

# ONKYO SERVICE MANUAL

## SUPER AUDIO CD / CD PLAYER MODEL C-S5VL




RC-749C

### Black and Silver models

BMDC	120V AC, 60Hz
SMUP	
BMUP	100-240V AC, 50/60Hz
SMUF	
SMUR	

### SAFETY-RELATED COMPONENT WARNING!!

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

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

## SERVICE PROCEDURES-1

### PROTECTION OF EYES FROM LASER BEAM DURING SERVICING

This set employs a laser. Therefore, be sure to follow carefully the instructions below when servicing.

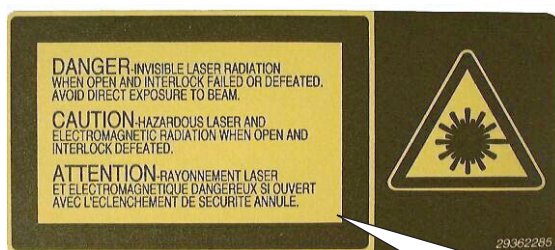
#### WARNING!!

**SERVICE WARNING : DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 30cm FROM THE SURFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICKUP BLOCK.**

#### LASER WARNING LABEL

The labels shown below are affixed.

##### 1. Warning label



**DANGER:**  
INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO BEAM.

**CAUTION:**  
HAZARDOUS LASER AND ELECTROMAGNETIC RADIATION WHEN OPEN AND INTERLOCK DEFEATED.

**ATTENTION:**  
RAYONNEMENT LASER ET ELECTROMAGNETIQUE DANGEREUX SI OUVERT AVEC L'ECLANCHEMENT DE SECURITE ANNULE.

##### 2. Class 1 label



LUOKAN 1  
LASERLAITE  
KLASS 1  
LASER APPARAT

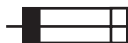
Printed on rear panel

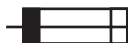
### PRECAUTIONS


1. Ground for the work-desk.  
Place a conductive sheet such as a sheet of copper (with impedance lower than 10 Mohm) on the work-desk and place the set on the conductive sheet so that the chassis can be grounded.
2. Grounding for the test equipments and tools.  
Test equipments and toolings should be grounded in order that their ground level is the same the ground of the power source.
3. Grounding for the human body.  
Be sure to put on a wrist-strap for grounding whose other end is grounded.  
Be particularly careful when the workers wear synthetic fiber clothes, or air is dry.
4. Select a soldering iron that permits no leakage and have the tip of the iron well-grounded.
5. Do not check the laser diode terminals with the probe of a circuit tester or oscilloscope.

## SERVICE PROCEDURES-2

### 1. Replacing the fuse

 This symbol located near the fuse indicates that the fuse used is show 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 apposre.

REF. NO.	PART NAME	DESCRIPTION	PART NO. (SN)
F991	FUSE	0.315A-SE-EAWKFUSE	252082 

### 2. Setting position before shipment

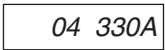
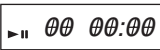
DIGITAL OUTPUT button : OFF

POWER button : OFF

### 3. Check the version of microprocessor

- (1) Connect the AC power cord into a wall outlet.
- (2) Press POWER button to turn on the unit.
- (3) Change into the state of "NO DISC".
- (4) Press and hold down the STOP [■] button, then press the FF (fast forward) [▶▶] button.

FL display                      version

 ---> 

1 second

- (5) Press POWER button to turn off the unit.
- (6) Disconnect the AC power cord from a wall outlet.

## FW UPDATE

### 1. Confirm the version of FW

- a) Press "SACD" button and "STOP" button at same time.
- b) Version of the system microprocessor display on the FL tube.
- c) Press "SACD" button two times, display FW version on the OSD.  
ex) "09410A"

### 2. Writing of FW

- a) Writing New FW version in the CD-R by use personal computer.
- b) Put CD-R on the tray.

FL display "VERNO"

- c) "|<<, >>|" is displayed on the unit button.

FL display "VERYES"

- d) Press "PLAY" key on the unit.  
and, the tray opens automatically.

- e) The tray close after a while. FL display "READ"



FL display "WRITE"

### 3. Writting FW on the CD-R

Write the FW data with 70M data or more.



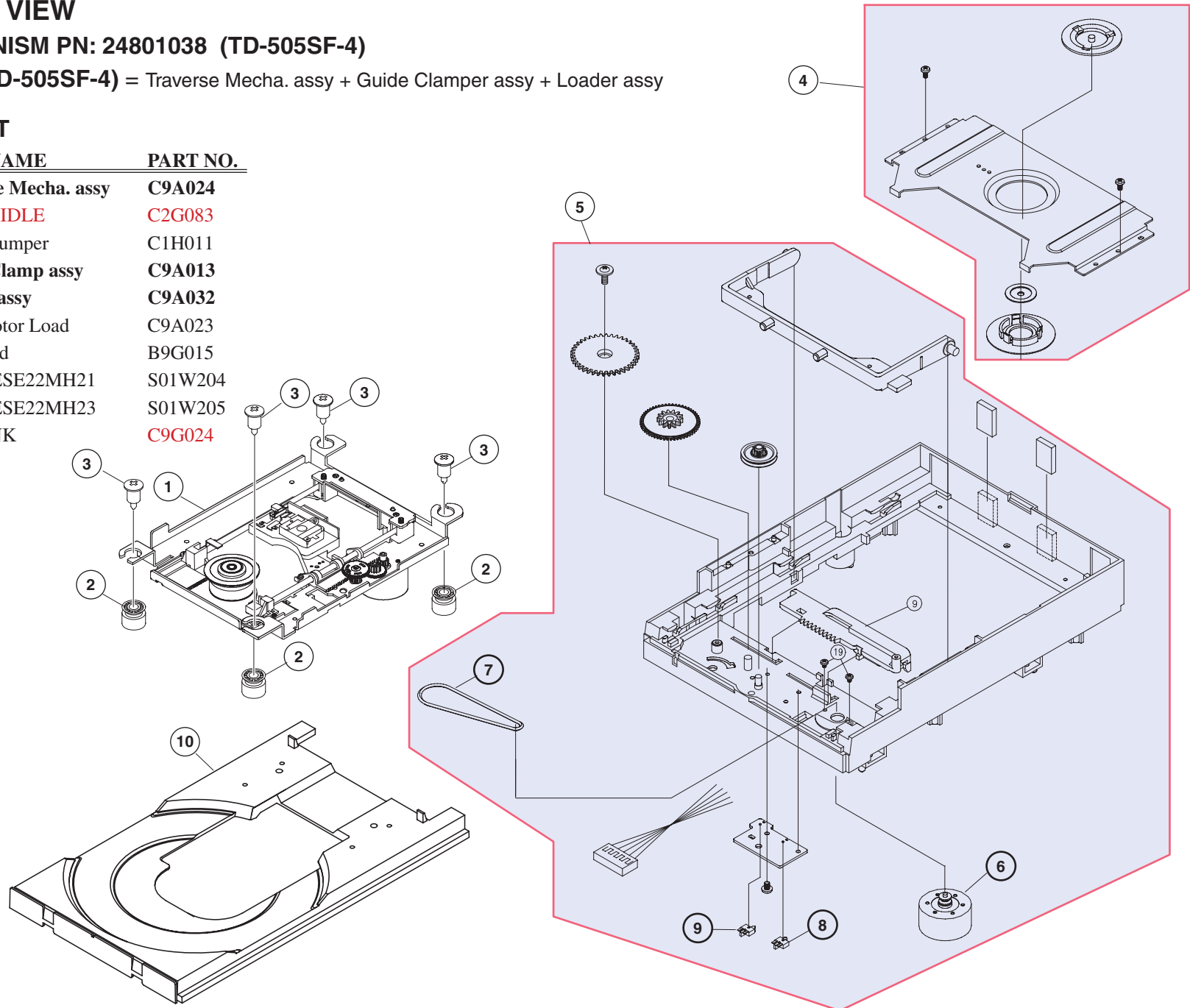
## EXPLODED VIEW

DVD MECHANISM PN: 24801038 (TD-505SF-4)

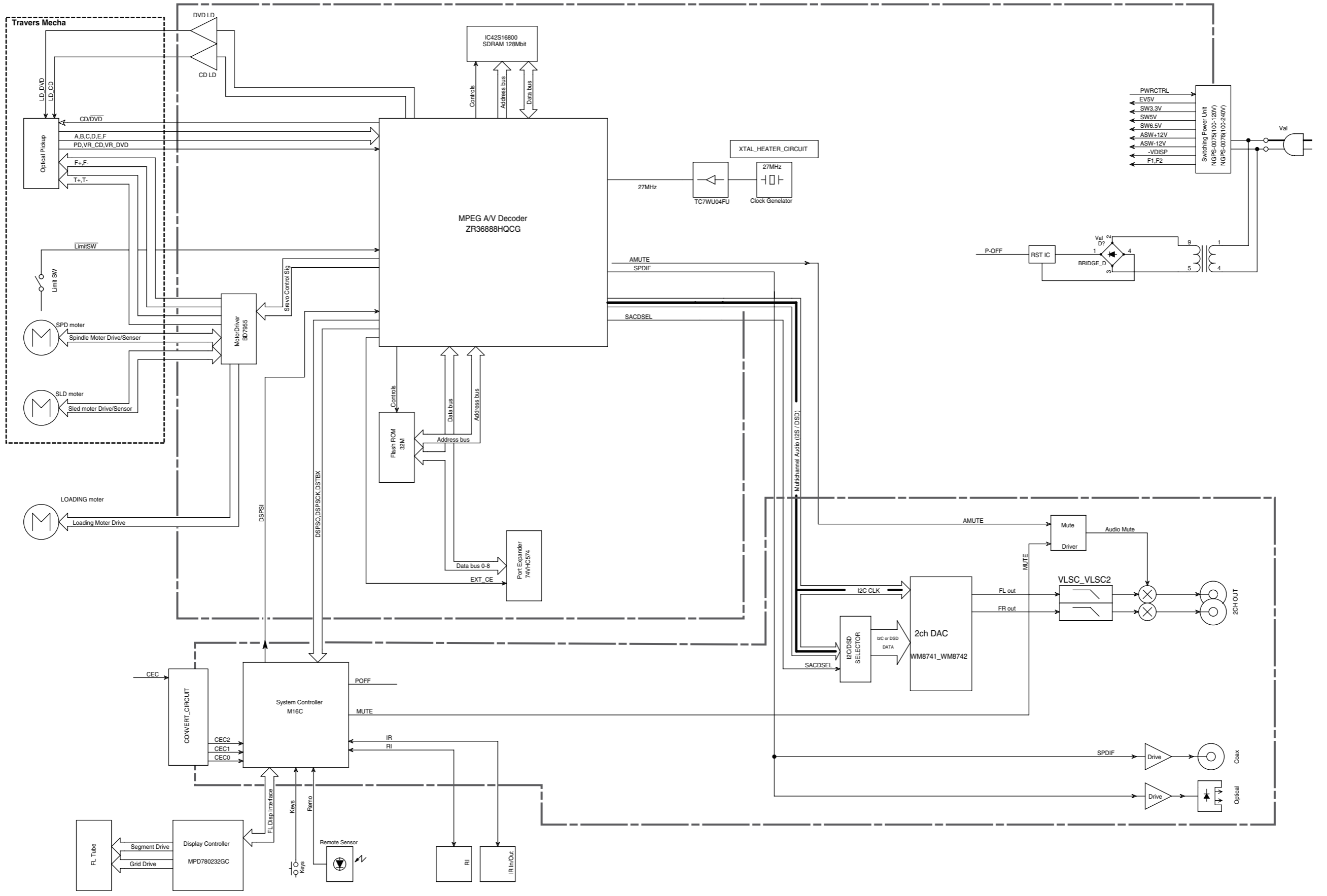
24801038 (TD-505SF-4) = Traverse Mecha. assy + Guide Clamper assy + Loader assy

## PARTS LIST

NO.	PART NAME	PART NO.
①	Traverse Mecha. assy	C9A024
②	Damper-IDLE	C2G083
③	Screw Dumper	C1H011
④	Guide Clamp assy	C9A013
⑤	Loader assy	C9A032
⑥	Assy Motor Load	C9A023
⑦	Belt Load	B9G015
⑧	Switch ESE22MH21	S01W204
⑨	Switch ESE22MH23	S01W205
⑩	Tray-ONK	C9G024



# BLOCK DIAGRAM







# SCHEMATIC DIAGRAM

## U001 BADG-0266-1A PART-2 F/E & B/E SECTION

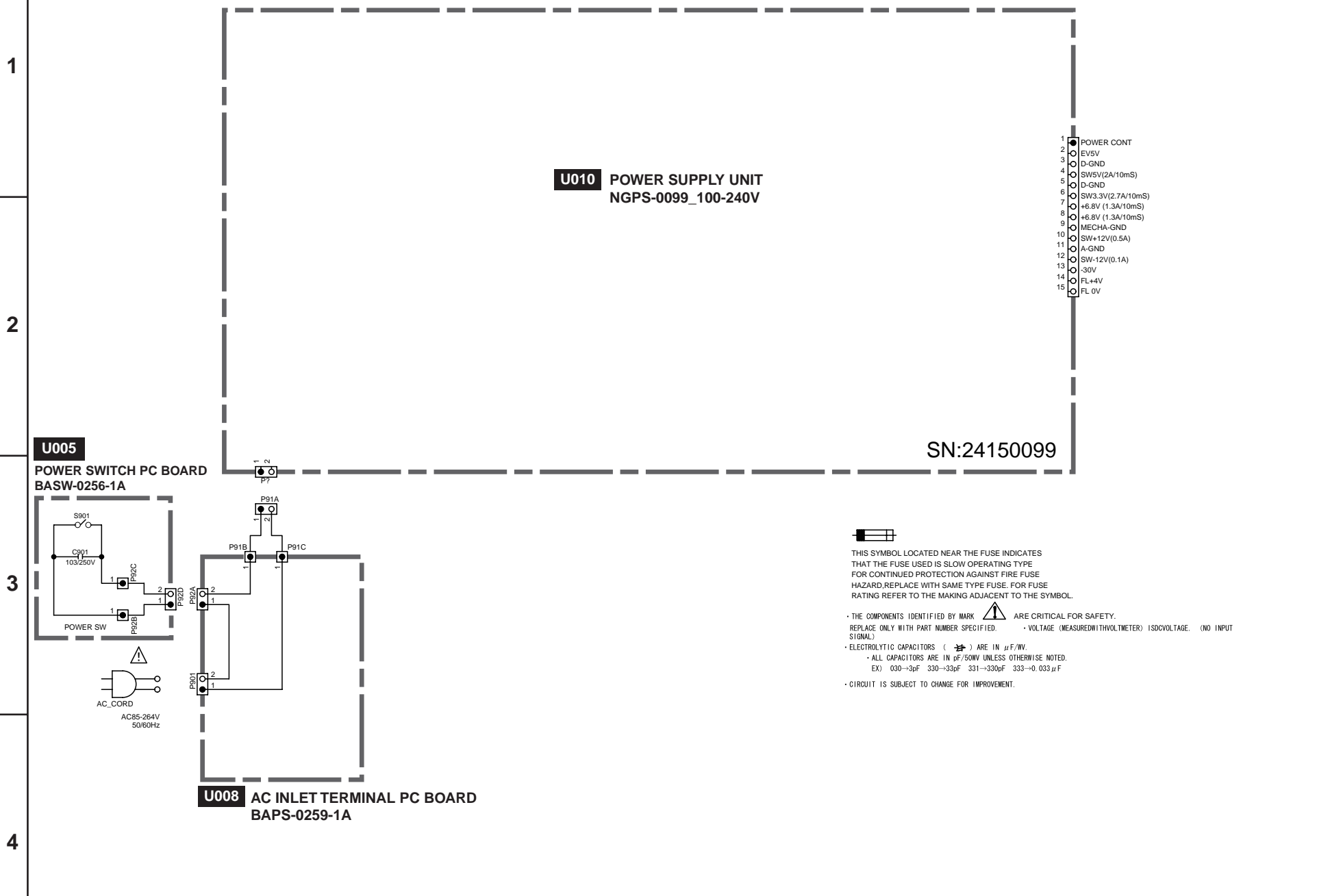
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3  
4  
5

To Drive unit (Mecha.)

- 1 GND LD
- 2 LD DVD
- 3 LD CD
- 4 LD DVD
- 5 VR DVD
- 6 VR CD
- 7 TP1001
- 8 TP1002
- 9 TP1003
- 10 TP1004
- 11 TP1005
- 12 TP1006
- 13 TP1007
- 14 TP1008
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- 811 TP1805
- 812 TP1806
- 813 TP1807
- 814 TP1808
- 815 TP1809
- 816 TP1810
- 817 TP1811
- 818 TP1812
- 819 TP1813
- 820 TP1814
- 821 TP1815
- 822 TP1816
- 823 TP1817
- 824 TP1818
- 825 TP1819
- 826 TP1820
- 827 TP1821
- 828 TP1822
- 829 TP1823
- 830 TP1824
- 831 TP1825
- 832 TP1826
- 833 TP1827
- 834 TP1828
- 835 TP1829
- 836 TP1830
- 837 TP1831
- 838 TP1832
- 839 TP1833
- 840 TP1834
- 841 TP1835
- 842 TP1836
- 843 TP1837
- 844 TP1838
- 845 TP1839
- 846 TP1840
- 847 TP1841
- 848 TP1842
- 849 TP1843
- 850 TP1844
- 851 TP1845
- 852 TP1846
- 853 TP1847
- 854 TP1848
- 855 TP1849
- 856 TP1850
- 857 TP1851
- 858 TP1852
- 859 TP1853
- 860 TP1854
- 861 TP1855
- 862 TP1856
- 863 TP1857
- 864 TP1858
- 865 TP1859
- 866 TP1860
- 867 TP1861
- 868 TP1862
- 869 TP1863
- 870 TP1864
- 871 TP1865
- 872 TP1866
- 873 TP1867
- 874 TP1868
- 875 TP1869

A B C D E

**SCHEMATIC DIAGRAM**

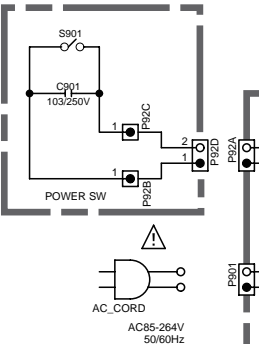


**U010** POWER SUPPLY UNIT  
NGPS-0099\_100-240V

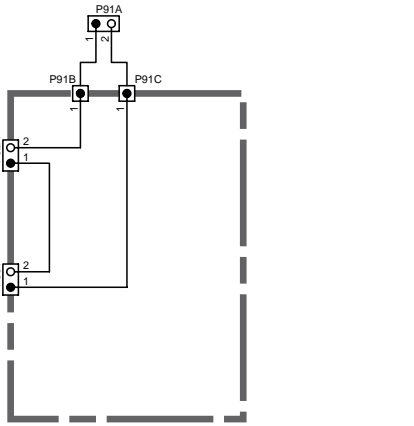
- 1 ● POWER CONT
- 2 ○ EV5V
- 3 ○ D-GND
- 4 ○ SW5V(2A/10mS)
- 5 ○ D-GND
- 6 ○ SW3.3V(2.7A/10mS)
- 7 ○ +6.8V (1.3A/10mS)
- 8 ○ +6.8V (1.3A/10mS)
- 9 ○ MECHA-GND
- 10 ○ SW+12V(0.5A)
- 11 ○ A-GND
- 12 ○ SW-12V(0.1A)
- 13 ○ -30V
- 14 ○ FL+4V
- 15 ○ FL 0V

SN:24150099

**U005**  
POWER SWITCH PC BOARD  
BASW-0256-1A



**U008** AC INLET TERMINAL PC BOARD  
BAPS-0259-1A

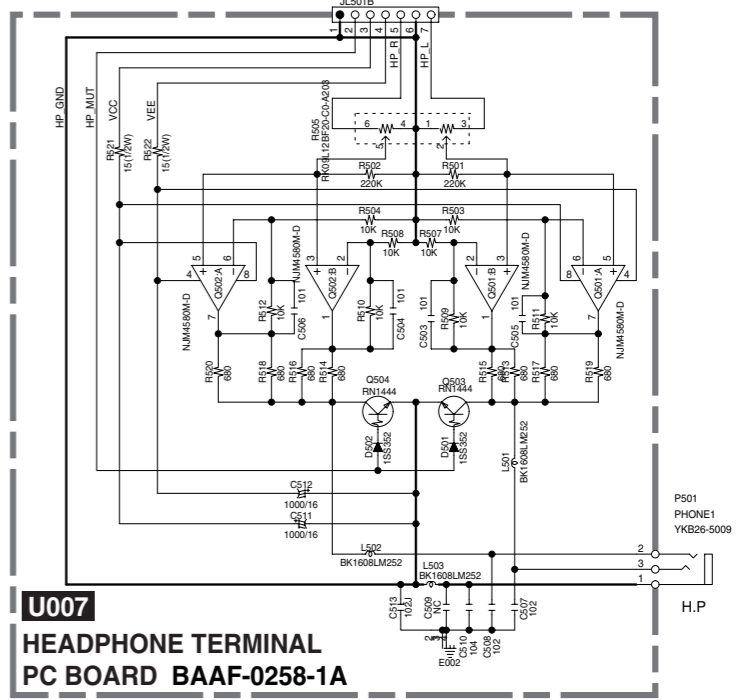
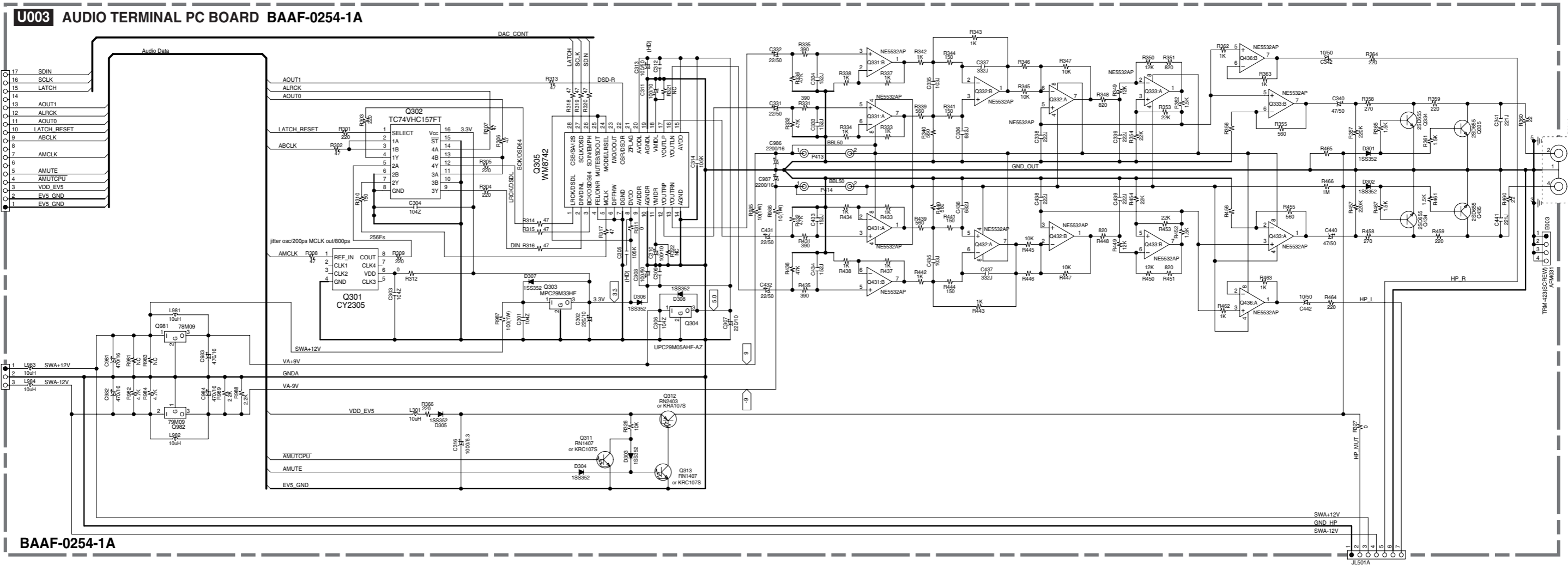



THIS SYMBOL LOCATED NEAR THE FUSE INDICATES THAT THE FUSE USED IS SLOW OPERATING TYPE FOR CONTINUED PROTECTION AGAINST FIRE HAZARD. REPLACE WITH SAME TYPE FUSE. FOR FUSE RATING REFER TO THE MAKING ADJACENT TO THE SYMBOL.


