

QQ: 934158227

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TX-NR626

Ref. No. 4432
042013

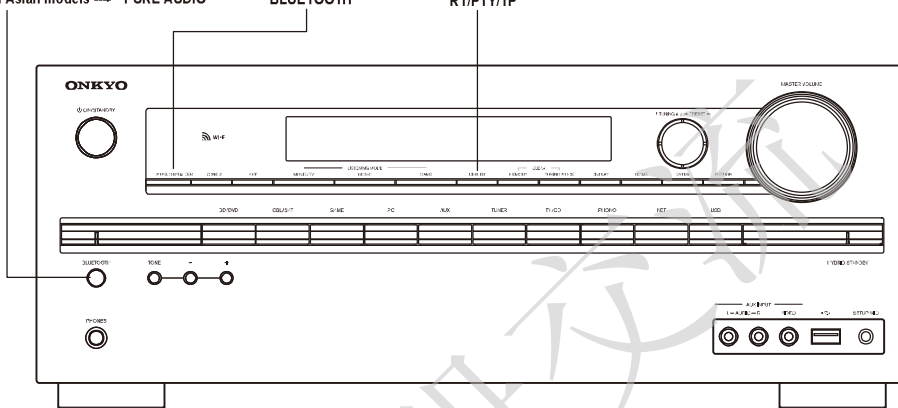
ONKYO® SERVICE MANUAL

AV RECEIVER MODEL TX-NR626(B)/(S)

North American and Taiwanese models → "BLUETOOTH"
European, Australian and Asian models → "PURE AUDIO"

"MUSIC OPTIMIZER"
"BLUETOOTH"

"DIMMER"
"RT/PTY/TP"



RC-866M

Black and Silver models

B MDC, B MDF	120V AC, 60Hz
B MMK, B MMQ, B MMR	220-240V AC, 50/60Hz
B MMP, B MMB, B MMA, S MMP	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.

Onkyo Corporation
Service Department

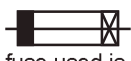
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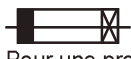
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SERVICE PROCEDURE-1

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 appose.

<Notes>

<MDC> : 120V, Canadian model
 <MMP> : 220-240V, CE (European) country model
 <MMB> : 220-240V, UK model
 <MMK> : 220/230-240V, Korean model
 <MMQ> : 220/230-240V, Hong kong model
 <MMA> : 220-240V, Australian model
 <MMR> : 220/230-240V, Chinese model
 <MDF> : 120V, Taiwanese model

REF NO.	PART NAME	DESCRIPTION	PART NO.	REMARKS
F6401, F6402	FUSE	12A-TUL-250V	252301GR	!
F9002	FUSE	10A-UL/T-233	252330GR	!
F9002 or	FUSE	10A-T/UL-ST2	252333GR	! <MDC, MDF>
F9002	FUSE	5A-SE-EAK	252078GR	! <MDC, MDF>
F9002 or	FUSE	5A-SE-TL250V	252278GR	! <MMA, MMB, MMK, MMP, MMQ, MMR>
F9001	FUSE	1A-SEUL-TL250V	252397T	! <MMA, MMB, MMK, MMP, MMQ, MMR>
F201	FUSE	4A-SEUL-TL250V	252392T	!

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 overlays etc.).

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 the unit

Press **ON/STANDBY** button while pressing down **CBL/SAT** button

when the unit is POWER ON, then the FL displays "CLEAR", and turn to STAND-BY. Remove power cord from power line.

4. To check version of each Firmware

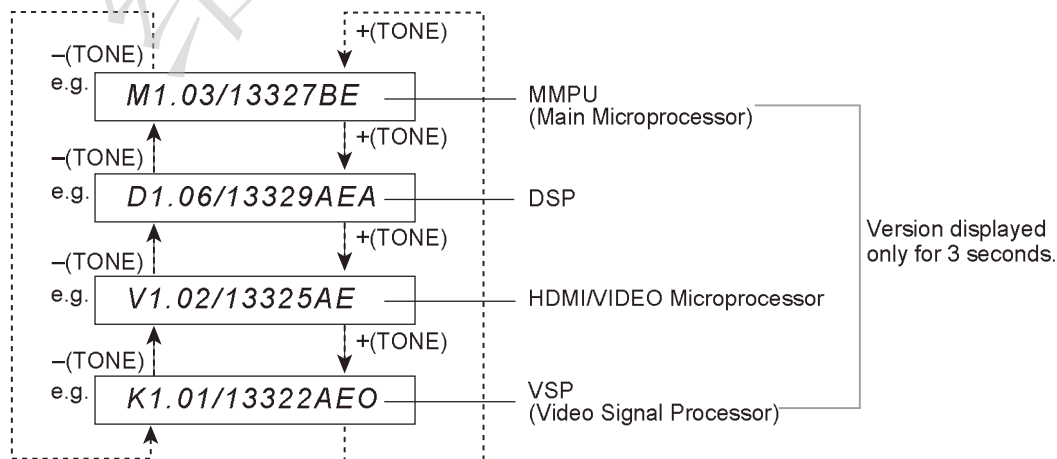
a. Push **ON/STANDBY** key while pushing down **DISPLAY** key to display MMPU(Main Microprocessor) version.

e.g.

M1.03/13327BE

Version of MMPU displayed only for 3 seconds.

b. In display version, **-(TONE)** key and **+(TONE)** key are pushed to display another F/W version.

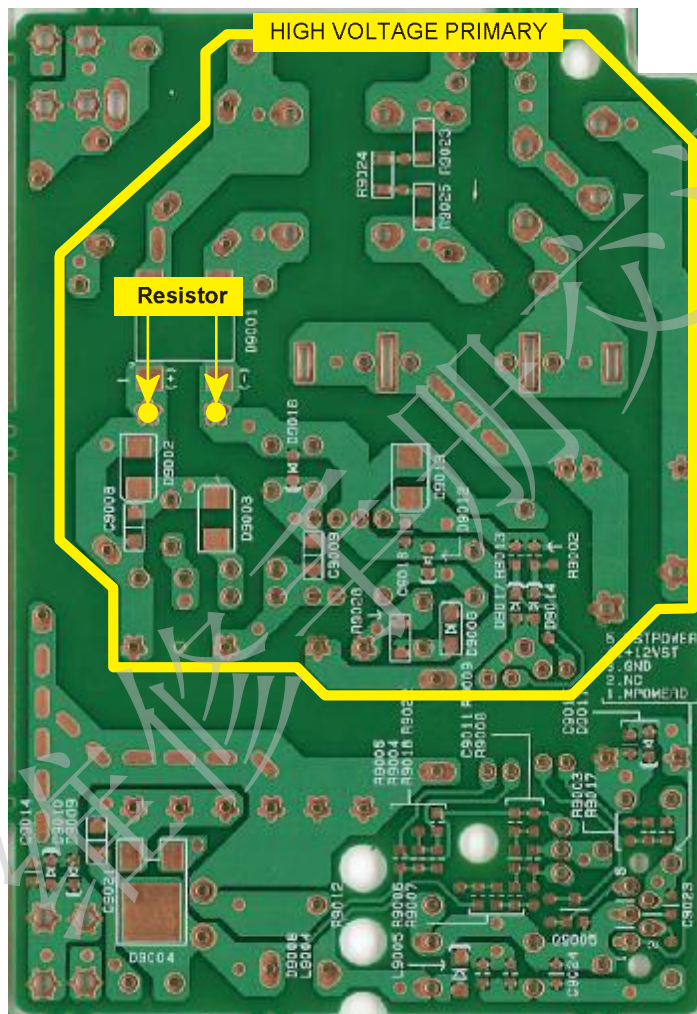


SERVICE PROCEDURE-2

5. Notes on repairs (Power supply board)

Some parts on BAPS-1333 may remain high voltages even after the power cord is disconnected from AC power source. Before starting repair and any other work, please discharge C9002 by connecting resistors between its terminals. See the figure below(recommended resistor spec: 5 k ohms/ 10W)
It is dangerous to touch the "HIGH VOLTAGE PRIMARY" area surrounded by white lines without discharging.

U0063
POWER SUPPLY(PRI) PC BOARD ASS'Y
BAPS-1333



DEBUG MODE-1

AUDIO DEBUG MODE-1/5

The operations of DSP and DIR etc are able to checked by the information displayed on FL in this debug mode.
This information will help to analysing digital audio no sound trouble.

To set in Debug mode

1. Press **twice** the **ON/ STANDBY** key while pressing the **DISPLAY** key.

e.g. M1.01/13204ALN — The version number of Microprocessor is displayed only for 3 seconds.

2. Press **+** (**TONE**) button while the version number of microprocessor is displayed.

e.g. D1.02/13202AEA — The version number of DSP is displayed only for 3 seconds.

3. Press **DISPLAY** button while the version number of DSP is displayed.

e.g. 0A0002: :00 **Step-1**

4. Proceed to the next step by pressing the **DISPLAY** key.

ANA:o:NON:C: **Step-2**

↓
1:ANA 048k048k **Step-3**

↓
2/0.0: 2.0:3/4 **Step-4**

↓
2:o:PCM :PCM **Step-5**

↓
00:x:F:OFF **Step-6**

↓
SP00F*00F00409 **Step-7**

↓
48 48256STB **Step-8**

↓
L :0000 0000

↓
SW :0000 0000

↓
 Exit

AUDIO debug mode
The status of DSP and DIR etc will be displayed.

DEBUG MODE-2

AUDIO DEBUG MODE-2/5

FL Display

Step-1

1	1	2	2	3	3	:	4	4	:	5	5		
---	---	---	---	---	---	---	---	---	---	---	---	--	--

1. st_srd.lmd

01	C_LM_LAST
02	C_LM_PURE
03	C_LM_DIRECT
04	C_LM_STEREO
05	C_LM_MONO
20	C_LM_SURR
50	C_LM_THX_MUSIC
70	C_LM_THX_GAME
90	C_LM_THX_CINEMA
A0	C_LM_THX_U2GAME
A8	C_LM_THX_U2MUSIC
B0	C_LM_THX_U2CINEMA
D0	C_LM_AUDYSSEY
48	C_LM_DTSSS
06	C_LM_ORCHESTRA
07	C_LM_UNPLUGGED
08	C_LM_STUDIOMIX
09	C_LM_TVLOGIC
0A	C_LM_ALLCHST
0B	C_LM_FULLMONO
0C	C_LM_TD
F1	C_LM_TESTTONE
F2	C_LM_TESTTHR
F3	C_LM_TESTAUTO

F4	C_LM_ASC
F5	C_LM_FLASH
F6	C_LM_DEBUGMODE
F7	C_LM_FLASH2
F8	C_LM_FLASH3
F9	C_LM_FLASH4
FA	C_LM_FLASH_CHECK
0D	C_LM_RPG
0E	C_LM_ACTION
0F	C_LM_ROCKBAND
10	C_LM_SPORTS

3. st_srd.extdecmd

00	C_EXTDECMD_OFF
01	C_EXTDECMD_10
02	C_EXTDECMD_20
03	C_EXTDECMD_MOVIE
04	C_EXTDECMD_MUSIC
05	C_EXTDECMD_GAME
06	C_EXTDECMD_HEIGHT
07	C_EXTDECMD_WIDE

2. st_srd.extdec

00	C_EXTDEC_OFF
01	C_EXTDEC_20_PLII
02	C_EXTDEC_20_PLIIX
03	C_EXTDEC_20_PLIIZ
04	C_EXTDEC_20_NEO6
05	C_EXTDEC_51_MTR
06	C_EXTDEC_51_DSC
07	C_EXTDEC_51_NEO6
08	C_EXTDEC_51_EX
09	C_EXTDEC_51_PLIIX
0A	C_EXTDEC_51_PLIIZ
0B	C_EXTDEC_9624
0C	C_EXTDEC_9624_MTR
0E	C_EXTDEC_71MULTI
0F	C_EXTDEC_20_NEURAL
10	C_EXTDEC_51_NEURAL

4. Muting port

D	DIGMUTE port
A	AMUTE port

5. Factor of muting

bit_1	SELMUTE
bit_2	POWMUTE
bit_3	PROTECTMUTE
bit_4	AUDIOOUTMUTE
bit_5	AUDIOMUTE
bit_6	DIRMUTE
bit_7	DACMUTE
bit_8	HDMIMUTE

Step-2

6	6	6	:	7	:	8	8	8	:	9	:	10	
---	---	---	---	---	---	---	---	---	---	---	---	----	--

6. Audio input channel

ANA	Analog
COX	Coaxial
OPT	Optical
HDM	HDMI
ARC	ARC

8. HDMI audio lock

STB	SOUND STATE FIX
TRS	SOUND STATE UNFIX
NON	SOUND STATE NONE

10. RX mute

V	HDMI MUTE
---	-----------

7. DSP decode

o	DSP Detect OK
x	DSP No Detect

9. Display inhibit frag

S	display_inhibit SET
C	display_inhibit CLR

DEBUG MODE-3

AUDIO DEBUG MODE-3/5

Step-3

1	:	11	11	11	11	12	12	12	k	13	13	13	k
---	---	----	----	----	----	----	----	----	---	----	----	----	---

11. Source_format

UNLK	DDR_UNLOCK
ANA	DDR_ANALOG
PCM	DDR_PCM
AC3	DDR_AC3
DTS	DDR_DTS
MPEG	DDR_MPEG
DATA	DDR_DATA
UNKW	DDR_UNKNOWN
NORD	DDR_NOT_READY
NPCM	DDR_NOT_PCM
FS96	DDR_FS96
NODT	DDR_NOT_DETECT

12. st_srd.fs

???	unknown
008	8kHz
011	11kHz
012	12kHz
016	16kHz
022	22kHz
024	24kHz
032	32kHz
044	44.1kHz
048	48kHz
064	64Hz
088	88.2kHz
096	96kHz
176	176.4kHz
192	192kHz

13. st_hd_display.fs

???	unknown
008	8kHz
011	11kHz
012	12kHz
016	16kHz
022	22kHz
024	24kHz
032	32kHz
044	44.1kHz
048	48kHz
064	64Hz
088	88.2kHz
096	96kHz
176	176.4kHz
192	192kHz

Step-4

14	14	14	.	15	:	16	16	16	16	:	17	17	17
----	----	----	---	----	---	----	----	----	----	---	----	----	----

14. Information of the input channels for listening mode transition

???	C_FMT_UNKNOWN
10	C_FMT_10
20	C_FMT_20
30	C_FMT_30
21	C_FMT_21
31	C_FMT_31
22	C_FMT_22
32	C_FMT_32
23	C_FMT_23
33	C_FMT_33
24	C_FMT_24
34	C_FMT_34
4H2	C_FMT_42H
5H2	C_FMT_52H
4W2	C_FMT_42W
5W2	C_FMT_52W
4H4	C_FMT_44H

4H3	C_FMT_43H
5H4	C_FMT_54H
5H3	C_FMT_53H
4W4	C_FMT_44W
4W3	C_FMT_43W
5W4	C_FMT_54W
5W3	C_FMT_53W
11	C_FMT_11

15. Information of the LFE channel input

0	SW 0ch
1	SW 1ch
2	SW 2ch

16. Channel information for the FL display
four-digit string "10.2" "5.1" "1 +1"

17. Number of channels after decoding

???	C_FMT_UNKNOWN
10	C_FMT_10
20	C_FMT_20
30	C_FMT_30
21	C_FMT_21

31	C_FMT_31
22	C_FMT_22
32	C_FMT_32
23	C_FMT_23
33	C_FMT_33
24	C_FMT_24
34	C_FMT_34
4H2	C_FMT_42H
5H2	C_FMT_52H
4W2	C_FMT_42W
5W2	C_FMT_52W
4H4	C_FMT_44H
4H3	C_FMT_43H
5H4	C_FMT_54H
5H3	C_FMT_53H
4W4	C_FMT_44W
4W3	C_FMT_43W
5W4	C_FMT_54W
5W3	C_FMT_53W
11	C_FMT_11

DEBUG MODE-4

AUDIO DEBUG MODE-4/5

Step-5

2	:	18	:	19	19	19	19	:	20	20	20	20	
---	---	----	---	----	----	----	----	---	----	----	----	----	--

18. Audio output OK/NG

o	decode OK
x	decode NG

19. Details of input format

ANA	C_SRC_ANA
PCM	C_SRC_PCM
DLB	C_SRC_DD
DEX	C_SRC_DD_EX
DTS	C_SRC_DTS
MTR	C_SRC_DTS_MTR
DSC	C_SRC_DTS_DSC
D96	C_SRC_DTS_96
96M	C_SRC_DTS_96M
AAC	C_SRC_AAC
MCH	C_SRC_MCH
DSP	C_SRC_DSP
MPCM	C_SRC_MCHPCM
DSD	C_SRC_DSD
TRUE	C_SRC_TRUE
TREX	C_SRC_TRUE_EX
MSTR	C_SRC_MSTR
PLUS	C_SRC_DDPLUS
PLEX	C_SRC_DDPLUS_EX
EXP	C_SRC_DTSEXP
DTSH	C_SRC_DTSHD
DSUR	C_SRC_DD_SUR
DPSR	C_SRC_DDPLUS_SUR
TRSR	C_SRC_TRUE_SUR

20. Details of the format for the FL display

ANA	C_SRC_ANA
PCM	C_SRC_PCM
DLB	C_SRC_DD
DEX	C_SRC_DD_EX
DTS	C_SRC_DTS
MTR	C_SRC_DTS_MTR
DSC	C_SRC_DTS_DSC
D96	C_SRC_DTS_96
96M	C_SRC_DTS_96M
AAC	C_SRC_AAC
MCH	C_SRC_MCH
DSP	C_SRC_DSP
MPCM	C_SRC_MCHPCM
DSD	C_SRC_DSD
TRUE	C_SRC_TRUE
TREX	C_SRC_TRUE_EX
MSTR	C_SRC_MSTR
PLUS	C_SRC_DDPLUS
PLEX	C_SRC_DDPLUS_EX
EXP	C_SRC_DTSEXP
DTSH	C_SRC_DTSHD
DSUR	C_SRC_DD_SUR
DPSR	C_SRC_DDPLUS_SUR
TRSR	C_SRC_TRUE_SUR

Step-6

	21	21	:	22	:	23	:	24	24	24		25	25
--	----	----	---	----	---	----	---	----	----	----	--	----	----

21. Dialog norm

Dialog Norm value from 0 to 31

22. Return value of DIRINT Request_dir (DDC_STATUS)

o	LOCK
x	UNLOCK

23. Return value of DIR busy or free
Request_dir (DDC_BUSY)

F	Free
B	Busy

24. emphasis of information

ON	ON
OFF	OFF

25. HDDVD/BLUE(only DDPLUS)

BD	Bluray
HD	HDDVD

DEBUG MODE-5**AUDIO DEBUG MODE-5/5**

Step-7

26	26	27	27	28	*	29	*	30	30	31	31	32	32
----	----	----	----	----	---	----	---	----	----	----	----	----	----

26. AudioIF DA830 input

IH	AUD_IF_I2S_H
DS	AUD_IF_DSD
IS	AUD_IF_I2S
NT	AUD_IF_NET
SP	AUD_IF_SPDIF
AD	AUD_IF_ADC
HR	AUD_IF_DDDTSHR

27. Information of DIR Burst Preamble

DS	DTSHD HR
DP	DD PLUS
Preamble Val	0x??

