



LCD-TV

Chassis GTU40MUS
GTU46MUS
GTU52MUS

Model LNT4065F
LNT4665F
LNT5265F

SERVICE Manual

LCD TV



Fashion Feature

- Digital-TV, RF, 3-HDMI, 2-Component, 2-A/V
2-S-Video, USB2.0(WISELINK), D-SUB
- Brightness : 550cd/m²
- Contrast Ratio : 10000:1
- Response time : 8ms
- Dynamic contrast, Super-PVA
- PIP(in HDMI 1,2,3, Component 1,2, PC
Mode and Sub picture is available only in
TV analog mode)

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LNT4665F / LNT5265F Service Manual

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3 Alignments and Adjustments

3-1 General Alignment Instruction

1. Usually, a color LCD-TV needs only slight touch-up adjustment upon installation.
Check the basic characteristics such as height, horizontal and vertical sync.
2. Use the specified test equipment or its equivalent.
3. Correct impedance matching is essential.
4. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test result.
5. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.
6. Do not attempt to connect or disconnect any wire while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
7. To protect against shock hazard, use an isolation transformer.

3-2 Factory Mode Adjustments

3-2-1 Entering Factory Mode

To enter 'Service Mode' Press the remote -control keys in this sequence :

- If you do not have Factory remote - control



3-2-2 How to Access Service Mode

■ Using the Customer Remote

1. Turn the power off and set to stand-by mode
 2. Press the remote buttons in this order; POWER OFF-MUTE-1-8-2-POWER ON to turn the set on.
 3. The set turns on and enters service mode. This may take approximately 20 seconds.
 4. Press the Power button to exit and store data in memory.
- ※ If you fail to enter service mode, repeat steps 1 and 2 above.
5. Initial SERVICE MODE DISPLAY State

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-LX	EEPROM Access Count
FBE2	RESET
MSP44XX	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

※ "T-TULPUS0-0025" and "T-TULPAUS5-C007" are firmware.....

6. Buttons operations withn Service Mode

Menu	Full Menu Display/Move to Parent Menu
Direction Keys ▲/▼	Item Selection by Moving the Cursor
Direction Keys ◀/▶	Data Increse/Decrese for the Selected Item
Source	Cycles through the active input source that are connected to the unit

3-2-3 Factory Data

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-BRDPAUS5_C007 [Sec : 08]	

AV Calibration
Comp Calibration
PC Calibration
HDMI Calibration

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

Caption Level	10
Watchdog Enable	1
Spread Spectrum	>>
MODEL	Tulip
Panel Option	None
PWM Dimming	INT
NIM Version	KS1410
AUTO WALL	On
RS-232 JACK	Product
Gamma	0.95
HSCB	WCG1
LVDS_TX_Fmt	[2]
LVDS_TX_Bit	10Bit

Panel Display Time	14Hr
Mute Time[RF]	2
CH Memory	SAMEX
shop mode	Off
Downloadable RRT	On
PC Mode ident	Auto
IRE	Off
IRE Offset	20
HDMI Hot plug	Enable
HDMI Delay Time	300
HDMI Mode Ident	Auto
Select FBE	FBE2x

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

Sub Brightness	128
R-Offset	512
G-Offset	512
B-Offset	512
Sub Contrast	128
R-Gain	512
G-Gain	512
B-Gain	512

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

W/B MOVIE ON/OFF	Off	Nor_Rgain	0
MODE	Dynamic	Nor_Bgain	0
Color Tone	Cool1	Nor_Roffset	0
Msub Contrast	128	Nor_Boffset	0
Msub Bright	128	C2_Rgain	0
W1_Rgain	0	C2_Bgain	0
W1_Bgain	0	C2_Roffset	0
W1_Roffset	0	C2_Boffset	0
W1_Boffset	0	Movie Contrast	80
W2_Rgain	0	Movie Bright	45
W2_Bgain	0	Movie Color	45
W2_Roffset	0	Movie Sharpness	20
W2_Boffset	0		

3 Alignments and Adjustments

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-BRDPAUS5_C007 [Sec : 08]	

Sharpness	>>
LNA PLUS	>>
UV Dealy	>>
PGA	>>
Calibration Target	>>
CLK_A	16
CLK_B	133
Roffset	68
Goffset	68
Boffset	68
BGain	294
GGain	294
BGain	294

H2gain	16
H4gain	4
V2gain	16
V4gain	16
Sr2gain	2
Sr4gain	0
Sl2gain	2
Sl4gain	0
Peakth1	4
Peakth2	47
Sub_Color	60

Sharpness	>>
LNA PLUS	>>
UV Dealy	>>
PGA	>>
Calibration Target	>>
CLK_A	16
CLK_B	133
Roffset	68
Goffset	68
Boffset	68
BGain	294
GGain	294
BGain	294

dB0_Peaking_th1	2
dB0_Vpeaking_th1	4
dB1_NoiseAmount	10
dB1_Peaking_th1	12
dB1_Vpeaking_th1	12
dB2_NoiseAmount	25
dB2_Peaking_th1	32
dB2_Vpeaking_th2	32
dB3_NoiseAmount	40
dB3_Peaking_th1	128
dB3_Vpeaking_th1	80

Sharpness	>>
LNA PLUS	>>
UV Dealy	>>
PGA	>>
Calibration Target	>>
CLK_A	16
CLK_B	133
Roffset	68
Goffset	68
Boffset	68
BGain	294
GGain	294
BGain	294

U Delay	255
V Delay	255

Sharpness	>>	
LNA PLUS	>>	
UV Dealy	>>	
PGA	>>	
Calibration Target	>>	
CLK_A	16	
CLK_B	133	
Roffset	68	
Goffset	68	
Boffset	68	
BGain	294	
GGain	294	
BGain	294	
		TCD3_Contrast 111
		TCD3_Bright 47
		TCD3_YC_Delay 0
		ANALOG_Y_Offset 64
		ANALOG_PB_Offset 128
		ANALOG_PR_Offset 128
		ANALOG_Y_Gain 183
		ANALOG_PB_Gain 128
		ANALOG_PR_Gain 128

Sharpness	>>	1st_AV_LOW	0x10	2st_AV_High	0xEB
LNA PLUS	>>	1st_AV_High	0xDC	2st_AV_Delta	0x8
UV Dealy	>>	1st_AV_Delta	0x4	2st_COMP_LOW	0x1
PGA	>>	1st_COMP_LOW	0x10	2st_COMP_High	0xB
Calibration Target	>>	1st_COMP_High	0xEB	2st_COMP_Delta	0x8
CLK_A	16	1st_COMP_Delta	0x4	2st_PC_LOW	0x1
CLK_B	133	1st_PC_LOW	0x4	2st_PC_High	0xEB
Roffset	68	1st_PC_High	0xEB	2st_PC_Delta	0x8
Goffset	68	1st_PC_Delta	0x4	2st_HDMI_LOW	0x1
Boffset	68	NONE		2st_HDMI_High	0xEB
BGain	294	NONE		2st_HDMI_Delta	0x8
GGain	294	NONE			
BGain	294	2st_AV_LOW	0x1		

NTSC-RF		Patt-Sel	0	Skin-Enable	1
Calibration	Submicom Download	B-Slope Gain	44	Skin-Tu	128
Option Byte	Checksum	B-Tilt Min	20	Skin-Tv	110
White Balance	KS1410	B-Tilt Max	120	Sub Color	128
W/B MOVIE	Dynamic Contrast	Lfunc Basis	65	M-Skin-Tu	128
SVP-PX	EEPROM Access Count	Hfunc Basis	88	M-Skin-Tv	128
FBE2	RESET	Mean offset1	45	M-Au-Sub color	128
MSP4440K		Mean offset2	175	MW_Skin Tu	128
NTP3000		Mean slope	70	MW_Skin Tv	128
T-TULPAUS0_0025 Dec 26 2006		Input Offset	128	M-Wi-Sub color	128
T-BRDPAUS5_C007 [Sec : 08]		Acr Offset	15		
		Arc Th1	30		
		Acr th2	100		

3 Alignments and Adjustments

NTSC-RF		
Calibration	Submicom Download	
Option Byte	Checksum	
White Balance	KS1410	
W/B MOVIE	Dynamic Contrast	
SVP-PX	EEPROM Access Count	
FBE2	RESET	
MSP4440K		
NTP3000		
T-TULPAUS0_0025 Dec 26 2006		
T-BRDPAUS5_C007 [Sec : 08]		

FM_Precale	31
NICAM_Prescale	7
SpdifDely	0
InternalDelayDtv	0
InternalDelayAnalog	45
Carrier Mute	1
Pilot High	13
Pilot Low	7
Scart1 Out Volume	109
Scart2 Out Volume	115

NTSC-RF		
Calibration	Submicom Download	
Option Byte	Checksum	
White Balance	KS1410	
W/B MOVIE	Dynamic Contrast	
SVP-PX	EEPROM Access Count	
FBE2	RESET	
MSP4440K		
NTP3000		
T-TULPAUS0_0025 Dec 26 2006		
T-BRDPAUS5_C007 [Sec : 08]		

Amp Volume	30
PWM MOD	243
Drc Thresh	12
Speaker EQ	1

NTSC-RF		
Calibration	Submicom Download	
Option Byte	Checksum	
White Balance	KS1410	
W/B MOVIE	Dynamic Contrast	
SVP-PX	EEPROM Access Count	
FBE2	RESET	
MSP4440K		
NTP3000		
T-TULPAUS0_0025 Dec 26 2006		
T-BRDPAUS5_C007 [Sec : 08]		

Submicom Download	0
-------------------	---

NTSC-RF		
Calibration	Submicom Download	
Option Byte	Checksum	
White Balance	KS1410	
W/B MOVIE	Dynamic Contrast	
SVP-PX	EEPROM Access Count	
FBE2	RESET	
MSP4440K		
NTP3000		
T-TULPAUS0_0025 Dec 26 2006		
T-BRDPAUS5_C007 [Sec : 08]		

