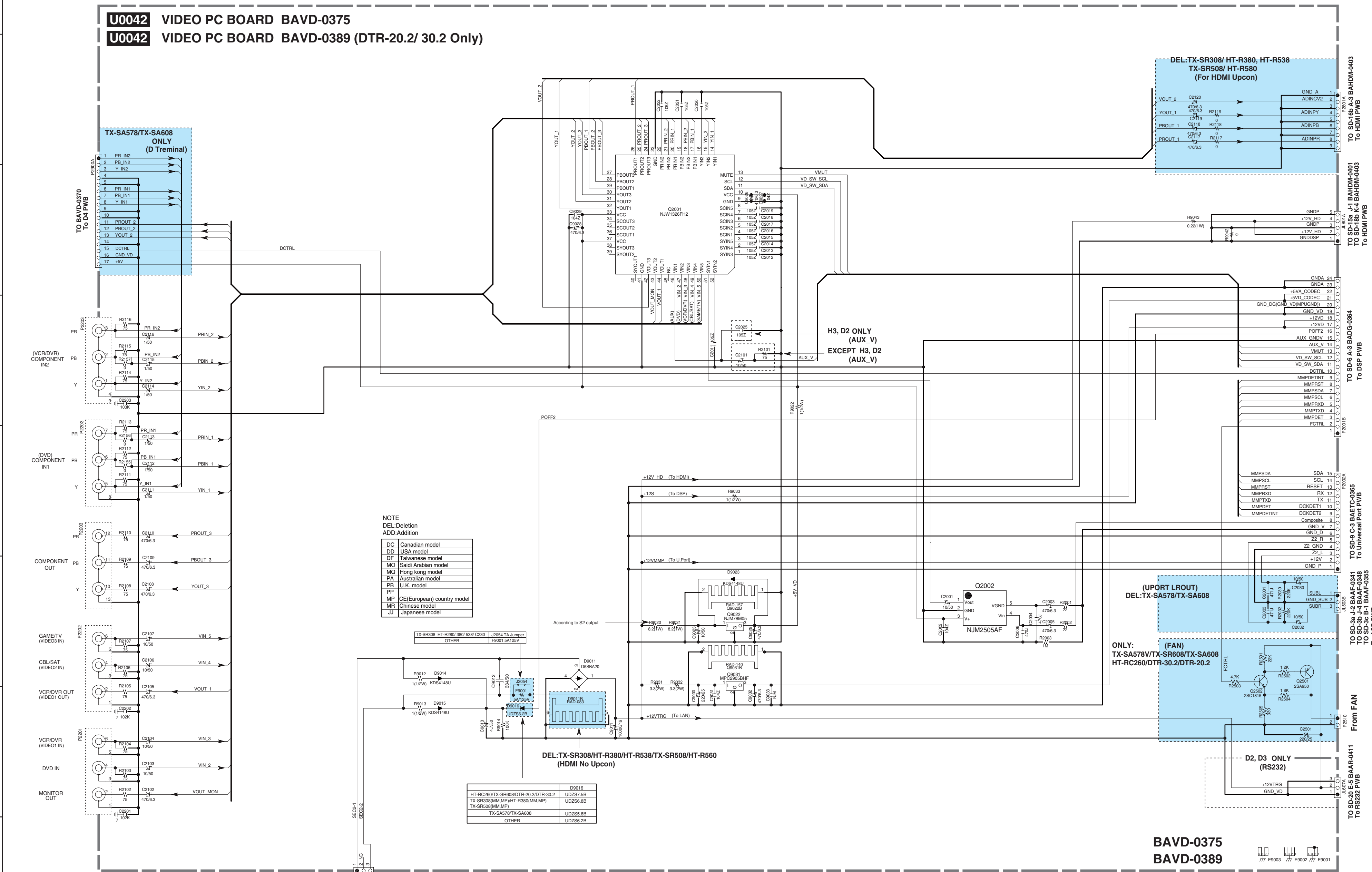
TO SD-3a B2 BAAF-0341
TO SD-3b B2 BAAF-0341
TO SD-3c B2 BAAF-0341
TO SD-3e B1 BAF-0355

TO SD-3a B2 BAAF-0341
TO SD-3b B2 BAAF-0341
TO SD-3c B2 BAAF-0341
TO SD-3e B1 BAF-0355

SCHEMATIC DIAGRAMS-7

Video Section

U0042 VIDEO PC BOARD BAVD-0375
U0042 VIDEO PC BOARD BAVD-0389 (DTR-20.2/ 30.2 Only)

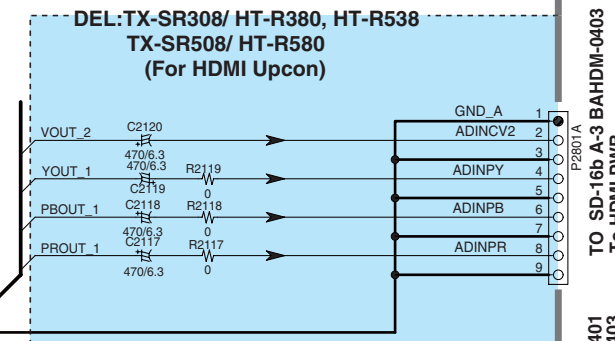


NOTE
 DEL: Deletion
 ADD: Addition

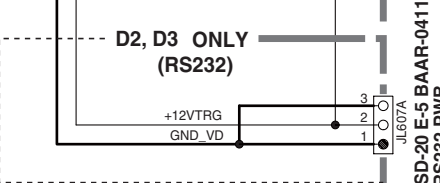
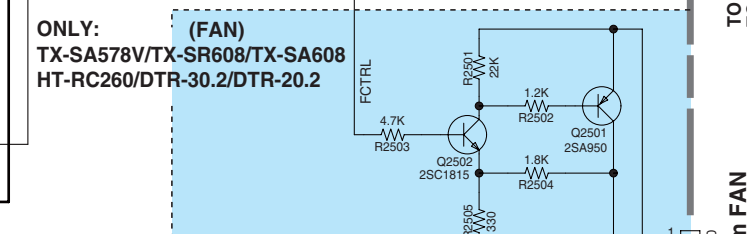
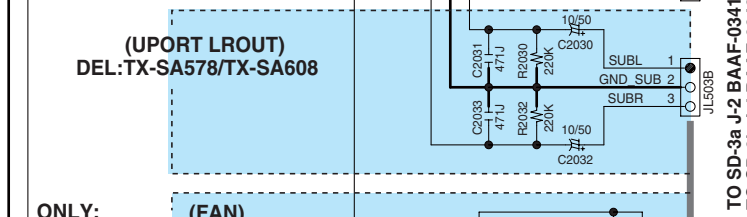
DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MO	Hong kong model
PA	Australian model
PB	U.K. model
PP	
MP	CE(European) country model
MR	Chinese model
JJ	Japanese model

TX-SR308 HT-R280/380/538/580	J2054 TA Jumper
OTHER	F9001 SA125V

HT-RC260/TX-SR608/DTR-20.2/DTR-30.2	D9016
TX-SR308(MM MP)/HT-R380(MM MP)	UDZ57.5B
TX-SR508(MM MP)	UDZ56.8B
TX-SA578/TX-SA608	UDZ55.6B
OTHER	UDZ56.2B



H3, D2 ONLY
 (AUX_V)
 EXCEPT H3, D2
 (AUX_V)



**BAVD-0375
 BAVD-0389**

TO SD-4a B-8 BAPS-0342
 TO SD-3b J-7 BAPS-0349
 TO SD-4c B-3 BAPS-0356
 TO PTRANS FIX PWB

TO SD-16A-A3 BAHDM-0403
 To HDMI PWB
 TO SD-15a J-1 BAHDM-0401
 TO SD-18b K-4 BAHDM-0403
 To HDMI PWB
 TO SD-4-A-3 BADG-0364
 To DSP PWB
 TO SD-9-C-3 BAETC-0365
 To Universal Port PWB
 TO SD-3b J-4 BAAF-0348
 TO SD-3c E-1 BAAF-0385
 To ASP PWB
 FROM FAN
 TO SD-20 E-5 BAAR-0411
 To RS232 PWB

**SCHEMATIC DIAGRAMS-8
SPEAKER OUTPUT SECTION**

1

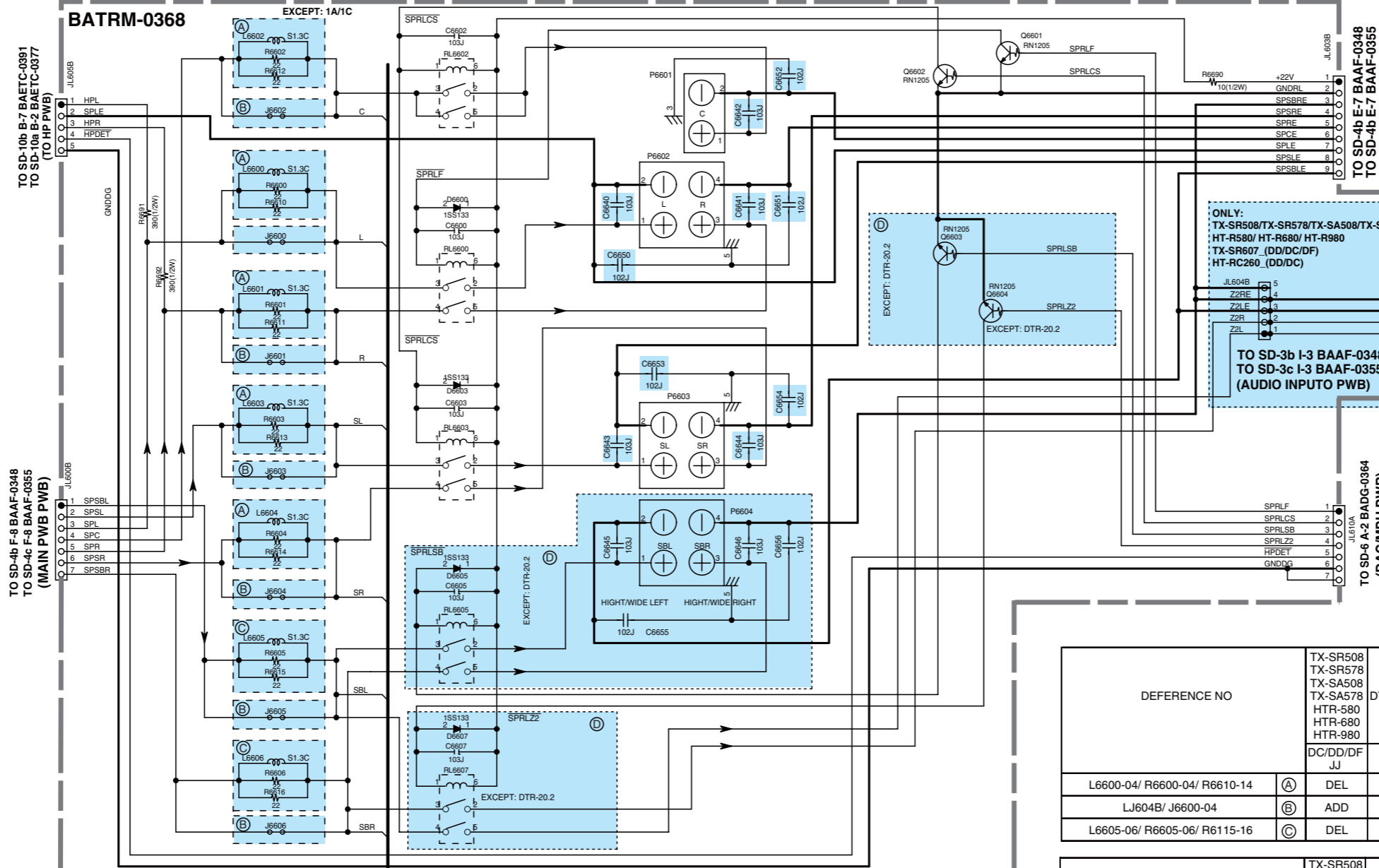
2

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5

U0060 SP TERMINAL PC BOARD BATRM-0368

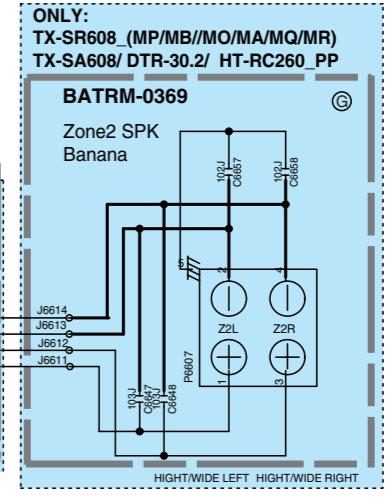


TO SD-10b B-7 BAETC-0381
TO SD-10a B-2 BAETC-0377
(TO HP PWB)

TO SD-4b F-8 BAAF-0348
TO SD-4c F-8 BAAF-0355
(MAIN PWB PWB)

TO SD-4b E-7 BAAF-0348
TO SD-4b E-7 BAAF-0355
(POW AMP PWB)

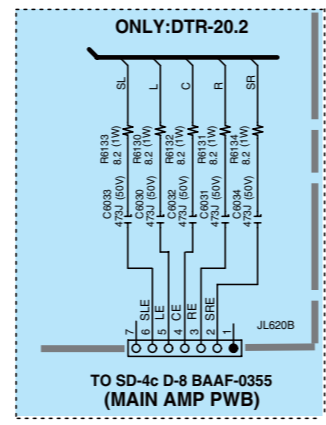
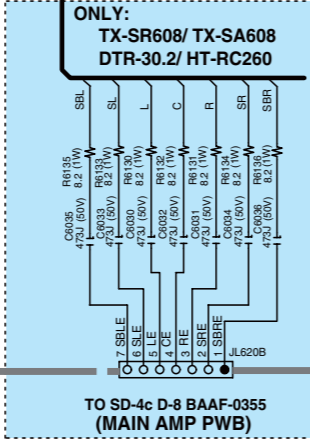
ONLY:
TX-SR508/TX-SR578/TX-SA508/TX-SA578
HT-R580/HT-R680/HT-R980
TX-SR607_(DD/DC/DF)
HT-RC260_(DD/DC)



**U0061
Z2 SP TERMINAL (Banana) PC BOARD
BATRM-0369**

NOTE
DEL: Deletion
ADD: Addition

DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MQ	Hong kong model
PA	Australian model
PB	
MB	U.K. model
PP	CE(European) country model
MR	Chinese model
JJ	Japanese model



REFERENCE NO	TX-SR508 TX-SR578 TX-SA508 TX-SA578 HTR-580 HTR-680 HTR-980	DTR-20.2	OTHER
L6600-04/ R6600-04/ R6610-14	(A)	DEL	ADD
LJ604B/ J6600-04	(B)	ADD	DEL
L6605-06/ R6605-06/ R6115-16	(C)	DEL	ADD

REFERENCE NO	TX-SR508 TX-SR578 TX-SA508 TX-SA578 HTR-580 HTR-680 HTR-980	DTR-20.2	OTHER
JL620B/ C6030-36/ R6103-36	(E)	DEL	ADD
JL620B/ C6030-34/ R6103-34	(H)	DEL	ADD

REFERENCE NO	TX-SR508 TX-SR578 TX-SA508 TX-SA578 HTR-580 HTR-680 HTR-980	TX-SR608 HT-RC260	DTR-20.2	OTHER
JL604B	(F)	ADD	ADD	DEL
P6607/ J6611-14B C6647/ C6648/ C6657/ C6658	(G)	DEL	DEL	ADD

REFERENCE NO	DT-R20.2	OTHER
Q6603 Q6604 RL6605/ C6605/ D6605/ P6604 C6645/ C6646/ C6655/ C6656 RL6607/ C6607/ D6607	(D)	DEL

REFERENCE NO	TX-SR508 TX-SR578 TX-SR608 DTR-30.2 HT-RC260 HTR-680 HTR-980	OTHER
C6640-44/ C6650-54	PP/PB/MO MQ/MR/MP	ADD

A

B

C

D

E

SCHEMATIC DIAGRAMS-9

U. Port Unit Section

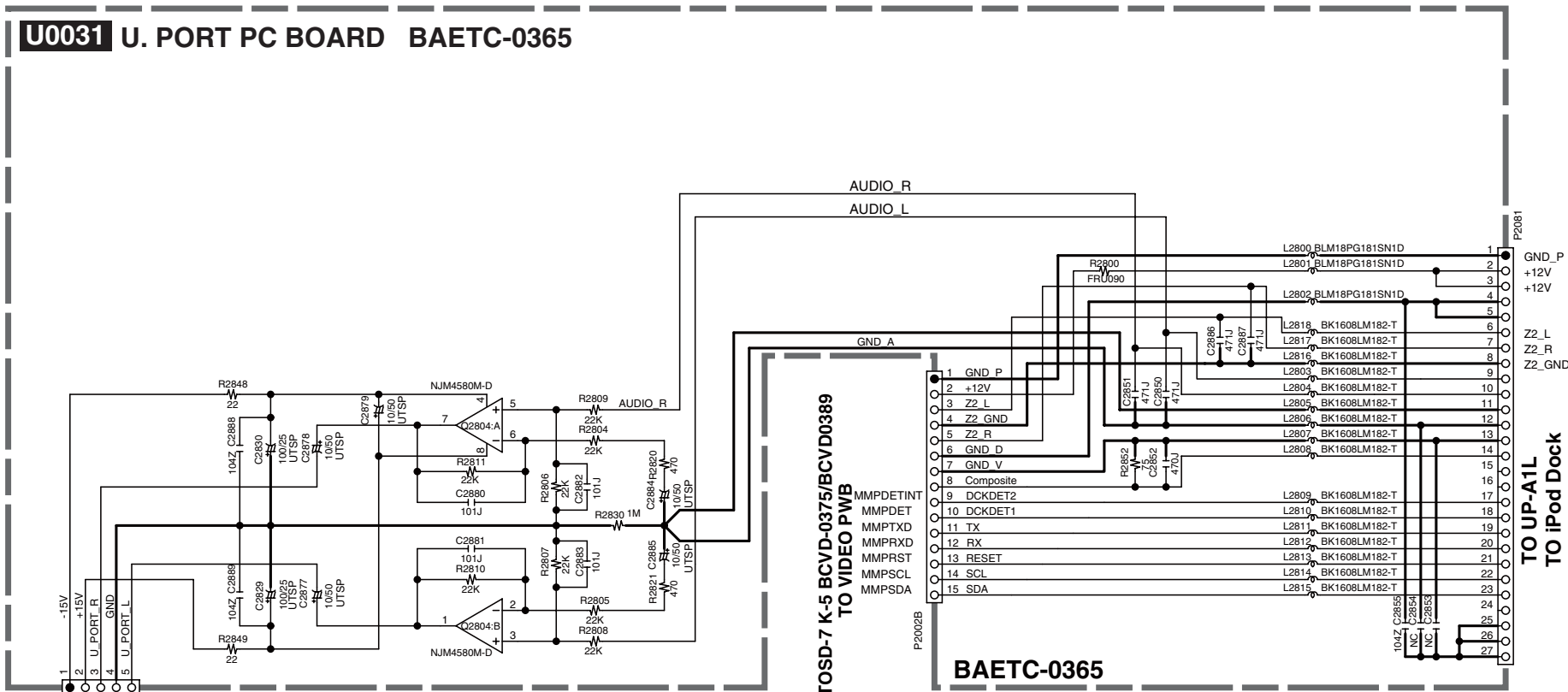
1

2

3

4

U0031 U. PORT PC BOARD BAETC-0365



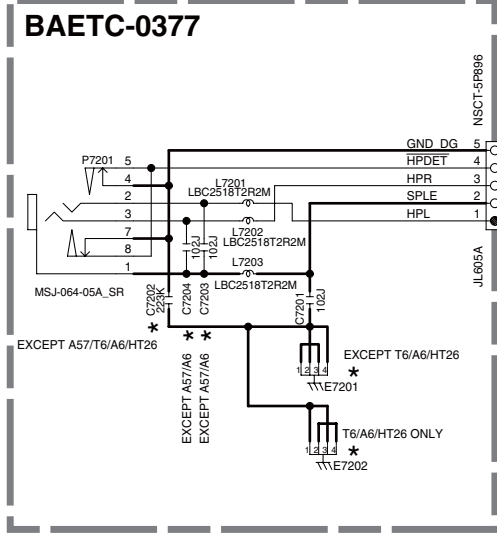
- TO SD-3a C-2 BAAF-0341
- TO SD-3b C-2 BCAF-0348
- TO SD-3c C-2 BCAF-0355
- TO Audio Input PWB

SCHEMATIC DIAGRAMS-10a

Display Section

1

U0044 HP PC BOARD BAETC-0377



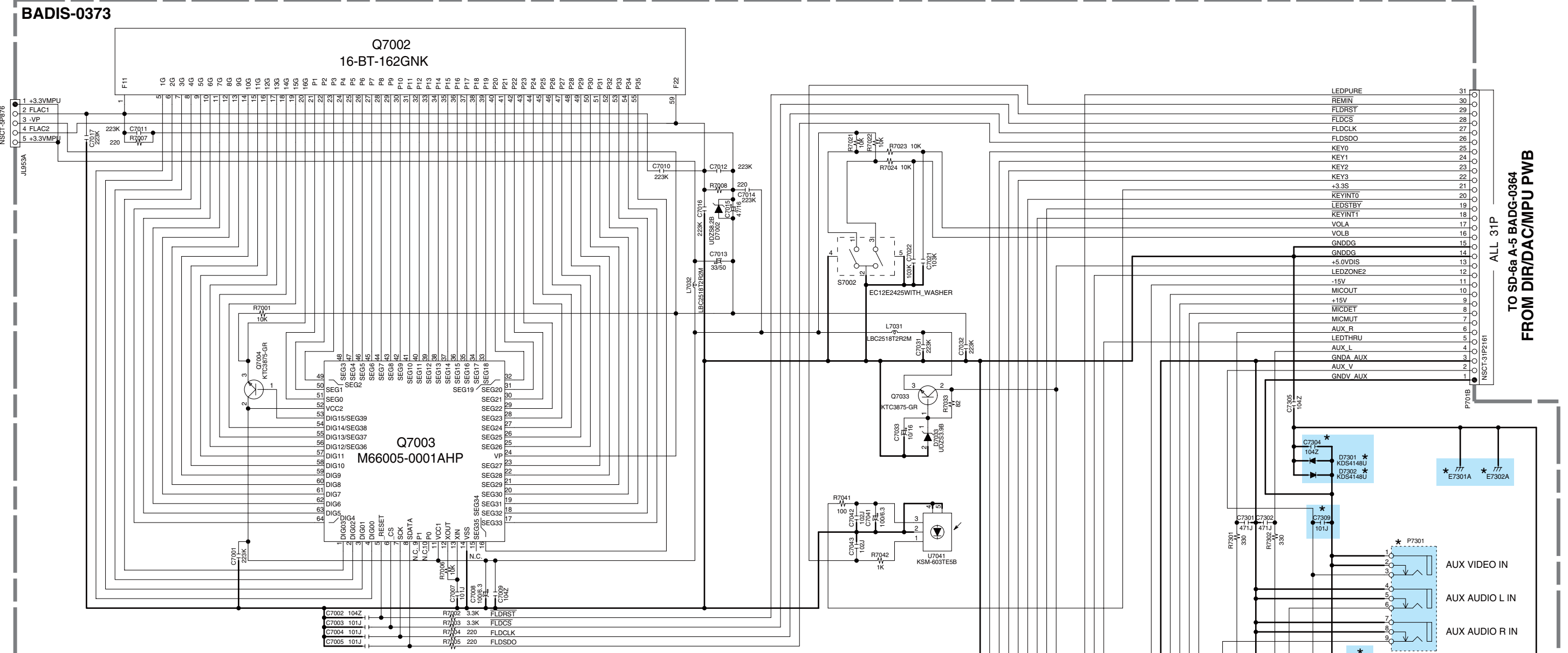
TO SD-8 B-1 BAFRM-0368
FROM SP-OUT PWB
TO SD-4a K-4 BAAF-0341
FROM AMP PWB

TO -VP PWB
TO SD-3a C-7 BAPS-0342
TO SD-3b C-7 BAPS-0349
TO SD-3c C-7 BAPS-0356

NOTE
DEL: Deletion
ADD: Addition

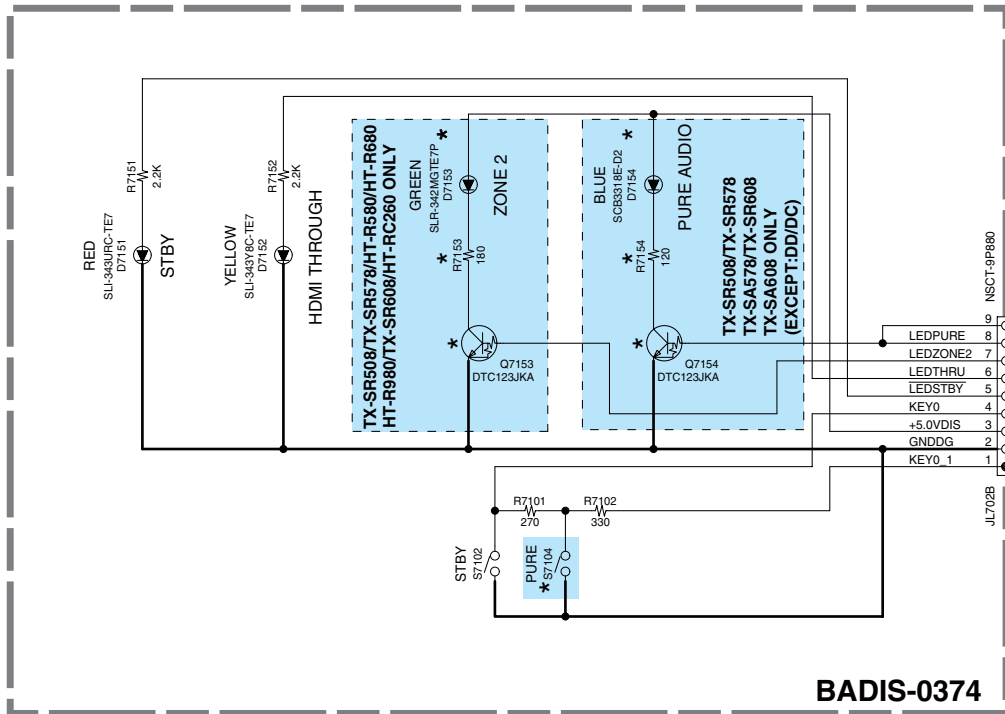
DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MQ	Hong kong model
PA	Australian model
PB	U.K. model
PP	U.K. model
MP	CE(European) country model
MR	Chinese model
JJ	Japanese model

U0040 DISPLAY PC BOARD BADIS-0373



TO SD-6a A-5 BADG-0364
FROM DIR/DAC/MPU PWB

U0041 KEY SWITCH PC BOARD BADIS-0374



BADIS-0374

	TX-SR608 TX-SA608 HT-RC260	TX-SR308 HT-R380 HT-R538	OTHERS
C7304 C7306 C7309	ADD	DEL	ADD
D7301 D7302	ADD	DEL	DEL
E7301A	DEL	ADD	ADD
E7301	ADD	DEL	DEL
P7312 R7305	ADD	DEL	DEL
P7311 R7304	DEL	ADD	ADD
P7302	ADD	DEL	DEL
P7301	DEL	DEL	ADD

	S7106	S7108
TX-SR308 HT-R280/380/538/C230	SP-A	SP-B
TX-SR508/578/608 HT-R580/680/980/C260	ZONE-2	ZONE-2
TX-SA578/578V/608	RIHD	MUSIC OPTIMIZER

CODE	S7104
HT-R980	THX
TX-SR208HT-R280HT-R380HT-R538 HT-R580HT-R680C230	MUSIC OPTIMIZER
TX-SR508/578/608 (EXCEPT DC-DD)	PURE AUDIO
TX-SA578/578V/608	DEL
TX-SR608/HT-RC260 (DC-DD)	DEL

	S7134	S7132
TX-SA578/578V	CINEMA FILTER	LATE NIGHT
TX-SA608	Re-EO	LATE NIGHT
Others	MEMORY	TUNING

CODE	R7106	R7107	R7108	R7109	R7110	R7130
DEL-HT-RC260	270	330	470	560	820	0
ADD-HT-RC260	0	270	330	470	560	820

CODE	S7114	S7116	S7118	S7130	S7132
TX-SR608/HT-SA608 HT-RC260	U.PORT	TV/CD	TUNER	AUX	RC
Others	U.PORT	TV/CD	TUNER	AUX	AUX

	S7136
DC,DD,DF,JJ	DIMMER
Others	RT/TPT/TP

8

SCHEMATIC DIAGRAMS-11



Power Supply Sectio

U0043 POWER SUPPLY PC BOARD BAETC-0376/ BAETC-0390

<NOTE>

DC	Canadian model
DD	USA model
DF	Taiwanese model
MO	Saudi Arabian model
MQ	Hong kong model
PA	Australian model
PB	
MB	U.K. model
PP	
MP	CE(European) country model
MR	Chinese model
JJ	Japanese model

- 印は火災、感電の危険に關する部品の為、必ず指定部品を使用の事。
- 電圧表示は無信号時に測定した直流電圧を示す。
(単位V、入力抵抗100KΩ/V以上の電圧計)
- 記入なきコンデンサの単位はμF/VVである。
例 030→3pF 330→33pF 331→330pF 333→0.033μF
- 本配線図は基本配線図につき性能改善等により予告なく変更する事がある。

- * THE COMPONENTS IDENTIFIED BY MARK  ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH PART NUMBER SPECIFIED.
- * VOLTAGE (MEASURED WITH VOLT METER) IS DC VOLTAGE. (NO INPUT SIGNAL)
- * ELECTROLYTIC CAPACITORS () ARE IN μF/VV.
- * ALL CAPACITORS ARE IN pF/50V UNLESS OTHERWISE NOTED.
- E X) 030→3pF 330→33pF 331→330pF 333→0.033μF
- * CIRCUIT IS SUBJECT TO CHANGE FOR IMPROVEMENT.

CAUTION



FOR CONTINUED PROTECTION AGAINST FIRE HAZARD, REPLACE ONLY WITH FUSE OF SAME TYPE AND RATING INDICATED.

ATTENTION



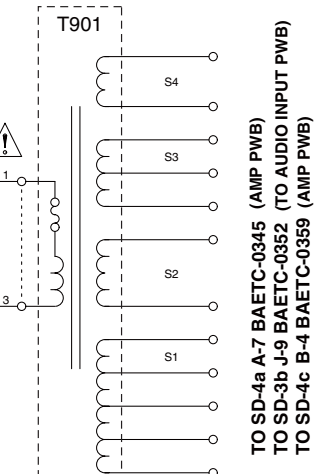
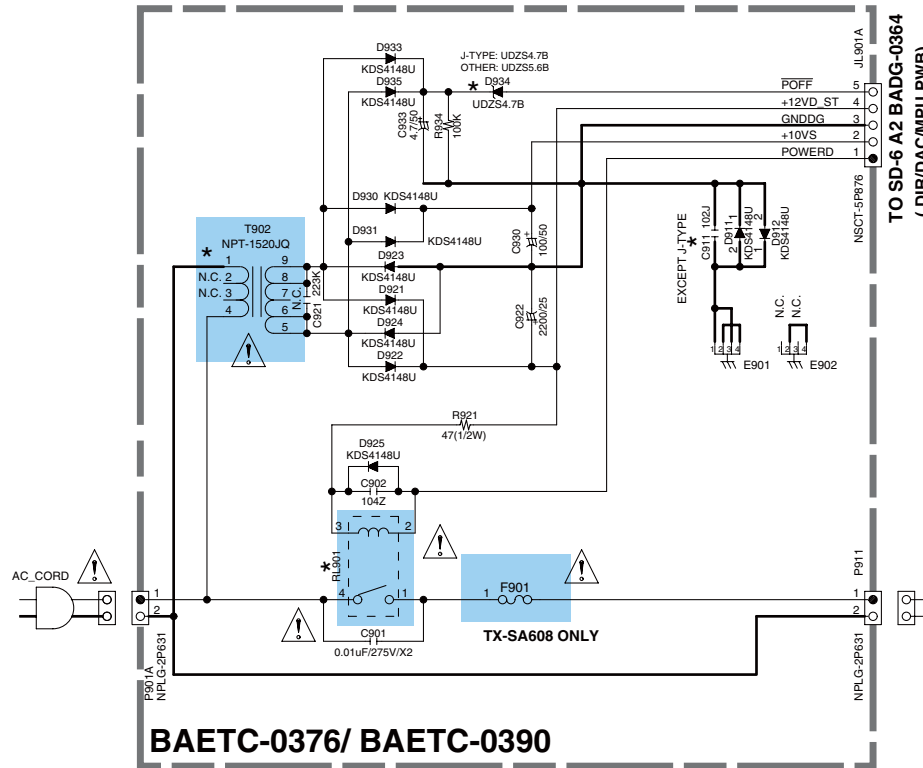
AFIN D'ASSURER UNE PROTECTION PERMANENTE CONTRE LES RISQUES D'INCENDIE, REMPLACER UNIQUEMENT PAR UN FUSIBLE DE MEME TYPE ET CALIBRATION COMME INDIQUE.



THIS SYMBOL LOCATED NEAR THE FUSE INDICATES THAT THE FUSE USED IS SLOW OPERATING TYPE FOR CONTINUED PROTECTION AGAINST FIRE HAZARD. REPLACE WITH SAME TYPE FUSE. FOR FUSE RATING REFER TO THE MAKING ADJACENT TO THE SYMBOL.



CE SYMBOLE INDIQUE QUE LE FUSIBLE UTILISE EST A LENT, E POUR UNE PROTECTION PERMANENTE. N'UTILISER QUE DES FUSIBLES DE MEME TYPE. CE DERNIER EST INDIQUE LA QU LE PRESENT SYMBOLE EST APPOSE.



TO SD-4a A-7 BAETC-0345 (AMP PWB)
TO SD-3b J-9 BAETC-0352 (TO AUDIO INPUT PWB)
TO SD-4c B-4 BAETC-0359 (AMP PWB)

<T902>

TYPE	TX-SR308/HT-R380 TX-SR508/HT-R580 TX-SR578/TX-SR608 DTR-30.2	HT-R280/HT-R680 HT-R980/HT-RC230 HT-RC260/DTR20.2	HT-R538	TXSA578 TX-SA608
DC/ DD/ DF	NPT-1520JQ	NPT-1520JQ	---	---
MO/ MQ/ MR/ PA/ PP/ PB	NPT-1520GQ	---	NPT-1520GQ	---
JJ	---	---	---	NPT-1520JQ

<F901>

DC/ DD/ DF	8A 125V	8A 125V	---	---
MO/ MQ/ MR/ PA/ PP/ PB	T4A L250V	---	T4A L250V	---
JJ	---	---	---	10A 125V

<RL901>

DC/ DD/ DF	NRL-1P5A	NRL-1P5A	---	---
MO/ MQ/ MR/ PA/ PP/ PB	NRL-1P5A	---	NRL-1P5A	---
JJ	---	---	---	NRL-1P10A

<T901>

TYPE	DD/ DC/ DF	PA/ PP/ PB	MO/ MQ/ MR	JJ
TX-SR308 HT-R280 HT-R380 HT-R538 HT-RC230	NPT-1589D	NPT-1589P	NPT-1589M	---
TX-SR508 TX-SR578 TX-SA578 HT-R580 HT-R680 HT-R980	NPT-1594D	NPT-1594P	NPT-1594M	NPT-1594J
TX-SR608 HT-RC260 DTR-20.2 DTR-30.2	NPT-1592D	NPT-1592M	NPT-1592M	NPT-1592J

1

2

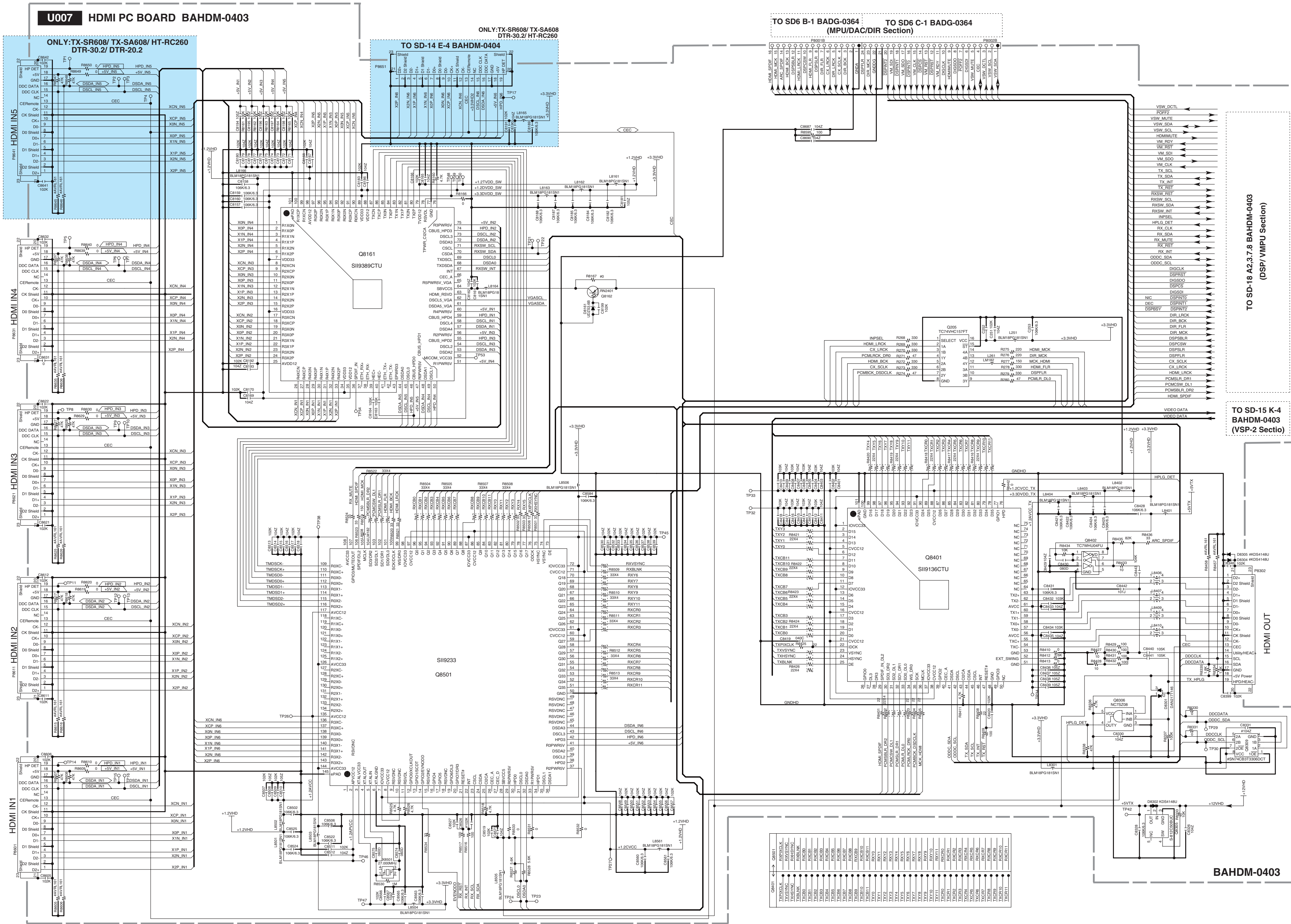
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4