28. DIR Free or Busy

F	Free
B	Busy

29. DIR Detect Fs

00	CLOCK_FREQ_UNKNOWN
01	CLOCK_FREQ_8K
02	CLOCK_FREQ_11K
03	CLOCK_FREQ_12K
04	CLOCK_FREQ_16K
05	CLOCK_FREQ_22K
06	CLOCK_FREQ_24K
07	CLOCK_FREQ_32K
08	CLOCK_FREQ_44K
09	CLOCK_FREQ_48K
0A	CLOCK_FREQ_64K

0B	CLOCK_FREQ_88K
0C	CLOCK_FREQ_96K
0D	CLOCK_FREQ_128K
0E	CLOCK_FREQ_176K
0F	CLOCK_FREQ_192K

30. DIR sequence number

00	SEQ_DIG_POWEROFF
10	SEQ_DIG_RESET
11	SEQ_DIG_POWERON_WAIT
12	SEQ_DIG_RESTART
13	SEQ_DIG_WAIT_HDMI_FREE
20	SEQ_DIG_INPSEL_SET
30	SEQ_DIG_ANALOG_SET
31	SEQ_DIG_DIGITAL_SET
32	SEQ_DIG_MCHPCM_SET
33	SEQ_DIG_MCHANA_SET
34	SEQ_DIG_DDPDTSHD_SET
35	SEQ_DIG_NET_SET
40	SEQ_DIG_INIT_ERROR
41	SEQ_DIG_CHK_ERROR1
42	SEQ_DIG_CHK_ERROR2
43	SEQ_DIG_CHK_FREE
50	SEQ_DIG_CHK_ANALOG
60	SEQ_DIG_LOCK_PLL
61	SEQ_DIG_LOCK_ANA
f0	SEQ_DIG_FREE
f1	SEQ_DIG_FREE_ANA

31. DIR switch sequence number

00	SEQ_SWITCH_POWEROFF
01	SEQ_SWITCH_RESET
02	SEQ_SWITCH_POWERON_WAIT
03	SEQ_SWITCH_CHANGE
04	SEQ_SWITCH_FREE

32. DAC sequence number

00	SEQ_DAC_POWEROFF
01	SEQ_DAC_RESET
02	SEQ_DAC_POWERON_WAIT
03	SEQ_DAC_INITIALIZE
04	SEQ_DAC_RESTART
05	SEQ_DAC_CMND_SET
06	SEQ_DAC_FREE_WAIT
07	SEQ_DAC_FREE

Step-8

33	33	33	34	34	34	35	35	35	36	36	36		
----	----	----	----	----	----	----	----	----	----	----	----	--	--

33. Information of the input FS of DA830

UNK	C_FS_UNKNOWN
8	C_FS_08
11	C_FS_11
12	C_FS_12
16	C_FS_16
22	C_FS_22
24	C_FS_24
32	C_FS_32
44	C_FS_44
48	C_FS_48
64	C_FS_64
88	C_FS_88
96	C_FS_96
176	C_FS_176
192	C_FS_192

34. Information of the output FS of DA830

UNK	C_FS_UNKNOWN
8	C_FS_08
11	C_FS_11
12	C_FS_12
16	C_FS_16
22	C_FS_22
24	C_FS_24
32	C_FS_32
44	C_FS_44
48	C_FS_48
64	C_FS_64
88	C_FS_88
96	C_FS_96
176	C_FS_176
192	C_FS_192

35. Information of the input MCLK of DA830

64	AUD_MCLK_64Fs
128	AUD_MCLK_128Fs
256	AUD_MCLK_256Fs
384	AUD_MCLK_384Fs
512	AUD_MCLK_512Fs
640	AUD_MCLK_640Fs
768	AUD_MCLK_768Fs

36. State of the audio input of DA830

NO	AUD_STS_SOUND_NO
TRS	AUD_STS_SOUND_TRANS
STB	AUD_STS_SOUND_STAB

DEBUG MODE-6

HDMI DEBUG MODE-1/4

HDMI-related operations can be checked to some extent by displaying HDMI debug mode.

To enter this mode

Hold down **DISPLAY** button for **3** seconds. Information display will last for about 8 seconds.

Resolution display method

Input resolution

1 0 8 0 i / 6 0 →

Output resolution

1 0 8 0 i / 6 0

List of standard resolution

	4	8	0	<i>i</i>	/	6	0
	4	8	0	<i>p</i>	/	6	0
1	0	8	0	<i>i</i>	/	6	0
	7	2	0	<i>p</i>	/	6	0
1	0	8	0	<i>p</i>	/	6	0
	2	4	0	<i>p</i>	/	6	0
#	4	8	0	<i>i</i>	/	6	0
#	4	8	0	<i>p</i>	/	6	0
#	2	4	0	<i>p</i>	/	6	0
	5	7	6	<i>i</i>	/	5	0
	5	7	6	<i>p</i>	/	5	0
1	0	8	0	<i>i</i>	/	5	0
	7	2	0	<i>p</i>	/	5	0
1	0	8	0	<i>p</i>	/	5	0
	2	8	8	<i>p</i>	/	5	0

#	5	7	6	i	/	5	0
#	5	7	6	p	/	5	0
#	2	8	8	p	/	5	0
1	0	8	0	p	/	2	4
1	0	8	0	p	/	2	5
1	0	8	0	p	/	3	0
				V	G	A	
1	0	8	0	i	1	0	0
7	2	0	p	1	0	0	
5	7	6	p	1	0	0	
5	7	6	i	1	0	0	
1	0	8	0	i	1	2	0
7	2	0	p	1	2	0	
4	8	0	p	1	2	0	
4	8	0	i	1	2	0	

	5	7	6	p	2	0	0
	5	7	6	i	2	0	0
	4	8	0	p	/	6	0
	4	8	0	p	2	4	0
	4	8	0	i	2	4	0
*	4	8	0	p	/	6	0
*	5	7	6	p	/	5	0
	7	2	0	p	/	2	4
	7	2	0	p	/	2	5
	7	2	0	p	/	3	0

Display of Input Resolution

DVI input signal	4 8 0 I / 6 0 → 4 8 0 P / 6 0 → "I" and "P" will be capitalized.
VGA input signal	* V G A → Display the " *" in column 1
No input	U n k n o w n →

DEBUG MODE-7

HDMI DEBUG MODE-2/4

Display of Output Resolution

For a video processor	Via VSP Display the " → " in column 4	1 0 8 0 i / 6 0
	VSP skip	1 0 8 0 i / 6 0
DVI input signal	i / p will be capitalized.	4 8 0 I / 6 0
		4 8 0 P / 6 0
VGA input signal	Display the " * " in column 5	* 4 8 0 p / 6 0
RSEN is OFF	Display the " * " in column 14	4 8 0 p / 6 0 *
EDID_READ is NG	Display the " # " in column 14	4 8 0 p / 6 0 #
Resolution Error	Display the " x " in column 14	4 8 0 p / 6 0 x
No output (Signal output destination can not be found.)		- - - - -
Hot-plug of Sink equipment can not be detected.		O F F

4K Upscaling

Display of Input resolution

1 0 8 0 i / 6 0 →

Display of Output resolution

* * * * x * * * * p / * * *

* * *

If the three-digit numbers are refrate

List of resolution

3 8 4 0 x 2 1 6 0 p / 3 0
3 8 4 0 x 2 1 6 0 p / 2 5
3 8 4 0 x 2 1 6 0 p / 2 4
4 0 9 6 x 2 1 6 0 p / 2 4

Resolution Error

3 8 4 0 x 2 1 6 0 p / 3 0 x

EDID_READ_NG

3 8 4 0 x 2 1 6 0 p / 3 0 #

3D Display

Resolution display

1 0 8 0 p / 2 4 (3 D)

Status Display

H D M I 4 4 4 3 6 b i t

3D format

F r a m e P a c k i n g

INPUT/OUTPUT

I N : O U T :

RSEN OFF	Display the " * " in column 14	1 0 8 0 p / 2 4 (3 D) *
EDID READ NG	Display the " # " in column 9	H D M I 4 4 4 # 3 6 b i t
Resolution Error	Display the " x " in column 13	1 0 8 0 p / 2 4 (3 D) x

DEBUG MODE-8**HDMI DEBUG MODE-3/4**

Status		
Input Mode	HDMI input	H D M I 4 4 4 3 6 b i t
	DVI input	D V I 4 4 4 3 6 b i t
	No input	- - - 4 4 4 3 6 b i t
Input Color	RGB	H D M I R G B 3 6 b i t
	422	H D M I 4 2 2 3 6 b i t
	444	H D M I 4 4 4 3 6 b i t
Deep Color	24bit	H D M I R G B 2 6 b i t
	30bit	H D M I R G B 3 0 b i t
	36bit	H D M I R G B 3 6 b i t

3D format	
Frame Packing	F r a m e P a c k i n g
Field alternative	F a l t e r n a t i v e
Line alternative	L a l t e r n a t i v e
Side-by-Side(Full)	S i d e b y S i d e (F)
L+depth	L + d e p t h
L+depth + graphics	L + d e p t h g r a p h i c
Side by Side(Harf)	S i d e b y S i d e (H)
Top and Bottom	T o p - a n d - B o t t o m
unknown	U N K N O W N

INPUT/ OUTPUT	
INPUT:	* * OUT: * *

DEBUG MODE-9

HDMI DEBUG MODE-4/4

PC Resolution

Input Resolution

1	0	2	4	x	7	6	8	p	/	6	0	→
---	---	---	---	---	---	---	---	---	---	---	---	---



Output Resolution

1	0	2	4	x	7	6	8	p	/	6	0
---	---	---	---	---	---	---	---	---	---	---	---

Display of Input resolution		* * * * x * * * * p / * * → Horizontal resolution Vertical resolution Referat
DVI input	Display uppercase P/I	1 0 2 4 x 7 6 8 P / 6 0 →
HDMI input	Display lowercase p/i	1 0 2 4 x 7 6 8 p / 6 0 →
Three-digit numbers are Referat		1 0 2 4 x 7 6 8 P 1 2 0 →
No input		U N K N O W N
Display of Output resolution		* * * * x * * * * p / * * Horizontal resolution Vertical resolution Referat
DVI output	Display uppercase P/I	1 0 2 4 x 7 6 8 P / 6 0
HDMI output	Display lowercase p/i	1 0 2 4 x 7 6 8 p / 6 0
Display "-----"		→ - - - - -
Three-digit numbers are Referat		1 0 2 4 x 7 6 8 P 1 2 0
EDID READ NG	Display the " # " in column 13	1 0 2 4 x 7 6 8 P / 6 0 #
Resolution through	Display the " x " in column 13	1 0 2 4 x 7 6 8 P / 6 0 x
INPUT/ OUTPUT		I N : * O U T : *

DEBUG MODE-10

SERVICE INFORMATION MODE

Displaying Service information

This service information display system is helpful in analyze the status when the unit goes into Protect mode and is powered off. Pay attention that the status will change if a button is pushed.

1. Press **twice** the **ON/ STANDBY** key while pressing the **DISPLAY** key.

e.g. M1.01/13204ALN — The version of main microprocessor is displayed only for 3 seconds.

2. Press **HOME** button within 3 seconds above.

e.g. - 80 °F 27 DD — Information Displayed

Power off Cause Temperature Volume Level Listening Mode
T : Thermal Protect : xx F or xx C
V : Voltage Protect
I : Current Protect
- : Other

Listening Mode Code List

01	C_LM_LAST
02	C_LM_PURE
03	C_LM_DIRECT
04	C_LM_STEREO
05	C_LM_MONO
20	C_LM_SURR
50	C_LM_THX_MUSIC
70	C_LM_THX_GAME
90	C_LM_THX_CINEMA
A0	C_LM_THX_U2GAME
A8	C_LM_THX_U2MUSIC
B0	C_LM_THX_U2CINEMA

D0	C_LM_AUDYSSEY
48	C_LM_DTSSS
06	C_LM_ORCHESTRA
07	C_LM_UNPLUGGED
08	C_LM_STUDIOMIX
09	C_LM_TVLOGIC
0A	C_LM_ALLCHST
0B	C_LM_FULLMONO
0C	C_LM_TD
F1	C_LM_TESTTONE
F2	C_LM_TESTTHR
F3	C_LM_TESTAUTO

F4	C_LM_ASC
F5	C_LM_FLASH
F6	C_LM_DEBUGMODE
F7	C_LM_FLASH2
F8	C_LM_FLASH3
F9	C_LM_FLASH4
FA	C_LM_FLASH_CHECK
0D	C_LM_RPG
0E	C_LM_ACTION
0F	C_LM_ROCKBAND
10	C_LM_SPORTS

3. Press **HOME** button again. The following information are displayed.

e.g. 01:23 10h
Time after Power on Time after Initialize
xx : xx xx hour

4. Press **RETURN** button. The information will be cleared.

e.g. ProtectData CLR

OPERATION CHECK-1

1.OPERATION CHECK(1/3)

1-1. OPERATIONS OF VOLTAGE-DETECTION PROTECTORS.

See "OPERATION CHECK-4,-6" for TEST MODE operation.

NOTE: Don't connect load nor short speaker terminals.

- Change the state to "TEST-4-21".
- It tests by being automatic in order of TEST 4-21(FL+) → 22(FR-) → 23(C+) → 24(SL-) → 25(SR+) → (26(SBL-) → 27(SBR+)). If TEST 4-27 is OK, it becomes the display of "TEST-4-35".
- It will complete, if displayed on FL TUBE as "TEST 4-35".

1-2. OPERATIONS OF CURRENT-DETECTION PROTECTORS

See "OPERATION CHECK-4,-6" for TEST MODE operation.

- Change the state to "TEST-4-35".
- Even if you connect 3-ohm load for every channel of L, R, C, SL, SR, SBL and SBRch, a relay should not cut off.
- If 1-ohm load is connected for every channel of L, R, C, SL, SR, SBL and SBRch, a relay should hold the state of ON.

1-3. CONFIRMATION OF RDS (RADIO DATA SYSTEM) OPERATION (Applied to MPP/MPB/MM* type)

- Input 98MHz,30dBμ signal modulated with RDS data.
- When a PS information is received, the name of the station "RDS TEST" shall be displayed within 2 seconds instead of the frequency.

1-4. CONFIRMATION OF HEAD PHONE OPERATION.

Confirm the Listening Mode is automatically switched to "STEREO" mode when headphones plug is inserted into the PHONES jack.

1-5. CONFIRMATION OF FRONT USB

See "OPERATION CHECK-4,-5" for TEST MODE operation.

- Connect ipod to AVR USB port.
- When set to TEST 3-09, confirm that the display of AVR change device name after few seconds.

1-6. CONFIRMATION OF NETWORK

See "OPERATION CHECK-4,-5" for TEST MODE operation.

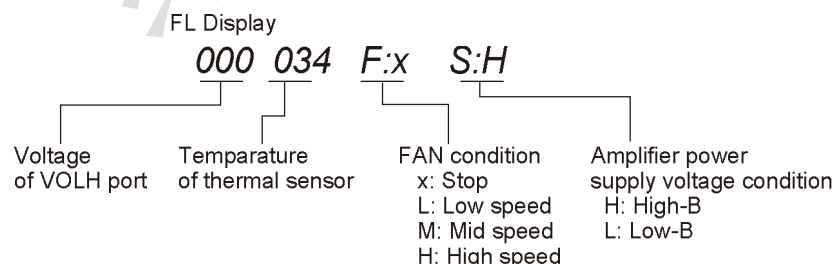
- Connect the receiver to the router.
- When set to TEST 3-18 confirm that the display of AVR change IP adress.

*Please wait for about 1 minute after turning on the power supply of the set when you use TEST 3-18.

1-7. CONFIRMATION OF OUTPUT SENSOR AND THERMAL SENSOR

See "OPERATION CHECK-4,-6" for TEST MODE operation.

- Set the TEST MODE to "TEST 4-36".
After light "FM STEREO" on FL display,
the relays RL641/642 is OFF and "FM STEREO" is off.
- Push ON/Standby button 2 times while pushing down DISPLAY button to display CPU Debug PROGRAM version.
Push TONE button while displaying CPU PROGRAM version to display value of temperature sensor.
Confirm outside temperature ±20C is displayed immediately after energizing.
Note that the error margin is caused by the rise of the temperature of the heat sink when time passes.



1-8. CONFIRMATION OF OSD(ON SCREEN DISPLAY) OPERATION

- When SETUP button is pushed, confirm that setup menu is displayed in HDMI Out.
- Confirm that specified operations for ENTER(with 4-cursor) buttons are made.

OPERATION CHECK-2

1.OPERATION CHECK(2/3)

1-9. CONFIRMATION OF HDMI AUDIO OPERATION.

See "OPERATION CHECK-4,-7" for TEST MODE operation.

a. CONFIRMATION OF HDMI I2S SIGNAL

1. Input the one of these signals below from HDMI1 terminal.

DTS-HD MasterAudio 7.1ch

Dolby TrueHD 7.1ch

2. Change the state to TEST 6-00. Confirm the signal is output from L/R,SW/C,SL/SR,SBL/SBR.

3. When TEST 6-08, confirm the sound(HDMI1 input) outputs from the TV.

b. CONFIRMATION OF HDMI SPDIF SIGNAL

4. SPDIF signal is input from HDMI terminal.

5. When TEST 6-06, confirm the sound(HDMI IN1) outputs from the speaker.

6. When TEST 6-07, confirm the sound(BD/DVD analog input) outputs from the TV.(VIDEO is Blueback)

c. CONFIRMATION OF HDMI DSD SIGNAL.

7. When TEST 6-10,11,12, confirm the sound of DSD 5.1ch input HDMI IN 3, output from the speaker.

1-10. VIDEO FUNCTION CHECK

See "OPERATION CHECK-4,-7" for TEST MODE operation.

a. Confirm Video output signal as shown Table 2, while Video signal are input as shown Table 1.

NOTE 1: Confirm the HDMI path at 1080p signal.

Table 1

Video Signal->	Composite Video	Component	HDMI
BD/DVD	A	IN1	F
CBL/SAT	B	IN2	G
STB/DVR	C	---	G
GAME	D	---	IN3
PC	P	---	IN4
IN6	---	---	IN5
IN7	---	---	IN6
AUX	E	---	IN7
			AUX

Table 2

TX-NR626

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	Main OUT & Sub OUT
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	---	I
5-02(STB/DVR)	---	---	J
5-03(GAME)	D	---	K
5-04(PC)	P	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	---
5-07(AUX)	E	---	---
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

TX-NR727

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	OUT1
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	---	I
5-02(STB/DVR)	C	---	J
5-03(GAME)	D	---	K
5-04(PC)	---	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	N
5-07(AUX)	---	---	O
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

TX-NR828

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	OUT1
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	G	I
5-02(STB/DVR)	C	---	J
5-03(GAME)	D	---	K
5-04(PC)	---	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	N
5-07(AUX)	E	---	O
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

DTR-30.5

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	OUT1
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	G	I
5-02(STB/DVR)	---	---	J
5-03(GAME)	D	---	K
5-04(PC)	P	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	---
5-07(AUX)	E	---	---
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

DTR-40.5

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	OUT1
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	G	I
5-02(STB/DVR)	C	---	J
5-03(GAME)	D	---	K
5-04(PC)	---	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	N
5-07(AUX)	E	---	O
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

DTR-50.5

Output	Composite Video	Component	HDMI
Test mode	MONITOR OUT	OUT	OUT1
5-00(BD/DVD)	A	F	H
5-01(CBL/SAT)	B	G	I
5-02(STB/DVR)	C	---	J
5-03(GAME)	D	---	K
5-04(PC)	---	---	L
5-05(IN6)	---	---	M
5-06(IN7)	---	---	N
5-07(AUX)	E	---	O
5-08(BD/DVD)	*A	*F	F
5-09(BD/DVD)	*A	---	A

OPERATION CHECK-3

1.OPERATION CHECK(3/3)

b. OPERATIONS OF VIDEO SIGNAL-DETECTION

1. Confirm "RDS" light up on FL TUBE when component video signal is input in "TEST 5-00".
Confirm "RDS" turn off on FL TUBE when component video signal isn't input in "TEST 5-00", too.
2. Confirm "FM STEREO" light up on FL TUBE when component video signal is input in "TEST 5-00".
Confirm "FM STEREO" turn off on FL TUBE when component video signal isn't input in "TEST 5-00", too.