Checksum	[0000]
----------	--------

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

RF_AGC	0x8A	VSF_EQ_STEP	0x6111
VSF-CR_GAIN	0x2E	VSF_PTL_STEP	0x522
VSF-CR_K1_1_NARROW	0xE	VSF_PTL_ALPHA	0x55
VSF-CR_K1_1_WIDE	0xC	QAM_AGC	0x2A38
VSF-CR_K1_2_NARROW	0xD	QAM_EQ_STEP1	0x312F
VSF-CR_K1_2_WIDE	0xC	QAM+EQ_STEP2	0xA8B0
VSF-CR_K2_1_NARROW	0x12	QAM_PTL_K1	0X37
VSF-CR_K2_1_WIDE	0x10	QAM_PTL_K2	0x2D
VSF-CR_K2_2_NARROW	0x11		
VSF-CR_K2_2_WIDE	0x10		
VSF_EQ_CTRL1	0x30E		
VSF_EQ_CTRL2	0x104		
VSF_EQ_INIT_STEP	0x3161		

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

Dynamic CE	Off
Dynamic Dimming	Off
FBE2 Y_MEAN READ	

NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

Addr:2DAA, Cnt:	15	Addr:329E, Cnt:	6
Addr:32A5, Cnt:	15	Addr:32A0, Cnt:	6
Addr:2DA8, Cnt:	15	Addr:329D, Cnt:	6
Addr:2D58, Cnt:	15	Addr:329C, Cnt:	6
Addr:2D5A, Cnt:	15	Addr:329B, Cnt:	6
Addr:2DA9, Cnt:	14	Addr:329A, Cnt:	6
Addr:2D5B, Cnt:	14	Addr:3299, Cnt:	6
Addr:2D59, Cnt:	14	Addr:3298, Cnt:	6
Addr:2DAB, Cnt:	14	Addr:3297, Cnt:	6
Addr:732E, Cnt:	10	Addr:2581, Cnt:	6
Addr:7331, Cnt:	7	Addr:329F, Cnt:	6
Addr:2A19, Cnt:	7		
Addr:737F, Cnt:	7		

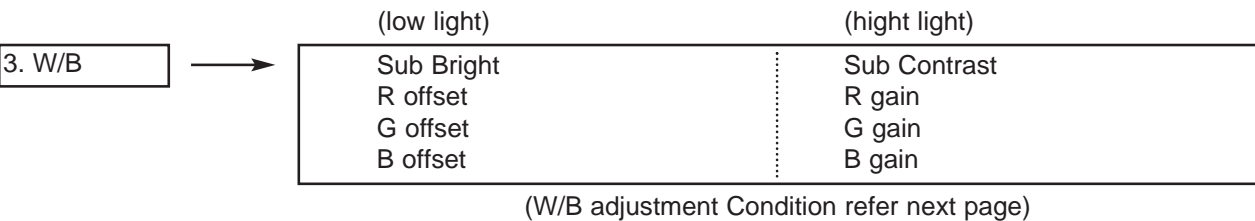
NTSC-RF	
Calibration	Submicom Download
Option Byte	Checksum
White Balance	KS1410
W/B MOVIE	Dynamic Contrast
SVP-PX	EEPROM Access Count
FBE2	RESET
MSP4440K	
NTP3000	
T-TULPAUS0_0025 Dec 26 2006	
T-TULPAUS5-C007 [Sec : 08]	

3-3 White Balance - Calibration

3-3-1 White Balance -Calibration



3-3-2 White Balance - Adjustment

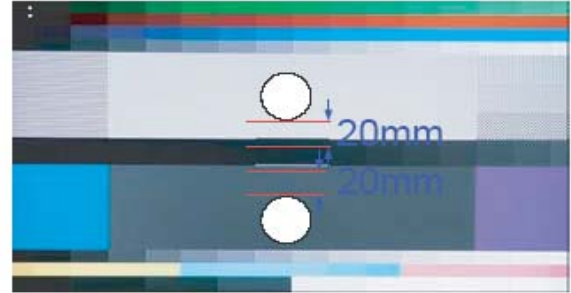


3-4 White Ratio (Balance) Adjustment

1. You can adjust the white ratio in factory mode (1:Calibration, 3:White-Balance).
2. Since the adjustment value and the data value vary depending on the input source, you have to adjust these in CVBS, Component 1 and HDMI 1 modes.
3. The optimal values for each mode are configured by default. (Refer to Table 1, 2.)

It varies with Panel's size and Specification.

- Equipment : CA-210
- Pattern: MIK K-7256 #92 "Flat W/B Pattern" as standard
 - Use other equipment only after comparing the result with that of the Master equipment.
- Set Aging time : 60min ↑
- Calibration and Manual setting for WB adjustment.



HDMI (Time #6 720P, Pattern #24 Chessboard Calibration ;æ #92 W/B)

COMP (Time #6 720P, Pattern #24 Chessboard Calibration)

CVBS (Time #3 NTSC-J, Pattern #24 Chessboard Calibration)

PC (Time #21 1024*768, Pattern #24 Chessboard Calibration)

- If finishing in HDMI mode, adjustment coordinate is almost same in AV/COMP mode.

- White Balance Manual Adjustment

	(CS-1000)				
		x	y	Y(L)	T(K) ± MPCD
CVBS (NTSC)	H/L	266	288	- (Sub_CT:130)	12,000 (± 0)
	L/L	266	288	12.6 cd/m ² (3.7 Ft)	12,000 (± 0)
COMP (720P)	H/L	266	288	- (Sub_CT:130)	12,000 (± 0)
	L/L	266	288	13.0 cd/m ² (3.8 Ft)	12,000 (± 0)
HDMI (720P)	H/L	266	288	- (Sub_CT:130)	12,000 (± 0)
	L/L	266	288	13.0 cd/m ² (3.8 Ft)	12,000 (± 0)

- Adjustment Specification

White Balance : High light (± 3), Low light (± 5)

Luminance : High light (Don't care), Low light (± 0.2 Ft/L)

3-5 Servicing Information

3-5-1 USB Download Method

- (1) Change the the boot code's file name into "boot.bin" and application code's into "appl.rom"
- (2) Copy the Upgrade Files into the path "\\Tulip\\us" in USB flash driver.
- (3) Turn off LCD TV.
- (4) Insert the USB flash driver into the " WISELINK " jack on side of LCD TV.
- (5) Turn on LCD TV.
- (6) Press " MENU "
- (7) Select " SETUP "
- (8) Select " SW Upgrade "
- (9) Select " USB "
- (10) The banner OSD "Scaning for USB..." is displayed.
- (11) The banner OSD "Completed..." is displayed when the updating is completed.
- (12) Remove the USB flash driver from LCD TV.
- (13) Check the program version.

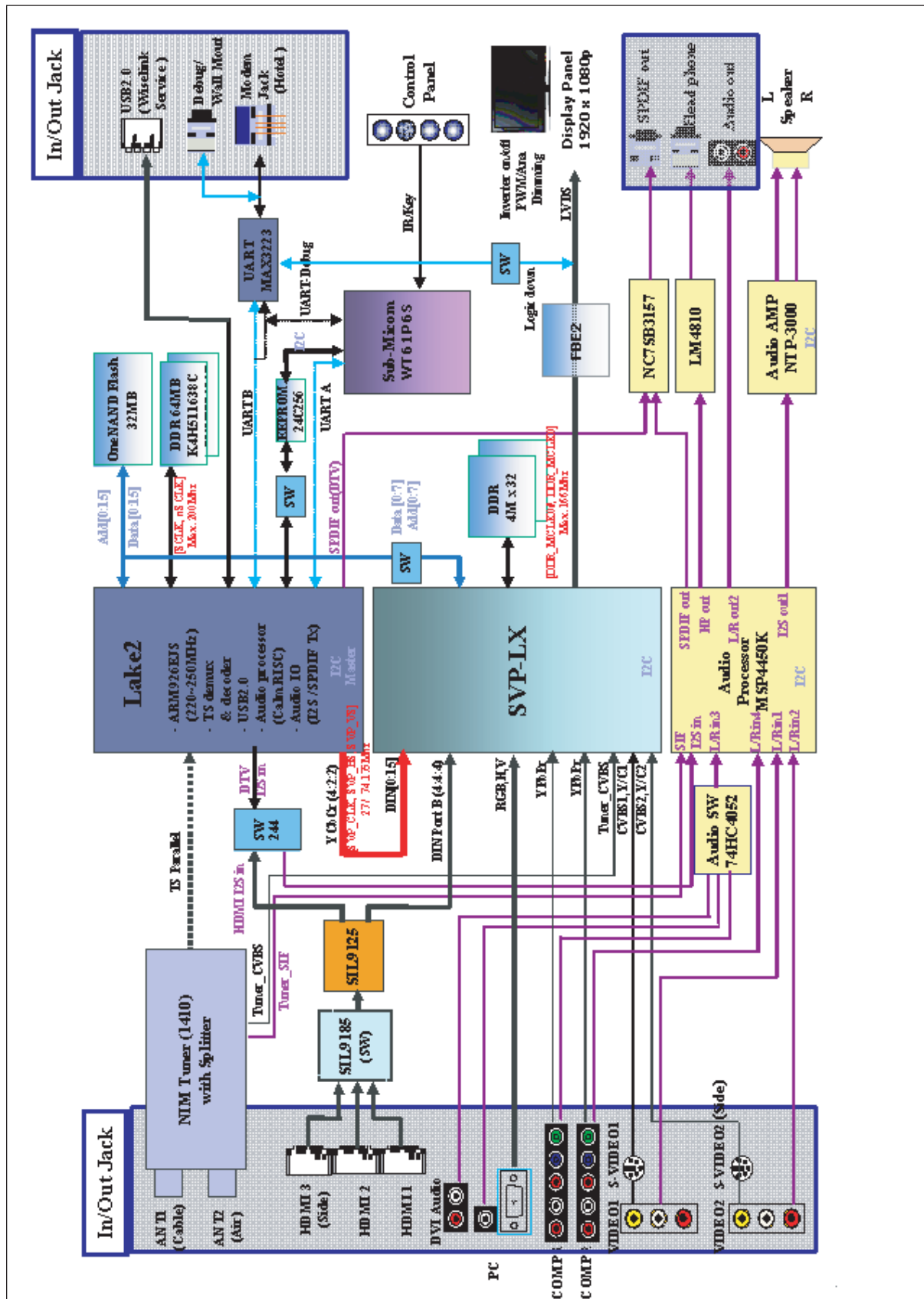
* How to check Program Version

1. Press " MENU "
2. Select " SETUP "
3. Select " INFORMATION HELP "
4. Highlight " ON " option
5. Press " INFO " button on the remote control