SCHEMATIC DIAGRAMS-15

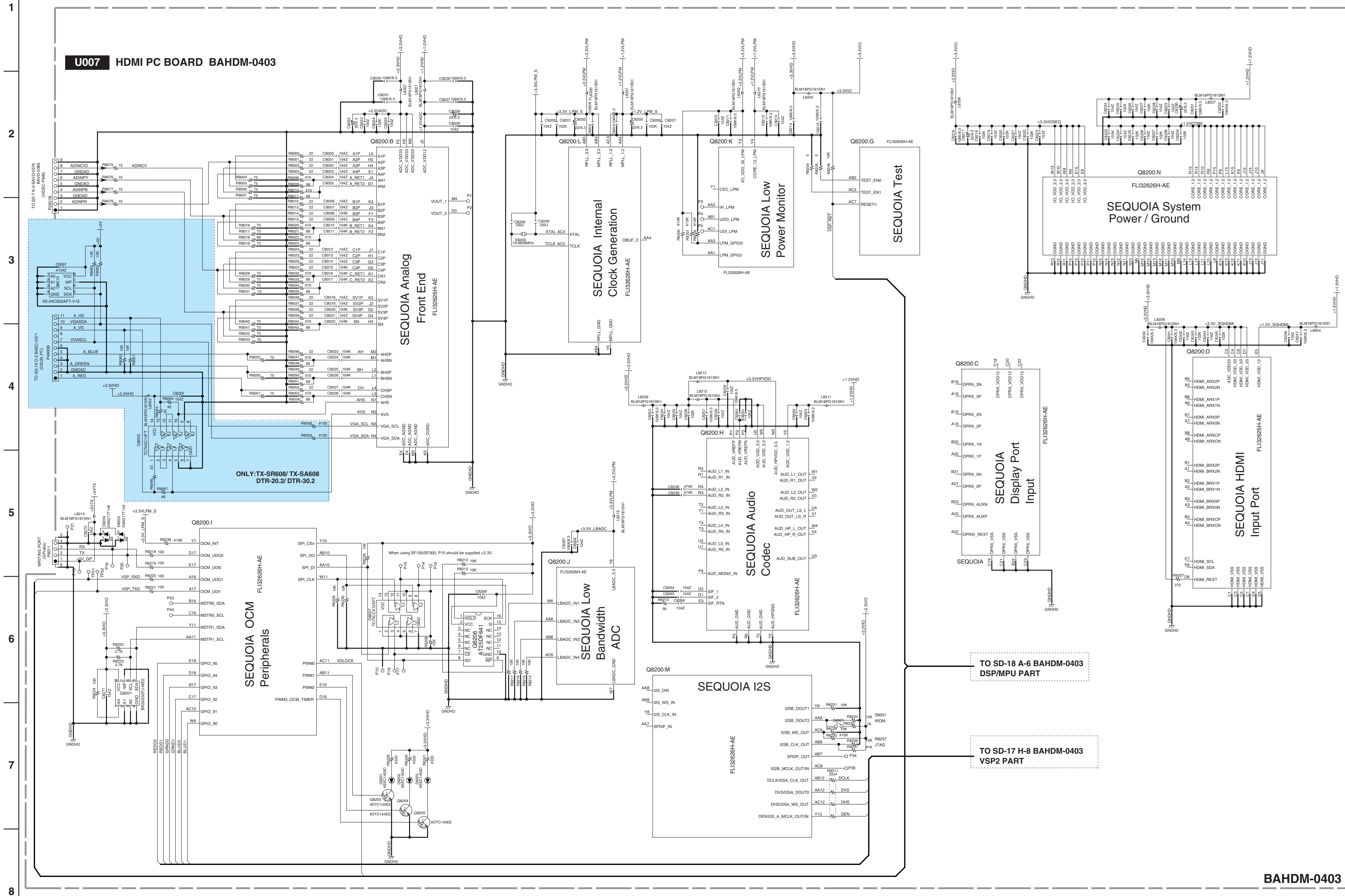
HDMI RX_TX SECTION

1
2
3
4
5
6
7
8



BAHDM-0403

SCHEMATIC DIAGRAMS-16
HDMI VSP-1 SECTION

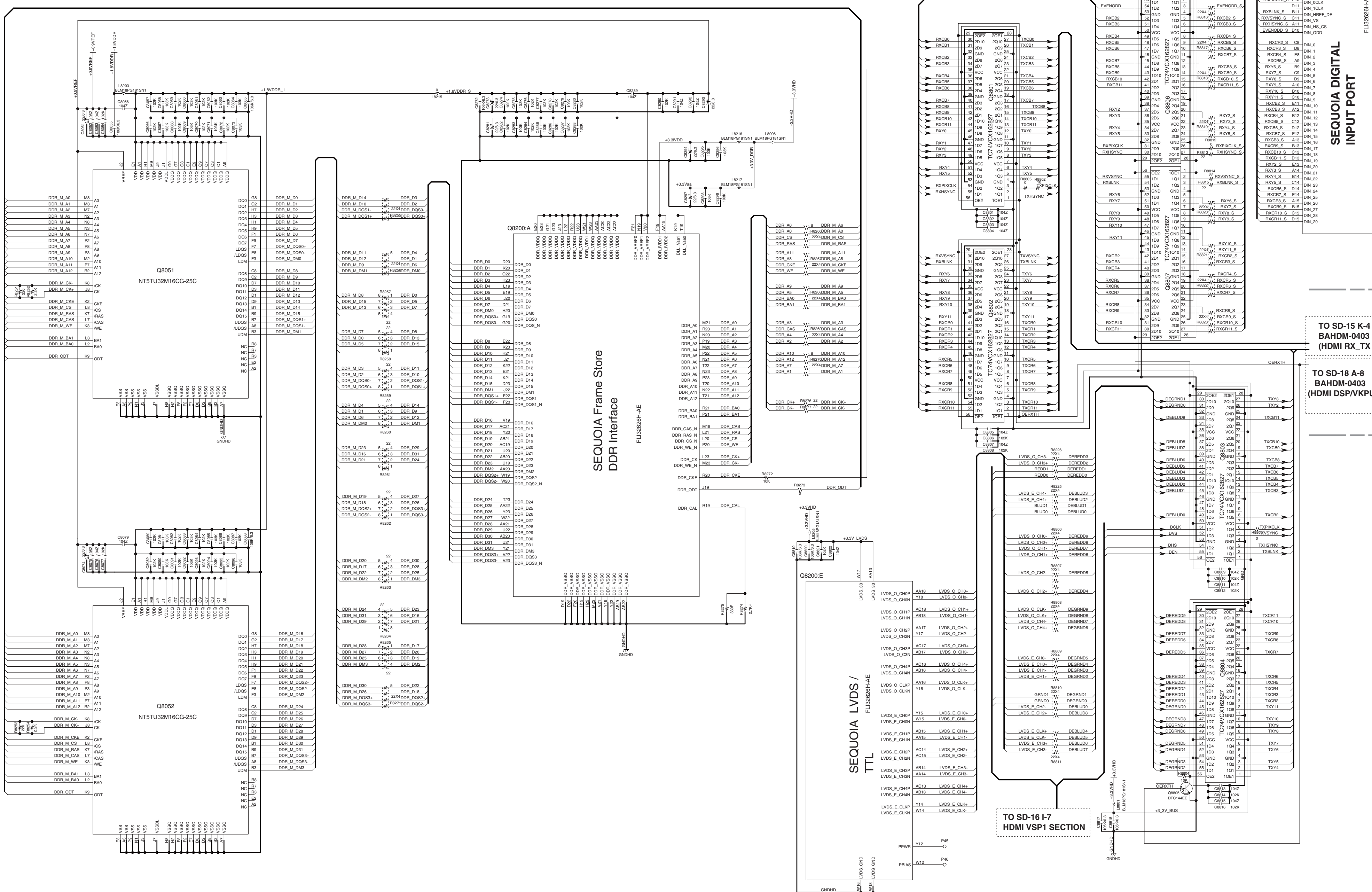


SCHEMATIC DIAGRAMS-17

HDMI VSP 2 SECTION

1
2
3
4
5
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7
8

U007 HDMI PC BOARD BAHDM-0403



SEQUOIA DIGITAL INPUT PORT

TO SD-15 K-4 BAHDM-0403 (HDMI RX_TX)

TO SD-18 A-8 BAHDM-0403 (HDMI DSP/VKPU)

TO SD-16 I-7 HDMI VSP1 SECTION

SCHEMATIC DIAGRAMS-18

DSP/ VMPU SECTION

1

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4

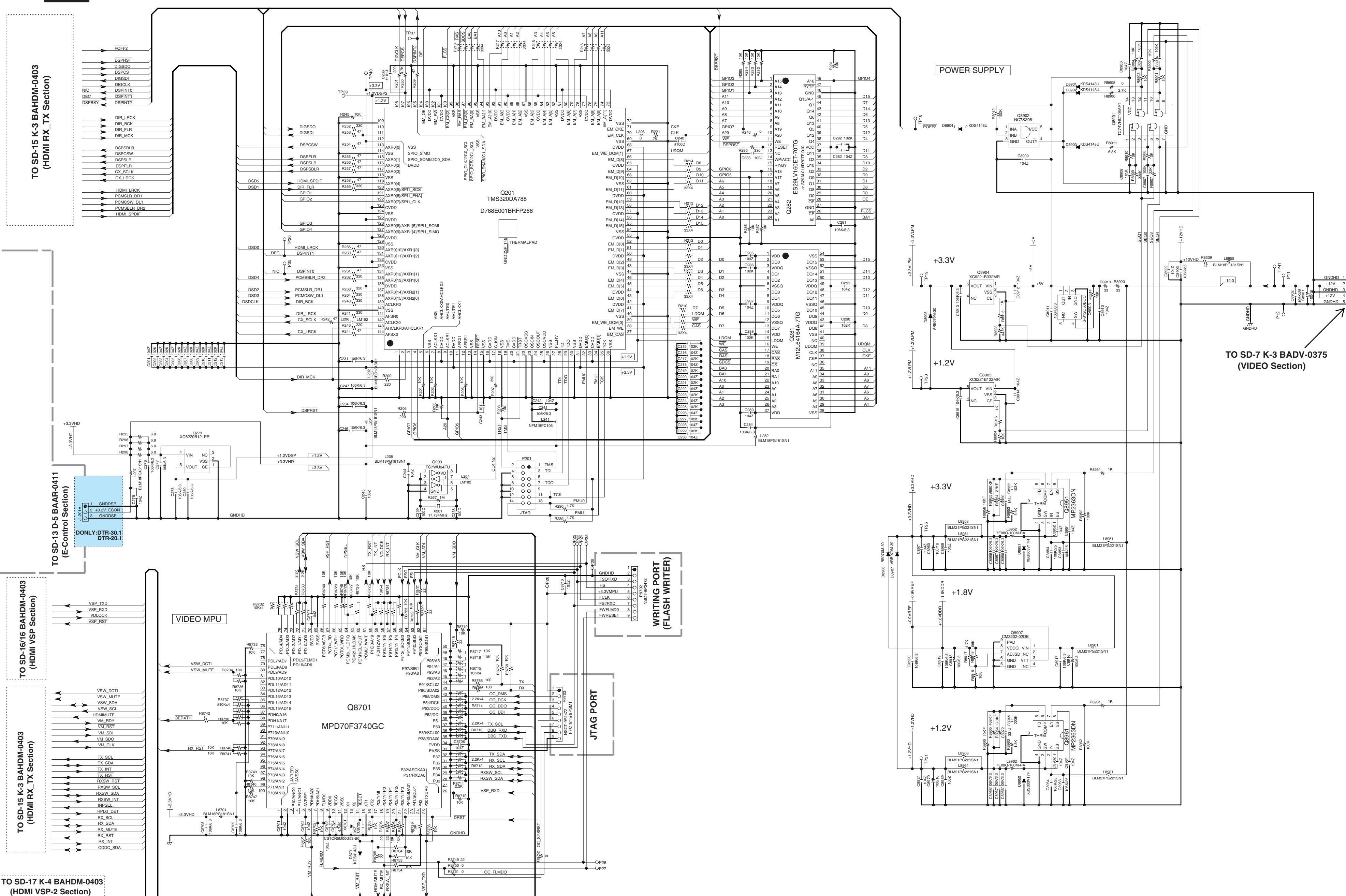
5

6

7

8

U007 HDMI PC BOARD BAHDM-0403



TO SD-15 K-3 BAHDM-0403 (HDMI RX_TX Section)

TO SD-13 D-5 BAAR-0411 (E-Control Section)

TO SD-16/16 BAHDM-0403 (HDMI VSP Section)

TO SD-15 K-3 BAHDM-0403 (HDMI RX_TX Section)

TO SD-17 K-4 BAHDM-0403 (HDMI VSP-2 Section)

POWER SUPPLY

TO SD-7 K-3 BADV-0375 (VIDEO Section)

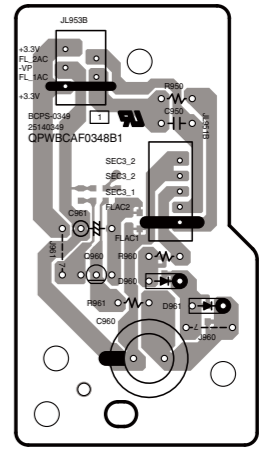
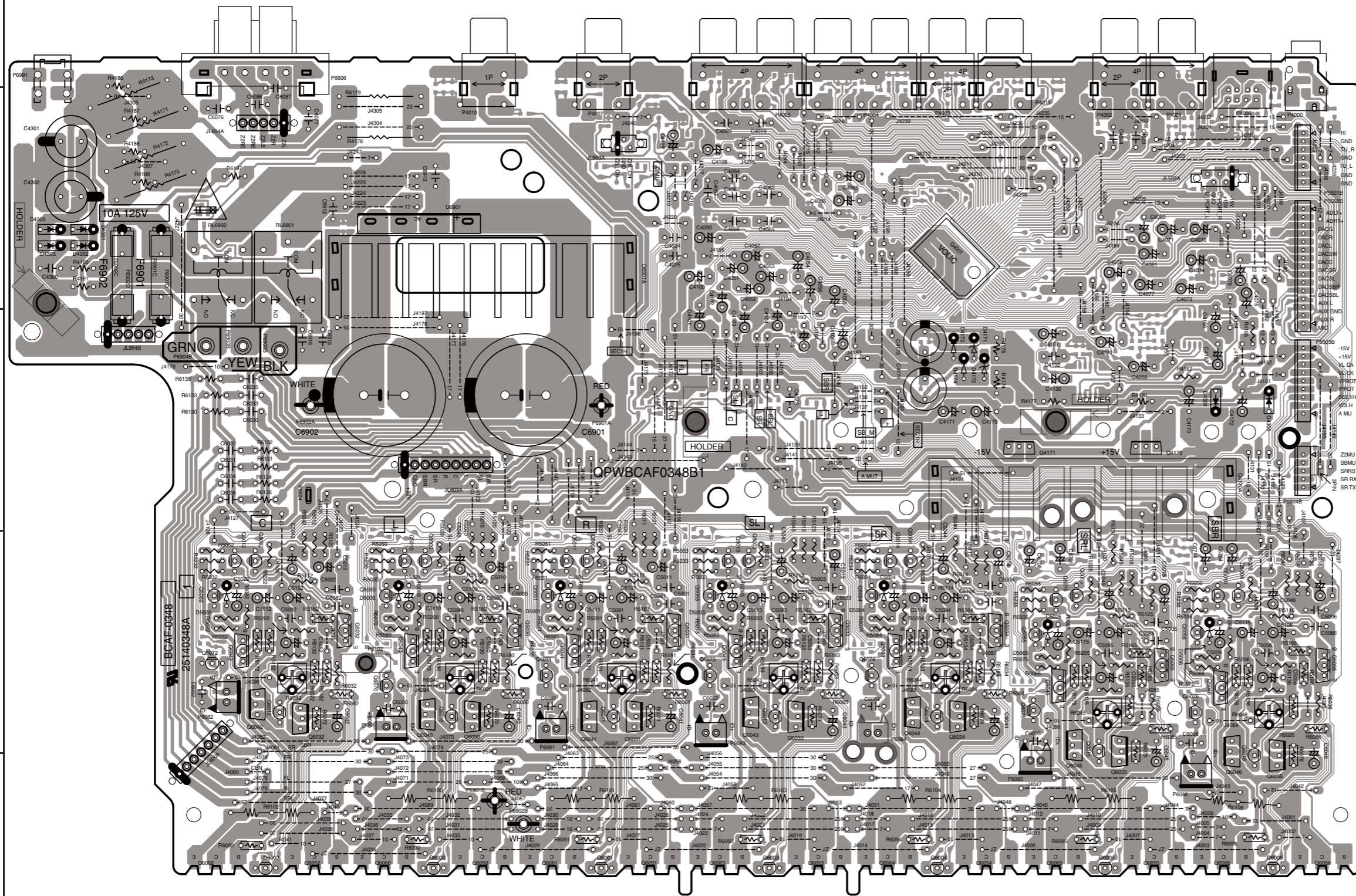
A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-1_1
AMPLIFIER SECTION

1

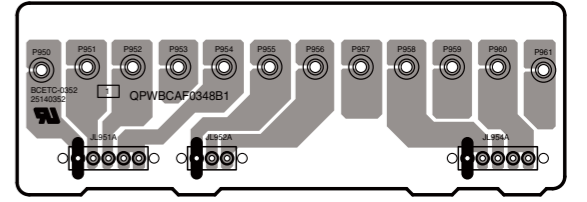
U0010 BAAF-0348 (AMPLIFIER PC BOARD)
A-side(Component side)

U0011 BAPS-0349 (FL TUBE -VP PC BOARD)
A-side(Component side)



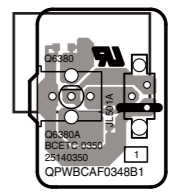
2

U0014 BAETC-0352 (TRANS TRM PC BOARD)
A-side(Component side)



3

U0012 BAETC-0350 (THERMAL SEN PC BOARD)
A-side(Component side)



4

5

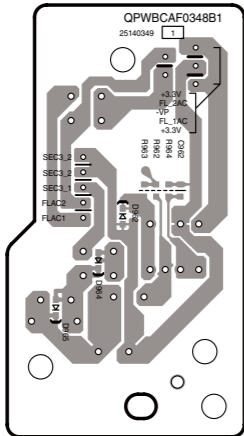
A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-1_2
AMPLIFIER SECTION

1

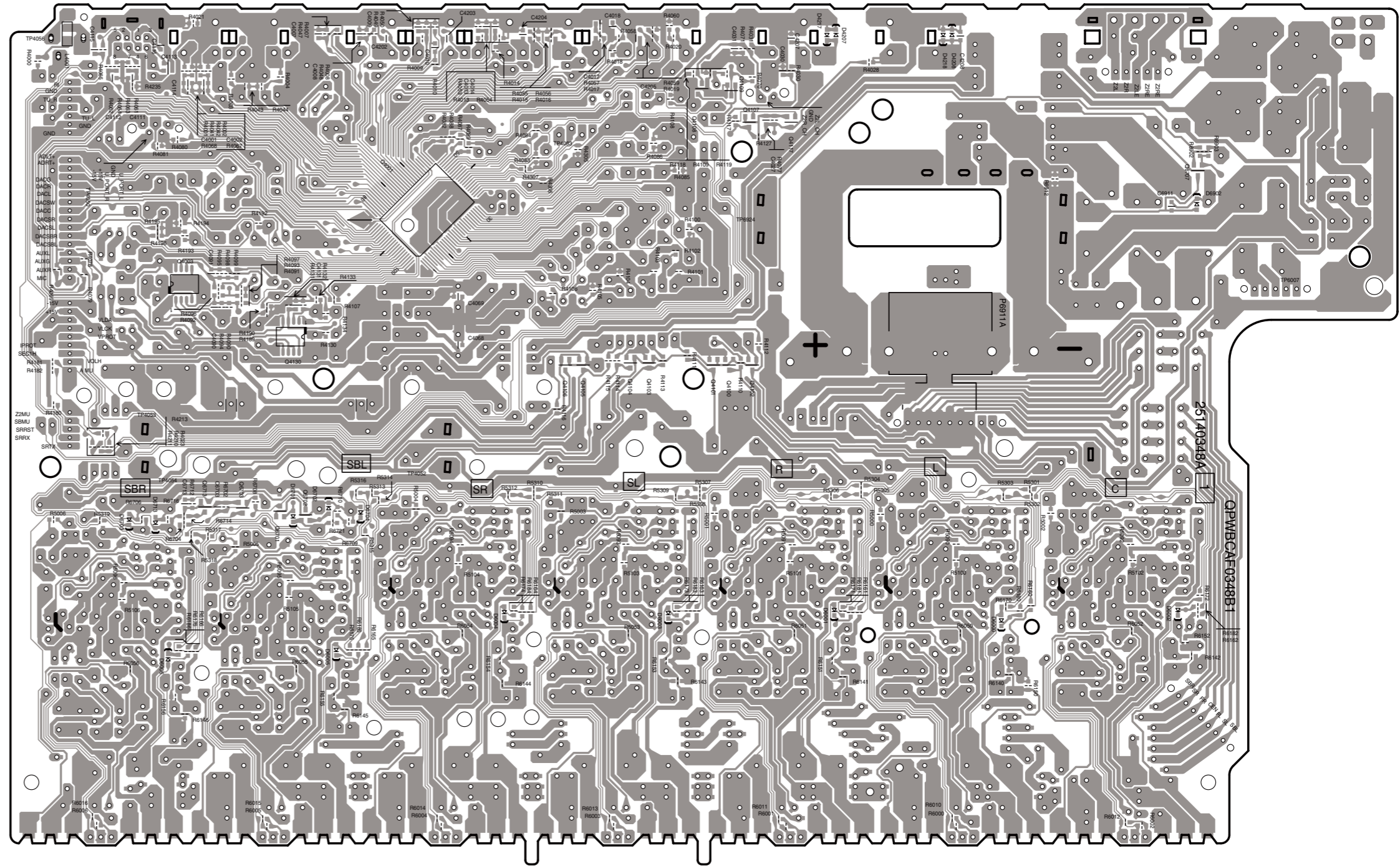
U0011

BAPS-0349 (FL TUBE -VP PC BOARD)
B-side(Soldering side)



U0010

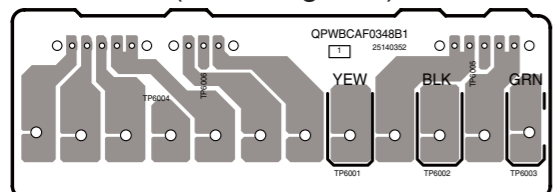
BAAF-0348 (AMPLIFIER PC BOARD)
B-side(Soldering side)



2

U0014

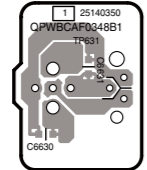
BAETC-0352 (TRANS TRM PC BOARD)
B-side(Soldering side)



3

U0012

BAETC-0350(THERMAL SEN PC BOARD)
B-side(Soldering side)



4

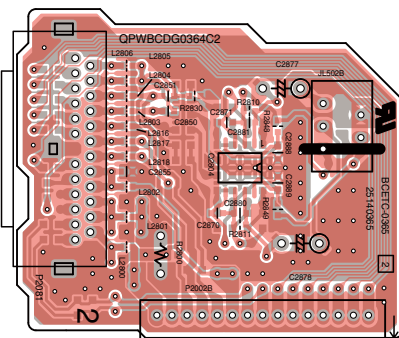
5

**PRINTED CIRCUIT BOARD VIEWS-3
DAC/ MPU SECTION**

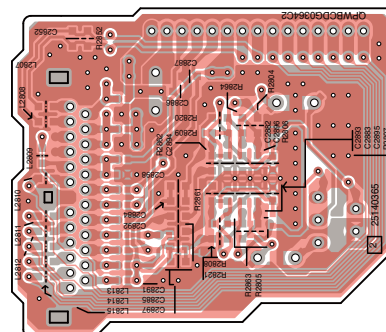
A B C D E F G H

1

U0031
BAETC-0365 (U-PORT PC BOARD)
A-side(Component side)

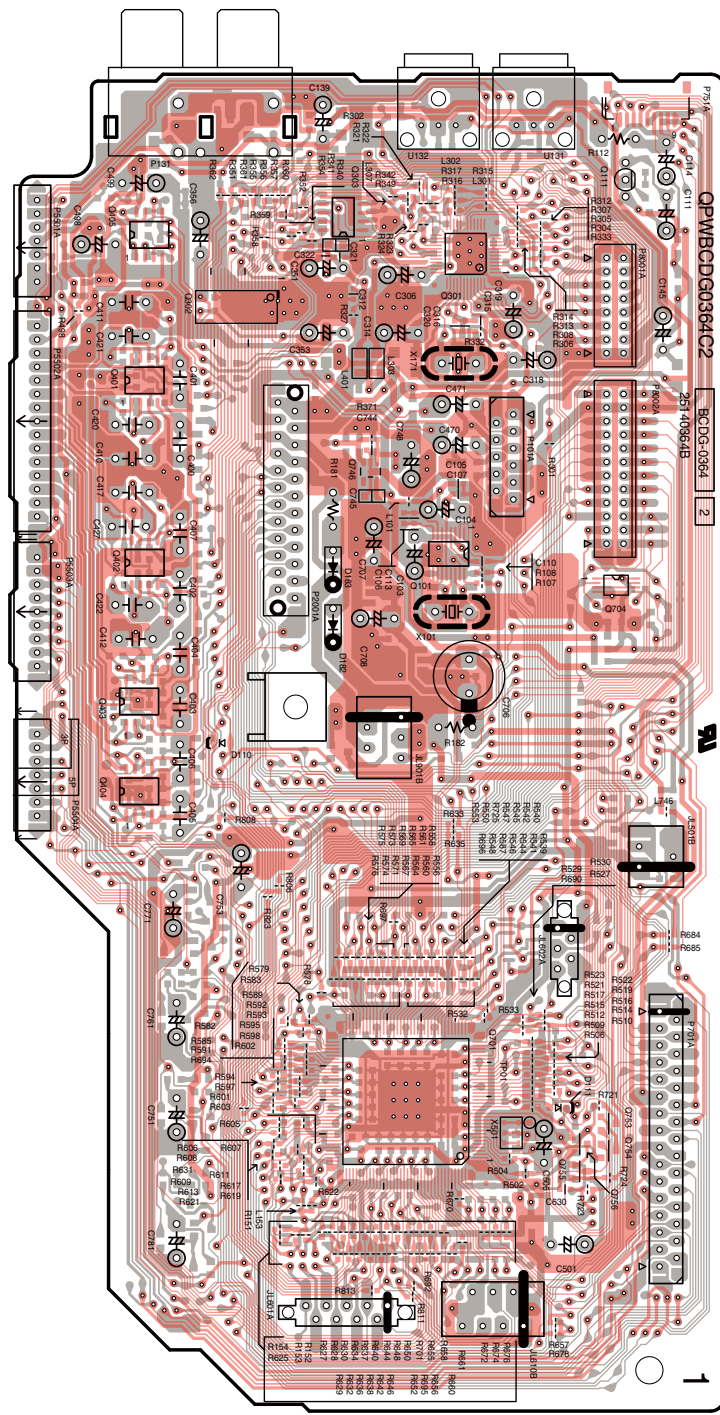


U0031
BAETC-0365 (U-PORT PC BOARD)
B-side(Soldering side)



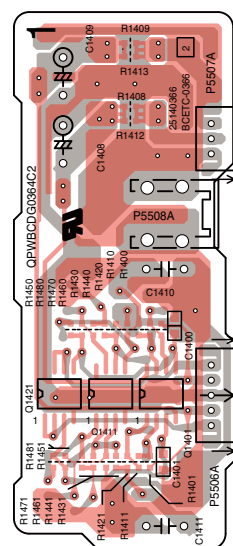
U0030 BADG-0364 (MPU/DAC PC BOARD)
B-side(Soldering side)

U0030 BADG-0364 (MPU/DAC PC BOARD)
A-side(Component side)

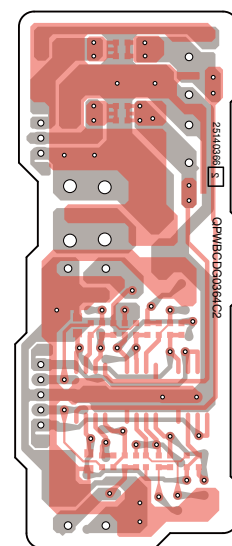


2

U0032 Japanese Model Only
BAETC-0366 (VLSC PC BOARD)
A-side(Component side)



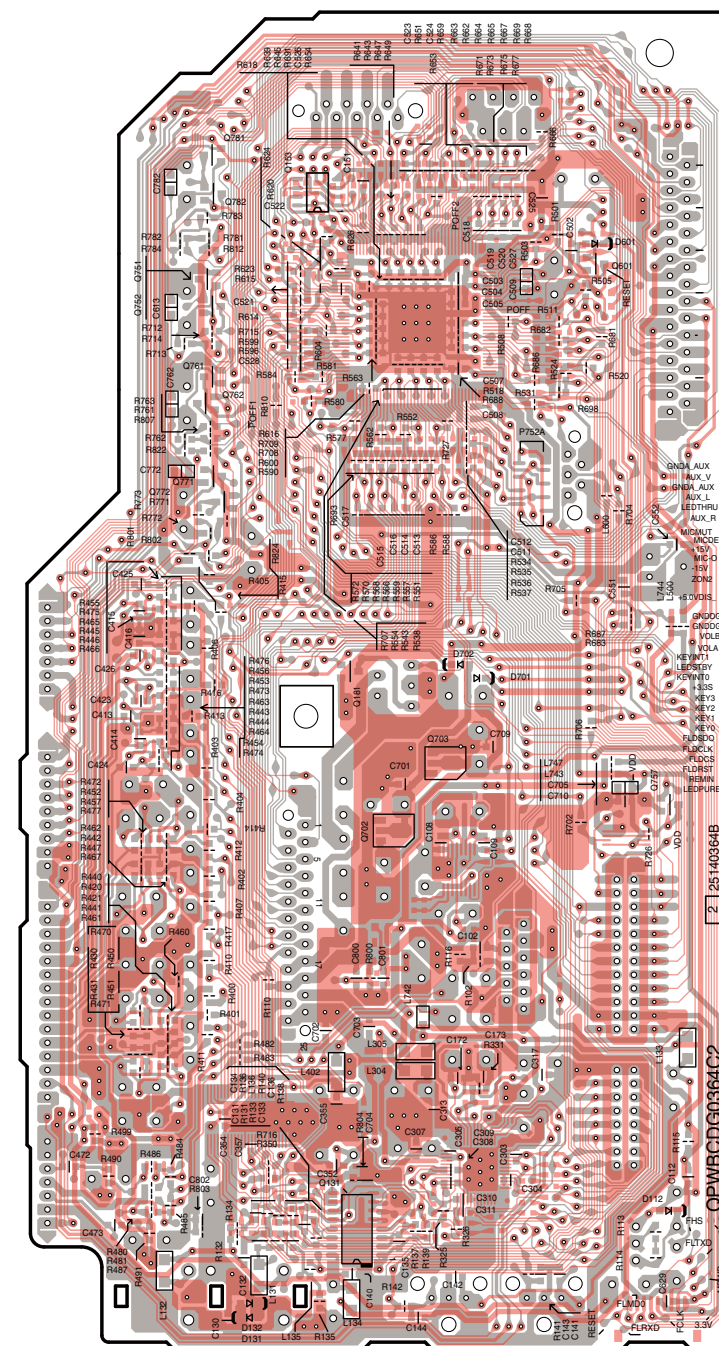
U0032 Japanese Model Only
BAETC-0366 (VLSC PC BOARD)
B-side(Soldering side)



3

4

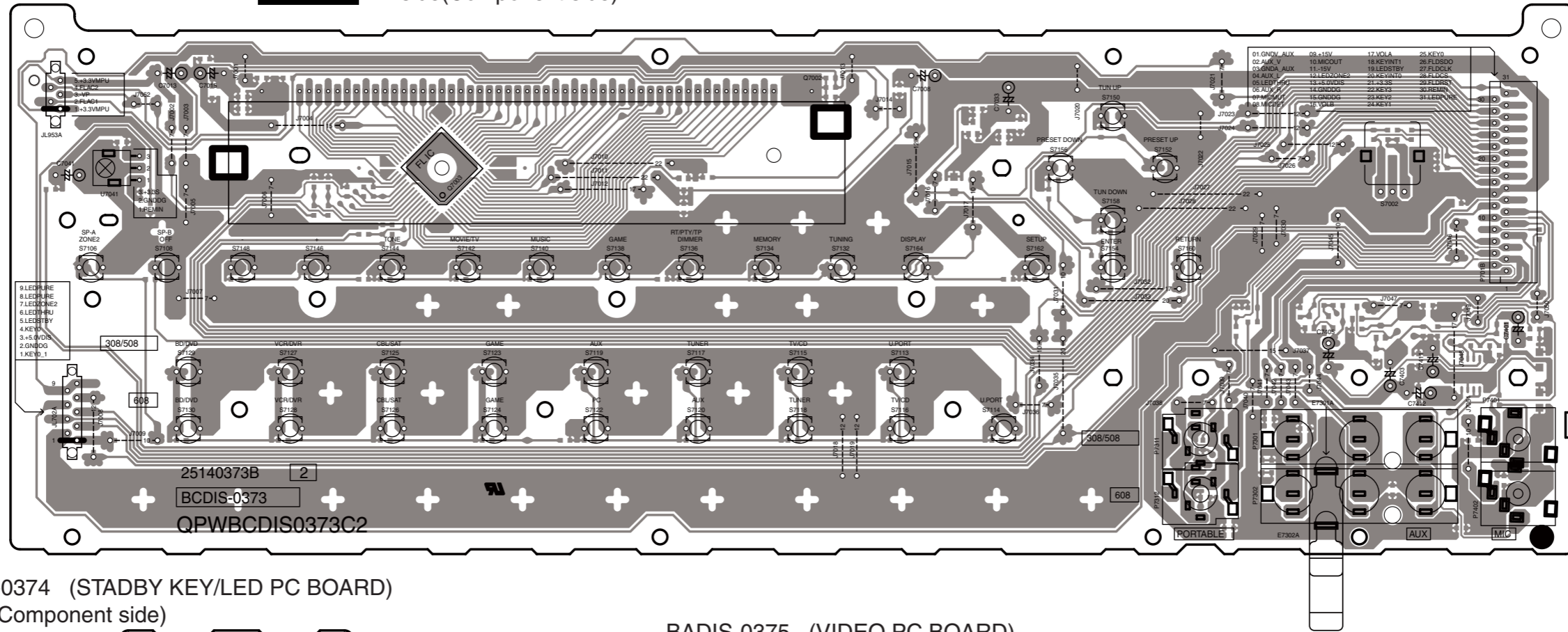
5



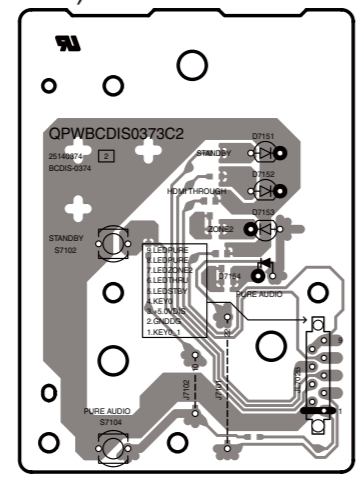
A B C D E F G H

**PRINTED CIRCUIT BOARD VIEW-4_1
DISPLAY SECTION**

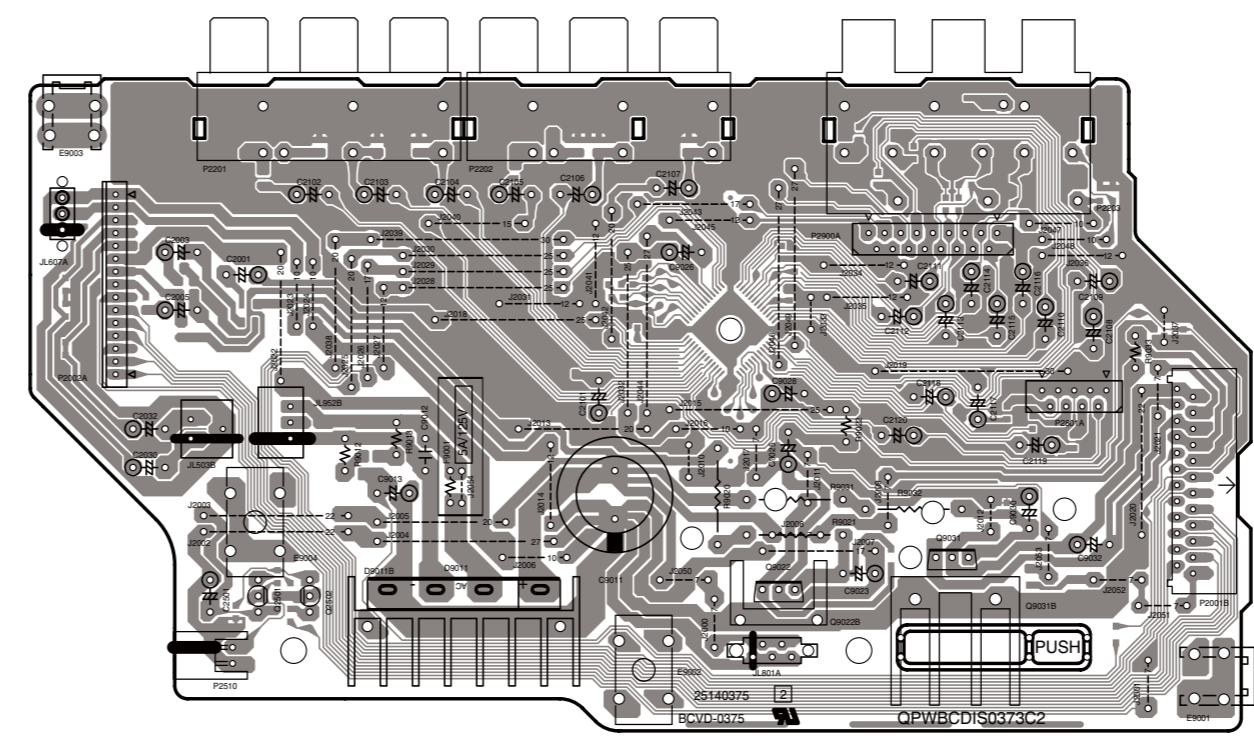
U0040 BADIS-0373 (DISPLAY PC BOARD)
A-side(Component side)



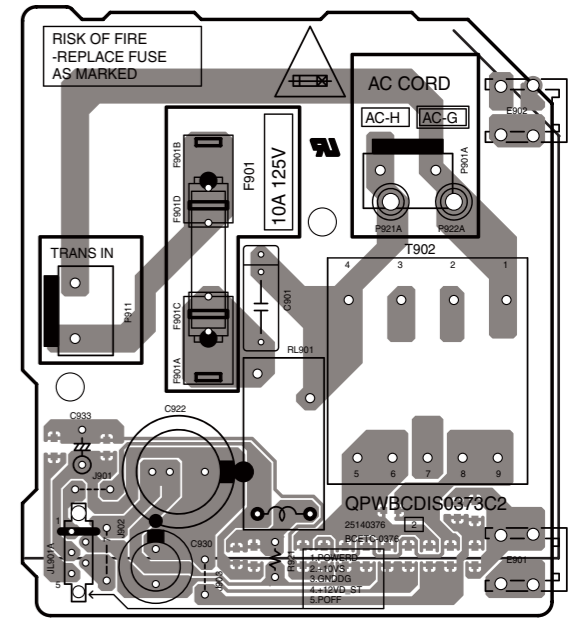
U0041 BADIS-0374 (STADBY KEY/LED PC BOARD)
A-side(Component side)



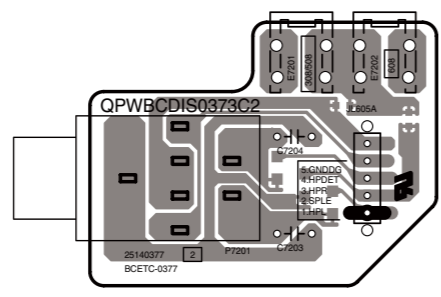
U0042 BADIS-0375 (VIDEO PC BOARD)
A-side(Component side)



U0043 BAETC-0376 (POW SUPPLY PC BOARD)
A-side(Component side)



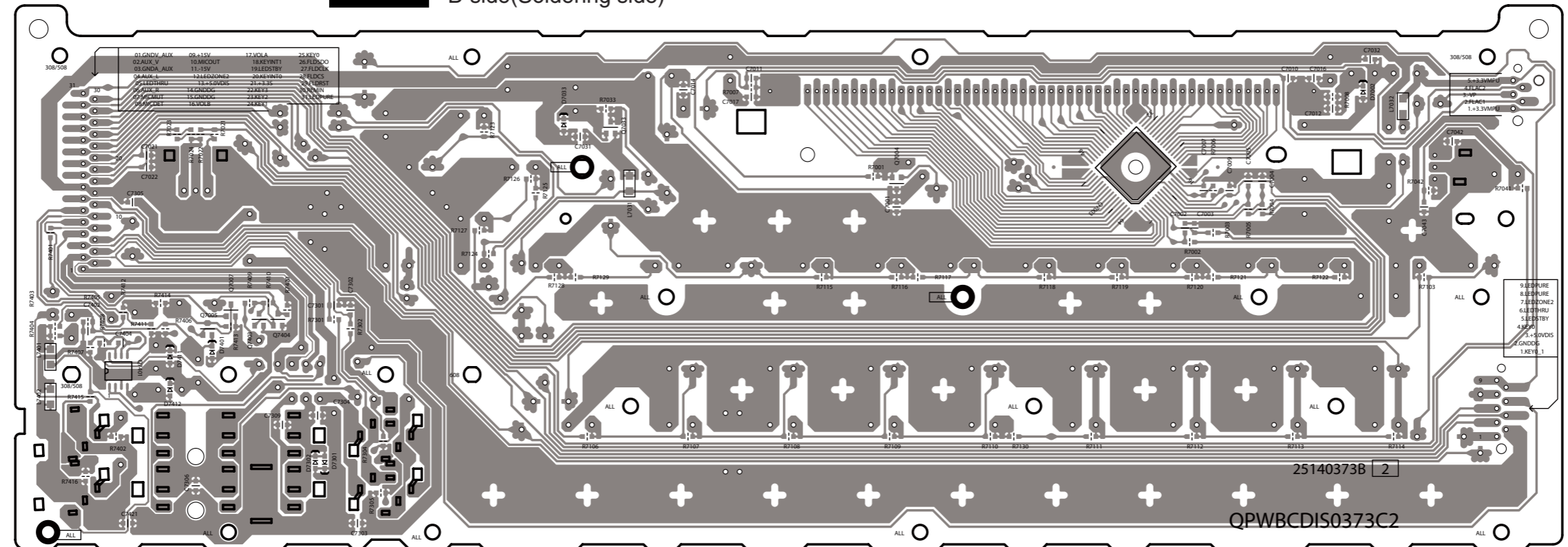
U0044 BAETC-0377 (HP JACK PC BOARD)
A-side(Component side)