1-11. CONFIRMATION OF 12V TRIGGER OPERATIONS(TX-NR828,DTR-30.5/40.5/50.5 ONLY)

See "OPERATION CHECK-4, -5" for TEST MODE operation.

- a. After checking that there is no output from 12V TRIGGER A terminal, it checks that there is an output of $12V \pm 10\%$ /150mA after switched the "TEST2-11".
- b. After checking that there is no output from 12V TRIGGER B terminal, it checks that there is an output of $12V \pm 10\%$ /25mA after about 1 seconds switched the "TEST2-12". (DTR-30.5/40.5/50.5 ONLY)
- c. After checking that there is no output from 12V TRIGGER C terminal, it checks that there is an output of $12V \pm 10\%$ /25mA after 2 seconds switched the "TEST2-13". (DTR-30.5/40.5/50.5 ONLY)

1-12. CONFIRMATION OF COOLING FAN OPERATION

See "OPERATION CHECK-4, -6" for TEST MODE operation.

- a. Confirm to fan no rotate.
- b. When TEST 4-36 or TEST 4-37, confirm to fan rotate.

1-13. CONFIRMATION OF Wi-Fi CONNECTION

- a. After setting wifi routers, change the state to "IDLING TIMER MODE".

See "OPERATION CHECK-4, -6" for TEST MODE operation.

- b. It connects an access point automatically. Wi-Fi LED flashes during connection.
- c. When connection is completed and IP address is able to be acquired, Wi-Fi LED lights up and the value of RSSI to an access point is displayed per dbm.
If the connection failed, NG is displayed.

* If the connection failed, exit the idle mode by pressing the TV/CD button and please try again from [a].

1	-45d	00:10:00
SSID No	RSSI(dbm)	Time Counter

1-14. MISCELLANEOUS

- a. Confirm all input and output terminals operate normally.
- b. Please confirm LED and FL displaying by the FL test mode. And confirm the destination setting.
---> See to "OPERATION CHECK-4" for TEST MODE operation.
- c. Change the state to KEY TEST under TEST MODE described in Section 2-2. to confirm each key operation.
---> See to "OPERATION CHECK-4" for TEST MODE operation.
- d. Confirm the version of each firmware.---> See to "SERVICE PROCEDURE-2"
- e. Confirm the firmware combination check.---> See to "OPERATION CHECK-4" for TEST MODE operation.
- f. Please confirm the Check Sum.---> See to "OPERATION CHECK-4" for TEST MODE operation.

OPERATION CHECK-4

2.TEST MODE(1/4)

2-1.TEST MODE FOR MODEL, DESTINATION AND FL DISPLAY

NOTE: If VOL value is not **25**(initial setting), test mode cannot be set.(TX-NR626, HT-RC560, DTR-30.5)

NOTE: If VOL value is not **30**(initial setting), test mode cannot be set.(TX-NR727, TX-NR828,DTR-40.5, DTR-50.5)

- Push STANDBY/ON key while pushing down TV/CD button to display "TEST-".
- Then push DIMMER(RT/PTY/TP) button and get the FL test mode.
- In the FL test mode, TONE - button is FL TEST UP and TONE + button is FL TEST DOWN.
- REC OUT and ZONE2 button's originally operation can't work when it is in FL test mode.
- The contents of the step are as follows.
 - Lit all segment
 - Lit '23456789ABCDEF'
 - Lit a even number segment
 - Lit an odd number segment
 - The Destination setting is displayed. Please see the below for detail.
- To close the FL test, push POWER button.

Display of Destination on TEST MODE.(Distination setting))

e.g. NR626 Dx 2000

FL DIS Name Destination A B C D

A:Value of AD port of BAND
B:Value of AD port of INIT1
C:Value of AD port of INIT2
D:Value of AD port of INIT3

Model Name	Distination	Number	Writing Data	FL Display													
TX-NR626	DD/DC	2000	2000 TX-NR626 Dx	N	R	6	2	6			D	x		2	0	0	0
TX-NR626	DF	0000	0000 TX-NR626 DF	N	R	6	2	6			D	F		0	0	0	0
TX-NR626	xx	8000	8000 TX-NR626 xx	N	R	6	2	6			x	x		8	0	0	0
TX-NR626	JJ	4000	4000 TX-NR626 JJ	N	R	6	2	6			J	J		4	0	0	0
HT-RC560	Dx	2002	2002 HT-RC560 Dx	R	C	5	6	0			D	x		2	0	0	2
DTR-30.5	Dx	2040	2040 DTR-30.5 Dx	D	T	R	3	0	5		D	x		2	0	4	0
DTR-30.5	xx	8040	8040 DTR-30.5 xx	D	T	R	3	0	5		x	x		8	0	4	0
DTR-30.5	JJ	4040	4040 DTR-30.5 JJ	D	T	R	3	0	5		J	J		4	0	4	0
TX-NR727	DD/DC	2200	2200 TX-NR727 Dx	N	R	7	2	7			D	x		2	2	0	0
TX-NR727	DF	0200	0200 TX-NR727 DF	N	R	7	2	7			D	F		0	2	0	0
TX-NR727	xx	8200	8200 TX-NR727 xx	N	R	7	2	7			x	x		8	2	0	0
TX-NR727	JJ	4200	4200 TX-NR727 JJ	N	R	7	2	7			J	J		4	2	0	0
DTR-40.5	Dx	2240	2240 DTR-40.5 Dx	D	T	R	4	0	5		D	x		2	2	4	0
DTR-40.5	xx	8240	8240 DTR-40.5 xx	D	T	R	4	0	5		x	x		8	2	4	0
TX-NR828	DD/DC	2400	2400 TX-NR828 Dx	N	R	8	2	8			D	x		2	4	0	0
TX-NR828	xx	8400	8400 TX-NR828 xx	N	R	8	2	8			x	x		8	4	0	0
DTR-50.5	Dx	2440	2440 DTR-50.5 Dx	D	T	R	5	0	5		D	x		2	4	4	0
DTR-50.5	xx	8440	8440 DTR-50.5 xx	D	T	R	5	0	5		x	x		8	4	4	0

2-2. TEST MODE FOR OPERATION

- Push STANDBY/ON button while pushing down TV/CD button to display "TEST-".
- Next, if the following keys are pushed, it becomes a each TEST MODE.
- In the test mode, (TONE)- button is TEST MODE DOWN and (TONE)+ button is TEST MODE UP.
- "TEST-1-00" and "TEST-1-01" are used to check a protection circuit, and the relay recovered in one second.

TEST MODE	1-00	2-00	3-00	4-00	5-00	6-00	KEY TEST
TX-NR626/ DTR-30.5/ HT-RC560	BD/DVD	CBL/SAT	GAME	PC	AUX	TUNER	MEMORY
TX-NR727/ DTR-40.5			CBL/SAT	GAME	PC	AUX	
TX-NR828/ DTR-50.5				GAME1	GAME2	PC	

TEST MODE	IDLING TIMER / w/Wi-Fi check	FL TEST	FIRMWARE COMBINATION CHECK	CHECK SUM
TX-NR626/ DTR-30.5/ HT-RC560/ TX-NR727/ DTR-40.5/ TX-NR828/ DTR-50.5	TUNING MODE (LATE NIGHT)	DIMMER (RT/PTY/TP)	ENTER	When MMPU debug version(*1) is displayed, push "MEMORY"

(*1) MMPU debug version is displayed

Press **twice** the **ON/ STANDBY** key while pressing the **DISPLAY** key.

OPERATION CHECK-5

2.TEST MODE(2/4)

2-2. TEST MODE FOR OPERATION(Continue)

e. Test mode is as follows.

[NOTE] Do not connect the loudspeaker.

No	Analog Input (Rec Sel) (Zone2/Zone3)	Listening Mode/ Input Format	VIDEO Input	Compo- nent V	HDMI	12V TRG	Digital Input /Output	Config.	Master Vol. NonTHX (THX)	Speaker Relay	etc.
1-00	BD/DVD (Off)	Direct	BD/DVD	IN1	IN1	-	-	-	Max(Max)	F/CS/SB/Z2	*1 PROTECT
1-01	BD/DVD (Off)	Direct	BD/DVD	IN1	IN1	-	-	-	Max(Max)	F/CS/SB/Z2	SBL,SBR *1 PROTECT,For SBL ch
1-02	BD/DVD (Off)	Direct	BD/DVD	IN1	IN1	-	-	-	Min(Min)	F/CS/SB/Z2	
2-00	BD/DVD (Off)	Stereo(Direct)	BD/DVD	IN1	IN1	-	-	-	Max(Max)	F	SW=NO
2-01	BD/DVD (Off)	Stereo(Direct)	BD/DVD	IN1	IN1	-	-	-	64(Ref)	F	SW=NO
2-02	BD/DVD (Off)	DVD Direct	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	Max(Max)	F/CS/SB	
2-03	Multi channel	Multich Amp Test	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-04	BD/DVD (Off)	VOL Direct	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	Max(Max)	F/CS/SB	L in->L,SL,SBL / R in->R,SR,SBR
2-05	BD/DVD (Off)	ADC DSP 8ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	Max(Max)	F/CS/SB	
2-06	BD/DVD (Off)	ADC DSP 8ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	62(80)	F/CS/SB	
2-07	BD/DVD (Off)	ADC DSP 7ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	SW:MUTE
2-08	BD/DVD (Off)	ADC DSP 8ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	57(75)	F/CS/SB	
2-09	BD/DVD (Off)	ADC DSP 8ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	52(70)	F/CS/SB	
2-10	BD/DVD (Off)	ADC DSP 8ch Thru.	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	MIN(Min)	CS/SB	SPRLF OFF
2-11	CBL/SAT (Off)	Automatic	CBL/SAT	-	IN2	A	*OPT1	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-12	CBL/SAT (Off)	Automatic	CBL/SAT	-	IN2	B	*COAX1	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-13	CBL/SAT (Off)	DIR DSP 8ch Thru.	CBL/SAT	-	IN3	C	*OPT1	Y/L/L/L/L	64(Ref)	F/CS/SB	AMUT OFF
2-14	GAME (Off)	DIR DSP 8ch Thru.	GAME	-	IN4	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-15	AUX (Off)	DIR DSP 8ch Thru.	AUX	-	-	-	OPT1	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-16	BD/DVD (Off)	DIR DSP 8ch Thru.	BD/DVD	-	-	-	COAX1	Y/L/L/L/L	Max(Max)	F/CS/SB	
2-17	BD/DVD (Off)	DIR DSP 8ch Thru.	BD/DVD	-	-	-	COAX1	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-18	CBL/SAT (Off)	Automatic	BD/DVD	BD/DVD	IN2	-	*OPT2	Y/L/L/L/L	52(70)	F/CS/SB	
2-19	BD/DVD (Off)	DIR DSP 8ch Thru.	BD/DVD	BD/DVD	IN2	-	*OPT2	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-20	BD/DVD (Off)	DIR DSP 8ch Thru.	BD/DVD	BD/DVD	IN2	-	*OPT2	Y/L/L/L/L	64(Ref)	F	
2-21	BD/DVD (Off)	DIR DSP 8ch Thru.	BD/DVD	BD/DVD	IN3	-	*COAX2	Y/L/L/L/L	64(Ref)	F	
2-22	BD/DVD(Source)	DIR DSP 8ch Thru.	BD/DVD	BD/DVD	IN3	-	-	Y/L/L/L/L	64(Ref)	CS	
2-23	MIC	ADC DSP 8ch Thru.	BD/DVD	BD/DVD	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-24	MIC	ADC DSP 8ch Thru.	BD/DVD	BD/DVD	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	MICMUTE ON
2-25	BD/DVD (Off)	Whole House Mode	BD/DVD	IN1	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/SB	Whole House Mode
2-26	PC (Off)	DIR DSP 8ch Thru.	-	-	-	-	OPT1	Y/L/L/L/L	64(Ref)	F/CS/SB	
2-27	PHONO/Source	Direct	BD/DVD	-	-	-	-	-	Max(Max)	F	
2-28	PHONO/Source	Direct	BD/DVD	-	-	-	-	-	62(80)	F	
3-00	FM/Source	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F	
3-01	TV/CD	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	Max(Max)	F/Z2	Powered ON, LINE/PRE LINE, Z2VOL:64(82)
3-02	TV/CD	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Powered ON, TX LINE/DTR:PRE, Z2VOL:64(82)
3-03	TV/CD	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Z2MUTE ON Powered ON, LINE/PRE LINE, Z2VOL:64(82)
3-04	TV/CD (Off)	ALL CH STEREO	BD/DVD	BD/DVD	IN1	-	-	Y/L/L/L/L	64(Ref)	F/CS/FH	
3-08	TV(BD/GAME)	Stereo(Direct)	Last (BD/DVD)	-	-	-	-	-	Min/Min	F/Z2/Z3	Powered ON, LINE/PRE PRE, Z2/Z3Vol=64(82)
3-09	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	57(75)	F	Powered OFF, LINE/PRE LINE, Z2VOL:-
3-11	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	1.44.1kHz_16bit_1kHz_ 0dBfs L&R.wav *2
3-12	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	2.44.1kHz_16bit_∞ dBfs L&R.wav *2
3-13	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	3.44.1kHz_16bit_20kHz_ 0dBfs L&R.wav *2
3-14	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	4.44.1kHz_16bit_20kHz_ 0dBfs L&R.wav *2
3-15	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	5.44.1kHz_16bit_1kHz_ 0dBfs Lch.wav *2
3-16	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	6.44.1kHz_16bit_1kHz_ 0dBfs Rch.wav *2
3-17	USB/(Source)	Stereo(Direct)	Last	-	-	-	Front USB	-	48	F	7.48kHz_16bit_1kHz_0 dBfs L&R.wav *2
3-18	NET/(Source)	Stereo(Direct)	Last	-	-	-	NET	-	48	F	NET connection check display IP address
3-20	GAME (TV/CD)	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Powered ON LINE/PRE PRE Z2 Bass=Max Z2/Z3Vol=64(82)
3-21	GAME (TV/CD)	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Powered ON LINE/PRE PRE Z2 Bass=Min Z2/Z3Vol=64(82)
3-22	GAME (TV/CD)	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Powered ON LINE/PRE PRE Z2 Treble=Max Z2/Z3Vol=64(82)
3-23	GAME (TV/CD)	Stereo(Direct)	BD/DVD	BD/DVD	IN1	-	-	-	64(Ref)	F/Z2	Powered ON LINE/PRE PRE Z2 Treble=Min Z2/Z3Vol=64(82)

*You must move to T 4-** after T 2-25.

In all test modes, it is not concerned with detection of VOLH but SEC1H are made "H" fixation. (Except TEST4-36 and 4-37.)

*1: All SP-RELAYS are turned ON only at the time of this STEP.

Moreover, whether make RELAY restoration time at the time of protection operation into 1 second, and PROTECT input "H" is detected

how many times or it continues 1 second or more, RELAY is not held at OFF or POWER OFF is not carried out, either.

When "H" is 1 seconds or more to PROTECT input and it is set to "L", RELAY is turned ON again.

Moreover, not any MUTE is outputted at the time of this STEP.

OPERATION CHECK-6

2.TEST MODE(3/4)

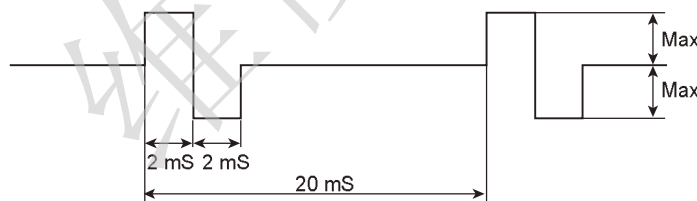
2-2. TEST MODE FOR OPERATION(Continue)

Auto Measurement Mode

TEST No.	DSP Output ch	DSP Output Frequency	DSP Output Voltage	Config.	Master Vol.	Speaker Relay	etc.
4-00	ALL	1kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*6 DSP Gain
4-01	ALL	30Hz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*6 DSP Freq.Response
4-02	ALL	20kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*6 DSP Freq.Response
4-03	SW	30Hz	-20dBFS	N/L/L/L/L	58(76)	F/CS/SB	*6 Characteristic(1)
4-04	FL,FR	30Hz	-20dBFS	N/L/L/L/L	64(Ref)	F/CS/SB	*6 Characteristic(2)
4-05	FR,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:FL *6 Separation
4-06	FL,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:FR *6 Separation
4-07	FL,FR,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:C *6 Separation
4-08	FL,FR,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:SL *6 Separation
4-09	FL,FR,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:SR *6 Separation
4-10	FL,FR,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:SBL *6 Separation
4-11	FL,FR,C,SL,SR,SBL,SBR,SW	10kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:SBR *6 Separation
4-12	FL,FR,C,SL,SR,SBL,SBR	30Hz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	Mute:SW *6 Separation
4-13	ALL	1kHz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*mut on *6 Muting
4-14	ALL	30Hz	-20dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*mut on *6 Muting
4-15	ALL	1kHz	-20dBFS	Y/L/L/L/L	Min(Min)	F/CS/SB	*6 Volume Max.Attenuation
4-16	ALL	30Hz	-20dBFS	Y/L/L/L/L	Min(Min)	F/CS/SB	*6 Volume Max.Attenuation
4-21	FL	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-22	FR	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-23	C	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-24	SL	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-25	SR	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-26	SBL	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-27	SBR	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-28	FL	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-29	FR	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-30	C	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-31	SL	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-32	SR	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-33	SBL	+DC	+Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 +DC Protect
4-34	SBR	-DC	-Max	Y/L/L/L/L	Max(Max)	F/CS/SB	*1,*3 -DC Protect
4-35	ALL	Pulse	Max	Y/L/L/L/L	58(76)	F/CS/SB	*1,*4 Current Protect
4-36	"FL,FR,C,SL,SR"	1kHz	0dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	vol=64 VOLH DET,FAN Low
4-37	C,SL,SR,SBL,SBR	1kHz	0dBFS	Y/L/L/L/L	64(Ref)	F/CS/SB	*5 VOLH DET,FAN High
4-38	*7						Key Test,SEC1H="L"

*3 : When TEST No. 4-21 ~ 34 is setted, DC votage is putted out immediately at each channel. (within 100msec.)

*4 : The following signal is putted out at all channel continuously in TEST4-35



*5 : VOLH is detected and H/L of SEC1H is changed.

A detection level is the same as the normal mode.

When it is detected, light "FM STEREO" on FL TUBE.

*7 : In TEST4-38, some character is displayed while pushing down some button. Another character shall be displayed by each button.