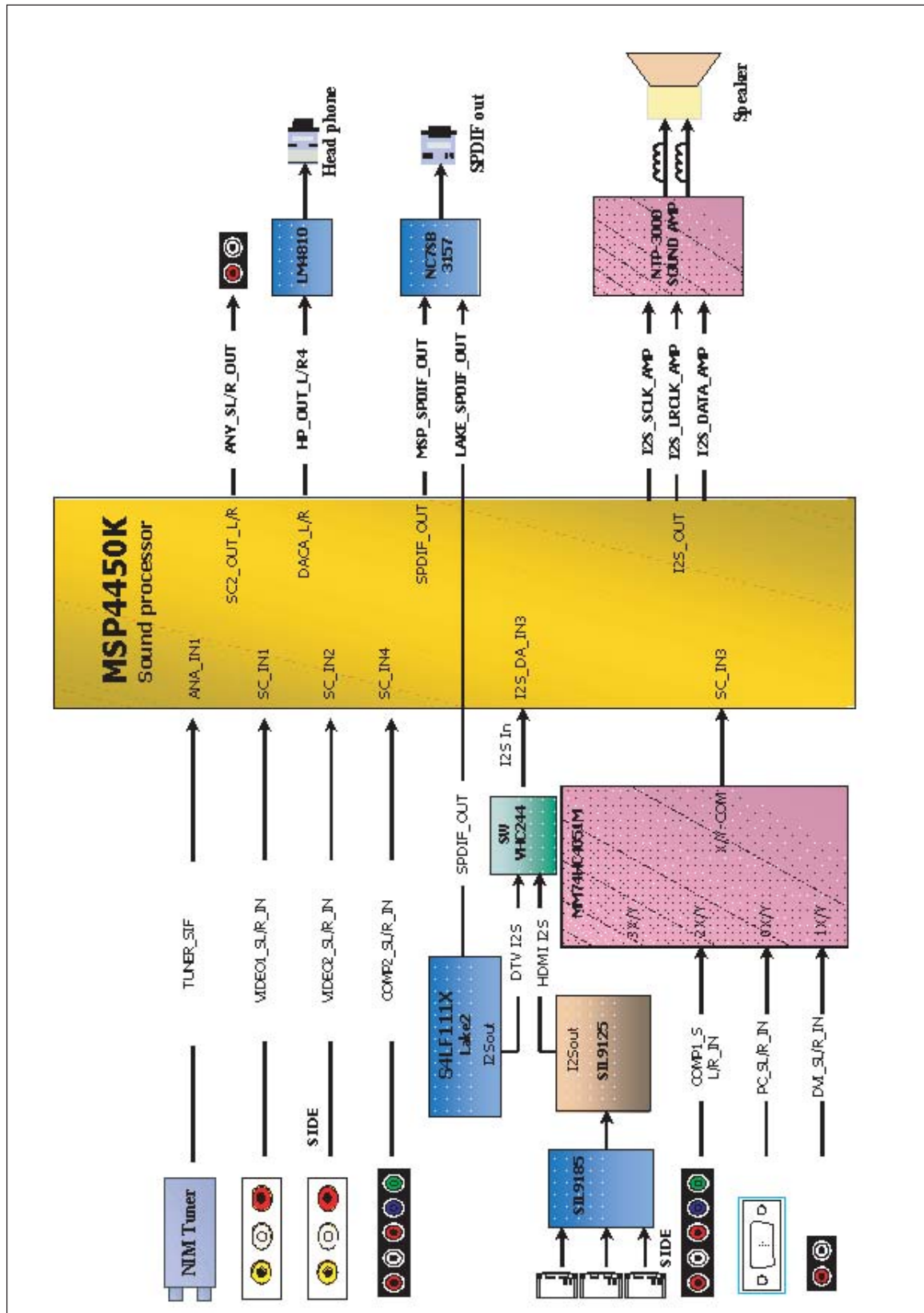
7 Block Diagram

- This Document can not be used without Samsung's authorization

7-1 Block Diagram

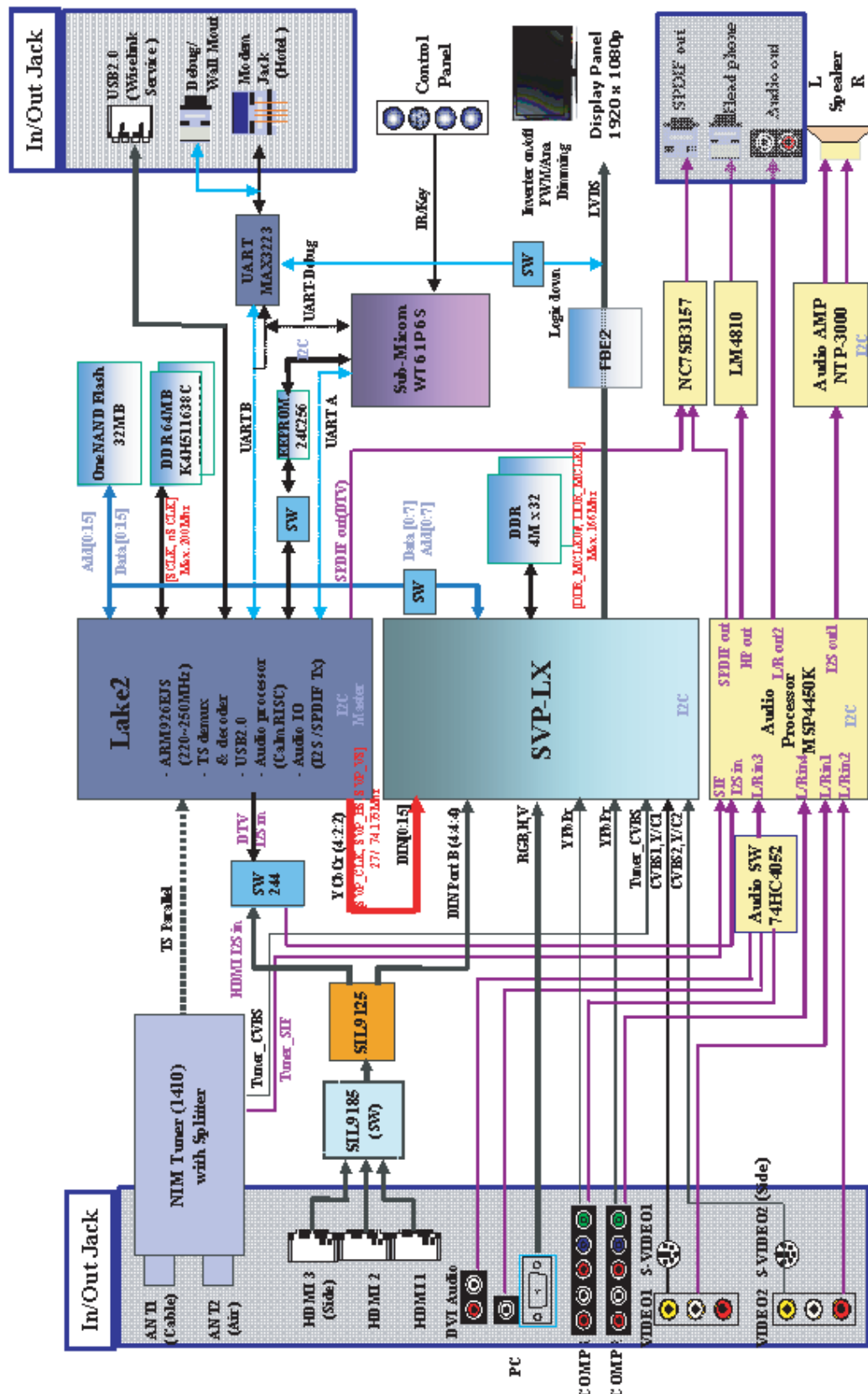


7-2 Audio Block Diagram



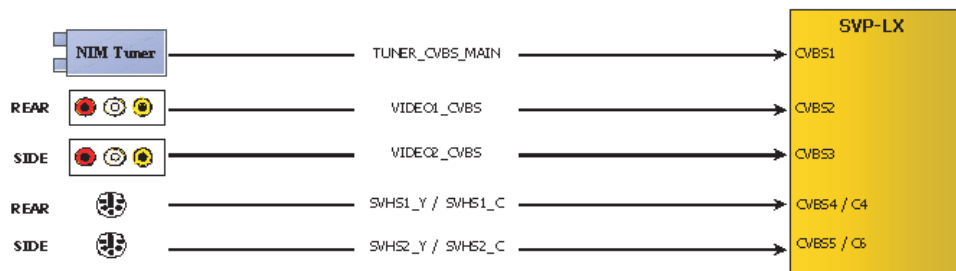
13 Circuit Descriptions

13-1 Main Board Block Description

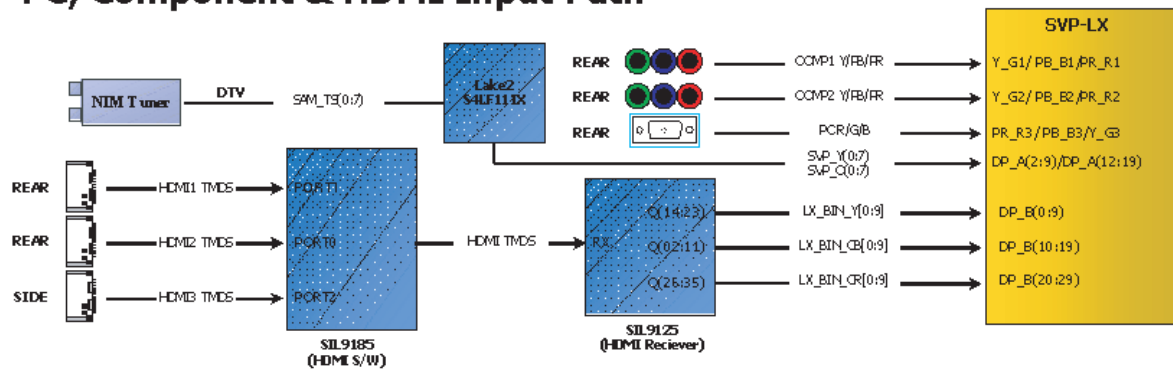


13-2 Video Signal Path

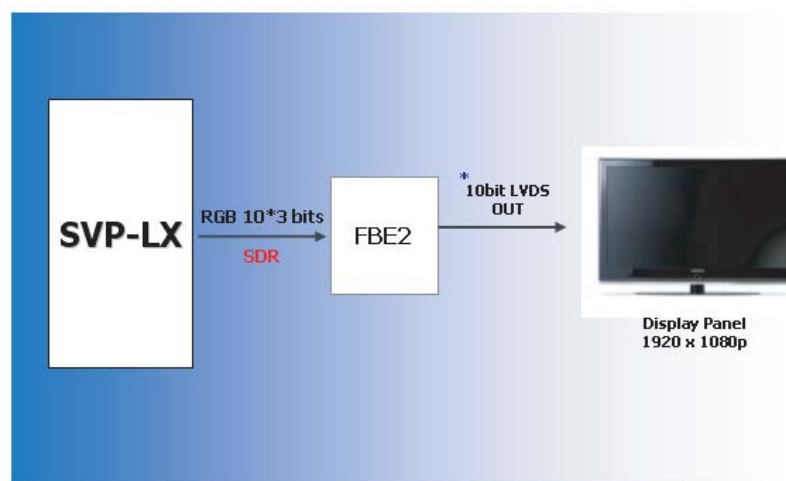
CVBS & S-VHS Input Path



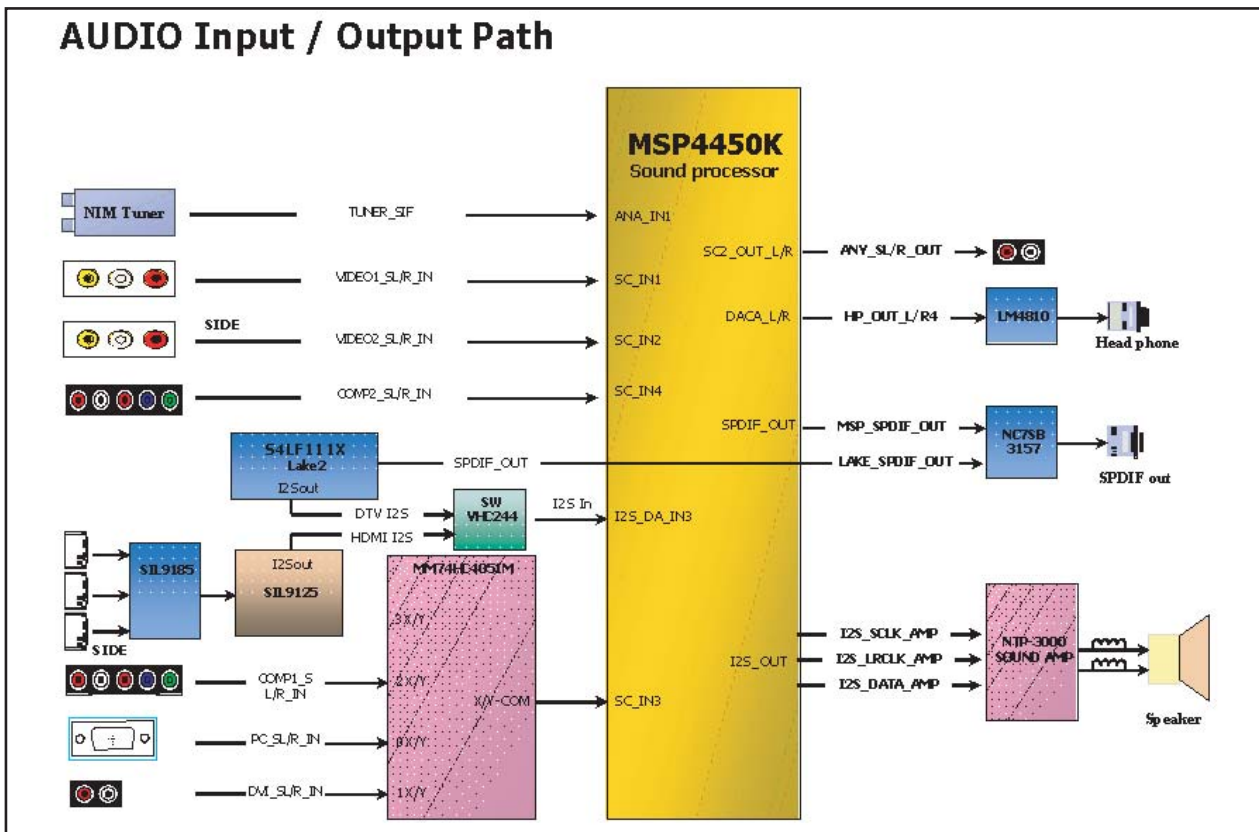
PC, Component & HDMI Input Path