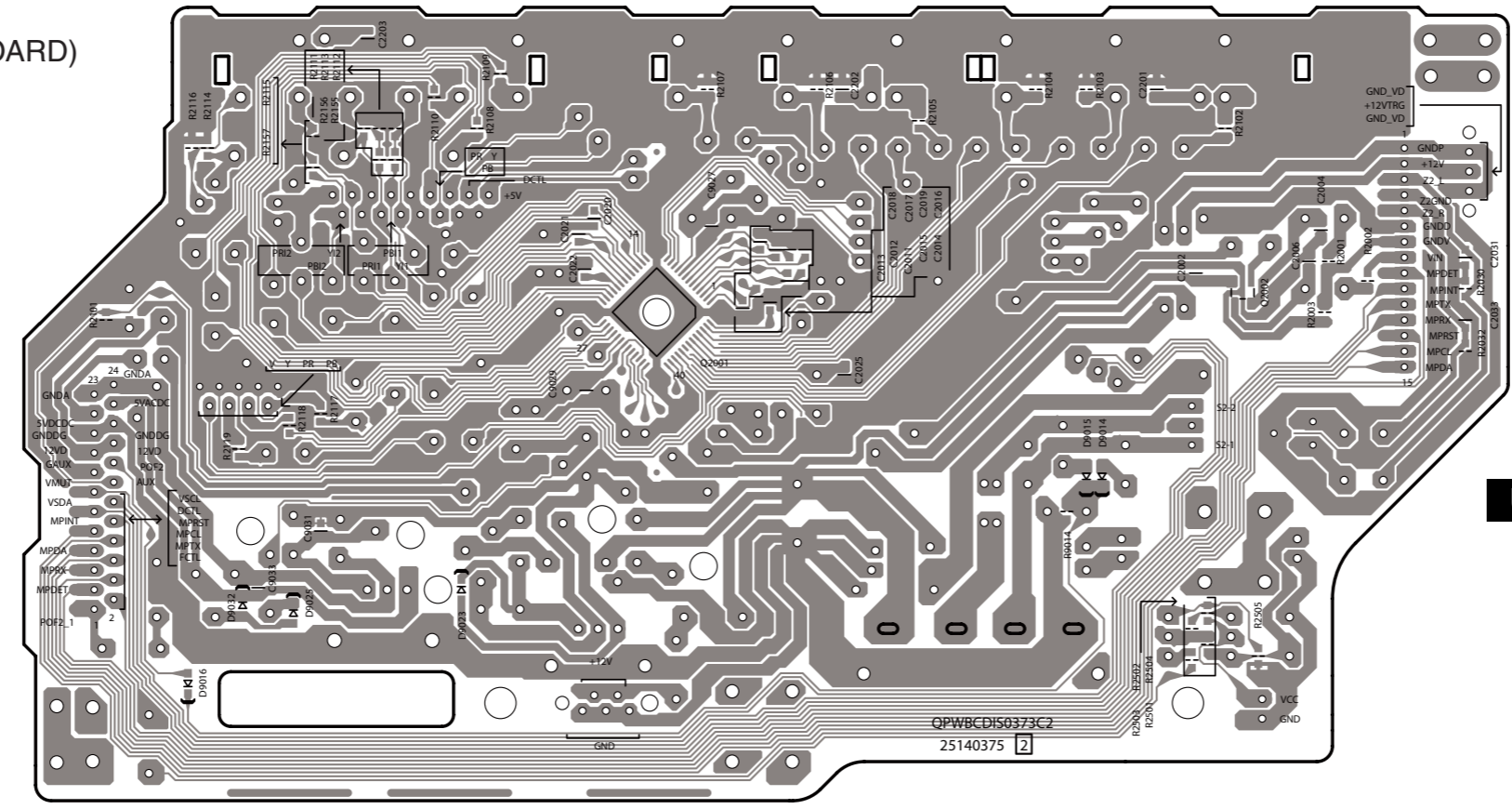
A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-4_2
DISPLAY SECTION

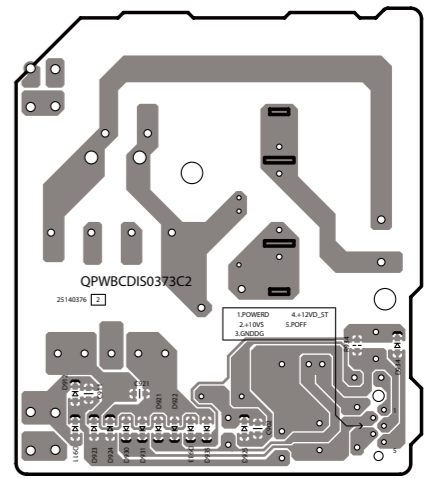
U0040 BADIS-0373 (DISPLAY PC BOARD)
B-side(Soldering side)



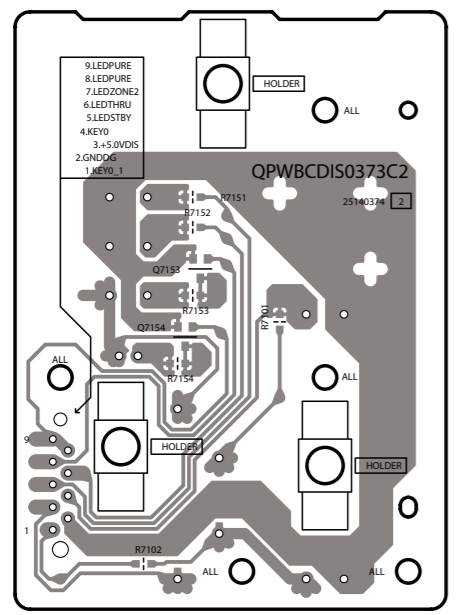
U0042 BADIS-0375 (VIDEO PC BOARD)
B-side(Soldering side)



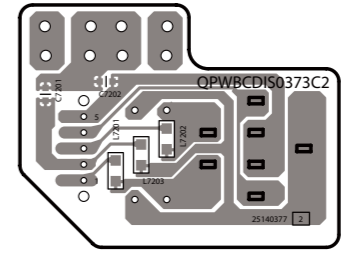
U0041 BADIS-0376 (STADBY KEY/LED PC BOARD)
B-side(Soldering side)



U0043 BAETC-0374 (POW SUPPLY PC BOARD)
B-side(Soldering side)



U0044 BAETC-0377 (HP JACK PC BOARD)
B-side(Soldering side)



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PRINTED CIRCUIT BOARD VIEWS-6 SP-TRM SECTION

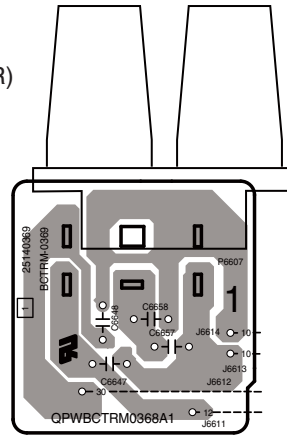
U0061

BATRM-0369 (Z2 SP-TRM PC BOARD)
B-side(Soldering side)

ONLY:
TX-SR608_(MP/MB/MO/MA/MQ/MR)
TX-SA608/ DTR-30.2

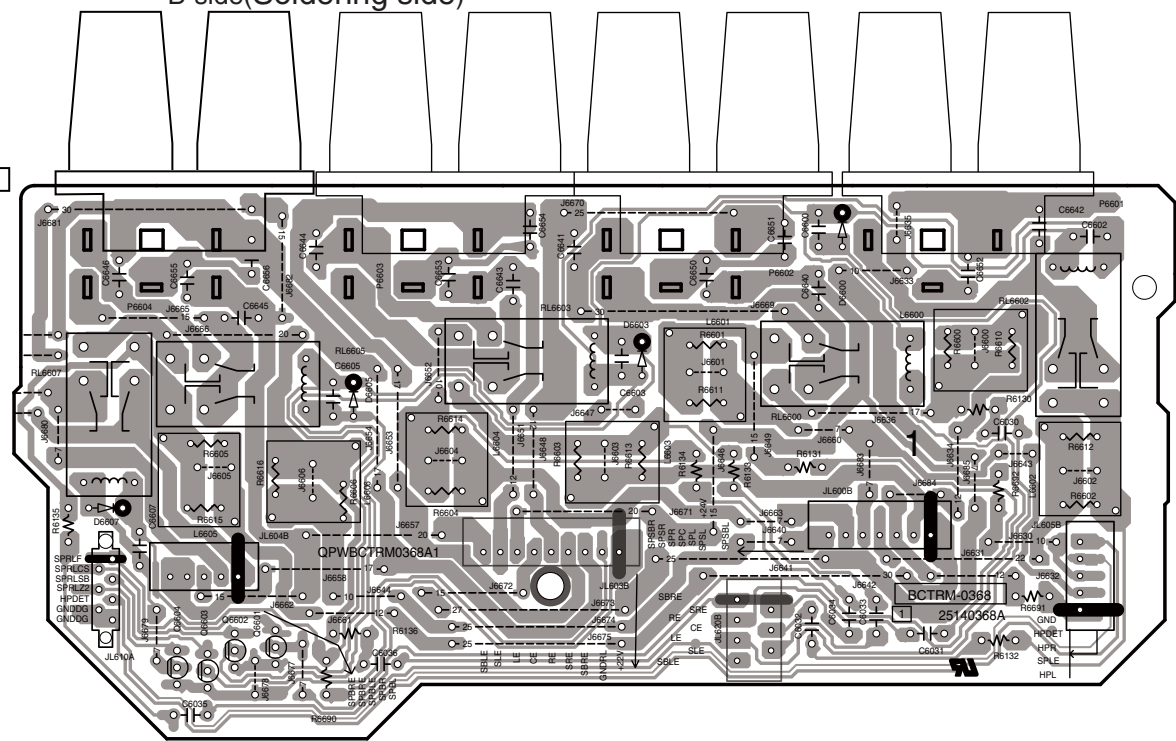
NOTE

MO	Saudi Arabian model
MQ	Hong kong model
MA	Australian model
MB	U.K. model
PP/MP	CE(European) country model
MR	Chinese model



U0060

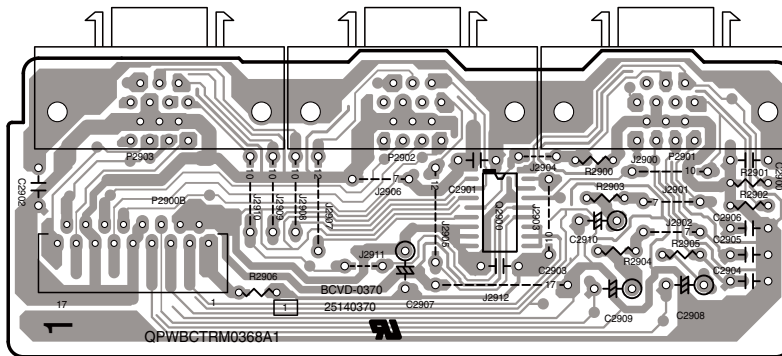
BATRM-0368 (SP-TRM PC BOARD)
B-side(Soldering side)



U0062

Japanese Model Only

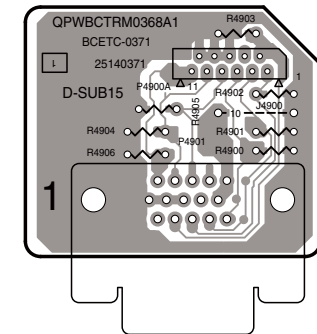
BAVD-0370 (D-TRM PC BOARD)
B-side(Soldering side)



U0063

BAETC-0371 (D-SUB PC BOARD)
B-side(Soldering side)

Only:
TX-SA608/ TX-SR608
DTR-20.2/ DTR-30.2

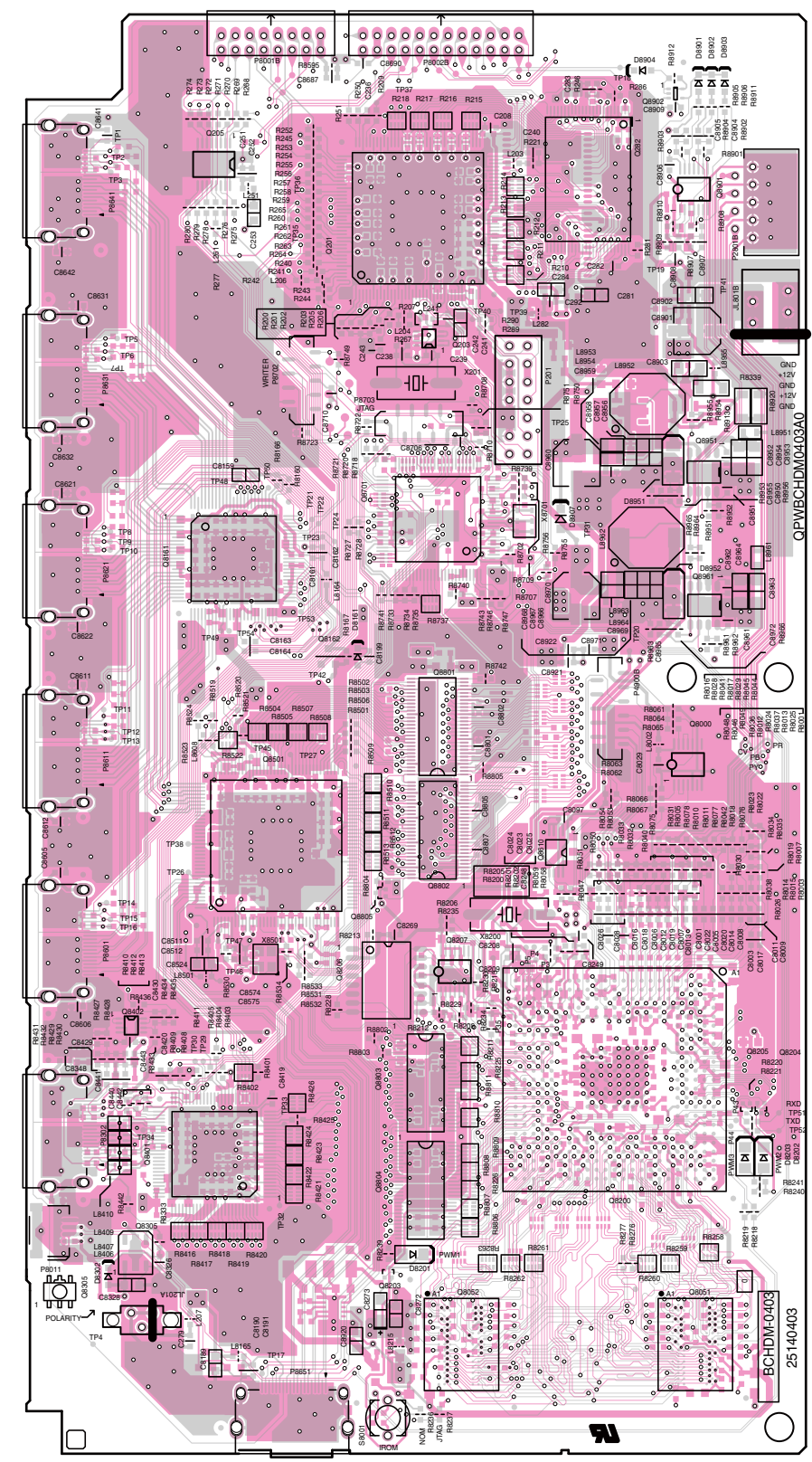


A B C D E F G H

**PRINTED CIRCUIT BOARD VIEWS-7
HDMI SECTION**

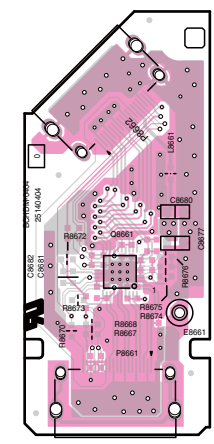
1

U0070
BAHDM-0403 (HDMI PC BOARD)
A-side(Component side)



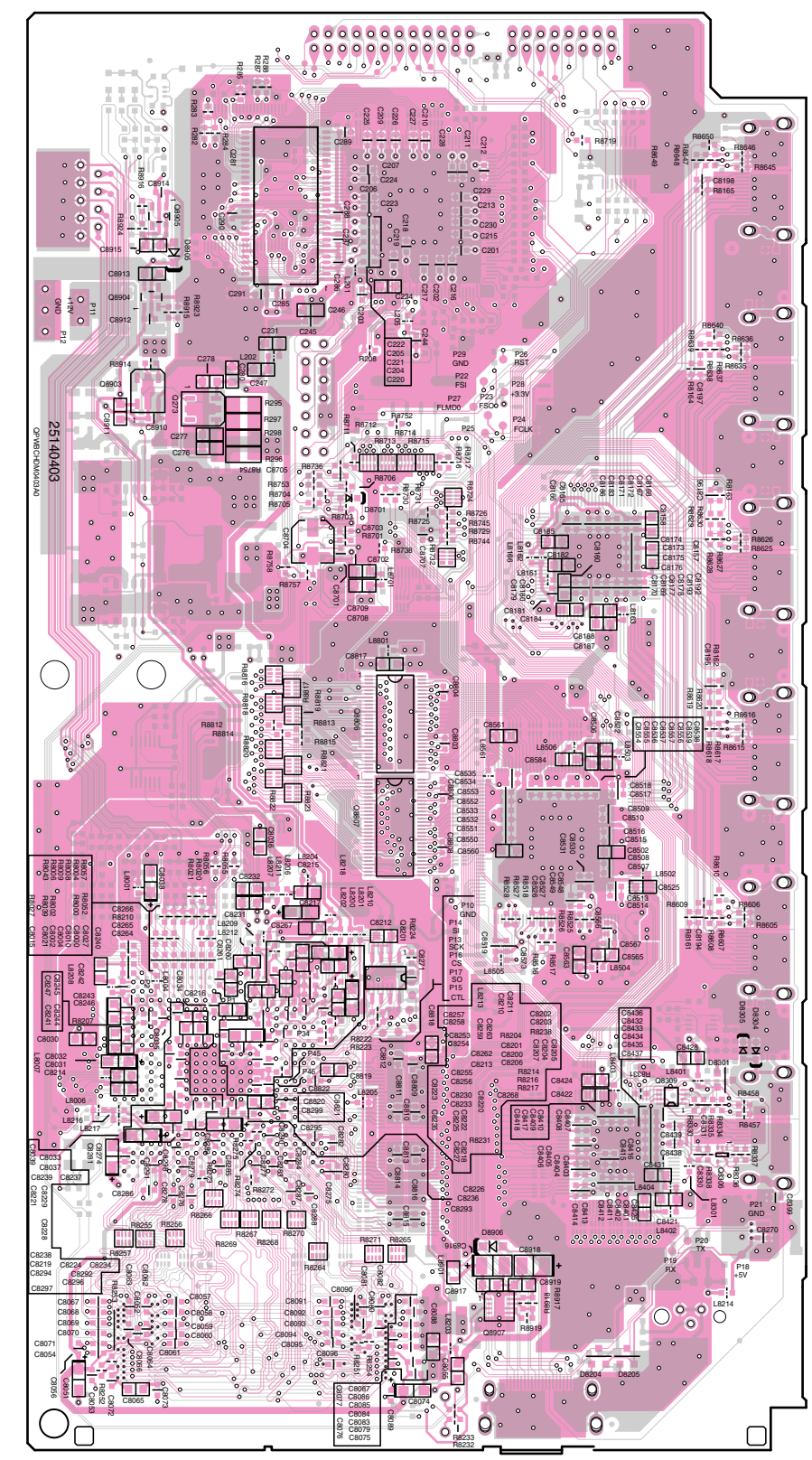
2

U0071
BAHDM-0404
(FRONT HDMI PC BOARD)
A-side(Component side)



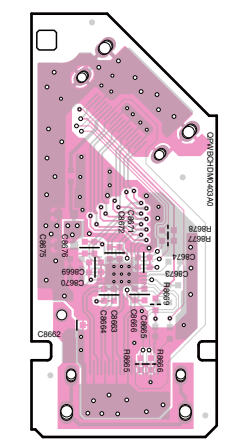
3

U0070
BAHDM-0403 (HDMI PC BOARD)
B-side(Soldering side)



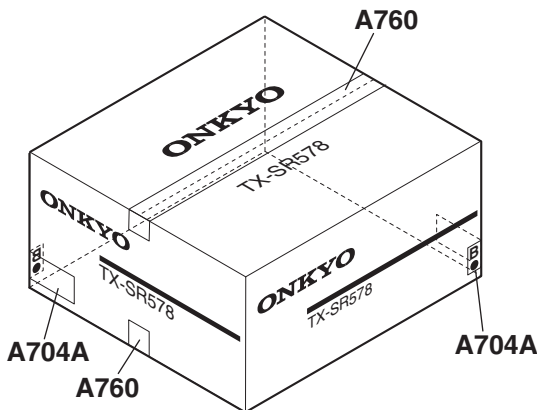
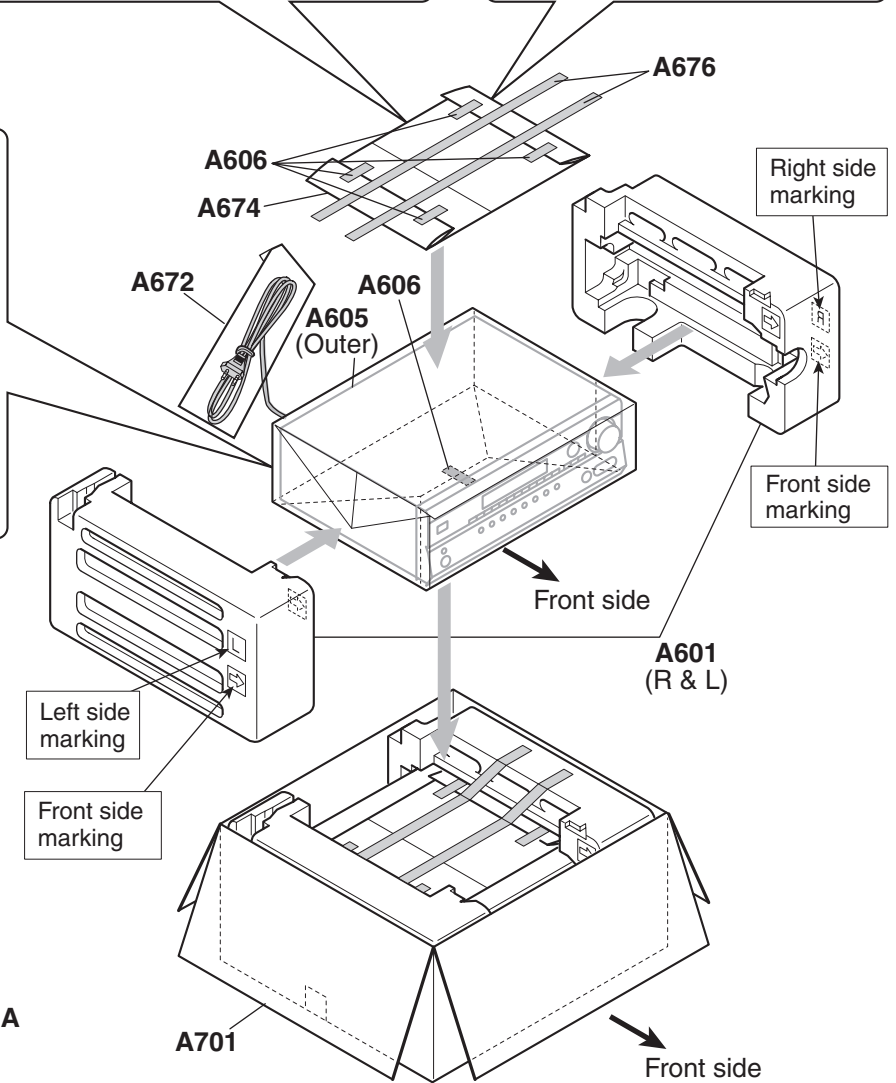
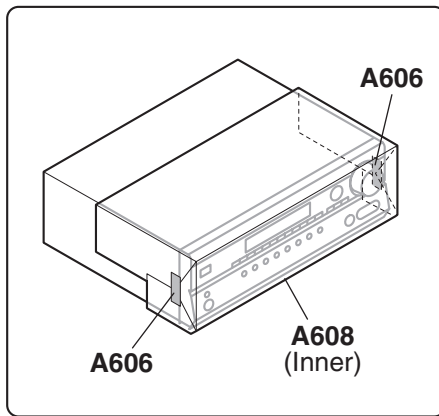
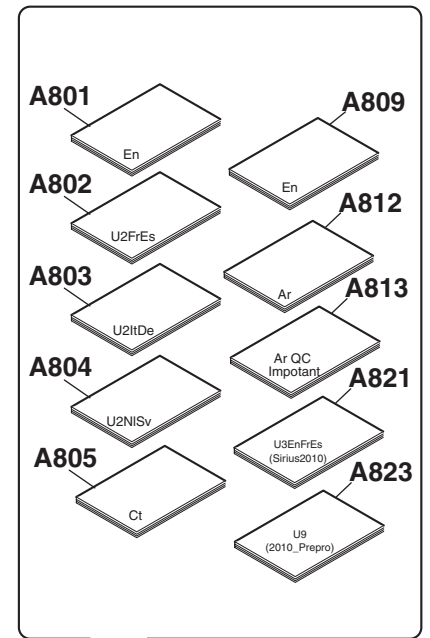
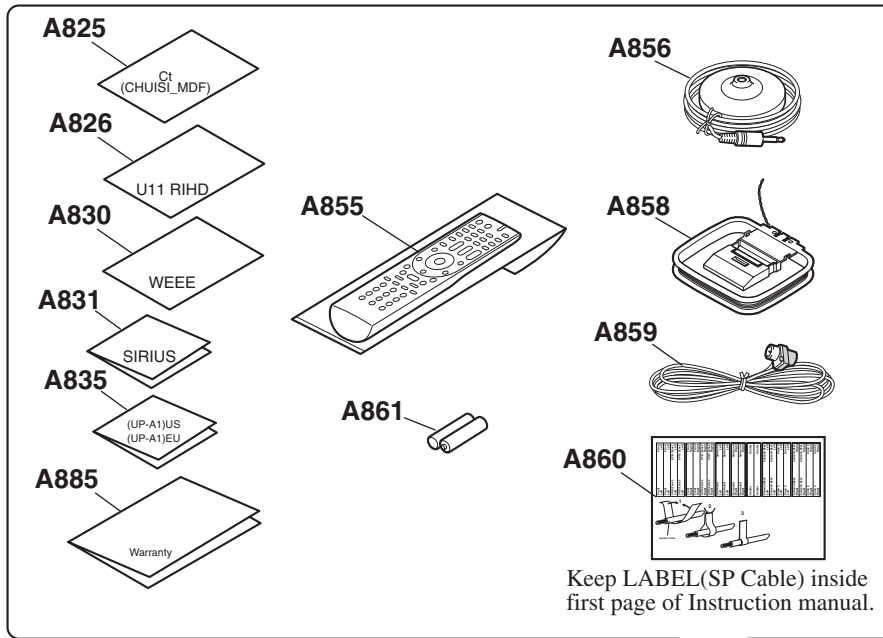
4

U0071
BAHDM-0404
(FRONT HDMI PC BOARD)
B-side(Soldering side)



5

PACKING PROCEDURE



TX-SR578

<Note>

Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

NOTE : THE COMPONENTS IDENTIFIED BY THE MARK ! ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBER SPECIFIED.

<Notes>

- : Black model**
- <S> : Silver model**
- <G> : Golden model**

- <MDC> : 120V,Canadian model**
- <MDD> : 120V,USA model**
- <MDF> : 120V,Taiwanese model**
- <MMO> : 220/230-240V,Saudi Arabian model**
- <MMQ> : 220/230-240V,Hong kong model**
- <MPA> : 230V,Australian model**
- <MPP> : 230V,CE(European) country model**

TX-SR578

EXPLODED VIEW PARTS LIST

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6050	TR	2SC5198-O	1	2203063	<MPP>
Q6050A	ISO SHEET	AC238	2		NSP <MDC, MDD, MDF, MMO, MMQ, MPA, MPP>
Q6050B	ISO SHEET	ISO SHEET	6		NSP <MDC, MDD, MDF, MMO, MMQ, MPA, MPP>
Q6050or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6050or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6050or	TR	2SC5198-R	(1)	2203062	
Q6050or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6051	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6051	TR	2SC5198-O	1	2203063	<MPP>
Q6051or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6051or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6051or	TR	2SC5198-R	(1)	2203062	
Q6051or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6052	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6052	TR	2SC5198-O	1	2203063	<MPP>
Q6052or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6052or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6052or	TR	2SC5198-R	(1)	2203062	
Q6052or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053	TR	2SC5198-O	1	2203063	<MPP>
Q6053or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053or	TR	2SC5198-R	(1)	2203062	

Q6053or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053or	TR	KTC5242A-R	(1)	2203952	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6053or	TR	KTC5242A-O	(1)	2203953	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054	TR	2SC5198-O	1	2203063	<MPP>
Q6054or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054or	TR	2SC5198-R	(1)	2203062	
Q6054or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054or	TR	KTC5242A-R	(1)	2203952	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6054or	TR	KTC5242A-O	(1)	2203953	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055	TR	2SC5198-O	1	2203063	<MPP>
Q6055or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055or	TR	2SC5198-R	(1)	2203062	
Q6055or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055or	TR	KTC5242A-R	(1)	2203952	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6055or	TR	KTC5242A-O	(1)	2203953	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056	TR	2SC4468-P	1	2202526	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056	TR	2SC5198-O	1	2203063	<MPP>
Q6056or	TR	2SC4468-O	(1)	2202523	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056or	TR	2SC4468-Y	(1)	2202524	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056or	TR	2SC5198-R	(1)	2203062	
Q6056or	TR	2SC5198-O	(1)	2203063	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056or	TR	KTC5242A-R	(1)	2203952	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6056or	TR	KTC5242A-O	(1)	2203953	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6060	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6060	TR	2SA1941-O	1	2203053	<MPP>
Q6060or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6060or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6060or	TR	2SA1941-R	(1)	2203052	
Q6060or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6061	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6061	TR	2SA1941-O	1	2203053	<MPP>
Q6061or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6061or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6061or	TR	2SA1941-R	(1)	2203052	
Q6061or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6062	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6062	TR	2SA1941-O	1	2203053	<MPP>
Q6062or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6062or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6062or	TR	2SA1941-R	(1)	2203052	
Q6062or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6063	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>

Q6063	TR	2SA1941-O	1	2203053	<MPP>
Q6063or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6063or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6063or	TR	2SA1941-R	(1)	2203052	
Q6063or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6063or	TR	KTA1962A-R	(1)	2203942	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6063or	TR	KTA1962A-O	(1)	2203943	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064	TR	2SA1941-O	1	2203053	<MPP>
Q6064or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064or	TR	2SA1941-R	(1)	2203052	
Q6064or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064or	TR	KTA1962A-R	(1)	2203942	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6064or	TR	KTA1962A-O	(1)	2203943	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6065	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6065	TR	2SA1941-O	1	2203053	<MPP>
Q6065or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6065or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA>
Q6065or	TR	2SA1941-R	(1)	2203052	
Q6065or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6065or	TR	KTA1962A-R	(1)	2203942	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6065or	TR	KTA1962A-O	(1)	2203943	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066	TR	2SA1695-P	1	2202516	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066	TR	2SA1941-O	1	2203053	<MPP>
Q6066or	TR	2SA1695-O	(1)	2202513	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066or	TR	2SA1695-Y	(1)	2202514	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066or	TR	2SA1941-R	(1)	2203052	
Q6066or	TR	2SA1941-O	(1)	2203053	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066or	TR	KTA1962A-R	(1)	2203942	<MDC, MDD, MDF, MMO, MMQ, MPA >
Q6066or	TR	KTA1962A-O	(1)	2203943	<MDC, MDD, MDF, MMO, MMQ, MPA >
[TRANS COIL]					
T901	P TRANS	NPT-1590D	1	2301974	! <MDC, MDD, MDF>
T901	P TRANS	NPT-1590P	1	2301975	! <MPA, MPP>
T901	P TRANS	NPT-1590M	1	2301976	! <MMO, MMQ>
[SW TRM]					
F6901	FUSE	10A-UL/T-233	1	252330GR	!
F6901or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
F6902	FUSE	10A-UL/T-233	1	252330GR	!
F6902or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
F901	FUSE	4A-SE-EAK FUSE	1	252077GR	! <MMO, MMQ, MPA, MPP>
F901	FUSE	8A-UL/T-233	1	252329GR	! <MDC, MDD, MDF>
F901or	FUSE	8A-T/UL-ST2	(1)	252261GR	! <MDC, MDD, MDF>
F901or	FUSE	4A-SE-TL250V	(1)	252277GR	! <MMO, MMQ, MPA, MPP>
P101	FFC	NCFC7-111512	1	2047111512	
P2801	FFC	NCFC7-091012	1	2047091012	

P6601A	P RIVET	JB-407A-C	14	880052		<MMO, MMQ, MPA, MPP>
P701	FFC	NCFC7-312012	1	2047312012		
P901	AC CORD	AS-BS	1	253198LTK	!	<MMQ>
P901	AC CORD	AS-CEE-2	1	253306VOL	!	<MMO, MPP>
P901	AC CORD	AS-UC-2	1	253368AYUN	!	<MDC, MDD>
P901	AC CORD	AS-SAA	1	253388LTK	!	<MPA>
P901	AC CORD	AS-CNS	1	253429VOL	!	<MDF>
P901or	AC CORD	AS-UC-2	(1)	253368BLTK	!	<MDC, MDD>
P901or	AC CORD	AS-CEE-2	(1)	253374YUN	!	<MMO, MPP>
[CHASSIS SCREW]						
A001	CHASSIS	TX-SR507	1			NSP
A003	BOTTOM LEG	---	4	27175432C		
A005	CUSHION	---	4			NSP
A007	SCREW	3TTB+8B(3CM)SR	4			NSP
A009	HOLDER	KGLS-8RT	3			NSP
A010	HOLDER	KGPS-8RF	1			NSP
A011	HOLDER	KGLS-10RT	1			NSP
A013	HOLDER	KGPS-14RF	2			NSP
A015	HOLDER	KGPS-14RF	1			NSP
A017	HOLDER	KGLS-16S	1			NSP
A019	HOLDER	KGPS-16RF	1			NSP
A021	HOLDER	KGLS-22S	2			NSP
A023	HOLDER	KGLS-22S	1			NSP
A025	SCREW	4TTC+8C(3BC)	4			NSP
A030	HEAT SINK	507	1			NSP
A032	RETAINER	(HL)	1			NSP
A034	RETAINER	(HR)	1			NSP
A036	SCREW	3TTB+8B(3CM)SR	4			NSP
A038	SCREW	3TTB+8B(3CM)SR	2			NSP
A040	SCREW	3TTB+8B(3CM)SR	4			NSP
A042	SCREW	3TTB+8B(3CM)SR	2			NSP
A044	HOLDER	KGLS-8RT	1			NSP
A050	SCREW	3SMS8W.SW+14B(CU)	14			NSP
A051	ISO PLT	(HT-R)	1			NSP
A052	RIVET	P3535	3			NSP
A053	TAPE	TAPE(CLOTH-16U)	1			NSP
A054	SCREW	3TTB+8B(3CM)SR	1			NSP
A056	BUSHING	S-RELIEF #2271	1			NSP
A058	LABEL	(PT)	1			NSP
A060	WIRE TIE	BINDER(CLAMPER)UL	3			NSP
A062	WIRE TIE	BSK-1	3			NSP
A069	SCREW	3TTB+8B(3BC)	1			NSP
A071	LABEL	(SP)570	1			NSP
A081	CUSHION	(BUTYL)	1			NSP
A101	REAR PANEL	TX-SR578DD/DC	1	27124098	N	<MDC, MDD, MDF>
A101	REAR PANEL	TX-SR578PP/PA	1	27124099	N	<MPA, MPP>

A101	REAR PANEL	TX-SR578MO/MQ	1	27124100	N	<MMO, MMQ>
A102	CUSHION	---	2		NSP	
A103	SCREW	3P+6FN(3BC)	5		NSP	
A105	SCREW	3TTB+8B(3BC)	30		NSP	
A107	SCREW	3P+6FN(3BC)	1		NSP	<MDC, MDD>
A109	SCREW	3P+6FN(3BC)	2		NSP	
[CABINET]						
A201	F PANEL	TX-SR578(B)DD	1	27213332	N	<B, MDC, MDD, MDF>
A201	F PANEL	TX-SR578(B)PP	1	27213333	N	<B, MMO, MMQ, MPA, MPP>
A201	F PANEL	TX-SR578(S)PP	1	27213334	N	<S, MMO, MPP>
A202	CLEAR PLT	(AS)508D	1	28192283		<B, MDC, MDD, MDF>
A202	CLEAR PLT	(AS)508P	1	28192284		<B, MMO, MMQ, MPA, MPP>, <S, MMO, MPP>
A207	BADGE	BADGE	1	28135244		
A207	BADGE	---	1	28135298		<S>
A213	KNOB	(INP)	1	28326666		
A213	KNOB	(INP)	1	28326667		<S>
A215	KNOB	(SEL)	1	28326665		
A217	KNOB	(STNBY)	1	28326663A		
A219	KNOB	(CUR)	1	28326664A		
A221	IB CUSHION	W15*3t TAPE	1		NSP	
A225	SCREW	2.6TTB+8B(3BC)	23		NSP	
A230	RETAINER	(U)	1		NSP	
A232	SCREW	2.6TTB+8B(3BC)	5		NSP	
A234	RETAINER	(L)	1		NSP	
A236	RETAINER	(R)	1		NSP	
A238	SCREW	2.6TTB+8B(3BC)	4		NSP	
A250	B PLATE	---	1	28133425		
A250	B PLATE	---	1	28133426		<G>
A254	WIRE TIE	BSK-1	8		NSP	
A256	SCREW	3TTB+8B(3CM)SR	1		NSP	
A258	SCREW	3TTB+8B(3CM)SR	4		NSP	
A260	SCREW	3TTB+8B(3BC)	3		NSP	
A262	TAPE	TAPE(CLOTH-16U)	1		NSP	
A264	CUSHION	---	2		NSP	
A273	HOLDER	KGLS-4S	3		NSP	
A321	KNOB	(VOL)AS(B)	1	28326817		
A321	KNOB	(VOL)AS(S)	1	28326818		<S>
A340	COVER	(B) (Bent)	1	28210031		
A340	COVER	(S) (Bent)	1	28210032		<S>
A340	COVER	(B) (Not Bent)	1	28210031Z		<B, MDC, MDD>
A340	COVER	(S) (Not Bent)	1		NSP	<S>
A342	SCREW	3TTB+8B(3BC)	7		NSP	
A344	SCREW	3TTB+8B(3CM)SR	7		NSP	
A350	PLATE	(COVER) B	1		NSP	
A350	PLATE	(COVER) S	1		NSP	
A354	HOLDER	(PLATE)	6		NSP	