OPERATION CHECK-7

2.TEST MODE(4/4)

2-2. TEST MODE FOR OPERATION(Continue)

VIDEO & HDMI TEST MODE

TEST No.	Input selector	DIGITAL INPUT	COMPO- NENT	Volume NonTHX/THX	HDMI	MODE	etc
5-00	BD/DVD	HDMI	IN1	31/51	IN1	Through(Main/Sub:Both)	Audio TV OUT = ON
5-01	CBL/SAT	HDMI	IN2	31/51	IN2	Through(Main/Sub:Both)	Audio TV OUT = ON
5-02	GAME	HDMI	-	31/51	IN3	Through(Main/Sub:Both)	Audio TV OUT = ON
5-03	PC	HDMI	-	31/51	IN4	Through(Main/Sub:Both)	Audio TV OUT = ON
5-04	IN5	HDMI	-	31/51	IN5	Through(Main/Sub:Both)	Audio TV OUT = ON
5-05	IN6	HDMI	-	31/51	IN6	Through(Main/Sub:Both)	Audio TV OUT = ON
5-06	IN7	HDMI	-	31/51	IN7	Through(Main/Sub:Both)	Audio TV OUT = ON
5-07	AUX	HDMI	-	31/51	AUX	Through(Main/Sub:Both)	Audio TV OUT = ON
5-08	BD/DVD	-	IN1	MIN	-	COMPONENT-->HDMI(Main/Sub:Both)	
5-09	AUX	-	-	MIN	-	CV-->HDMI(Main/Sub:Both)	
6-00	BD/DVD	HDMI	IN1	40/60	IN1	HDMI I2S SIGNAL	OUTPUT CH=L/R/C/SW/SL/SR
6-04	BD/DVD	HDMI	IN1	40/60	IN3	HDMI DSD SIGNAL	OUTPUT CH = L/R/C/SW/SL/SR
6-06	BD/DVD	HDMI	IN1	40/60	IN1	HDMI SPDIF SIGNAL	
6-07	BD/DVD	COAX1*	IN1	MIN	---	Audio TV OUT = ON, VOL=0, ANALOG(DVD)	HDMI OUT is blue back
6-08	BD/DVD	HDMI	IN1	MIN	IN1	Audio TV OUT = ON, VOL=0, I2S SIGNAL	
6-09	CBL/SAT	HDMI ARC	IN2	40/60	---	HDMI AUDIO RETURN CHANNEL	
6-10	BD/DVD	HDMI	IN1	40/60	IN3	HDMI DSD SIGNAL	Output CH = L/R to L/R
6-11	BD/DVD	HDMI	IN1	40/60	IN3	HDMI DSD SIGNAL	Output CH = C/SW to L/R
6-12	BD/DVD	HDMI	IN1	40/60	IN3	HDMI DSD SIGNAL	Output CH = SL/SR to L/R
6-14	BD/DVD	HDMI	IN1	30/50	IN2	Normal operation	DIRECT
6-20	BD/DVD AUX	HDMI	-	31/51	IN1 AUX	MHL Check(CABLE DET)	
6-21	BD/DVD AUX	HDMI	-	31/51	IN1 AUX	MHL Check(VBUS=OFF)	
6-22	BD/DVD AUX	HDMI	-	31/51	IN1 AUX	MHL Check(VBUS=ON)	

NOTES

1. DSP Thru of Listening Mode outputs L Input signal to L/C/SL/SBL, and outputs R Input signal to R/SR/SBR/SW.
2. Config. is in order of SW/Front/Center/Surround/Surround Back
3. Mute is function to stop output(from the channel) by using inner DSP programming.
4. When Listening Mode is DSP thru, an analog SW is changed into the state of SURROUND.
5. At the time of PRTCTTHM detection, it is displayed on FLT as "THERMAL PROTECT".

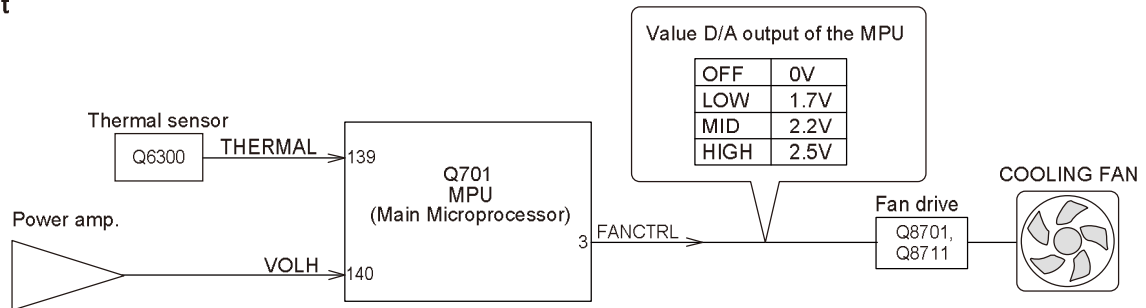
f. Following frequencies are automatically written in the preset memory, when the unit goes into test mode.

	PRESET No.	MD*	MW*(10k)	MP*,MG* MW*(9k)	MJJ
FM	1	89.9MHz	89.90MHz	89.90MHz	76.0MHz
	2	97.9MHz	97.90MHz	97.90MHz	82.0MHz
	3	98.9MHz	98.90MHz	98.90MHz	83.0MHz
	4	107.1MHz	107.10MHz	107.10MHz	84.0MHz
	5	107.9MHz	107.90MHz	107.90MHz	90.0MHz
	6	100.1MHz	100.10MHz	100.10MHz	80.0MHz
	7	88.1MHz	88.10MHz	88.10MHz	85.1MHz
	8	104.1MHz	104.10MHz	104.10MHz	88.1MHz
	9	95.3MHz	95.30MHz	95.30MHz	76.0MHz
	10	106.7MHz	106.70MHz	106.70MHz	90.0MHz
AM	11	530KHz	530KHz	522KHz	522kHz
	12	630KHz	630KHz	630KHz	630kHz
	13	990KHz	990KHz	990KHz	990kHz
	14	1440KHz	1440KHz	1440KHz	1440kHz
	15	1710KHz	1710KHz	1611KHz	1611kHz
	16	670KHz	670KHz	666KHz	666kHz
	17	830KHz	830KHz	828KHz	828kHz
	18	1310KHz	1310KHz	1314KHz	1314kHz
	19	1200KHz	1200KHz	1197KHz	1197kHz
	20	530KHz	530KHz	522KHz	522kHz
FM	21	87.5MHz	87.50MHz	87.50MHz	76.0MHz
	22	107.9MHz	108.00MHz	108.00MHz	90.0MHz
	23	103.7MHz	104.00MHz	104.00MHz	79.8MHz
	24	104.5MHz	104.20MHz	104.20MHz	80.2MHz
AM	25	1180kHz	1180kHz	1179kHz	1179kHz
	26	1220kHz	1220kHz	1215kHz	1215kHz

OPERATION CHECK-8

COOLING FAN

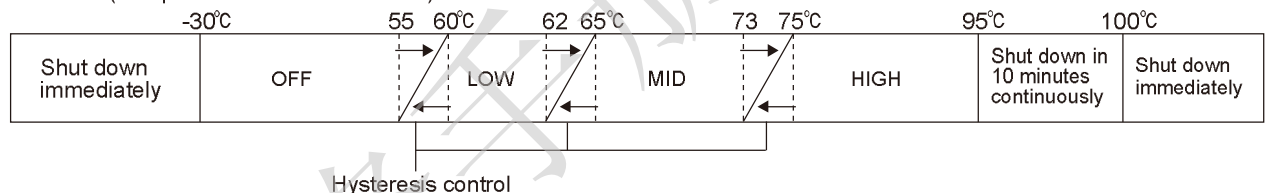
Circuit



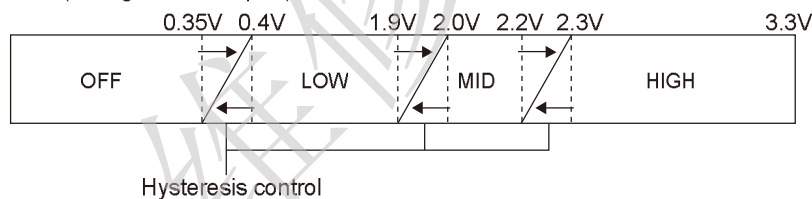
Condition to operate

		VOLH							
		Normal/ Bi-Amp				Powerd Zone-2, 3			
		OFF or Headphone	LOW	MID	HIGH	OFF or Headphone	LOW	MID	HIGH
THERMAL	OFF	LOW	STOP	STOP	STOP	STOP	STOP	STOP	STOP
	LOW	LOW	LOW	LOW	LOW	LOW	LOW	LOW	LOW
	MID	LOW	MID	MID	MID	MID	MID	MID	MID
	HIGH	MID	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH

THERMAL(Temperature of thermal sensor)



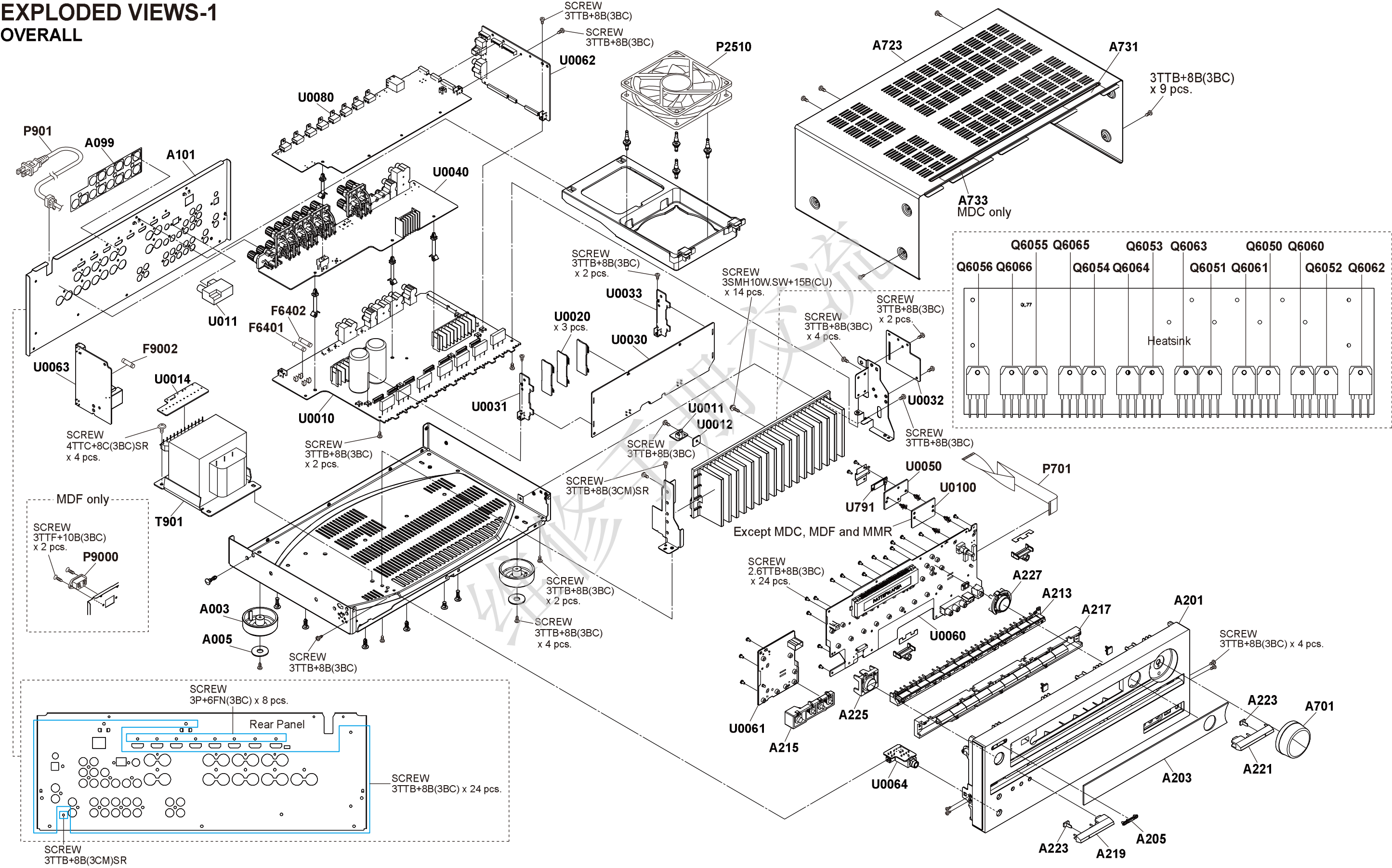
VOLH(Voltage of VOLH port)



How to check

- How to check Cooling Fan.
See 1-12 in "OPERATION CHECK-2".
- How to check the value of THERMAL and VOLH.
See 1-7 in "OPERATION CHECK-1".

EXPLODED VIEWS-1
OVERALL



EXPLODED VIEWS-2
EXPLODED VIEW PARTS LIST TX-NR626(B)MDC (120V, Canadian/USA/(Mexico) model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6056	TR	2SC5198-O	1	2203063	
Q6056 or	TR	2SC4468-O	(1)	2202523	
Q6056 or	TR	2SC4468-P	(1)	2202526	
Q6056 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626DC	1	27124492A	N
[CABINET]					
A201	F PANEL	TXNR626(B)DC	1	27213643A	N
A201 or	F PANEL	TXNR626(B)DC	(1)	27213677	N
A203	CLEAR PLT	TXNR626(B)D	1	28192404	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A723	COVER	(B) (Not Bent)	1	28210087BZ	
A731	LABEL	(COVER)	1	29390767	
A733	LABEL	HOOKUP-ONKYO	1	29363194	
[TRANS COIL]					
T901	P TRANS	NPT-1634D	1	2302078	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	10A-UL/T-233	1	252330GR	!
F9002 or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-UC-2	1	253368AYUN	!
P901 or	AC CORD	AS-UC-2	(1)	253368BLTK	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1H	1	1B2885310-1H	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1H	1	1B2885311-1H	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1H	1	1B2885312-1H	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1H	1	1B2885314-1H	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1B	1	1B2885335-1B	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1C	1	1B2885330-1C	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1C	1	1B2885331-1C	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1C	1	1B2885332-1C	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1C	1	1B2885333-1C	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1C	1	1B2885334-1C	
U0080	HDMI PC BOARD AS	BAHDM-1357-1A	1	1B2885357-1A	
U011	TUNER UNIT	FAEH08-W01	1	240169A	
U791	WIFI MODULE	WCBN4601L-Q1(wANT_IN)	1	24850701	

EXPLODED VIEWS-3

EXPLODED VIEW PARTS LIST TX-NR626(B)MMP (220/230-240V, CE(European) country model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5242-O	1	2202843	
Q6050 or	TR	2SC5242-R	(1)	2202842	
Q6051	TR	2SC5242-O	1	2202843	
Q6051 or	TR	2SC5242-R	(1)	2202842	
Q6052	TR	2SC5242-O	1	2202843	
Q6052 or	TR	2SC5242-R	(1)	2202842	
Q6053	TR	2SC5242-O	1	2202843	
Q6053 or	TR	2SC5242-R	(1)	2202842	
Q6054	TR	2SC5242-O	1	2202843	
Q6054 or	TR	2SC5242-R	(1)	2202842	
Q6055	TR	2SC5242-O	1	2202843	
Q6055 or	TR	2SC5242-R	(1)	2202842	
Q6056	TR	2SC5242-O	1	2202843	
Q6056 or	TR	2SC5242-R	(1)	2202842	
Q6060	TR	2SA1962-O	1	2202833	
Q6060 or	TR	2SA1962-R	(1)	2202832	
Q6061	TR	2SA1962-O	1	2202833	
Q6061 or	TR	2SA1962-R	(1)	2202832	
Q6062	TR	2SA1962-O	1	2202833	
Q6062 or	TR	2SA1962-R	(1)	2202832	
Q6063	TR	2SA1962-O	1	2202833	
Q6063 or	TR	2SA1962-R	(1)	2202832	
Q6064	TR	2SA1962-O	1	2202833	
Q6064 or	TR	2SA1962-R	(1)	2202832	
Q6065	TR	2SA1962-O	1	2202833	
Q6065 or	TR	2SA1962-R	(1)	2202832	
Q6066	TR	2SA1962-O	1	2202833	
Q6066 or	TR	2SA1962-R	(1)	2202832	
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MP	1	27124494A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-CEE-2	1	253306VOL	!
P901 or	AC CORD	AS-CEE-2	(1)	253374LTK	!
P901 or	AC CORD	AS-CEE-2	(1)	253374YUN	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0010	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

EXPLODED VIEWS-4
EXPLODED VIEW PARTS LIST TX-NR626(S)MMP (220/230-240V, CE(European) country model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5242-O	1	2202843	
Q6050 or	TR	2SC5242-R	(1)	2202842	
Q6051	TR	2SC5242-O	1	2202843	
Q6051 or	TR	2SC5242-R	(1)	2202842	
Q6052	TR	2SC5242-O	1	2202843	
Q6052 or	TR	2SC5242-R	(1)	2202842	
Q6053	TR	2SC5242-O	1	2202843	
Q6053 or	TR	2SC5242-R	(1)	2202842	
Q6054	TR	2SC5242-O	1	2202843	
Q6054 or	TR	2SC5242-R	(1)	2202842	
Q6055	TR	2SC5242-O	1	2202843	
Q6055 or	TR	2SC5242-R	(1)	2202842	
Q6056	TR	2SC5242-O	1	2202843	
Q6056 or	TR	2SC5242-R	(1)	2202842	
Q6060	TR	2SA1962-O	1	2202833	
Q6060 or	TR	2SA1962-R	(1)	2202832	
Q6061	TR	2SA1962-O	1	2202833	
Q6061 or	TR	2SA1962-R	(1)	2202832	
Q6062	TR	2SA1962-O	1	2202833	
Q6062 or	TR	2SA1962-R	(1)	2202832	
Q6063	TR	2SA1962-O	1	2202833	
Q6063 or	TR	2SA1962-R	(1)	2202832	
Q6064	TR	2SA1962-O	1	2202833	
Q6064 or	TR	2SA1962-R	(1)	2202832	
Q6065	TR	2SA1962-O	1	2202833	
Q6065 or	TR	2SA1962-R	(1)	2202832	
Q6066	TR	2SA1962-O	1	2202833	
Q6066 or	TR	2SA1962-R	(1)	2202832	
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	
A101	REAR PANEL	TXNR626MP	1	27124494A	
[CABINET]					
A201	F PANEL	TXNR626(S)MP	1	27213645A	N
A201 or	F PANEL	TXNR626(S)MP	(1)	27213679	N
A203	CLEAR PLT	TXNR626(S)P	1	28192406	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(S)	1	28326919	
A217	KNOB	(INP)S	1	28327133A	
A219	KNOB	(INP-L)S_525	1	28327135A	
A221	KNOB	(INP-R)S_525	1	28327137A	
A223	FACET	(KNOB)	2	28200072A	
A225	KNOB	(STBY)(S)	1	28326905	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(S)_525	1	28327143	
A723	COVER	(S) (Bent)	1	28210088B	
A731	LABEL	(COVER)	1	29390767	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	!
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-CEE-2	1	253306VOL	!
P901 or	AC CORD	AS-CEE-2	(1)	253374LTK	!
P901 or	AC CORD	AS-CEE-2	(1)	253374YUN	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	1	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0010	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

EXPLODED VIEWS-5
EXPLODED VIEW PARTS LIST TX-NR626(B)MMB (220/230-240V, UK model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5242-O	1	2202843	
Q6050 or	TR	2SC5242-R	(1)	2202842	
Q6051	TR	2SC5242-O	1	2202843	
Q6051 or	TR	2SC5242-R	(1)	2202842	
Q6052	TR	2SC5242-O	1	2202843	
Q6052 or	TR	2SC5242-R	(1)	2202842	
Q6053	TR	2SC5242-O	1	2202843	
Q6053 or	TR	2SC5242-R	(1)	2202842	
Q6054	TR	2SC5242-O	1	2202843	
Q6054 or	TR	2SC5242-R	(1)	2202842	
Q6055	TR	2SC5242-O	1	2202843	
Q6055 or	TR	2SC5242-R	(1)	2202842	
Q6056	TR	2SC5242-O	1	2202843	
Q6056 or	TR	2SC5242-R	(1)	2202842	
Q6060	TR	2SA1962-O	1	2202833	
Q6060 or	TR	2SA1962-R	(1)	2202832	
Q6061	TR	2SA1962-O	1	2202833	
Q6061 or	TR	2SA1962-R	(1)	2202832	
Q6062	TR	2SA1962-O	1	2202833	
Q6062 or	TR	2SA1962-R	(1)	2202832	
Q6063	TR	2SA1962-O	1	2202833	
Q6063 or	TR	2SA1962-R	(1)	2202832	
Q6064	TR	2SA1962-O	1	2202833	
Q6064 or	TR	2SA1962-R	(1)	2202832	
Q6065	TR	2SA1962-O	1	2202833	
Q6065 or	TR	2SA1962-R	(1)	2202832	
Q6066	TR	2SA1962-O	1	2202833	
Q6066 or	TR	2SA1962-R	(1)	2202832	
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CLUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MP	1	27124494A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FEC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-BS	1	253198LTK	!
P901 or	AC CORD	AS-BS	(1)	253198VOL	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0100	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