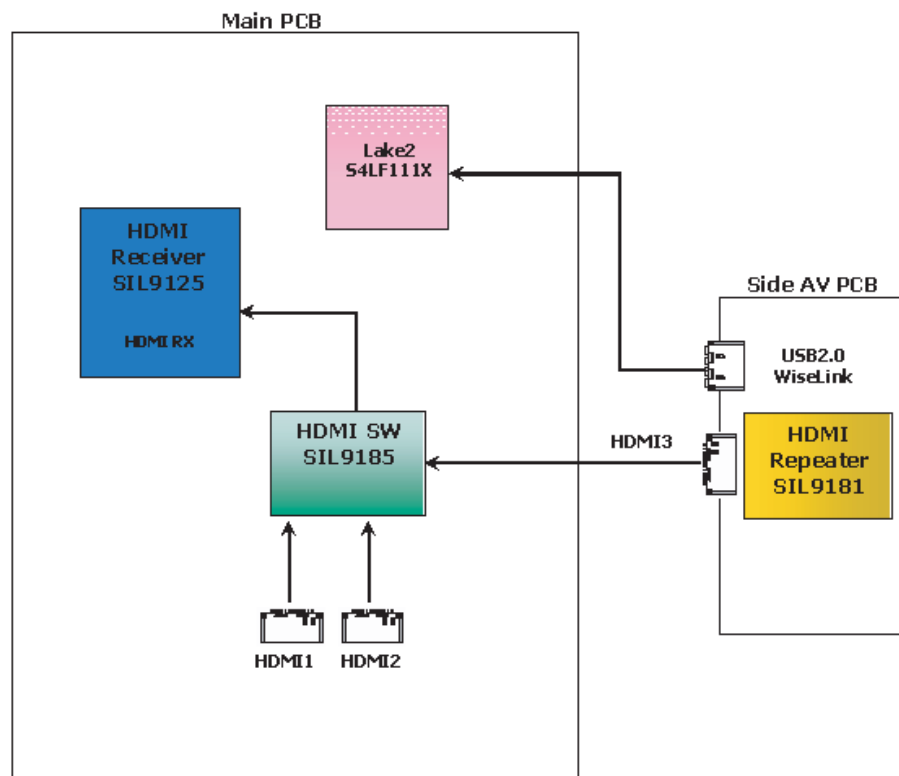
VIDEO Output Path



13-3 Audio Signal Path



13-3 Side AV Signal Path



Menu




11 Disassembly and Reassembly

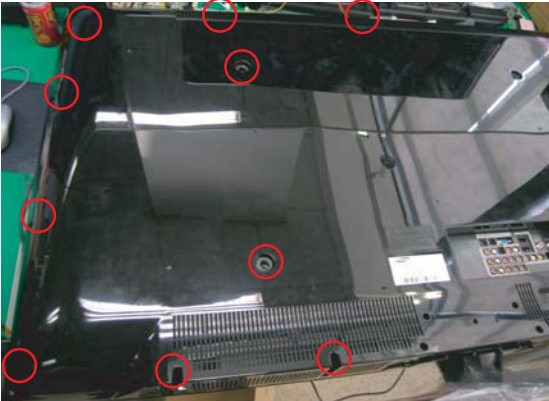

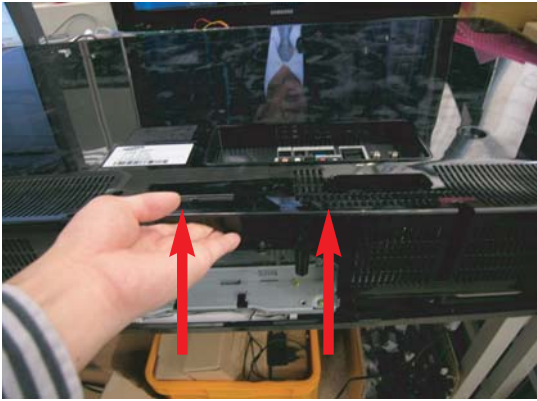

This section of the service manual describes the disassembly and reassembly procedures for the TFT-LCD TV.

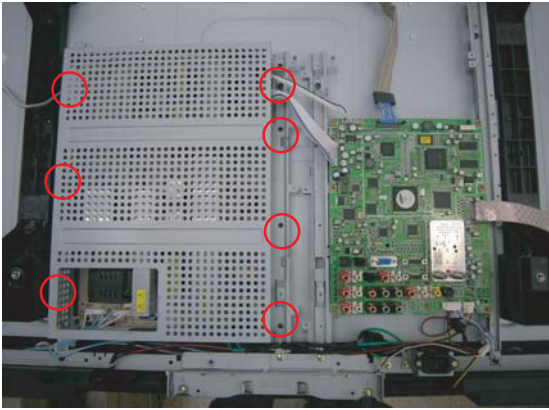
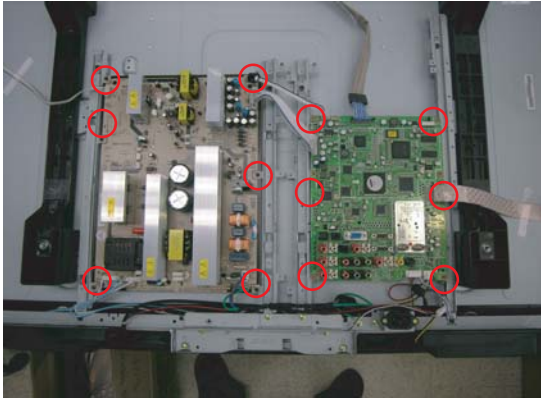
⚠ WARNING : This monitor contains electrostatically sensitive devices. Use caution when handling these components.