A354	HOLDER	(PLATE)	6		NSP	
A360	LABEL	(COVER)	1		NSP	
A362	LABEL	HOOKUP-ONKYO	1		NSP	<MDC, MDD>
[TUNER UNIT]						
U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1B *	1	1B247548-1B	N	<MPA, MPP>
U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1C *	1	1B247548-1C	N	<MMO, MMQ>
U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1E *	1	1B247548-1E	N	<MDC, MDD, MDF>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1B	1	1B2475348-1B	N	<MPA, MPP>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1C	1	1B2475348-1C	N	<MMO, MMQ>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1E	1	1B2475348-1E	N	<MDC, MDD, MDF>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1B	1	1B2475349-1B	N	<MPA, MPP>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1C	1	1B2475349-1C	N	<MMO, MMQ>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1E	1	1B2475349-1E	N	<MDC, MDD, MDF>
U0012	PWB(THERMAL SEN)	BAETC-0350-1B	1	1B2475350-1B	N	<MPA, MPP>
U0012	PWB(THERMAL SEN)	BAETC-0350-1C	1	1B2475350-1C	N	<MMO, MMQ>
U0012	PWB(THERMAL SEN)	BAETC-0350-1E	1	1B2475350-1E	N	<MDC, MDD, MDF>
U0013	PWB	BAETC-0351-1B	1		N, NSP	<MPA, MPP>
U0013	PWB	BAETC-0351-1C	1		N, NSP	<MMO, MMQ>
U0013	PWB	BAETC-0351-1E	1		N, NSP	<MDC, MDD, MDF>
U0014	PWB(TRANS TRM)	BAETC-0352-1B	1	1B2475352-1B	N	<MPA, MPP>
U0014	PWB(TRANS TRM)	BAETC-0352-1C	1	1B2475352-1C	N	<MMO, MMQ>
U0014	PWB(TRANS TRM)	BAETC-0352-1E	1	1B2475352-1E	N	<MDC, MDD, MDF>
U003	DG-AS(MPU/DAC AS) U0030+U0031	BADG-0364-1N *	1	1B247564-1N	N	<MDC, MDD, MDFF>
U003	DG-AS(MPU/DAC AS) U0030+U0031	BADG-0364-1P *	1	1B247564-1P	N	<MMO, MMQ, MPA, MPP>
U0030	DG-AS(MPU/DAC)	BADG-0364-1N	1	1B2475364-1N	N	<MDC, MDD, MDFF>
U0030	DG-AS(MPU/DAC)	BADG-0364-1P	1	1B2475364-1P	N	<MMO, MMQ, MPA, MPP>
U0031	PWB(U-PORT)	BAETC-0365-1N	1	1B2475365-1N	N	<MDC, MDD, MDFF>
U0031	PWB(U-PORT)	BAETC-0365-1P	1	1B2475365-1P	N	<MMO, MMQ, MPA, MPP>
U004	DIS-AS(DISPLAY AS) U0040+U0041+U0042+U0043+U0044	BADIS-0373-1K *	1	1B247573-1K	N	<MDC, MDD, MDFF>
U004	DIS-AS(DISPLAY AS) U0040+U0041+U0042+U0043+U0044	BADIS-0373-1L *	1	1B247573-1L	N	<MMO, MMQ, MPA, MPP>
U0040	DIS-AS(DISPLAY)	BADIS-0373-1K	1	1B2475373-1K	N	<MDC, MDD, MDFF>
U0040	DIS-AS(DISPLAY)	BADIS-0373-1L	1	1B2475373-1L	N	<MMO, MMQ, MPA, MPP>
U0041	PWB(STANDBY KEY/LED)	BADIS-0374-1K	1	Included in "REF, NO, U0040"	N	<MDC, MDD, MDFF>
U0041	PWB(STANDBY KEY/LED)	BADIS-0374-1L	1	Included in "REF, NO, U0040"	N	<MMO, MMQ, MPA, MPP>
U0042	PWB(VIDEO AS)	BAVD-0375-1K	1	1B2475375-1K	N	<MDC, MDD, MDFF>
U0042	PWB(VIDEO AS)	BAVD-0375-1L	1	1B2475375-1L	N	<MMO, MMQ, MPA, MPP>
U0043	PWB(POW-SUPPLY)	BAETC-0376-1K	1	1B2475376-1K	N	<MDC, MDD, MDFF>
U0043	PWB(POW-SUPPLY)	BAETC-0376-1L	1	1B2475376-1L	N	<MMO, MMQ, MPA, MPP>

U0044	PWB(HP JACK)	BAETC-0377-1K	1	1B2475377-1K	N	<MDC, MDD, MDFF>
U0044	PWB(HP JACK)	BAETC-0377-1L	1	1B2475377-1L	N	<MMO, MMQ, MPA, MPP>
U006	TRM-AS(SP TERMINAL AS) U0060+U0064	BATRM-0368-1A *	1	1B247568-1A	N	<MDC, MDD, MDFF>
U006	TRM-AS(SP TERMINAL AS) U0060+U0064	BATRM-0368-1B *	1	1B247568-1B	N	<MMO, MMQ, MPA, MPP>
U0060	TRM-AS(SP TERMINAL)	BATRM-0368-1A	1	1B2475368-1A	N	<MDC, MDD, MDFF>
U0060	TRM-AS(SP TERMINAL)	BATRM-0368-1B	1	1B2475368-1B	N	<MMO, MMQ, MPA, MPP>
U0064	PWB	BAETC-0372-1A	1		N, NSP	<MDC, MDD, MDFF>
U0064	PWB	BAETC-0372-1B	1		N, NSP	<MMO, MMQ, MPA, MPP>
U007	HDM-AS(HDMI AS)	BAHDM-0403-1A *	1	1B247503-1A	N	
U010	TUNER UNIT	FAEH06-E01EX	1	240165		<MMO, MMQ, MPA, MPP>
U010	TUNER UNIT	FAEH06-A01US	1	240166		<MDC, MDD, MDF>

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PACKING & ACCESSARY PARTS LIST

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)		REMARKS
[PACKING]						
A601	PAD	(AS)307	1	29092452A		
A605	POLY BAG	w850xd650	1	29100245		
A606	TAPE	(SEROHAN)NITTO NO.29	1	29110149		
A608	SHEET	T0.5x600x500	1	29096097		
A610	SHEET	(PAD)	1	29096099		<MPP>
A611	TAPE	(SEROHAN)NITTO NO.29	1		NSP	
A701	CARTON	578DD	1	29055097	N	<MDC, MDD, MDF>
A701	CARTON	578	1	29055098	N	<MMO, MMQ, MPA, MPP>
A704A	UPC LABEL	578BMDD	{ 1 }	29391059	N	<B, MDD>
A704A	UPC LABEL	578BMDC	{ 1 }	29391060	N	<B, MDC>
A704A	EAN LABEL	578BMPP	{ 1 }	29391061	N	<B, MPP>
A704A	EAN LABEL	578SMPP	{ 1 }	29391062	N	<S, MPP>
A704A	EAN LABEL	578BMPA	{ 1 }	29391063	N	<B, MPA>
A704A	EAN LABEL	578BMMO	{ 1 }	29391064	N	<B, MMO>
A704A	EAN LABEL	578SMMO	{ 1 }	29391065	N	<S, MMO>
A704A	EAN LABEL	578BMMQ	{ 1 }	29391066	N	<B, MMQ>
A704A	EAN LABEL	578BMDF	{ 1 }	29391067	N	<B, MDF>
A751	LABEL	(TWN)TXSR578B	2	29391134	N	<B, MDF>
A760	PP TAPE	W50 SBT-70	1		NSP	
[ACCESSARY]						
A672	POLY BAG	w250xd350	1		NSP	<MMO, MMQ, MPA, MPP>
A674	POLY BAG	D250xd300xW300(t0.04)	1		NSP	
A676	TAPE	(SEROHAN)NITTO NO.29	1		NSP	
A801	INS MANUAL	En(TX-SR578)	1	29400221	N	

A802	INS MANUAL	U2FrEs(TX-SR578)	1	29400222	N	<MDC, MPP>
A803	INS MANUAL	U2ItDe(TX-SR578)	1	29400223	N	<MPP>
A804	INS MANUAL	U2NISv(TX-SR578)	1	29400224	N	<MPP>
A805	INS MANUAL	Ct(TX-SR578)	1	29400225	N	<MDF, MMQ>
A809	INS MANUAL	En(QSS TX-SR578)	1	29400228	N	
A812	INS MANUAL	Ar(TX-SR578)	1	29400227	N	<MMQ>
A813	INS MANUAL	Ar(QC ImportantSheet)	1	29344373		<MMQ>
A821	INS MANUAL	U3EnFrEs(Sirius2010)	1	29400273		<MDC, MDD>
A823	INS MANUAL	U9(2010_Prepro)	1	29400269		
A825	INST SHEET	Ct(CHUISI MDF)	1	29355781		<MDF>
A826	INST SHEET	U11(2010_RIHD)	1	29355782		
A830	INST SHEET	WEEE	1	29355537B		<MPP>
A831	HANDBILL	(SIRIUS)	1	29380149		<MDC, MDD>
A835	HANDBILL	(UP-A1)US	1	29380155		<MDC, MDD>
A835	HANDBILL	(UP-A1)EU	1	29380156		<MPP>
A855	REMO CON	RC-764M	1	24140764		
A856	MIC	MIC-5001	1	245043		
A858	ANT COIL	NMA-3057	1	232140		
A859	FM ANT AS	Type W	1	292191		
A860	LABEL	(SPCABLE)2009	1	29390881		
A861	BATTERY	R6/AA(UM-3)	2		NSP	
A861or	BATTERY	R6/AA(UM-3)	(2)		NSP	
A884	WRNTY CARD	MGQ	1	29365099A		<MMQ>
A885	WRNTY CARD	(ONKYO)	1	29365135		<MDC, MDD>

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PC BOARD PARTS LIST

U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1B *	1	1B247548-1B	N	<MPA, MPP>
U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1C *	1	1B247548-1C	N	<MMO, MMQ,>
U001	AF-AS(AMPLIFIER AS) U0011+U0011+U0012+U0013+U0014	BAAF-0348-1E *	1	1B247548-1E	N	<MDC, MDD, MDF>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1B	1	1B2475348-1B	N	<MPA, MPP>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1C	1	1B2475348-1C	N	<MMO, MMQ,>
U0010	AF-AS(AMPLIFIER)	BAAF-0348-1E	1	1B2475348-1E	N	<MDC, MDD, MDF>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1B	1	1B2475349-1B	N	<MPA, MPP>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1C	1	1B2475349-1C	N	<MMO, MMQ,>
U0011	PWB(FL TUBE -VP)	BAPS-0349-1E	1	1B2475349-1E	N	<MDC, MDD, MDF>
U0012	PWB(THERMAL SEN)	BAETC-0350-1B	1	1B2475350-1B	N	<MPA, MPP>
U0012	PWB(THERMAL SEN)	BAETC-0350-1C	1	1B2475350-1C	N	<MMO, MMQ,>
U0012	PWB(THERMAL SEN)	BAETC-0350-1E	1	1B2475350-1E	N	<MDC, MDD, MDF>
U0013	PWB	BAETC-0351-1B	1		N, NSP	<MPA, MPP>
U0013	PWB	BAETC-0351-1C	1		N, NSP	<MMO, MMQ,>
U0013	PWB	BAETC-0351-1E	1		N, NSP	<MDC, MDD, MDF>

U0014	PWB(TRANS TRM)	BAETC-0352-1B	1	1B2475352-1B	N	<MPA, MPP>
U0014	PWB(TRANS TRM)	BAETC-0352-1C	1	1B2475352-1C	N	<MMO, MMQ,>
U0014	PWB(TRANS TRM)	BAETC-0352-1E	1	1B2475352-1E	N	<MDC, MDD, MDF>

CIRCUIT. PART NAME		DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS	
[SEMI CONDUCTOR]						
D4171	ZENER D	MTZJ6.2B	1	224470622T		
D4172	ZENER D	MTZJ6.2B	1	224470622T		
D4173	DIODE	1SS133	1	223163T		
D4174	DIODE	1SS133	1	223163T		
D4207	C-DIODE	KDS4148U	1			NSP
D4207 or	C-DIODE	1SS352	(1)			NSP
D4207 or	C-DIODE	MA2J111	(1)			NSP
D4208	C-DIODE	KDS4148U	1			NSP
D4208 or	C-DIODE	1SS352	(1)			NSP
D4208 or	C-DIODE	MA2J111	(1)			NSP
D4217	C-DIODE	KDS4148U	1			NSP
D4217 or	C-DIODE	1SS352	(1)			NSP
D4217 or	C-DIODE	MA2J111	(1)			NSP
D4218	C-DIODE	KDS4148U	1			NSP
D4218 or	C-DIODE	1SS352	(1)			NSP
D4218 or	C-DIODE	MA2J111	(1)			NSP
D4300	DIODE	RL1N4003	1	22380260T		
D4301	DIODE	RL1N4003	1	22380260T		
D4302	DIODE	RL1N4003	1	22380260T		
D4303	DIODE	RL1N4003	1	22380260T		
D4304	DIODE	RL1N4003	1	22380260T		
D4305	DIODE	RL1N4003	1	22380260T		
D5000	ZENER D	MTZJ5.6B	1	224470562T		
D5001	ZENER D	MTZJ5.6B	1	224470562T		
D5002	ZENER D	MTZJ5.6B	1	224470562T		
D5003	ZENER D	MTZJ5.6B	1	224470562T		
D5004	ZENER D	MTZJ5.6B	1	224470562T		
D5005	ZENER D	MTZJ5.6B	1	224470562T		
D5006	ZENER D	MTZJ5.6B	1	224470562T		
D6000	C-DIODE	KDS4148U	1			NSP
D6000 or	C-DIODE	1SS352	(1)			NSP
D6000 or	C-DIODE	MA2J111	(1)			NSP
D6001	C-DIODE	KDS4148U	1			NSP
D6001 or	C-DIODE	1SS352	(1)			NSP
D6001 or	C-DIODE	MA2J111	(1)			NSP
D6002	C-DIODE	KDS4148U	1			NSP
D6002 or	C-DIODE	1SS352	(1)			NSP
D6002 or	C-DIODE	MA2J111	(1)			NSP
D6003	C-DIODE	KDS4148U	1			NSP
D6003 or	C-DIODE	1SS352	(1)			NSP

D6003 or	C-DIODE	MA2J111	(1)		NSP
D6004	C-DIODE	KDS4148U	1		NSP
D6004 or	C-DIODE	1SS352	(1)		NSP
D6004 or	C-DIODE	MA2J111	(1)		NSP
D6005	C-DIODE	KDS4148U	1		NSP
D6005 or	C-DIODE	1SS352	(1)		NSP
D6005 or	C-DIODE	MA2J111	(1)		NSP
D6006	C-DIODE	KDS4148U	1		NSP
D6006 or	C-DIODE	1SS352	(1)		NSP
D6006 or	C-DIODE	MA2J111	(1)		NSP
D6701	C-DIODE	KDS4148U	1		NSP
D6701 or	C-DIODE	1SS352	(1)		NSP
D6701 or	C-DIODE	MA2J111	(1)		NSP
D6702	C-DIODE	KDS4148U	1		NSP
D6702 or	C-DIODE	1SS352	(1)		NSP
D6702 or	C-DIODE	MA2J111	(1)		NSP
D6703	ZENER D	UDZS3.3B	1	224550330R2	
D6704	ZENER D	UDZS3.3B	1	224550330R2	
D6713	ZENER D	UDZS3.3B	1	224550330R2	
D6901	DIODE	D10XB60H	1	22380337	
D6901A	HEAT SINK	RAD-196	1	27160545	
D6901C	SCREW	3P+10FN(3BC)	1	82143010GR	
D6902	C-DIODE	KDS4148U	1		NSP
D6902 or	C-DIODE	1SS352	(1)		NSP
D6902 or	C-DIODE	MA2J111	(1)		NSP
D960	DIODE	RL1N4003	1	22380260T	
D961	DIODE	RL1N4003	1	22380260T	
D962	ZENER D	UDZS36B	1	224553600R2	
Q4001	IC	R2A15218FP	1	22242605R3	
Q4003	IC	NJM4580M-D	1	22241448R2	
Q4100	TR	RN1441	1	2215410R2	
Q4101	TR	RN1441	1	2215410R2	
Q4102	TR	RN1441	1	2215410R2	
Q4103	TR	RN1441	1	2215410R2	
Q4104	TR	RN1441	1	2215410R2	
Q4105	TR	RN1441	1	2215410R2	
Q4106	TR	RN1441	1	2215410R2	
Q4107	TR	RN1441	1	2215410R2	
Q4108	TR	RN1441	1	2215410R2	
Q4109	TR	RN1441	1	2215410R2	
Q4117	TR	RN1441	1	2215410R2	
Q4130	IC	NJM4580M-D	1	22241448R2	
Q4170	IC	78M15HF(NJM78M15FA)	1	222780155JRC	
Q4170 or	IC	UPC78M15AHF-AZ	(1)	222780155NEC	
Q4170A	HEAT SINK	RAD-196	1	27160545	
Q4170B	SCREW	3P+10FN(3BC)	1	82143010GR	

Q4171	IC	79M15HF(NJM79M15FA)	1	222790155JRC	
Q4171 or	IC	UPC79M15HF-AZ	(1)	222790155NEC	
Q4171B	SCREW	3P+10FN(3BC)	1	82143010GR	
Q5000	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5001	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5002	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5003	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5004	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5005	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5006	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5010	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5011	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5012	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5013	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5014	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5015	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5016	TR	2SC2240-BL(TPE2_F)	1	2211406T	
Q5030	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5031	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5032	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5033	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5034	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5035	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5036	TR	2SA949-Y(TPE6_F)	1	2211354T	
Q5040	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5041	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5042	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5043	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5044	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5045	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5046	TR	2SC2229-Y(TPE6_F)	1	2211634T	
Q5050	TR	2SC1815-GR	1	2211255T	
Q5051	TR	2SC1815-GR	1	2211255T	
Q5052	TR	2SC1815-GR	1	2211255T	
Q5053	TR	2SC1815-GR	1	2211255T	
Q5054	TR	2SC1815-GR	1	2211255T	
Q5055	TR	2SC1815-GR	1	2211255T	
Q5056	TR	2SC1815-GR	1	2211255T	
Q6000	TR	2SC1740S-S	1	2213285T	
Q6001	TR	2SC1740S-S	1	2213285T	
Q6002	TR	2SC1740S-S	1	2213285T	
Q6003	TR	2SC1740S-S	1	2213285T	
Q6004	TR	2SC1740S-S	1	2213285T	
Q6005	TR	2SC1740S-S	1	2213285T	
Q6006	TR	2SC1740S-S	1	2213285T	
Q6010	TR	2SC1740S-S	1	2213285T	

Q6011	TR	2SC1740S-S	1	2213285T		
Q6012	TR	2SC1740S-S	1	2213285T		
Q6013	TR	2SC1740S-S	1	2213285T		
Q6014	TR	2SC1740S-S	1	2213285T		
Q6015	TR	2SC1740S-S	1	2213285T		
Q6016	TR	2SC1740S-S	1	2213285T		
Q6030	TR	2SC5171(ONK_Q)	1	2203010		
Q6031	TR	2SC5171(ONK_Q)	1	2203010		
Q6032	TR	2SC5171(ONK_Q)	1	2203010		
Q6033	TR	2SC5171(ONK_Q)	1	2203010		
Q6033 of	TR	KTD2061-Y	(1)	2203434		
Q6034	TR	2SC5171(ONK_Q)	1	2203010		
Q6034 of	TR	KTD2061-Y	(1)	2203434		
Q6035	TR	2SC5171(ONK_Q)	1	2203010		
Q6035 of	TR	KTD2061-Y	(1)	2203434		
Q6036	TR	2SC5171(ONK_Q)	1	2203010		
Q6036 of	TR	KTD2061-Y	(1)	2203434		
Q6040	TR	2SA1930(ONK_Q)	1	2203000		
Q6041	TR	2SA1930(ONK_Q)	1	2203000		
Q6042	TR	2SA1930(ONK_Q)	1	2203000		
Q6043	TR	2SA1930(ONK_Q)	1	2203000		
Q6043 of	TR	KTB1369-Y	(1)	2203424		
Q6044	TR	2SA1930(ONK_Q)	1	2203000		
Q6044 of	TR	KTB1369-Y	(1)	2203424		
Q6045	TR	2SA1930(ONK_Q)	1	2203000		
Q6045 of	TR	KTB1369-Y	(1)	2203424		
Q6046	TR	2SA1930(ONK_Q)	1	2203000		
Q6046 of	TR	KTB1369-Y	(1)	2203424		
Q6070	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6071	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6072	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6073	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6074	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6075	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6076	TR	2SC2229-Y(TPE6_F)	1	2211634T		
Q6380	IC	LM61CIZ	1	22242212		
Q6380A	RETAINER	(PTH)	1	27141884-1		
Q6701	TR	2SC2712-GR	1	2213145R2		
Q6701 of	TR	KTC3875-GR	(1)	2216175R2		
Q6702	TR	2SC2712-GR	1	2213145R2		
Q6702 of	TR	KTC3875-GR	(1)	2216175R2		
Q6703	TR	2SA1163-BL(TE85L_F)	1	2216756R2		
Q6707	TR	2SC2712-GR	1	2213145R2		
Q6707 of	TR	KTC3875-GR	(1)	2216175R2		
Q6713	TR	2SA1163-BL(TE85L_F)	1	2216756R2		
Q960	TR	2SC2235-Y(TPE6_F)	1	2211654T		

Q960 or	TR	2SC2235-O(TPE6_F)	(1)	2211653T		
[TRANS COIL]						
L4001	CHOKE COIL	LBC2518T2R2M	1	231364M022R2		
[CAPACITOR]						
C4001	C-CERA C	CC725CH1H-152J1	1	342101524R1		
C4002	C-CERA C	CC725CH1H-152J1	1	342101524R1		
C4003	UPZ C	2AUPZTF221JE	1	376332214T		
C4004	UPZ C	2AUPZTF221JE	1	376332214T		
C4009	C-CERA C	CC725CH1H-221J1	1			NSP
C4010	C-CERA C	CC725CH1H-221J1	1			NSP
C4013	C-CERA C	CC725CH1H-221J1	1			NSP
C4014	C-CERA C	CC725CH1H-221J1	1			NSP
C4017	C-CERA C	CC725CH1H-221J1	1			NSP
C4018	C-CERA C	CC725CH1H-221J1	1			NSP
C4019	UPZ C	2AUPZTF221JE	1	376332214T		
C4020	UPZ C	2AUPZTF221JE	1	376332214T		
C4027	C-CERA C	CC725CH1H-221J1	1			NSP
C4030	C-CERA C	CC725CH1H-221J1	1			NSP
C4031	C-CERA C	CC725CH1H-221J1	1			NSP
C4050	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4051	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4052	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4053	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4054	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4055	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4056	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4057	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4060	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4061	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4062	TF C	ECQ-V50V-474J	1	374724744T		
C4063	TF C	ECQ-V50V-823J	1	374728234T		
C4064	TF C	ECQ-V50V-223J	1	374722234T		
C4065	TF C	ECQ-V50V-474J	1	374724744T		
C4066	TF C	ECQ-V50V-823J	1	374728234T		
C4067	TF C	ECQ-V50V-223J	1	374722234T		
C4070	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4071	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4072	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4073	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4074	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4075	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4076	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4077	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4085	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4086	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4090	C-CERA C	CC725CH1H-101J1	1	342101014R1		

C4091	C-CERA C	CC725CH1H-101J1	1	342101014R1		
C4100	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4101	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4102	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4103	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4104	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4105	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4106	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4107	UTSP C	CE04W25V-100M(UTSP)	1	397551017T		
C4108	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4109	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4111	C-CERA C	CC725CH1H-152J1	1		NSP	<B MDC, MDD, MDF / G MDF>
C4112	C-CERA C	CC725CH1H-152J1	1		NSP	<B MDC, MDD, MDF / G MDF>
C4116	C-CERA C	CK725F1E-104Z1	1		NSP	<B MDC, MDD, MDF / G MDF>
C4130	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C4131	C-CERA C	CC725CH1H-221J1	1	342102214R1		
C4132	TF C	ECQ-V50V-103J	1	374721034T		
C4166	UTSP C	CE04W25V-220M(UTSP)	1	397552217T		
C4167	UTSP C	CE04W25V-220M(UTSP)	1	397552217T		
C4170	UTSP C	CE04W50V-10M(UTSP)	1	397581007T		
C4171	UTSP C	CE04W50V-10M(UTSP)	1	397581007T		
C4172	UTSP C	CE04W25V-220M(UTSP)	1	397552217T		
C4173	UTSP C	CE04W25V-220M(UTSP)	1	397552217T		
C4174	UTSP C	CE04W16V-470M(UTSP)	1	397544717T		
C4175	UTSP C	CE04W16V-470M(UTSP)	1	397544717T		
C4203	C-CERA C	CC725CH1H-102J1	1		NSP	
C4204	C-CERA C	CC725CH1H-102J1	1		NSP	
C4205	C-CERA C	CC725CH1H-102J1	1		NSP	
C4207	C-CERA C	CC725CH1H-102J1	1		NSP	
C4208	C-CERA C	CC725CH1H-102J1	1		NSP	
C4209	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4210	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C4300	TF C	ECQ-V50V-334J	1	374723344T		
C4301	VR C	CE04W35V-1000M(VR)	1	394661027S		
C4302	VR C	CE04W35V-470M(VR)	1	394664717T		
C5000	UPZ C	2AUPZTF221JE	1	376332214T		
C5001	UPZ C	2AUPZTF221JE	1	376332214T		
C5002	UPZ C	2AUPZTF221JE	1	376332214T		
C5003	UPZ C	2AUPZTF221JE	1	376332214T		
C5004	UPZ C	2AUPZTF221JE	1	376332214T		
C5005	UPZ C	2AUPZTF221JE	1	376332214T		
C5006	UPZ C	2AUPZTF221JE	1	376332214T		
C5010	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C5011	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C5012	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		
C5013	UTSP C	CE04W50V 47M(UTSP)	1	397584707T		

C5014	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5015	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5016	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5020	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5021	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5022	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5023	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5024	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5025	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5026	UTSP C	CE04W50V-10M(UTSP)	1	397581007T
C5040	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5041	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5042	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5043	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5044	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5045	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5046	UTSP C	CE04W25V-220M(UTSP)	1	397552217T
C5050	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5051	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5052	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5053	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5054	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5055	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5056	UTSP C	CE04W50V 47M(UTSP)	1	397584707T
C5080	CERA C	CC45SL50V-040C	1	345020401T
C5081	CERA C	CC45SL50V-040C	1	345020401T
C5082	CERA C	CC45SL50V-040C	1	345020401T
C5083	CERA C	CC45SL50V-040C	1	345020401T
C5084	CERA C	CC45SL50V-040C	1	345020401T
C5085	CERA C	CC45SL50V-040C	1	345020401T
C5086	CERA C	CC45SL50V-040C	1	345020401T
C5090	UPZ C	2AUPZTF101JE	1	376331014T
C5091	UPZ C	2AUPZTF101JE	1	376331014T
C5092	UPZ C	2AUPZTF101JE	1	376331014T
C5093	UPZ C	2AUPZTF101JE	1	376331014T
C5094	UPZ C	2AUPZTF101JE	1	376331014T
C5095	UPZ C	2AUPZTF101JE	1	376331014T
C5096	UPZ C	2AUPZTF101JE	1	376331014T
C5100	VR C	CE04W100V-22M(VR)	1	394692207T
C5101	VR C	CE04W100V-22M(VR)	1	394692207T
C5102	VR C	CE04W100V-22M(VR)	1	394692207T
C5103	VR C	CE04W100V-22M(VR)	1	394692207T
C5104	VR C	CE04W100V-22M(VR)	1	394692207T
C5105	VR C	CE04W100V-22M(VR)	1	394692207T
C5106	VR C	CE04W100V-22M(VR)	1	394692207T
C5110	VR C	CE04W100V-22M(VR)	1	394692207T

C5111	VR C	CE04W100V-22M(VR)	1	394692207T	
C5112	VR C	CE04W100V-22M(VR)	1	394692207T	
C5113	VR C	CE04W100V-22M(VR)	1	394692207T	
C5114	VR C	CE04W100V-22M(VR)	1	394692207T	
C5115	VR C	CE04W100V-22M(VR)	1	394692207T	
C5116	VR C	CE04W100V-22M(VR)	1	394692207T	
C6030	TF C	ECQ-V50V-473J	1	374724734T	
C6031	TF C	ECQ-V50V-473J	1	374724734T	
C6032	TF C	ECQ-V50V-473J	1	374724734T	
C6033	TF C	ECQ-V50V-473J	1	374724734T	
C6034	TF C	ECQ-V50V-473J	1	374724734T	
C6035	TF C	ECQ-V50V-473J	1	374724734T	
C6036	TF C	ECQ-V50V-473J	1	374724734T	
C6040	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6041	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6042	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6043	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6044	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6045	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6046	UTSP C	CE04W50V 47M(UTSP)	1	397584707T	
C6050	TF C	ECQ-V50V-103J	1	374721034T	
C6051	TF C	ECQ-V50V-103J	1	374721034T	
C6052	TF C	ECQ-V50V-103J	1	374721034T	
C6053	TF C	ECQ-V50V-103J	1	374721034T	
C6054	TF C	ECQ-V50V-103J	1	374721034T	
C6055	TF C	ECQ-V50V-103J	1	374721034T	
C6056	TF C	ECQ-V50V-103J	1	374721034T	
C6076	MKT C	B32529C0102J289	1	376491024T	<B MPA, MPP, B MMO, MMQ>
C6077	MKT C	B32529C0102J289	1	376491024T	<B MPA, MPP, B MMO, MMQ>
C6086	TF C	ECQ-V50V-103J	1	374721034T	<B MPA, MPP, B MMO, MMQ>
C6087	TF C	ECQ-V50V-103J	1	374721034T	<B MPA, MPP, B MMO, MMQ>
C6701	UTSP C	CE04W25V-100M(UTSP)	1	397551017T	
C6703	C-CERA C	CK725F1H-104Z1	1	332151040R1	
C6704	UTSP C	CE04W50V-1M(UTSP)	1	397580107T	
C6706	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C6713	C-CERA C	CK725F1E-104Z1	1		NSP
C6714	UTSP C	CE04W50V-1M(UTSP)	1	397580107T	
C6901	ELECT C	CE69W63V-8200MB	1	3504420	
C6902	ELECT C	CE69W63V-8200MB	1	3504420	
C6911	C-CERA C	CC725CH1H-102J1	1		NSP
C6912	TF C	ECQ-V50V-334J	1	374723344T	
C6913	TF C	ECQ-V50V-334J	1	374723344T	
C950	TF C	ECQ-V50V-104J	1	374721044T	
C960	VR C	CE04W63V-220M(VR)	1	394672217T	
C961	VR C	CE04W50V-47M(VR)	1	394684707T	
C962	C-CERA C	CK725F1E-104Z1	1		NSP

[RESISTOR]

R4000	C-CARBON R	RN72K1J-331JE	1		NSP	
R4003	C-CARBON R	RN72K1J-331JE	1		NSP	
R4004	C-CARBON R	RN72K1J-331JE	1		NSP	
R4009	C-CARBON R	RN72K1J-331JE	1		NSP	
R4010	C-CARBON R	RN72K1J-331JE	1		NSP	
R4013	C-CARBON R	RN72K1J-331JE	1		NSP	
R4014	C-CARBON R	RN72K1J-331JE	1		NSP	
R4015	C-CARBON R	RN72K1J-222JE	1		NSP	
R4016	C-CARBON R	RN72K1J-222JE	1		NSP	
R4017	C-CARBON R	RN72K1J-331JE	1		NSP	
R4018	C-CARBON R	RN72K1J-331JE	1		NSP	
R4019	C-CARBON R	RN72K1J-331JE	1		NSP	
R4020	C-CARBON R	RN72K1J-331JE	1		NSP	
R4021	C-CARBON R	RN72K1J-000JE	1		NSP	<B MDC, MDD, MDF>
R4023	C-CARBON R	RN72K1J-000JE	1		NSP	
R4028	C-CARBON R	RN72K1J-101JE	1		NSP	
R4030	C-CARBON R	RN72K1J-331JE	1		NSP	
R4031	C-CARBON R	RN72K1J-331JE	1		NSP	
R4043	C-CARBON R	RN72K1J-104JE	1		NSP	
R4044	C-CARBON R	RN72K1J-104JE	1		NSP	
R4049	C-CARBON R	RN72K1J-104JE	1		NSP	
R4050	C-CARBON R	RN72K1J-104JE	1		NSP	
R4053	C-CARBON R	RN72K1J-104JE	1		NSP	
R4054	C-CARBON R	RN72K1J-104JE	1		NSP	
R4055	C-CARBON R	RN72K1J-224JE	1		NSP	
R4056	C-CARBON R	RN72K1J-224JE	1		NSP	
R4057	C-CARBON R	RN72K1J-104JE	1		NSP	
R4058	C-CARBON R	RN72K1J-104JE	1		NSP	
R4059	C-CARBON R	RN72K1J-104JE	1		NSP	
R4060	C-CARBON R	RN72K1J-104JE	1		NSP	
R4061	C-CARBON R	RN72K1J-152JE	1		NSP	<B MDC, MDD, MDF>
R4062	C-CARBON R	RN72K1J-152JE	1		NSP	<B MDC, MDD, MDF>
R4063	C-CARBON R	RN72K1J-104JE	1		NSP	<B MDC, MDD, MDF>
R4064	C-CARBON R	RN72K1J-104JE	1		NSP	<B MDC, MDD, MDF>
R4065	C-CARBON R	RN72K1J-000JE	1		NSP	<B MDC, MDD, MDF>
R4067	C-CARBON R	RN72K1J-104JE	1		NSP	
R4068	C-CARBON R	RN72K1J-104JE	1		NSP	
R4069	C-CARBON R	RN72K1J-224JE	1		NSP	
R4070	C-CARBON R	RN72K1J-222JE	1		NSP	
R4071	C-CARBON R	RN72K1J-222JE	1		NSP	
R4077	C-CARBON R	RN72K1J-223JE	1		NSP	
R4078	C-CARBON R	RN72K1J-473JE	1		NSP	
R4079	C-CARBON R	RN72K1J-473JE	1		NSP	
R4080	C-CARBON R	RN72K1J-104JE	1		NSP	
R4081	C-CARBON R	RN72K1J-104JE	1		NSP	

R4082	C-CARBON R	RN72K1J-104JE	1		NSP
R4083	C-CARBON R	RN72K1J-000JE	1		NSP
R4084	C-CARBON R	RN72K1J-000JE	1		NSP
R4085	C-CARBON R	RN72K1J-182JE	1		NSP
R4086	C-CARBON R	RN72K1J-182JE	1		NSP
R4087	C-CARBON R	RN72K1J-103JE	1		NSP
R4088	C-CARBON R	RN72K1J-103JE	1		NSP
R4089	C-CARBON R	RN72K1J-000JE	1		NSP
R4090	C-CARBON R	RN72K1J-123JE	1		NSP
R4091	C-CARBON R	RN72K1J-223JE	1		NSP
R4092	C-CARBON R	RN72K1J-331JE	1		NSP
R4093	C-CARBON R	RN72K1J-332JE	1		NSP
R4094	C-CARBON R	RN72K1J-103JE	1		NSP
R4095	C-CARBON R	RN72K1J-103JE	1		NSP
R4096	C-CARBON R	RN72K1J-331JE	1		NSP
R4097	C-CARBON R	RN72K1J-332JE	1		NSP
R4098	C-CARBON R	RN72K1J-123JE	1		NSP
R4099	C-CARBON R	RN72K1J-223JE	1		NSP
R4100	C-CARBON R	RN72K1J-224JE	1		NSP
R4101	C-CARBON R	RN72K1J-224JE	1		NSP
R4102	C-CARBON R	RN72K1J-224JE	1		NSP
R4103	C-CARBON R	RN72K1J-224JE	1		NSP
R4104	C-CARBON R	RN72K1J-224JE	1		NSP
R4105	C-CARBON R	RN72K1J-224JE	1		NSP
R4106	C-CARBON R	RN72K1J-224JE	1		NSP
R4107	C-CARBON R	RN72K1J-224JE	1		NSP
R4108	C-CARBON R	RN72K1J-224JE	1		NSP
R4109	C-CARBON R	RN72K1J-224JE	1		NSP
R4110	C-CARBON R	RN72K1J-222JE	1		NSP
R4111	C-CARBON R	RN72K1J-222JE	1		NSP
R4112	C-CARBON R	RN72K1J-222JE	1		NSP
R4113	C-CARBON R	RN72K1J-222JE	1		NSP
R4114	C-CARBON R	RN72K1J-222JE	1		NSP
R4115	C-CARBON R	RN72K1J-222JE	1		NSP
R4116	C-CARBON R	RN72K1J-222JE	1		NSP
R4117	C-CARBON R	RN72K1J-271JE	1		NSP
R4118	C-CARBON R	RN72K1J-222JE	1		NSP
R4119	C-CARBON R	RN72K1J-222JE	1		NSP
R4127	C-CARBON R	RN72K1J-101JE	1		NSP
R4130	C-CARBON R	RN72K1J-221JE	1		NSP
R4131	C-CARBON R	RN72K1J-473JE	1		NSP
R4132	C-CARBON R	RN72K1J-153JE	1		NSP
R4133	C-CARBON R	RN72K1J-122JE	1		NSP
R4134	C-CARBON R	RN72K1J-103JE	1		NSP
R4160	METAL R	RNU1WCJ-0.22	1	453632294T	
R4161	METAL R	RNU1WCJ-0.22	1	453632294T	

R4166	CARBON R	R16J-22	1	417342204T	
R4167	CARBON R	R16J-22	1	417342204T	
R4170	METAL O R	RS2WBJ-4.7	1	441720474F	<B MPA, MPP / S MPP>, <B MDC, MDD, MDF>
R4171	METAL O R	RS2WBJ-12	1	441721204F	<B MPA, MPP / S MPP>, <B MDC, MDD, MDF>
R4174	METAL O R	RS1WBJ-68	1	443626804T	
R4175	METAL O R	RS1WBJ-68	1	443626804T	
R4176	METAL O R	RS1WBJ-47	1	443624704T	
R4177	METAL O R	RS1WBJ-47	1	443624704T	
R4180	C-CARBON R	RN72K1J-224JE	1		NSP
R4181	C-CARBON R	RN72K1J-224JE	1		NSP
R4182	C-CARBON R	RN72K1J-224JE	1		NSP
R4185	METAL R	RNU1WCJ-8.2	1	453630824T	<B MMO, MMQ / S MMO>
R4186	METAL R	RNU1WCJ-1	1	453630104T	<B MMO, MMQ / S MMO>
R4187	METAL R	RNU1WCJ-8.2	1	453630824T	<B MMO, MMQ / S MMO>
R4188	METAL R	RNU1WCJ-1	1	453630104T	<B MMO, MMQ / S MMO>
R4189	C-CARBON R	RN72K1J-224JE	1		NSP
R4190	C-CARBON R	RN72K1J-224JE	1		NSP
R4192	C-CARBON R	RN72K1J-224JE	1		NSP
R4193	C-CARBON R	RN72K1J-224JE	1		NSP
R4194	C-CARBON R	RN72K1J-224JE	1		NSP
R4195	C-CARBON R	RN72K1J-224JE	1		NSP
R4196	C-CARBON R	RN72K1J-224JE	1		NSP
R4211	C-CARBON R	RN72K1J-000JE	1		NSP
R4213	C-CARBON R	RN72K1J-000JE	1		NSP
R4235	C-CARBON R	RN72K1J-000JE	1		NSP
R4305	C-CARBON R	RN72K1J-512JE	1		NSP
R4306	C-CARBON R	RN72K1J-512JE	1		NSP
R4307	C-CARBON R	RN72K1J-512JE	1		NSP
R5000	C-CARBON R	RN72K1J-102JE	1		NSP
R5001	C-CARBON R	RN72K1J-102JE	1		NSP
R5002	C-CARBON R	RN72K1J-102JE	1		NSP
R5003	C-CARBON R	RN72K1J-102JE	1		NSP
R5004	C-CARBON R	RN72K1J-102JE	1		NSP
R5005	C-CARBON R	RN72K1J-102JE	1		NSP
R5006	C-CARBON R	RN72K1J-102JE	1		NSP
R5010	CARBON R	R16J-120K	1	417341244T	
R5011	CARBON R	R16J-120K	1	417341244T	
R5012	CARBON R	R16J-120K	1	417341244T	
R5013	CARBON R	R16J-120K	1	417341244T	
R5014	CARBON R	R16J-120K	1	417341244T	
R5015	CARBON R	R16J-120K	1	417341244T	
R5016	CARBON R	R16J-120K	1	417341244T	
R5020	CARBON R	R16J-330	1	417343314T	
R5021	CARBON R	R16J-330	1	417343314T	
R5022	CARBON R	R16J-330	1	417343314T	
R5023	CARBON R	R16J-330	1	417343314T	