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

# SCHEMATIC DIAGRAM

1  
2  
3  
4  
5



• THE COMPONENTS IDENTIFIED BY MARK  ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH PART NUMBER SPECIFIED. • VOLTAGE (MEASURED WITH VOLTMETER) IS DC VOLTAGE. (NO INPUT SIGNAL)

• ELECTROLYTIC CAPACITORS (  ) ARE IN  $\mu\text{F}/\text{V}$ .  
• ALL CAPACITORS ARE IN pF/50WV UNLESS OTHERWISE NOTED.  
EX) 030  $\rightarrow$  3pF 330  $\rightarrow$  33pF 331  $\rightarrow$  330pF 333  $\rightarrow$  0.033  $\mu\text{F}$

• CIRCUIT IS SUBJECT TO CHANGE FOR IMPROVEMENT.

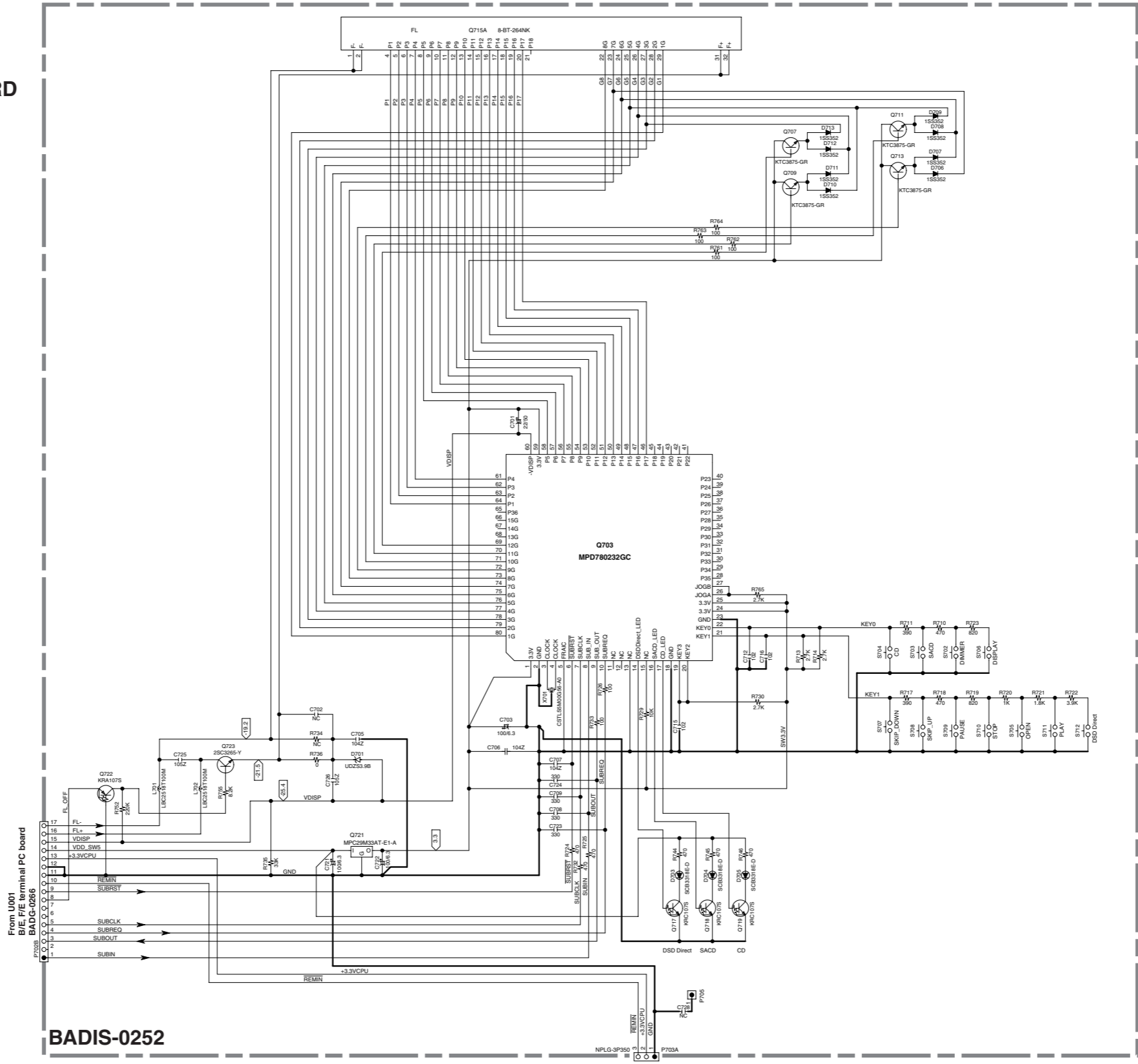
**U007**  
HEADPHONE TERMINAL  
PC BOARD BAAF-0258-1A

A B C D E F G H

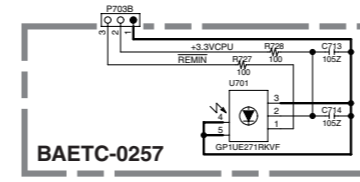
SCHEMATIC DIAGRAM

U002

DISPLAY CIRCUIT PC BOARD  
BADIS-0255-1A



BADIS-0252



U006

REMOTE SENSOR PC BOARD  
BAETC-0257-1A

BAETC-0257

1

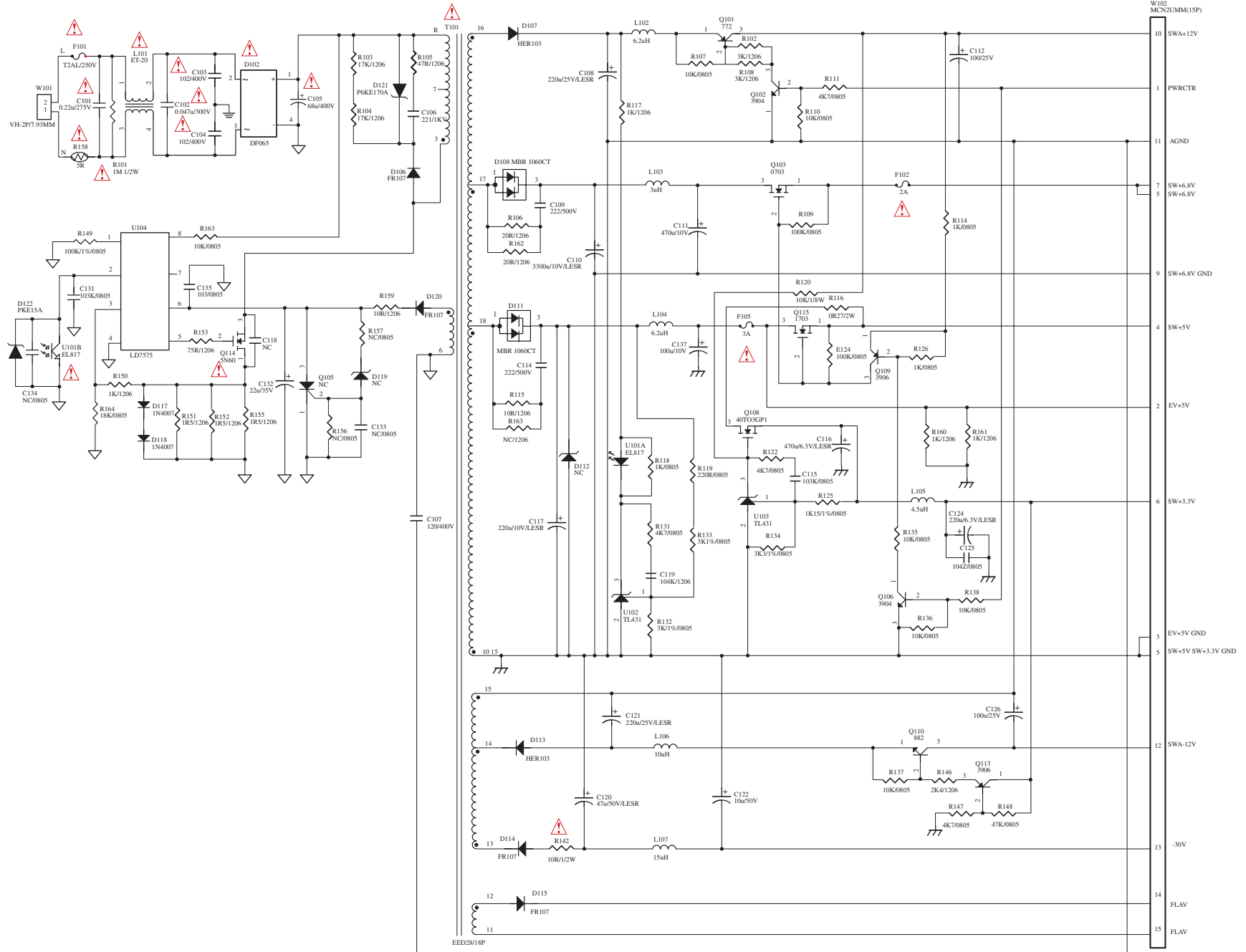
2

3

4

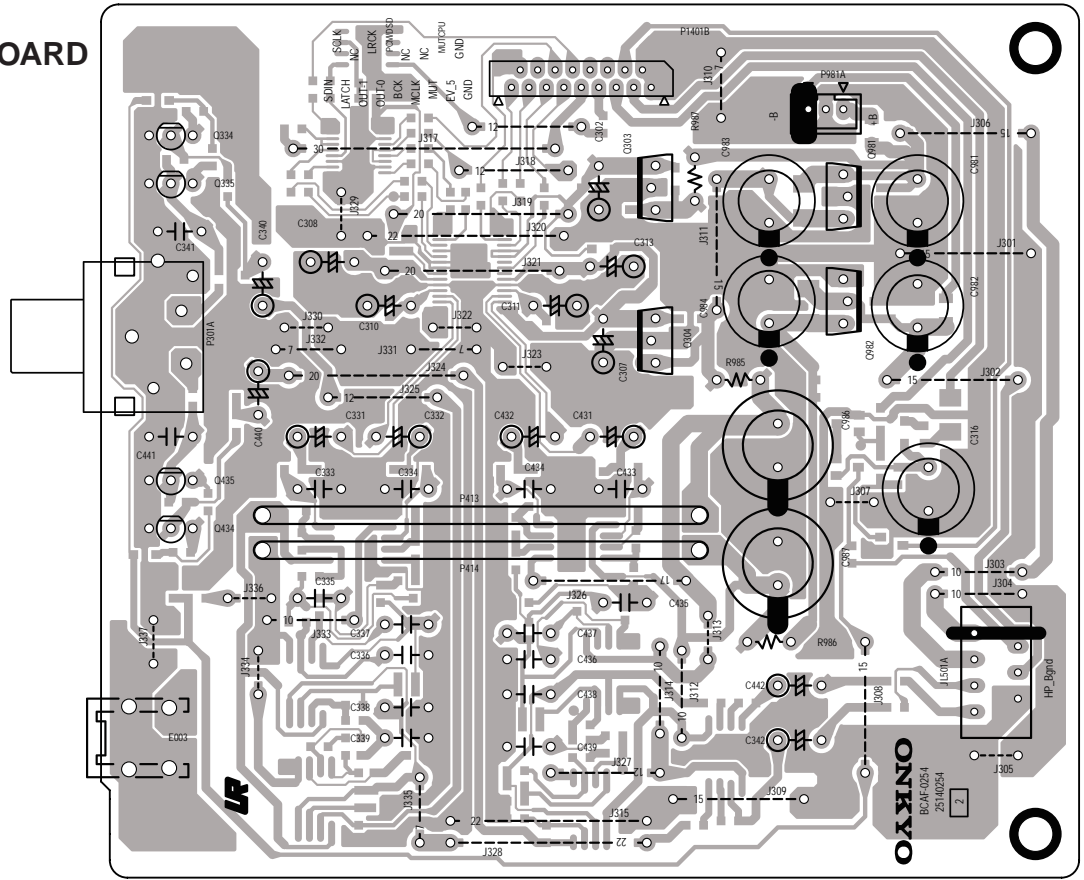
5

# SCHEMATIC DIAGRAM U010 POWER SUPPLY UNIT NGPS-0099\_100-240V

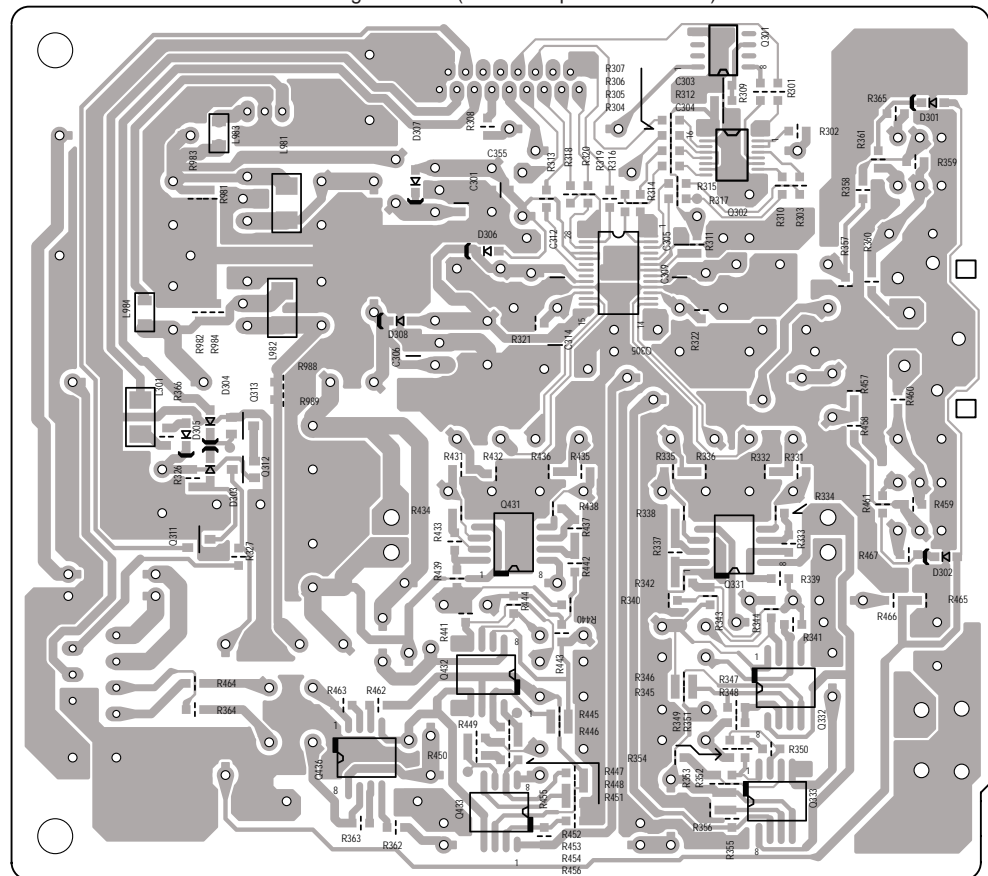


PRINTED CIRCUIT BOARD VIEW

U003 : AUDIO  
 TERMINAL PC BOARD  
 (BAAF-0254-1A)



Soldering side view (Silk is component side view)

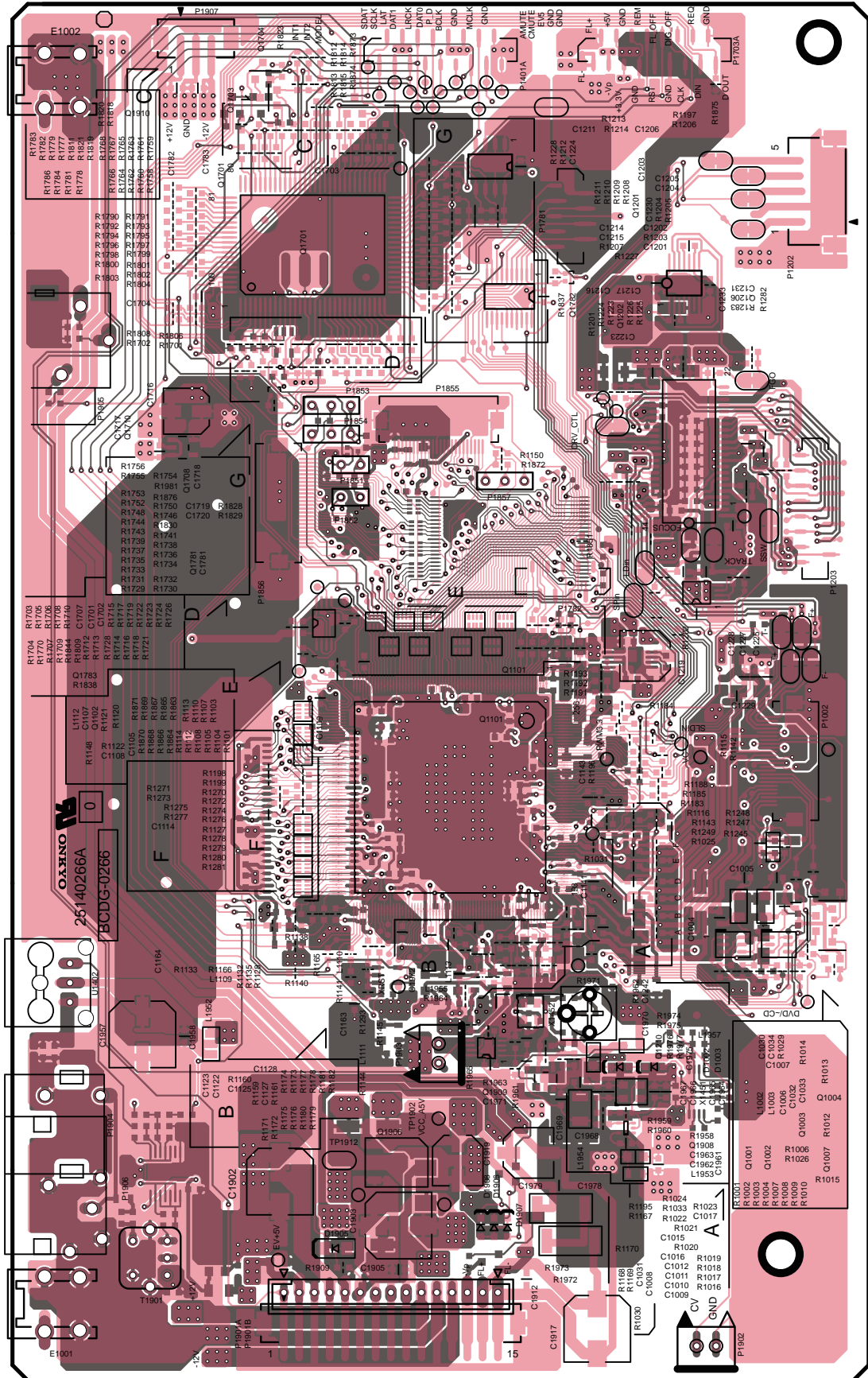


Component side view (Silk is soldering side view)



# PRINTED CIRCUIT BOARD VIEW

## U001 : F/E, B/E CIRCUIT PC BOARD (BADG-0266)

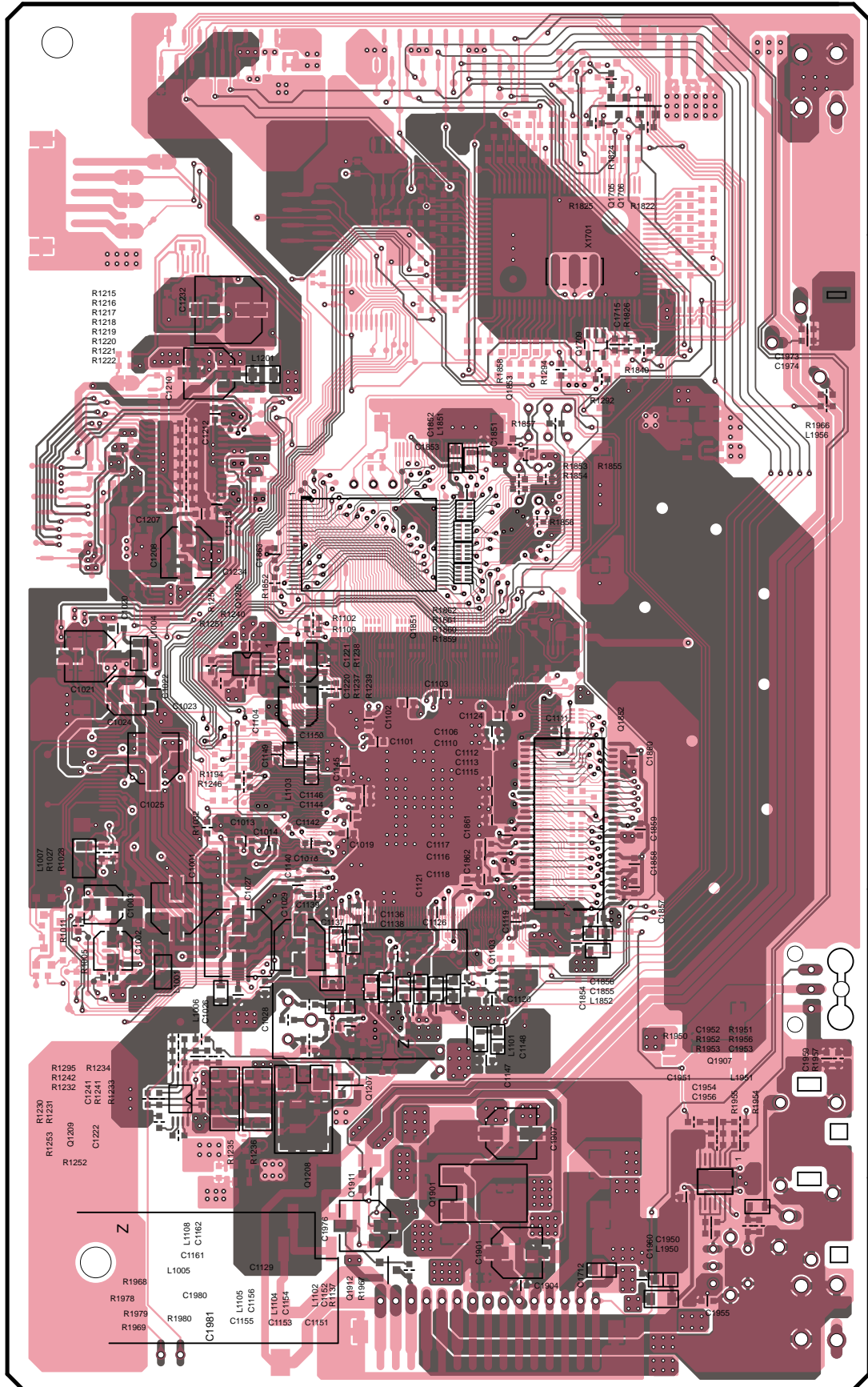


A-Side view



# PRINTED CIRCUIT BOARD VIEW

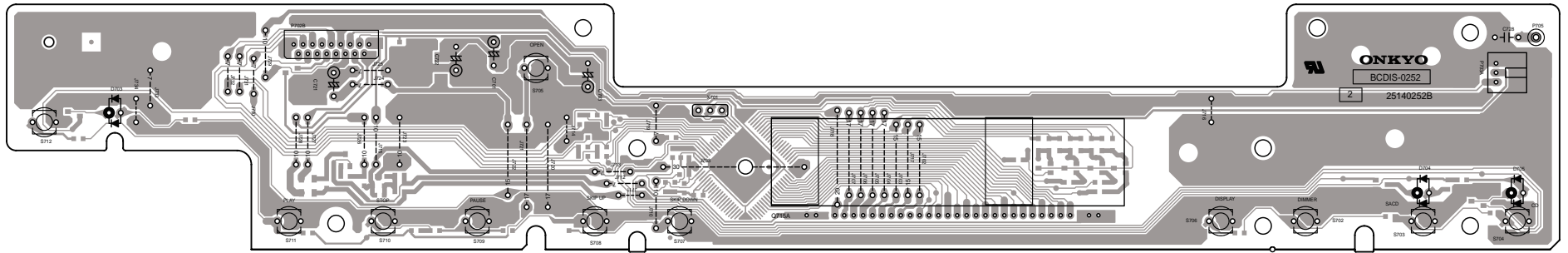
U001 : F/E, B/E CIRCUIT PC BOARD (BADG-0266)