EXPLODED VIEWS-6
EXPLODED VIEW PARTS LIST TX-NR626(B)MMA (220/230-240V, Australian model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MP	1	27124494A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B 525	1	28327134A	
A221	KNOB	(INP-R)B 525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B) 525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-SAA	1	253388LTK	!
P901 or	AC CORD	AS-SAA	(1)	253391VOL	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0013	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1B	1	1B2885335-1B	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0100	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(WANT_IN)	1	24850701	

EXPLODED VIEWS-7
EXPLODED VIEW PARTS LIST TX-NR626(B)MMQ (220/230-240V, Hong kong/Saudi Arabian model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6056	TR	2SC5198-O	1	2203063	
Q6056 or	TR	2SC4468-O	(1)	2202523	
Q6056 or	TR	2SC4468-P	(1)	2202526	
Q6056 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MP	1	27124494A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-BS	1	253198LTK	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0010	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

EXPLODED VIEWS-8
EXPLODED VIEW PARTS LIST TX-NR626(B)MMK (220/230-240V, Korean country model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6056	TR	2SC5198-O	1	2203063	
Q6056 or	TR	2SC4468-O	(1)	2202523	
Q6056 or	TR	2SC4468-P	(1)	2202526	
Q6056 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MP	1	27124494A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-CEE-2	1	253306VOL	!
P901 or	AC CORD	AS-CEE-2	(1)	253374LTK	!
P901 or	AC CORD	AS-CEE-2	(1)	253374YUN	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U0100	FILTER(BPF) PC BOARD AS	BARF-1492-1B	1	1B2885492-1B	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

EXPLODED VIEWS-9
EXPLODED VIEW PARTS LIST TX-NR626(B)MMR (220/230-240V, Chinese model)

<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.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6056	TR	2SC5198-O	1	2203063	
Q6056 or	TR	2SC4468-O	(1)	2202523	
Q6056 or	TR	2SC4468-P	(1)	2202526	
Q6056 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626MR	1	27124495A	N
[CABINET]					
A201	F PANEL	TXNR626(B)MP	1	27213644A	N
A201 or	F PANEL	TXNR626(B)MP	(1)	27213678	N
A203	CLEAR PLT	TXNR626(B)P	1	28192405	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	
A745A	LABEL	(SRRC)626	{ 1}	29392398	N
[TRANS COIL]					
T901	P TRANS	NPT-1634M	1	2302079	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	5A-SE-EAK FUSE	1	252078GR	!
F9002 or	FUSE	5A-SE-TL250V	(1)	252278GR	!
F9002E	LABEL	T5AL250V	1	29361938	
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P901	AC CORD	AS-CCC	1	253355VOL	!
P901 or	AC CORD	AS-CCC	(1)	253377LTK	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1J	1	1B2885310-1J	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1J	1	1B2885311-1J	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1J	1	1B2885312-1J	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1J	1	1B2885314-1J	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1L	1	1B2885335-1L	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1D	1	1B2885330-1D	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1D	1	1B2885331-1D	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1D	1	1B2885332-1D	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1D	1	1B2885333-1D	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1D	1	1B2885334-1D	
U0080	HDMI PC BOARD AS	BAHDM-1357-1E	1	1B2885357-1E	
U011	TUNER UNIT	FAEH08-E01	1	240170A	
U791	WIFI MODULE	WCBN4601L-O1(WANT_IN)	1	24850701	

EXPLODED VIEWS-10
EXPLODED VIEW PARTS LIST TX-NR626(B)MDF (120V, Taiwanese model)

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

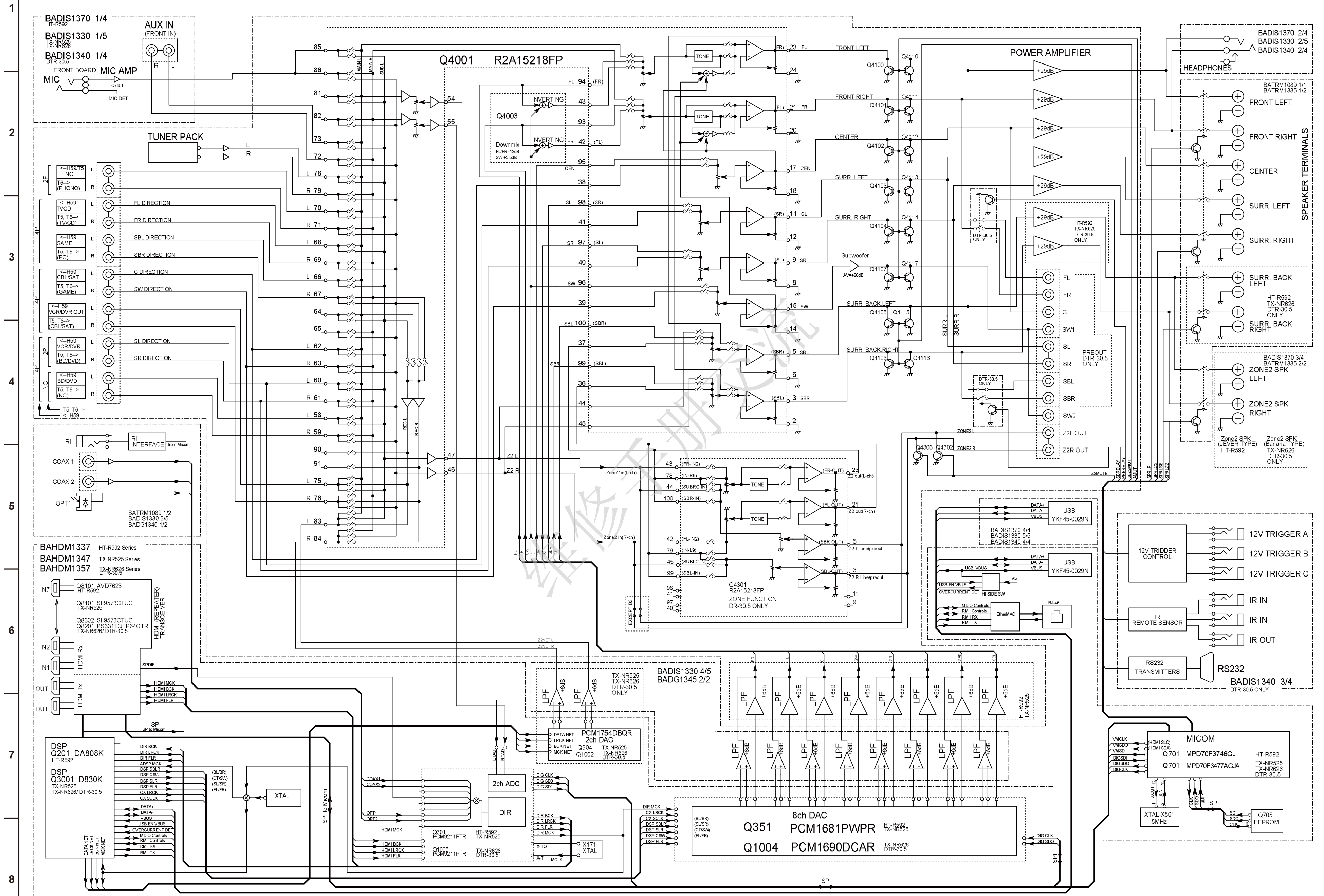
NOTE : THE COMPONENTS IDENTIFIED BY THE MARK
! ARE CRITICAL FOR RISK OF FIRE AND
ELECTRIC SHOCK. REPLACE ONLY WITH PART
NUMBER SPECIFIED.

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[SEMI CONDUCTOR]					
Q6050	TR	2SC5198-O	1	2203063	
Q6050 or	TR	2SC4468-O	(1)	2202523	
Q6050 or	TR	2SC4468-P	(1)	2202526	
Q6050 or	TR	2SC5198-R	(1)	2203062	
Q6051	TR	2SC5198-O	1	2203063	
Q6051 or	TR	2SC4468-O	(1)	2202523	
Q6051 or	TR	2SC4468-P	(1)	2202526	
Q6051 or	TR	2SC5198-R	(1)	2203062	
Q6052	TR	2SC5198-O	1	2203063	
Q6052 or	TR	2SC4468-O	(1)	2202523	
Q6052 or	TR	2SC4468-P	(1)	2202526	
Q6052 or	TR	2SC5198-R	(1)	2203062	
Q6053	TR	2SC5198-O	1	2203063	
Q6053 or	TR	2SC4468-O	(1)	2202523	
Q6053 or	TR	2SC4468-P	(1)	2202526	
Q6053 or	TR	2SC5198-R	(1)	2203062	
Q6054	TR	2SC5198-O	1	2203063	
Q6054 or	TR	2SC4468-O	(1)	2202523	
Q6054 or	TR	2SC4468-P	(1)	2202526	
Q6054 or	TR	2SC5198-R	(1)	2203062	
Q6055	TR	2SC5198-O	1	2203063	
Q6055 or	TR	2SC4468-O	(1)	2202523	
Q6055 or	TR	2SC4468-P	(1)	2202526	
Q6055 or	TR	2SC5198-R	(1)	2203062	
Q6056	TR	2SC5198-O	1	2203063	
Q6056 or	TR	2SC4468-O	(1)	2202523	
Q6056 or	TR	2SC4468-P	(1)	2202526	
Q6056 or	TR	2SC5198-R	(1)	2203062	
Q6060	TR	2SA1941-O	1	2203053	
Q6060 or	TR	2SA1695-O	(1)	2202513	
Q6060 or	TR	2SA1695-P	(1)	2202516	
Q6060 or	TR	2SA1941-R	(1)	2203052	
Q6061	TR	2SA1941-O	1	2203053	
Q6061 or	TR	2SA1695-O	(1)	2202513	
Q6061 or	TR	2SA1695-P	(1)	2202516	
Q6061 or	TR	2SA1941-R	(1)	2203052	
Q6062	TR	2SA1941-O	1	2203053	
Q6062 or	TR	2SA1695-O	(1)	2202513	
Q6062 or	TR	2SA1695-P	(1)	2202516	
Q6062 or	TR	2SA1941-R	(1)	2203052	
Q6063	TR	2SA1941-O	1	2203053	
Q6063 or	TR	2SA1695-O	(1)	2202513	
Q6063 or	TR	2SA1695-P	(1)	2202516	
Q6063 or	TR	2SA1941-R	(1)	2203052	
Q6064	TR	2SA1941-O	1	2203053	
Q6064 or	TR	2SA1695-O	(1)	2202513	
Q6064 or	TR	2SA1695-P	(1)	2202516	
Q6064 or	TR	2SA1941-R	(1)	2203052	
Q6065	TR	2SA1941-O	1	2203053	
Q6065 or	TR	2SA1695-O	(1)	2202513	
Q6065 or	TR	2SA1695-P	(1)	2202516	
Q6065 or	TR	2SA1941-R	(1)	2203052	
Q6066	TR	2SA1941-O	1	2203053	
Q6066 or	TR	2SA1695-O	(1)	2202513	
Q6066 or	TR	2SA1695-P	(1)	2202516	
Q6066 or	TR	2SA1941-R	(1)	2203052	

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[CHASSIS SCREW]					
A003	LEG	(B)	4	27175464	
A005	CUSHION	(ZUL)	4	28141877	
A099	LABEL	(SP)	1	29392278A	N
A101	REAR PANEL	TXNR626DF	1	27124493A	N
[CABINET]					
A201	F PANEL	TXNR626(B)DC	1	27213643A	N
A201 or	F PANEL	TXNR626(B)DC	(1)	27213677	N
A203	CLEAR PLT	TXNR626(B)D	1	28192404	N
A205	BADGE		1	28135317	
A213	KNOB	(SEL)	1	28327131	
A215	KNOB	(TONE)(B)	1	28326918	
A217	KNOB	(INP)B	1	28327132	
A219	KNOB	(INP-L)B_525	1	28327134A	
A221	KNOB	(INP-R)B_525	1	28327136A	
A223	FACET	(KNOB)	2	28200072A	N
A225	KNOB	(STBY)(B)	1	28326904	
A227	KNOB	(CUR)	1	28326907B	
A229	SHEET	(WIFI)	1	29096161	
A701	KNOB	(VOL)AS(B)_525	1	28327142	
A723	COVER	(B) (Bent)	1	28210087B	
A731	LABEL	(COVER)	1	29390767	
[TRANS COIL]					
T901	P TRANS	NPT-1634D	1	2302078	N, !
[SW TRM]					
F6401	FUSE	12A-TUL-250V	1	252301GR	!
F6402	FUSE	12A-TUL-250V	1	252301GR	!
F9002	FUSE	10A-UL/T-233	1	252330GR	!
F9002 or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
P2510	FAN	KF1225B1E-33ACD54RB	1	24502335	
P2510 or	FAN	4710KL-04W-B10-EA2	(1)	24502332	
P6601A	P RIVET	JB-407A-C	18	880052	
P701	FFC	NCFC5-232212	1	2045232212	
P9000	AC INLET	R301X2Psn	1	25053358	!
[TUNER UNIT]					
U0010	AUDIO(AMP/ASP) PC BOARD AS	BAAF-1310-1H	1	1B2885310-1H	
U0011	THERMAL SENSOR PC BOARD AS	BAETC-1311-1H	1	1B2885311-1H	
U0012	FIX(SENSOR) PC BOARD AS	BAETC-1312-1H	1	1B2885312-1H	
U0014	TERMINAL(TRANS.) PC BOARD AS	BAETC-1314-1H	1	1B2885314-1H	
U0020	TRANSISTOR PC BOARD AS	BAAMP-1367-1B	3	1B2885367-1B	
U0030	AMP(CLASS A) PC BOARD AS	BACLA-1375-1A	1	1B2885375-1A	
U0031	FIX1(CLA1) PC BOARD AS	BARF-1376-1A	1	1B2885376-1A	
U0032	FIX1(FFC) PC BOARD AS	BAETC-1377-1A	1	1B2885377-1A	
U0033	FIX2(CLA2) PC BOARD AS	BAETC-1378-1A	1	1B2885378-1A	
U0040	TERMINAL(SPEAKER/VIDEO) PC BOARD AS	BATRM-1335-1B	1	1B2885335-1B	
U0050	CONNECTOR(WI-FI/BT) PC BOARD AS	BAETC-1348-1B	1	1B2885348-1B	
U0060	DISPLAY PC BOARD AS	BADIS-1330-1C	1	1B2885330-1C	
U0061	SWITCH/LED PC BOARD AS	BADIS-1331-1C	1	1B2885331-1C	
U0062	DIGITAL(DAC) PC BOARD AS	BADG-1332-1C	1	1B2885332-1C	
U0063	POWER SUPPLY(PRI) PC BOARD AS	BAPS-1333-1C	1	1B2885333-1C	
U0064	PHONE JACK PC BOARD AS	BAETC-1334-1C	1	1B2885334-1C	
U0080	HDMI PC BOARD AS	BAHDM-1357-1Q	1	1B2885357-1Q	
U011	TUNER UNIT	FAEH08-W01	1	240169A	
U791	WIFI MODULE	WCBN4601L-O1(wANT_IN)	1	24850701	

SCHEMATIC DIAGRAMS-01(PART-1)