R5024	CARBON R	R16J-330	1	417343314T	
R5025	CARBON R	R16J-330	1	417343314T	
R5026	CARBON R	R16J-330	1	417343314T	
R5030	CARBON R	R16J-120K	1	417341244T	
R5031	CARBON R	R16J-120K	1	417341244T	
R5032	CARBON R	R16J-120K	1	417341244T	
R5033	CARBON R	R16J-120K	1	417341244T	
R5034	CARBON R	R16J-120K	1	417341244T	
R5035	CARBON R	R16J-120K	1	417341244T	
R5036	CARBON R	R16J-120K	1	417341244T	
R5040	CARBON R	R16J-2.2K	1	417342224T	
R5041	CARBON R	R16J-2.2K	1	417342224T	
R5042	CARBON R	R16J-2.2K	1	417342224T	
R5043	CARBON R	R16J-2.2K	1	417342224T	
R5044	CARBON R	R16J-2.2K	1	417342224T	
R5045	CARBON R	R16J-2.2K	1	417342224T	
R5046	CARBON R	R16J-2.2K	1	417342224T	
R5050	CARBON R	R16J-4.7K	1	417344724T	
R5051	CARBON R	R16J-4.7K	1	417344724T	
R5052	CARBON R	R16J-4.7K	1	417344724T	
R5053	CARBON R	R16J-4.7K	1	417344724T	
R5054	CARBON R	R16J-4.7K	1	417344724T	
R5055	CARBON R	R16J-4.7K	1	417344724T	
R5056	CARBON R	R16J-4.7K	1	417344724T	
R5060	CARBON R	R16J-1.2K	1	417341224T	
R5061	CARBON R	R16J-1.2K	1	417341224T	
R5062	CARBON R	R16J-1.2K	1	417341224T	
R5063	CARBON R	R16J-1.2K	1	417341224T	
R5064	CARBON R	R16J-1.2K	1	417341224T	
R5065	CARBON R	R16J-1.2K	1	417341224T	
R5066	CARBON R	R16J-1.2K	1	417341224T	
R5070	CARBON R	R16J-1K	1	417341024T	
R5071	CARBON R	R16J-1K	1	417341024T	
R5072	CARBON R	R16J-1K	1	417341024T	
R5073	CARBON R	R16J-1K	1	417341024T	
R5074	CARBON R	R16J-1K	1	417341024T	
R5075	CARBON R	R16J-1K	1	417341024T	
R5076	CARBON R	R16J-1K	1	417341024T	
R5080	CARBON R	R16J-1K	1	417341024T	
R5081	CARBON R	R16J-1K	1	417341024T	
R5082	CARBON R	R16J-1K	1	417341024T	
R5083	CARBON R	R16J-1K	1	417341024T	
R5084	CARBON R	R16J-1K	1	417341024T	
R5085	CARBON R	R16J-1K	1	417341024T	
R5086	CARBON R	R16J-1K	1	417341024T	
R5090	C-CARBON R	RN72K1J-104JE	1		NSP

R5091	C-CARBON R	RN72K1J-104JE	1		NSP
R5092	C-CARBON R	RN72K1J-104JE	1		NSP
R5093	C-CARBON R	RN72K1J-104JE	1		NSP
R5094	C-CARBON R	RN72K1J-104JE	1		NSP
R5095	C-CARBON R	RN72K1J-104JE	1		NSP
R5096	C-CARBON R	RN72K1J-104JE	1		NSP
R5100	C-CARBON R	RN72K1J-104JE	1		NSP
R5101	C-CARBON R	RN72K1J-104JE	1		NSP
R5102	C-CARBON R	RN72K1J-104JE	1		NSP
R5103	C-CARBON R	RN72K1J-104JE	1		NSP
R5104	C-CARBON R	RN72K1J-104JE	1		NSP
R5105	C-CARBON R	RN72K1J-104JE	1		NSP
R5106	C-CARBON R	RN72K1J-104JE	1		NSP
R5110	CARBON R	R16J-1K	1	417341024T	
R5111	CARBON R	R16J-1K	1	417341024T	
R5112	CARBON R	R16J-1K	1	417341024T	
R5113	CARBON R	R16J-1K	1	417341024T	
R5114	CARBON R	R16J-1K	1	417341024T	
R5115	CARBON R	R16J-1K	1	417341024T	
R5116	CARBON R	R16J-1K	1	417341024T	
R5120	CARBON R	R16J-120K	1	417341244T	
R5121	CARBON R	R16J-120K	1	417341244T	
R5122	CARBON R	R16J-120K	1	417341244T	
R5123	CARBON R	R16J-120K	1	417341244T	
R5124	CARBON R	R16J-120K	1	417341244T	
R5125	CARBON R	R16J-120K	1	417341244T	
R5126	CARBON R	R16J-120K	1	417341244T	
R5130	CARBON R	R16J-22K	1	417342234T	
R5131	CARBON R	R16J-22K	1	417342234T	
R5132	CARBON R	R16J-22K	1	417342234T	
R5133	CARBON R	R16J-22K	1	417342234T	
R5134	CARBON R	R16J-22K	1	417342234T	
R5135	CARBON R	R16J-22K	1	417342234T	
R5136	CARBON R	R16J-22K	1	417342234T	
R5160	NF CARBON R	R25J-100	1	415471014T	
R5161	NF CARBON R	R25J-100	1	415471014T	
R5162	NF CARBON R	R25J-100	1	415471014T	
R5163	NF CARBON R	R25J-100	1	415471014T	
R5164	NF CARBON R	R25J-100	1	415471014T	
R5165	NF CARBON R	R25J-100	1	415471014T	
R5166	NF CARBON R	R25J-100	1	415471014T	
R5170	NF CARBON R	R25J-100	1	415471014T	
R5171	NF CARBON R	R25J-100	1	415471014T	
R5172	NF CARBON R	R25J-100	1	415471014T	
R5173	NF CARBON R	R25J-100	1	415471014T	
R5174	NF CARBON R	R25J-100	1	415471014T	

R5175	NF CARBON R	R25J-100	1	415471014T	
R5176	NF CARBON R	R25J-100	1	415471014T	
R5180	NF CARBON R	R25J-10	1	415471004T	
R5181	NF CARBON R	R25J-10	1	415471004T	
R5182	NF CARBON R	R25J-10	1	415471004T	
R5183	NF CARBON R	R25J-10	1	415471004T	
R5184	NF CARBON R	R25J-10	1	415471004T	
R5185	NF CARBON R	R25J-10	1	415471004T	
R5186	NF CARBON R	R25J-10	1	415471004T	
R5190	NF CARBON R	R25J-10	1	415471004T	
R5191	NF CARBON R	R25J-10	1	415471004T	
R5192	NF CARBON R	R25J-10	1	415471004T	
R5193	NF CARBON R	R25J-10	1	415471004T	
R5194	NF CARBON R	R25J-10	1	415471004T	
R5195	NF CARBON R	R25J-10	1	415471004T	
R5196	NF CARBON R	R25J-10	1	415471004T	
R5200	CARBON R	R16J-22K	1	417342234T	
R5201	CARBON R	R16J-22K	1	417342234T	
R5202	CARBON R	R16J-22K	1	417342234T	
R5203	CARBON R	R16J-22K	1	417342234T	
R5204	CARBON R	R16J-22K	1	417342234T	
R5205	CARBON R	R16J-22K	1	417342234T	
R5206	CARBON R	R16J-22K	1	417342234T	
R5230	CARBON R	R16J-120K	1	417341244T	
R5231	CARBON R	R16J-120K	1	417341244T	
R5232	CARBON R	R16J-120K	1	417341244T	
R5233	CARBON R	R16J-120K	1	417341244T	
R5234	CARBON R	R16J-120K	1	417341244T	
R5235	CARBON R	R16J-120K	1	417341244T	
R5236	CARBON R	R16J-120K	1	417341244T	
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R5302	C-CARBON R	RN72K1J-000JE	1		NSP
R5303	C-CARBON R	RN72K1J-000JE	1		NSP
R5304	C-CARBON R	RN72K1J-000JE	1		NSP
R5305	C-CARBON R	RN72K1J-000JE	1		NSP
R5306	C-CARBON R	RN72K1J-000JE	1		NSP
R5307	C-CARBON R	RN72K1J-000JE	1		NSP
R5308	C-CARBON R	RN72K1J-000JE	1		NSP
R5309	C-CARBON R	RN72K1J-000JE	1		NSP
R5310	C-CARBON R	RN72K1J-000JE	1		NSP
R5311	C-CARBON R	RN72K1J-000JE	1		NSP
R5312	C-CARBON R	RN72K1J-000JE	1		NSP
R5313	C-CARBON R	RN72K1J-000JE	1		NSP
R5314	C-CARBON R	RN72K1J-000JE	1		NSP
R5315	C-CARBON R	RN72K1J-000JE	1		NSP
R5316	C-CARBON R	RN72K1J-000JE	1		NSP

R5317	C-CARBON R	RN72K1J-000JE	1		NSP
R5318	C-CARBON R	RN72K1J-000JE	1		NSP
R5319	C-CARBON R	RN72K1J-000JE	1		NSP
R6000	C-CARBON R	RN72K1J-562JE	1		NSP
R6001	C-CARBON R	RN72K1J-562JE	1		NSP
R6002	C-CARBON R	RN72K1J-562JE	1		NSP
R6003	C-CARBON R	RN72K1J-562JE	1		NSP
R6004	C-CARBON R	RN72K1J-562JE	1		NSP
R6005	C-CARBON R	RN72K1J-562JE	1		NSP
R6006	C-CARBON R	RN72K1J-562JE	1		NSP
R6010	C-CARBON R	RN72K1J-392JE	1		NSP
R6011	C-CARBON R	RN72K1J-392JE	1		NSP
R6012	C-CARBON R	RN72K1J-392JE	1		NSP
R6013	C-CARBON R	RN72K1J-392JE	1		NSP
R6014	C-CARBON R	RN72K1J-392JE	1		NSP
R6015	C-CARBON R	RN72K1J-392JE	1		NSP
R6016	C-CARBON R	RN72K1J-392JE	1		NSP
R6020	NF CARBON R	R25J-2.2	1	415470224T	
R6021	NF CARBON R	R25J-2.2	1	415470224T	
R6022	NF CARBON R	R25J-2.2	1	415470224T	
R6023	NF CARBON R	R25J-2.2	1	415470224T	
R6024	NF CARBON R	R25J-2.2	1	415470224T	
R6025	NF CARBON R	R25J-2.2	1	415470224T	
R6026	NF CARBON R	R25J-2.2	1	415470224T	
R6030	CARBON R	R16J-470	1	417344714T	
R6031	CARBON R	R16J-470	1	417344714T	
R6032	CARBON R	R16J-470	1	417344714T	
R6033	CARBON R	R16J-470	1	417344714T	
R6034	CARBON R	R16J-470	1	417344714T	
R6035	CARBON R	R16J-470	1	417344714T	
R6036	CARBON R	R16J-470	1	417344714T	
R6040	TRIM R	N06HR2KBC	1	5210390T	
R6041	TRIM R	N06HR2KBC	1	5210390T	
R6042	TRIM R	N06HR2KBC	1	5210390T	
R6043	TRIM R	N06HR2KBC	1	5210390T	
R6044	TRIM R	N06HR2KBC	1	5210390T	
R6045	TRIM R	N06HR2KBC	1	5210390T	
R6046	TRIM R	N06HR2KBC	1	5210390T	
R6050	C-CARBON R	RN72K1J-332JE	1		NSP
R6051	C-CARBON R	RN72K1J-332JE	1		NSP
R6052	C-CARBON R	RN72K1J-332JE	1		NSP
R6053	C-CARBON R	RN72K1J-332JE	1		NSP
R6054	C-CARBON R	RN72K1J-332JE	1		NSP
R6055	C-CARBON R	RN72K1J-332JE	1		NSP
R6056	C-CARBON R	RN72K1J-332JE	1		NSP
R6070	NF CARBON R	R25J-100	1	415471014T	

R6071	NF CARBON R	R25J-100	1	415471014T	
R6072	NF CARBON R	R25J-100	1	415471014T	
R6073	NF CARBON R	R25J-100	1	415471014T	
R6074	NF CARBON R	R25J-100	1	415471014T	
R6075	NF CARBON R	R25J-100	1	415471014T	
R6076	NF CARBON R	R25J-100	1	415471014T	
R6080	NF CARBON R	R25J-0.22	1	415472294T	
R6081	NF CARBON R	R25J-0.22	1	415472294T	
R6082	NF CARBON R	R25J-0.22	1	415472294T	
R6083	NF CARBON R	R25J-0.22	1	415472294T	
R6084	NF CARBON R	R25J-0.22	1	415472294T	
R6085	NF CARBON R	R25J-0.22	1	415472294T	
R6086	NF CARBON R	R25J-0.22	1	415472294T	
R6090	NF CARBON R	R25J-0.22	1	415472294T	
R6091	NF CARBON R	R25J-0.22	1	415472294T	
R6092	NF CARBON R	R25J-0.22	1	415472294T	
R6093	NF CARBON R	R25J-0.22	1	415472294T	
R6094	NF CARBON R	R25J-0.22	1	415472294T	
R6095	NF CARBON R	R25J-0.22	1	415472294T	
R6096	NF CARBON R	R25J-0.22	1	415472294T	
R6100	METAL PR	MPR2W+2W 0R22	1	4000234	
R6100 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6101	METAL PR	MPR2W+2W 0R22	1	4000234	
R6101 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6102	METAL PR	MPR2W+2W 0R22	1	4000234	
R6102 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6103	METAL PR	MPR2W+2W 0R22	1	4000234	
R6103 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6104	METAL PR	MPR2W+2W 0R22	1	4000234	
R6104 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6105	METAL PR	MPR2W+2W 0R22	1	4000234	
R6105 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6106	METAL PR	MPR2W+2W 0R22	1	4000234	
R6106 of	METAL P R	RF-2EGPJR22	(1)	4000243	
R6130	METAL R	RNU1WCJ-8.2	1	453630824T	
R6131	METAL R	RNU1WCJ-8.2	1	453630824T	
R6132	METAL R	RNU1WCJ-8.2	1	453630824T	
R6133	METAL R	RNU1WCJ-8.2	1	453630824T	
R6134	METAL R	RNU1WCJ-8.2	1	453630824T	
R6135	METAL R	RNU1WCJ-8.2	1	453630824T	
R6136	METAL R	RNU1WCJ-8.2	1	453630824T	
R6140	C-CARBON R	RN72K1J-563JE	1		NSP
R6141	C-CARBON R	RN72K1J-563JE	1		NSP
R6142	C-CARBON R	RN72K1J-563JE	1		NSP
R6143	C-CARBON R	RN72K1J-563JE	1		NSP
R6144	C-CARBON R	RN72K1J-563JE	1		NSP

R6145	C-CARBON R	RN72K1J-563JE	1		NSP
R6146	C-CARBON R	RN72K1J-563JE	1		NSP
R6150	C-CARBON R	RN72K1J-103JE	1		NSP
R6151	C-CARBON R	RN72K1J-103JE	1		NSP
R6152	C-CARBON R	RN72K1J-103JE	1		NSP
R6153	C-CARBON R	RN72K1J-103JE	1		NSP
R6154	C-CARBON R	RN72K1J-103JE	1		NSP
R6155	C-CARBON R	RN72K1J-103JE	1		NSP
R6156	C-CARBON R	RN72K1J-103JE	1		NSP
R6160	C-CARBON R	RN72K1J-333JE	1		NSP
R6161	C-CARBON R	RN72K1J-333JE	1		NSP
R6162	C-CARBON R	RN72K1J-333JE	1		NSP
R6163	C-CARBON R	RN72K1J-333JE	1		NSP
R6164	C-CARBON R	RN72K1J-333JE	1		NSP
R6165	C-CARBON R	RN72K1J-333JE	1		NSP
R6166	C-CARBON R	RN72K1J-333JE	1		NSP
R6170	C-CARBON R	RN72K1J-473JE	1		NSP
R6171	C-CARBON R	RN72K1J-473JE	1		NSP
R6172	C-CARBON R	RN72K1J-473JE	1		NSP
R6173	C-CARBON R	RN72K1J-473JE	1		NSP
R6174	C-CARBON R	RN72K1J-473JE	1		NSP
R6175	C-CARBON R	RN72K1J-473JE	1		NSP
R6176	C-CARBON R	RN72K1J-473JE	1		NSP
R6180	C-CARBON R	RN72K1J-473JE	1		NSP
R6181	C-CARBON R	RN72K1J-473JE	1		NSP
R6182	C-CARBON R	RN72K1J-473JE	1		NSP
R6183	C-CARBON R	RN72K1J-473JE	1		NSP
R6184	C-CARBON R	RN72K1J-473JE	1		NSP
R6185	C-CARBON R	RN72K1J-473JE	1		NSP
R6186	C-CARBON R	RN72K1J-473JE	1		NSP
R6197	METAL R	RNU1WJCJ-8.2	1	453630824T	
R6701	CARBON R	R16J-22K	1	417342234T	
R6702	C-CARBON R	RN72K1J-103JE	1		NSP
R6704	C-CARBON R	RN72K1J-473JE	1		NSP
R6706	C-CARBON R	RN72K1J-224JE	1		NSP
R6708	C-CARBON R	RN72K1J-333JE	1		NSP
R6709	C-CARBON R	RN72K1J-562JE	1		NSP
R6710	C-CARBON R	RN72K1J-562JE	1		NSP
R6712	C-CARBON R	RN72K1J-103JE	1		NSP
R6714	C-CARBON R	RN72K1J-473JE	1		NSP
R6716	C-CARBON R	RN72K1J-224JE	1		NSP
R6902	C-CARBON R	RN72K1J-102JE	1		NSP
R6903	C-CARBON R	RN72K1J-473JE	1		NSP
R6912	C-CARBON R	RN72K1J-000JE	1		NSP
R950	METAL O R	RS1WBJ-10	1	443621004T	
R960	METAL R	RNU1/2WCJ-8.2	1	453530824T	

R961	METAL R	RNU1/2WCJ-3.3	1	453530334T	
R962	C-CARBON R	RN72K1J-822JE	1		NSP
R963	C-CARBON R	RN72K1J-822JE	1		NSP
R964	C-CARBON R	RN72K1J-333JE	1		NSP
[SW TRM]					
F6901C	FUSE HOL	NSCT-1P2031	1	25052133T	
F6901D	FUSE HOL	NSCT-1P2031	1	25052133T	
F6902C	FUSE HOL	NSCT-1P2031	1	25052133T	
F6902D	FUSE HOL	NSCT-1P2031	1	25052133T	
JL501A	WIRE HOL	NSCT-3P874	1	25051087	
JL502A	WIRE HOL	NSCT-5P876	1	25051089	
JL503A	WIRE HOL	NSCT-3P874	1	25051087	
JL600A	WIRE HOL	NSCT-7P898	1	25051111	
JL603A	WIRE HOL	NSCT-9P900	1	25051113	
JL604A	WIRE HOL	NSCT-5P896	1	25051109	
JL951A	WIRE HOL	NSCT-5P896	1	25051109	
JL951B	SOCKET	NSCT-5P97	1	25050269	
JL952A	WIRE HOL	NSCT-3P894	1	25051107	
JL953B	WIRE TRAP	NPLG-5P588	1	25055626	
JL954A	WIRE HOL	NSCT-5P896	1	25051109	
JL954B	WIRE HOL	NSCT-5P896	1	25051109	
P4000	ST JACK	MSJ-035-22	1	25045887	
P4000 or	JACK	YKB21-5130	(1)	25045387	
P4002	PIN JACK	NPJ-2PDWR595	1	25045815	
P4003	PIN JACK	NPJ-2PDWR558	1	25045776	
P4003 or	PIN JACK	NPJ-2PDBL185	(1)	25045333	
P4004	PIN JACK	NPJ-4PDWWR624	1	25045845	
P4004 or	PIN JACK	NPJ-4PDBL162	(1)	25045303	
P4005	PIN JACK	NPJ-4PDWWR624	1	25045845	
P4005 or	PIN JACK	NPJ-4PDBL162	(1)	25045303	
P4006	SOCKET	MDC-130V1-8P(ONA)	1	25053388	<B MDC, MDD, MDF>
P4007	PIN JACK	NPJ-2PDWR558	1	25045776	
P4007 or	PIN JACK	NPJ-2PDBL185	(1)	25045333	
P4010	PIN JACK	NPJ-1PDP555	1	25045773	
P5501B	PLUG	NPLG-7P0962	1	25056012	
P5502B	PLUG	NPLG-15P0970	1	25056020	
P5503B	PLUG	NPLG-9P0964	1	25056014	
P5504B	PLUG	NPLG-3P0958	1	25056008	<B MPA, MPP / S MPP>, <B MMO, MMQ / S MMO>
P5504B	PLUG	NPLG-5P0960	1	25056010	<B MDC, MDD, MDF>
P6080	PLUG	NPLG-2P29	1	25055038	
P6081	PLUG	NPLG-2P29	1	25055038	
P6082	PLUG	NPLG-2P29	1	25055038	
P6083	PLUG	NPLG-2P29	1	25055038	
P6084	PLUG	NPLG-2P29	1	25055038	
P6085	PLUG	NPLG-2P29	1	25055038	
P6086	PLUG	NPLG-2P29	1	25055038	

P6102	HOLDER	(CRAMP) UA-0 V0	1	27190608-1	
P6604	WS CLAMP	CB-71683(L=50)	1	260261	
P6606	TRM	NTM-4PDML422	1	25060494	
P6900	CRIMP AS	CRIMP AS	1	20799165UL	
P6901	CRIMP AS	CRIMP AS	1	2069925202UL	
P6902	CRIMP AS	CRIMP AS	1	2069925189UL	
P6903	CRIMP AS	UL1015#18SIN-SVH 200 YEL	1	20799172UL	
P6904	CRIMP AS	CRIMP AS	1	20799164UL	
P6911A	RETAINER	(BUS)	1		NSP
P6991	TRM-423(SCREW)	NEJITANSI ST3	1		NSP
RL6901	RELAY	NRL-1P10A-DC12-196	1	25065707	N
RL6901	RELAY	NRL-1P10A-DC12-197	(1)	25065708	N
RL6901	RELAY	NRL-1P10A-DC12-198	(1)	25065709	
RL6902	RELAY	NRL-1P10A-DC12-196	1	25065707	N
RL6902	RELAY	NRL-1P10A-DC12-197	(1)	25065708	N
RL6902	RELAY	NRL-1P10A-DC12-198	(1)	25065709	

TX-SR578

PC BOARD PARTS LIST

U003	DG-AS(MPU/DAC AS) U0030+U0031	BADG-0364-1N *	1	1B247564-1N	N	<MDC, MDD, MDFF>
U003	DG-AS(MPU/DAC AS) U0030+U0031	BADG-0364-1P *	1	1B247564-1P	N	<MMO, MMQ, MPA, MPP>
U0030	DG-AS(MPU/DAC)	BADG-0364-1N	1	1B2475364-1N	N	<MDC, MDD, MDFF>
U0030	DG-AS(MPU/DAC)	BADG-0364-1P	1	1B2475364-1P	N	<MMO, MMQ, MPA, MPP>
U0031	PWB(U-PORT)	BAETC-0365-1N	1	1B2475365-1N	N	<MDC, MDD, MDFF>
U0031	PWB(U-PORT)	BAETC-0365-1P	1	1B2475365-1P	N	<MMO, MMQ, MPA, MPP>

CIRCUIT. PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[TUNER UNIT]				
U131	PHT CP	JSR1165-001recieving	1	24120143
U132	PHT CP	JSR1165-001recieving	1	24120143
[SEMI CONDUCTOR]				
D110	C-DIODE	KDS4148U	1	NSP
D110 or	C-DIODE	1SS352	(1)	NSP
D110 or	C-DIODE	MA2J111	(1)	NSP
D111	C-DIODE	KDS4148U	1	NSP
D111 or	C-DIODE	1SS352	(1)	NSP
D111 or	C-DIODE	MA2J111	(1)	NSP
D112	ZENER D	UDZS10B	1	224551000R2
D131	C-DIODE	KDS4148U	1	NSP
D131 or	C-DIODE	1SS352	(1)	NSP
D131 or	C-DIODE	MA2J111	(1)	NSP
D132	C-DIODE	KDS4148U	1	NSP
D132 or	C-DIODE	1SS352	(1)	NSP

D132 or	C-DIODE	MA2J111	(1)		NSP
D182	DIODE	RL1N4003	1	22380260T	
D183	DIODE	RL1N4003	1	22380260T	
D601	C-DIODE	KDS4148U	1		NSP
D601 or	C-DIODE	1SS352	(1)		NSP
D601 or	C-DIODE	MA2J111	(1)		NSP
D701	C-DIODE	KDS4148U	1		NSP
D701 or	C-DIODE	1SS352	(1)		NSP
D701 or	C-DIODE	MA2J111	(1)		NSP
D702	C-DIODE	KDS4148U	1		NSP
D702 or	C-DIODE	1SS352	(1)		NSP
D702 or	C-DIODE	MA2J111	(1)		NSP
Q101	IC	LC72725KV-TLM-E	1	22242584R2	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
Q111	TR	2SC2235-Y(TPE6_F)	1	2211654T	
Q131	IC	TC74HCU04AF	1	222740046R2TO	
Q131 or	IC	74HCU04F	(1)	222740046R2	
Q153	IC	R1EX25064ASA00A	1	22242581R2	
Q153 or	IC	M95640-WMN6TP	(1)	22242643R2	N
Q181	TR	KRC105S	1	2217290R2	
Q181 or	TR	RN1405	(1)	2214500R2	
Q2804	IC	NJM4580M-D	1	22241448R2	
Q301	IC	PCM9210PTR	1	22242629R2	N
Q302	IC	PCM1690DCAR	1	22242599R2	
Q401	IC	NJM4580M-D	1	22241448R2	
Q402	IC	NJM4580M-D	1	22241448R2	
Q403	IC	NJM4580M-D	1	22241448R2	
Q404	IC	NJM4580M-D	1	22241448R2	
Q405	IC	NJM4580M-D	1	22241448R2	
Q601	TR	KRC104S	1	2216210R2	
Q601 or	TR	RN1404	(1)	2214490R2	
Q701	IC (MMPU)	MPD70F3746(03530)IC(FLASH	1	222W0079R303530	
Q702	IC	S-812C33AUA-C2N	1	22242222R2	
Q703	IC	S-812C56AUA-C3K	1	22242207R2	
Q704	IC	SN74CB3Q3305PWR	1	22242258R2	
Q746	IC	XC6221B332MR	1	22242633R2	
Q751	TR	KRC104S	1	2216210R2	
Q751 or	TR	RN1404	(1)	2214490R2	
Q752	TR	KRA102S	1	2216220R2	
Q752 or	TR	RN2402	(1)	2214530R2	
Q753	TR	KRA107S	1	2216350R2	
Q753 or	TR	RN2407(TE85L_F)	(1)	2216360R2	
Q754	TR	KRC102S	1	2216190R2	
Q754 or	TR	RN1402	(1)	2214470R2	
Q755	TR	KRA107S	1	2216350R2	
Q755 or	TR	RN2407(TE85L_F)	(1)	2216360R2	
Q756	TR	KRC102S	1	2216190R2	

Q756 or	TR	RN1402	(1)	2214470R2	
Q757	TR	KRC107S	1	2216340R2	
Q757 or	TR	RN1407	(1)	2216260R2	
Q761	TR	KRC104S	1	2216210R2	
Q761 or	TR	RN1404	(1)	2214490R2	
Q762	TR	KRA102S	1	2216220R2	
Q762 or	TR	RN2402	(1)	2214530R2	
Q771	TR	KRC104S	1	2216210R2	
Q771 or	TR	RN1404	(1)	2214490R2	
Q772	TR	KRA102S	1	2216220R2	
Q772 or	TR	RN2402	(1)	2214530R2	
[TRANS COIL]					
L101	CORE	BLM18PG181SN1D	1	2350005R1	<-B MMO, MMQ, MPA, MPP / S MMO, MPP>
L131	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L132	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L133	CHOKE COIL	LBC2518T470M	1	231364M470R2	
L134	CHOKE COIL	LBC2518T470M	1	231364M470R2	
L135	C-CARBON R	RN72K1J-000JE	1	435030004R1	
L136	C-CARBON R	RN72K1J-000JE	1	435030004R1	
L153	CORE	BLM18PG181SN1D	1	2350005R1	
L2800	CORE	BLM18PG181SN1D	1	2350005R1	
L2801	CORE	BLM18PG181SN1D	1	2350005R1	
L2802	CORE	BLM18PG181SN1D	1	2350005R1	
L2803	EMIFIL	BK1608LM182-T	1	230958R1	
L2804	EMIFIL	BK1608LM182-T	1	230958R1	
L2805	EMIFIL	BK1608LM182-T	1	230958R1	
L2806	EMIFIL	BK1608LM182-T	1	230958R1	
L2807	EMIFIL	BK1608LM182-T	1	230958R1	
L2808	EMIFIL	BK1608LM182-T	1	230958R1	
L2809	EMIFIL	BK1608LM182-T	1	230958R1	
L2810	EMIFIL	BK1608LM182-T	1	230958R1	
L2811	EMIFIL	BK1608LM182-T	1	230958R1	
L2812	EMIFIL	BK1608LM182-T	1	230958R1	
L2813	EMIFIL	BK1608LM182-T	1	230958R1	
L2814	EMIFIL	BK1608LM182-T	1	230958R1	
L2815	EMIFIL	BK1608LM182-T	1	230958R1	
L2816	EMIFIL	BK1608LM182-T	1	230958R1	
L2817	EMIFIL	BK1608LM182-T	1	230958R1	
L2818	EMIFIL	BK1608LM182-T	1	230958R1	
L301	EMIFIL	BK1608LM182-T	1	230958R1	
L302	EMIFIL	BK1608LM182-T	1	230958R1	
L303	CHOKE COIL	LBC2518T4R7M	1	231364M047R2	
L304	CHOKE COIL	LBC2518T4R7M	1	231364M047R2	
L305	CHOKE COIL	LBC2518T4R7M	1	231364M047R2	
L307	C-CARBON R	RN72K1J-000JE	1	435030004R1	
L401	CHOKE COIL	LBC2518T4R7M	1	231364M047R2	

L402	CHOKE COIL	LBC2518T4R7M	1	231364M047R2		
L500	CORE	BLM18PG181SN1D	1	2350005R1		
L742	CHOKE COIL	BLM21PG221SN1	1	230949R2		
L743	CORE	BLM18PG181SN1D	1	2350005R1		
L744	CORE	BLM18PG181SN1D	1	2350005R1		
L746	CORE	BLM18PG181SN1D	1	2350005R1		
L747	CORE	BLM18PG181SN1D	1	2350005R1		
X101	CRYSTAL	HC-49S 4.332MHz	1	3010469T		<B MMO, MMQ, MPA, MPP / G MMR / S MMO, MPP>
X171	CRYSTAL	HC-49US24.576MHz	1	3010490T	N	
X501	CERA LOCK	CSTCR5M00G53-B0	1	3010356R2		
[CAPACITOR]						
C102	C-CERA C	CK725F1E-104Z1	1		NSP	
C103	UTSP C	CE04W50V-10M(UTSP)	1	397581007T		<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C104	UTSP C	CE04W50V-10M(UTSP)	1	397581007T		<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C105	C-CERA C	CK725F1E-104Z1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C106	C-CERA C	CC725CH1H-331J1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C107	C-CERA C	CK725F1E-104Z1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C108	C-CERA C	CC725CH1H-150J1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C109	C-CERA C	CC725CH1H-150J1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C110	C-CERA C	CC725CH1H-331J1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C111	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C112	C-CERA C	CK725F1E-104Z1	1		NSP	
C113	C-CERA C	CC725CH1H-221J1	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C114	UTSP C	CE04W25V-47M(UTSP)	1	397554707T		
C130	C-CERA C	CK725F1E-104Z1	1		NSP	
C131	C-CERA C	CC725CH1H-101J1	1		NSP	
C132	C-CERA C	CC725CH1H-101J1	1		NSP	
C133	C-CERA C	CK725B1C-104K1	1		NSP	
C134	C-CERA C	CK725B1C-104K1	1		NSP	
C135	C-CERA C	CC725CH1H-080D1	1		NSP	
C136	C-CERA C	CC725CH1H-080D1	1		NSP	
C139	UTSP C	CE04W10V-220M(UTSP)	1	397532217T		
C140	C-CERA C	CK725F1E-104Z1	1		NSP	
C141	C-CERA C	CK725F1E-104Z1	1		NSP	
C142	C-CERA C	CK725F1E-104Z1	1		NSP	
C143	C-CERA C	CC725CH1H-330J1	1		NSP	
C144	C-CERA C	CC725CH1H-330J1	1		NSP	
C145	UTSP C	CE04W10V-220M(UTSP)	1	397532217T		
C151	C-CERA C	CK725F1E-104Z1	1		NSP	
C172	C-CERA C	CC725CH1H-180J1	1		NSP	
C173	C-CERA C	CC725CH1H-180J1	1		NSP	
C2850	C-CERA C	CC725CH1H-471J1	1		NSP	
C2851	C-CERA C	CC725CH1H-471J1	1		NSP	
C2852	C-CERA C	CC725CH1H-470J1	1		NSP	
C2855	C-CERA C	CK725F1E-104Z1	1		NSP	
C2870	C-CERA C	CC725CH1H-101J1	1		NSP	

C2871	C-CERA C	CC725CH1H-101J1	1		NSP
C2877	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C2878	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C2880	C-CERA C	CC725CH1H-101J1	1		NSP
C2881	C-CERA C	CC725CH1H-101J1	1		NSP
C2882	C-CERA C	CC725CH1H-101J1	1		NSP
C2883	C-CERA C	CC725CH1H-101J1	1		NSP
C2884	C-CERA C	CK725B1A-105K1	1		NSP
C2885	C-CERA C	CK725B1A-105K1	1		NSP
C2886	C-CERA C	CC725CH1H-471J1	1		NSP
C2887	C-CERA C	CC725CH1H-471J1	1		NSP
C2888	C-CERA C	CK725F1E-104Z1	1		NSP
C2889	C-CERA C	CK725F1E-104Z1	1		NSP
C2891	C-CERA C	CK725B1A-105K1	1		NSP
C2892	C-CERA C	CK725B1A-105K1	1		NSP
C2893	C-CERA C	CC725CH1H-471J1	1		NSP
C2894	C-CERA C	CC725CH1H-471J1	1		NSP
C2895	C-CERA C	CC725CH1H-471J1	1		NSP
C2896	C-CERA C	CC725CH1H-471J1	1		NSP
C2897	C-CERA C	CK725B1A-105K1	1		NSP
C2898	C-CERA C	CK725B1A-105K1	1		NSP
C305	C-CERA C	CK725F1E-104Z1	1		NSP
C306	UTSP C	CE04W10V-470M(UTSP)	1	397534717T	
C307	C-CERA C	CK725F1E-104Z1	1		NSP
C312	C-CERA C	CC725CH1H-221J1	1		NSP
C313	C-CERA C	CK725F1E-104Z1	1		NSP
C314	UTSP C	CE04W10V-470M(UTSP)	1	397534717T	
C315	C-CERA C	CK725B1H-472K1	1		NSP
C316	C-CERA C	CK725B1H-473K1	1		NSP
C317	C-CERA C	CK725F1E-104Z1	1		NSP
C318	UTSP C	CE04W10V-470M(UTSP)	1	397534717T	
C319	UTSJ C	CE04W25V-47M(UTSJ)	1	398054707AT	
C320	C-CERA C	CK725B1H-223K1	1		NSP
C351	UTSP C	CE04W10V-470M(UTSP)	1	397534717T	
C352	C-CERA C	CK725F1E-104Z1	1		NSP
C353	UTSP C	CE04W10V-470M(UTSP)	1	397534717T	
C354	C-CERA C	CK725F1E-104Z1	1		NSP
C355	C-CERA C	CK725F1E-104Z1	1		NSP
C356	UTSJ C	CE04W25V-47M(UTSJ)	1	398054707AT	
C357	C-CERA C	CK725F1E-104Z1	1	332161040R1	
C400	UPZ C	2AUPZTF471JE	1	376334714T	
C401	UPZ C	2AUPZTF471JE	1	376334714T	
C402	UPZ C	2AUPZTF471JE	1	376334714T	
C403	UPZ C	2AUPZTF471JE	1	376334714T	
C404	UPZ C	2AUPZTF471JE	1	376334714T	
C405	UPZ C	2AUPZTF471JE	1	376334714T	

C406	UPZ C	2AUPZTF471JE	1	376334714T	
C407	UPZ C	2AUPZTF471JE	1	376334714T	
C410	UPZ C	2AUPZTF101JE	1	376331014T	
C411	UPZ C	2AUPZTF101JE	1	376331014T	
C412	UPZ C	2AUPZTF101JE	1	376331014T	
C413	C-CERA C	CC725CH1H-101J1	1		NSP
C414	C-CERA C	CC725CH1H-101J1	1		NSP
C415	C-CERA C	CC725CH1H-101J1	1		NSP
C416	C-CERA C	CC725CH1H-101J1	1		NSP
C417	UPZ C	2AUPZTF101JE	1	376331014T	
C420	UPZ C	2AUPZTF101JE	1	376331014T	
C421	UPZ C	2AUPZTF101JE	1	376331014T	
C422	UPZ C	2AUPZTF101JE	1	376331014T	
C423	C-CERA C	CC725CH1H-101J1	1		NSP
C424	C-CERA C	CC725CH1H-101J1	1		NSP
C425	C-CERA C	CC725CH1H-101J1	1		NSP
C426	C-CERA C	CC725CH1H-101J1	1		NSP
C427	UPZ C	2AUPZTF101JE	1	376331014T	
C470	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C471	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C472	C-CERA C	CK725B1A-105K1	1		NSP
C473	C-CERA C	CK725B1A-105K1	1		NSP
C498	UTSP C	CE04W25V-100M(UTSP)	1	397551017T	
C499	UTSP C	CE04W25V-100M(UTSP)	1	397551017T	
C501	UTSP C	CE04W50V-4.7M(UTSP)	1	397580477T	
C502	C-CERA C	CK725F1E-104Z1	1		NSP
C503	C-CERA C	CK725F1E-104Z1	1		NSP
C504	C-CERA C	CK725F1E-104Z1	1		NSP
C505	C-CERA C	CK725F1E-104Z1	1		NSP
C507	C-CERA C	CK725F1E-104Z1	1		NSP
C508	C-CERA C	CK725F1E-104Z1	1		NSP
C509	C-CERA C	CK725B0J-106K	1		NSP
C511	C-CERA C	CK725B1H-102K1	1		NSP
C512	C-CERA C	CK725B1H-102K1	1		NSP
C513	C-CERA C	CC725CH1H-101J1	1		NSP
C514	C-CERA C	CC725CH1H-101J1	1		NSP
C515	C-CERA C	CC725CH1H-101J1	1		NSP
C516	C-CERA C	CC725CH1H-101J1	1		NSP
C517	C-CERA C	CK725F1E-104Z1	1		NSP
C518	C-CERA C	CK725B1H-102K1	1		NSP
C519	C-CERA C	CK725B1H-102K1	1		NSP
C520	C-CERA C	CK725B1H-102K1	1		NSP
C522	C-CERA C	CK725F1E-104Z1	1		NSP
C523	C-CERA C	CK725B1H-102K1	1		NSP
C524	C-CERA C	CK725B1H-102K1	1		NSP
C525	C-CERA C	CK725F1E-104Z1	1		NSP

C526	C-CERA C	CK725B1H-102K1	1		NSP	
C527	C-CERA C	CK725B1H-102K1	1		NSP	
C528	C-CERA C	CK725F1E-104Z1	1		NSP	
C551	C-CERA C	CK725F1E-104Z1	1		NSP	
C552	C-CERA C	CK725F1E-104Z1	1		NSP	
C613	C-CERA C	CK732B1C-474K	1		NSP	
C629	C-CERA C	CK725F1E-104Z1	1		NSP	
C701	C-CERA C	CK725F1E-104Z1	1		NSP	
C705	C-CERA C	CK725B0J-106K	1		NSP	
C706	UTSP C	CE04W16V-470M(UTSP)	1	397544717T		
C707	UTSP C	CE04W10V-100M(UTSP)	1	397531017T		
C708	UTSP C	CE04W10V-470M(UTSP)	1	397534717T		
C709	C-CERA C	CK725F1E-104Z1	1		NSP	
C710	C-CERA C	CK725F1E-104Z1	1		NSP	
C744	C-CERA C	CK725F1E-104Z1	1		NSP	
C745	C-CERA C	CK725B0J-106K	1		NSP	
C748	UTSP C	CE04W10V-100M(UTSP)	1	397531017T		
C751	UTSP C	CE04W50V-0.47M(UTSP)	1	397584797T		
C753	UTSP C	CE04W10V-470M(UTSP)	1	397534717T		
C761	UTSP C	CE04W50V-0.47M(UTSP)	1	397584797T		
C762	C-CERA C	CK732B1C-474K	1		NSP	
C771	UTSP C	CE04W50V-0.47M(UTSP)	1	397584797T		
C772	C-CERA C	CK732B1C-474K	1		NSP	
C800	C-CERA C	CK725F1E-104Z1	1		NSP	
C801	C-CERA C	CK725B1H-103K1	1		NSP	
C802	C-CERA C	CK725F1E-104Z1	1		NSP	
[RESISTOR]						
R107	C-CARBON R	RN72K1J-101JE	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R108	C-CARBON R	RN72K1J-101JE	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R110	C-CARBON R	RN72K1J-103JE	1		NSP	
R112	METAL O R	RS1/2WBJ-10	1	443521004T		
R113	C-CARBON R	RN72K1J-221JE	1		NSP	
R114	C-CARBON R	RN72K1J-221JE	1		NSP	
R115	C-CARBON R	RN72K1J-333JE	1		NSP	
R131	C-CARBON R	RN72K1J-750JE	1		NSP	
R132	C-CARBON R	RN72K1J-750JE	1		NSP	
R133	C-CARBON R	RN72K1J-100JE	1		NSP	
R134	C-CARBON R	RN72K1J-100JE	1		NSP	
R137	C-CARBON R	RN72K1J-103JE	1		NSP	
R138	C-CARBON R	RN72K1J-103JE	1		NSP	
R139	C-CARBON R	RN72K1J-823JE	1		NSP	
R140	C-CARBON R	RN72K1J-823JE	1		NSP	
R141	C-CARBON R	RN72K1J-470JE	1		NSP	
R142	C-CARBON R	RN72K1J-470JE	1		NSP	
R151	C-CARBON R	RN72K1J-103JE	1		NSP	
R152	C-CARBON R	RN72K1J-103JE	1		NSP	