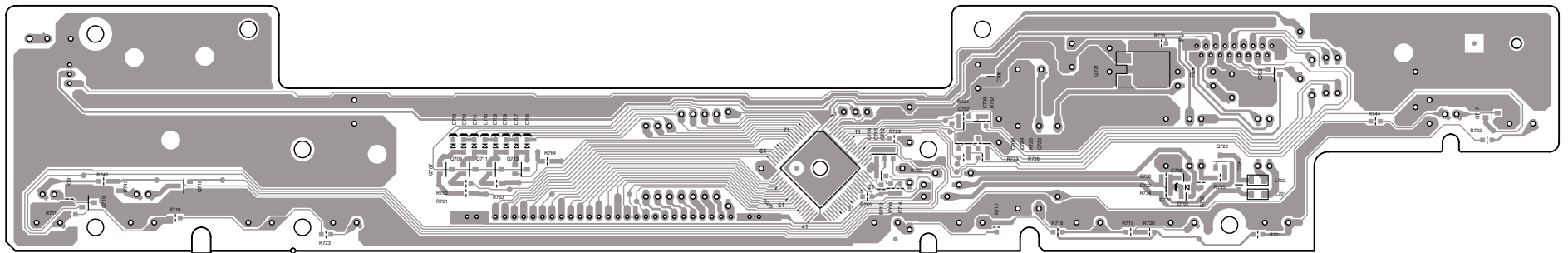
B-Side view

## PRINTED CIRCUIT BOARD VIEW

U002 : DISPLAY CIRCUIT BOARD BADIS-0252-1A



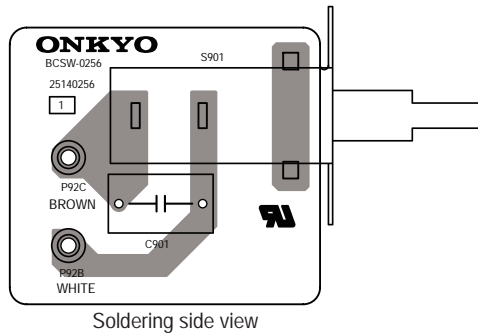
Soldering side view (silk is component side)



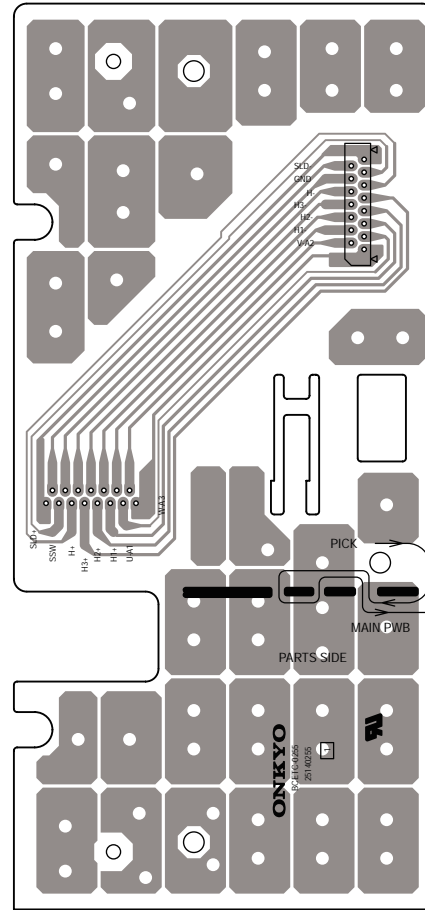
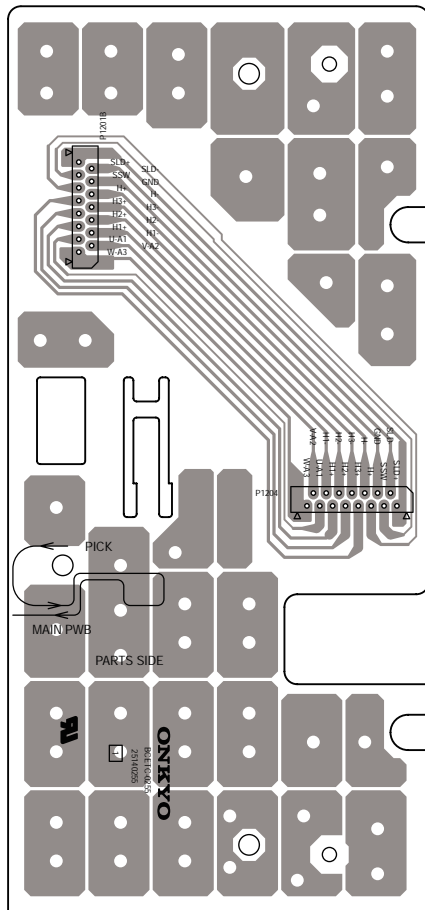
Component side view (silk is soldering side)

# PRINTED CIRCUIT BOARD VIEW

## U005 : POWER SWITCH PC BOARD (BASW-0256-1A)

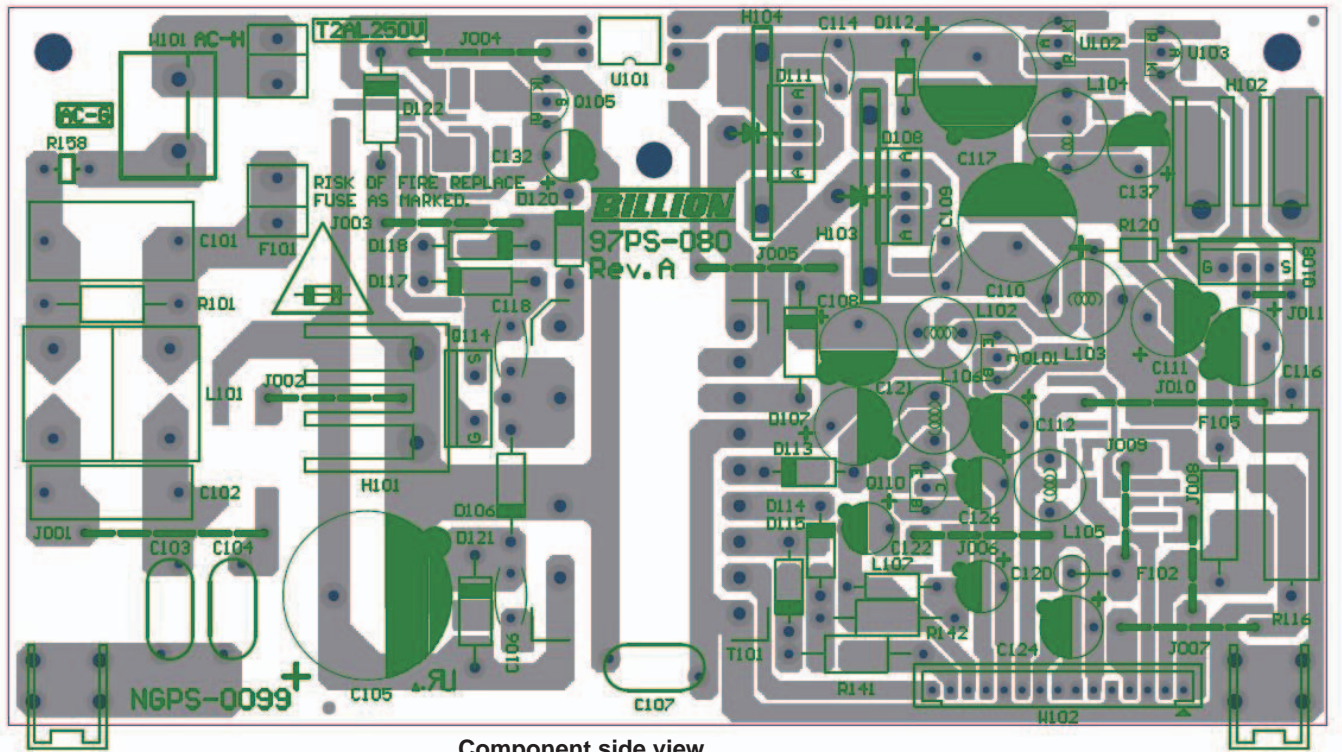


## U004 : CONNECTION PC BOARD (BAETC-0255-1A)

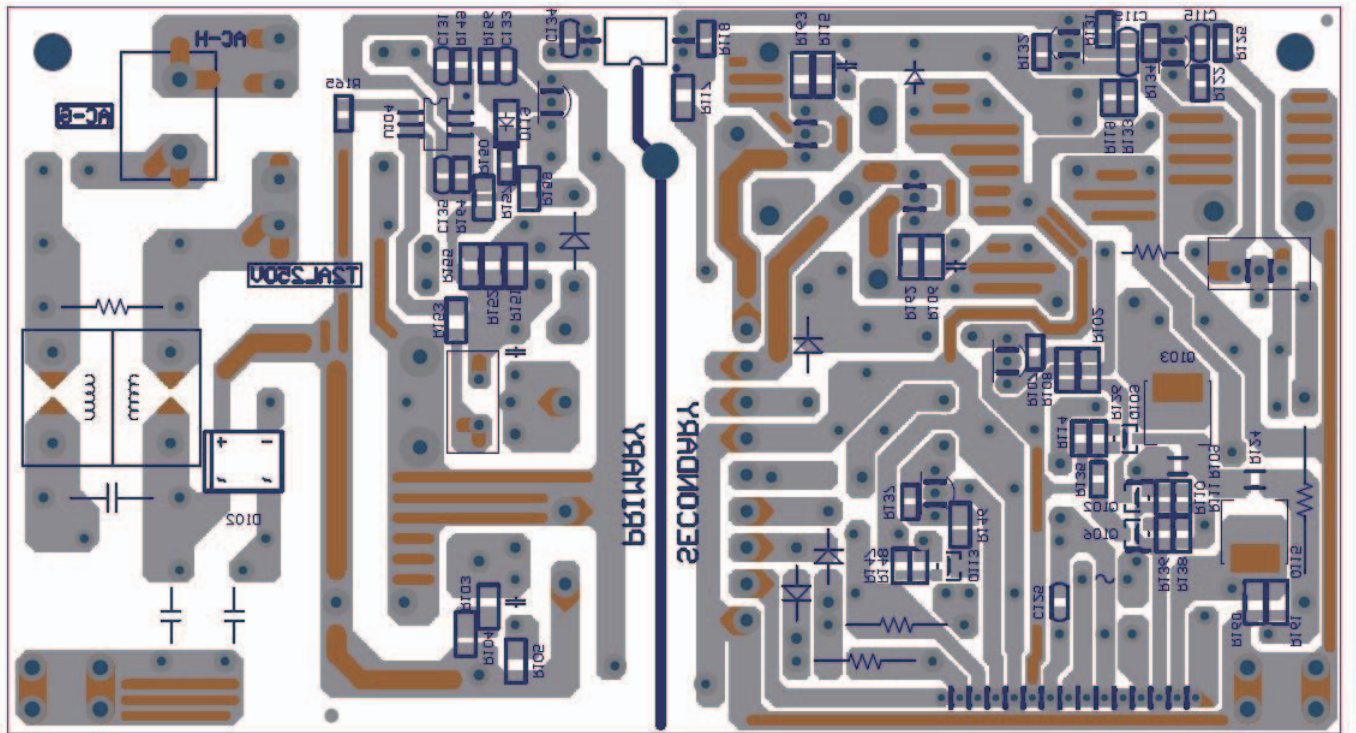


# PRINTED CIRCUIT BOARD VIEW

U010 : POWER SUPPLY UNIT NGPS-0099\_100-240V



Component side view

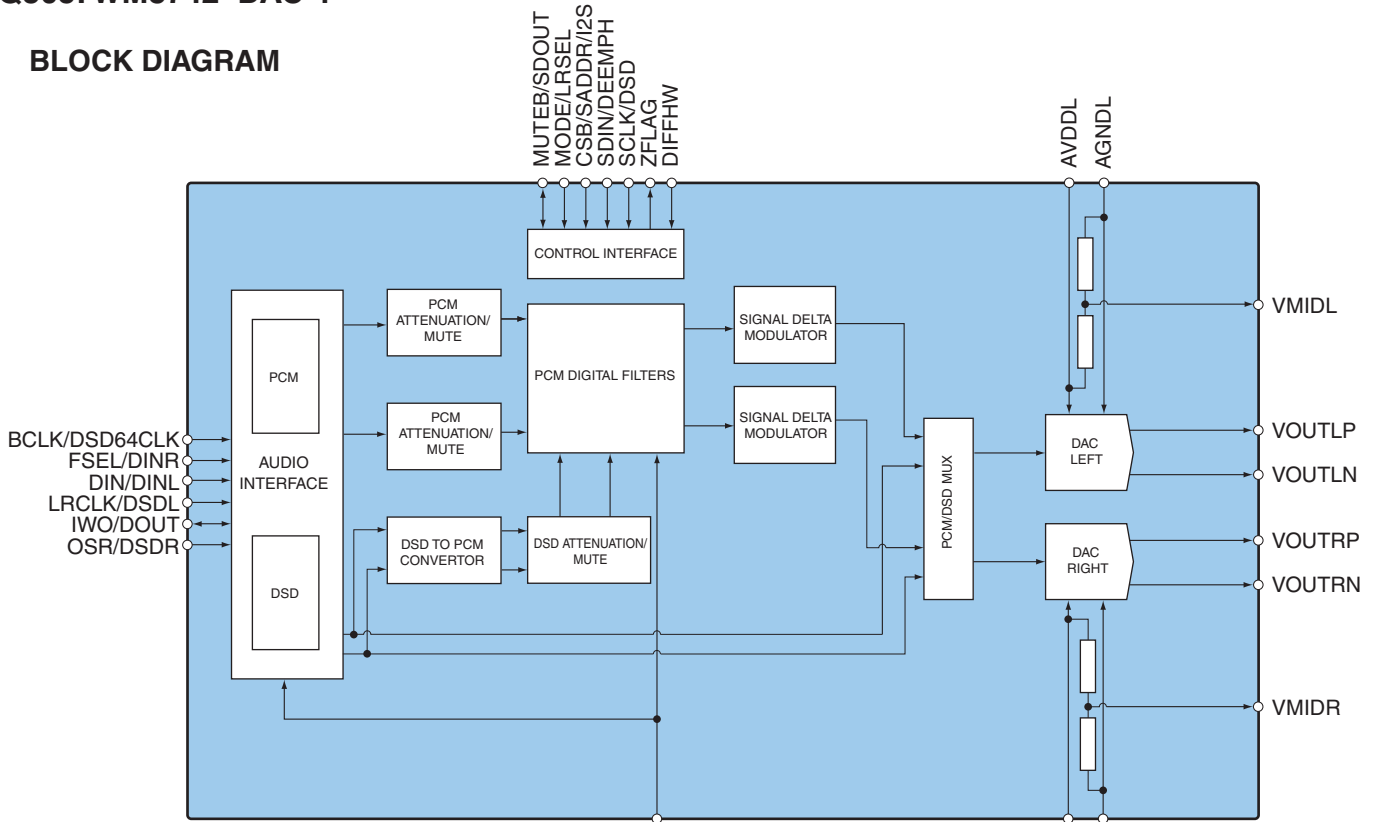


Soldering side view

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q305: WM8742 DAC-1

### BLOCK DIAGRAM



### PIN CONFIGURATION

LRCLK/DSDL	1	●	28	CSB/SADDR/I2S
DIN/DINL	2		27	SCLK/DSD
BCLK/DSD64CLK	3		26	SDIN/DEEMPH
FSEL/DINR	4		25	MUTEB/SDOUT
MCLK	5		24	MODE/LRSEL
DIFFHW	6		23	IWO/DOUT
DGND	7		22	OSR/DSDR
DVDD	8		21	ZFLAG
AVDDR	9		20	AVDDL
AGNDDR	10		19	AGNDL
VMIDR	11		18	VMIDL
VOUTRP	12		17	VOUTLP
VOUTRN	13		16	VOUTLN
AGND	14		15	AVDD

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q305: WM8742 DAC-2

### PIN DESCRIPTION (SOFTWARE CONTROL MODE)

PIN	NAME	TYPE	DESCRIPTION		
			PCM MODE	8FS PCM MODE	DSD MODES
1	LRCLK / DSDL	Digital input	Audio interface left/right clock input	Audio interface left/right clock input	DSD left audio data in
2	DIN / DINL	Digital input	Audio interface data input	Audio interface left data input	Unused
3	BCLK / DSD64CLK	Digital input	Audio interface bit clock input	Audio interface bit clock input	64fs system clock input
4	FSEL / DINR	Digital input Tri-level	Unused	Audio interface right data input	Unused
5	MCLK	Digital input	Master clock input	Master clock input	Unused
6	DIFFHW	Digital input internal pull down	Differential mono mode selection. 0 = normal operation 1 = differential mono mode	Differential mono mode selection 0 = normal operation 1 = differential mono mode	Differential mono mode selection 0 = normal operation 1 = differential mono mode
7	DGND	Supply	Digital ground	Digital ground	Digital ground
8	DVDD	Supply	Digital supply	Digital supply	Digital supply
9	AVDDR	Analogue input	Right analogue positive reference	Right analogue positive reference	Right analogue positive reference
10	AGNDR	Analogue input	Right analogue negative reference	Right analogue negative reference	Right analogue negative reference
11	VMIDR	Analogue output	Right analogue midrail decoupling pin	Right analogue midrail decoupling pin	Right analogue midrail decoupling pin
12	VOUTRP	Analogue output	Right DAC positive output	Right DAC positive output	Right DAC positive output
13	VOUTRN	Analogue output	Right DAC negative output	Right DAC negative output	Right DAC negative output
14	AGND	Supply	Analogue ground	Analogue ground	Analogue ground
15	AVDD	Supply	Analogue supply	Analogue supply	Analogue supply
16	VOUTLN	Analogue output	Left DAC negative output	Left DAC negative output	Left DAC negative output
17	VOUTLP	Analogue output	Left DAC positive output	Left DAC positive output	Left DAC positive output
18	VMIDL	Analogue output	Left analogue midrail decoupling pin	Left analogue midrail decoupling pin	Left analogue midrail decoupling pin
19	AGNDL	Analogue input	Left analogue negative reference	Left analogue negative reference	Left analogue negative reference
20	AVDDL	Analogue input	Left analogue positive reference	Left analogue positive reference	Left analogue positive reference
21	ZFLAG	Digital output	Zero flag output	Zero flag output	Zero flag output

## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

### Q305: WM8742 DAC-3

#### PIN DESCRIPTION (SOFTWARE CONTROL MODE)

PIN	NAME	TYPE	DESCRIPTION		
			PCM MODE	8FS PCM MODE	DSD MODES
22	OSR/DSDR	Digital input	Unused	Unused	Unused
23	IWO / DOUT	Digital input tri-level	Unused	Unused	DSD right input data in
24	MODE / LRSEL	Digital input, tri-level	When DIFFHW=0: 0 = hardware mode 1 = 3-wire software mode Z = 2-wire software mode When DIFFHW=1: 0 = left channel mode 1 = right channel mode	When DIFFHW=0: 0 = hardware mode 1 = 3-wire software mode Z = 2-wire software mode When DIFFHW=1: 0 = left channel mode 1 = right channel mode	When DIFFHW=0: 0 = hardware mode 1 = 3-wire software mode Z = 2-wire software mode When DIFFHW=1: 0 = left channel mode 1 = right channel mode
25	MUTE <sub>B</sub> / SDOUT	Digital input or output	Softmute control: 0 = mute active 1 = normal operation NOTE: In 3-wire mode only, this pin may be used as a buffered control interface data output	Softmute control 0 = mute control 1 = normal operation	Softmute control 0 = mute control 1 = normal operation NOTE: In DSD is an analogue mute
26	SDIN / DEEMPH	Digital input, tri-level	Select control interface data input	Select control interface data input	Select control interface data input
27	SCLK / DSD	Digital input	Serial control interface clock input	Serial control interface clock input	Serial control interface clock input
28	CSB / SADDR / I <sup>2</sup> S	Digital input	3-wire mode: serial control interface latch 2-wire mode: device address select	3-wire mode: serial control interface latch 2-wire mode: device address select	3-wire mode: serial control interface latch 2-wire mode: device address select

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q305: WM8742 DAC-4

### PIN DESCRIPTION (HARDWARE CONTROL MODE)

PIN	NAME	TYPE	DESCRIPTION	
			PCM MODE	DSD DIRECT MODE
1	LRCLK / DSDL	Digital input	Audio interface left/right clock input	DSD left audio data in
2	DIN / DINL	Digital input	Audio interface data input	Unused
3	BCLK / DSD64CLK	Digital input	Audio interface bit clock input	64fs system clock input
4	FSEL / DINR	Digital input Tri-level	Selects between one of three digital filters	Unused
5	MCLK	Digital input	Master clock input	Unused
6	DIFFHW	Digital input internal pull down	Differential mono mode selection. 0 = normal operation 1 = differential mono mode	Differential mono mode selection. 0 = normal operation 1 = differential mono mode
7	DGND	Supply	Digital ground	Digital ground
8	DVDD	Supply	Digital supply	Digital supply
9	AVDDR	Analogue input	Right analogue positive reference	Right analogue positive reference
10	AGNDR	Analogue input	Right analogue negative reference	Right analogue negative reference
11	VMIDR	Analogue output	Right analogue midrail decoupling pin	Right analogue midrail decoupling pin
12	VOUTRP	Analogue output	Right DAC positive output	Right DAC positive output
13	VOUTRN	Analogue output	Right DAC negative output	Right DAC negative output
14	AGND	Supply	Analogue ground	Analogue ground
15	AVDD	Supply	Analogue supply	Analogue supply
16	VOUTLN	Analogue output	Left DAC negative output	Left DAC negative output
17	VOUTLP	Analogue output	Left DAC positive output	Left DAC positive output
18	VMIDL	Analogue output	Left analogue midrail decoupling pin	Left analogue midrail decoupling pin
19	AGNDL	Analogue input	Left analogue negative reference	Left analogue negative reference
20	AVDDL	Analogue input	Left analogue positive reference	Left analogue positive reference
21	ZFLAG	Digital output	Zero flag output	Zero flag output



## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

### Q305: WM8742 DAC-5

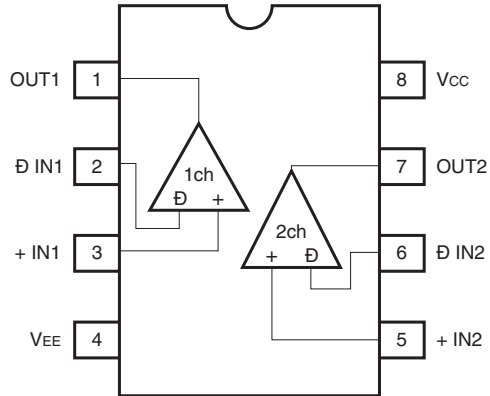
#### PIN DESCRIPTION (HARDWARE CONTROL MODE)

PIN	NAME	TYPE	DESCRIPTION	
			PCM MODE	DSD DIRECT MODE
22	OSR/DSDR	Digital input Tri-level	Controls internal oversampling rate: 0 = low rate Z = medium rate 1 = high rate	DSD right audio data in
23	IWO / DOUT	Digital input/output	Controls audio interface wordlength	Unused
24	MODE / LRSEL	Digital input, tri-level	When DIFFHW=0: 0 = hardware mode 1 = 3-wire software mode Z = 2-wire software mode When DIFFHW=1: 0 = left channel mode 1 = right channel mode	When DIFFHW=0: 0 = hardware mode 1 = 3-wire software mode Z = 2-wire software mode When DIFFHW=1: 0 = left channel mode 1 = right channel mode
25	MUTE <sub>B</sub> / SDOUT	Digital input or output	Softmute control: 0 = mute active 1 = normal operation	Softmute control 0 = mute control 1 = normal operation
26	SDIN / DEEMPH	Digital input, tri-level	De-emphasis control 0 = normal operation 1 = de-emphasis applied Z = anti-clipping digital filter mode	Unused
27	SCLK / DSD	Digital input	HW Mode select: 0 = PCM 1 = DSD direct	HW Mode select: 0 = PCM 1 = DSD direct
28	CSB / SADDR / I <sup>2</sup> S	Digital input	Controls audio interface format	Unused

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q1205/Q1209: BA4510FV OPE. AMP

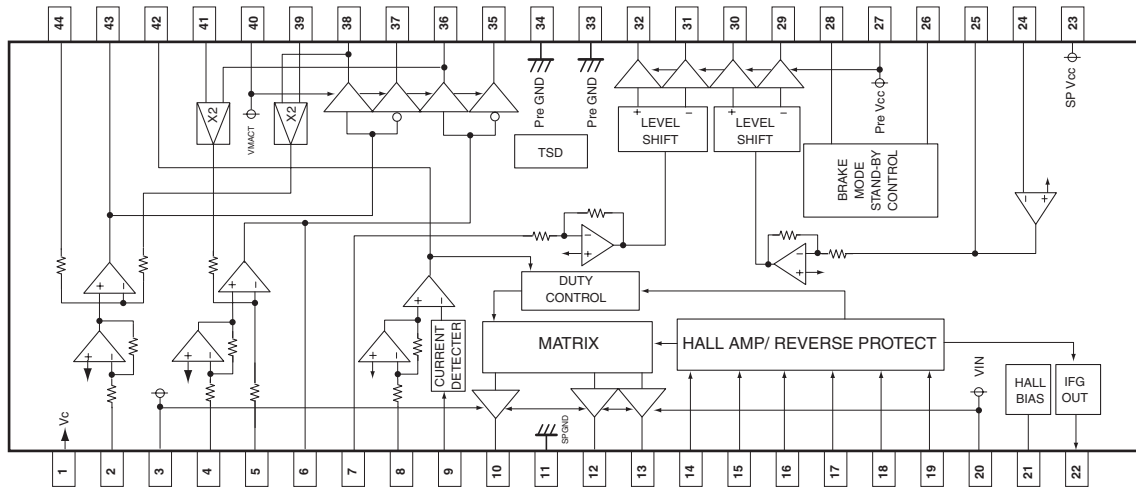
Block diagram



# IC BLOCK DIAGRAM/TERMINAL DESCRIPTION

## Q1201 : BD7967EFS (Motor Driver)

### BLOCK DIAGRAM



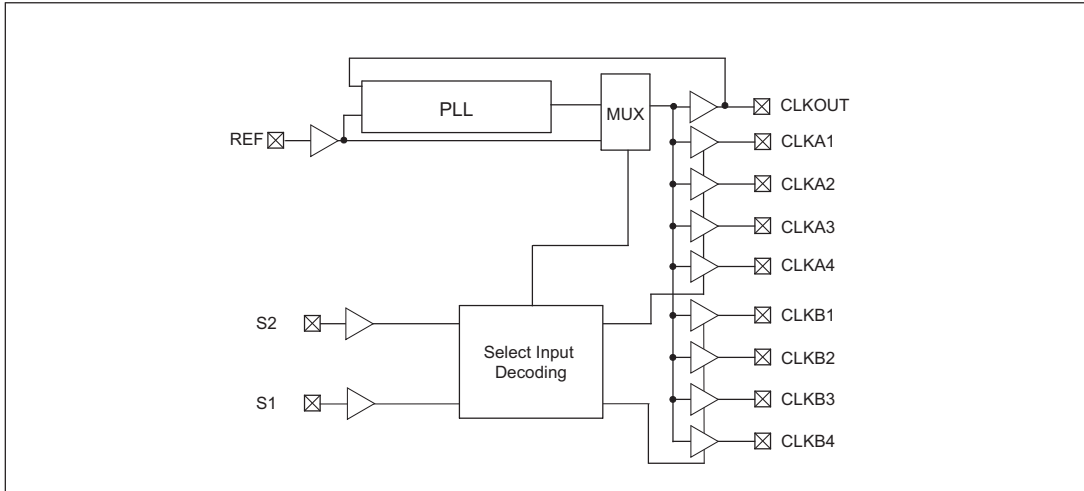
### PIN DESCRIPTION

No.	Symbol	Description	No.	Symbol	Description
1	Vc	Reference voltage input	44	CTKerr1	Connection with capacitor for error amplifier
2	VINTK	Tracking driver input	43	CTKerr2	Connection with capacitor for spindle loop
3	SPV <sub>M2</sub>	Spindle driver power supply 2	42	CFIL	Feedback for focus driver
4	VINFC	Focus driver input	41	VNFCK	Feedback for focus driver
5	CFCerr1		40	VMACK	Feedback for tracking driver
6	CFCerr2	Connection with capacitor for error amplifier	39	VNFTK	Tracking driver negative output
7	LDIN	Loading driver input	38	VOTK+	Tracking driver positive output
8	SPIN	Spindle driver control input	37	VOTK-	Focus driver negative output
9	SPRNF	Spindle driver control input	36	VOFC-	Focus driver positive output
10	W	Spindle driver output W	35	VOFC+	Pre-ground
11	SPGND	Spindle driver power ground	34	PreGND	BTL block power ground
12	U	Spindle driver output U	33	PowGND	Loading driver negative output
13	V	Spindle driver output V	32	LDO-	Loading driver positive output
14	HW+	Hall amp. W positive input	31	LDO+	Sled driver negative output
15	HW-	Hall amp. W negative input	30	SLO-	Sled driver positive output
16	HV+	Hall amp. V positive input	29	SLO+	Driver logic control input 1
17	HV-	Hall amp. V negative input	28	CTL1	Loading block power supply
18	HU+	Hall amp. U positive input	27	PreVcc	Driver logic control input 2
19	HU-	Hall amp. U negative input	26	CTL2	OP amp output
20	SPV <sub>M1</sub>	Spindle driver power supply 1	25	OPOUT	Sled driver input
21	HB	Hall bias	24	SLIN	Spindle block control power supply
22	FG	Frequency generator output	23	SPVcc	

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

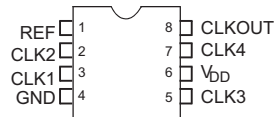
## Q301: CY2305SXC-1T 3.3V ZERO DELAY BUFFER

### Logic Block Diagram



### Pin outs

Pin Diagram - CY2305



### Pin Description for CY2305

Pin	Signal	Description
1	REF <sup>[1]</sup>	Input reference frequency, 5V-tolerant input
2	CLK2 <sup>[2]</sup>	Buffered clock output
3	CLK1 <sup>[2]</sup>	Buffered clock output
4	GND	Ground
5	CLK3 <sup>[2]</sup>	Buffered clock output
6	V <sub>DD</sub>	3.3V supply
7	CLK4 <sup>[2]</sup>	Buffered clock output
8	CLKOUT <sup>[2]</sup>	Buffered clock output, internal feedback on this pin

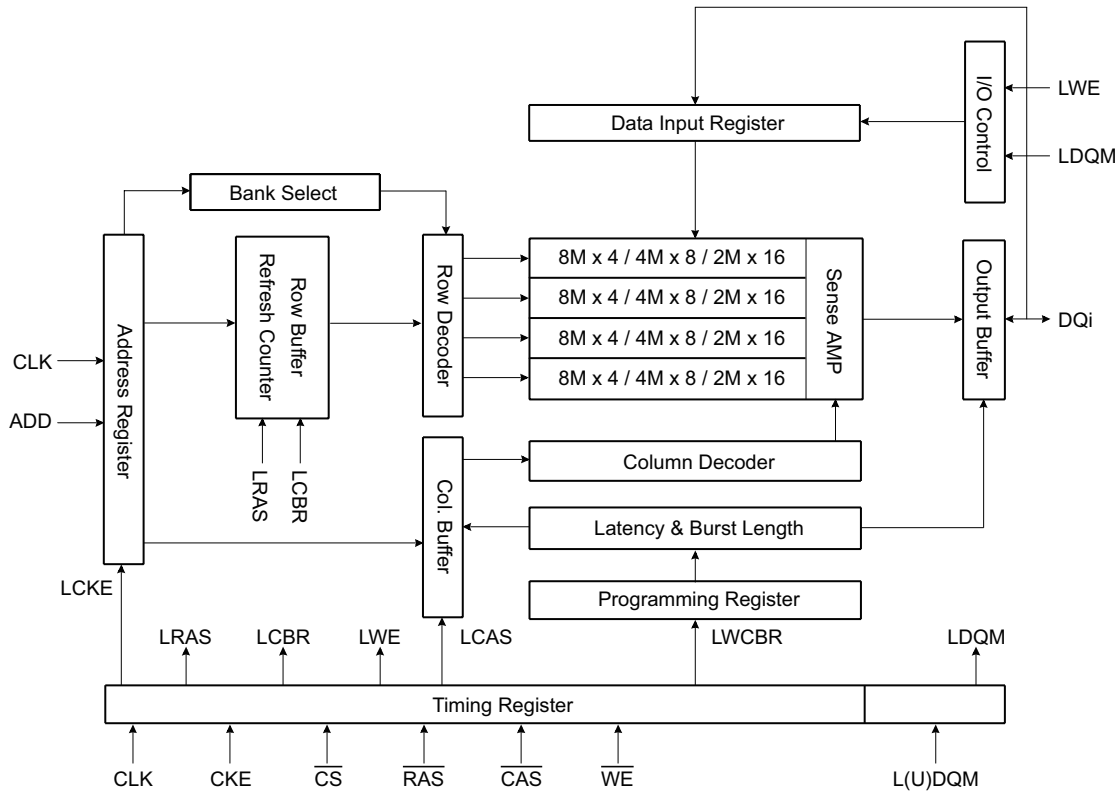
Notes

1. Weak pull down.
2. Weak pull down on all outputs.

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

Q1852: K4S281632K-UC60 SDRAM

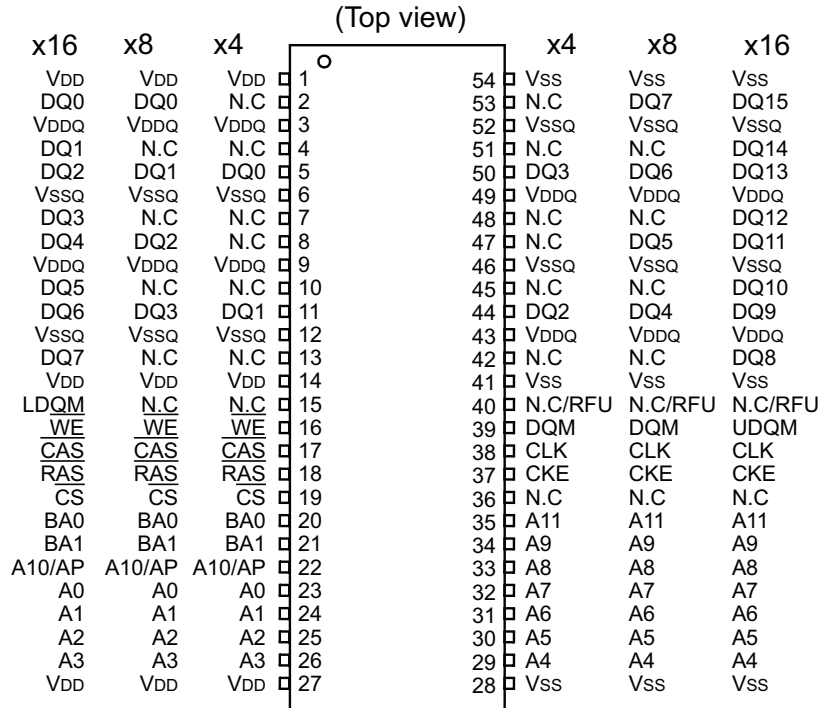
## FUNCTIONAL BLOCK DIAGRAM



# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q1852: K4S281632K-UC60 SDRAM-2

### PIN CONFIGURATION



54Pin TSOP  
(400mil x 875mil)  
(0.8 mm Pin pitch)

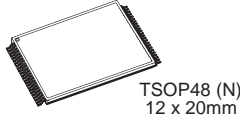
### PIN FUNCTION DESCRIPTION

Pin	Name	Input Function
CLK	System clock	Active on the positive going edge to sample all inputs.
$\overline{CS}$	Chip select	Disables or enables device operation by masking or enabling all inputs except CLK, CKE and DQM
CKE	Clock enable	Masks system clock to freeze operation from the next clock cycle. CKE should be enabled at least one cycle prior to new command. Disable input buffers for power down in standby.
A0 ~ A11	Address	Row/column addresses are multiplexed on the same pins. Row address : RA0 ~ RA11, Column address : (x4 : CA0 ~ CA9,CA11), (x8 : CA0 ~ CA9), (x16 : CA0 ~ CA8)
BA0 ~ BA1	Bank select address	Selects bank to be activated during row address latch time. Selects bank for read/write during column address latch time.
$\overline{RAS}$	Row address strobe	Latches row addresses on the positive going edge of the CLK with $\overline{RAS}$ low. Enables row access & precharge.
$\overline{CAS}$	Column address strobe	Latches column addresses on the positive going edge of the CLK with $\overline{CAS}$ low. Enables column access.
$\overline{WE}$	Write enable	Enables write operation and row precharge. Latches data in starting from CAS, WE active.
DQM	Data input/output mask	Makes data output Hi-Z, tSHZ after the clock and masks the output. Blocks data input when DQM active.
DQ0 ~ N	Data input/output	Data inputs/outputs are multiplexed on the same pins. (x4 : DQ0 ~ 3), (x8 : DQ0 ~ 7), (x16 : DQ0 ~ 15)
VDD/VSS	Power supply/ground	Power and ground for the input buffers and the core logic.
VDDQ/VSSQ	Data output power/ground	Isolated power supply and ground for the output buffers to provide improved noise immunity.
N.C/RFU	No connection /reserved for future use	This pin is recommended to be left No Connection on the device.

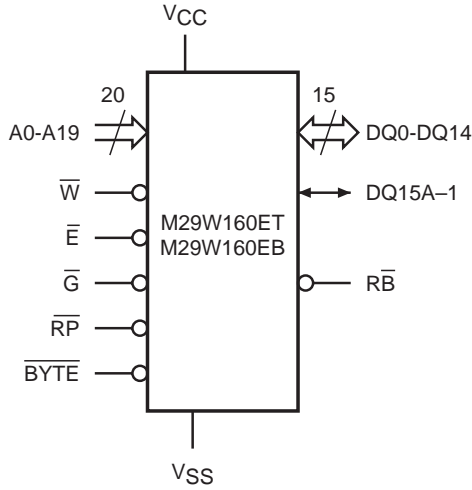
# IC BLOCK DIAGRAM/TERMINAL DESCRIPTION

**Q1851: M29W160ET-70N6E (3V Supply Flash Memory)**  
**16 Mbit (2Mb x8 or 1Mb x16, Boot Block)**

**PACKAGE**



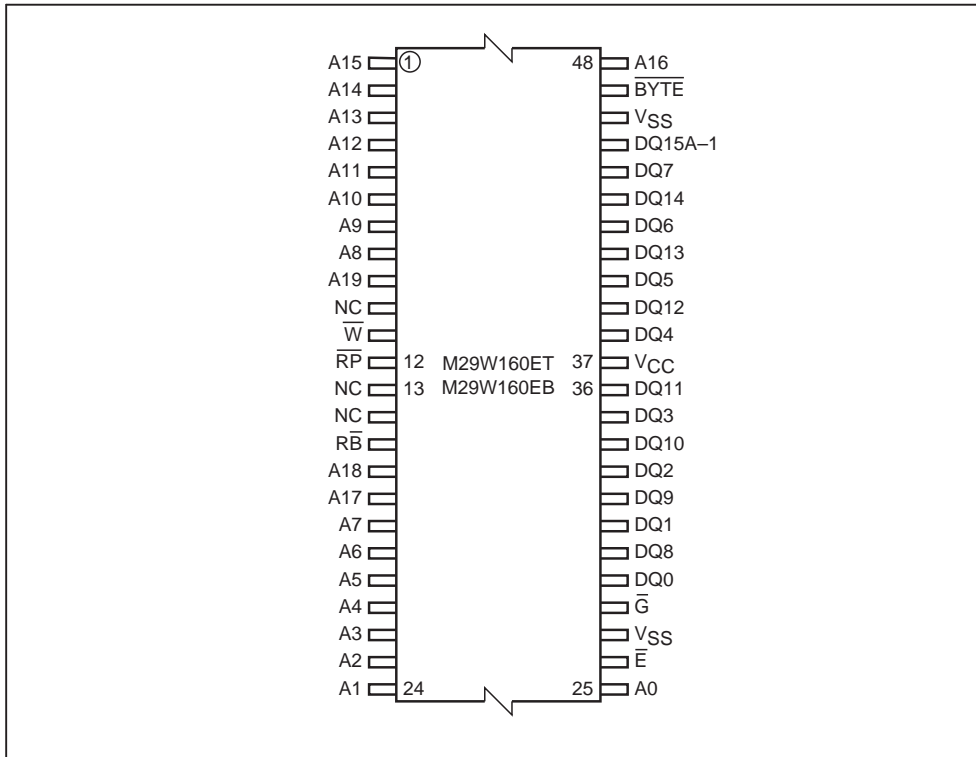
**LOGIC DIAGRAM**

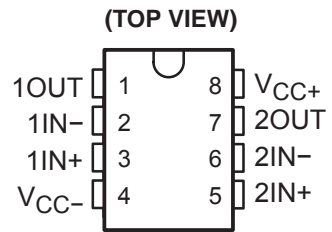


**SIGNAL NAME**

A0-A19	Address Inputs
DQ0-DQ7	Data Inputs/Outputs
DQ8-DQ14	Data Inputs/Outputs
DQ15A-1	Data Input/Output or Address Input
$\bar{E}$	Chip Enable
$\bar{G}$	Output Enable
$\bar{W}$	Write Enable
$\bar{R}\bar{P}$	Reset/Block Temporary Unprotect
$\bar{R}\bar{B}$	Ready/Busy Output
$\bar{B}\bar{Y}\bar{T}\bar{E}$	Byte/Word Organization Select
V <sub>CC</sub>	Supply Voltage
V <sub>SS</sub>	Ground
NC	Not Connected Internally

**CONNECTION**



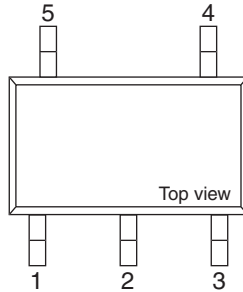
**IC BLOCK DIAGRAM/TERMINAL DESCRIPTION****Q331-Q333/Q431-Q433/Q436 : NE5532APSR (OPE. AMP.)**



## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

### Q1103/ Q1709: S-80127CNMC-JKM VOLTAGE DETECTOR (12.7V N-ch open drain, Active L: out)

#### PIN CONFIGURATION

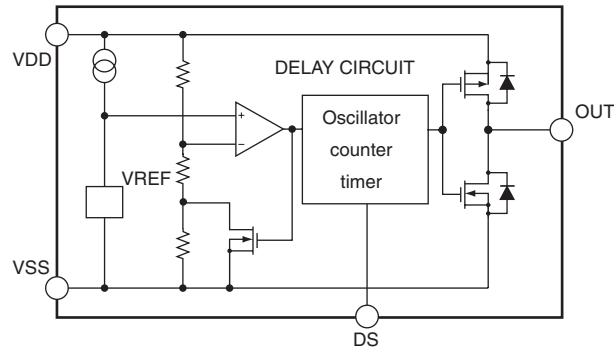


#### PIN DESCRIPTION

No.	Symbol	Description
1	DS	ON/OFF switch for delay time
2	VSS	GND
3	NC <sup>*1</sup>	Non-connection
4	OUT	Voltage detection output pin
5	VDD	Voltage input pin

\*1. NC pin is electrically open.