BLOCK DIAGRAM AUDIO SECTION



SCHEMATIC DIAGRAMS-02(PART-2)
BLOCK DIAGRAM VIDEO SECTION

1

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3

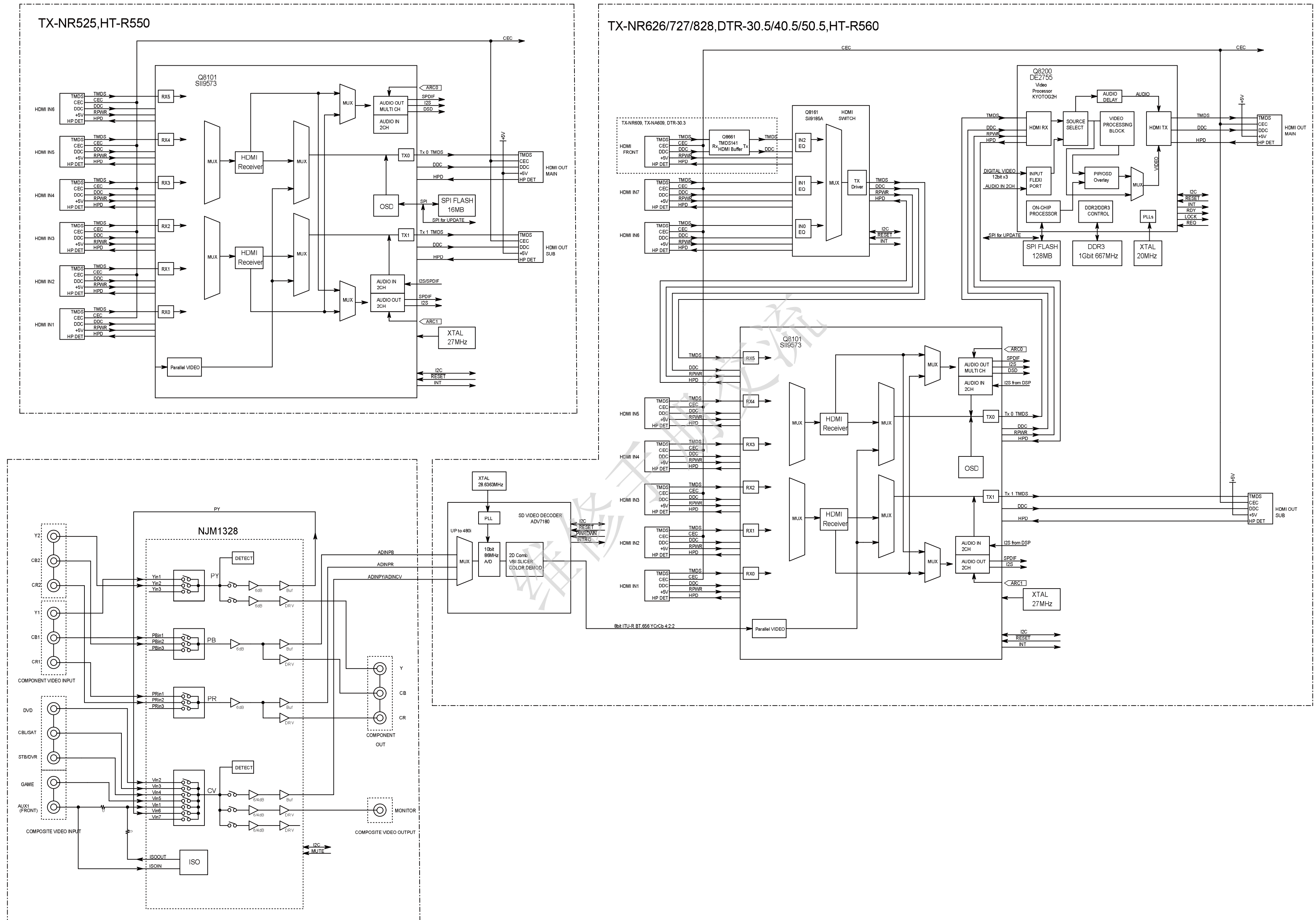
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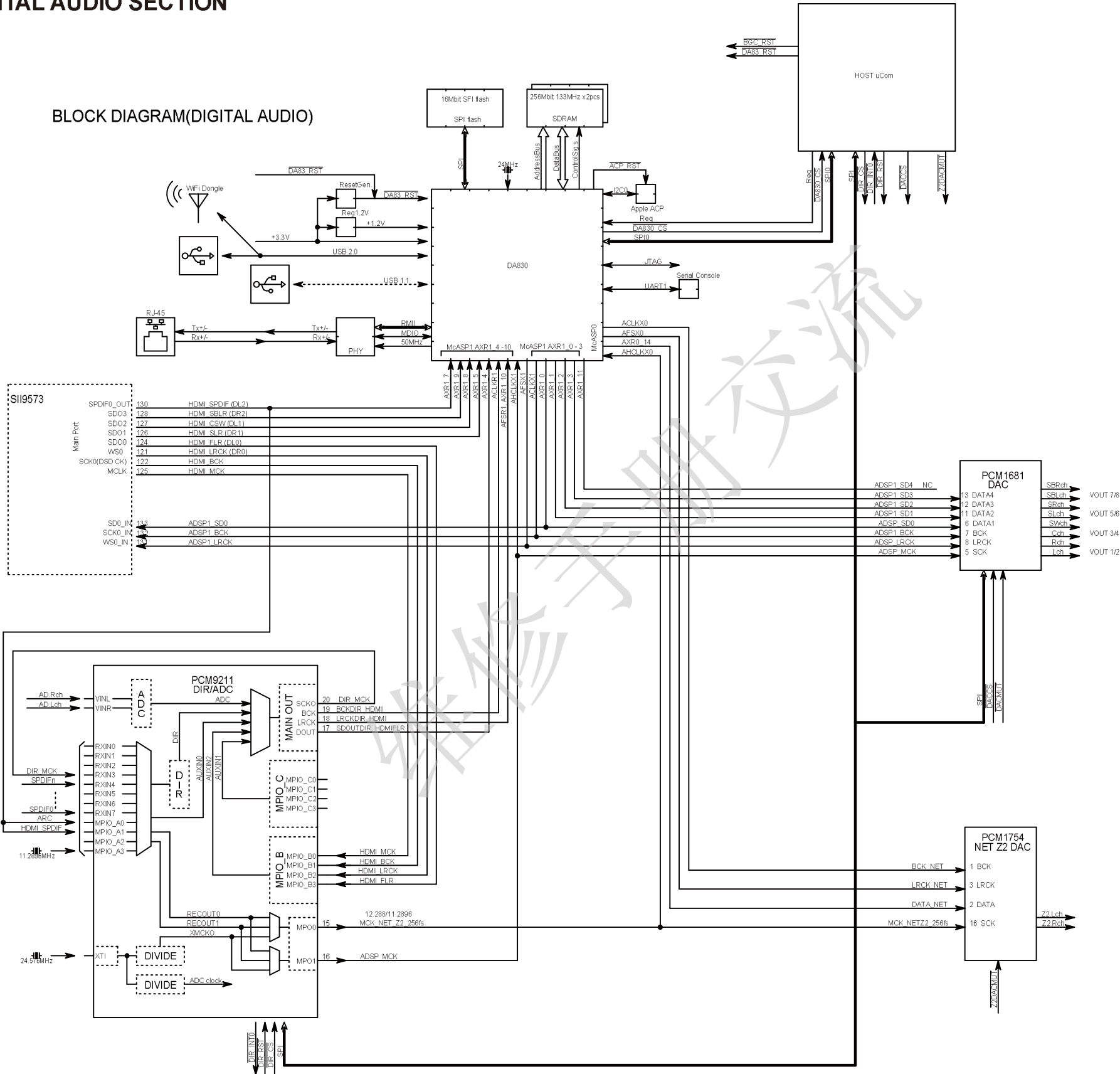


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TX-NR525/626/727/828/ HT-RC550/560/ DTR-30.5/40.5/50.5

SCHEMATIC DIAGRAMS-03(PART-3)
BLOCK DIAGRAM DIGITAL AUDIO SECTION



QQ: 934158227

QQ: 934158227

QQ: 934158227

- 1
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- 5
- 6
- 7
- 8



SCHEMATIC DIAGRAMS-05(PART-5)
AMP SECTION

	H59H59 -1C 7ch US	-1D 7ch EX	T5 -1E 6ch EU	T5T5 -1F 6ch EU	-1G 6ch EU	T6T6D3 -1H 7ch US	-1J 7ch JJ	T6D3 -1K 7ch JJ	-1L 7ch US	-1M 7ch EX	D3 -1N 7ch JJ	
Table VL5000-02	XO	X	X	O	O	O	O	O	O	O	O	FL/FR/C AMP
R6430-32	O	X	O	X	X	X	X	O	O	O	X	
L6003-04	XO	X	X	O	X	X	O	XX	O	O	X	SL/SLR AMP
R6433-34	O	X	O	X	X	X	X	O	O	O	X	
J6703-04	O	X	O	X	X	X	X	O	O	O	X	
Table X	OO	X	X	X	X	OOO			OOO			SL/SLR AMP 2ohm2 SPKR
L6005.06	XO	X	X	X	X	O	XX	O	O	O	X	
R6435.36												
J6705.06	OX	X	XX			O	X	O	O	O	X	
Table Y	F6401.02	10A10A10A10A				12A12A12A13A			12A13A			SIL FUSE
F6411.12												
Table Z	C6401.02	83008200 /63V	83008200 /63V/63V	83008200 /63V/63V	83008200 /63V/63V	10000 /69V	10000 /69V/69V	10000 /69V	10000 /69V	10000 /69V	10000 /69V	Main CAP

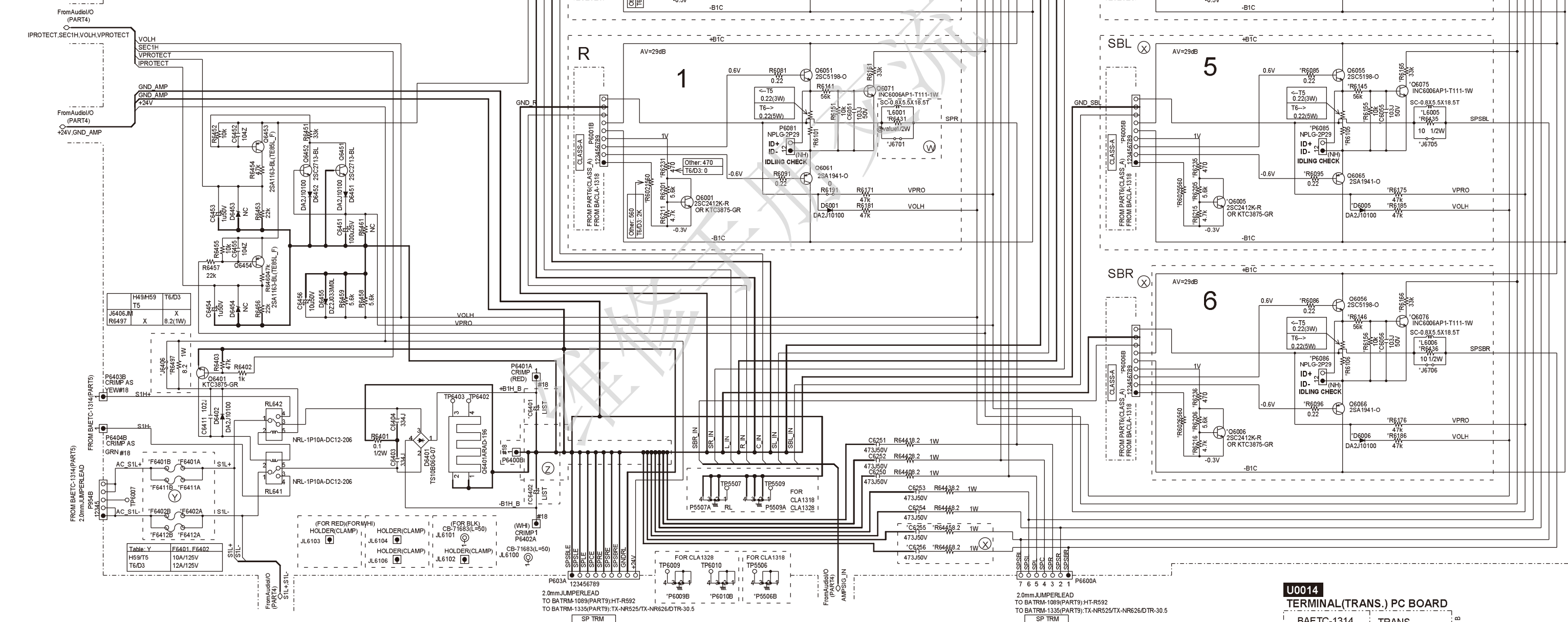
CODE	MODEL
H59	HT-R592
T5	TX-NR525/HT-RC550
T6TX-NR626/HT-RC560	
D3	DTR-30.5

BAAT-1310(2/2)

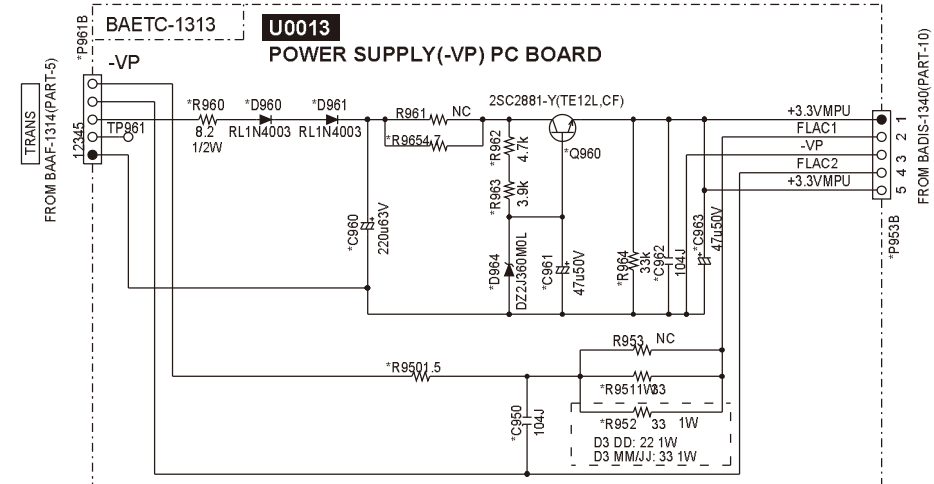
ASP/AMP

U0010

AUDIO(AMP/ASP) PC BOARD

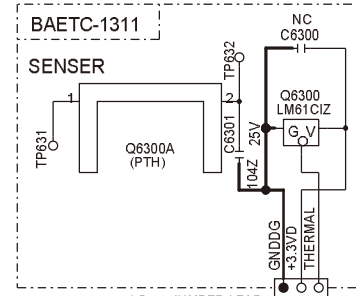
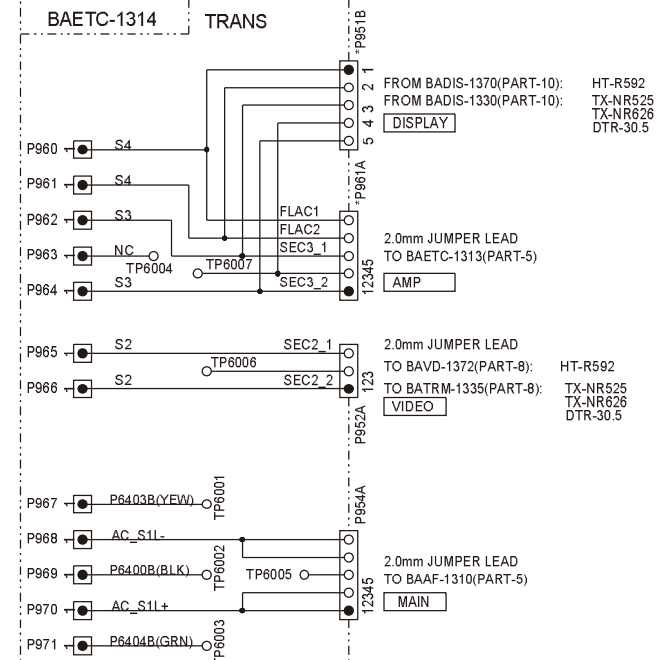


DTR-30.5 ONLY



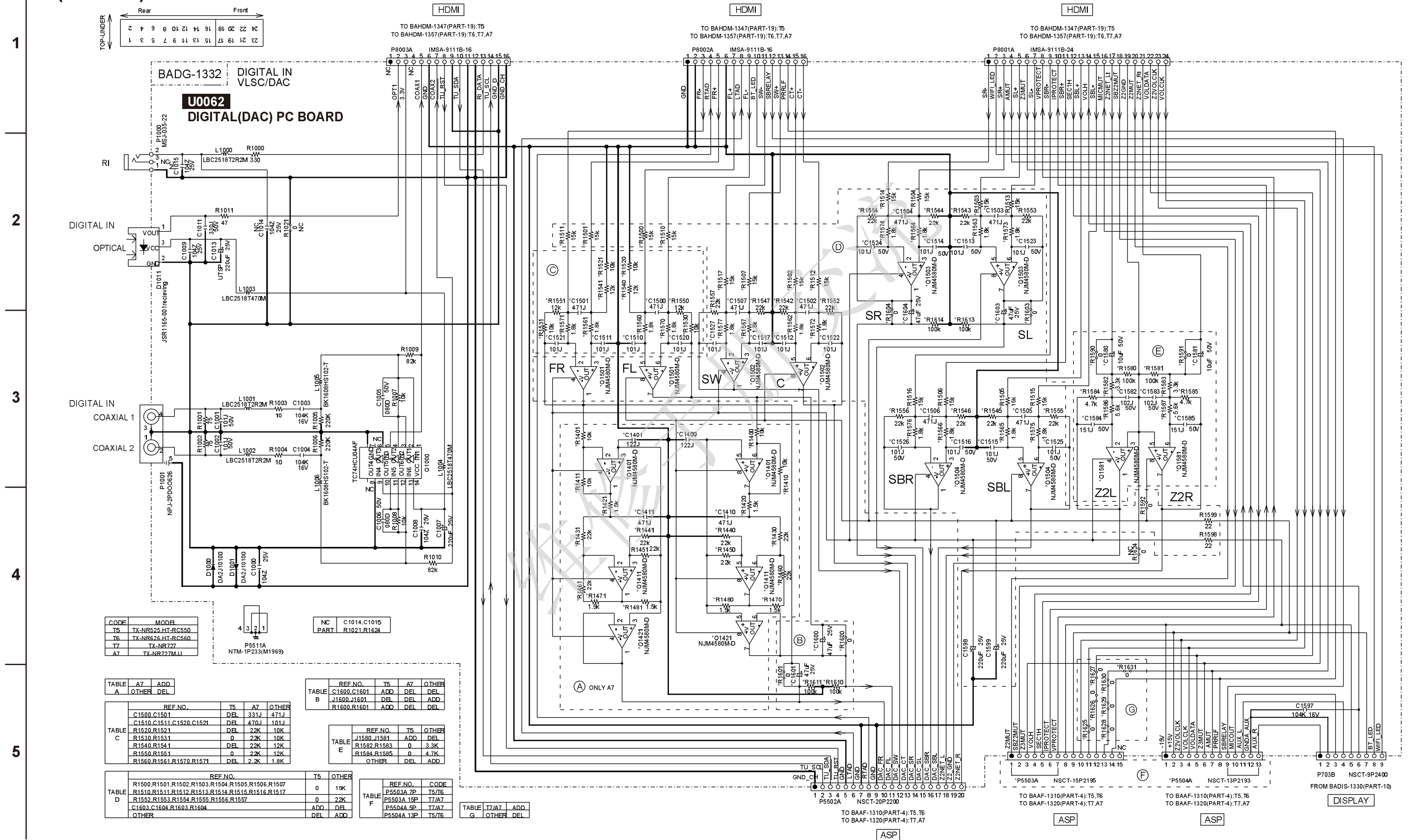
U0011

THERMAL SENSOR PC BOARD

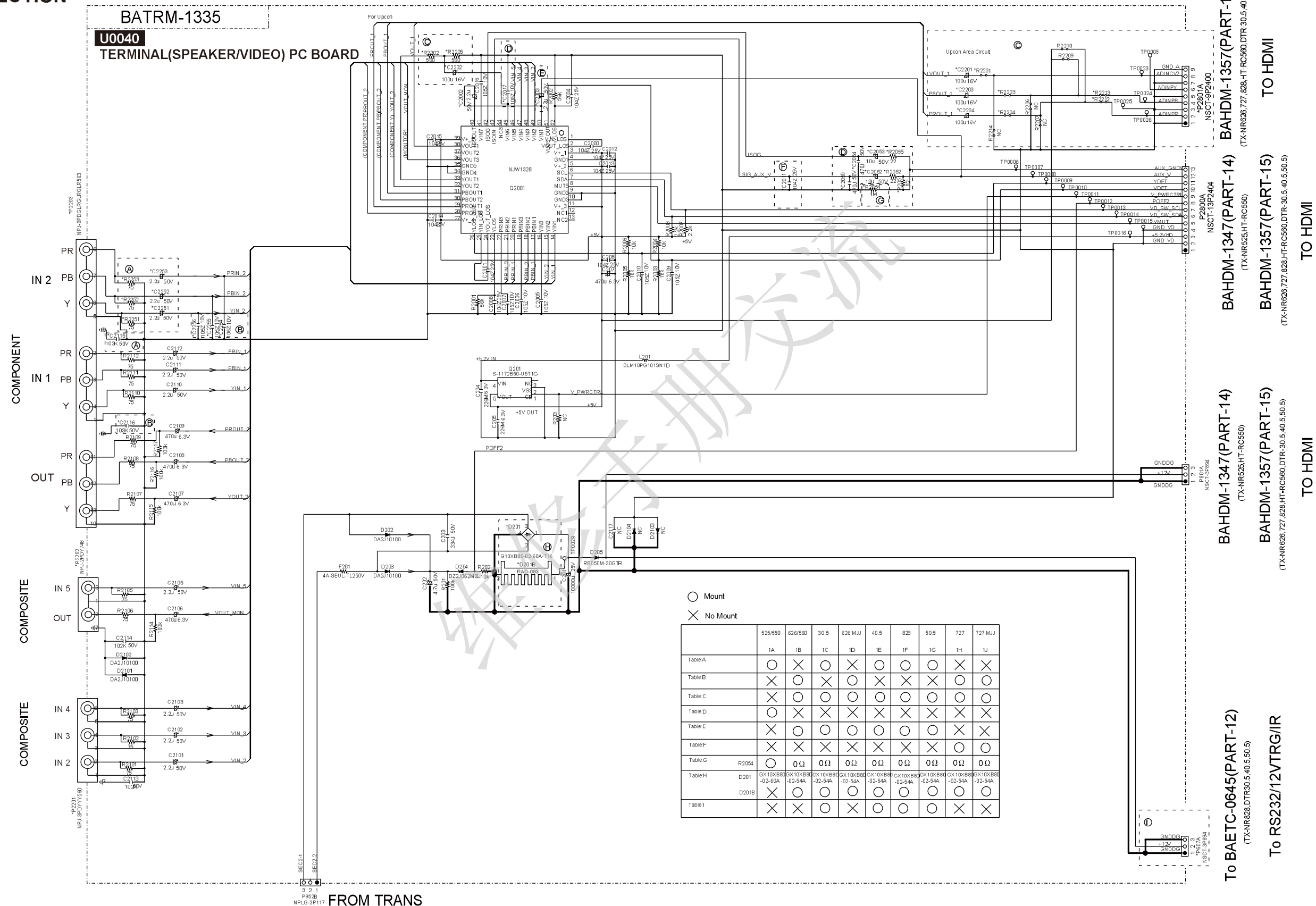
TO BAHD-1337(PART14)HT-R592
TO BAHD-1347(PART14)TX-NR525
TO BAHD-1357(PART14)TX-NR626/DTR-30.5U0014
TERMINAL(TRANS.) PC BOARD