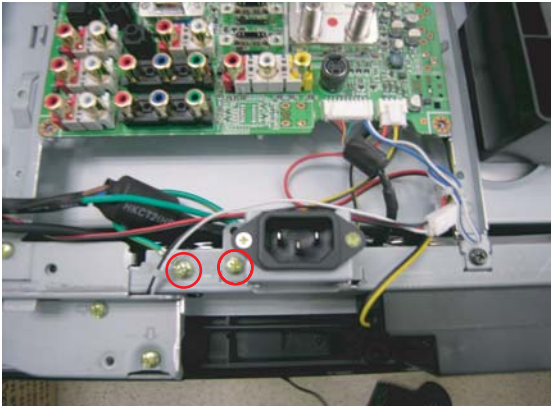
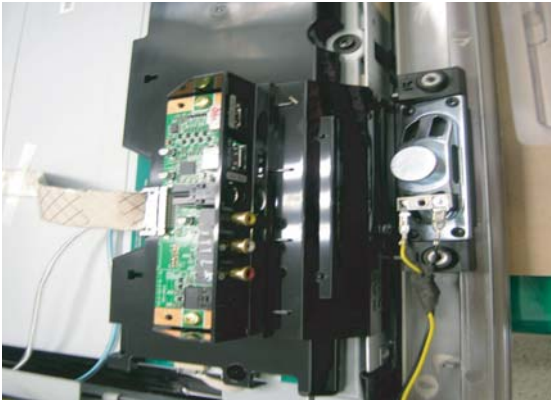

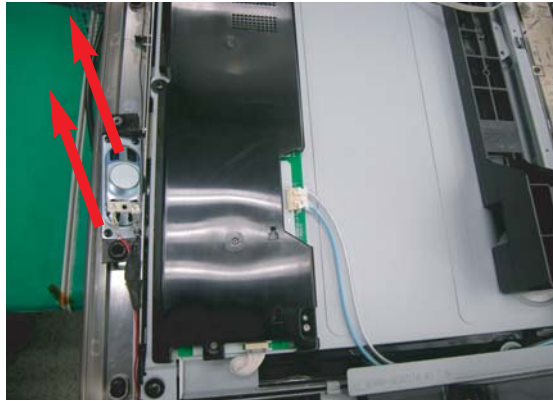
11-1 Disassembly

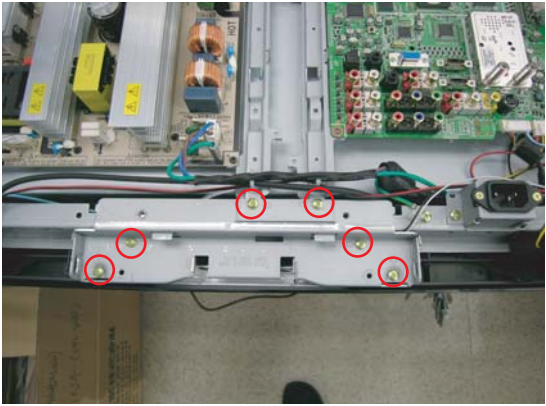
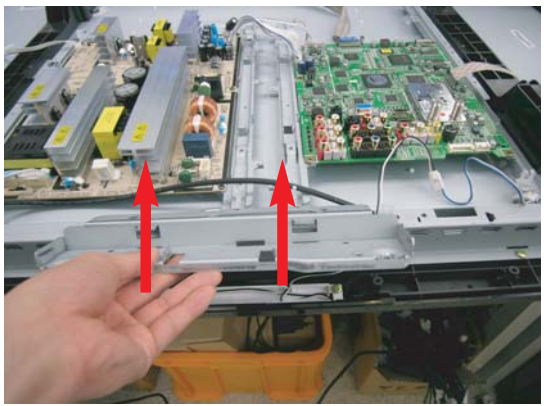
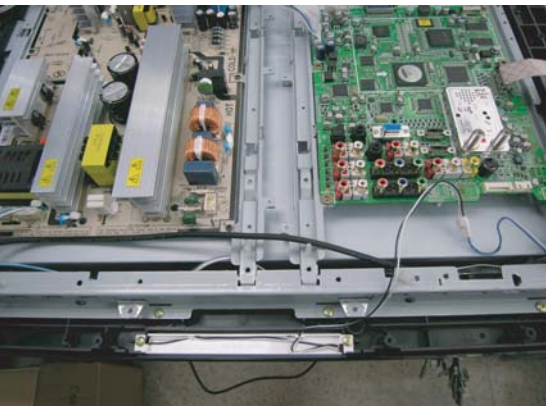
⚠ Cautions : 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.

Description	Picture Description
1. Place monitor face down on cushioned table. Remove screws from the Stand. Remove stand.	
	
	

Description	Picture Description
<p>2. Remove the screws of rear-cover.</p>	 A photograph of the back of a black monitor. Ten screws are circled in red, indicating they need to be removed. The screws are located at the top (3), bottom (3), and sides (4) of the rear cover.
	 A second photograph of the back of the monitor, showing the same 10 screws circled in red from a slightly different perspective to ensure all are visible.
<p>3. Lift up the rear-cover.</p>	 A photograph showing a person's hand lifting the rear cover of the monitor. Two red arrows point upwards from the bottom edge of the cover, indicating the direction of movement.
	 A photograph of the internal components of the monitor after the rear cover has been removed. It shows a large white heat sink, a green printed circuit board (PCB) with various electronic components, and various cables and connectors.

Description	Picture Description
<p data-bbox="177 259 740 327">4. Remove the screws of IP board's shield case and boards.</p>	 <p data-bbox="834 266 1385 674">This photograph shows the top view of the IP board assembly. A white perforated shield case is mounted on the left side of the green printed circuit board (PCB). Eight screws are circled in red, indicating the locations for removal: four along the top edge of the shield and four along the right edge. Various electronic components, including a large integrated circuit and several capacitors, are visible on the PCB.</p>
	 <p data-bbox="837 712 1380 1108">This photograph shows the bottom view of the IP board assembly. The white perforated shield case has been removed, revealing the underside of the green PCB. Twelve screws are circled in red, indicating the locations for removal: six along the left edge and six along the right edge. The underside of the PCB shows various electronic components, including capacitors and a large integrated circuit.</p>

Description	Picture Description
<p>5. Remove the screws power inlet and Side AV assembly. Lift up Left and Right speaker.</p>	
	
	
	

Description	Picture Description
<p>6. Remove the screws of Stand Bracket. Lift up the Stand Bracket.</p>	 A photograph showing the internal components of a device. A silver-colored stand bracket is positioned horizontally across the middle. Six screws are circled in red, indicating the points where the bracket is attached to the chassis. The background shows various electronic components like capacitors and a green circuit board.
	 A photograph showing a hand lifting the stand bracket. Two red arrows point upwards from the bracket, indicating the direction of movement. The background shows the same internal components as the first image.
	 A photograph showing the stand bracket removed from the device. It is lying flat below the main chassis. The background shows the same internal components as the previous images.

Description	Picture Description
<p>7. Remove the screws of Bracket. Lift up the Bracket.</p>	 A top-down photograph of the device's internal chassis. Six screws are circled in red: two on the left side, two in the center, and two on the right side. These screws are used to secure a bracket.
	 A photograph showing the left side of the device's internal chassis. Three screws are circled in red along the bottom edge, indicating they should be removed.
	 A photograph showing the right side of the device's internal chassis. Four screws are circled in red along the bottom edge, indicating they should be removed.

Description	Picture Description
<p>8. Remove the screws of panel's Bracket and lift up the panel.</p> <p>Other Tulip models are similiar in disassembly.</p>	 A top-down view of a white rectangular panel bracket mounted on a green circuit board. Four screws, one in each corner, are circled in red to indicate they need to be removed. The bracket has two black mounting arms in the center.
	 A side-view photograph showing a person's hand lifting the white panel from the green circuit board. Two red arrows point upwards from the bottom edge of the panel, indicating the direction of removal. The panel is being lifted away from the board.

11-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.

6 Electrical Parts List

-You can search for updated part codes through ITSELF web site.