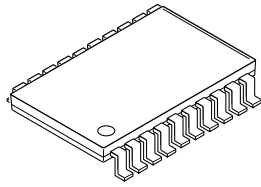
#### BLOCK DIAGRAM



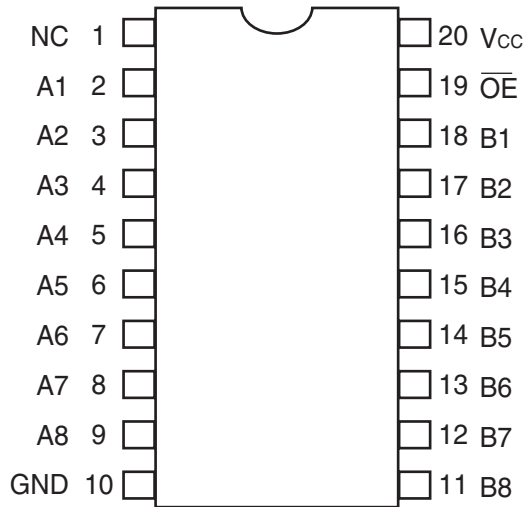
# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q1781:TC7MBL3245SFT OCTAL BUS SWITCH

Package



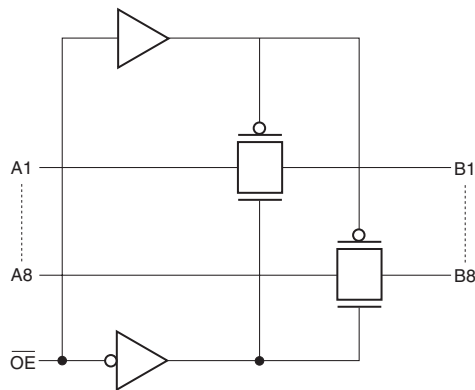
Pin Assignment (top view)



Truth Table

Inputs	Function
$\overline{OE}$	
L	A port = B port
H	Disconnect

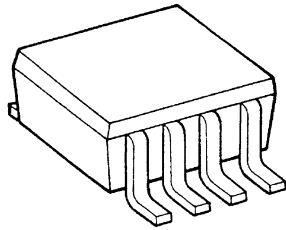
System Diagram



# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

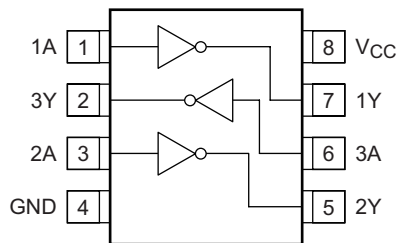
## Q331-Q333/Q431-Q433/Q436: TC7WZU04FU TRIPLE INVERTER

### Package



SSOP8-P-0.65

### Pin Assignment (top view)



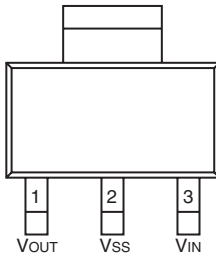
### Truth Table

A	Y
L	H
H	L

## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

### Q1906: XC6202P502FR VOLTAGE REGULATOR

#### PIN ASSIGNMENT



SOT-223  
(TOP VIEW)

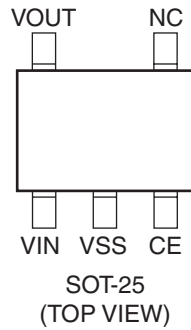
#### PIN DESCRIPTION

PIN No.			PIN NAME	FUNCTION
SOT-89/TO-92/SOT-223	USP-6B			
1	3		VOUT	Output pin
2	5		VSS	GND pin
3	1		VIN	Power supply input pin
-	2.4.6		NC	N.C.

## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

### Q1710: XC6213B332MR VOLTAGE REGULATOR

#### PIN ASSIGNMENT



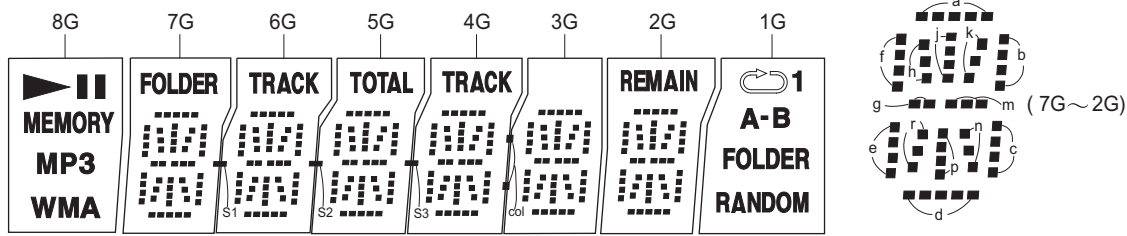
#### PIN DESCRIPTION

PIN No.			PIN NAME	FUNCTION
SOT-25	SSOT-24	USP 4		
1	4	4	VIN	Power supply input
2	2	2	VSS	GND Pin
3	1	3	CE	ON/OFF control pin
4	-	-	NC	N.C.
5	3	1	VOUT	Output pin

# FL TUBE VIEW

Q715A: 8-BT-264NK

## GRID ASSIGNMENT



## PIN CONNECTION

PIN NO.	1	2	3	4	5	6	7	8	9	0	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3		
CONNECTION	F	F	N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	N	8	7	6	5	4	3	2	1	N	F	F
	-	-	P	1	2	3	4	5	6	7	8	9	0	1	1	1	1	1	1	1	1	C	G	G	G	G	G	G	G	P	+	+	

- NOTE
1. F-,F+----- Filament
  2. NP ----- No pin
  3. NC ----- No connection
  4. DL ----- Datum line
  5. 1G to 8G Grid
  6. 1.5 MAX is applied to all the leads inside A area.
  7. Solder composition is Sn-3Ag-0.5Cu.  
Field of vision is a minimum of 24.4 from the upper side.

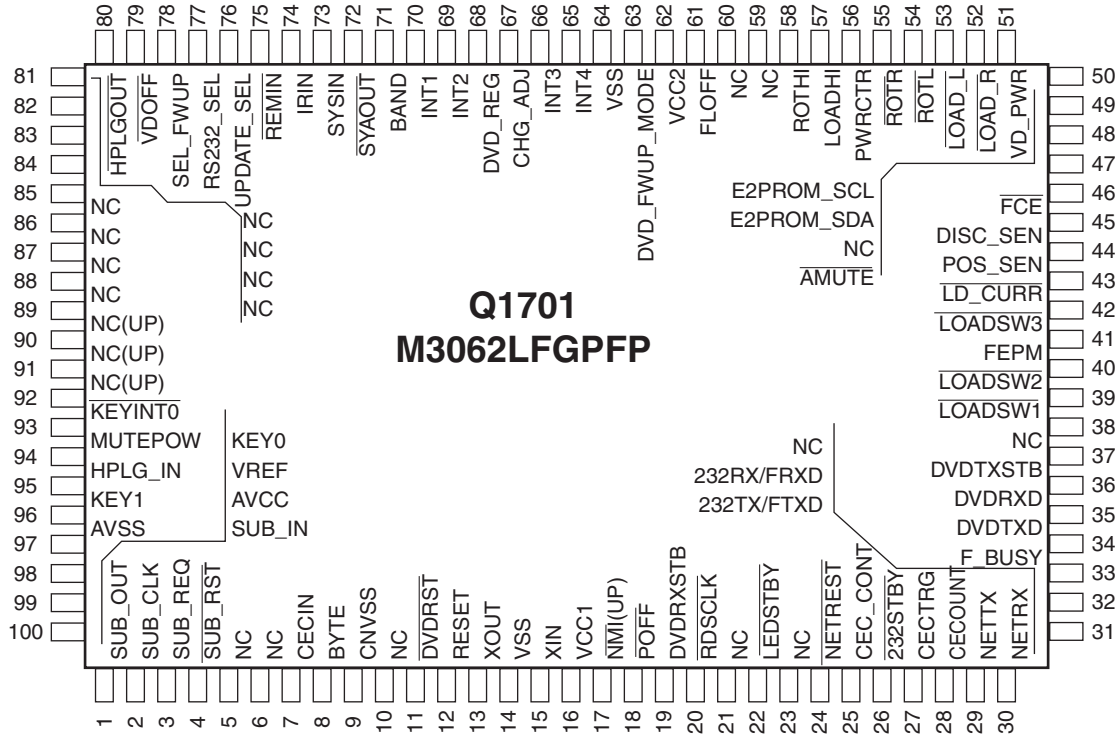
## ANODE CONNECTION

	8G	7G	6G	5G	4G	3G	2G	1G
P1		a	a	a	a	a	a	↻
P2	▷	j	j	j	j	j	j	1
P3	MEMORY	h	h	h	h	h	h	A-
P4	WMA	k	k	k	k	k	k	B
P5	MP3	b	b	b	b	b	b	FOLDER
P6	—	f	f	f	f	f	f	RANDOM
P7	—	g	g	g	g	g	g	—
P8	—	m	m	m	m	m	m	—
P9	—	c	c	c	c	c	c	—
P10	—	e	e	e	e	e	e	—
P11	—	n	n	n	n	n	n	—
P12	—	r	r	r	r	r	r	—
P13	—	p	p	p	p	p	p	—
P14	—	d	d	d	d	d	d	—
P15	—	FOLDER	TRACK	TOTAL	TRACK	—	REMAIN	—
P16	—	—	S2		col		—	—
P17	—	S1		S3		—	—	—

# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q1701: M3062LFGPFP SYSTEM MICON-1

### PIN ASSIGNMENT



## IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q1701: M3062LFGFPF SYSTEM MICON-2

## PIN DESCRIPTION

No.	PIN NAME	SIGNAL NAME	I/O	FUNCTION
1	P96/ANEX1/SOUT4	SUB_OUT	O	Communication data output pin for display microprocessor.
2	P95/ANEX0/CLK4	SUB_CLK	O	Communication clock pin. (Display MICON)
3	P94/DA1/TB4IN	SUB_REQ	I	Request data input pin. (Display MICON)
4	P93/DA0/TB3IN	-SUB_RESET	O	Reset data output pin for display MICON.
5	P92/TB2IN/SOUT3	(NC)	O	NC. (Open)
6	P91/TB1IN/SIN3	(NC)	O	NC. (Open)
7	P90/TB0IN/CLK3	(NC)	O	NC. (Open)
8	BYTE	BYTE		To connect GND.
9	CNVSS	CNVss		To connect GND.
10	P87/XCIN	(NC)	O	NC. (Open)
11	P86/XCOUT	-DVDRESET	O	DVD DSP Reset pin.
12	-RESET	-RESET	I	Reset data input pin.
13	XOUT	Xout		Connect a ceramic OSC pin. (6.00MHz)
14	VSS	Vss		Power supply GND pin.
15	XIN	Xin		Connect a ceramic OSC pin. (6.00MHz)
16	VCC1	Vcc1		Power supply pin. VCC
17	P85/-NMI	-NMI	I	NC. (Pull up)
18	P84/-INT2	-POFF	I	Detects power failure input pin.
19	P83/-INT1	DVDRXSTB	I	RxSTB data input pin from DVD mecha. MICON.
20	P82/-INT0	(NC)	O	NC. (Open)
21	P81/TA4IN/-U	(NC)	O	NC. (Open)
22	P80/TA4OUT/U	(NC)	O	NC. (Open)
23	P77/TA3IN	(NC)	O	NC. (Open)
24	P76/TA3OUT	(NC)	O	NC. (Open)
25	P75/TA2IN/-W	(NC)	O	NC. (Open)
26	P74/TA2OUT/W	(NC)	O	NC. (Open)
27	P73/-CTS2/-RTS2/TA1IN/-V	(NC)	O	NC. (Open)
28	P72/CLK2/TA1OUT/V	(NC)	O	NC. (Open)
29	P71/RXD2/SCL2/TA0IN/TB5IN	(NC)	O	NC. (Open)
30	P70/TXD2/SDA2/TA0OUT	(NC)	O	NC. (Open)
31	P67/TXD1/SDA1	R232Tx/FTXD	O	PHAST data output port./ Rewrite port of Flash data.
32	P66/RXD1/SCL1	R232Rx/FRXD	I	PHAST data output port./ Rewrite port of Flash data.
33	P65/CLK1	FCLK	I	Flash data rewrite port.
34	P64/-CTS1/-RTS1/-CTS0/CLKS1	FBUSY	O	Flash data rewrite port.
35	P63/TXD0/SDA0	DVDTXD	O	Mechanism microcomputer UART data communication Tx port from system microcomputer
36	P62/RXD0/SCL0	DVDRXD	I	Mechanism microcomputer UART data communication Rx port from system microcomputer
37	P61/CLK0	DVDTXSTB	O	Mechanism microcomputer UART data communication TxSTB port from system microcomputer
38	P60/-CTS0/-RTS0	(NC)	O	NC. (Open)
39	P57/-RDY/CLKOUT	(NC)	O	NC. (Open)
40	P56/ALE	(NC)	O	NC. (Open)
41	P55/-HOLD	-FEPM	I	Flash data rewrite port.
42	P54/-HLDA	(NC)	O	NC. (Open)
43	P53/BCLK	(NC)	O	NC. (Open)
44	P52/-RD	(NC)	O	NC. (Open)
45	P51/-WRH/-BHE	(NC)	O	NC. (Open)
46	P50/-WRL/-WR	-FCE	I	Flash data rewrite port.
47	P47/-CS3	-AMUT	O	Muting control port.
48	P46/-CS2	DIGITAL_OUT_OFF	I	Digital OUT ON/OFF data input port.
49	P45/-CS1	E2PROM_SDA	I/O	E2PROM serial data input/ output port.
50	P44/-CS0	E2PROM_SCL	O	E2PROM 3- line serial clock data output port.
51	P43/A19	(NC)	O	NC. (Open)
52	P42/A18	(NC)	O	NC. (Open)
53	P41/A17	(NC)	O	NC. (Open)
54	P40/A16	(NC)	O	NC. (Open)
55	P37/A15	(NC)	O	NC. (Open)
56	P36/A14	PWRCTR	O	Power control output port. (H: Power ON.)
57	P35/A13	(NC)	O	NC. (Open)
58	P34/A12	(NC)	O	NC. (Open)
59	P33/A11	(NC)	O	NC. (Open)
60	P32/A10	FL_DIMMER	O	DIMMER control port.
61	P31/A09	FL_OFF	O	FL OFF data output port.
62	VCC2	Vcc2		Vcc
63	P30/A8(/-D7)	(NC)	O	NC. (Open)
64	VSS	Vss		GND
65	P27/AN27/A7(D7/D6)	(NC)	O	NC. (Open)
66	P26/AN26/A6(D6/D5)	(NC)	O	NC. (Open)
67	P25/AN25/A5(D5/D4)	(NC)	O	NC. (Open)
68	P24/AN24/A4(D4/D3)	(NC)	O	NC. (Open)
69	P23/AN23/A3(D3/D2)	(NC)	O	NC. (Open)
70	P22/AN22/A2(D2/D1)	INIT1	I	Initialized setting 1 pin.
71	P21/AN21/A1(D1/D0)	MODEL	I	Model name setting pin.
72	P20/AN20/A0(D0/-)	-SYSOUT	O	RI signal output port.
73	P17/D15/-INT5	SYSIN	I	RI signal input port.
74	P16/D14/-INT4	(NC)	O	NC. (Open)
75	P15/D13/-INT3	-REMIN	I	Remote control data input port.
76	P14/D12	UPDATE_SEL	O	Select update connecting port. ( E-con or RS232 )
77	P13/D11	(NC)	O	NC. (Open)
78	P12/D10	SELF_FWUP_MODE	O	Select update mode to MICON. ( Select Phast/ FW of RS232)
79	P11/D9	(NC)	O	NC. (Open)
80	P10/D8	(NC)	O	NC. (Open)
81	P07/AN07/D7	(NC)	O	NC. (Open)
82	P06/AN06/D6	(NC)	O	NC. (Open)
83	P05/AN05/D5	(NC)	O	NC. (Open)
84	P04/AN04/D4	(NC)	O	NC. (Open)
85	P03/AN03/D3	(NC)	O	NC. (Open)
86	P02/AN02/D2	(NC)	O	NC. (Open)
87	P01/AN01/D1	(NC)	O	NC. (Open)
88	P00/AN00/D0	(NC)	O	NC. (Open)
89	P107/AN7/-KI3	(PULLUP)	I	NC. (Pullup)
90	P106/AN6/-KI2	(PULLUP)	I	NC. (Pullup)
91	P105/AN5/-KI1	(PULLUP)	I	NC. (Pullup)
92	P104/AN4/-KI0	(PULLUP)	I	NC. (Pullup)
93	P103/AN3	(NC)	O	NC. (Open)
94	P102/AN2	(NC)	O	NC. (Open)
95	P101/AN1	KEY1	I	Writing key 1 input port.
96	AVSS	AVss		GND. A/D power supply.
97	P100/AN0	(NC)	O	NC. (Open)
98	Vref	Vref		Reference voltage pin. (A/D)
99	AVcc	AVcc		Vcc (A/D)
100	P97/-ADTRG/SIN4	SUB_IN	I	Display microcomputer communication data input port.



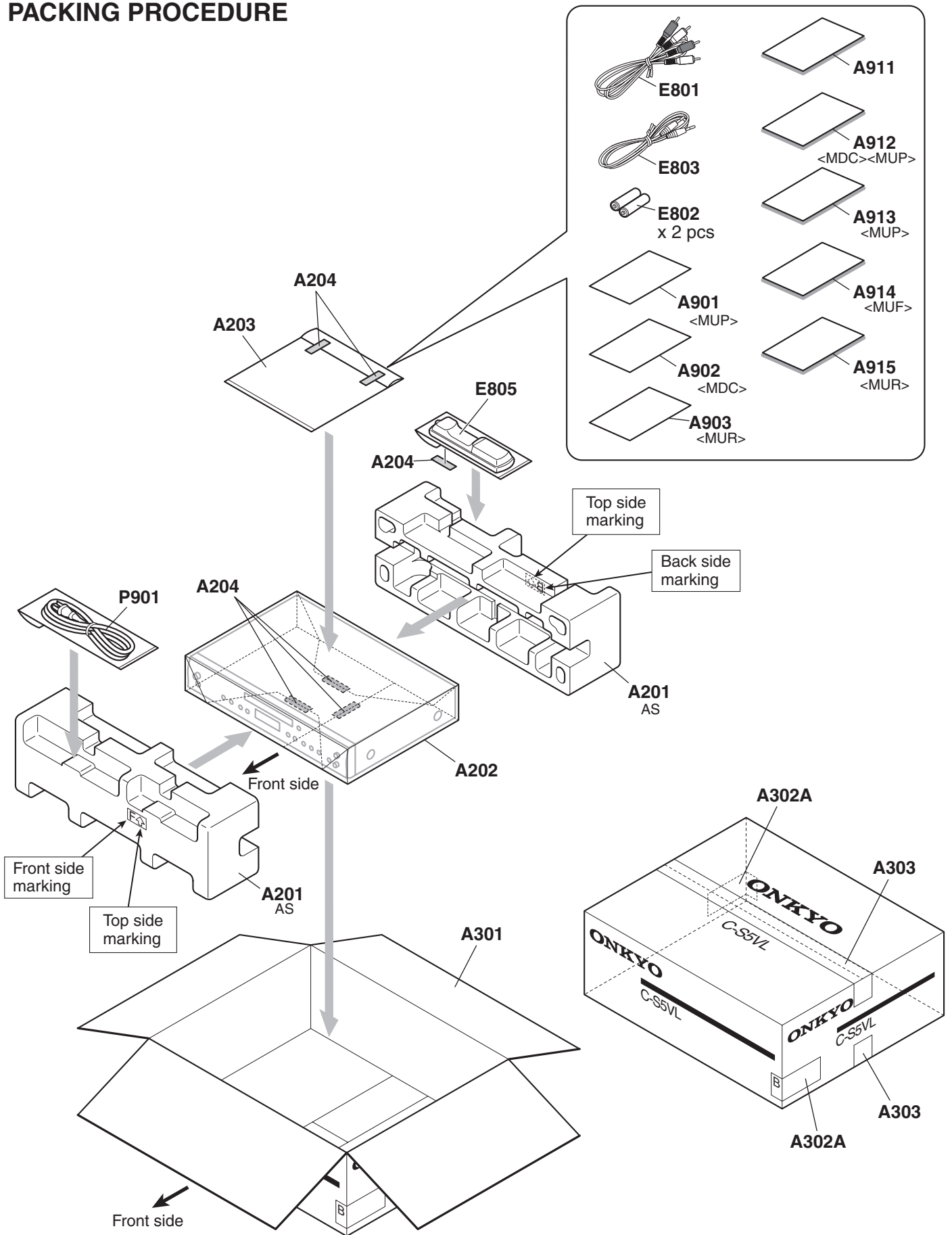
# IC BLOCK DIAGRAM/ TERMINAL DESCRIPTION

## Q703 : MPD780232GC-710-8BT-A DISPLAY MICON

### PIN DESCRIPTION

No.	PIN NAME	SIGNAL	FUNCTION
1	VDD1	+5V	Vcc (+5V)
2	VSS1	GND	GND pin.
3	X1	CLOCK	Connect a ceramic oscillator for main system.
4	X2	CLOCK	Connect a ceramic oscillator for main system.
5	IC		Power supply pin for rewright Flash MICON..
6	~RESET	~SUBRST	Reset data input pin.
7	P27/~SCK1	SUBCL	Wrighting clock data input pin.
8	P26/S11	SUBSI	Wrighting clock data output pin.
9	P25/SO1	SUBSO	Wrighting clock data output pin.
10	P24/BUSY	SUBREQ	Communicate request to main MICON.
11	P23		NC. (Open)
12	P22		NC. (Open)
13	P21/SO3	(NC)	NC.
14	P20/~SCK3	DSD_DIRECT_LED	DSD Direct LED data input pin.
15	P00/INTP0	~IRIN	Remote control signal input pin.
16	P01/INTP1	SACD_LED	SACS LED signal input pin.
17	P02/TI	CD_LED	CD LED signal input pin.
18	AVSS	GND	GND pin for A/D converter.
19	ANI3	K3	Key input pin.
20	ANI2	K2	Key input pin.
21	ANI1	K1	Key input pin.
22	ANI0	K0	Key input pin.
23	VSS0	GND	GND.
24	AVDD	+5V	Power supply pin for A/D converter.
25	VDD0	+5V	Power supply pin. (+5V)
26	P64/FIP52	JOGA	Rotary encoder pulse A input terminal for jog.
27	P63/FIP51	JOGB	Rotary encoder pulse B input terminal for jog.
28	P62/FIP50	P35	Segment 35 output pin.
29	P61/FIP49	P34	Segment 34 output pin.
30	P60/FIP48	P33	Segment 33 output pin.
31	P57/FIP47	P32	Segment 32 output pin.
32	P56/FIP46	P31	Segment 31 output pin.
33	P55/FIP45	P30	Segment 30 output pin.
34	P54/FIP44	P29	Segment 29 output pin.
35	P53/FIP43	P28	Segment 28 output pin.
36	P52/FIP42	P27	Segment 27 output pin.
37	P51/FIP41	P26	Segment 26 output pin.
38	P50/FIP40	P25	Segment 25 output pin.
39	P47/FIP39	P24	Segment 24 output pin.
40	P46/FIP38	P23	Segment 23 output pin.
41	P45/FIP37	P22	Segment 22 output pin.
42	P44/FIP36	P21	Segment 21 output pin.
43	P43/FIP35	P20	Segment 20 output pin.
44	P42/FIP34	P19	Segment 19 output pin.
45	P41/FIP33	P18	Segment 18 output pin.
46	P40/FIP32	P17	Segment 17 output pin.
47	P37/FIP31	P16	Segment 16 output pin.
48	P36/FIP30	P15	Segment 15 output pin.
49	P35/FIP29	P14	Segment 14 output pin.
50	P34/FIP28	P13	Segment 13 output pin.
51	P33/FIP27	P12	Segment 12 output pin.
52	P32/FIP26	P11	Segment 11 output pin.
53	P31/FIP25	P10	Segment 10 output pin.
54	P30/FIP24	P9	Segment 9 output pin.
55	FIP23	P8	Segment 8 output pin.
56	FIP22	P7	Segment 7 output pin.
57	FIP21	P6	Segment 6 output pin.
58	FIP20	P5	Segment 5 output pin.
59	VDD2	+5V	Power supply pin. (+5V)
60	VLOAD	-Vdisp	Negative power supply.
61	FIP19	P4	Segment 4 output pin.
62	FIP18	P3	Segment 3 output pin.
63	FIP17	P2	Segment 2 output pin.
64	FIP16	P1	Segment 1 output pin.
65	FIP15	P36	Segment 36 output pin.
66	FIP14		NC. (Open)
67	FIP13	14G	Glid 14 output pin.
68	FIP12	13G	Glid 13 output pin.
69	FIP11	12G	Glid 12 output pin.
70	FIP10	11G	Glid 11 output pin.
71	FIP9	10G	Glid 10 output pin.
72	FIP8	9G	Glid 9 output pin.
73	FIP7	8G	Glid 8 output pin.
74	FIP6	7G	Glid 7 output pin.
75	FIP5	6G	Glid 6 output pin.
76	FIP4	5G	Glid 5 output pin.
77	FIP3	4G	Glid 4 output pin.
78	FIP2	3G	Glid 3 output pin.
79	FIP1	2G	Glid 2 output pin.
80	FIP0	1G	Glid 1 output pin.