R153	C-CARBON R	RN72K1J-222JE	1		NSP
R154	C-CARBON R	RN72K1J-103JE	1		NSP
R181	METAL R	RNU1/2WCJ-4.7	1	453530474T	
R182	METAL R	RNU1/2WCJ-1	1	453530104T	
R2800	THERMISTOR	FUSEB090F	1	4000252T	
R2804	C-CARBON R	RN72K1J-123JE	1		NSP
R2805	C-CARBON R	RN72K1J-123JE	1		NSP
R2806	C-CARBON R	RN72K1J-223JE	1		NSP
R2807	C-CARBON R	RN72K1J-223JE	1		NSP
R2808	C-CARBON R	RN72K1J-123JE	1		NSP
R2809	C-CARBON R	RN72K1J-123JE	1		NSP
R2810	C-CARBON R	RN72K1J-223JE	1		NSP
R2811	C-CARBON R	RN72K1J-223JE	1		NSP
R2820	C-CARBON R	RN72K1J-471JE	1		NSP
R2821	C-CARBON R	RN72K1J-471JE	1		NSP
R2830	C-CARBON R	RN72K1J-105JE	1		NSP
R2848	C-CARBON R	RN72K1J-000JE	1		NSP
R2849	C-CARBON R	RN72K1J-000JE	1		NSP
R2852	C-CARBON R	RN72K1J-750JE	1		NSP
R2861	C-CARBON R	RN72K1J-103JE	1		NSP
R2862	C-CARBON R	RN72K1J-103JE	1		NSP
R2863	C-CARBON R	RN72K1J-103JE	1		NSP
R2864	C-CARBON R	RN72K1J-103JE	1		NSP
R301	C-CARBON R	RN72K1J-470JE	1		NSP
R302	C-CARBON R	RN72K1J-000JE	1		NSP
R304	C-CARBON R	RN72K1J-221JE	1		NSP
R305	C-CARBON R	RN72K1J-221JE	1		NSP
R306	C-CARBON R	RN72K1J-330JE	1		NSP
R307	C-CARBON R	RN72K1J-331JE	1		NSP
R308	C-CARBON R	RN72K1J-331JE	1		NSP
R312	C-CARBON R	RN72K1J-470JE	1		NSP
R313	C-CARBON R	RN72K1J-470JE	1		NSP
R314	C-CARBON R	RN72K1J-151JE	1		NSP
R315	C-CARBON R	RN72K1J-151JE	1		NSP
R316	C-CARBON R	RN72K1J-470JE	1		NSP
R317	C-CARBON R	RN72K1J-331JE	1		NSP
R321	C-CARBON R	RN72K1J-331JE	1		NSP
R322	C-CARBON R	RN72K1J-331JE	1		NSP
R323	C-CARBON R	RN72K1J-331JE	1		NSP
R324	C-CARBON R	RN72K1J-331JE	1		NSP
R325	C-CARBON R	RN72K1J-331JE	1		NSP
R326	C-CARBON R	RN72K1J-331JE	1		NSP
R327	C-CARBON R	RN72K1J-221JE	1		NSP
R331	C-CARBON R	RN72K1J-221JE	1		NSP
R332	C-CARBON R	RN72K1J-681JE	1		NSP
R333	C-CARBON R	RN72K1J-221JE	1		NSP

R341	C-CARBON R	RN72K1J-000JE	1		NSP
R350	C-CARBON R	RN72K1J-331JE	1		NSP
R351	C-CARBON R	RN72K1J-331JE	1		NSP
R352	C-CARBON R	RN72K1J-331JE	1		NSP
R354	C-CARBON R	RN72K1J-221JE	1		NSP
R355	C-CARBON R	RN72K1J-220JE	1		NSP
R356	C-CARBON R	RN72K1J-220JE	1		NSP
R357	C-CARBON R	RN72K1J-220JE	1		NSP
R358	C-CARBON R	RN72K1J-220JE	1		NSP
R359	C-CARBON R	RN72K1J-220JE	1		NSP
R360	C-CARBON R	RN72K1J-220JE	1		NSP
R361	C-CARBON R	RN72K1J-331JE	1		NSP
R362	C-CARBON R	RN72K1J-472JE	1		NSP
R371	C-CARBON R	RN72K1J-102JE	1		NSP
R400	C-CARBON R	RN72K1J-153JE	1		NSP
R401	C-CARBON R	RN72K1J-153JE	1		NSP
R402	C-CARBON R	RN72K1J-153JE	1		NSP
R403	C-CARBON R	RN72K1J-153JE	1		NSP
R404	C-CARBON R	RN72K1J-153JE	1		NSP
R405	C-CARBON R	RN72K1J-153JE	1		NSP
R406	C-CARBON R	RN72K1J-153JE	1		NSP
R407	C-CARBON R	RN72K1J-153JE	1		NSP
R410	C-CARBON R	RN72K1J-153JE	1		NSP
R411	C-CARBON R	RN72K1J-153JE	1		NSP
R412	C-CARBON R	RN72K1J-153JE	1		NSP
R413	C-CARBON R	RN72K1J-153JE	1		NSP
R414	C-CARBON R	RN72K1J-153JE	1		NSP
R415	C-CARBON R	RN72K1J-153JE	1		NSP
R416	C-CARBON R	RN72K1J-153JE	1		NSP
R417	C-CARBON R	RN72K1J-153JE	1		NSP
R420	C-CARBON R	RN72K1J-103JE	1		NSP
R421	C-CARBON R	RN72K1J-103JE	1		NSP
R430	C-CARBON R	RN72K1J-103JE	1		NSP
R431	C-CARBON R	RN72K1J-103JE	1		NSP
R440	C-CARBON R	RN72K1J-123JE	1		NSP
R441	C-CARBON R	RN72K1J-123JE	1		NSP
R442	C-CARBON R	RN72K1J-223JE	1		NSP
R443	C-CARBON R	RN72K1J-223JE	1		NSP
R444	C-CARBON R	RN72K1J-223JE	1		NSP
R445	C-CARBON R	RN72K1J-223JE	1		NSP
R446	C-CARBON R	RN72K1J-223JE	1		NSP
R447	C-CARBON R	RN72K1J-223JE	1		NSP
R450	C-CARBON R	RN72K1J-123JE	1		NSP
R451	C-CARBON R	RN72K1J-123JE	1		NSP
R452	C-CARBON R	RN72K1J-223JE	1		NSP
R453	C-CARBON R	RN72K1J-223JE	1		NSP

R454	C-CARBON R	RN72K1J-223JE	1		NSP
R455	C-CARBON R	RN72K1J-223JE	1		NSP
R456	C-CARBON R	RN72K1J-223JE	1		NSP
R457	C-CARBON R	RN72K1J-223JE	1		NSP
R460	C-CARBON R	RN72K1J-182JE	1		NSP
R461	C-CARBON R	RN72K1J-182JE	1		NSP
R462	C-CARBON R	RN72K1J-182JE	1		NSP
R463	C-CARBON R	RN72K1J-182JE	1		NSP
R464	C-CARBON R	RN72K1J-182JE	1		NSP
R465	C-CARBON R	RN72K1J-182JE	1		NSP
R466	C-CARBON R	RN72K1J-182JE	1		NSP
R467	C-CARBON R	RN72K1J-182JE	1		NSP
R470	C-CARBON R	RN72K1J-182JE	1		NSP
R471	C-CARBON R	RN72K1J-182JE	1		NSP
R472	C-CARBON R	RN72K1J-182JE	1		NSP
R473	C-CARBON R	RN72K1J-182JE	1		NSP
R474	C-CARBON R	RN72K1J-182JE	1		NSP
R475	C-CARBON R	RN72K1J-182JE	1		NSP
R476	C-CARBON R	RN72K1J-182JE	1		NSP
R477	C-CARBON R	RN72K1J-182JE	1		NSP
R480	C-CARBON R	RN72K1J-273JE	1		NSP
R481	C-CARBON R	RN72K1J-273JE	1		NSP
R482	C-CARBON R	RN72K1J-223JE	1		NSP
R483	C-CARBON R	RN72K1J-223JE	1		NSP
R484	C-CARBON R	RN72K1J-103JE	1		NSP
R485	C-CARBON R	RN72K1J-103JE	1		NSP
R486	C-CARBON R	RN72K1J-103JE	1		NSP
R487	C-CARBON R	RN72K1J-103JE	1		NSP
R490	C-CARBON R	RN72K1J-102JE	1		NSP
R491	C-CARBON R	RN72K1J-102JE	1		NSP
R498	C-CARBON R	RN72K1J-100JE	1		NSP
R499	C-CARBON R	RN72K1J-100JE	1		NSP
R501	C-CARBON R	RN72K1J-473JE	1		NSP
R503	C-CARBON R	RN72K1J-103JE	1		NSP
R504	C-CARBON R	RN72K1J-000JE	1		NSP
R505	C-CARBON R	RN72K1J-103JE	1		NSP
R506	C-CARBON R	RN72K1J-221JE	1		NSP
R508	C-CARBON R	RN72K1J-105JE	1		NSP
R509	C-CARBON R	RN72K1J-221JE	1		NSP
R510	C-CARBON R	RN72K1J-470JE	1		NSP
R511	C-CARBON R	RN72K1J-473JE	1		NSP
R512	C-CARBON R	RN72K1J-221JE	1		NSP
R514	C-CARBON R	RN72K1J-470JE	1		NSP
R515	C-CARBON R	RN72K1J-470JE	1		NSP
R516	C-CARBON R	RN72K1J-470JE	1		NSP
R517	C-CARBON R	RN72K1J-470JE	1		NSP

R518	C-CARBON R	RN72K1J-103JE	1		NSP	
R519	C-CARBON R	RN72K1J-470JE	1		NSP	
R520	C-CARBON R	RN72K1J-103JE	1		NSP	
R521	C-CARBON R	RN72K1J-470JE	1		NSP	
R522	C-CARBON R	RN72K1J-470JE	1		NSP	
R523	C-CARBON R	RN72K1J-470JE	1		NSP	
R524	C-CARBON R	RN72K1J-103JE	1		NSP	
R527	C-CARBON R	RN72K1J-470JE	1		NSP	
R529	C-CARBON R	RN72K1J-470JE	1		NSP	
R530	C-CARBON R	RN72K1J-470JE	1		NSP	
R531	C-CARBON R	RN72K1J-103JE	1		NSP	
R532	C-CARBON R	RN72K1J-472JE	1		NSP	
R533	C-CARBON R	RN72K1J-472JE	1		NSP	
R534	C-CARBON R	RN72K1J-223JE	1		NSP	
R535	C-CARBON R	RN72K1J-223JE	1		NSP	
R536	C-CARBON R	RN72K1J-223JE	1		NSP	
R537	C-CARBON R	RN72K1J-223JE	1		NSP	
R538	C-CARBON R	RN72K1J-103JE	1		NSP	
R543	C-CARBON R	RN72K1J-103JE	1		NSP	
R544	C-CARBON R	RN72K1J-221JE	1		NSP	
R545	C-CARBON R	RN72K1J-221JE	1		NSP	
R546	C-CARBON R	RN72K1J-221JE	1		NSP	
R547	C-CARBON R	RN72K1J-221JE	1		NSP	
R548	C-CARBON R	RN72K1J-221JE	1		NSP	
R550	C-CARBON R	RN72K1J-470JE	1		NSP	
R551	C-CARBON R	RN72K1J-103JE	1		NSP	
R552	C-CARBON R	RN72K1J-103JE	1		NSP	
R553	C-CARBON R	RN72K1J-470JE	1		NSP	
R554	C-CARBON R	RN72K1J-103JE	1		NSP	
R556	C-CARBON R	RN72K1J-470JE	1		NSP	
R557	C-CARBON R	RN72K1J-103JE	1		NSP	
R558	C-CARBON R	RN72K1J-470JE	1		NSP	
R559	C-CARBON R	RN72K1J-272JE	1		NSP	
R560	C-CARBON R	RN72K1J-470JE	1		NSP	<B MDC, MDD, MDF>
R561	C-CARBON R	RN72K1J-471JE	1		NSP	<B MDC, MDD, MDF>
R562	C-CARBON R	RN72K1J-103JE	1		NSP	
R563	C-CARBON R	RN72K1J-103JE	1		NSP	
R564	C-CARBON R	RN72K1J-470JE	1		NSP	<B MDC, MDD, MDF>
R565	C-CARBON R	RN72K1J-470JE	1		NSP	
R566	C-CARBON R	RN72K1J-222JE	1		NSP	
R567	C-CARBON R	RN72K1J-470JE	1		NSP	
R568	C-CARBON R	RN72K1J-222JE	1		NSP	
R569	C-CARBON R	RN72K1J-102JE	1		NSP	
R570	C-CARBON R	RN72K1J-273JE	1		NSP	
R571	C-CARBON R	RN72K1J-102JE	1		NSP	
R572	C-CARBON R	RN72K1J-273JE	1		NSP	

R573	C-CARBON R	RN72K1J-221JE	1		NSP
R574	C-CARBON R	RN72K1J-470JE	1		NSP
R575	C-CARBON R	RN72K1J-470JE	1		NSP
R576	C-CARBON R	RN72K1J-470JE	1		NSP
R578	C-CARBON R	RN72K1J-470JE	1		NSP
R579	C-CARBON R	RN72K1J-470JE	1		NSP
R580	C-CARBON R	RN72K1J-103JE	1		NSP
R581	C-CARBON R	RN72K1J-103JE	1		NSP
R582	C-CARBON R	RN72K1J-221JE	1		NSP
R583	C-CARBON R	RN72K1J-221JE	1		NSP
R584	C-CARBON R	RN72K1J-103JE	1		NSP
R585	C-CARBON R	RN72K1J-221JE	1		NSP
R586	C-CARBON R	RN72K1J-103JE	1		NSP
R587	C-CARBON R	RN72K1J-221JE	1		NSP
R588	C-CARBON R	RN72K1J-103JE	1		NSP
R589	C-CARBON R	RN72K1J-470JE	1		NSP
R590	C-CARBON R	RN72K1J-103JE	1		NSP
R591	C-CARBON R	RN72K1J-470JE	1		NSP
R592	C-CARBON R	RN72K1J-470JE	1		NSP
R593	C-CARBON R	RN72K1J-221JE	1		NSP
R594	C-CARBON R	RN72K1J-221JE	1		NSP
R595	C-CARBON R	RN72K1J-221JE	1		NSP
R596	C-CARBON R	RN72K1J-103JE	1		NSP
R597	C-CARBON R	RN72K1J-470JE	1		NSP
R598	C-CARBON R	RN72K1J-221JE	1		NSP
R599	C-CARBON R	RN72K1J-103JE	1		NSP
R600	C-CARBON R	RN72K1J-103JE	1		NSP
R601	C-CARBON R	RN72K1J-470JE	1		NSP
R602	C-CARBON R	RN72K1J-470JE	1		NSP
R603	C-CARBON R	RN72K1J-470JE	1		NSP
R604	C-CARBON R	RN72K1J-103JE	1		NSP
R605	C-CARBON R	RN72K1J-221JE	1		NSP
R606	C-CARBON R	RN72K1J-470JE	1		NSP
R607	C-CARBON R	RN72K1J-470JE	1		NSP
R608	C-CARBON R	RN72K1J-470JE	1		NSP
R609	C-CARBON R	RN72K1J-102JE	1		NSP
R611	C-CARBON R	RN72K1J-102JE	1		NSP
R613	C-CARBON R	RN72K1J-102JE	1		NSP
R614	C-CARBON R	RN72K1J-103JE	1		NSP
R616	C-CARBON R	RN72K1J-103JE	1		NSP
R617	C-CARBON R	RN72K1J-221JE	1		NSP
R618	C-CARBON R	RN72K1J-103JE	1		NSP
R619	C-CARBON R	RN72K1J-470JE	1		NSP
R620	C-CARBON R	RN72K1J-103JE	1		NSP
R621	C-CARBON R	RN72K1J-221JE	1		NSP
R622	C-CARBON R	RN72K1J-470JE	1		NSP

R623	C-CARBON R	RN72K1J-103JE	1		NSP	
R625	C-CARBON R	RN72K1J-470JE	1		NSP	
R626	C-CARBON R	RN72K1J-103JE	1		NSP	
R627	C-CARBON R	RN72K1J-000JE	1		NSP	
R628	C-CARBON R	RN72K1J-221JE	1		NSP	
R629	C-CARBON R	RN72K1J-221JE	1		NSP	
R630	C-CARBON R	RN72K1J-221JE	1		NSP	
R631	C-CARBON R	RN72K1J-470JE	1		NSP	
R632	C-CARBON R	RN72K1J-470JE	1		NSP	
R634	C-CARBON R	RN72K1J-470JE	1		NSP	
R636	C-CARBON R	RN72K1J-470JE	1		NSP	
R638	C-CARBON R	RN72K1J-470JE	1		NSP	
R639	C-CARBON R	RN72K1J-103JE	1		NSP	
R640	C-CARBON R	RN72K1J-470JE	1		NSP	
R641	C-CARBON R	RN72K1J-103JE	1		NSP	
R642	C-CARBON R	RN72K1J-221JE	1		NSP	
R643	C-CARBON R	RN72K1J-103JE	1		NSP	
R644	C-CARBON R	RN72K1J-221JE	1		NSP	
R645	C-CARBON R	RN72K1J-103JE	1		NSP	
R646	C-CARBON R	RN72K1J-221JE	1		NSP	
R647	C-CARBON R	RN72K1J-103JE	1		NSP	
R648	C-CARBON R	RN72K1J-221JE	1		NSP	
R650	C-CARBON R	RN72K1J-221JE	1		NSP	
R651	C-CARBON R	RN72K1J-103JE	1		NSP	
R652	C-CARBON R	RN72K1J-102JE	1		NSP	
R653	C-CARBON R	RN72K1J-105JE	1		NSP	
R654	C-CARBON R	RN72K1J-103JE	1		NSP	
R655	C-CARBON R	RN72K1J-221JE	1		NSP	
R656	C-CARBON R	RN72K1J-221JE	1		NSP	
R658	C-CARBON R	RN72K1J-221JE	1		NSP	
R659	C-CARBON R	RN72K1J-273JE	1		NSP	
R660	C-CARBON R	RN72K1J-221JE	1		NSP	
R661	C-CARBON R	RN72K1J-221JE	1		NSP	
R662	C-CARBON R	RN72K1J-000JE	1		NSP	
R664	C-CARBON R	RN72K1J-000JE	1		NSP	
R666	C-CARBON R	RN72K1J-000JE	1		NSP	
R668	C-CARBON R	RN72K1J-000JE	1		NSP	<B MDC, MDD, MDF>
R669	C-CARBON R	RN72K1J-103JE	1		NSP	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R670	C-CARBON R	RN72K1J-472JE	1		NSP	
R671	C-CARBON R	RN72K1J-272JE	1		NSP	
R672	C-CARBON R	RN72K1J-472JE	1		NSP	
R673	C-CARBON R	RN72K1J-272JE	1		NSP	
R674	C-CARBON R	RN72K1J-472JE	1		NSP	
R675	C-CARBON R	RN72K1J-272JE	1		NSP	
R676	C-CARBON R	RN72K1J-472JE	1		NSP	
R677	C-CARBON R	RN72K1J-272JE	1		NSP	

R681	C-CARBON R	RN72K1J-473JE	1		NSP
R682	C-CARBON R	RN72K1J-103JE	1		NSP
R683	C-CARBON R	RN72K1J-103JE	1		NSP
R684	C-CARBON R	RN72K1J-000JE	1		NSP
R685	C-CARBON R	RN72K1J-000JE	1		NSP
R686	C-CARBON R	RN72K1J-103JE	1		NSP
R687	C-CARBON R	RN72K1J-103JE	1		NSP
R688	C-CARBON R	RN72K1J-103JE	1		NSP
R691	C-CARBON R	RN72K1J-103JE	1		NSP
R693	C-CARBON R	RN72K1J-103JE	1		NSP
R694	C-CARBON R	RN72K1J-221JE	1		NSP
R695	C-CARBON R	RN72K1J-221JE	1		NSP
R696	C-CARBON R	RN72K1J-470JE	1		NSP
R697	C-CARBON R	RN72K1J-470JE	1		NSP
R701	C-CARBON R	RN72K1J-000JE	1		NSP
R702	C-CARBON R	RN72K1J-000JE	1		NSP
R705	C-CARBON R	RN72K1J-000JE	1		NSP
R708	C-CARBON R	RN72K1J-103JE	1		NSP
R709	C-CARBON R	RN72K1J-103JE	1		NSP
R712	C-CARBON R	RN72K1J-102JE	1		NSP
R713	C-CARBON R	RN72K1J-222JE	1		NSP
R714	C-CARBON R	RN72K1J-103JE	1		NSP
R715	C-CARBON R	RN72K1J-103JE	1		NSP
R716	C-CARBON R	RN72K1J-470JE	1		NSP
R721	C-CARBON R	RN72K1J-103JE	1		NSP
R723	C-CARBON R	RN72K1J-101JE	1		NSP
R724	C-CARBON R	RN72K1J-101JE	1		NSP
R725	C-CARBON R	RN72K1J-221JE	1		NSP
R726	C-CARBON R	RN72K1J-273JE	1		NSP
R761	C-CARBON R	RN72K1J-103JE	1		NSP
R762	C-CARBON R	RN72K1J-222JE	1		NSP
R763	C-CARBON R	RN72K1J-102JE	1		NSP
R771	C-CARBON R	RN72K1J-103JE	1		NSP
R772	C-CARBON R	RN72K1J-222JE	1		NSP
R773	C-CARBON R	RN72K1J-102JE	1		NSP
R801	C-CARBON R	RN72K1J-000JE	1		NSP
R806	C-CARBON R	RN72K1J-000JE	1		NSP
R808	C-CARBON R	RN72K1J-000JE	1		NSP
R810	C-CARBON R	RN72K1J-000JE	1		NSP
R822	C-CARBON R	RN72K1J-000JE	1		NSP
[SW TRM]					
JL501B	WIRE TRAP	NPLG-3P586	1	25055624	
JL502B	WIRE TRAP	NPLG-5P588	1	25055626	
JL610B	WIRE TRAP	NPLG-7P590	1	25055628	
JL901B	WIRE TRAP	NPLG-5P588	1	25055626	
P101A	SOCKET	NSCT-11P2104	1	25052207	

P131	PIN JACK	NPJ-2PDO0626	1	25045847		
P131 or	PIN JACK	NPJ-2PDO445	(1)	25045640		
P2001A	SOCKET	IMSA-9142S-24A	1	25053234		
P2002B	SOCKET	NSCT-15P2195	1	25052298		
P2081	SOCKET	NNA1-01-006	1	25053357		
P5501A	SOCKET	NSCT-7P2187	1	25052290		
P5502A	SOCKET	NSCT-15P2195	1	25052298		
P5503A	SOCKET	NSCT-9P2189	1	25052292		
P5504A	SOCKET	NSCT-3P2183	1	25052286		<B MMO, MMQ, MPA, MPP / S MMO, MPP>
P5504A	SOCKET	NSCT-5P2185	1	25052288		<B MDC, MDD, MDF>
P701A	SOCKET	NSCT-31P2124	1	25052227		
P751A	SOCKET	IMSA-9618S-09A	1	25053334R2		
P8001A	PLUG	IMSA-9111B-16	1	25056620		
P8002A	PLUG	IMSA-9111B-24	1	25056625		

TX-SR578

PC BOARD PARTS LIST

U004	DIS-AS(DISPLAY AS) U0040+U0041+U0042+U0043+U0044	BADIS-0373-1K *	1	1B247573-1K	N	<MDC, MDD, MDFF>
U004	DIS-AS(DISPLAY AS) U0040+U0041+U0042+U0043+U0044	BADIS-0373-1L *	1	1B247573-1L	N	<MMO, MMQ, MPA, MPP>
U0040	DIS-AS(DISPLAY)	BADIS-0373-1K	1	1B2475373-1K	N	<MDC, MDD, MDFF>
U0040	DIS-AS(DISPLAY)	BADIS-0373-1L	1	1B2475373-1L	N	<MMO, MMQ, MPA, MPP>
U0041	PWB(STANDBY KEY/LED)	BADIS-0374-1K	1	Included in "REF, NO, U0040"	N	<MDC, MDD, MDFF>
U0041	PWB(STANDBY KEY/LED)	BADIS-0374-1L	1	Included in "REF, NO, U0040"	N	<MMO, MMQ, MPA, MPP>
U0042	PWB(VIDEO AS)	BAVD-0375-1K	1	1B2475375-1K	N	<MDC, MDD, MDFF>
U0042	PWB(VIDEO AS)	BAVD-0375-1L	1	1B2475375-1L	N	<MMO, MMQ, MPA, MPP>
U0043	PWB(POW-SUPPLY)	BAETC-0376-1K	1	1B2475376-1K	N	<MDC, MDD, MDFF>
U0043	PWB(POW-SUPPLY)	BAETC-0376-1L	1	1B2475376-1L	N	<MMO, MMQ, MPA, MPP>
U0044	PWB(HP JACK)	BAETC-0377-1K	1	1B2475377-1K	N	<MDC, MDD, MDFF>
U0044	PWB(HP JACK)	BAETC-0377-1L	1	1B2475377-1L	N	<MMO, MMQ, MPA, MPP>

CIRCUIT. PART NAME DESCRIPTION Q'TY PART NO. (SN) REMARKS

[TUNER UNIT]						
U7041	REMO SENS	KSM-603TE5B	1	24130019		
[SEMI CONDUCTOR]						
D7002	ZENER D	UDZS8.2B	1	224550820R2		
D7033	ZENER D	UDZS3.9B	1	224550390R2		
D7151	LED	SLI-343URC-TE7	1	225449T		
D7152	LED	SLI-343Y8C-TE7	1	225490T	N	
D7153	LED	SLR-342MGTE7P	1	225455T		
D7154	LED	SCB3318E-D2	1	225487		<B MMO, MMQ, MPA, MPP / S MMO, MPP>
D7301	C-DIODE	KDS4148U	1		NSP	
D7301 or	C-DIODE	1SS352	(1)		NSP	
D7301 or	C-DIODE	MA2J111	(1)		NSP	

D7302	C-DIODE	KDS4148U	1		NSP
D7302 or	C-DIODE	1SS352	(1)		NSP
D7302 or	C-DIODE	MA2J111	(1)		NSP
D7401	ZENER D	UDZS5.1B	1	224550510R2	
D7411	ZENER D	UDZS6.8B	1	224550680R2	
D7412	ZENER D	UDZS6.8B	1	224550680R2	
D9011	DIODE	D5SBA20	1	22380130	
D9011A	SCREW	3P+10FN(3BC)	1		NSP
D9011B	HEAT SINK	RAD-083	1		NSP
D9014	C-DIODE	KDS4148U	1		NSP
D9014 or	C-DIODE	1SS352	(1)		NSP
D9014 or	C-DIODE	MA2J111	(1)		NSP
D9015	C-DIODE	KDS4148U	1		NSP
D9015 or	C-DIODE	1SS352	(1)		NSP
D9015 or	C-DIODE	MA2J111	(1)		NSP
D9016	ZENER D	UDZS6.2B	1	224550620R2	
D9023	C-DIODE	KDS4148U	1		NSP
D9023 or	C-DIODE	1SS352	(1)		NSP
D9023 or	C-DIODE	MA2J111	(1)		NSP
D9025	C-DIODE	KDS4148U	1		NSP
D9025 or	C-DIODE	1SS352	(1)		NSP
D9025 or	C-DIODE	MA2J111	(1)		NSP
D9032	C-DIODE	KDS4148U	1		NSP
D9032 or	C-DIODE	1SS352	(1)		NSP
D9032 or	C-DIODE	MA2J111	(1)		NSP
D911	C-DIODE	KDS4148U	1		NSP
D911 or	C-DIODE	1SS352	(1)		NSP
D911 or	C-DIODE	MA2J111	(1)		NSP
D912	C-DIODE	KDS4148U	1		NSP
D912 or	C-DIODE	1SS352	(1)		NSP
D912 or	C-DIODE	MA2J111	(1)		NSP
D921	C-DIODE	KDS4148U	1		NSP
D921 or	C-DIODE	1SS352	(1)		NSP
D921 or	C-DIODE	MA2J111	(1)		NSP
D922	C-DIODE	KDS4148U	1		NSP
D922 or	C-DIODE	1SS352	(1)		NSP
D922 or	C-DIODE	MA2J111	(1)		NSP
D923	C-DIODE	KDS4148U	1		NSP
D923 or	C-DIODE	1SS352	(1)		NSP
D923 or	C-DIODE	MA2J111	(1)		NSP
D924	C-DIODE	KDS4148U	1		NSP
D924 or	C-DIODE	1SS352	(1)		NSP
D924 or	C-DIODE	MA2J111	(1)		NSP
D925	C-DIODE	KDS4148U	1		NSP
D925 or	C-DIODE	1SS352	(1)		NSP
D925 or	C-DIODE	MA2J111	(1)		NSP

D930	C-DIODE	KDS4148U	1		NSP
D930 or	C-DIODE	1SS352	(1)		NSP
D930 or	C-DIODE	MA2J111	(1)		NSP
D931	C-DIODE	KDS4148U	1		NSP
D931 or	C-DIODE	1SS352	(1)		NSP
D931 or	C-DIODE	MA2J111	(1)		NSP
D933	C-DIODE	KDS4148U	1		NSP
D933 or	C-DIODE	1SS352	(1)		NSP
D933 or	C-DIODE	MA2J111	(1)		NSP
D934	ZENER D	UDZ5.6B	1	224550560R2	
D935	C-DIODE	KDS4148U	1		NSP
D935 or	C-DIODE	1SS352	(1)		NSP
D935 or	C-DIODE	MA2J111	(1)		NSP
Q2001	IC	NJW1326FH2	1	22242583R3	
Q2002	IC	NJM2505AF	1	22242490R2	
Q2002 or	IC	BH7673G-TR	(1)	22242661R2	
Q7002	FL TUBE	16-BT-162GNK	1	212273	
Q7002A	HOLDER	(FL)	1	27191222C	
Q7003	IC	M66005-0001AHP	1	22242208R3	
Q7004	TR	KTC3875-GR	1	2216175R2	
Q7005	TR	KRA102S	1	2216220R2	
Q7007	TR	KRC102S	1	2216190R2	
Q7033	TR	KTC3875-GR	1	2216175R2	
Q7153	TR	DTC123JKA	1	2216690R2	
Q7154	TR	DTC123JKA	1	2216690R2	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
Q7401	IC	NJM4580M-D	1	22241448R2	
Q7403	TR	DTC114TKA	1	2216670R2	
Q7404	TR	DTC114TKA	1	2216670R2	
Q9022	IC	78M05(NJM78M05FA)	1	222780055JRC	
Q9022 or	IC	78M05AHF(MPC78M05AHF)	(1)	222780055NEC	
Q9022A	SCREW	3P+6FN(3BC)	1		NSP
Q9022B	HEAT SINK	RAD-157	1		NSP
Q9031	IC	MPC2905BHF	1	22278005DBNE	
Q9031A	SCREW	3P+10FN(3BC)	1		NSP
Q9031B	HEAT SINK	RAD-140	1		NSP
[TRANS COIL]					
L7031	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7032	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7201	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7202	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7203	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7401	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
L7402	CHOKE COIL	LBC2518T2R2M	1	231364M022R2	
T902	P TRANS	NPT-1520JQ	1	2301812A	! <B MDC, MDD, MDF>
T902	P TRANS	NPT-1520GQ	1	2301813A	! <B MMO, MMQ, MPA, MPP / S MMO, MPP>
[CAPACITOR]					

C2001	VR C	CE04W50V-10M(VR)	1	394681007T	
C2002	C-CERA C	CK725F1E-104Z1	1		NSP
C2003	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2004	C-CERA C	CC725CH1H-470J1	1		NSP
C2005	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2006	C-CERA C	CC725CH1H-470J1	1		NSP
C2011	C-CERA C	CK725F1A-105Z1	1		NSP
C2012	C-CERA C	CK725F1A-105Z1	1		NSP
C2013	C-CERA C	CK725F1A-105Z1	1		NSP
C2014	C-CERA C	CK725F1A-105Z1	1		NSP
C2015	C-CERA C	CK725F1A-105Z1	1		NSP
C2016	C-CERA C	CK725F1A-105Z1	1		NSP
C2017	C-CERA C	CK725F1A-105Z1	1		NSP
C2018	C-CERA C	CK725F1A-105Z1	1		NSP
C2019	C-CERA C	CK725F1A-105Z1	1		NSP
C2020	C-CERA C	CK725F1A-105Z1	1		NSP
C2021	C-CERA C	CK725F1A-105Z1	1		NSP
C2022	C-CERA C	CK725F1A-105Z1	1		NSP
C2030	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C2031	C-CERA C	CC725CH1H-471J1	1	342104714R1	
C2032	UTSP C	CE04W50V-10M(UTSP)	1	397581007T	
C2033	C-CERA C	CC725CH1H-471J1	1	342104714R1	
C2101	VR C	CE04W50V-10M(VR)	1	394681007T	
C2102	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2103	VR C	CE04W50V-10M(VR)	1	394681007T	
C2104	VR C	CE04W50V-10M(VR)	1	394681007T	
C2105	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2106	VR C	CE04W50V-10M(VR)	1	394681007T	
C2107	VR C	CE04W50V-10M(VR)	1	394681007T	
C2108	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2109	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2110	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2111	VR C	CE04W50V-1M(VR)	1	394680107T	
C2112	VR C	CE04W50V-1M(VR)	1	394680107T	
C2113	VR C	CE04W50V-1M(VR)	1	394680107T	
C2114	VR C	CE04W50V-1M(VR)	1	394680107T	
C2115	VR C	CE04W50V-1M(VR)	1	394680107T	
C2116	VR C	CE04W50V-1M(VR)	1	394680107T	
C2117	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2118	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2119	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2120	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C2201	C-CERA C	CK725B1H-102K1	1		NSP
C2202	C-CERA C	CK725B1H-102K1	1		NSP
C2203	C-CERA C	CK725B1H-103K1	1		NSP
C7001	C-CERA C	CK725B1H-223K1	1		NSP

C7002	C-CERA C	CK725F1E-104Z1	1		NSP
C7003	C-CERA C	CC725CH1H-101J1	1		NSP
C7004	C-CERA C	CC725CH1H-101J1	1		NSP
C7005	C-CERA C	CC725CH1H-101J1	1		NSP
C7007	C-CERA C	CC725CH1H-101J1	1		NSP
C7008	ELECT C	CE04W6.3V-100M	1	355721019T	
C7009	C-CERA C	CK725F1E-104Z1	1		NSP
C7010	C-CERA C	CK725B1H-223K1	1		NSP
C7011	C-CERA C	CK725B1H-223K1	1		NSP
C7012	C-CERA C	CK725B1H-223K1	1		NSP
C7013	ELECT C	CE04W50V-33M	1	355783309T	
C7014	C-CERA C	CK725B1H-223K1	1		NSP
C7015	ELECT C	CE04W16V-47M(S)	1	353744709T	
C7016	C-CERA C	CK725B1H-223K1	1		NSP
C7017	C-CERA C	CK725B1H-223K1	1		NSP
C7021	C-CERA C	CK725B1H-103K1	1		NSP
C7022	C-CERA C	CK725B1H-103K1	1		NSP
C7031	C-CERA C	CK725B1H-223K1	1		NSP
C7032	C-CERA C	CK725B1H-223K1	1		NSP
C7033	ELECT C	CE04W16V-10M(S)	1	353741009T	
C7041	ELECT C	CE04W6.3V-100M(S)	1	353721019T	
C7042	C-CERA C	CC725CH1H-102J1	1		NSP
C7043	C-CERA C	CC725CH1H-102J1	1		NSP
C7201	C-CERA C	CC725CH1H-102J1	1		NSP
C7202	C-CERA C	CK725B1H-223K1	1		NSP
C7203	MKT C	B32529C0102J289	1	376491024T	
C7204	MKT C	B32529C0102J289	1	376491024T	
C7301	C-CERA C	CC725CH1H-471J1	1		NSP
C7302	C-CERA C	CC725CH1H-471J1	1		NSP
C7303	C-CERA C	CK725F1E-104Z1	1		NSP
C7304	C-CERA C	CK725F1E-104Z1	1		NSP
C7305	C-CERA C	CK725F1E-104Z1	1		NSP
C7306	C-CERA C	CK725F1E-104Z1	1		NSP
C7309	C-CERA C	CC725CH1H-101J1	1		NSP
C7401	ELECT C	CE04W16V-10M(S)	1	353741009T	
C7402	C-CERA C	CC725CH1H-101J1	1		NSP
C7403	ELECT C	CE04W16V-47M(S)	1	353744709T	
C7404	C-CERA C	CC725CH1H-330J1	1	342103304R1	
C7405	ELECT C	CE04W16V-10M(S)	1	353741009T	
C7411	ELECT C	CE04W16V-47M(S)	1	353744709T	
C7412	ELECT C	CE04W16V-47M(S)	1	353744709T	
C7421	C-CERA C	CC725CH1H-102J1	1		NSP
C901	IS C	LE103-C3.5	1	3800042S	
C901 or	IS C	ECQU2A103MLC	(1)	3800039S	
C9011	VR C	CE04W16V-10000M(VR)	1	394641037S	
C9012	TF C	ECQ-V50V-334J	1	374723344T	

C9013	VR C	CE04W50V-4.7M(VR)	1	394680477T	
C902	C-CERA C	CK725F1E-104Z1	1		NSP
C9023	VR C	CE04W50V-10M(VR)	1	394681007T	
C9025	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C9026	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C9027	C-CERA C	CK725F1E-104Z1	1		NSP
C9028	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C9029	C-CERA C	CK725F1E-104Z1	1		NSP
C9030	VR C	CE04W25V-220M(VR)	1	394652217T	
C9031	C-CERA C	CK725F1E-104Z1	1		NSP
C9032	VR C	CE04W6.3V-470M(VR)	1	394624717T	
C911	C-CERA C	CC725CH1H-102J1	1		NSP
C921	C-CERA C	CK725B1H-223K1	1		NSP
C922	VR C	CE04W25V-2200M(VR)	1	394652227S	
C930	UTSP C	CE04W50V-100M(UTSP)	1	397581017T	
C933	UTSP C	CE04W50V-4.7M(UTSP)	1	397580477T	
[RESISTOR]					
R2001	C-CARBON R	RN72K1J-220JE	1		NSP
R2002	C-CARBON R	RN72K1J-220JE	1		NSP
R2003	C-CARBON R	RN72K1J-105JE	1		NSP
R2030	C-CARBON R	RN72K1J-224JE	1		NSP
R2032	C-CARBON R	RN72K1J-224JE	1		NSP
R2101	C-CARBON R	RN72K1J-750JE	1		NSP
R2102	C-CARBON R	RN72K1J-750JE	1		NSP
R2103	C-CARBON R	RN72K1J-750JE	1		NSP
R2104	C-CARBON R	RN72K1J-750JE	1		NSP
R2105	C-CARBON R	RN72K1J-750JE	1		NSP
R2106	C-CARBON R	RN72K1J-750JE	1		NSP
R2107	C-CARBON R	RN72K1J-750JE	1		NSP
R2108	C-CARBON R	RN72K1J-750JE	1		NSP
R2109	C-CARBON R	RN72K1J-750JE	1		NSP
R2110	C-CARBON R	RN72K1J-750JE	1		NSP
R2111	C-CARBON R	RN72K1J-750JE	1		NSP
R2112	C-CARBON R	RN72K1J-750JE	1		NSP
R2113	C-CARBON R	RN72K1J-750JE	1		NSP
R2114	C-CARBON R	RN72K1J-750JE	1		NSP
R2115	C-CARBON R	RN72K1J-750JE	1		NSP
R2116	C-CARBON R	RN72K1J-750JE	1		NSP
R2117	C-CARBON R	RN72K1J-000JE	1		NSP
R2118	C-CARBON R	RN72K1J-000JE	1		NSP
R2119	C-CARBON R	RN72K1J-000JE	1		NSP
R2155	C-CARBON R	RN72K1J-000JE	1		NSP
R2156	C-CARBON R	RN72K1J-000JE	1		NSP
R2157	C-CARBON R	RN72K1J-000JE	1		NSP
R7001	C-CARBON R	RN72K1J-103JE	1		NSP
R7002	C-CARBON R	RN72K1J-332JE	1		NSP