URL : <http://itself.sec.samsung.co.kr/>

6-1 LNT4065F Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LNT4065FX/XAA	LN-T4065F,N35A/40N80-GTU,40,LCD-TV,UNITE	0	
0.1	M0001	BN90-01251A	ASSY COVER FRONT;TULIP SIDE 40	1	S.N.A
..2	T0175	BN96-04958A	ASSY SPEAKER P;8ohm,Tulip side,side type	1	S.A
..2	T0003	BN96-05067A	ASSY COVER P-FRONT;40N81,UO,PC,V0,BK27,S	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	1.983	S.N.A
...3	M0112	BN63-03292A	COVER-FRONT;40N81,UO,PC,-,-,V0,-,BK27,	1	S.N.A
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,V0,VIOLET,DIFFUS	1	S.N.A
...3		BN96-04802A	ASSY MISC P-BLU;Bordeaux Plus,BACK LIGHT	1	S.N.A
...3		BN96-05070A	ASSY HOLDER P-BOSS;TULIP SIDE,40,-,HIPS,	1	S.N.A
....4		BN61-03112A	HOLDER-BOSS BOTTOM;TULIP-SIDE 40,HIPS V0	1	S.N.A
....4		BN61-03261A	BOSS-TAPE;Tulip,ACRYL,T1.1,W12mm,GRAY,TA	1.3	S.N.A
...3	T0066	BN96-05076A	ASSY COVER P-DECORATION;40N81,RIGHT,ABS,	1	S.N.A
....4	T0527	BN64-00625A	GRILLE-SPEAKER;40N8,PET SHEET,T0.25,6.5,	1	S.N.A
....4		BN61-03261B	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.55	S.N.A
....4	T0056	BN63-03295C	COVER-DECORATION;40N81,RIGHT,ABS,-,-,V	1	S.A
...3	T0066	BN96-05079A	ASSY COVER P-DECORATION;40N81,LEFT,ABS,V	1	S.N.A
....4	T0527	BN64-00625A	GRILLE-SPEAKER;40N8,PET SHEET,T0.25,6.5,	1	S.N.A
....4		BN61-03261B	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.55	S.N.A
....4	T0056	BN63-03297C	COVER-DECORATION;40N81,LEFT,ABS,-,-,V0	1	S.A
...3	M0146	BN96-05307B	ASSY BOARD P-POWER&IR;LNT4065FX/XAA,CT50	1	S.A
...3	T0066	BN96-05073B	ASSY COVER P-DECORATION;40N81,TOP,ABS,V0	1	S.N.A
....4	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
....4	T0022	BN64-00614A	KNOB CONTROL;TULIP-SIDE 40,ABS,HB,V/META	1	S.N.A
....4	M0145	BN96-05306A	ASSY BOARD P-FUNCTION;LNT4665FX/XAA,CT50	1	S.A
....4	T0056	BN63-03294C	COVER-DECORATION;40N81,TOP,ABS,-,-,V0,	1	S.A
0.1	M0002	BN90-01253A	ASSY COVER REAR;TULIP SIDE 40	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	14	S.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.A
..2	M0013	BN96-05082A	ASSY COVER P-REAR;40N81,UO,PC+ABS,V0,BK2	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
...3		BN61-02950A	HOLDER-WALL;COMMON,ABS,V0,-,-,BK500,-	2	S.N.A
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	0.99	S.N.A
...3	M0006	BN63-03293A	COVER-REAR;40N81,UO,PC+ABS,-,-,V0,-,BK	1	S.N.A
...3	T0071	BN64-00553C	INLAY-TERMINAL;07,COMMON,UO,PS SHEET,T0.	1	S.N.A
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,PP,V0,BLK	1	S.N.A
0.1	M0216	BN90-01254A	ASSY STAND;TULIP SIDE 40	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.A
..2	M0013	BN96-05085A	ASSY STAND P-BASE;TULIP SIDE,40	1	S.A
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.A
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(WHT),S	6	S.A
...3		BN61-02247A	HOLDER-SWIVEL RING;40R71,ACETAL,BLK	1	S.N.A
...3		BN61-02248A	HOLDER-SWIVEL RING;40R71,ACETAL NATUAL,T	1	S.N.A
...3		BN61-02885A	HOLDER-SWIVEL RING;MURANO40,ACETAL NATUR	1	S.N.A
...3		BN61-02886A	BRACKET-HINGE SWIVEL;BORDEAUX PLUS,40,SE	1	S.N.A
...3	T0920	BN61-03105A	GUIDE-STAND;TULIP-SIDE 40,ABS V0,BK500	1	S.N.A
....4	T0514	BN61-02368A	BRACKET-SUPPORT;BORDEAUX 40,SECC,T1.2	2	S.N.A
...3		BN61-03106A	BRACKET-STAND BOTTOM;TULIP-SIDE 40,SECC,	1	S.N.A
...3		BN63-03367A	COVER-STAND SUB;TULIP-SIDE 40,ABS+PMMA,B	1	S.N.A
...3	T0004	BN63-03369A	COVER-STAND BASE;TULIP-SIDE 40,ABS+PMMA,	1	S.N.A
...3		BN63-03373A	COVER-STAND DECORATION;TULIP-SIDE 40,ABS	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	6	S.N.A
...3	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.05,680mm,20	0.9	S.N.A
0.1	M0017	BN91-01392A	ASSY CHASSIS;LNT4061FX/*	1	S.N.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
..2	M0014	BN94-01199D	ASSY PCB MAIN-AMLCD;LNT4061FX/XAA	1	S.A
...3	T0245	0202-001492	SOLDER-WIRE FLUX;HSE-02 LFM48 SR-34 S,-,	0.25	S.N.A
...3	JA701B	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A
...3	CN1101	3701-001400	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,Ni	1	S.A
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A
...3	CN330	3711-000058	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5MM,AN	1	S.A
...3	CN330	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	S.A
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A
...3	CN330	3711-005842	HEADER-BOARD TO CABLE;BOX,24P,2R,2MM,STR	1	S.A
...3	JA330	3722-000143	JACK-PHONE;1P(VER),AG,BLK,ANGLE	1	S.A
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A
...3	JA332	3722-001163	JACK-VHS;4P,AU,BLK,ANGLE	1	S.A
...3	JA332	3722-001734	JACK-VHS;4P,SN,BLK,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002363	JACK-PIN;3P,Sn,YEL/WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002543	JACK-PIN;3P,Sn,RED/WHT/YEL,ANGLE	1	S.A
...3	CN704B	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A
...3	CIS3	BN40-00107A	TUNER;DNVS227IH262A,DNVS227IH262A,NTSC/V	1	S.A
...3	T0099	BN62-00003A	HEAT SINK-IC;NK,SUN,A6063S,T2.5,W28,L28,	1	S.N.A
...3	T0603	BN63-03195A	SHIELD-PCB MAIN;TULIP NT,SPT,TO.5	1	S.N.A
...3	CCMM1	BN73-00024D	SILICON/RUBBER;BORDEAUX,SILICON,28x28XT6	1	S.N.A
...3	CCMM1	BN73-00152A	SILICON/RUBBER;LNT4661FX/XAA,FILLER,19x1	1	S.N.A
...3	T0174	BN97-01415D	ASSY SMD;LNT4061FX/XAA	1	S.N.A
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20-45\$-.96.5Sn/	4.891	S.N.A
....4	D402	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
....4	D408	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
....4	D409	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
....4	D410	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
....4	D411	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
....4	D207	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D208	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D209L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D212L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D213	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D221	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D222	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D501	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D720B	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D721B	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D724	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D725	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D726	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D727	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D801	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D802	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D804	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D805	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D806	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D808	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D809	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D811	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D812	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D813	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D814	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D822	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D823	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D830	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D831	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D832	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D833	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D834	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D835	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D836	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D837	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D215	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D216	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D217	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D220	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D225	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D302	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D401	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D406	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D407	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D745	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D845	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D846	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A
....4	D102	0402-001098	DIODE-RECTIFIER;SK34,40V,3A,SMC,TP	1	S.A
....4	D206	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D214	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D218	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D734	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D820	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D838	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D1201	0403-000746	DIODE-ZENER;RLZ3.9B,3.89-4.16V,500mW,LL-	1	S.A
....4	D719	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D722	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D803	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D824	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D601	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D602	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D603	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D623	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D626	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D627	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D628	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D647	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D656	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D657	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D658	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D659	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D660	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D661	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D662	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D663	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D701B	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D712B	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D723B	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D746B	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D747B	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D807	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D816	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D817	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D818	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D819	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D821	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D825	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D301	0403-001282	DIODE-ZENER;BZT52-C15,13.8-15.6,410mW,SO	1	S.A
....4	D502	0403-001425	DIODE-ZENER;BZX84C33,31-35V,350mW,SOT-23	1	S.A
....4	D604	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D609	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D610	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D611	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D617	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D618	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D621	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D622	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D629	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D633	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D634	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D637	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D638	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D645	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D646	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D650	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D651	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D652	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D653	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D654	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D655	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D702B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D703B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D704B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D711B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D713B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D740B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D741B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D744B	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D827	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D828	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D841	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D842	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D844	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D732	0406-001181	DIODE-TVS;NUP4201MR6,6/-V,500W,TSOP-6	1	S.A
....4	D201	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	D202	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	D203	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	Q301	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q405	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q1201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1305	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1401	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q206	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q207	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q209L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q210	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q502	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q208	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q402	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q404	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q406	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q101L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q102L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q501	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000275	FET-SILICON;SI4435DY,P,-30V,+8.0A,0.014	1	S.A
....4	IC104	0801-002095	IC-CMOS LOGIC;74LCX245,TRANSCEIVER,TSSOP	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	IC104	0801-002393	IC-CMOS LOGIC;74VHC244,BUS BUFFER,TSSOP,	1	S.A
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	S.A
....4	IC104	0801-002780	IC-CMOS LOGIC;SN74LVC1G17,SCHMITT-TRIGGE	1	S.A
....4	IC301	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A
....4	IC208	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A
....4	IC602	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	S.A
....4	IC106	1001-001440	IC-VIDEO SWITCH;Sil9185CTU,QFP,80P,3.3V,	1	S.A
....4	IC603	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-001385	IC-EEPROM;24C256,256Kbit,32Kx8,SOP,8P,5x	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	S.A
....4	T0085	1201-002136	IC-AUDIO AMP;LM4810,MSOP,8P,3x3mm,DUAL,-	1	S.A
....4	T0124	1201-002430	IC-POWER AMP;NTP-3000,QFN,56P,8x8mm,DUAL	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	T0087	1203-001488	IC-POS.FIXED REG.;7805,TO-252,3P,-,PLAS	1	S.A
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-001816	IC-POS.FIXED REG.;78M08,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A
....4	T0087	1203-002974	IC-POS.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	IC701	1203-003394	IC-POWER SUPERVISOR;MIC2544-1YM,SOP,8P,4	1	S.A
....4	T0087	1203-003696	IC-POS.FIXED REG.;NCP1117DT18T5G,DPAK,3	1	S.A
....4	IC205	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC206	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC118	1204-002484	IC-VIDEO PROCESS;SVP-LX64-7164,BGA,564P,	1	S.N.A
....4	IC302	1204-002708	IC-AUDIO PROCESSOR;MSP4450K-VK-E8-500,PM	1	S.N.A
....4	IC118	1204-002729	IC-VIDEO PROCESS;S4LF119X01,PBGA,208P,17	1	S.A
....4	IC1301	1204-002747	IC-DECODER;S4LF111X01,BGA,416P,27x27mm,P	1	S.A
....4	IC1302	1205-003154	IC-CLOCK GENERATOR;6V10001PGG,TSSOP,24P,	1	S.A
....4	R1519	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1520	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1045	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1201	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1202	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1203	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1204	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R287	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R616	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R735	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R807	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R854	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R109	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R110	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2002	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2006	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2012	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2014	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2016	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2029L	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R218	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R219	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R274	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R289	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R290	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

[illegible]