# PACKING PROCEDURE



## PARTS LIST

C-S5VL

!: Safety parts

NOTE:

&lt;B&gt;: Black color

&lt;S&gt;: Silver color

&lt;MUP&gt;: European model

&lt;MDC&gt;: Canadian model

&lt;MUR&gt;: China model

&lt;MUF&gt;: Taiwanese model

## EXPLODED VIEW PARTS LIST

	REF.NO.	PART NAME	DESCRIPTION	PART NO.	REMARKS	Q'TY	
EXP V	A001	CHASSIS	(AS)	27100541	Chassis(27100535)+Spacer(27270513)	1	N
EXP V	A003	BOTTOM LEG	--	27175445A	<B>	4	
EXP V	A003	BOTTOM LEG	--	27175446A	<S>	4	
EXP V	A005	CUSHION	.	28141774		4	
EXP V	A007	SCREW	3TTB+8B(3BC)	838430088GR		4	
EXP V	A009	HOLDER	KGLS-6S	27190011		7	
EXP V	A011	HOLDER	(CLAMP) WS-1NS	27190541		2	
EXP V	A015	HOLDER	KGPS-6S	27191260		1	
EXP V	A016	WIRE TIE	BSK-1	260208		1	
EXP V	A017	BRACKET	(PW)	27131067		1	N
EXP V	A018	SPACER	(HO)	27270525		2	
EXP V	A019	SPACER	T0.5*Φ8*Φ3.5	27270463		4	
EXP V	A020	SCREW	3TTB+8B(3BC)	838430088GR	CHASSIS-BRACKET(PW)	2	
EXP V	A021	SCREW	3P+6FN(3BC)	82143006GR	NGPS-BRACKET(PW)	2	
EXP V	A027	LABEL	(DVD3)	29364728		1	
EXP V	A035	CUSHION	(T3*W35*D10)	28141741	MP013:MECHA FFC	1	
EXP V	A050	REAR PANEL	C-S5VL MUP	27124050	<MUP>	1	N
EXP V	A050	REAR PANEL	C-S5VL MDC	27124051	<MDC>	1	N
EXP V	A050	REAR PANEL	C-S5VL MUR	27124052	<MUR>	1	N
EXP V	A050	REAR PANEL	C-S5VL MUF	27124053	<MUF>	1	N
EXP V	A051	SCREW	3TTB+8B(3BC)	838430088GR	REARPANEL	14	
EXP V	A052	TAPE	TAPE(CLOTH-8U)	29110082	REAR PANEL:0.02:MT	1	
EXP V	A053	SCREW	4TTB+10B(3BC)	838440108GR	AC INLET	2	
EXP V	A101	F BRACKET	(AS)(B)	27111549A	<B> F Bracket+Standby Knob	1	N
EXP V	A101	F BRACKET	(AS)(S)	27111550B	<S> F Bracket+Standby Knob	1	N
EXP V	A103	GUIDE	(MECHA-L)	27268241		1	N
EXP V	A105	GUIDE	(MECHA-R)	27268242		1	N

EXP V	A107	SCREW	3P+6FN(3BC)	82143006GR		2	
EXP V	A109	SCREW	3TTB+8B(3CM)SR	801637		2	
EXP V	A110	SCREW	3TTB+8B(3BC)	838430088GR	MP013:HP	1	
EXP V	A111	SCREW	3TTB+8B(3CM)SR	801637	FBRA-PWB	11	
EXP V	A112	SCREW	3TTB+8B(3CM)SR	801637	MP013:FBRA-CHASSIS	6	
EXP V	A113	KNOB	(POWER)AS(B)	28326787	<B> Nob+Knob base+Stanby	1	N
EXP V	A113	KNOB	(POWER)AS(S)	28326788A	<S> Nob+Knob base+Stanby	1	N
EXP V	A115	IB CUSHION	W15*3t TAPE	28141585	FL:0.01:MT	1	
EXP V	A117	KNOB	(HP)(B)	28326743	<B>	1	N
EXP V	A117	KNOB	(HP)(S)	28326744A	<S>	1	N
EXP V	A119	DOOR	(SACD)(B)	28148752	<B>	1	N
EXP V	A119	DOOR	(SACD)(S)	28148753	<S>	1	N
EXP V	A121	CUSHION	(BUTYL)	28141748		1	
EXP V	A123	TAPE	--	29110161	FBRACKET	2	
EXP V	A201	F PANEL	(CS5VLB)	27213279	<B MUP>	1	N
EXP V	A201	F PANEL	(CS5VLS)	27213280	<SMUP>	1	N
EXP V	A201	F PANEL	(CS5VLB)	27213279	<BMDC>	1	N
EXP V	A201	F PANEL	(CS5VLS)	27213280	<SMUR>	1	N
EXP V	A201	F PANEL	(CS5VLS)	27213280	<SMUF>	1	N
EXP V	A203	FACET	(S)	28198906		1	
EXP V	A207	CLEAR PLT	(DIS)	28192249	<B>	1	N
EXP V	A207	CLEAR PLT	(S)	28192252A	<S>	1	N
EXP V	A209	SCREW	3TTB+8B(3BC)	838430088GR	FPANEL	3	
EXP V	A251	CLEAR PLT	(RE)(B)	28192250	<B>	1	N
EXP V	A251	CLEAR PLT	(RE)(S)	28192251	<S>	1	
EXP V	A257	KNOB	(SACD)(B)AS	28326739A	<B> Knob+Guide+Facet	1	N
EXP V	A257	KNOB	(SACD)(S)AS	28326740A	<S> Knob+Guide+Facet	1	N
EXP V	A259	GUIDE	(DIRECT)(B)	27268243	<B>	1	N
EXP V	A259	GUIDE	(DIRECT)(S)	27268244	<S>	1	
EXP V	A261	GUIDE	(REJECT)(B)	27268239	<B>	1	N
EXP V	A261	GUIDE	(REJECT)(S)	27268240	<S>	1	N
EXP V	A263	GUIDE	(PLAY)(B)	27268235	<B>	1	N
EXP V	A263	GUIDE	(PLAY)(S)	27268236	<S>	1	N
EXP V	A265	CUSHION	--	28141606	F BRACKET	2	
EXP V	A267	CUSHION	(M)	28141803	MECHA	2	N
EXP V	A401	COVER	C-S5VL(B)	28210048Z	<B> Not bent	1	N
EXP V	A401	COVER	C-S5VL(B)	28210048	<B> Bent	1	
EXP V	A401	COVER	C-S5VL(S)	28210049Z	<S> Not bent	1	N
EXP V	A401	COVER	C-S5VL(S)	28210049	<S> Bent	1	

EXP V	A402	SCREW	3TTB+8B(3BC)	838430088GR	<B> COVER	7
EXP V	A402	SCREW	3TTB+8B(3CM)SR	801637	<S> COVER	7
EXP V	A404	CUSHION	--	28141817A		
EXP V	F001A	LABEL	2A/125V	29362525	<MDC>	1
EXP V	F001B	FUSE	2A-SE-EAK FUSE	252074GR	! <MUP>	1
EXP V	F001B	FUSE	2A-SE-EAK FUSE	252074GR	! <MUR>	1
EXP V	F001B	FUSE	2A-SE-EAK FUSE	252074GR	! <MUF>	1
EXP V	F001C	FUSE	2A-UL/T-233	252320GR	! <MDC>	1
EXP V	P1002C	FFC	NC FCC-242012	204C242012		1
EXP V	P1203C	FFC	NCFC4-15057	204415057		1 N
EXP V	P1401C	FFC	NCFC4-17055	204417055		1 N
EXP V	P1703C	FFC	NCFC4-17056	204417056		1 N
EXP V	P1901C	SOCKET AS	NSAS-30P1341	20044193005UL		1
EXP V	U001	F/E, B/E circuit PC board a'ssy	BADG-0266-1A	1H558566-1A	All Destinations	1 N
EXP V	U002	Display circuit PC board a'ssy	BADIS-0252-1A	1H558552-1A	All Destinations	1 N
EXP V	U003	Audio terminal PC board a'ssy	BAAF-0254-1A	1H558554-1A	All Destinations	1 N
EXP V	U004	Connection PC board	BAETC-0255-1A	1H558555-1A	All Destinations	1 N
EXP V	U005	Power switch PC board a'ssy	BASW-0256-1A	1H558556-1A	All Destinations	1 N
EXP V	U006	Remote sensor PC board a'ssy	BAETC-0257-1A	1H558557-1A	All Destinations	1 N
EXP V	U007	Headphone terminal PC board a'ssy	BAAF-0258-1A	1H558558-1A	All Destinations	1 N
EXP V	U008	AC inlet terminal PC board	BAPS-0259-1A	1H558559-1A	All Destinations	1 N
EXP V	U010	Power supply unit	NGPS-0099-100-240V	24150099		1 N
EXP V	Z101	DVD Mechanism	TD-505SF-4	24801038		1 N
EXP V	Z102	SCREW	2TTB+8B(3CM)	838120088GR	MECHA-PWB	2
EXP V	Z103	HOLDER	(M)	27191335		2 N
EXP V	Z104	SCREW	(M)	801652A	HOLDER(M)-DVD M	4 N
EXP V	Z107	TAPE	TAPE(CLOTH-16U)	29110083	DVD M:0.03:MT	1

**PACKING PARTS LIST**

**C-S5VL**

NOTE:  
 !: Safety parts  
 <B>: Black color  
 <S>: Silver color  
 <MUP>: European model  
 <MDC>: Canadian model  
 <MUR>: China model  
 <MUF>: Taiwanese model

	REF.NO.	PART NAME	DESCRIPTION	PART NO.	REMARKS	Q'TY
PKG	A201	PAD	AS	29092474A		1
PKG	A202	SHEET	--	29095847		1

PKG	A203	POLY BAG	w250xd350	29100250A	For Instruction Manual	1	
PKG	A204	TAPE	NITTO NO.29	29110149		1	
PKG	A301	CARTON	--	29055019		1	N
PKG	A302A	EAN LABEL	--	29390836B	<BMUP>	{ 1}	N
PKG	A302A	EAN LABEL	--	29390837A	<SMUP>	{ 1}	N
PKG	A302A	UPC LABEL	--	29390838	<BMDC>	{ 1}	N
PKG	A302A	EAN LABEL	--	29390839	<SMUR>	{ 1}	N
PKG	A302A	EAN LABEL	--	29390840	<SMUF>	{ 1}	N
PKG	A303	PP TAPE	W50 SBT-70	29110200	:1.5:MT	1	
PKG	A311	LABEL	(CHINA)SACD	29390864	only <SMUR>	1	N
PKG	A901	INST SHEET	WEEE	29355537A	only <MUP>	1	
PKG	A902	WRNTY CARD	(ONKYO)	29365135	only <MDC>	1	
PKG	A903	WRNTY CARD	(ONKYO-CH)	29365098B	only <MUR>	1	
PKG	A911	INS MANUAL	En(C-S5VL)	29400088A		1	N
PKG	A912	INS MANUAL	U2FrEs(C-S5VL)	29400089A	only <MUP><MDC>	1	N
PKG	A913	INS MANUAL	U4fDeNISv(C-S5VL)	29400090A	only <MUP>	1	N
PKG	A914	INS MANUAL	Ct(C-S5VL)	29400091	only <MUF>	1	N
PKG	A915	INS MANUAL	Cs(C-S5VL)	29400092	only <MUR>	1	N
	A916	INST SHEET	CHINA ROHS	29355616A	only <MUR>	1	
	A917	INS MANUAL	Ru (C-S5VL)	29400094	only <MUP>	1	N
PKG	E801	PIN CORD	PIN-CORD	2010238		1	
PKG	E802	BATTERY	R6/AA(UM-3)	3010194		2	
PKG	E802 or	BATTERY	R6/AA(UM-3)	3010054		( 2)	
PKG	E803	PLUG CORD	3.5-MINI PLUG (RI)	2010200		1	
PKG	E805	REMO CON	RC-749C	24140749		1	N
PKG	P901	AC CORD	AS-CEE-3	253298VOL	! <MUP>	1	
PKG	P901	AC CORD	AS-UC-2	253352ATES	! <MDC>	1	
PKG	P901	AC CORD	AS-CCC	253358VOL	! <MUR>	1	
PKG	P901	AC CORD	AS-CNS	253432VOL	! <MUF>	1	

**PRINTED CIRCUIT BOARD PARTS LIST**

**C-S5VL**

**U001 F/E, B/E circuit PC board a'ssy (BADG-0266-1A)**

PCB	CIRCUIT N	PART NAME	DESCRIPTION	PART NO.	REMARKS	Q'TY
BADG0266	C1001	CHIP ELECT C	CEWX4V-220M	3981G2217R2		1
BADG0266	C1002	CHIP ELECT C	CEWX4V-47M	3981G4707R2		1
BADG0266	C1003	CHIP ELECT C	CEWX4V-47M	3981G4707R2		1
BADG0266	C1004	C-CERA C	CK725F1A-105Z1	332181050R1		1
BADG0266	C1005	C-CERA C	CK725F1A-105Z1	332181050R1		1

BADG0266	C1006	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1007	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1008	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1009	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1010	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1011	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1012	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1013	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1014	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1015	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1016	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1017	C-CERA C	CK725B1C-104K1	332121045R1	1
BADG0266	C1018	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1019	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1020	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1021	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1022	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1023	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1024	CHIP ELECT C	CEWX50V-1M	398180107R2	1
BADG0266	C1025	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1026	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1027	CHIP ELECT C	CEWX6.3V-330M	398123317R2	1
BADG0266	C1028	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1029	CHIP ELECT C	CEWX4V-220M	3981G2217R2	1
BADG0266	C1030	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1031	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1032	C-CERA C	CK725B1C-104K1	332121045R1	1
BADG0266	C1033	C-CERA C	CK725B1C-104K1	332121045R1	1
BADG0266	C1034	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1101	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1102	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1103	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1104	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1105	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1106	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1108	C-CERA C	CC725CH1H-330J1	342103304R1	1
BADG0266	C1109	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1110	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1111	C-CERA C	CK725B1H-103K1	332101035R1	1

BADG0266	C1112	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1113	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1115	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1116	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1117	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1118	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1119	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1120	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1121	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1122	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1123	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1124	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1125	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1126	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1128	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1129	C-CERA C	CC725CH1H-101J1	342101014R1	1
BADG0266	C1136	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1137	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1138	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1139	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1140	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1141	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1142	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1143	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1144	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1145	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1146	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1147	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1148	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1149	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1150	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1151	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1152	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1153	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1154	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1155	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1156	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1161	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1162	C-CERA C	CK725B0J-106K	332091065R2	1



BADG0266	C1201	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1202	C-CERA C	CC725CH1H-101J1	342101014R1	1
BADG0266	C1203	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1204	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1205	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1206	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1207	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1208	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1210	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1211	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1212	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1213	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1214	C-CERA C	CK725B1C-104K1	332121045R1	1
BADG0266	C1215	C-CERA C	CC725CH1H-101J1	342101014R1	1
BADG0266	C1219	CHIP ELECT C	CEWX4V-220M	3981G2217R2	1
BADG0266	C1220	CHIP ELECT C	CEWX4V-47M	3981G4707R2	1
BADG0266	C1221	CHIP ELECT C	CEWX4V-47M	3981G4707R2	1
BADG0266	C1222	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1223	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1224	C-CERA C	CK725B1H-103K1	332101035R1	1
BADG0266	C1225	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1227	C-CERA C	CK725B1H-223K1	332102235R1	1
BADG0266	C1228	C-CERA C	CK725B1H-223K1	332102235R1	1
BADG0266	C1229	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1230	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1231	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1232	CHIP ELECT C	CEWX10V-220M	398132217R2	1
BADG0266	C1234	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1241	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1701	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1702	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1703	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1704	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1707	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1712	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1715	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1716	CHIP ELECT C	CEWX4V-100M	3981G1017R2	1
BADG0266	C1717	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1781	C-CERA C	CK725F1A-105Z1	332181050R1	1

BADG0266	C1782	C-CERA C	CK725F1A-474Z1	332184740R1	1
BADG0266	C1783	C-CERA C	CK725F1A-474Z1	332184740R1	1
BADG0266	C1851	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1852	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1853	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1854	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1855	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1856	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1857	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1858	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1859	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1860	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1861	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1862	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1863	C-CERA C	CC725CH1H-102J1	342101024R1	1
BADG0266	C1901	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1902	CD C	UCD1A471MNL1GS	396634717R2	1
BADG0266	C1903	CD C	UCD1A471MNL1GS	396634717R2	1
BADG0266	C1904	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1905	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1907	CHIP ELECT C	CEWX4V-220M	3981G2217R2	1
BADG0266	C1912	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1917	CD C	UCD1A471MNL1GS	396634717R2	1
BADG0266	C1919	CHIP ELECT C	CEWX16V-100M	398141017R2	1
BADG0266	C1950	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266	C1951	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1952	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1955	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1956	C-CERA C	CK725F1C-224Z1	332172240R1	1
BADG0266	C1957	CHIP ELECT C	CEWX10V-220M	398132217R2	1
BADG0266	C1958	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1959	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1960	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1961	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1962	C-CERA C	CK725B0J-106K	332091065R2	1
BADG0266-1A	C1963	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266-1A	C1965	C-CERA C	CC725CH1H-120J1	342101204R1	1
BADG0266-1A	C1966	C-CERA C	CC725CH1H-120J1	342101204R1	1
BADG0266-1A	C1968	C-CERA C	CK725B1C-104K1	332121045R1	1

BADG0266-1A	C1969	C-CERA C	CC725CH1H-080D1	342100802R1	1
BADG0266-1A	C1970	C-CERA C	CK725B1C-104K1	332121045R1	1
BADG0266	C1971	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1973	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1974	C-CERA C	CK725F1E-104Z1	332161040R1	1
BADG0266	C1976	CHIP ELECT C	CEWX50V-10M	398181007R2	1
BADG0266	C1978	C-CERA C	CK725F1A-105Z1	332181050R1	1
BADG0266	C1979	CHIP ELECT C	CEWX16V-47M	398144707R2	1
BADG0266	D1002	C-DIODE	1SS352	223234R2	1
BADG0266	D1003	C-DIODE	1SS352	223234R2	1
BADG0266	D1905	LED	SEC1401C	225383R2	1
BADG0266	D1906	ZENER D	UDZS5.6B	224550560R2	1
BADG0266	D1907	ZENER D	UDZS13B	224551300R2	1
BADG0266	D1908	ZENER D	UDZS13B	224551300R2	1
BADG0266	E1001	TRM-423(SCREW)	NEJITANSI ST3	25060495	1
BADG0266	E1002	TRM-423(SCREW)	NEJITANSI ST3	25060495	1
BADG0266	L1001	CHOKO COIL	LBC2518T220M	231364M220R2	1
BADG0266	L1002	CHOKO COIL	LBC2518T220M	231364M220R2	1
BADG0266	L1003	CHOKO COIL	LBC2518T220M	231364M220R2	1
BADG0266	L1004	CHOKO COIL	LBC2518T220M	231364M220R2	1
BADG0266	L1005	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1006	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1101	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1102	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1103	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1104	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1105	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1108	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1109	EMIFIL	BK1608LL241-T	230959R1	1
BADG0266	L1110	EMIFIL	BK1608LL241-T	230959R1	1
BADG0266	L1111	EMIFIL	BK1608LL680-T	2350013R1	1
BADG0266	L1113	EMIFIL	BK1608LL680-T	2350013R1	1
BADG0266	L1201	CHOKO COIL	LBC2518T2R2M	231364M022R2	1
BADG0266	L1851	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1852	CHOKO COIL	BLM21PG221SN1	230949R2	1
BADG0266	L1950	CHOKO COIL	LBC2518T2R2M	231364M022R2	1
BADG0266	L1951	CHOKO COIL	BLM21B222SPT	230921R2	1
BADG0266	L1952	CHOKO COIL	LBC2518T2R2M	231364M022R2	1
BADG0266	L1953	CHOKO COIL	BLM21PG221SN1	230949R2	1

BADG0266-1A	L1954	CHOKE COIL	NCH-1471	231237K022R2	1
BADG0266	L1955	EMIFIL	BK1608LL241-T	230959R1	1
BADG0266	L1956	EMIFIL	BK1608LM182-T	230958R1	1
BADG0266	P1002	FFC SOCKET	FH12-24S-0.5SH(55)	25053125R2	1
BADG0266	P1202	PLUG	NPLG-5P931	25055978R2	1
BADG0266	P1203	SOCKET	NSCT-15P2478	25052581R2	1
BADG0266	P1401A	SOCKET	NSCT-17P2480	25052583R2	1
BADG0266	P1703A	SOCKET	NSCT-17P2480	25052583R2	1
BADG0266	P1781	SOCKET	NSCT-9P2472	25052575R2	1
BADG0266	P1782	SOCKET	NSCT-9P2472	25052575R2	1
BADG0266	P1901A	PLUG	NPLG-15P928	25056645R2	1 N
BADG0266-1A	P1904	PIN JACK	NPJ-1PDOR369	25045548	1
BADG0266-1A	P1905	ST JACK	SM0505-0021	25045857	1
BADG0266	P1907	PLUG	NPLG-3P916	25055963R2	1
BADG0266	Q1001	TR	HN1A01F-GR	2215915R2	1
BADG0266	Q1002	TR	HN1A01F-GR	2215915R2	1
BADG0266	Q1003	TR	2SC2712-GR	2213145R2	1
BADG0266	Q1004	TR	2SC2712-GR	2213145R2	1
BADG0266	Q1007	TR	2SC2712-GR	2213145R2	1
BADG0266	Q1101	IC	ZR36886HLCG-SA	22242537AR3	1
BADG0266	Q1101 or	IC	ZR36886HLCG-S	22242537R3	1
BADG0266	Q1103	IC	S-80127CNMC-JKM-T2	22241642R2	1
BADG0266	Q1201	IC	BD7967EFS	22242328R2	1
BADG0266	Q1202	IC	NJM3404V	22241677R2	1
BADG0266	Q1205	IC	BA4510FV	22241907R2	1
BADG0266	Q1206	IC	TC74AC00FT	22242244R2	1
BADG0266	Q1207	TR	2SC2712-GR	2213145R2	1
BADG0266	Q1208	TR	2SB1412-P	2216881R2	1
BADG0266	Q1209	IC	BA4510FV	22241907R2	1
BADG0266	Q1701	IC	M3062LFGPPF U5	222W0048R3	1
BADG0266	Q1703	TR	DTC114EKA	2216250R2	1
BADG0266	Q1704	TR	DTA114YKA	2216480R2	1
BADG0266	Q1705	TR	DTA114YKA	2216480R2	1
BADG0266	Q1706	TR	DTC114EKA	2216250R2	1
BADG0266	Q1709	IC	S-80127CNMC-JKM-T2	22241642R2	1
BADG0266	Q1710	IC	XC6213B332MR	22242277R2	1
BADG0266	Q1781	IC	TC7MBL3245SFT	22242539R2TO	1
BADG0266	Q1782	TR	2SK3019	2216520R2	1
BADG0266	Q1783	TR	2SK3019	2216520R2	1