R7003	C-CARBON R	RN72K1J-332JE	1		NSP
R7004	C-CARBON R	RN72K1J-221JE	1		NSP
R7005	C-CARBON R	RN72K1J-221JE	1		NSP
R7006	C-CARBON R	RN72K1J-103JE	1		NSP
R7007	C-CARBON R	RN72K1J-221JE	1		NSP
R7008	C-CARBON R	RN72K1J-221JE	1		NSP
R7021	C-CARBON R	RN72K1J-103JE	1		NSP
R7022	C-CARBON R	RN72K1J-103JE	1		NSP
R7023	C-CARBON R	RN72K1J-103JE	1		NSP
R7024	C-CARBON R	RN72K1J-103JE	1		NSP
R7033	C-CARBON R	RN72K1J-820JE	1		NSP
R7041	C-CARBON R	RN72K1J-101JE	1		NSP
R7042	C-CARBON R	RN72K1J-102JE	1		NSP
R7101	C-CARBON R	RN72K1J-271JE	1		NSP
R7102	C-CARBON R	RN72K1J-331JE	1		NSP
R7103	C-CARBON R	RN72K1J-471JE	1		NSP
R7106	C-CARBON R	RN72K1J-271JE	1		NSP
R7107	C-CARBON R	RN72K1J-331JE	1		NSP
R7108	C-CARBON R	RN72K1J-471JE	1		NSP
R7109	C-CARBON R	RN72K1J-561JE	1		NSP
R7110	C-CARBON R	RN72K1J-821JE	1		NSP
R7111	C-CARBON R	RN72K1J-122JE	1		NSP
R7112	C-CARBON R	RN72K1J-222JE	1		NSP
R7113	C-CARBON R	RN72K1J-392JE	1		NSP
R7114	C-CARBON R	RN72K1J-123JE	1		NSP
R7115	C-CARBON R	RN72K1J-271JE	1		NSP
R7116	C-CARBON R	RN72K1J-331JE	1		NSP
R7117	C-CARBON R	RN72K1J-471JE	1		NSP
R7118	C-CARBON R	RN72K1J-561JE	1		NSP
R7119	C-CARBON R	RN72K1J-821JE	1		NSP
R7120	C-CARBON R	RN72K1J-122JE	1		NSP
R7121	C-CARBON R	RN72K1J-222JE	1		NSP
R7122	C-CARBON R	RN72K1J-392JE	1		NSP
R7123	C-CARBON R	RN72K1J-271JE	1		NSP
R7124	C-CARBON R	RN72K1J-331JE	1		NSP
R7125	C-CARBON R	RN72K1J-471JE	1		NSP
R7126	C-CARBON R	RN72K1J-561JE	1		NSP
R7127	C-CARBON R	RN72K1J-821JE	1		NSP
R7128	C-CARBON R	RN72K1J-122JE	1		NSP
R7129	C-CARBON R	RN72K1J-222JE	1		NSP
R7130	C-CARBON R	RN72K1J-000JE	1		NSP
R7151	C-CARBON R	RN72K1J-222JE	1		NSP
R7152	C-CARBON R	RN72K1J-222JE	1		NSP
R7153	C-CARBON R	RN72K1J-181JE	1		NSP
R7154	C-CARBON R	RN72K1J-181JE	1		NSP <B MMO, MMQ, MPA, MPP / S MMO, MPP>
R7301	C-CARBON R	RN72K1J-331JE	1		NSP

R7302	C-CARBON R	RN72K1J-331JE	1		NSP
R7304	C-CARBON R	RN72K1J-000JE	1		NSP
R7401	C-CARBON R	RN72K1J-101JE	1		NSP
R7402	C-CARBON R	RN72K1J-224JE	1		NSP
R7403	C-CARBON R	RN72K1J-472JE	1		NSP
R7404	C-CARBON R	RN72K1J-221JE	1		NSP
R7405	C-CARBON R	RN72K1J-473JE	1		NSP
R7406	C-CARBON R	RN72K1J-331JE	1		NSP
R7407	C-CARBON R	RN72K1J-102JE	1		NSP
R7408	C-CARBON R	RN72K1J-333JE	1		NSP
R7409	C-CARBON R	RN72K1J-221JE	1		NSP
R7410	C-CARBON R	RN72K1J-221JE	1		NSP
R7411	C-CARBON R	RN72K1J-471JE	1		NSP
R7412	C-CARBON R	RN72K1J-471JE	1		NSP
R7413	C-CARBON R	RN72K1J-224JE	1		NSP
R7414	C-CARBON R	RN72K1J-104JE	1		NSP
R7415	C-CARBON R	RN72K1J-000JE	1		NSP
R7420	C-CARBON R	RN72K1J-473JE	1		NSP
R9012	METAL R	RNU1/2WCJ-1	1	453530104T	
R9013	METAL R	RNU1/2WCJ-1	1	453530104T	
R9014	C-CARBON R	RN72K1J-104JE	1		NSP
R9020	METAL O R	RS1WBJ-8.2	1	441620824F	
R9021	METAL O R	RS1WBJ-8.2	1	441620824F	
R9022	METAL R	RNU1/2WCJ-1	1	453530104T	
R9031	METAL R	RNU2WCJ-3.3	1	452730334F	
R9032	METAL R	RNU2WCJ-3.3	1	452730334F	
R9033	METAL R	RNU1/2WCJ-1	1	453530104T	
R921	METAL O R	RS1/2WBJ-47	1	443524704T	
R934	C-CARBON R	RN72K1J-104JE	1		NSP
[SW TRM]					
E7201	TRM-423(SCREW)	NEJITANSI ST3	1	25060495	
E7301A	RETAINER	(EARTH)	1	27142136A	
E9001	TRM-423(SCREW)	NEJITANSI ST3	1	25060495	
E9002	RETAINER	(JOINT)	1	27142069	
E9003	TRM-423(SCREW)	NEJITANSI ST3	1	25060495	
E901	TRM-423(SCREW)	NEJITANSI ST3	1	25060495	
E902	TRM-423(SCREW)	NEJITANSI ST3	1	25060495	
F9001	FUSE	5A-UL-125V	1	252385T	!
F901C	FUSE HOL	NSCT-1P2031	1	25052133T	
F901D	FUSE HOL	NSCT-1P2031	1	25052133T	
F901E	LABEL	LABEL	1	29360842	<B MDC, MDD, MDF / G MDF>
F901E	LABEL	T4AL250V	1	29361732A	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
JL503B	WIRE TRAP	NPLG-3P586	1	25055624	
JL605A	WIRE HOL	NSCT-5P896	1	25051109	
JL702A	WIRE HOL	NSCT-9P880	1	25051093	
JL702B	WIRE HOL	NSCT-9P880	1	25051093	

JL801A	WIRE HOL	NSCT-5P876	1	25051089	
JL901A	WIRE HOL	NSCT-5P876	1	25051089	
JL952B	SOCKET	NSCT-3P95	1	25050267	
JL953A	WIRE HOL	NSCT-5P876	1	25051089	
P2001B	PLUG	IMSA-9142B-24A	1	25056602	
P2002A	PLUG	NPLG-15P0970	1	25056020	
P2201	PIN JACK	NPJ-3PDYYY560	1	25045778	
P2202	PIN JACK	NPJ-3PDYYY560	1	25045778	
P2203	PIN JACK	NPJ-9PDGLRGLR563	1	25045781	
P2203 or	PIN JACK	NPJ-9PDGLR519	(1)	25045731	
P2801A	SOCKET	NSCT-9P2102	1	25052205	
P701B	SOCKET	NSCT-31P2161	1	25052264	
P7201	ST JACK	MSJ-064-05A SR	1	25045783	
P7201 or	ST JACK	YKB21-5005	(1)	25045724	
P7301	PIN JACK	NPJ-3PDB693	1	25045925	
P7311	ST JACK	MSJ-035-05A BAG SR LF	1	25045927	
P7401	ST JACK	MSJ-035-05C B AG SR type	1	25045879	
P901A	PLUG	NPLG-2P631	1	25055675	
P901A or	PLUG	1-1123724-2	(1)	25056402	
P911	PLUG	NPLG-2P631	1	25055675	
P911 or	PLUG	1-1123724-2	(1)	25056402	
RL901	RELAY	NRL-1P5A-DC9-179	1	25065669	
S7002	R ENCODE	EC12E2425WITH WASHER	1	25065655W	
S7102	PUSH SW	NPS-111-S681	1	25035718T	
S7104	PUSH SW	NPS-111-S681	1	25035718T	
S7106	PUSH SW	NPS-111-S681	1	25035718T	
S7108	PUSH SW	NPS-111-S681	1	25035718T	
S7113	PUSH SW	NPS-111-S681	1	25035718T	
S7115	PUSH SW	NPS-111-S681	1	25035718T	
S7117	PUSH SW	NPS-111-S681	1	25035718T	
S7119	PUSH SW	NPS-111-S681	1	25035718T	
S7123	PUSH SW	NPS-111-S681	1	25035718T	
S7125	PUSH SW	NPS-111-S681	1	25035718T	
S7127	PUSH SW	NPS-111-S681	1	25035718T	
S7129	PUSH SW	NPS-111-S681	1	25035718T	
S7132	PUSH SW	NPS-111-S681	1	25035718T	
S7134	PUSH SW	NPS-111-S681	1	25035718T	
S7136	PUSH SW	NPS-111-S681	1	25035718T	
S7138	PUSH SW	NPS-111-S681	1	25035718T	
S7140	PUSH SW	NPS-111-S681	1	25035718T	
S7142	PUSH SW	NPS-111-S681	1	25035718T	
S7144	PUSH SW	NPS-111-S681	1	25035718T	
S7146	PUSH SW	NPS-111-S681	1	25035718T	
S7148	PUSH SW	NPS-111-S681	1	25035718T	
S7150	PUSH SW	NPS-111-S681	1	25035718T	
S7152	PUSH SW	NPS-111-S681	1	25035718T	

S7154	PUSH SW	NPS-111-S681	1	25035718T		
S7156	PUSH SW	NPS-111-S681	1	25035718T		
S7158	PUSH SW	NPS-111-S681	1	25035718T		
S7160	PUSH SW	NPS-111-S681	1	25035718T		
S7162	PUSH SW	NPS-111-S681	1	25035718T		
S7164	PUSH SW	NPS-111-S681	1	25035718T		

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U006	TRM-AS(SP TERMINAL AS) U0060+U0064	BATRM-0368-1A *	1	1B247568-1A	N	<MDC, MDD, MDFF>
U006	TRM-AS(SP TERMINAL AS) U0060+U0064	BATRM-0368-1B *	1	1B247568-1B	N	<MMO, MMQ, MPA, MPP>
U0060	TRM-AS(SP TERMINAL)	BATRM-0368-1A	1	1B2475368-1A	N	<MDC, MDD, MDFF>
U0060	TRM-AS(SP TERMINAL)	BATRM-0368-1B	1	1B2475368-1B	N	<MMO, MMQ, MPA, MPP>
U0064	PWB	BAETC-0372-1A	1		N, NSP	<MDC, MDD, MDFF>
U0064	PWB	BAETC-0372-1B	1		N, NSP	<MMO, MMQ, MPA, MPP>

CIRCUIT. PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]				
D6600	DIODE	1	223163T	
D6603	DIODE	1	223163T	
D6605	DIODE	1	223163T	
D6607	DIODE	1	223163T	
Q6601	TR	1	2215830T	
Q6601 or	TR	(1)	2214660T	
Q6602	TR	1	2215830T	
Q6602 or	TR	(1)	2214660T	
Q6603	TR	1	2215830T	
Q6603 or	TR	(1)	2214660T	
Q6604	TR	1	2215830T	
Q6604 or	TR	(1)	2214660T	
[TRANS COIL]				
L6600	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6601	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6602	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6603	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6604	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6605	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
L6606	S COIL	1	231393S	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
[CAPACITOR]				
C6600	TF C	1	374721034T	
C6602	TF C	1	374721034T	
C6603	TF C	1	374721034T	
C6605	TF C	1	374721034T	

C6607	TF C	ECQ-V50V-103J	1	374721034T	
C6640	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6641	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6642	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6643	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6644	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6645	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6646	TF C	ECQ-V50V-103J	1	374721034T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6650	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6651	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6652	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6653	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6654	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6655	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
C6656	MKT C	B32529C0102J289	1	376491024T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
[RESISTOR]					
R6600	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6601	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6602	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6603	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6604	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6605	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6606	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6610	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6611	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6612	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6613	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6614	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6615	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6616	CARBON R	R16J-22	1	417342204T	<B MMO, MMQ, MPA, MPP / S MMO, MPP>
R6690	METAL O R	RS1/2WBJ-10	1	443521004T	
R6691	METAL O R	RS1/2WBJ-390	1	443523914T	
R6692	METAL O R	RS1/2WBJ-390	1	443523914T	
[SW TRM]					
JL600B	SOCKET	NSCT-7P99	1	25050271	
JL603B	SOCKET	NSCT-9P101	1	25050273	
JL604B	SOCKET	NSCT-5P97	1	25050269	
JL605B	SOCKET	NSCT-5P97	1	25050269	
JL610A	WIRE HOL	NSCT-7P878	1	25051091	
P6601	TRM	NTM-2PDMCR400	1	25060472	
P6602	TRM	NTM-4PDMNRR420	1	25060492	
P6603	TRM	NTM-4PDMNRR420	1	25060492	
P6604	TRM	NTM-4PDMNRR420	1	25060492	
RL6600	RELAY	NRL-2P5A-DC24-129	1	25065563A	
RL6600	RELAY	NRL-2P5A-DC24-193	(1)	25065703	
RL6602	RELAY	NRL-2P5A-DC24-129	1	25065563A	

RL6602	RELAY	NRL-2P5A-DC24-193	(1)	25065703	
RL6603	RELAY	NRL-2P5A-DC24-129	1	25065563A	
RL6603	RELAY	NRL-2P5A-DC24-193	(1)	25065703	
RL6605	RELAY	NRL-2P5A-DC24-129	1	25065563A	
RL6605	RELAY	NRL-2P5A-DC24-193	(1)	25065703	
RL6607	RELAY	NRL-2P5A-DC24-129	1	25065563A	
RL6607	RELAY	NRL-2P5A-DC24-193	(1)	25065703	

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U007	HDM-AS(HDMI AS)	BAHDM-0403-1A *	1	1B247503-1A	N
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CIRCUIT.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
D8161	ZENER D	UDZS3.6B	1	224550360R2	
D8204	DIODE	DAN217T146	1	223285R2	
D8204	C-DIODE	1SS226(TE85L_F)	(1)		NSP
D8205	DIODE	DAN217T146	1	223285R2	
D8205	C-DIODE	1SS226(TE85L_F)	(1)		NSP
D8301	DIODE	DAN217T146	1	223285R2	
D8301	C-DIODE	1SS226(TE85L_F)	(1)		NSP
D8302	C-DIODE	KDS4148U	1		NSP
D8302	C-DIODE	1SS352	(1)		NSP
D8302	C-DIODE	MA2J111	(1)		NSP
D8302	C-DIODE	MA2J1110GL	(1)		NSP
D8701	C-DIODE	KDS4148U	1		NSP
D8701	C-DIODE	1SS352	(1)		NSP
D8701	C-DIODE	MA2J111	(1)		NSP
D8701	C-DIODE	MA2J1110GL	(1)		NSP
D8901	C-DIODE	KDS4148U	1		NSP
D8901	C-DIODE	1SS352	(1)		NSP
D8901	C-DIODE	MA2J111	(1)		NSP
D8901	C-DIODE	MA2J1110GL	(1)		NSP
D8902	C-DIODE	KDS4148U	1		NSP
D8902	C-DIODE	1SS352	(1)		NSP
D8902	C-DIODE	MA2J111	(1)		NSP
D8902	C-DIODE	MA2J1110GL	(1)		NSP
D8903	C-DIODE	KDS4148U	1		NSP
D8903	C-DIODE	1SS352	(1)		NSP
D8903	C-DIODE	MA2J111	(1)		NSP
D8903	C-DIODE	MA2J1110GL	(1)		NSP
D8904	C-DIODE	KDS4148U	1		NSP
D8904	C-DIODE	1SS352	(1)		NSP
D8904	C-DIODE	MA2J111	(1)		NSP
D8904	C-DIODE	MA2J1110GL	(1)		NSP

D8906	DIODE	RB070M-30	1	22380361R2	
D8906 or	C-DIODE	CRS09(TE85L_Q)	(1)		NSP
D8951	DIODE	XBS303V17R	1	22380365R2	N
D8952	DIODE	XBS303V17R	1	22380365R2	N
Q201	IC	D788E001BRFP266Z	1	22242502R3	
Q203	IC	TC7WU04FU(TE12L_F)	1	22240935R2	
Q205	IC	TC74VHC157FT	1	22274157ER2TO	
Q273	IC	XC6220B121PR	1	22242626R2	
Q281	IC	K4S641632N-LC60	1	22242603R2	
Q281 or	IC	EM638165TS-7G	(1)	22242607R2	
Q282	IC (DSP, flash memory)	ES29LV160ET(03736)	1	222W0069R303736	
Q282 or	IC (DSP, flash memory)	S29AL016J70(03736)	(1)	222W0100R303736	
Q282 or	IC (DSP, flash memory)	ES29LV160FT7(03736)	(1)	222W0101R303736	
Q282 or	IC (DSP, flash memory)	MX29LV160D(03736)	(1)	222W0104R303736	
Q8051	IC	NT5TU32M16CG-25C	1	22242635R3	N
Q8052	IC	NT5TU32M16CG-25C	1	22242635R3	N
Q8161	IC	SI9389CTU	1	22242628R3	N
Q8162	TR	RN2401(TE85L_F)	1	2214520R2	
Q8200	IC	FLI32626H-AE	1	22242634R3	N
Q8201	IC	BR24S32FJ-WE2	1	22242569R2	
Q8201 or	IC	M24C32-WMN6TP	(1)	22242644R2	N
Q8201 or	IC	R1EX24032ASAS0A	(1)	22242668R2	N
Q8206	IC (VSP sequoia, flash memory)	AT25DF641S3(0355)	1	222W0110R20355	N
Q8207	IC	TC74LCX125FT(EL_K)	1	22274125BR2TO	
Q8305	IC	S-812C50BUC-C5ET2G	1	22242407R2	
Q8306	IC	NC7SZ08P5X_F042	1	22242482R2	
Q8306 or	IC	TC7SZ08FU(TE85L_F)	(1)	22242071R2TO	
Q8401	IC	SI9136CTU	1	22242630R3	N
Q8402	IC	TC7WHU04FU(TE12L)	1	22242231R2	
Q8501	IC	SI9233ACTU	1	22242582R3	
Q8701	IC (VMPU)	MPD70F3740GC(03545)	1	222W0096R303545	
Q8801	IC	TC74VCX162827	1	22242395R2	
Q8802	IC	TC74VCX162827	1	22242395R2	
Q8803	IC	TC74VCX162827	1	22242395R2	
Q8804	IC	TC74VCX162827	1	22242395R2	
Q8805	TR	DTC144EE	1	2216390R2	
Q8805 or	TR	KRC404E	(1)	2216450R2	
Q8806	IC	TC74VCX162827	1	22242395R2	
Q8807	IC	TC74VCX162827	1	22242395R2	
Q8901	IC	TC74VHCT08AFT	1	22274008GR2TO	
Q8901 or	IC	TC74VHCT08AFT (EKJ)	(1)	22274008G1R2TO	
Q8902	IC	NC7SZ08P5X_F042	1	22242482R2	
Q8903	IC	S-812C50BUC-C5ET2G	1	22242407R2	
Q8904	IC	XC6221B332MR	1	22242633R2	N
Q8905	IC	XC6221B122MR	1	22242631R2	N
Q8907	IC	CM3202-02DE	1	22242641R2	N

Q8951	IC	MP2363DN-LF-Z	1	22242627R2	
Q8961	IC	MP2363DN-LF-Z	1	22242627R2	
[TRANS COIL]					
L201	CORE	BLM18PG181SN1D	1	2350005R1	
L202	CORE	BLM18PG121SN1D	1	2350006R1	
L203	C-CARBON R	RN72K1J-000JE	1	435030004R1	
L204	EMIFIL	BK1608LM182-T	1	230958R1	
L205	CORE	BLM18PG181SN1D	1	2350005R1	
L206	EMIFIL	BK1608LM182-T	1	230958R1	
L207	CORE	BLM18PG181SN1D	1	2350005R1	
L241	CORE	NFM18PC105R0J3D	1	2350014R1	
L251	CORE	BLM18PG181SN1D	1	2350005R1	
L261	EMIFIL	BK1608LM182-T	1	230958R1	
L282	CORE	BLM18PG181SN1D	1	2350005R1	
L8001	CORE	BLM18PG181SN1D	1	2350005R1	
L8004	CORE	BLM18PG181SN1D	1	2350005R1	
L8006	CORE	BLM18PG181SN1D	1	2350005R1	
L8007	CORE	BLM18PG181SN1D	1	2350005R1	
L8161	CORE	BLM18PG181SN1D	1	2350005R1	
L8162	CORE	BLM18PG181SN1D	1	2350005R1	
L8163	CORE	BLM18PG181SN1D	1	2350005R1	
L8164	CORE	BLM18PG181SN1D	1	2350005R1	
L8166	CORE	BLM18PG181SN1D	1	2350005R1	
L8200	CORE	BLM18PG181SN1D	1	2350005R1	
L8201	CORE	BLM18PG181SN1D	1	2350005R1	
L8202	CORE	BLM18PG181SN1D	1	2350005R1	
L8203	CORE	BLM18PG181SN1D	1	2350005R1	
L8204	CORE	BLM18PG181SN1D	1	2350005R1	
L8205	CORE	BLM18PG181SN1D	1	2350005R1	
L8206	CORE	BLM18PG181SN1D	1	2350005R1	
L8207	CORE	BLM18PG121SN1D	1	2350006R1	
L8208	CORE	BLM18PG181SN1D	1	2350005R1	
L8209	CORE	BLM18PG181SN1D	1	2350005R1	
L8210	CORE	BLM18PG181SN1D	1	2350005R1	
L8211	CORE	BLM18PG181SN1D	1	2350005R1	
L8212	CORE	BLM18PG181SN1D	1	2350005R1	
L8213	CORE	BLM18PG181SN1D	1	2350005R1	
L8214	CORE	BLM18PG181SN1D	1	2350005R1	
L8215	C-CARBON R	RN72K1J-000JE	1		NSP
L8216	CORE	BLM18PG181SN1D	1	2350005R1	
L8217	CORE	BLM18PG181SN1D	1	2350005R1	
L8218	CORE	BLM18PG181SN1D	1	2350005R1	
L8301	CORE	BLM18PG181SN1D	1	2350005R1	
L8401	CORE	BLM18PG181SN1D	1	2350005R1	
L8402	CORE	BLM18PG181SN1D	1	2350005R1	
L8403	CORE	BLM18PG181SN1D	1	2350005R1	

L8404	CORE	BLM18PG181SN1D	1	2350005R1	
L8406	C-R NET	MNR12E0APJ000	1		NSP
L8407	C-R NET	MNR12E0APJ000	1		NSP
L8409	C-R NET	MNR12E0APJ000	1		NSP
L8410	C-R NET	MNR12E0APJ000	1		NSP
L8501	CORE	BLM18PG181SN1D	1	2350005R1	
L8502	CORE	BLM18PG181SN1D	1	2350005R1	
L8503	CORE	BLM18PG181SN1D	1	2350005R1	
L8504	CORE	BLM18PG181SN1D	1	2350005R1	
L8505	CORE	BLM18PG181SN1D	1	2350005R1	
L8506	CORE	BLM18PG181SN1D	1	2350005R1	
L8561	CORE	BLM18PG181SN1D	1	2350005R1	
L8608	EMIFIL	BK1608LM182-T	1	230958R1	
L8701	CORE	BLM18PG181SN1D	1	2350005R1	
L8801	CORE	BLM18PG181SN1D	1	2350005R1	
L8901	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8951	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8952	CHOKE COIL	0182-7E08Q-100M-RA	1	231396M100R2	
L8953	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8954	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8955	CORE	BLM18PG181SN1D	1	2350005R1	
L8961	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8962	CHOKE COIL	0182-7E08Q-100M-RA	1	231396M100R2	
L8963	CHOKE COIL	BLM21PG221SN1	1	230949R2	
L8964	CHOKE COIL	BLM21PG221SN1	1	230949R2	
X201	CRYSTAL	HC-49USSMD17.734MHz	1	3010488R2	N
X8200	CRYSTAL	HC-49USSMD19.6608MHz	1	3010489R2	N
X8501	CRYSTAL	DSX321G-27MHz	1	3010487R2	N
X8701	CERA LOCK	CSTCR5M00G53-B0	1	3010356R2	
[CAPACITOR]					
C201	C-CERA C	CK725F1E-104Z1	1		NSP
C202	C-CERA C	CK725B1H-102K1	1		NSP
C203	C-CERA C	CK725F1E-104Z1	1		NSP
C204	C-CERA C	CK725B1H-102K1	1		NSP
C205	C-CERA C	CK725F1E-104Z1	1		NSP
C206	C-CERA C	CK725B1H-102K1	1		NSP
C207	C-CERA C	CK725F1E-104Z1	1		NSP
C208	C-CERA C	CK725B1H-102K1	1		NSP
C209	C-CERA C	CK725F1E-104Z1	1		NSP
C210	C-CERA C	CK725B1H-102K1	1		NSP
C211	C-CERA C	CK725F1E-104Z1	1		NSP
C212	C-CERA C	CK725B1H-102K1	1		NSP
C213	C-CERA C	CK725F1E-104Z1	1		NSP
C215	C-CERA C	CK725B1H-102K1	1		NSP
C216	C-CERA C	CK725F1E-104Z1	1		NSP
C217	C-CERA C	CK725B1H-102K1	1		NSP

C218	C-CERA C	CK725F1E-104Z1	1		NSP
C219	C-CERA C	CK725B1H-102K1	1		NSP
C220	C-CERA C	CK725F1E-104Z1	1		NSP
C221	C-CERA C	CK725B1H-102K1	1		NSP
C222	C-CERA C	CK725F1E-104Z1	1		NSP
C223	C-CERA C	CK725B1H-102K1	1		NSP
C224	C-CERA C	CK725F1E-104Z1	1		NSP
C225	C-CERA C	CK725B1H-102K1	1		NSP
C226	C-CERA C	CK725F1E-104Z1	1		NSP
C227	C-CERA C	CK725B1H-102K1	1		NSP
C228	C-CERA C	CK725F1E-104Z1	1		NSP
C229	C-CERA C	CK725B1H-102K1	1		NSP
C230	C-CERA C	CK725F1E-104Z1	1		NSP
C231	C-CERA C	CK725B0J-106K	1		NSP
C234	C-CERA C	CK725B0J-106K	1		NSP
C238	C-CERA C	CC725CH1H-100D1	1		NSP
C239	C-CERA C	CC725CH1H-100D1	1		NSP
C241	C-CERA C	CK725B0J-106K	1		NSP
C242	C-CERA C	CK725F1E-104Z1	1		NSP
C243	C-CERA C	CC725CH1H-101J1	1		NSP
C244	C-CERA C	CK725F1E-104Z1	1		NSP
C245	C-CERA C	CK725F1A-105Z1	1		NSP
C246	C-CERA C	CK725B0J-106K	1		NSP
C247	C-CERA C	CK725B0J-106K	1		NSP
C251	C-CERA C	CK725F1E-104Z1	1		NSP
C252	C-CERA C	CK725B1H-102K1	1		NSP
C253	C-CERA C	CK725B0J-106K	1		NSP
C276	C-CERA C	CK725B0J-106K	1		NSP
C277	C-CERA C	CK725B0J-106K	1		NSP
C278	C-CERA C	CK725B0J-106K	1		NSP
C279	C-CERA C	CK725F1E-104Z1	1		NSP
C280	C-CERA C	CK725B0J-106K	1		NSP
C281	C-CERA C	CK725B0J-106K	1		NSP
C282	C-CERA C	CK725F1E-104Z1	1		NSP
C283	C-CERA C	CC725CH1H-102J1	1		NSP
C284	C-CERA C	CK725B0J-106K	1		NSP
C285	C-CERA C	CK725F1E-104Z1	1		NSP
C286	C-CERA C	CK725B1H-102K1	1		NSP
C287	C-CERA C	CK725F1E-104Z1	1		NSP
C288	C-CERA C	CK725B1H-102K1	1		NSP
C289	C-CERA C	CK725F1E-104Z1	1		NSP
C290	C-CERA C	CK725B1H-102K1	1		NSP
C291	C-CERA C	CK725F1E-104Z1	1		NSP
C292	C-CERA C	CK725B1H-102K1	1		NSP
C8000	C-CERA C	CK725F1E-104Z1	1		NSP
C8001	C-CERA C	CK725F1E-104Z1	1		NSP

C8002	C-CERA C	CK725F1E-104Z1	1		NSP
C8003	C-CERA C	CK725F1E-104Z1	1		NSP
C8004	C-CERA C	CK725F1E-104Z1	1		NSP
C8005	C-CERA C	CK725F1E-104Z1	1		NSP
C8006	C-CERA C	CK725F1E-104Z1	1		NSP
C8007	C-CERA C	CK725F1E-104Z1	1		NSP
C8008	C-CERA C	CK725B1C-104K1	1		NSP
C8009	C-CERA C	CK725F1E-104Z1	1		NSP
C8010	C-CERA C	CK725B1C-104K1	1		NSP
C8011	C-CERA C	CK725B1C-104K1	1		NSP
C8012	C-CERA C	CK725F1E-104Z1	1		NSP
C8013	C-CERA C	CK725F1E-104Z1	1		NSP
C8014	C-CERA C	CK725F1E-104Z1	1		NSP
C8015	C-CERA C	CK725B1C-104K1	1		NSP
C8016	C-CERA C	CK725B1C-104K1	1		NSP
C8017	C-CERA C	CK725B1C-104K1	1		NSP
C8018	C-CERA C	CK725F1E-104Z1	1		NSP
C8019	C-CERA C	CK725F1E-104Z1	1		NSP
C8020	C-CERA C	CK725B1C-104K1	1		NSP
C8021	C-CERA C	CK725F1E-104Z1	1		NSP
C8022	C-CERA C	CK725B1C-104K1	1		NSP
C8023	C-CERA C	CK725B1C-104K1	1		NSP
C8024	C-CERA C	CK725B1C-104K1	1		NSP
C8025	C-CERA C	CK725B1C-104K1	1		NSP
C8026	C-CERA C	CK725B1C-104K1	1		NSP
C8027	C-CERA C	CK725B1C-104K1	1		NSP
C8028	C-CERA C	CK725B1C-104K1	1		NSP
C8030	C-CERA C	CK725B0J-106K	1		NSP
C8031	C-CERA C	CK725B0J-106K	1		NSP
C8032	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8032 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8032 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8033	C-CERA C	CK725F1E-104Z1	1		NSP
C8034	C-CERA C	CK725B1H-102K1	1		NSP
C8035	C-CERA C	CK725F1E-104Z1	1		NSP
C8036	C-CERA C	CK725B0J-106K	1		NSP
C8037	C-CERA C	CK725B0J-106K	1		NSP
C8038	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8038 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8038 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8039	C-CERA C	CK725F1E-104Z1	1		NSP
C8051	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8051 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8051 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8052	C-CERA C	CK725F1A-105Z1	1		NSP
C8053	C-CERA C	CK725F1E-104Z1	1		NSP

C8054	C-CERA C	CK725B1H-102K1	1		NSP
C8055	C-CERA C	CK725B0J-106K	1		NSP
C8056	C-CERA C	CK725F1E-104Z1	1		NSP
C8057	C-CERA C	CK725B1H-102K1	1		NSP
C8058	C-CERA C	CK725B1H-103K1	1		NSP
C8059	C-CERA C	CK725B1H-102K1	1		NSP
C8060	C-CERA C	CK725B1H-103K1	1		NSP
C8061	C-CERA C	CK725B1H-102K1	1		NSP
C8062	C-CERA C	CK725B1H-103K1	1		NSP
C8063	C-CERA C	CK725B1H-102K1	1		NSP
C8064	C-CERA C	CK725B1H-103K1	1		NSP
C8065	C-CERA C	CK725B0J-106K	1		NSP
C8066	C-CERA C	CK725B1H-102K1	1		NSP
C8067	C-CERA C	CK725B1H-103K1	1		NSP
C8068	C-CERA C	CK725B1H-102K1	1		NSP
C8069	C-CERA C	CK725B1H-103K1	1		NSP
C8070	C-CERA C	CK725B1H-102K1	1		NSP
C8071	C-CERA C	CK725B1H-103K1	1		NSP
C8072	C-CERA C	CK725B1H-102K1	1		NSP
C8073	C-CERA C	CK725B1H-103K1	1		NSP
C8074	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8074 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8074 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8075	C-CERA C	CK725F1A-105Z1	1		NSP
C8076	C-CERA C	CK725F1E-104Z1	1		NSP
C8077	C-CERA C	CK725B1H-102K1	1		NSP
C8079	C-CERA C	CK725F1E-104Z1	1		NSP
C8080	C-CERA C	CK725B1H-102K1	1		NSP
C8081	C-CERA C	CK725B1H-103K1	1		NSP
C8082	C-CERA C	CK725B1H-102K1	1		NSP
C8083	C-CERA C	CK725B1H-103K1	1		NSP
C8084	C-CERA C	CK725B1H-102K1	1		NSP
C8085	C-CERA C	CK725B1H-103K1	1		NSP
C8086	C-CERA C	CK725B1H-102K1	1		NSP
C8087	C-CERA C	CK725B1H-103K1	1		NSP
C8088	C-CERA C	CK725B0J-106K	1		NSP
C8089	C-CERA C	CK725B1H-102K1	1		NSP
C8090	C-CERA C	CK725B1H-103K1	1		NSP
C8091	C-CERA C	CK725B1H-102K1	1		NSP
C8092	C-CERA C	CK725B1H-103K1	1		NSP
C8093	C-CERA C	CK725B1H-102K1	1		NSP
C8094	C-CERA C	CK725B1H-103K1	1		NSP
C8095	C-CERA C	CK725B1H-102K1	1		NSP
C8096	C-CERA C	CK725B1H-103K1	1		NSP
C8157	C-CERA C	CK725B0J-106K	1		NSP
C8158	C-CERA C	CK725B0J-106K	1		NSP

C8159	C-CERA C	CK725B0J-106K	1		NSP
C8160	C-CERA C	CK725B0J-106K	1		NSP
C8161	C-CERA C	CK725B1H-102K1	1		NSP
C8162	C-CERA C	CK725F1E-104Z1	1		NSP
C8163	C-CERA C	CK725B1A-105K1	1		NSP
C8164	C-CERA C	CK725B1A-105K1	1		NSP
C8165	C-CERA C	CK725F1E-104Z1	1		NSP
C8166	C-CERA C	CK725B1H-102K1	1		NSP
C8167	C-CERA C	CK725F1E-104Z1	1		NSP
C8168	C-CERA C	CK725B1H-102K1	1		NSP
C8169	C-CERA C	CK725F1E-104Z1	1		NSP
C8170	C-CERA C	CK725B1H-102K1	1		NSP
C8171	C-CERA C	CK725F1E-104Z1	1		NSP
C8172	C-CERA C	CK725B1H-102K1	1		NSP
C8173	C-CERA C	CK725F1E-104Z1	1		NSP
C8174	C-CERA C	CK725B1H-102K1	1		NSP
C8175	C-CERA C	CK725F1E-104Z1	1		NSP
C8176	C-CERA C	CK725B1H-102K1	1		NSP
C8177	C-CERA C	CK725F1E-104Z1	1		NSP
C8178	C-CERA C	CK725B1H-102K1	1		NSP
C8179	C-CERA C	CK725F1E-104Z1	1		NSP
C8180	C-CERA C	CK725B1H-102K1	1		NSP
C8181	C-CERA C	CK725F1A-105Z1	1		NSP
C8182	C-CERA C	CK725B0J-106K	1		NSP
C8183	C-CERA C	CK725B1H-102K1	1		NSP
C8184	C-CERA C	CK725B0J-106K	1		NSP
C8185	C-CERA C	CK725B0J-106K	1		NSP
C8186	C-CERA C	CK725F1E-104Z1	1		NSP
C8187	C-CERA C	CK725B0J-106K	1		NSP
C8188	C-CERA C	CK725B0J-106K	1		NSP
C8189	C-CERA C	CK725B0J-106K	1		NSP
C8192	C-CERA C	CK725B1H-102K1	1		NSP
C8193	C-CERA C	CK725F1E-104Z1	1		NSP
C8194	C-CERA C	CK725F1A-105Z1	1		NSP
C8195	C-CERA C	CK725F1A-105Z1	1		NSP
C8196	C-CERA C	CK725F1A-105Z1	1		NSP
C8197	C-CERA C	CK725F1A-105Z1	1		NSP
C8198	C-CERA C	CK725F1A-105Z1	1		NSP
C8199	C-CERA C	CK725B1H-102K1	1		NSP
C8200	C-CERA C	CK725F1E-104Z1	1		NSP
C8201	C-CERA C	CK725B1H-102K1	1		NSP
C8202	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8202 of	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8202 of	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8203	C-CERA C	CK725B0J-106K	1		NSP
C8204	C-CERA C	CK725B0J-106K	1		NSP

C8205	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8205 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8205 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8206	C-CERA C	CK725B1H-102K1	1		NSP
C8207	C-CERA C	CK725F1E-104Z1	1		NSP
C8208	C-CERA C	CC725CH1H-330J1	1		NSP
C8209	C-CERA C	CC725CH1H-330J1	1		NSP
C8210	C-CERA C	CK725F1E-104Z1	1		NSP
C8211	C-CERA C	CK725B0J-106K	1		NSP
C8212	C-CERA C	CK725B0J-106K	1		NSP
C8213	C-CERA C	CK725F1E-104Z1	1		NSP
C8214	C-CERA C	CK725B0J-106K	1		NSP
C8215	C-CERA C	CK725B0J-106K	1		NSP
C8216	C-CERA C	CK725B0J-106K	1		NSP
C8217	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8217 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8217 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8218	C-CERA C	CK725B1H-102K1	1		NSP
C8219	C-CERA C	CK725F1E-104Z1	1		NSP
C8220	C-CERA C	CK725B1H-102K1	1		NSP
C8221	C-CERA C	CK725F1E-104Z1	1		NSP
C8222	C-CERA C	CK725B1H-102K1	1		NSP
C8223	C-CERA C	CK725F1E-104Z1	1		NSP
C8224	C-CERA C	CK725F1E-104Z1	1		NSP
C8225	C-CERA C	CK725B1H-102K1	1		NSP
C8226	C-CERA C	CK725F1E-104Z1	1		NSP
C8227	C-CERA C	CK725B1H-102K1	1		NSP
C8228	C-CERA C	CK725F1E-104Z1	1		NSP
C8229	C-CERA C	CK725F1E-104Z1	1		NSP
C8230	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8230 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8230 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8231	C-CERA C	CK725B0J-106K	1		NSP
C8232	C-CERA C	CK725B0J-106K	1		NSP
C8233	C-CERA C	CK725B1H-102K1	1		NSP
C8234	C-CERA C	CK725F1E-104Z1	1		NSP
C8235	C-CERA C	CK725B1H-102K1	1		NSP
C8236	C-CERA C	CK725F1E-104Z1	1		NSP
C8237	C-CERA C	CK725B1H-102K1	1		NSP
C8238	C-CERA C	CK725F1E-104Z1	1		NSP
C8239	C-CERA C	CK725B1H-102K1	1		NSP
C8240	C-CERA C	CK725B0J-106K	1		NSP
C8241	C-CERA C	CK725B0J-106K	1		NSP
C8242	C-CERA C	CK725F1E-104Z1	1		NSP
C8243	C-CERA C	CK725B1H-102K1	1		NSP
C8244	C-CERA C	CK725F1E-104Z1	1		NSP