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R4085	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R4093	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R4094	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R509	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R510	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R511	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R672	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R673	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R727	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R740	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R772B	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R773B	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R814	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R845	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1026	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1042	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1142	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1174	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1205	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1206	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1207	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1208	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1209	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1210	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1211	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1212	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1213	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1214	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1215	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1216	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1217	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1218	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1219	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1220	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1222	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1224	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1227	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1228	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R3014L	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R737	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R738	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R809	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R811	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R838	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R844	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R857	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R858	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.A
....4	R1413	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R1415	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R731B	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R732B	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R734B	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R752B	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R753B	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R805	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R806	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R835	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R839	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R851	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R852	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R1040	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R1197	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R1307	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R1310	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R1327	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R244	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R246	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R248	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R249	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R250	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R257	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R259	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R260	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R261	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R262	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R263	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R264	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R291	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R292	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R293	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R294	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R3003L	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R317	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R318	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R322	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R323	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R324	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R329	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R336	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R338	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R341	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R342	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R601	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R608	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R619	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R632	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R633	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R651	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R652	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R701B	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R708B	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R726	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R751B	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R774	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R843	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R879	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R880	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R1231	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	S.A
....4	R513	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	S.A
....4	R2001	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R3013L	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R611	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R612	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R614	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R615	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R630	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R631	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R702B	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R703B	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R853	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R855	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R877	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R878	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R101L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R103	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R125	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R126	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1312	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1314	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1330	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2027L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R215	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R245	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R288	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3004L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3007L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R325	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R333	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R334	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4019L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R502	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3005L	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3006L	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4080	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1024	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R102L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1143	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1145	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1160	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1161	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1162	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1163	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1196	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1306	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1318	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1369	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1370	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1371	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1372	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1373	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1374	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1375	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1376	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1377	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1378	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1379	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1380	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1381	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1383	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1384	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1385	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1386	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1395	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1418	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1419	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1420	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1421	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1422	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1423	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1424	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1436	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1445	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1601	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R824	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R825	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R841	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R846	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R847	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R848	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R859	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R117	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	S.A
....4	R328	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R331	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R517	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A
....4	R120L	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1425	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1446	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2004	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R319	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R320	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R108L	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R301	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R302	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R304	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R305	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R306	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R308	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R309	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R310	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R312	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R313	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R314	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R316	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R326	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R337	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R512	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R518	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R634	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R635	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R505	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R507	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R332	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1319	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1332	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1359	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1360	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1362	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1364	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1366	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1390	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1391	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1501	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1502	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1503	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1504	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1505	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1506	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1507	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1508	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1509	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1510	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1511	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1512	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1513	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1516	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1517	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1518	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1607	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1609	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1610	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1614	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1615	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1616	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1618	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1629	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2023	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2024	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R4011	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R519	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R9175	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	S.A
....4	R1821	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	S.A
....4	R279L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R280L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R281L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4004	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4005	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2007	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2028	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R405	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R407	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R285	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	S.A
....4	R106	2007-000259	R-CHIP;1.6Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1398	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1399	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1812	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1823	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1824	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1825	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1826	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1827	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1828	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1829	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R228	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R238	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R724	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R741	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R742	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R743	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R744	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R745	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R746	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R747	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R748	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R764	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R765	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R766	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R767	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R768	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R769	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R770	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R771	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R803	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R815	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R816	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R818	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R819	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R820	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R821	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R822	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R823	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R829	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R830	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R831	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R832	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R833	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R834	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R836	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R837	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R849	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R860	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R861	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R862	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R863	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R864	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R865	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R866	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R867	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R868	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R869	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R870	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R871	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R872	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R873	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R874	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R875	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R775	2007-000426	R-CHIP;160ohm,5%,1/10W,TP,1608	1	S.A
....4	R1221	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1223	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1225	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1226	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R4079	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1835	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1836	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1837	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1838	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1839	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1840	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1841	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1842	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R4059	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.A
....4	R204	2007-000683	R-CHIP;3.3Kohm,1%,1/10W,TP,1608	1	S.A
....4	R423	2007-000683	R-CHIP;3.3Kohm,1%,1/10W,TP,1608	1	S.A
....4	R118	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1148	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP,1608	1	S.A
....4	R408	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R409	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R412	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R415	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R416	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R417	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R424	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R428	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R107	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R602	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R603	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R604	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R605	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R606	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R607	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R613	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R617	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R618	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R620	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R621	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R622	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R624	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R627	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R628	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R629	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R636	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R653	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R704B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R711B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R713B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R714B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R715B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R776B	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R810	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R813	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R817	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R1411	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R826	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R827	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R828	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R840	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R842	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R881	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R113	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	S.A
....4	RA1201	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1202	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1203	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1204	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1205	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1206	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1207	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1208	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1209	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1210	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1211	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1212	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1213	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1214	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1215	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1216	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1401	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1402	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1403	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1404	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	R1801	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1802	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1803	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1804	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1805	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1806	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1810	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1813	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1815	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1005	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1006	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1007	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1501	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1502	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1503	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1504	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1505	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1506	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1507	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1508	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1509	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1510	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1511	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1601	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1602	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RA1603	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1604	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1605	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1606	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1607	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1608	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1609	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1610	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA501	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA502	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1630	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	R1631	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA4056	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA701B	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA702B	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA703B	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	C1307	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C322	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C333	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C352	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C353	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C1002	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1003	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1004	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1005	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1006	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1009	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1013	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1015	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1016	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1017	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1018	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1019	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1023	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1025	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1027	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1029	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1032	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1033	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1036	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1038	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1058	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C107	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1108	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1110	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1111	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1112	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1113	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1114	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1115	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1116	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1117	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1118	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1119	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1122	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1123	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1124	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A

6 Electrical Parts List

[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1811	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1812	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1813	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1814	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1815	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1816	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1819	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1822	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1823	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1824	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1826	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1828	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1831	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1832	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1833	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1834	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1835	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1836	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1837	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C185	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1861	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1862	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1880	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1881	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1886	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1887	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1888	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1889	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1901	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1902	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C214	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C325	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C340	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C351	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C358	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C414	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C415	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C418	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C423	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C429	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C431	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C432	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C435	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C447	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C448	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C620	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C804	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C439	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C609	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C615	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C701B	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C706B	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C806	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C115	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1211	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1213	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1214	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1217	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1218	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1220	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1227	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1228	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1233	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1234	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C128	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1314	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C132	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C148	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1604	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C166	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1707	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1708	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1709	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1717	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1718	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1719	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1727	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1728	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1729	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1748	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1749	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1750	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C177	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1830	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C184	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1840	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1841	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1842	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1843	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1844	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1845	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1856	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1857	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1858	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1859	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1863	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1864	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1865	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1866	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1868	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1870	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C217L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C220L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C232	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C509	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C514	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C522	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA
....4	C1325	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	SA
....4	C159	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA
....4	C173	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	SA
....4	C1304	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1308	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1803	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1817	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1847L	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1848	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1849	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1850	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1851	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C1852	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C206	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C354	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C355	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA
....4	C404	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	SA

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C405	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C407	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C410	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C411	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C417	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C424	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C425	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C427	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C428	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C437	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C438	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C440	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C444	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C525	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	S.A
....4	C1030	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1034	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1150	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C1151	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C204	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C205	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C1303	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C1305	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C160	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C174	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C357	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C610	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C611	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C613	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C614	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C616	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C623	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C624	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C626	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C627	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C702B	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C703B	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C707B	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C715B	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C716B	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C811	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C812	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C825	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C826	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C1310	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A
....4	C805	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A
....4	C1315	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1316	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C337	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C339	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1204	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1205	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1209	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1210	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C526	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C331	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A
....4	C518	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A
....4	C218	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.A
....4	C1854	2203-001034	C-CER,CHIP;5.6nF,10%,50V,X7R,1608	1	S.A
....4	C1853	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.A
....4	C327	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C328	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C335	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C1309	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A
....4	C521	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	S.A
....4	C1312	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	S.A
....4	C321	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.A

6 Electrical Parts List

[illegible]

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C827	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C409	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	S.A
....4	C436	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	S.A
....4	C1319	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C1321	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C1846L	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C209	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C419	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C420	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C421	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C441	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C408	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C412	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C430	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C442	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C450	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C451	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C452	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C520	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C523	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C158L	2203-005261	C-CER,CHIP;1000nF,10%,25V,X7R,3216	1	S.A
....4	C303	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C304	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C306	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C307	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C308	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C311	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C313	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C314	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C315	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C316	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C317	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C318	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C345	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C349	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C1001	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1008	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1010	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1012	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1014	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1020	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1022	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1024	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1026	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1028	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1031	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1035	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1037	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1055	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1057	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1153L	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1221	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1224	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1235	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1236	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1237	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1238	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1239	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1240	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C130	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1320	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1402	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C142	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1607	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1751	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1753	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1754	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1755	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1801	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1808	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1809	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1825	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1838	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1839	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1867	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C201	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C223	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C310	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C312	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C320	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C326	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C329	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C336	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C338	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C341	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C350	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C401	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C433	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C434	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C621	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C625	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C629	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C710B	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C801	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C803	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C809	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C102	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1311	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C133	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1503	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1504	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1780	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1855	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1860	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1882	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1883	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C213	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C323	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C330	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C342	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C402	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C506	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C510	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C515	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C517	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C712	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C105	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C109	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C111	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C113	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C122	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C140	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C147	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C149	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C165	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C167	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1701	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1732	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C175	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C189	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C343	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C346	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C513	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1517	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C519	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C524	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C106	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1324	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1779	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1810	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1890	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C302	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C332	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C505	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C512	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C527	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C156L	2402-001218	C-AL,SMD;22UF,20%,35V,WT,TP,6.6X6.6X5.8MM	1	S.A
....4	C319	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C347	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C1148L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C118	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C135	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C161L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C181	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C188	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C406	2402-001273	C-AL,SMD;220uF,20%,35V,WT,REEL,10X10mm	1	S.A
....4	C422	2402-001273	C-AL,SMD;220uF,20%,35V,WT,REEL,10X10mm	1	S.A
....4	C168	2409-001029	C-ORGANIC,SMD;120µF,20%,6.3V,WT,TP,8.3x	1	S.A
....4	C151	2409-001051	C-ORGANIC;82UF,20%,6.3V,WT,TP,6.3*5.9MM,	1	S.A
....4	C154	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	C171	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000417	INDUCTOR-SMD;220uH,5%,3225	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001426	INDUCTOR-SMD;680uH,20%,7070	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	L1008	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A
....4	L403	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A
....4	X1301	2801-000258	CRYSTAL-SMD;0.032768MHz,20ppm,SMD,12.5pF	1	S.A
....4	X201	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,500H	1	S.A