BADG0266	Q1851	IC	M29W160ET-70N6E0511PMP	222W0049R30511	222W0049R3	1
BADG0266	Q1852	IC	K4S281632K-UC60	22242489R3		1
BADG0266	Q1853	TR	2SK3019	2216520R2		1
BADG0266	Q1901	IC	TA48018BF(TE16L_NQ)	22278018DBR2TC		1
BADG0266	Q1906	IC	XC6202P502FR	22242331R2		1
BADG0266	Q1907	IC	TC74VHCU04FT	22274004HR2TO		1
BADG0266-1A	Q1908	IC	TC7SHU04FU	22241638R2		1
BADG0266	Q1909	IC	TC7WZU04FU(TE12L_F)	22242078R2TO		1
BADG0266	Q1910	TR	RN2403	2214540R2		1
BADG0266	Q1911	TR	RN1407	2216260R2		1
BADG0266	Q1912	TR	2SA1162-GR	2214375R2		1
BADG0266	R1001	C-CARBON R	RN72K1J-047JE	435030474R1		1
BADG0266	R1003	C-CARBON R	RN72K1J-047JE	435030474R1		1
BADG0266	R1005	C-CARBON R	RN72K1J-221JE	435032214R1		1
BADG0266	R1006	C-CARBON R	RN72K1J-332JE	435033324R1		1
BADG0266	R1007	C-CARBON R	RN72K1J-047JE	435030474R1		1
BADG0266	R1009	C-CARBON R	RN72K1J-047JE	435030474R1		1
BADG0266	R1011	C-CARBON R	RN72K1J-221JE	435032214R1		1
BADG0266	R1012	C-CARBON R	RN72K1J-332JE	435033324R1		1
BADG0266	R1013	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1014	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1015	C-CARBON R	RN72K1J-471JE	435034714R1		1
BADG0266	R1016	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1017	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1018	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1019	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1020	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1021	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1022	C-CARBON R	RN72K1J-104FE	435031042R1		1
BADG0266	R1023	C-CARBON R	RN72K1J-103FE	435031032R1		1
BADG0266	R1024	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1025	C-CARBON R	RN72K1J-470JE	435034704R1		1
BADG0266	R1026	C-CARBON R	RN72K1J-332JE	435033324R1		1
BADG0266	R1027	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1028	C-CARBON R	RN72K1J-000JE	435030004R1		1
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BADG0266	R1030	C-CARBON R	RN72K1J-470JE	435034704R1		1
BADG0266	R1031	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1032	C-CARBON R	RN72K1J-000JE	435030004R1		1

BADG0266	R1033	C-CARBON R	RN72K1J-103FE	435031032R1	1
BADG0266	R1101	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1102	C-CARBON R	RN72K1J-472JE	435034724R1	1
BADG0266	R1103	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1104	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1105	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1107	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1108	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1109	C-CARBON R	RN72K1J-472JE	435034724R1	1
BADG0266	R1110	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1112	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1113	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1114	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1115	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1116	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1122	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1127	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1132	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1133	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1135	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1137	C-CARBON R	RN72K1J-563JE	435035634R1	1
BADG0266	R1138	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1140	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1141	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1142	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1143	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1144	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1145	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1159	C-CARBON R	RN72K1J-102JE	435031024R1	1
BADG0266	R1161	C-CARBON R	RN72K1J-220JE	435032204R1	1
BADG0266	R1165	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1166	C-CARBON R	RN72K1J-101JE	435031014R1	1
BADG0266	R1168	C-CARBON R	RN72K1J-221FE	435032212R1	1
BADG0266	R1169	C-CARBON R	RN72K1J-151FE	435031512R1	1
BADG0266	R1170	C-CARBON R	RN72K1J-220FE	435032202R1	1
BADG0266	R1171	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1172	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1173	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1174	C-CARBON R	RN72K1J-750FE	435037502R1	1

BADG0266	R1175	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1176	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1177	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1178	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1179	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1180	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1181	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1182	C-CARBON R	RN72K1J-750FE	435037502R1	1
BADG0266	R1183	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1184	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1185	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1188	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1191	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1192	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1193	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1194	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1195	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1197	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1198	C-R NET	RM7LJ470X04	43484747004R2	1
BADG0266	R1199	C-R NET	RM7LJ470X04	43484747004R2	1
BADG0266	R1201	C-CARBON R	RN72K1J-102JE	435031024R1	1
BADG0266	R1202	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1203	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1204	C-CARBON R	RN72K1J-047JE	435030474R1	1
BADG0266	R1205	C-CARBON R	RN72K1J-047JE	435030474R1	1
BADG0266	R1206	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1207	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1208	C-CARBON R	RN72K1J-010JE	435030104R1	1
BADG0266	R1209	C-CARBON R	RN72K1J-010JE	435030104R1	1
BADG0266	R1210	C-CARBON R	RN72K1J-010JE	435030104R1	1
BADG0266	R1211	C-CARBON R	RN72K1J-010JE	435030104R1	1
BADG0266	R1212	C-CARBON R	RN72K1J-472JE	435034724R1	1
BADG0266	R1213	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1214	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1215	C-CARBON R	RN72K1J-018JE	435030184R1	1
BADG0266	R1216	C-CARBON R	RN72K1J-018JE	435030184R1	1
BADG0266	R1217	C-CARBON R	RN72K1J-018JE	435030184R1	1
BADG0266	R1218	C-CARBON R	RN72K1J-018JE	435030184R1	1
BADG0266	R1219	C-CARBON R	RN72K1J-018JE	435030184R1	1

BADG0266	R1220	C-CARBON R	RN72K1J-018JE	435030184R1	1	
BADG0266	R1221	C-CARBON R	RN72K1J-018JE	435030184R1	1	
BADG0266	R1224	C-CARBON R	RN72K1J-273JE	435032734R1	1	
BADG0266	R1226	C-CARBON R	RN72K1J-273JE	435032734R1	1	
BADG0266	R1227	C-CARBON R	RN72K1J-154JE	435031544R1	1	
BADG0266	R1228	C-CARBON R	RN72K1J-223JE	435032234R1	1	
BADG0266	R1230	C-CARBON R	RN72K1J-392FE	435033922R1	1	
BADG0266	R1231	C-CARBON R	RN72K1J-392FE	435033922R1	1	
BADG0266	R1232	C-CARBON R	RN72K1J-122FE	435031222R1	1	
BADG0266	R1233	C-CARBON R	RN72K1J-471JE	435034714R1	1	
BADG0266	R1234	C-CARBON R	RN72K1J-473JE	435034734R1	1	
BADG0266	R1235	C-CARBON R	RN72K3A-120JE	435321204R2	1	N
BADG0266	R1236	C-CARBON R	RN72K3A-120JE	435321204R2	1	N
BADG0266	R1237	C-CARBON R	RN72K1J-103FE	435031032R1	1	
BADG0266	R1238	C-CARBON R	RN72K1J-103FE	435031032R1	1	
BADG0266	R1240	C-CARBON R	RN72K1J-100JE	435031004R1	1	
BADG0266	R1242	C-CARBON R	RN72K1J-223FE	435032232R1	1	
BADG0266	R1245	C-CARBON R	RN72K1J-273JE	435032734R1	1	
BADG0266	R1246	C-CARBON R	RN72K1J-103JE	435031034R1	1	
BADG0266	R1247	C-CARBON R	RN72K1J-153JE	435031534R1	1	
BADG0266	R1248	C-CARBON R	RN72K1J-183JE	435031834R1	1	
BADG0266	R1249	C-CARBON R	RN72K1J-273JE	435032734R1	1	
BADG0266	R1250	C-CARBON R	RN72K1J-000JE	435030004R1	1	
BADG0266	R1251	C-CARBON R	RN72K1J-103JE	435031034R1	1	
BADG0266	R1252	C-CARBON R	RN72K1J-000JE	435030004R1	1	
BADG0266	R1253	C-CARBON R	RN72K1J-103JE	435031034R1	1	
BADG0266	R1270	C-R NET	RM7LJ470X04	43484747004R2	1	
BADG0266	R1271	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1272	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1273	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1274	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1275	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1276	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1277	C-CARBON R	RN72K1J-470JE	435034704R1	1	
BADG0266	R1278	C-R NET	RM7LJ101X04	43484710104R2	1	
BADG0266	R1279	C-R NET	RM7LJ101X04	43484710104R2	1	
BADG0266	R1280	C-R NET	RM7LJ101X04	43484710104R2	1	
BADG0266	R1281	C-R NET	RM7LJ101X04	43484710104R2	1	
BADG0266	R1282	C-CARBON R	RN72K1J-473JE	435034734R1	1	



BADG0266	R1283	C-CARBON R	RN72K1J-222JE	435032224R1	1
BADG0266	R1293	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1294	C-CARBON R	RN72K1J-000JE	435030004R1	1
BADG0266	R1701	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1702	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1703	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1704	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1705	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1709	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1712	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1713	C-CARBON R	RN72K1J-223JE	435032234R1	1
BADG0266	R1714	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1728	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1729	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1731	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1732	C-CARBON R	RN72K1J-103JE	435031034R1	1
BADG0266	R1733	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1734	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1735	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1736	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1737	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1743	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1752	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1753	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1754	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1755	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1756	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1762	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1766	C-CARBON R	RN72K1J-470JE	435034704R1	1
BADG0266	R1767	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1770	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1777	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1778	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1781	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1782	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1783	C-CARBON R	RN72K1J-472JE	435034724R1	1
BADG0266	R1786	C-CARBON R	RN72K1J-221JE	435032214R1	1
BADG0266	R1798	C-CARBON R	RN72K1J-473JE	435034734R1	1
BADG0266	R1799	C-CARBON R	RN72K1J-473JE	435034734R1	1

BADG0266	R1800	C-CARBON R	RN72K1J-473JE	435034734R1		1
BADG0266	R1801	C-CARBON R	RN72K1J-473JE	435034734R1		1
BADG0266	R1808	C-CARBON R	RN72K1J-221JE	435032214R1		1
BADG0266	R1809	C-CARBON R	RN72K1J-223JE	435032234R1		1
BADG0266	R1811	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266-1A	R1812	C-CARBON R	RN72K1J-103JE	435031034R1	MODEL:::	1
BADG0266	R1822	C-CARBON R	RN72K1J-224JE	435032244R1		1
BADG0266	R1823	C-CARBON R	RN72K1J-101JE	435031014R1		1
BADG0266	R1824	C-CARBON R	RN72K1J-101JE	435031014R1		1
BADG0266	R1825	C-CARBON R	RN72K1J-103JE	435031034R1		1
BADG0266	R1830	C-CARBON R	RN72K1J-473JE	435034734R1		1
BADG0266	R1837	C-CARBON R	RN72K1J-104JE	435031044R1		1
BADG0266	R1838	C-CARBON R	RN72K1J-104JE	435031044R1		1
BADG0266	R1840	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1844	C-CARBON R	RN72K1J-103JE	435031034R1		1
BADG0266	R1851	C-CARBON R	RN72K1J-103JE	435031034R1		1
BADG0266	R1852	C-CARBON R	RN72K1J-102JE	435031024R1		1
BADG0266	R1853	C-CARBON R	RN72K1J-102JE	435031024R1		1
BADG0266	R1854	C-CARBON R	RN72K1J-102JE	435031024R1		1
BADG0266	R1855	C-CARBON R	RN72K1J-472JE	435034724R1		1
BADG0266	R1856	C-CARBON R	RN72K1J-472JE	435034724R1		1
BADG0266	R1857	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266	R1858	C-CARBON R	RN72K1J-472JE	435034724R1		1
BADG0266	R1859	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1860	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1861	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1862	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1863	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1864	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1865	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1866	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1867	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1868	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1869	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1870	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1871	C-R NET	RM7LJ470X04	43484747004R2		1
BADG0266	R1872	C-CARBON R	RN72K1J-000JE	435030004R1		1
BADG0266-1A	R1874	C-CARBON R	RN72K1J-103JE	435031034R1	MP3/WMA SWITCH	1
BADG0266	R1875	C-CARBON R	RN72K1J-473JE	435034734R1		1

BADG0266	R1876	C-CARBON R	RN72K1J-473JE	435034734R1		1
BADG0266	R1909	C-CARBON R	RN72K1J-471JE	435034714R1		1
BADG0266	R1950	C-CARBON R	RN72K1J-101JE	435031014R1		1
BADG0266	R1951	C-CARBON R	RN72K1J-224JE	435032244R1		1
BADG0266	R1952	C-CARBON R	RN72K1J-224JE	435032244R1		1
BADG0266	R1953	C-CARBON R	RN72K1J-474JE	435034744R1		1
BADG0266	R1954	C-CARBON R	RN72K1J-151JE	435031514R1		1
BADG0266	R1955	C-CARBON R	RN72K1J-151JE	435031514R1		1
BADG0266	R1956	C-CARBON R	RN72K1J-221JE	435032214R1		1
BADG0266-1A	R1958	C-CARBON R	RN72K1J-105FE	435031052R1	FOR_C-S5VL_CLK	1
BADG0266-1A	R1959	C-CARBON R	RN72K1J-561FE	435035612R1	FOR_C-S5VL_CLK	1
BADG0266-1A	R1960	C-CARBON R	RN72K1J-331JE	435033314R1	FOR_C-S5VL_CLK	1
BADG0266	R1961	C-CARBON R	RN72K1J-224JE	435032244R1		1
BADG0266	R1962	C-CARBON R	RN72K1J-224JE	435032244R1		1
BADG0266	R1963	C-CARBON R	RN72K1J-101JE	435031014R1		1
BADG0266	R1965	C-CARBON R	RN72K1J-101JE	435031014R1		1
BADG0266	R1966	C-CARBON R	RN72K1J-471JE	435034714R1		1
BADG0266	R1967	C-CARBON R	RN72K1J-102JE	435031024R1		1
BADG0266	R1972	C-CARBON R	RN72K3A-330JE	435323304R2		1
BADG0266	R1973	C-CARBON R	RN72K3A-220JE	435322204R2		1
BADG0266	T1901	MPX COIL	NSRF-2113	232202		1
BADG0266	U1402	PHT CP	JST1165-001transmitting	24120142		1
BADG0266-1A	X1451	CRYSTAL	DSX321G-27MHz	3010478R2		1
BADG0266	X1701	CERA LOCK	CR06000-CG-K0R	3010462R2		1

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**PRINTED CIRCUIT BOARD PARTS LIST**

**C-S5VL**

- U002** Display circuit PC board a'ssy (BADIS-0252-1A)
- U003** Auido terminal PC board a'ssy (BAAF-0254-1A)
- U005** Power switch PC board a'ssy (BASW-0256-1A)
- U006** Remote sensor PC board a'ssy (BAETC-0257-1A)
- U007** Headphone terminal PC board a'ssy (BAAF-0258-1A)
- U008** AC inlet terminal PC board (BAPS-0259-1A)

PCB	CIRCUIT	NCPART NAME	DESCRIPTION	PART NO.	REMARKS	Q'TY
BADIS0252-1A	C301	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL DAC:	1
BADIS0252-1A	C302	UTSP C	CE04W10V-220M(UTSP)	397532217T	C-S5VL DAC:	1
BADIS0252-1A	C303	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL DAC:	1
BADIS0252-1A	C304	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL DAC:	1

BADIS0252-1A	C305	C-CERA C	CK725B1A-105K1	332131055R1	C-S5VL DAC:	1
BADIS0252-1A	C306	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL DAC:	1
BADIS0252-1A	C307	UTSP C	CE04W10V-220M(UTSP)	397532217T	C-S5VL DAC:	1
BADIS0252-1A	C308	HD C	CE04W50V-100M(HD)	397681017T	C-S5VL DAC:	1
BADIS0252-1A	C309	C-CERA C	CK725B1A-105K1	332131055R1	C-S5VL DAC:	1
BADIS0252-1A	C310	UTSP C	CE04W10V-100M(UTSP)	397531017T	C-S5VL DAC:	1
BADIS0252-1A	C311	UTSP C	CE04W10V-100M(UTSP)	397531017T	C-S5VL DAC:	1
BADIS0252-1A	C312	C-CERA C	CK725B1A-105K1	332131055R1	C-S5VL DAC:	1
BADIS0252-1A	C313	HD C	CE04W50V-100M(HD)	397681017T	C-S5VL DAC:	1
BADIS0252-1A	C314	C-CERA C	CK725B1A-105K1	332131055R1	C-S5VL DAC:	1
BADIS0252-1A	C316	UTSP C	CE04W6.3V-1000M(UTSP)	397521027T	C-S5VL DAC:	1
BADIS0252-1A	C331	UTSP C	CE04W50V-22M(UTSP)	397582207T	C-S5VL DAC:	1
BADIS0252-1A	C332	UTSP C	CE04W50V-22M(UTSP)	397582207T	C-S5VL DAC:	1
BADIS0252-1A	C333	MKT C	B32529C0152J289	376491524T	C-S5VL DAC:	1
BADIS0252-1A	C334	MKT C	B32529C0152J289	376491524T	C-S5VL DAC:	1
BADIS0252-1A	C335	TF C	ECQ-V50V-103J	374721034T	C-S5VL DAC:	1
BADIS0252-1A	C336	MKT C	B32529C0682J289	376496824T	C-S5VL DAC:	1
BADIS0252-1A	C337	MKT C	B32529C0332J289	376493324T	C-S5VL DAC:	1
BADIS0252-1A	C338	MKT C	B32529C0222J289	376492224T	C-S5VL DAC:	1
BADIS0252-1A	C339	MKT C	B32529C0222J289	376492224T	C-S5VL DAC:	1
BADIS0252-1A	C340	UTSP C	CE04W50V 47M(UTSP)	397584707T	C-S5VL DAC:	1
BADIS0252-1A	C341	UPZ C	2AUPZTF221JE	376332214T	C-S5VL DAC:	1
BADIS0252-1A	C342	UTSP C	CE04W50V-10M(UTSP)	397581007T	C-S5VL DAC:	1
BADIS0252-1A	C431	UTSP C	CE04W50V-22M(UTSP)	397582207T	C-S5VL DAC:	1
BADIS0252-1A	C432	UTSP C	CE04W50V-22M(UTSP)	397582207T	C-S5VL DAC:	1
BADIS0252-1A	C433	MKT C	B32529C0152J289	376491524T	C-S5VL DAC:	1
BADIS0252-1A	C434	MKT C	B32529C0152J289	376491524T	C-S5VL DAC:	1
BADIS0252-1A	C435	TF C	ECQ-V50V-103J	374721034T	C-S5VL DAC:	1
BADIS0252-1A	C436	MKT C	B32529C0682J289	376496824T	C-S5VL DAC:	1
BADIS0252-1A	C437	MKT C	B32529C0332J289	376493324T	C-S5VL DAC:	1
BADIS0252-1A	C438	MKT C	B32529C0222J289	376492224T	C-S5VL DAC:	1
BADIS0252-1A	C439	MKT C	B32529C0222J289	376492224T	C-S5VL DAC:	1
BADIS0252-1A	C440	UTSP C	CE04W50V 47M(UTSP)	397584707T	C-S5VL DAC:	1
BADIS0252-1A	C441	UPZ C	2AUPZTF221JE	376332214T	C-S5VL DAC:	1
BADIS0252-1A	C442	UTSP C	CE04W50V-10M(UTSP)	397581007T	C-S5VL DAC:	1
BADIS0252-1A	C503	C-CERA C	CC725CH1H-101J1	342101014R1	C-S5VL Headphone:	1
BADIS0252-1A	C504	C-CERA C	CC725CH1H-101J1	342101014R1	C-S5VL Headphone:	1
BADIS0252-1A	C505	C-CERA C	CC725CH1H-101J1	342101014R1	C-S5VL Headphone:	1
BADIS0252-1A	C506	C-CERA C	CC725CH1H-101J1	342101014R1	C-S5VL Headphone:	1

BADIS0252-1A	C507	C-CERA C	CC725CH1H-102J1	342101024R1	C-S5VL Headphone:	1
BADIS0252-1A	C508	C-CERA C	CC725CH1H-102J1	342101024R1	C-S5VL Headphone:	1
BADIS0252-1A	C510	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL Headphone:	1
BADIS0252-1A	C511	VR C	CE04W16V-1000M(VR)	394641027T	C-S5VL Headphone:	1
BADIS0252-1A	C512	VR C	CE04W16V-1000M(VR)	394641027T	C-S5VL Headphone:	1
BADIS0252-1A	C513	MKT C	B32529C0102J289	376491024T		1
BADIS0252-1A	C701	ELECT C	CE04W50V-22M	355782209T	C-S5VL Front:	1
BADIS0252-1A	C703	ELECT C	CE04W6.3V-100M	355721019T	C-S5VL Front:	1
BADIS0252-1A	C705	C-CERA C	CK725F1H-104Z1	332151040R1	C-S5VL Front:	1
BADIS0252-1A	C706	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL Front:	1
BADIS0252-1A	C707	C-CERA C	CK725F1E-104Z1	332161040R1	C-S5VL Front:	1
BADIS0252-1A	C708	C-CERA C	CC725CH1H-330J1	342103304R1	C-S5VL Front:	1
BADIS0252-1A	C709	C-CERA C	CC725CH1H-330J1	342103304R1	C-S5VL Front:	1
BADIS0252-1A	C712	C-CERA C	CC725CH1H-102J1	342101024R1	C-S5VL Front:	1
BADIS0252-1A	C713	C-CERA C	CK725F1A-105Z1	332181050R1	C-S5VL Front:	1
BADIS0252-1A	C714	C-CERA C	CK725F1A-105Z1	332181050R1	C-S5VL Front:	1
BADIS0252-1A	C715	C-CERA C	CC725CH1H-102J1	342101024R1	C-S5VL Front:	1
BADIS0252-1A	C716	C-CERA C	CC725CH1H-102J1	342101024R1	C-S5VL Front:	1
BADIS0252-1A	C721	ELECT C	CE04W6.3V-100M	355721019T	C-S5VL Front:	1
BADIS0252-1A	C722	ELECT C	CE04W6.3V-100M	355721019T	C-S5VL Front:	1
BADIS0252-1A	C723	C-CERA C	CC725CH1H-330J1	342103304R1	C-S5VL Front:	1
BADIS0252-1A	C724	C-CERA C	CC725CH1H-330J1	342103304R1	C-S5VL Front:	1
BADIS0252-1A	C725	C-CERA C	CK725F1A-105Z1	332181050R1	C-S5VL Front:	1
BADIS0252-1A	C726	C-CERA C	CK725F1A-105Z1	332181050R1		1
BADIS0252-1A	C901	IS C	MKP R46 103M	3500202S	C-S5VL DAC:	1
BADIS0252-1A	C981	UTSP C	CE04W16V-470M(UTSP)	397544717T	C-S5VL DAC:	1
BADIS0252-1A	C982	UTSP C	CE04W16V-470M(UTSP)	397544717T	C-S5VL DAC:	1
BADIS0252-1A	C983	UTSP C	CE04W16V-470M(UTSP)	397544717T	C-S5VL DAC:	1
BADIS0252-1A	C984	UTSP C	CE04W16V-470M(UTSP)	397544717T	C-S5VL DAC:	1
BADIS0252-1A	C986	UTSK C	CE04W16V-2200M(UTSK)	398342227S	C-S5VL DAC:	1
BADIS0252-1A	C987	UTSK C	CE04W16V-2200M(UTSK)	398342227S	C-S5VL DAC:	1
BADIS0252-1A	D301	C-DIODE	1SS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D301 or	C-DIODE	1SS355	223269R2	C-S5VL DAC:	(1)
BADIS0252-1A	D301 or	C-DIODE	KDS4148U	223283R2	C-S5VL DAC:	(1)
BADIS0252-1A	D301 or	C-DIODE	MA2J111	223279R2	C-S5VL DAC:	(1)
BADIS0252-1A	D302	C-DIODE	1SS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D302 or	C-DIODE	1SS355	223269R2	C-S5VL DAC:	(1)
BADIS0252-1A	D302 or	C-DIODE	KDS4148U	223283R2	C-S5VL DAC:	(1)
BADIS0252-1A	D302 or	C-DIODE	MA2J111	223279R2	C-S5VL DAC:	(1)