C8245	C-CERA C	CK725B1H-102K1	1		NSP
C8246	C-CERA C	CK725F1E-104Z1	1		NSP
C8247	C-CERA C	CK725B0J-106K	1		NSP
C8253	C-CERA C	CK725B0J-106K	1		NSP
C8254	C-CERA C	CK725F1E-104Z1	1		NSP
C8255	C-CERA C	CK725F1E-104Z1	1		NSP
C8256	C-CERA C	CK725B1H-102K1	1		NSP
C8257	C-CERA C	CK725B0J-106K	1		NSP
C8258	C-CERA C	CK725F1E-104Z1	1		NSP
C8259	C-CERA C	CK725F1E-104Z1	1		NSP
C8260	C-CERA C	CK725B0J-106K	1		NSP
C8261	C-CERA C	CK725F1E-104Z1	1		NSP
C8262	C-CERA C	CK725F1E-104Z1	1		NSP
C8263	C-CERA C	CK725B0J-106K	1		NSP
C8264	C-CERA C	CK725F1E-104Z1	1		NSP
C8265	C-CERA C	CK725F1E-104Z1	1		NSP
C8266	C-CERA C	CK725F1E-104Z1	1		NSP
C8267	C-CERA C	CK725B0J-106K	1		NSP
C8268	C-CERA C	CK725F1E-104Z1	1		NSP
C8269	C-CERA C	CK725F1E-104Z1	1		NSP
C8270	C-CERA C	CK725F1E-104Z1	1		NSP
C8271	C-CERA C	CK725F1E-104Z1	1		NSP
C8272	C-CERA C	CK725B0J-106K	1		NSP
C8273	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8273 of	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8273 of	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8274	C-CERA C	CK725B1H-102K1	1		NSP
C8275	C-CERA C	CK725B1H-103K1	1		NSP
C8276	C-CERA C	CK725B1H-102K1	1		NSP
C8277	C-CERA C	CK725B1H-103K1	1		NSP
C8278	C-CERA C	CK725B1H-102K1	1		NSP
C8279	C-CERA C	CK725B1H-103K1	1		NSP
C8280	C-CERA C	CK725B1H-102K1	1		NSP
C8281	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8281 of	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8281 of	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8282	C-CERA C	CK725B1H-102K1	1		NSP
C8283	C-CERA C	CK725B1H-103K1	1		NSP
C8284	C-CERA C	CK725B1H-102K1	1		NSP
C8285	C-CERA C	CK725B1H-103K1	1		NSP
C8286	C-CERA C	CK725B1H-102K1	1		NSP
C8287	C-CERA C	CK725B1H-103K1	1		NSP
C8288	C-CERA C	CK725B1H-102K1	1		NSP
C8289	C-CERA C	CK725F1E-104Z1	1		NSP
C8290	C-CERA C	CK725B1H-102K1	1		NSP
C8291	C-CERA C	CK725F1E-104Z1	1		NSP

C8292	C-CERA C	CK725F1A-105Z1	1		NSP
C8293	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8293 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8293 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8294	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8294 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8294 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8295	C-CERA C	CK725B1H-103K1	1		NSP
C8296	C-CERA C	CK725B1H-103K1	1		NSP
C8297	CHIP TANTAL	TCSCS0J226MAAR	1	396522207R2	
C8297 or	CHIP TANTAL	F93-6.3V-22M	(1)	395522207R2	
C8297 or	CHIP TANTAL	TEESVA0J226M8R	(1)	398422207R2	
C8298	C-CERA C	CK725B1H-103K1	1		NSP
C8299	C-CERA C	CK725B1H-103K1	1		NSP
C8326	C-CERA C	CK725F1E-104Z1	1		NSP
C8328	C-CERA C	CK725B0J-106K	1		NSP
C8330	C-CERA C	CK725F1E-104Z1	1		NSP
C8348	C-CERA C	CK725B1H-102K1	1		NSP
C8399	C-CERA C	CK725B1H-102K1	1		NSP
C8401	C-CERA C	CK725F1E-104Z1	1		NSP
C8402	C-CERA C	CK725B1H-103K1	1		NSP
C8403	C-CERA C	CK725F1E-104Z1	1		NSP
C8404	C-CERA C	CK725B1H-103K1	1		NSP
C8405	C-CERA C	CK725F1E-104Z1	1		NSP
C8406	C-CERA C	CK725B1H-103K1	1		NSP
C8407	C-CERA C	CK725F1E-104Z1	1		NSP
C8408	C-CERA C	CK725B1H-103K1	1		NSP
C8409	C-CERA C	CK725F1E-104Z1	1		NSP
C8410	C-CERA C	CK725B1H-103K1	1		NSP
C8411	C-CERA C	CK725F1E-104Z1	1		NSP
C8412	C-CERA C	CK725B1H-103K1	1		NSP
C8413	C-CERA C	CK725F1E-104Z1	1		NSP
C8414	C-CERA C	CK725B1H-103K1	1		NSP
C8415	C-CERA C	CK725F1E-104Z1	1		NSP
C8416	C-CERA C	CK725B1H-103K1	1		NSP
C8417	C-CERA C	CK725F1E-104Z1	1		NSP
C8418	C-CERA C	CK725B1H-103K1	1		NSP
C8419	C-CERA C	CC725CH1H-040C1	1		NSP
C8420	C-CERA C	CK725B1H-102K1	1		NSP
C8421	C-CERA C	CK725B0J-106K	1		NSP
C8422	C-CERA C	CK725B0J-106K	1		NSP
C8424	C-CERA C	CK725B0J-106K	1		NSP
C8425	C-CERA C	CK725B0J-106K	1		NSP
C8428	C-CERA C	CK725B0J-106K	1		NSP
C8429	C-CERA C	CK725F1E-104Z1	1		NSP
C8430	C-CERA C	CC725CH1H-080D1	1		NSP

C8431	C-CERA C	CK725B0J-106K	1		NSP
C8432	C-CERA C	CK725B1H-103K1	1		NSP
C8433	C-CERA C	CK725F1E-104Z1	1		NSP
C8434	C-CERA C	CK725B1H-103K1	1		NSP
C8435	C-CERA C	CK725F1E-104Z1	1		NSP
C8436	C-CERA C	CK725F1A-105Z1	1		NSP
C8437	C-CERA C	CK725F1A-105Z1	1		NSP
C8438	C-CERA C	CK725F1A-105Z1	1		NSP
C8439	C-CERA C	CK725F1A-105Z1	1		NSP
C8440	C-CERA C	CK725B1A-105K1	1		NSP
C8441	C-CERA C	CK725B1A-105K1	1		NSP
C8442	C-CERA C	CC725CH1H-101J1	1		NSP
C8443	C-CERA C	CK725B1C-104K1	1		NSP
C8502	C-CERA C	CK725B0J-106K	1		NSP
C8506	C-CERA C	CK725B0J-106K	1		NSP
C8507	C-CERA C	CK725B1H-102K1	1		NSP
C8508	C-CERA C	CK725F1A-105Z1	1		NSP
C8509	C-CERA C	CK725B1H-102K1	1		NSP
C8510	C-CERA C	CK725F1A-105Z1	1		NSP
C8511	C-CERA C	CK725B1H-102K1	1		NSP
C8512	C-CERA C	CK725F1E-104Z1	1		NSP
C8513	C-CERA C	CK725B1H-102K1	1		NSP
C8514	C-CERA C	CK725F1E-104Z1	1		NSP
C8515	C-CERA C	CK725B1H-102K1	1		NSP
C8516	C-CERA C	CK725F1E-104Z1	1		NSP
C8517	C-CERA C	CK725B1H-102K1	1		NSP
C8518	C-CERA C	CK725F1E-104Z1	1		NSP
C8519	C-CERA C	CK725B1H-102K1	1		NSP
C8522	C-CERA C	CK725B0J-106K	1		NSP
C8524	C-CERA C	CK725B0J-106K	1		NSP
C8525	C-CERA C	CK725B0J-106K	1		NSP
C8527	C-CERA C	CK725B1H-102K1	1		NSP
C8530	C-CERA C	CK725F1E-104Z1	1		NSP
C8531	C-CERA C	CK725B1H-102K1	1		NSP
C8532	C-CERA C	CK725F1E-104Z1	1		NSP
C8533	C-CERA C	CK725B1H-102K1	1		NSP
C8534	C-CERA C	CK725F1E-104Z1	1		NSP
C8535	C-CERA C	CK725B1H-102K1	1		NSP
C8536	C-CERA C	CK725F1E-104Z1	1		NSP
C8537	C-CERA C	CK725B1H-102K1	1		NSP
C8538	C-CERA C	CK725F1E-104Z1	1		NSP
C8539	C-CERA C	CK725B1H-102K1	1		NSP
C8548	C-CERA C	CK725F1E-104Z1	1		NSP
C8549	C-CERA C	CK725B1H-102K1	1		NSP
C8550	C-CERA C	CK725F1E-104Z1	1		NSP
C8551	C-CERA C	CK725B1H-102K1	1		NSP

C8552	C-CERA C	CK725F1E-104Z1	1		NSP
C8553	C-CERA C	CK725B1H-102K1	1		NSP
C8554	C-CERA C	CK725F1E-104Z1	1		NSP
C8555	C-CERA C	CK725B1H-102K1	1		NSP
C8556	C-CERA C	CK725F1E-104Z1	1		NSP
C8557	C-CERA C	CK725B1H-102K1	1		NSP
C8560	C-CERA C	CK725B0J-106K	1		NSP
C8561	C-CERA C	CK725B0J-106K	1		NSP
C8563	C-CERA C	CK725B0J-106K	1		NSP
C8565	C-CERA C	CK725B0J-106K	1		NSP
C8566	C-CERA C	CK725B1H-102K1	1		NSP
C8567	C-CERA C	CK725F1E-104Z1	1		NSP
C8573	C-CERA C	CK725F1E-104Z1	1		NSP
C8574	C-CERA C	CC725CH1H-060D1	1		NSP
C8575	C-CERA C	CC725CH1H-060D1	1		NSP
C8584	C-CERA C	CK725B0J-106K	1		NSP
C8605	C-CERA C	CK725B1H-102K1	1		NSP
C8606	C-CERA C	CK725B1H-102K1	1		NSP
C8611	C-CERA C	CK725B1H-102K1	1		NSP
C8612	C-CERA C	CK725B1H-102K1	1		NSP
C8621	C-CERA C	CK725B1H-102K1	1		NSP
C8622	C-CERA C	CK725B1H-102K1	1		NSP
C8631	C-CARBON R	RN72K1J-000JE	1	435030004R1	
C8632	C-CERA C	CK725B1H-102K1	1		NSP
C8687	C-CERA C	CK725F1E-104Z1	1		NSP
C8690	C-CERA C	CK725F1E-104Z1	1		NSP
C8701	C-CERA C	CK725F1E-104Z1	1		NSP
C8702	C-CERA C	CK725F1E-104Z1	1		NSP
C8703	C-CERA C	CK725F1A-105Z1	1		NSP
C8704	CHIP ELECT C	CEWX50V-4.7M	1	398180477R2	
C8705	C-CERA C	CK725F1A-105Z1	1		NSP
C8706	C-CERA C	CK725F1E-104Z1	1		NSP
C8707	C-CERA C	CK725F1E-104Z1	1		NSP
C8708	C-CERA C	CK725B0J-106K	1		NSP
C8709	C-CERA C	CK725B0J-106K	1		NSP
C8710	C-CERA C	CK725F1A-105Z1	1		NSP
C8801	C-CERA C	CK725F1E-104Z1	1		NSP
C8802	C-CERA C	CK725F1E-104Z1	1		NSP
C8803	C-CERA C	CK725F1E-104Z1	1		NSP
C8804	C-CERA C	CK725F1E-104Z1	1		NSP
C8805	C-CERA C	CK725F1E-104Z1	1		NSP
C8806	C-CERA C	CK725B1H-102K1	1		NSP
C8807	C-CERA C	CK725F1E-104Z1	1		NSP
C8808	C-CERA C	CK725B1H-102K1	1		NSP
C8809	C-CERA C	CK725F1E-104Z1	1		NSP
C8810	C-CERA C	CK725B1H-102K1	1		NSP

C8811	C-CERA C	CK725F1E-104Z1	1		NSP
C8812	C-CERA C	CK725B1H-102K1	1		NSP
C8813	C-CERA C	CK725F1E-104Z1	1		NSP
C8814	C-CERA C	CK725B1H-102K1	1		NSP
C8815	C-CERA C	CK725F1E-104Z1	1		NSP
C8816	C-CERA C	CK725B1H-102K1	1		NSP
C8817	C-CERA C	CK725B0J-106K	1		NSP
C8818	C-CERA C	CK725B0J-106K	1		NSP
C8819	C-CERA C	CK725B0J-106K	1		NSP
C8820	C-CERA C	CK725B0J-106K	1		NSP
C8821	C-CERA C	CK725B1H-102K1	1		NSP
C8822	C-CERA C	CK725F1E-104Z1	1		NSP
C8901	CHIP ELECT C	CEWX16V-100M	1	398141017R2	
C8902	C-CERA C	CK725B1E-106K	1		NSP
C8903	C-CERA C	CK725B1E-106K	1		NSP
C8904	C-CERA C	CK725B1A-105K1	1		NSP
C8905	C-CERA C	CK725B1A-105K1	1		NSP
C8906	C-CERA C	CK725F1E-104Z1	1		NSP
C8907	C-CERA C	CK725B1A-105K1	1		NSP
C8908	C-CERA C	CK725B1A-105K1	1		NSP
C8909	C-CERA C	CK725F1E-104Z1	1		NSP
C8910	C-CERA C	CK725F1E-104Z1	1		NSP
C8911	C-CERA C	CK725B0J-106K	1		NSP
C8912	C-CERA C	CK725F1E-104Z1	1		NSP
C8913	C-CERA C	CK725B0J-106K	1		NSP
C8914	C-CERA C	CK725F1E-104Z1	1		NSP
C8915	C-CERA C	CK725B0J-106K	1		NSP
C8916	CHIP TANTAL	TCSCS0J107MBAR	1	396521017R2	
C8916 or	CHIP TANTAL	F93-6.3V-100M	(1)	395521017R2	
C8916 or	CHIP TANTAL	TEESVB20J107M8R	(1)	398421017R2	
C8917	C-CERA C	CK725B0J-106K	1		NSP
C8918	CHIP TANTAL	TCSCS0J107MBAR	1	396521017R2	
C8918 or	CHIP TANTAL	F93-6.3V-100M	(1)	395521017R2	
C8918 or	CHIP TANTAL	TEESVB20J107M8R	(1)	398421017R2	
C8919	C-CERA C	CK725B0J-106K	1		NSP
C8920	C-CERA C	CK725B0J-106K	1		NSP
C8921	C-CERA C	CK725F1E-104Z1	1		NSP
C8922	C-CERA C	CK725F1E-104Z1	1		NSP
C8950	C-CERA C	CC725CH1H-151J1	1		NSP
C8951	C-CERA C	CK725F1E-104Z1	1		NSP
C8952	C-CERA C	CK725F1E-104Z1	1		NSP
C8953	C-CERA C	CK725B1E-106K	1		NSP
C8954	C-CERA C	CK725B1E-106K	1		NSP
C8955	C-CERA C	CK725B1H-103K1	1		NSP
C8956	C-CERA C	CK725B0J-106K	1		NSP
C8957	C-CERA C	CK725B0J-106K	1		NSP

C8958	C-CERA C	CK725B0J-106K	1		NSP
C8959	C-CERA C	CK725F1A-105Z1	1	332181050R1	NSP
C8960	CHIP ELECT C	CEWX16V-100M	1	398141017R2	
C8961	C-CERA C	CK725F1E-104Z1	1		NSP
C8962	C-CERA C	CK725F1E-104Z1	1		NSP
C8963	C-CERA C	CK725B1E-106K	1		NSP
C8964	C-CERA C	CK725B1E-106K	1		NSP
C8965	C-CERA C	CK725B1H-223K1	1		NSP
C8966	C-CERA C	CK725B0J-106K	1		NSP
C8967	C-CERA C	CK725B0J-106K	1		NSP
C8968	C-CERA C	CK725B0J-106K	1		NSP
C8969	C-CERA C	CK725F1A-105Z1	1		NSP
C8970	CHIP ELECT C	CEWX16V-100M	1	398141017R2	
C8971	C-CERA C	CK725F1E-104Z1	1		NSP
C8972	C-CERA C	CC725CH1H-331J1	1		NSP
[RESISTOR]					
R200	C-CARBON R	RN72K1J-221JE	1		NSP
R201	C-CARBON R	RN72K1J-103JE	1		NSP
R202	C-CARBON R	RN72K1J-103JE	1		NSP
R203	C-CARBON R	RN72K1J-103JE	1		NSP
R205	C-CARBON R	RN72K1J-103JE	1		NSP
R206	C-CARBON R	RN72K1J-221JE	1		NSP
R207	C-CARBON R	RN72K1J-391JE	1		NSP
R208	C-CARBON R	RN72K1J-103JE	1		NSP
R209	C-CARBON R	RN72K1J-470JE	1		NSP
R210	C-R NET	RM7LJ330X04	1		NSP
R211	C-R NET	RM7LJ330X04	1		NSP
R212	C-R NET	RM7LJ330X04	1		NSP
R213	C-R NET	RM7LJ330X04	1		NSP
R214	C-R NET	RM7LJ330X04	1		NSP
R215	C-R NET	RM7LJ330X04	1		NSP
R216	C-R NET	RM7LJ330X04	1		NSP
R217	C-R NET	RM7LJ330X04	1		NSP
R218	C-R NET	RM7LJ330X04	1		NSP
R221	C-CARBON R	RN72K1J-750JE	1		NSP
R240	C-CARBON R	RN72K1J-331JE	1		NSP
R241	C-CARBON R	RN72K1J-331JE	1		NSP
R242	C-CARBON R	RN72K1J-470JE	1		NSP
R243	C-CARBON R	RN72K1J-221JE	1		NSP
R244	C-CARBON R	RN72K1J-470JE	1		NSP
R245	C-CARBON R	RN72K1J-103JE	1		NSP
R246	C-CARBON R	RN72K1J-000JE	1		NSP
R250	C-CARBON R	RN72K1J-472JE	1		NSP
R251	C-CARBON R	RN72K1J-221JE	1		NSP
R252	C-CARBON R	RN72K1J-331JE	1		NSP
R253	C-CARBON R	RN72K1J-470JE	1		NSP

R254	C-CARBON R	RN72K1J-470JE	1		NSP
R255	C-CARBON R	RN72K1J-470JE	1		NSP
R256	C-CARBON R	RN72K1J-470JE	1		NSP
R257	C-CARBON R	RN72K1J-470JE	1		NSP
R258	C-CARBON R	RN72K1J-470JE	1		NSP
R259	C-CARBON R	RN72K1J-331JE	1		NSP
R260	C-CARBON R	RN72K1J-470JE	1		NSP
R261	C-CARBON R	RN72K1J-470JE	1		NSP
R262	C-CARBON R	RN72K1J-331JE	1		NSP
R263	C-CARBON R	RN72K1J-331JE	1		NSP
R264	C-CARBON R	RN72K1J-331JE	1		NSP
R265	C-CARBON R	RN72K1J-470JE	1		NSP
R267	C-CARBON R	RN72K1J-105JE	1		NSP
R268	C-CARBON R	RN72K1J-331JE	1		NSP
R269	C-CARBON R	RN72K1J-331JE	1		NSP
R270	C-CARBON R	RN72K1J-331JE	1		NSP
R271	C-CARBON R	RN72K1J-470JE	1		NSP
R272	C-CARBON R	RN72K1J-331JE	1		NSP
R273	C-CARBON R	RN72K1J-331JE	1		NSP
R274	C-CARBON R	RN72K1J-470JE	1		NSP
R275	C-CARBON R	RN72K1J-221JE	1		NSP
R276	C-CARBON R	RN72K1J-221JE	1		NSP
R277	C-CARBON R	RN72K1J-151JE	1		NSP
R278	C-CARBON R	RN72K1J-331JE	1		NSP
R279	C-CARBON R	RN72K1J-331JE	1		NSP
R280	C-CARBON R	RN72K1J-470JE	1		NSP
R281	C-CARBON R	RN72K1J-103JE	1		NSP
R282	C-CARBON R	RN72K1J-103JE	1		NSP
R283	C-CARBON R	RN72K1J-103JE	1		NSP
R284	C-CARBON R	RN72K1J-103JE	1		NSP
R285	C-CARBON R	RN72K1J-103JE	1		NSP
R286	C-CARBON R	RN72K1J-331JE	1		NSP
R287	C-CARBON R	RN72K1J-103JE	1		NSP
R288	C-CARBON R	RN72K1J-103JE	1		NSP
R289	C-CARBON R	RN72K1J-472JE	1		NSP
R290	C-CARBON R	RN72K1J-472JE	1		NSP
R295	C-CARBON R	RN72K2E-068JE	1		NSP
R296	C-CARBON R	RN72K2E-068JE	1		NSP
R297	C-CARBON R	RN72K2E-068JE	1		NSP
R298	C-CARBON R	RN72K2E-068JE	1		NSP
R8000	C-CARBON R	RN72K1J-220JE	1		NSP
R8001	C-CARBON R	RN72K1J-220JE	1		NSP
R8002	C-CARBON R	RN72K1J-220JE	1		NSP
R8003	C-CARBON R	RN72K1J-220JE	1		NSP
R8004	C-CARBON R	RN72K1J-750JE	1		NSP
R8005	C-CARBON R	RN72K1J-750JE	1		NSP

R8006	C-CARBON R	RN72K1J-750JE	1		NSP
R8007	C-CARBON R	RN72K1J-750JE	1		NSP
R8008	C-CARBON R	RN72K1J-471JE	1		NSP
R8009	C-CARBON R	RN72K1J-680JE	1		NSP
R8010	C-CARBON R	RN72K1J-471JE	1		NSP
R8011	C-CARBON R	RN72K1J-680JE	1		NSP
R8012	C-CARBON R	RN72K1J-220JE	1		NSP
R8013	C-CARBON R	RN72K1J-220JE	1		NSP
R8014	C-CARBON R	RN72K1J-220JE	1		NSP
R8015	C-CARBON R	RN72K1J-220JE	1		NSP
R8016	C-CARBON R	RN72K1J-750JE	1		NSP
R8017	C-CARBON R	RN72K1J-750JE	1		NSP
R8018	C-CARBON R	RN72K1J-750JE	1		NSP
R8019	C-CARBON R	RN72K1J-750JE	1		NSP
R8020	C-CARBON R	RN72K1J-471JE	1		NSP
R8021	C-CARBON R	RN72K1J-680JE	1		NSP
R8022	C-CARBON R	RN72K1J-471JE	1		NSP
R8023	C-CARBON R	RN72K1J-680JE	1		NSP
R8024	C-CARBON R	RN72K1J-220JE	1		NSP
R8025	C-CARBON R	RN72K1J-220JE	1		NSP
R8026	C-CARBON R	RN72K1J-220JE	1		NSP
R8027	C-CARBON R	RN72K1J-220JE	1		NSP
R8028	C-CARBON R	RN72K1J-750JE	1		NSP
R8029	C-CARBON R	RN72K1J-750JE	1		NSP
R8030	C-CARBON R	RN72K1J-750JE	1		NSP
R8031	C-CARBON R	RN72K1J-750JE	1		NSP
R8032	C-CARBON R	RN72K1J-471JE	1		NSP
R8033	C-CARBON R	RN72K1J-680JE	1		NSP
R8034	C-CARBON R	RN72K1J-471JE	1		NSP
R8035	C-CARBON R	RN72K1J-680JE	1		NSP
R8036	C-CARBON R	RN72K1J-220JE	1		NSP
R8037	C-CARBON R	RN72K1J-220JE	1		NSP
R8038	C-CARBON R	RN72K1J-220JE	1		NSP
R8039	C-CARBON R	RN72K1J-220JE	1		NSP
R8040	C-CARBON R	RN72K1J-750JE	1		NSP
R8041	C-CARBON R	RN72K1J-750JE	1		NSP
R8042	C-CARBON R	RN72K1J-750JE	1		NSP
R8043	C-CARBON R	RN72K1J-750JE	1		NSP
R8044	C-CARBON R	RN72K1J-471JE	1		NSP
R8045	C-CARBON R	RN72K1J-680JE	1		NSP
R8046	C-CARBON R	RN72K1J-220JE	1		NSP
R8047	C-CARBON R	RN72K1J-471JE	1		NSP
R8048	C-CARBON R	RN72K1J-680JE	1		NSP
R8049	C-CARBON R	RN72K1J-220JE	1		NSP
R8050	C-CARBON R	RN72K1J-471JE	1		NSP
R8051	C-CARBON R	RN72K1J-680JE	1		NSP

R8052	C-CARBON R	RN72K1J-220JE	1		NSP
R8053	C-CARBON R	RN72K1J-471JE	1		NSP
R8054	C-CARBON R	RN72K1J-680JE	1		NSP
R8055	C-CARBON R	RN72K1J-750JE	1		NSP
R8056	C-CARBON R	RN72K1J-750JE	1		NSP
R8057	C-CARBON R	RN72K1J-750JE	1		NSP
R8075	C-CARBON R	RN72K1J-750JE	1		NSP
R8076	C-CARBON R	RN72K1J-750JE	1		NSP
R8077	C-CARBON R	RN72K1J-750JE	1		NSP
R8078	C-CARBON R	RN72K1J-750JE	1		NSP
R8160	C-CARBON R	RN72K1J-472JE	1		NSP
R8161	C-CARBON R	RN72K1J-104JE	1		NSP
R8162	C-CARBON R	RN72K1J-104JE	1		NSP
R8163	C-CARBON R	RN72K1J-104JE	1		NSP
R8164	C-CARBON R	RN72K1J-104JE	1		NSP
R8165	C-CARBON R	RN72K1J-104JE	1		NSP
R8166	C-CARBON R	RN72K1J-000JE	1		NSP
R8204	C-CARBON R	RN72K1J-000JE	1		NSP
R8205	C-CARBON R	RN72K1J-000JE	1		NSP
R8206	C-CARBON R	RN72K1J-103JE	1		NSP
R8207	C-CARBON R	RN72K1J-271JE	1		NSP
R8208	C-CARBON R	RN72K1J-103JE	1		NSP
R8210	C-CARBON R	RN72K1J-560JE	1		NSP
R8211	C-R NET	RM7LJ220X04	1		NSP
R8212	C-CARBON R	RN72K1J-103JE	1		NSP
R8213	C-CARBON R	RN72K1J-103JE	1		NSP
R8214	C-CARBON R	RN72K1J-103JE	1		NSP
R8215	C-CARBON R	RN72K1J-103JE	1		NSP
R8216	C-CARBON R	RN72K1J-103JE	1		NSP
R8217	C-CARBON R	RN72K1J-103JE	1		NSP
R8218	C-CARBON R	RN72K1J-101JE	1		NSP
R8219	C-CARBON R	RN72K1J-101JE	1		NSP
R8220	C-CARBON R	RN72K1J-101JE	1		NSP
R8221	C-CARBON R	RN72K1J-101JE	1		NSP
R8222	C-CARBON R	RN72K1J-272JE	1		NSP
R8223	C-CARBON R	RN72K1J-272JE	1		NSP
R8224	C-CARBON R	RN72K1J-103JE	1		NSP
R8225	C-R NET	RM7LJ220X04	1		NSP
R8226	C-R NET	RM7LJ220X04	1		NSP
R8228	C-CARBON R	RN72K1J-103JE	1		NSP
R8229	C-CARBON R	RN72K1J-103JE	1		NSP
R8230	C-CARBON R	RN72K1J-103JE	1		NSP
R8231	C-CARBON R	RN72K1J-103JE	1		NSP
R8232	C-CARBON R	RN72K1J-103JE	1		NSP
R8233	C-CARBON R	RN72K1J-102JE	1		NSP
R8234	C-CARBON R	RN72K1J-103JE	1		NSP

R8236	C-CARBON R	RN72K1J-103JE	1		NSP
R8251	C-CARBON R	RN72K1J-221JE	1		NSP
R8252	C-CARBON R	RN72K1J-222JE	1		NSP
R8253	C-CARBON R	RN72K1J-221JE	1		NSP
R8254	C-CARBON R	RN72K1J-222JE	1		NSP
R8255	C-R NET	RM7LJ220X04	1		NSP
R8256	C-R NET	RM7LJ220X04	1		NSP
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R8264	C-R NET	RM7LJ220X04	1		NSP
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R8266	C-R NET	RM7LJ220X04	1		NSP
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R8269	C-R NET	RM7LJ220X04	1		NSP
R8270	C-R NET	RM7LJ220X04	1		NSP
R8271	C-R NET	RM7LJ220X04	1		NSP
R8272	C-CARBON R	RN72K1J-103JE	1		NSP
R8273	C-CARBON R	RN72K1J-000JE	1		NSP
R8274	C-CARBON R	RN72K1J-272FE	1		NSP
R8275	C-CARBON R	RN72K1J-331FE	1		NSP
R8276	C-CARBON R	RN72K1J-220JE	1		NSP
R8277	C-CARBON R	RN72K1J-220JE	1		NSP
R8330	C-CARBON R	RN72K1J-000JE	1		NSP
R8331	C-CARBON R	RN72K1J-000JE	1		NSP
R8333	C-CARBON R	RN72K1J-103JE	1		NSP
R8334	C-CARBON R	RN72K1J-182JE	1		NSP
R8335	C-CARBON R	RN72K1J-182JE	1		NSP
R8336	C-CARBON R	RN72K1J-472JE	1		NSP
R8337	C-CARBON R	RN72K1J-104JE	1		NSP
R8338	C-CARBON R	RN72K1J-473JE	1		NSP
R8339	C-CARBON R	RN72K2E-470JE	1		NSP
R8401	C-CARBON R	RN72K1J-220JE	1		NSP
R8402	C-R NET	RM7LJ220X04	1		NSP
R8403	C-CARBON R	RN72K1J-220JE	1		NSP
R8404	C-CARBON R	RN72K1J-220JE	1		NSP
R8405	C-CARBON R	RN72K1J-220JE	1		NSP
R8408	C-CARBON R	RN72K1J-220JE	1		NSP
R8409	C-CARBON R	RN72K1J-101JE	1		NSP
R8410	C-CARBON R	RN72K1J-000JE	1		NSP
R8411	C-CARBON R	RN72K1J-472JE	1		NSP

R8412	C-CARBON R	RN72K1J-562JE	1		NSP
R8413	C-CARBON R	RN72K1J-000JE	1		NSP
R8416	C-R NET	RM7LJ220X04	1		NSP
R8417	C-R NET	RM7LJ220X04	1		NSP
R8418	C-R NET	RM7LJ220X04	1		NSP
R8419	C-R NET	RM7LJ220X04	1		NSP
R8420	C-R NET	RM7LJ220X04	1		NSP
R8421	C-R NET	RM7LJ220X04	1		NSP
R8422	C-R NET	RM7LJ220X04	1		NSP
R8423	C-R NET	RM7LJ220X04	1		NSP
R8424	C-R NET	RM7LJ220X04	1		NSP
R8425	C-CARBON R	RN72K1J-220JE	1		NSP
R8426	C-R NET	RM7LJ220X04	1		NSP
R8427	C-CARBON R	RN72K1J-100JE	1		NSP
R8428	C-CARBON R	RN72K1J-100JE	1		NSP
R8429	C-CARBON R	RN72K1J-101JE	1		NSP
R8430	C-CARBON R	RN72K1J-101JE	1		NSP
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R8432	C-CARBON R	RN72K1J-101JE	1		NSP
R8433	C-CARBON R	RN72K1J-100JE	1		NSP
R8434	C-CARBON R	RN72K1J-103JE	1		NSP
R8435	C-CARBON R	RN72K1J-823JE	1		NSP
R8436	C-CARBON R	RN72K1J-330JE	1		NSP
R8442	C-CARBON R	RN72K1J-000JE	1		NSP
R8501	C-CARBON R	RN72K1J-330JE	1		NSP
R8502	C-CARBON R	RN72K1J-330JE	1		NSP
R8503	C-CARBON R	RN72K1J-330JE	1		NSP
R8504	C-R NET	RM7LJ330X04	1		NSP
R8505	C-R NET	RM7LJ330X04	1		NSP
R8506	C-CARBON R	RN72K1J-120JE	1		NSP
R8507	C-R NET	RM7LJ330X04	1		NSP
R8508	C-R NET	RM7LJ330X04	1		NSP
R8509	C-R NET	RM7LJ330X04	1		NSP
R8510	C-R NET	RM7LJ330X04	1		NSP
R8511	C-R NET	RM7LJ330X04	1		NSP
R8512	C-R NET	RM7LJ330X04	1		NSP
R8513	C-R NET	RM7LJ330X04	1		NSP
R8516	C-CARBON R	RN72K1J-101JE	1		NSP
R8517	C-CARBON R	RN72K1J-101JE	1		NSP
R8518	C-CARBON R	RN72K1J-472JE	1		NSP
R8519	C-CARBON R	RN72K1J-151JE	1		NSP
R8520	C-CARBON R	RN72K1J-330JE	1		NSP
R8521	C-CARBON R	RN72K1J-330JE	1		NSP
R8522	C-R NET	RM7LJ330X04	1		NSP
R8523	C-CARBON R	RN72K1J-330JE	1		NSP
R8524	C-CARBON R	RN72K1J-330JE	1		NSP

R8525	C-CARBON R	RN72K1J-472JE	1		NSP
R8526	C-CARBON R	RN72K1J-472JE	1		NSP
R8527	C-CARBON R	RN72K1J-562JE	1		NSP
R8528	C-CARBON R	RN72K1J-562JE	1		NSP
R8530	C-CARBON R	RN72K1J-105JE	1		NSP
R8531	C-CARBON R	RN72K1J-000JE	1		NSP
R8532	C-CARBON R	RN72K1J-000JE	1		NSP
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R8534	C-CARBON R	RN72K1J-330JE	1		NSP
R8595	C-CARBON R	RN72K1J-101JE	1		NSP
R8607	C-CARBON R	RN72K1J-473JE	1		NSP
R8608	C-CARBON R	RN72K1J-473JE	1		NSP
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R8618	C-CARBON R	RN72K1J-473JE	1		NSP
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R8627	C-CARBON R	RN72K1J-473JE	1		NSP
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R8629	C-CARBON R	RN72K1J-000JE	1		NSP
R8630	C-CARBON R	RN72K1J-000JE	1		NSP
R8637	C-CARBON R	RN72K1J-473JE	1		NSP
R8638	C-CARBON R	RN72K1J-473JE	1		NSP
R8639	C-CARBON R	RN72K1J-000JE	1		NSP
R8640	C-CARBON R	RN72K1J-000JE	1		NSP
R8701	C-CARBON R	RN72K1J-103JE	1		NSP
R8702	C-CARBON R	RN72K1J-103JE	1		NSP
R8703	C-CARBON R	RN72K1J-103JE	1		NSP
R8704	C-CARBON R	RN72K1J-103JE	1		NSP
R8705	C-CARBON R	RN72K1J-220JE	1		NSP
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R8707	C-CARBON R	RN72K1J-220JE	1		NSP
R8708	C-CARBON R	RN72K1J-103JE	1		NSP
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R8713	C-R NET	RM7LJ222X04	1		NSP
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R8715	C-R NET	RM7LJ103X04	1		NSP
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R8718	C-CARBON R	RN72K1J-220JE	1		NSP
R8719	C-CARBON R	RN72K1J-103JE	1		NSP
R8720	C-CARBON R	RN72K1J-220JE	1		NSP

R8721	C-CARBON R	RN72K1J-220JE	1		NSP
R8722	C-CARBON R	RN72K1J-103JE	1		NSP
R8723	C-CARBON R	RN72K1J-103JE	1		NSP
R8724	C-R NET	RM7LJ103X04	1		NSP
R8725	C-CARBON R	RN72K1J-103JE	1		NSP
R8726	C-CARBON R	RN72K1J-103JE	1		NSP
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R8729	C-CARBON R	RN72K1J-103JE	1		NSP
R8730	C-CARBON R	RN72K1J-222JE	1		NSP
R8731	C-CARBON R	RN72K1J-222JE	1		NSP
R8732	C-R NET	RM7LJ103X04	1		NSP
R8733	C-CARBON R	RN72K1J-103JE	1		NSP
R8734	C-CARBON R	RN72K1J-103JE	1		NSP
R8735	C-CARBON R	RN72K1J-103JE	1		NSP
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R8741	C-CARBON R	RN72K1J-103JE	1		NSP
R8742	C-CARBON R	RN72K1J-000JE	1		NSP
R8743	C-CARBON R	RN72K1J-103JE	1		NSP
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R8745	C-CARBON R	RN72K1J-103JE	1		NSP
R8746	C-CARBON R	RN72K1J-103JE	1		NSP
R8747	C-CARBON R	RN72K1J-103JE	1		NSP
R8749	C-CARBON R	RN72K1J-220JE	1		NSP
R8750	C-CARBON R	RN72K1J-000JE	1		NSP
R8751	C-CARBON R	RN72K1J-000JE	1		NSP
R8752	C-CARBON R	RN72K1J-000JE	1		NSP
R8753	C-CARBON R	RN72K1J-103JE	1		NSP
R8754	C-CARBON R	RN72K1J-103JE	1		NSP
R8755	C-CARBON R	RN72K1J-101JE	1		NSP
R8756	C-CARBON R	RN72K1J-101JE	1		NSP
R8757	C-CARBON R	RN72K1J-103JE	1		NSP
R8758	C-CARBON R	RN72K1J-103JE	1		NSP
R8802	C-CARBON R	RN72K1J-100JE	1		NSP
R8803	C-CARBON R	RN72K1J-000JE	1		NSP
R8804	C-CARBON R	RN72K1J-103JE	1		NSP
R8805	C-CARBON R	RN72K1J-000JE	1		NSP
R8806	C-R NET	RM7LJ220X04	1		NSP
R8807	C-R NET	RM7LJ220X04	1		NSP
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R8809	C-R NET	RM7LJ220X04	1		NSP
R8810	C-R NET	RM7LJ220X04	1		NSP
R8811	C-R NET	RM7LJ220X04	1		NSP

R8812	C-CARBON R	RN72K1J-000JE	1		NSP
R8813	C-CARBON R	RN72K1J-220JE	1		NSP
R8814	C-CARBON R	RN72K1J-220JE	1		NSP
R8815	C-CARBON R	RN72K1J-220JE	1		NSP
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R8823	C-R NET	RM7LJ220X04	1		NSP
R8901	C-CARBON R	RN72K1J-103JE	1		NSP
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R8904	C-CARBON R	RN72K1J-103JE	1		NSP
R8905	C-CARBON R	RN72K1J-000JE	1		NSP
R8906	C-CARBON R	RN72K1J-272JE	1		NSP
R8907	C-CARBON R	RN72K1J-223JE	1		NSP
R8908	C-CARBON R	RN72K1J-103JE	1		NSP
R8909	C-CARBON R	RN72K1J-334JE	1		NSP
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R8911	C-CARBON R	RN72K1J-682JE	1		NSP
R8912	C-CARBON R	RN72K1J-104JE	1		NSP
R8913	C-CARBON R	RN72K2E-330JE	1		NSP
R8914	C-CARBON R	RN72K1J-103JE	1		NSP
R8915	C-CARBON R	RN72K1J-102JE	1		NSP
R8916	C-CARBON R	RN72K1J-102JE	1		NSP
R8917	C-CARBON R	RN72K1J-472JE	1		NSP
R8918	C-CARBON R	RN72K1J-683JE	1		NSP
R8919	C-CARBON R	RN72K1J-103JE	1		NSP
R8920	C-CARBON R	RN72K2E-330JE	1		NSP
R8924	C-CARBON R	RN72K1J-103JE	1		NSP
R8951	C-CARBON R	RN72K1J-102JE	1		NSP
R8952	C-CARBON R	RN72K1J-104JE	1		NSP
R8953	C-CARBON R	RN72K1J-562JE	1		NSP
R8954	C-CARBON R	RN72K1J-273FE	1		NSP
R8956	C-CARBON R	RN72K1J-103FE	1		NSP
R8961	C-CARBON R	RN72K1J-102JE	1		NSP
R8962	C-CARBON R	RN72K1J-104JE	1		NSP
R8963	C-CARBON R	RN72K1J-182JE	1		NSP
R8964	C-CARBON R	RN72K1J-392FE	1		NSP
R8965	C-CARBON R	RN72K1J-563FE	1		NSP
R8966	C-CARBON R	RN72K1J-103FE	1		NSP
[SW TRM]					
JL801B	WIRE TRAP	NPLG-5P588	1	25055626	

P2801B	SOCKET	NSCT-9P2139	1	25052242		
P8001B	SOCKET	IMSA-9111S-16L	1	25053258		
P8002B	SOCKET	IMSA-9111S-24L	1	25053259		
P8011	SOCKET	IMSA-9618S-04A	1	25053329R2		
P8302	SOCKET	HDMI(47266-4101)	1	25053389R3		
P8302 or	SOCKET	YKF45-7037V	(1)	25053253R3		
P8601	SOCKET	HDMI(47266-4101)	1	25053389R3		
P8601 or	SOCKET	YKF45-7037V	(1)	25053253R3		
P8611	SOCKET	HDMI(47266-4101)	1	25053389R3		
P8611 or	SOCKET	YKF45-7037V	(1)	25053253R3		
P8621	SOCKET	HDMI(47266-4101)	1	25053389R3		
P8621 or	SOCKET	YKF45-7037V	(1)	25053253R3		
P8631	SOCKET	HDMI(47266-4101)	1	25053389R3		
P8631 or	SOCKET	YKF45-7037V	(1)	25053253R3		
P8702	SOCKET	NSCT-9P2472	1	25052575R2		

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