SBF

SCHEMATIC DIAGRAMS-07(PART-7)
DG(DAC LPF) SECTION



	A	B	
	SCHEMATIC DIAGRAMS-08(PART-8)		
	VIDEO SECTION		

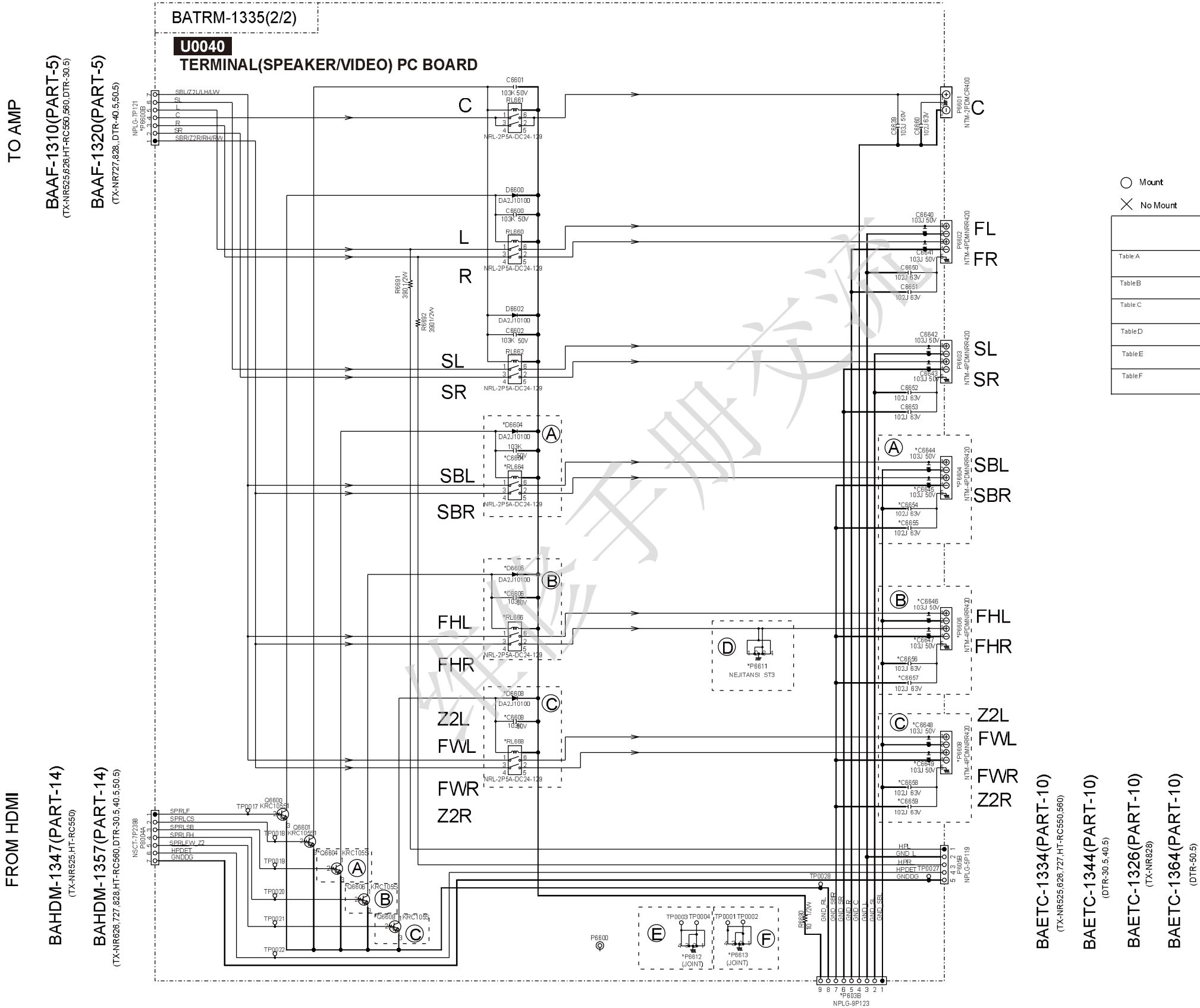


○ Mount

✕ No Mount

		525/550	626/560	30.5	626 M.JJ	40.5	82B	50.5	727	727 M.JJ
		1A	1B	1C	1D	1E	1F	1G	1H	1J
Table A		○	✕	○	✕	○	○	○	✕	✕
Table B		✕	○	✕	○	✕	✕	✕	○	○
Table C		✕	○	○	○	○	○	○	○	○
Table D		○	✕	✕	✕	✕	✕	✕	✕	✕
Table E		✕	○	○	○	○	○	○	✕	✕
Table F		✕	✕	✕	✕	✕	✕	✕	○	○
Table G	R2054	○	○ Ω	○ Ω	○ Ω	○ Ω	○ Ω	○ Ω	○ Ω	○ Ω
Table H	D201	GX10XB80-02-60A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A	GX10XB80-02-54A
	D201B	○	○	○	○	○	○	○	○	○
Table I		✕	✕	○	✕	○	○	○	✕	✕

SCHEMATIC DIAGRAMS-09(PART-9)
SPEAKER OUT SECTION



○ Mount
✕ No Mount

	525/550	626/560	30.5	626 M.JJ	40.5	828	50.5	727	727 M.JJ
	1A	1B	1C	1D	1E	1F	1G	1H	1J
Table A	✕	○	○	○	○	○	○	○	○
Table B	✕	✕	✕	✕	✕	○	○	✕	✕
Table C	✕	○	○	✕	○	○	○	○	✕
Table D	○	✕	✕	○	✕	✕	✕	✕	○
Table E	○	✕	✕	✕	✕	✕	✕	✕	✕
Table F	✕	○	○	○	○	○	○	○	○

MODEL NO. TX-NR525/626/727, HT-RC550/560
SCHEMATIC DIAGRAM (PART-10) DISPLAY SECTION

SCHEMATIC DIAGRAMS-11(PART-11)
POWER SUPPLY SECTION

THE COMPONENTS IDENTIFIED MARK  ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH PART NUMBER SPECIFIED.
VOLTAGE (MEASURED WITH VOLTMETER) IS DC VOLTAGE. (NO INPUT SIGNAL)
ELECTRLYTIC CAPACITORS () ARE IN $\mu F/WV$.
ALL CAPACITORS ARE IN pF/50WV UNLESS OTHERWISE NOTED.
EX) 030 $\rightarrow$ 3pF, 330 $\rightarrow$ 33pF, 331 $\rightarrow$ 330pF, 333 $\rightarrow$ 0.033 μF
CIRCUIT IS SUBJECT TO CHANGE FOR IMPROVEMENT.

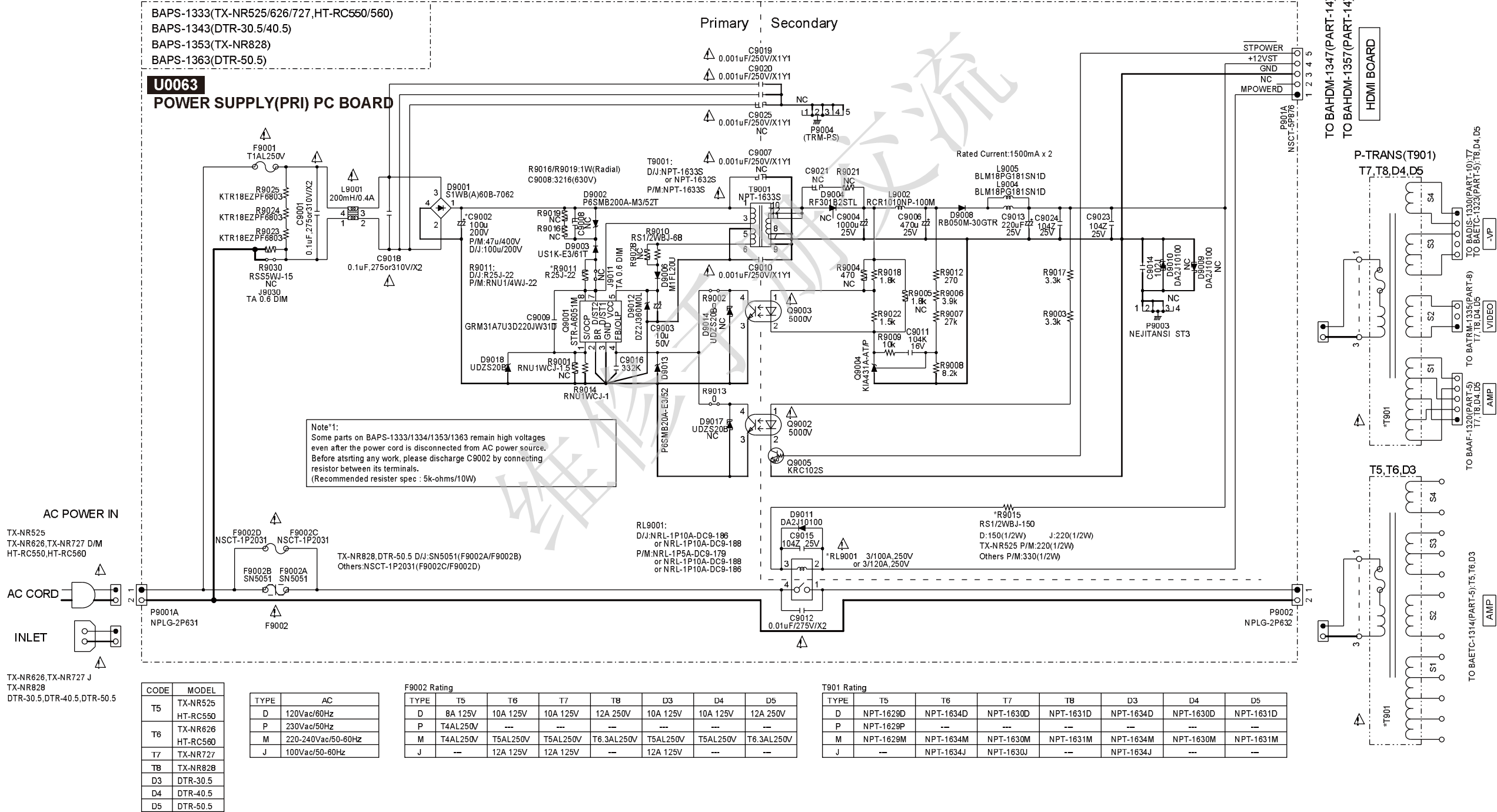
 印は火災、感電の危険に関する部品の為、必ず指定部品を使用の事。
電圧表示は無信号時に測定した直流電圧を示す。
記入なき電解コンデンサの単位は $\mu F/WV$ である。
記入なきコンデンサの単位はpF/50WVである。
例) 030 $\rightarrow$ 3pF, 330 $\rightarrow$ 33pF, 331 $\rightarrow$ 330pF, 333 $\rightarrow$ 0.033 μF
本配線図は基本配線図につき性能改善等により予告なく変更する事がある。

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.

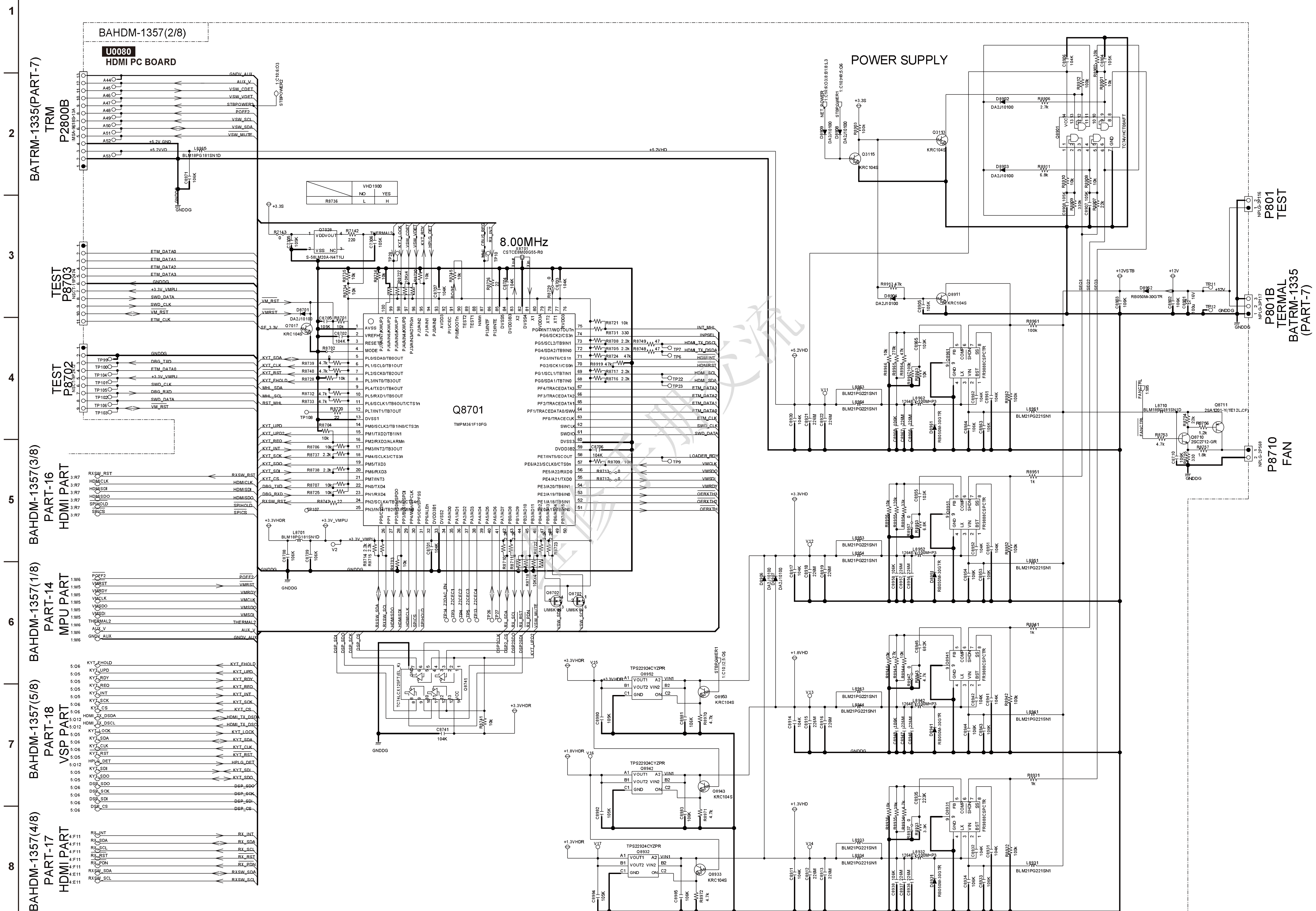
 THIS SYMBOL LOCATED NEAR THE FUSE INDICATES THAT THE FUSE USED IS SLOW OPERATING TYPE
FOR CONTINUED PROTECTION AGAINST FIRE FUSE HAZARD. REPLACE WITH SAME TYPE FUSE.
RATING REFER TO THE MAKING ADJACENT TO THE SYMBOL.

 CE SYMBOLE INDIQUE QUE LE FUSIBLE UTILISE EST A LENT, E POUR UNEPROTECTION PERMANENT,
N'UTILISER QUE DES FUSIBLES DE MEME TYPE.
CE DARNIER EST INDIQUE LA QU LE PRESENT SYMBOL EST APPOSE.





SCHEMATIC DIAGRAMS-15(PART-15)
VMPU/POWER SUPPLY SECTION



7



SCHEMATIC DIAGRAMS-17(PART-17)
HDMI INPUT SECTION

1

2

3

4

5

6

7

8

BAHDM-1357(4/8)

U0080
HDMI PC BOARD

HDMI SW IN6-IN8

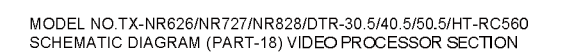
SD Video Decoder

TMDS/DDC/HP/RnPWR

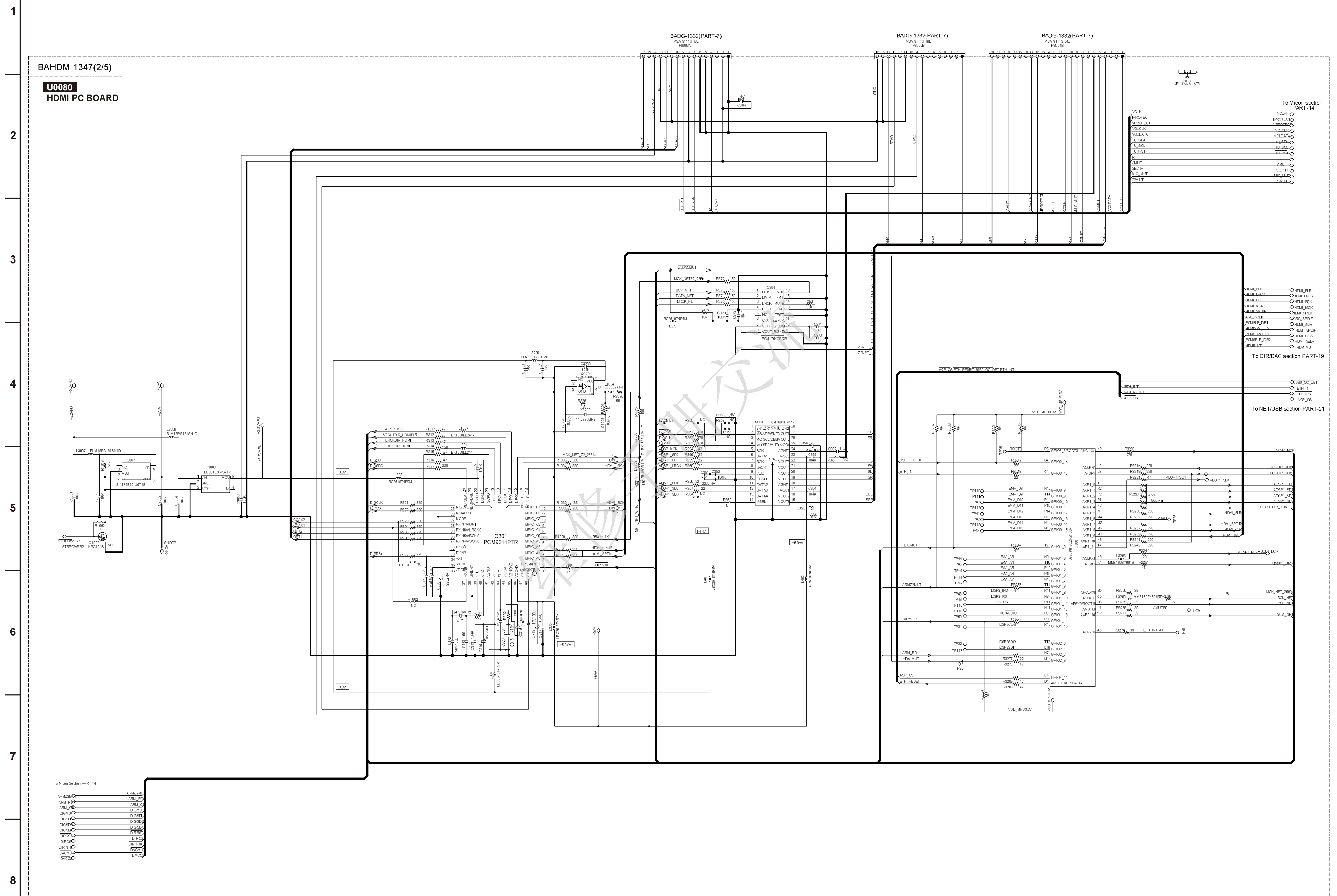
Q8201
PS331TQFP64GQ8202
ADV7180KCP32ZP2801B
COMPONENT UPCONVERSION
BATRM-1335
(PART-17)