BADIS0252-1A	D303	C-DIODE	ISS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D303 or	C-DIODE	ISS355	223269R2	C-S5VL DAC:	(1)
BADIS0252-1A	D303 or	C-DIODE	KDS4148U	223283R2	C-S5VL DAC:	(1)
BADIS0252-1A	D303 or	C-DIODE	MA2J111	223279R2	C-S5VL DAC:	(1)
BADIS0252-1A	D304	C-DIODE	ISS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D304 or	C-DIODE	ISS355	223269R2	C-S5VL DAC:	(1)
BADIS0252-1A	D304 or	C-DIODE	KDS4148U	223283R2	C-S5VL DAC:	(1)
BADIS0252-1A	D304 or	C-DIODE	MA2J111	223279R2	C-S5VL DAC:	(1)
BADIS0252-1A	D305	C-DIODE	ISS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D305 or	C-DIODE	ISS355	223269R2	C-S5VL DAC:	(1)
BADIS0252-1A	D305 or	C-DIODE	KDS4148U	223283R2	C-S5VL DAC:	(1)
BADIS0252-1A	D305 or	C-DIODE	MA2J111	223279R2	C-S5VL DAC:	(1)
BADIS0252-1A	D306	C-DIODE	ISS352	223234R2	C-S5VL DAC:	1
BADIS0252-1A	D306 or	C-DIODE	ISS355	223269R2		(1)
BADIS0252-1A	D306 or	C-DIODE	KDS4148U	223283R2		(1)
BADIS0252-1A	D306 or	C-DIODE	MA2J111	223279R2		(1)
BADIS0252-1A	D307	C-DIODE	ISS352	223234R2		1
BADIS0252-1A	D307 or	C-DIODE	ISS355	223269R2		(1)
BADIS0252-1A	D308	C-DIODE	ISS352	223234R2		1
BADIS0252-1A	D308 or	C-DIODE	ISS355	223269R2		(1)
BADIS0252-1A	D501	C-DIODE	ISS352	223234R2	C-S5VL Headphone:	1
BADIS0252-1A	D501 or	C-DIODE	ISS355	223269R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D501 or	C-DIODE	KDS4148U	223283R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D501 or	C-DIODE	MA2J111	223279R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D502	C-DIODE	ISS352	223234R2	C-S5VL Headphone:	1
BADIS0252-1A	D502 or	C-DIODE	ISS355	223269R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D502 or	C-DIODE	KDS4148U	223283R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D502 or	C-DIODE	MA2J111	223279R2	C-S5VL Headphone:	(1)
BADIS0252-1A	D701	ZENER D	UDZS4.7B	224550470R2	MP009:C-S5VL Front:	1
BADIS0252-1A	D703	LED	SCB3318E-D2	225487	C-S5VL Front:	1
BADIS0252-1A	D703A	HOLDER	(LED-LH5-2)	27191336	C-S5VL Front:	1
BADIS0252-1A	D704	LED	SCB3318E-D2	225487	C-S5VL Front:	1
BADIS0252-1A	D704A	HOLDER	(LED-LH5-2)	27191336	C-S5VL Front:	1
BADIS0252-1A	D705	LED	SCB3318E-D2	225487	C-S5VL Front:	1
BADIS0252-1A	D705A	HOLDER	(LED-LH5-2)	27191336	C-S5VL Front:	1
BADIS0252-1A	D706	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D706 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D706 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D706 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)

BADIS0252-1A	D707	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D707 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D707 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D707 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D708	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D708 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D708 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D708 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D709	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D709 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D709 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D709 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D710	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D710 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D710 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D710 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D711	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D711 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D711 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D711 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D712	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D712 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D712 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D712 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	D713	C-DIODE	ISS352	223234R2	C-S5VL Front:	1
BADIS0252-1A	D713 or	C-DIODE	ISS355	223269R2	C-S5VL Front:	(1)
BADIS0252-1A	D713 or	C-DIODE	KDS4148U	223283R2	C-S5VL Front:	(1)
BADIS0252-1A	D713 or	C-DIODE	MA2J111	223279R2	C-S5VL Front:	(1)
BADIS0252-1A	E002	TRM-423(SCREW)	NEJITANSI ST3	25060495		1
BADIS0252-1A	E003	TRM-423(SCREW)	NEJITANSI ST3	25060495		1
BADIS0252-1A	JL501A	WIRE TRAP	NPLG-7P590	25055628	C-S5VL Headphone:	1
BADIS0252-1A	JL501B	WIRE HOL	NSCT-7P878	25051091	C-S5VL Headphone:	1
BADIS0252-1A	JL501C	JUMPER LEAD	JL7 150 UL2651#24	7J150606B15	C-S5VL Headphone:	1
BADIS0252-1A	L301	CHOKE COIL	NCH-1475	231237K100R2	C-S5VL DAC:	1
BADIS0252-1A	L501	EMIFIL	BK1608LM252-T	230956R2	C-S5VL Headphone:	1
BADIS0252-1A	L502	EMIFIL	BK1608LM252-T	230956R2	C-S5VL Headphone:	1
BADIS0252-1A	L503	EMIFIL	BK1608LM252-T	230956R2	C-S5VL Headphone:	1
BADIS0252-1A	L701	CHOKE COIL	LBC2518T100M	231364M100R2	C-S5VL Front:	1
BADIS0252-1A	L702	CHOKE COIL	LBC2518T100M	231364M100R2	C-S5VL Front:	1

BADIS0252-1A	L91C	CORE	TR-25-15-12(Dot)	230997	C-S5VL INLET:	1	
BADIS0252-1A	L983	CHOKE COIL	LBC2518T100M	231364M100R2	C-S5VL DAC:	1	
BADIS0252-1A	L984	CHOKE COIL	LBC2518T100M	231364M100R2	C-S5VL DAC:	1	
BADIS0252	P1201B	SOCKET	NSCT-15P2212	25052315	C-S5VL DAC:::	1	
BADIS0252	P1204	SOCKET	NSCT-15P2212	25052315	C-S5VL DAC:::	1	
BADIS0252	P1401B	SOCKET	NSCT-17P2214	25052317	C-S5VL DAC:::	1	
BADIS0252-1A	P301A	PIN JACK	NPJ-2PDWR705	25045939A		1	
BADIS0252-1A	P301B	SHLD PLT	(PINJACK)	27150527		1	N
BADIS0252-1A	P413	BUS BAR	BBL50	27141850	C-S5VL DAC:	1	
BADIS0252-1A	P414	BUS BAR	BBL50	27141850	C-S5VL DAC:	1	
BADIS0252-1A	P501	JACK	YKB26-5009	25045255	C-S5VL Headphone 白:	1	
BADIS0252-1A	P702B	SOCKET	NSCT-17P2251	25052354	C-S5VL Front:	1	
BADIS0252-1A	P703A	PLUG	NPLG-3P350	25055367	C-S5VL Front:	1	
BADIS0252-1A	P703B	SOCKET AS	NSAS-6P1808	2002E360610UL	C-S5VL Front:	1	
BADIS0252-1A	P901	AC INLET	NPLG-2P913	25055960	C-S5VL INLET:	1	
BADIS0252-1A	P91B	SOCKET AS	NSAS-4P1564	2009990983UL	C-S5VL INLET:	1	
BADIS0252-1A	P92A	PLUG	NPLG-2P632	25055676	C-S5VL INLET:	1	
BADIS0252-1A	P92B	SOCKET AS	NSAS-4P0911	2009990654UL	C-S5VL INLET:	1	
BADIS0252-1A	P981A	SOCKET AS	NSAS-6P1807	2002A360610UL	C-S5VL DAC:	1	N
BADIS0252-1A	Q301	IC	CY2305SXC-1T	22242573R2	C-S5VL DAC:	1	
BADIS0252-1A	Q302	IC	TC74VHC157FT	22274157ER2TO	C-S5VL DAC:	1	
BADIS0252-1A	Q303	IC	MPC29M33HF	22278033ENE	C-S5VL DAC:	1	
BADIS0252-1A	Q304	IC	UPC29M05AHF-AZ	22278005ENE	C-S5VL DAC:	1	
BADIS0252-1A	Q305	IC	WM8742	22242610R2	C-S5VL DAC:	1	N
BADIS0252-1A	Q311	TR	RN1407	2216260R2	C-S5VL DAC:	1	
BADIS0252-1A	Q311 or	TR	KRC107S	2216340R2	C-S5VL DAC:	(1)	
BADIS0252-1A	Q312	TR	RN2403	2214540R2	C-S5VL DAC:	1	
BADIS0252-1A	Q312 or	TR	KRA103S	2216230R2	C-S5VL DAC:	(1)	
BADIS0252-1A	Q313	TR	RN1407	2216260R2	C-S5VL DAC:	1	
BADIS0252-1A	Q313 or	TR	KRC107S	2216340R2	C-S5VL DAC:	(1)	
BADIS0252-1A	Q331	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q332	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q333	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q334	TR	2SD655-F	2211706T	C-S5VL DAC:	1	
BADIS0252-1A	Q335	TR	2SD655-F	2211706T	C-S5VL DAC:	1	
BADIS0252-1A	Q431	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q432	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q433	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q434	TR	2SD655-F	2211706T	C-S5VL DAC:	1	



BADIS0252-1A	Q435	TR	2SD655-F	2211706T	C-S5VL DAC:	1	
BADIS0252-1A	Q436	IC	NE5532APSR	22242283R2	C-S5VL DAC:	1	
BADIS0252-1A	Q501	IC	NJM4580M-D	22241448R2	C-S5VL Headphone:	1	
BADIS0252-1A	Q502	IC	NJM4580M-D	22241448R2	C-S5VL Headphone:	1	
BADIS0252-1A	Q503	TR	RN1444-A	2216031R2	C-S5VL Headphone:	1	
BADIS0252-1A	Q503 or	TR	RN1444-B	2216032R2	C-S5VL Headphone:	(1)	
BADIS0252-1A	Q504	TR	RN1444-A	2216031R2	C-S5VL Headphone:	1	
BADIS0252-1A	Q504 or	TR	RN1444-B	2216032R2	C-S5VL Headphone:	(1)	
BADIS0252-1A	Q703	IC	MPD780232GC-710-8BT-A	22242286R3	C-S5VL Front:	1	
BADIS0252-1A	Q707	TR	KTC3875-GR	2216175R2	C-S5VL Front:	1	
BADIS0252-1A	Q709	TR	KTC3875-GR	2216175R2	C-S5VL Front:	1	
BADIS0252-1A	Q711	TR	KTC3875-GR	2216175R2	C-S5VL Front:	1	
BADIS0252-1A	Q713	TR	KTC3875-GR	2216175R2	C-S5VL Front:	1	
BADIS0252-1A	Q715A	FL TUBE	8-BT-264NK	212272	C-S5VL Front:	1	N
BADIS0252-1A	Q715B	CUSHION	T6*12*20	28141657	C-S5VL Front:	2	
BADIS0252-1A	Q717	TR	KRC107S	2216340R2	C-S5VL Front:	1	
BADIS0252-1A	Q717 or	TR	RN1407	2216260R2	C-S5VL Front:	(1)	
BADIS0252-1A	Q718	TR	KRC107S	2216340R2	C-S5VL Front:	1	
BADIS0252-1A	Q718 or	TR	RN1407	2216260R2	C-S5VL Front:	(1)	
BADIS0252-1A	Q719	TR	KRC107S	2216340R2	C-S5VL Front:	1	
BADIS0252-1A	Q719 or	TR	RN1407	2216260R2	C-S5VL Front:	(1)	
BADIS0252-1A	Q721	IC	MPC29M33AT-E1-A	22278033EAR2NI	C-S5VL Front:	1	
BADIS0252-1A	Q722	TR	KRA107S	2216350R2	C-S5VL Front:	1	
BADIS0252-1A	Q722 or	TR	RN2407(TE85L_F)	2216360R2	C-S5VL Front:	(1)	
BADIS0252-1A	Q723	TR	2SC3265-Y(TE85L_F)	2216963R2	C-S5VL Front:	1	
BADIS0252-1A	Q981	IC	78M09HF(NJM78M09FA)	222780095JRC	C-S5VL DAC:	1	
BADIS0252-1A	Q981 or	IC	78M09HF(MPC78M09HF)	222780095NEC	C-S5VL DAC:	(1)	
BADIS0252-1A	Q982	IC	79M09HF(NJM79M09FA)	222790095JRC	C-S5VL DAC:	1	
BADIS0252-1A	Q982 or	IC	79M09F(AN79M09F)	222790095MAT	C-S5VL DAC:	(1)	
BADIS0252-1A	R301	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1	
BADIS0252-1A	R302	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1	
BADIS0252-1A	R303	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1	
BADIS0252-1A	R304	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1	
BADIS0252-1A	R305	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1	
BADIS0252-1A	R306	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1	
BADIS0252-1A	R307	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1	
BADIS0252-1A	R308	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1	
BADIS0252-1A	R309	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1	
BADIS0252-1A	R310	C-CARBON R	RN72K1J-151JE	435031514R1	C-S5VL DAC:	1	

BADIS0252-1A	R311	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL DAC:	1
BADIS0252-1A	R312	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL DAC:	1
BADIS0252-1A	R313	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R314	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R315	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R316	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R317	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R318	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R319	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R320	C-CARBON R	RN72K1J-470JE	435034704R1	C-S5VL DAC:	1
BADIS0252-1A	R326	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL DAC:	1
BADIS0252-1A	R327	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL DAC:	1
BADIS0252-1A	R331	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL DAC:	1
BADIS0252-1A	R332	C-CARBON R	RN72K1J-473JE	435034734R1	C-S5VL DAC:	1
BADIS0252-1A	R333	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R334	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R335	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL DAC:	1
BADIS0252-1A	R336	C-CARBON R	RN72K1J-473JE	435034734R1	C-S5VL DAC:	1
BADIS0252-1A	R337	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R338	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R339	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R340	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R341	C-CARBON R	RN72K1J-151JE	435031514R1	C-S5VL DAC:	1
BADIS0252-1A	R342	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R343	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R344	C-CARBON R	RN72K1J-151JE	435031514R1	C-S5VL DAC:	1
BADIS0252-1A	R345	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL DAC:	1
BADIS0252-1A	R347	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL DAC:	1
BADIS0252-1A	R348	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL DAC:	1
BADIS0252-1A	R349	C-CARBON R	RN72K1J-123JE	435031234R1	C-S5VL DAC:	1
BADIS0252-1A	R350	C-CARBON R	RN72K1J-123JE	435031234R1	C-S5VL DAC:	1
BADIS0252-1A	R351	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL DAC:	1
BADIS0252-1A	R352	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R353	C-CARBON R	RN72K1J-223JE	435032234R1	C-S5VL DAC:	1
BADIS0252-1A	R354	C-CARBON R	RN72K1J-223JE	435032234R1	C-S5VL DAC:	1
BADIS0252-1A	R355	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R357	C-CARBON R	RN72K1J-224JE	435032244R1	C-S5VL DAC:	1
BADIS0252-1A	R358	C-CARBON R	RN72K1J-271JE	435032714R1	C-S5VL DAC:	1
BADIS0252-1A	R359	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1

BADIS0252-1A	R360	C-CARBON R	RN72K1J-220JE	435032204R1	C-S5VL DAC:	1
BADIS0252-1A	R361	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R362	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R363	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R364	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1
BADIS0252-1A	R365	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R366	C-CARBON R	RN72K1J-221JE	435032214R1		1
BADIS0252-1A	R431	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL DAC:	1
BADIS0252-1A	R432	C-CARBON R	RN72K1J-473JE	435034734R1	C-S5VL DAC:	1
BADIS0252-1A	R433	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R434	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R435	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL DAC:	1
BADIS0252-1A	R436	C-CARBON R	RN72K1J-473JE	435034734R1	C-S5VL DAC:	1
BADIS0252-1A	R437	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R438	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R439	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R440	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R441	C-CARBON R	RN72K1J-151JE	435031514R1	C-S5VL DAC:	1
BADIS0252-1A	R442	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R443	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R444	C-CARBON R	RN72K1J-151JE	435031514R1	C-S5VL DAC:	1
BADIS0252-1A	R445	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL DAC:	1
BADIS0252-1A	R447	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL DAC:	1
BADIS0252-1A	R448	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL DAC:	1
BADIS0252-1A	R449	C-CARBON R	RN72K1J-123JE	435031234R1	C-S5VL DAC:	1
BADIS0252-1A	R450	C-CARBON R	RN72K1J-123JE	435031234R1	C-S5VL DAC:	1
BADIS0252-1A	R451	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL DAC:	1
BADIS0252-1A	R452	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R453	C-CARBON R	RN72K1J-223JE	435032234R1	C-S5VL DAC:	1
BADIS0252-1A	R454	C-CARBON R	RN72K1J-223JE	435032234R1	C-S5VL DAC:	1
BADIS0252-1A	R455	C-CARBON R	RN72K1J-561JE	435035614R1	C-S5VL DAC:	1
BADIS0252-1A	R457	C-CARBON R	RN72K1J-224JE	435032244R1	C-S5VL DAC:	1
BADIS0252-1A	R458	C-CARBON R	RN72K1J-271JE	435032714R1	C-S5VL DAC:	1
BADIS0252-1A	R459	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1
BADIS0252-1A	R460	C-CARBON R	RN72K1J-220JE	435032204R1	C-S5VL DAC:	1
BADIS0252-1A	R461	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R462	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R463	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL DAC:	1
BADIS0252-1A	R464	C-CARBON R	RN72K1J-221JE	435032214R1	C-S5VL DAC:	1

BADIS0252-1A	R466	C-CARBON R	RN72K1J-105JE	435031054R1	C-S5VL DAC:	1
BADIS0252-1A	R467	C-CARBON R	RN72K1J-152JE	435031524R1	C-S5VL DAC:	1
BADIS0252-1A	R501	C-CARBON R	RN72K1J-224JE	435032244R1	C-S5VL Headphone:	1
BADIS0252-1A	R502	C-CARBON R	RN72K1J-224JE	435032244R1	C-S5VL Headphone:	1
BADIS0252-1A	R503	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R504	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R505	VARI R	RK09L12BF20-C0-A203	5112534	C-S5VL Headphone:	1
BADIS0252-1A	R507	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R508	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R509	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R510	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R511	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R512	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Headphone:	1
BADIS0252-1A	R513	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R514	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R515	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R516	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R517	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R518	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R519	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R520	C-CARBON R	RN72K1J-681JE	435036814R1	C-S5VL Headphone:	1
BADIS0252-1A	R521	METAL O R	RS1/2WBJ-15	443521504T	C-S5VL Headphone:	1
BADIS0252-1A	R522	METAL O R	RS1/2WBJ-15	443521504T	C-S5VL Headphone:	1
BADIS0252-1A	R710	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R711	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL Front:	1
BADIS0252-1A	R713	C-CARBON R	RN72K1J-272JE	435032724R1	C-S5VL Front:	1
BADIS0252-1A	R714	C-CARBON R	RN72K1J-272JE	435032724R1	C-S5VL Front:	1
BADIS0252-1A	R717	C-CARBON R	RN72K1J-391JE	435033914R1	C-S5VL Front:	1
BADIS0252-1A	R718	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R719	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL Front:	1
BADIS0252-1A	R720	C-CARBON R	RN72K1J-102FE	435031022R1	C-S5VL Front:	1
BADIS0252-1A	R721	C-CARBON R	RN72K1J-182JE	435031824R1	C-S5VL Front:	1
BADIS0252-1A	R722	C-CARBON R	RN72K1J-392JE	435033924R1	C-S5VL Front:	1
BADIS0252-1A	R723	C-CARBON R	RN72K1J-821JE	435038214R1	C-S5VL Front:	1
BADIS0252-1A	R724	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R725	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R726	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R727	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R728	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1

BADIS0252-1A	R729	C-CARBON R	RN72K1J-103JE	435031034R1	C-S5VL Front:	1
BADIS0252-1A	R730	C-CARBON R	RN72K1J-272JE	435032724R1	C-S5VL Front:	1
BADIS0252-1A	R732	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R733	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R735	C-CARBON R	RN72K1J-333JE	435033334R1	C-S5VL Front:	1
BADIS0252-1A	R736	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL Front:	1
BADIS0252-1A	R744	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R745	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R746	C-CARBON R	RN72K1J-471JE	435034714R1	C-S5VL Front:	1
BADIS0252-1A	R752	C-CARBON R	RN72K1J-224JE	435032244R1	C-S5VL Front:	1
BADIS0252-1A	R755	C-CARBON R	RN72K1J-822JE	435038224R1	C-S5VL Front:	1
BADIS0252-1A	R761	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R762	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R763	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R764	C-CARBON R	RN72K1J-101JE	435031014R1	C-S5VL Front:	1
BADIS0252-1A	R765	C-CARBON R	RN72K1J-272JE	435032724R1	C-S5VL Front:	1
BADIS0252-1A	R791	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL Front:	1
BADIS0252-1A	R792	C-CARBON R	RN72K1J-000JE	435030004R1	C-S5VL Front:	1
BADIS0252-1A	R982	C-CARBON R	RN72K1J-472JE	435034724R1	C-S5VL DAC:	1
BADIS0252-1A	R984	C-CARBON R	RN72K1J-472JE	435034724R1	C-S5VL DAC:	1
BADIS0252-1A	R985	METAL O R	RS1WBJ-10	443621004T	C-S5VL DAC:	1
BADIS0252-1A	R986	METAL O R	RS1WBJ-10	443621004T	C-S5VL DAC:	1
BADIS0252-1A	R987	METAL O R	RS1WBJ-100	443621014T	C-S5VL DAC:	1
BADIS0252-1A	R988	C-CARBON R	RN72K1J-222JE	435032224R1		1
BADIS0252-1A	R989	C-CARBON R	RN72K1J-222JE	435032224R1		1
BADIS0252-1A	S702	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S703	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S704	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S705	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S706	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S707	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S708	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S709	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S710	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S711	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S712	PUSH SW	NPS-111-S681	25035718T	C-S5VL Front:	1
BADIS0252-1A	S901	P SW	NPS-111-L687P(TV-5)	25035724	C-S5VL DAC:	1
BADIS0252-1A	U701	REMO SENS	GPIUE271RKVF	24130016	C-S5VL Front:	1
BADIS0252-1A	X701	CERA LOCK	CSTLS5M00G56-A0	3010406T	C-S5VL Front:	1

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