CEC

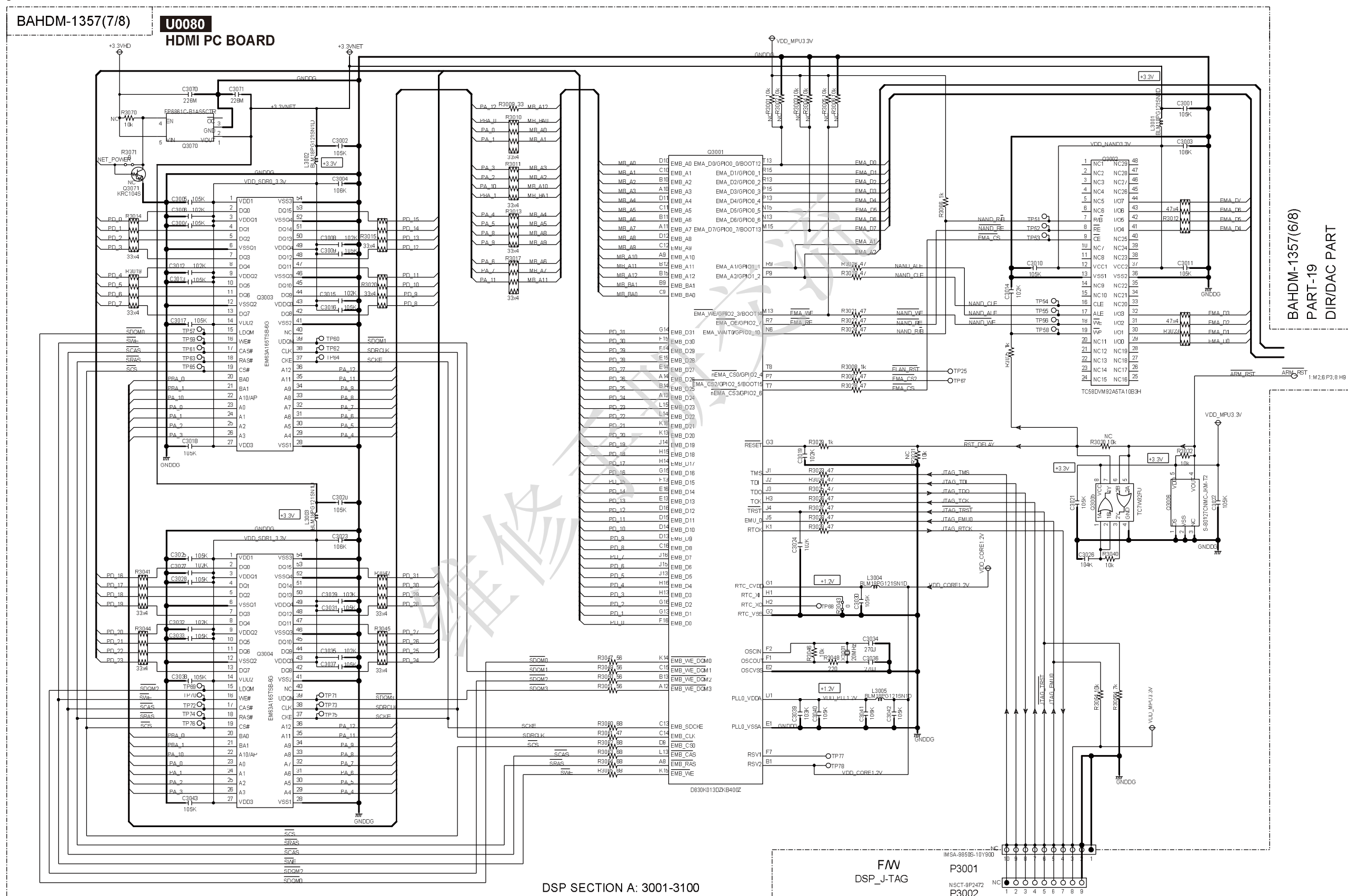
HDMI OUT
BAHDM-1357(3/8)
PART-16
HDMI PARTBAHDM-1357(2/8)
PART-15
VMPU PARTCOMPONENT OUT
BAHDM-1357(3/8)
PART-16
HDMI PART



SCHEMATIC DIAGRAMS-19(PART-19)
DSP/DIR/DAC SECTION



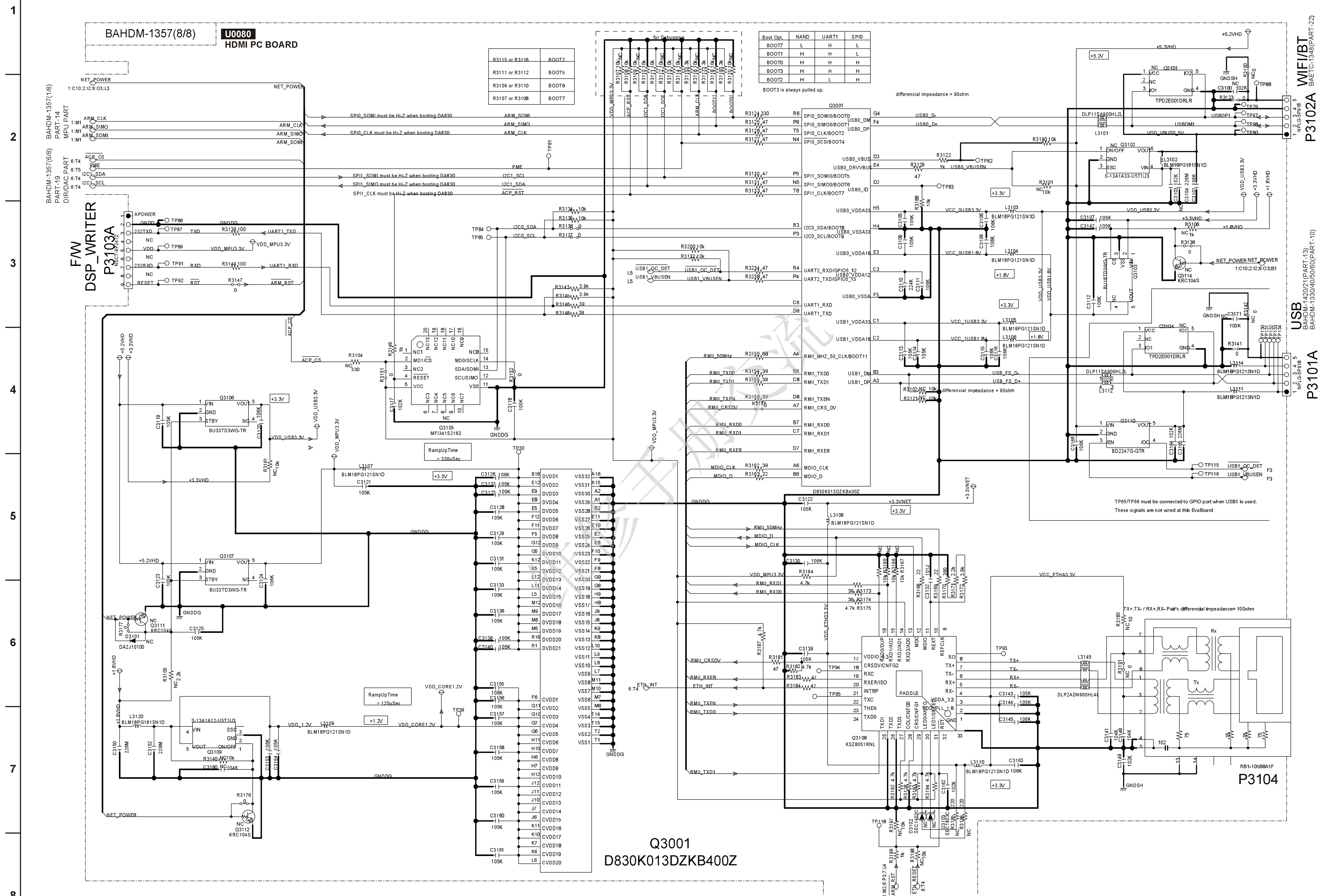
SCHEMATIC DIAGRAMS-20(PART-20)



BAHDM-1357(6/8)
PART-19
DIR/DAC PART

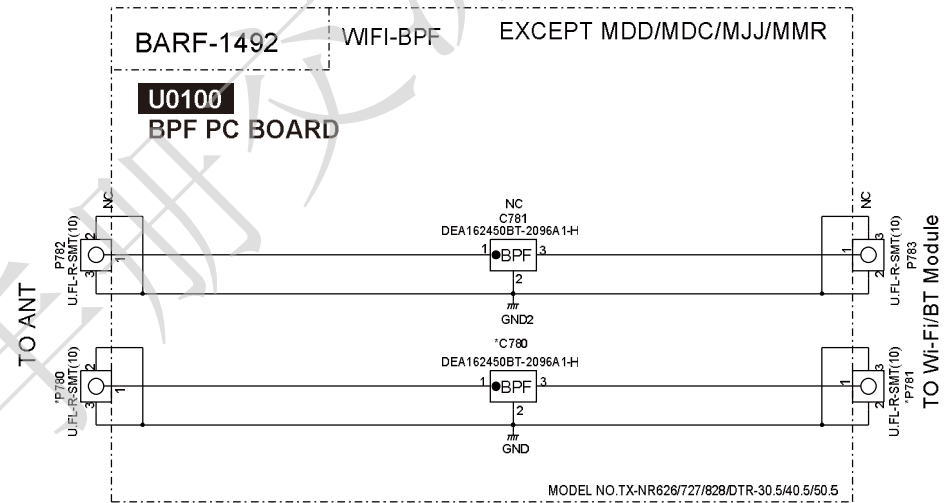
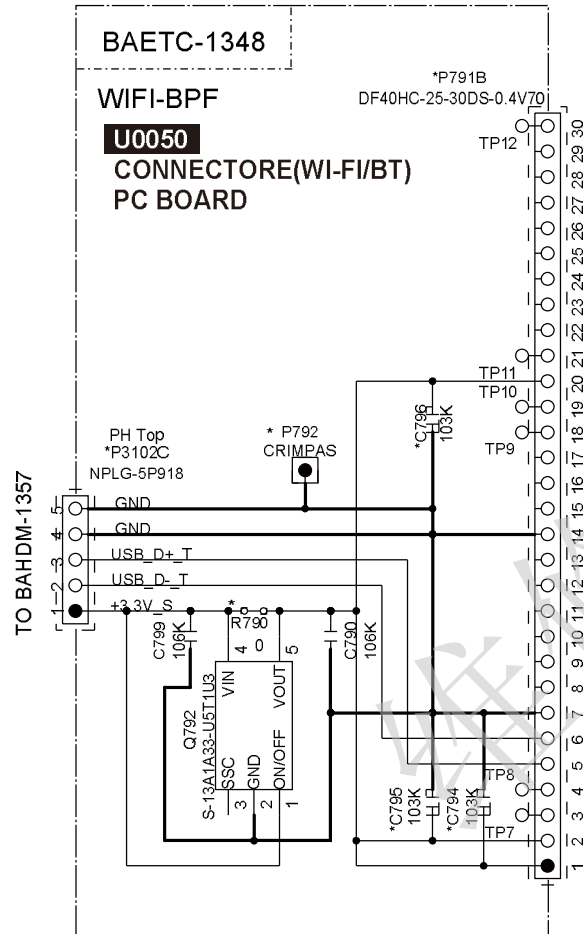
MODEL NO.TX-NR626/NR727/NR828/DTR-30.5/40.5/50.5/HT-RC560
SCHEMATIC DIAGRAM (PART-20) DSP MEMORY SECTION

SCHEMATIC DIAGRAMS-21(PART-21)
NET/USB POWER SECTION



SCHEMATIC DIAGRAMS-22(PART-22)

Wi-Fi/Bluetooth CONNECTOR SECTION



PACKING PROCEDURES PARTS LIST-1

TX-NR626(B)MDC : 120V, Canadian/USA/(Mexico) model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A805	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626DC	1	29055415	N
A815A	UPC LABEL	TXNR626(B)MDC	{ 1}	29392217	N
A819	PP TAPE	W50 SBT-70	1	29110200	
[ACCESSARY]					
A1001	POLY BAG	D250xd300xW300(t0.04)	1	29100256A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1021	WRNTY CARD	(ONKYO)	1	29365156	
A1101	INS MANDSK	U7(2013_TX_AVR)	1	29500019C	
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1113	INS MANUAL	QSG_Fr(TXNR626)	1	29401417	N
A1115	INS MANUAL	QSG_Es(TXNR626)	1	29401418	N
A1133	INS MANUAL	SAFETY_U3	1	29400883A	
A1139	INST SHEET	U11(2010_RIH0)delete onkyo	1	29355782B	
A1145	SHEET	(FLYER-US)	1	29380160	N
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

TX-NR626(B)MMP/(S)MMP : 230V, CE(European) country model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMP	{ 1}	29392219A	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	D250xd300xW300(t0.04)	1	29100256A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1101	INS MANDSK	U7(2013_TX_AVR)	1	29500019C	
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1113	INS MANUAL	QSG_Fr(TXNR626)	1	29401417	N
A1115	INS MANUAL	QSG_Es(TXNR626)	1	29401418	N
A1117	INS MANUAL	QSG_It(TXNR626)	1	29401419	N
A1119	INS MANUAL	QSG_De(TXNR626)	1	29401420	N
A1121	INS MANUAL	QSG_NI(TXNR626)	1	29401421	N
A1123	INS MANUAL	QSG_Sv(TXNR626)	1	29401422	N
A1125	INS MANUAL	QSG_Fi(TXNR626)	1	29401423	N
A1135	INS MANUAL	SAFETY_U10	1	29400884A	
A1139	INST SHEET	U11(2010_RIH0)delete onkyo	1	29355782B	
A1141	INST SHEET	WEEF? delete onkyo	1	29355793B	
A1145	SHEET	(FLYER-EU)	1	29380161	N
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

PACKING PROCEDURES PARTS LIST-2

TX-NR626(B)MMB : 220/230-240V, UK model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMB	{ 1}	29392221	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	D250xd300xW300(t0.04)	1	29100256A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1101	INS MANDSK	U7(2013_TX_AVR)	1	29500019C	
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1133	INS MANUAL	SAFETY_U3	1	29400883A	
A1139	INST SHEET	U11(2010_RIHD)delete onkyo	1	29355782B	
A1141	INST SHEET	WEEE? delete onkyo	1	29355793B	
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

TX-NR626(B)MMA : 220/230-240V, Australian model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMA	{ 1}	29392222	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	D250xd300xW300(t0.04)	1	29100256A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1101	INS MANDSK	U7(2013_TX_AVR)	1	29500019C	
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1133	INS MANUAL	SAFETY_U3	1	29400883A	
A1139	INST SHEET	U11(2010_RIHD)delete onkyo	1	29355782B	
A1145	SHEET	(FLYER-EU)	1	29380161	N
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

PACKING PROCEDURES PARTS LIST-3

TX-NR626(B)MMQ : 220/230-240V, Hong kong/Saudi Arabian model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMQ	{ 1}	29392224A	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	w250xd350	1	29100250A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1021	WRNTY CARD	MGQ	1	29365099B	
A1103	INS MANUAL	En(TXNR626)	1	29401412A	N
A1105	INS MANUAL	Ct(TXNR626)	1	29401413	N
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1127	INS MANUAL	QSG_Ar(TXNR626)	1	29401424	N
A1137	INS MANUAL	U9(2013 Prepro)	1	29401471	
A1139	INST SHEET	U11(2010_RIH)delete onkyo	1	29355782B	
A1143	INS MANUAL	Ar(QC ImportantSheet)	1	29344373C	
A1145	SHEET	(FLYER-EU)	1	29380161	N
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

TX-NR626(B)MMK : 220/230-240V, Korean country model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMK	{ 1}	29392223A	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	D250xd300xW300(t0.04)	1	29100256A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1101	INS MANDSK	U7(2013_TX_AVR)	1	29500019C	
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1133	INS MANUAL	SAFETY_U3	1	29400883A	
A1139	INST SHEET	U11(2010_RIH)delete onkyo	1	29355782B	
A1145	SHEET	(FLYER-EU)	1	29380161	N
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

PACKING PROCEDURES PARTS LIST-4

TX-NR626(B)MMR : 220/230-240V, Chinese model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A808	LABEL	(APV)	1	29390190	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A812	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626	1	29055416	N
A815A	EAN LABEL	TXNR626(B)MMR	{ 1}	29392225	N
A819	PP TAPE	W50 SBT-70	1	29110200	
A821	LABEL	(CHINA)	1	29390952A	
A823	POLY BAG	w250xd350	1	29100250A	
A825	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
[ACCESSARY]					
A1001	POLY BAG	w250xd350	1	29100250A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1021	WRNTY CARD	(ONKYO-CH)NEW	1	29365155	
A1107	INS MANUAL	Cs(TXNR626)	1	29401414	N
A1129	INS MANUAL	QSG_Cs(TXNR626)	1	29401425	N
A1137	INS MANUAL	U9(2013_Prepro)	1	29401471	
A1139	INST SHEET	U11(2010_RIH0)delete onkyo	1	29355782B	
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	

TX-NR626(B)MDF : 120V, Taiwanese model

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
[PACKING]					
A801	PAD	(AS)609	1	29092610	
A801A	PAD	(L)609	{ 1}	29092611	
A801B	PAD	(R)609	{ 1}	29092612	
A807	SHEET	1300 x 650	1	29096147	
A809	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A811	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A813	CARTON	TXNR626DC	1	29055415	N
A815A	EAN LABEL	TXNR626(B)MDF	{ 1}	29392218	N
A819	PP TAPE	W50 SBT-70	1	29110200	
[ACCESSARY]					
A1001	POLY BAG	w250xd350	1	29100250A	
A1003	TAPE	(SEROHAN)NITTO NO.29	1	29110149	
A1007	LABEL	(SPCABLE)2009	1	29390881	
A1103	INS MANUAL	En(TXNR626)	1	29401412A	N
A1105	INS MANUAL	Ct(TXNR626)	1	29401413	N
A1111	INS MANUAL	QSG_En(TXNR626)	1	29401416	N
A1137	INS MANUAL	U9(2013_Prepro)	1	29401471	
A1139	INST SHEET	U11(2010_RIH0)delete onkyo	1	29355782B	
A1145	INST SHEET	Ct(FREQ_STEP)2013	1	29355906	
A1147	INS MANUAL	EnJa(GNU_License_2013)	1	29401470	
A1151	INST SHEET	U11(WIFI/BT)	1	29355908	
A990	REMO CON	RC-866M	1	24140866	N
A991	BATTERY	R6/AA(UM-3)	2	3010194	
A991 or	BATTERY	R6/AA(UM-3)	(2)	3010054	
A992	MIC	MIC-7001	1	245045	
A993	ANT COIL	AM LOOP-ANTENNA	1	232207	
A994	FM ANT AS	Type W	1	292191	
P9001	AC CORD	AS-CNS	1	253431VOL	!

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