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A
....4	JA801	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A
....4	JA803	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A
....4	CN330	3711-006374	HEADER-BOARD TO CABLE;BOX,41P,2R,1.25mm,	1	S.A
....4	L102	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	S.A
....4	L103	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	S.A
....4	T0077	BN41-00843B	PCB MAIN;TULIP/SHAFFRON,FR-4,1.6,192*240	1	S.N.A
....4	M0018	BN97-01398A	ASSY MICOM;T-TULPAUS5-XXXX,N35A,2006.11.	1	S.N.A
....5	IC520	0903-001485	IC-MICROCONTROLLER;44P,12x12mm,24MHz,TR,	1	S.A
....4	M0018	BN97-01398B	ASSY MICOM;T-TULPAUS0-1016,N35A,2007.3.6	1	S.N.A
....5	IC115	1107-001666	IC-FLASH MEMORY;KFG5616U1A,256Mbit,16Mx1	1	S.N.A
....4	IC1801	1205-003256	IC-RECEIVER;SiI9125CTU(Rev0.3),TQFP,144P	1	S.A
0.1		BN91-01394A	ASSY LCD-AMLCD;LN32R81BX/*72%	1	S.N.A
.2	M0215	BN07-00383A	LCD-PANEL;LTA400HT-LH1,10bit,40inch,1.07	1	S.A
0.1		BN91-01467A	ASSY SHIELD-SQE;SQE-LNT4065FX/XAA,-,-,-	1	S.N.A
.2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	7	S.A
.2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.A
.2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.A
.2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	1	S.A
.2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	1	S.A
.2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	2	S.A
.2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	2	S.A
.2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
.2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	5	S.N.A
.2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
.2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
.2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
.2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A
.2	M0081	6006-001096	SCREW-TAPTITE;BH,+,WP,B,M4.0,L12,ZPC(BLK	6	S.N.A
.2	M2893	BN39-00716B	LEAD CONNECTOR;LE40R71BX/XEC,UL3239#24,2	1	S.A
.2	M2893	BN39-00802B	LEAD CONNECTOR;LE40R86BDX,UL1007#26,24PI	1	S.A
.2	M2893	BN39-00831A	LEAD CONNECTOR;LE40M73BD,UL3443 #28,5P,3	1	S.A
.2	M0174	BN44-00165A	IP BOARD;IP-231135A,40" TULIP,44mA,86mA,	1	S.A
.2		BN61-02875A	HOLDER-SIDE AV;07,COMMON,UO,PC+ABS,V0,-,	1	S.N.A
.2	T0101	BN61-02884A	BRACKET-WALL;TULIP,40,SECC,T1.6,-,-,BR	1	S.N.A
.2	T0275	BN96-04938A	ASSY MISC P-INLET;LNT4661FX/XAA,250/250M	1	S.N.A
.2	M2893	BP39-00177B	LEAD CONNECTOR;RE40**,UL1007#26,5P,150mm	1	S.A
.2	M2893	BN39-00891A	LEAD CONNECTOR-LVDS;LNT4661F,UL1571#30,5	1	S.A
.2	M0115	BN61-03107A	BRACKET-STAND LINK;TULIP-SIDE,UO,SECC,T1	1	S.N.A
.2	T0447	BN96-05213A	ASSY BRACKET P-PANEL;40M81,UO,SO,LO	1	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3		BN61-02876A	BRACKET-PANEL BOTTOM;TULIP,40,SECC,T1.2,	1	S.N.A
...3		BN61-02879A	BRACKET-GUIDE MAIN;TULIP,40,SECC,T1.2,-,	1	S.N.A
...3		BN61-02880A	BRACKET-GUIDE POWER R;TULIP,40,SECC,T1.2	2	S.N.A
...3		BN61-02881A	BRACKET-GUIDE POWER L;TULIP,40,SECC,T1.2	1	S.N.A
...3	T0514	BN61-02888A	BRACKET-SUPPORT;TULIP,40,SECC,T1.2,-,-,-	1	S.N.A
...3	M0131	AA63-01438A	GASKET;Bordeaux,Conductive Fabric,7mm,8m	1	S.N.A
...3	M0131	BN63-03519A	GASKET;Tulip,Conductive Fabric,10,14,300	2	S.N.A
.2	T0212	BN61-03279A	BRACKET-PANEL;TULIP-SIDE 40,SECC,T1.2	1	S.N.A
.2	M0114	BN61-02500A	HOLDER-WIRE;NYLON6.6,NATURAL	2	S.N.A
0.1	M0045	BN92-02417G	ASSY ACCESSORY;LNT4065HX/XAA	1	S.N.A
.2	M0045	BN96-04838B	ASSY ACCESSORY;LNT4061FX/XAA	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	ACCESSORY	AA68-00371C	MARK RECYCLE-CARD WARRANTY,05;,SEA,W/P10	1	S.N.A
...3	ACCESSORY	AA68-03242F	MANUAL FLYER-02;SAFETY GUIDE;All Model,S	1	S.N.A
...3	T0511	BN68-01178A	MANUAL USERS;COMM,SAMSUNG,ENG/SPA,N.Amer	1	S.N.A
...3	ACCESSORY	BN68-01179A	MANUAL FLYER-QSG;COMM,SAMSUNG,English,N.	1	S.N.A
...3	T0238	AA68-03870B	MANUAL FLYER-REGISTRATION CARD;comm,Sams	1	S.N.A
..2	M0045	BN96-04838F	ASSY ACCESSORY;LNT4065FX/XAA	1	S.A
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	T0074	BN59-00599A	REMOCON;Bordeaux plus,TM87C,SAMSUNG28P+E	1	S.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**,CLOTH,180,200,RHCM	1	S.N.A
...3	T0531	BN63-03298A	COVER-BOTTOM;40N81,HIPS,-,-,V0,-,BK500	1	S.A
0.1	M0113	BN92-02507A	ASSY P/MATERIAL;TULIP SIDE 40	1	S.N.A
..2	T0376	6902-000001	BAG AIR;LDPE,T0.2,L1800,W1000,TRP,,,LDPE	0.016	S.N.A
..2	T0376	6902-000061	BAG AIR;LDPE,T0.2,L1000,W500,TRP,,,	0.047	S.N.A
..2	T0524	6902-000411	BAG PE;HDPE/NITRON,T0.015/T0.5,W1300,L12	1	S.N.A
..2	T0214	AA61-20285A	HOLDER-BOX;CTV,PP,NTR,HB	2	S.N.A
..2	T0172	AA69-02609A	BAND-PP;W18,CLEA,1G	4.75	S.N.A
..2	CCM1	BN63-03540A	COVER-SHEET;Tulip,PET,T0.06,W50mm,200M,3	1.6	S.N.A
0.1	M0019	BN92-02416H	ASSY LABEL;LNT4065FX/XAA	1	S.N.A
0.1	M0003	BN92-02504E	ASSY BOX;LNT4065FX/XAA	1	S.N.A
..2	M0521	BN69-01803A	BOX-SET,IN;40N8(TULIPSIDE),CB,C1,DY-01,W	1.02	S.N.A
..2		BN69-01804A	BOX-SET,OUT;40N8(TULIPSIDE),CB,C3,DY-01,	1.02	S.N.A

6 Electrical Parts List

6-2 LNT4665F Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LNT4665FX/XAA	LN-T4665F,N35A/46N80-GTU,46,LCD-TV,UNITE	0	
0.1	M0001	BN90-01250A	ASSY COVER FRONT;TULIP SIDE 46	1	S.N.A
.2	T0003	BN96-05066A	ASSY COVER P-FRONT;46N81,UO,PC,V0,BK27,S	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	2.1	S.N.A
...3	M0112	BN63-03299A	COVER-FRONT;46N81,UO,PC,-,-,V0,-,BK27,	1	S.N.A
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,V0,VIOLET,DIFFUS	1	S.N.A
...3		BN96-04802A	ASSY MISC P-BLU;Bordeaux Plus,BACK LIGHT	1	S.N.A
...3		BN96-05069A	ASSY HOLDER P-BOSS;TULIP SIDE,46,-,HIPS,	1	S.N.A
...4		BN61-03113A	HOLDER-BOSS BOTTOM;TULIP-SIDE 46,HIPS V0	1	S.N.A
...4		BN61-03129A	BOSS-TAPE;MOSEL,ACRYL,GRAY,TAPE	1.6	S.N.A
...3	T0066	BN96-05075A	ASSY COVER P-DECORATION;TULIP SIDE,46,RI	1	S.N.A
...4		BN61-03130C	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.6	S.N.A
...4		BN61-03162A	BOSS-PRIMER;Tulip,PRIMER(IPA),Clead,AP-1	0.003	S.N.A
...4	T0056	BN63-03302A	COVER-DECORATION;TULIP-SIDE 46,RIGHT,ABS	1	S.N.A
...4	T0527	BN64-00626A	GRILLE-SPEAKER;46N8,PET SHEET,T0.25,6.5,	1	S.N.A
...3	T0066	BN96-05078A	ASSY COVER P-DECORATION;TULIP SIDE,46,LE	1	S.N.A
...4		BN61-03130C	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.6	S.N.A
...4		BN61-03162A	BOSS-PRIMER;Tulip,PRIMER(IPA),Clead,AP-1	0.003	S.N.A
...4	T0056	BN63-03303A	COVER-DECORATION;TULIP-SIDE 46,LEFT,ABS,	1	S.N.A
...4	T0527	BN64-00626A	GRILLE-SPEAKER;46N8,PET SHEET,T0.25,6.5,	1	S.N.A
...3	M0146	BN96-05307A	ASSY BOARD P-POWER&IR;LNT4665FX/XAA,CT50	1	S.A
...3	T0066	BN96-05072B	ASSY COVER P-DECORATION;TULIP SIDE,46,TO	1	S.N.A
...4	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A
...4	T0056	BN63-03301A	COVER-DECORATION;TULIP-SIDE 46,TOP,ABS,H	1	S.N.A
...4	T0022	BN64-00614A	KNOB CONTROL;TULIP-SIDE 40,ABS,HB,V/META	1	S.N.A
...4	M0145	BN96-05306A	ASSY BOARD P-FUNCTION;LNT4665FX/XAA,CT50	1	S.A
.2	T0175	BN96-04958B	ASSY SPEAKER P;8ohm,Tulip side 46", 50",	1	S.A
0.1	M0002	BN90-01252A	ASSY COVER REAR;TULIP SIDE 46	1	S.N.A
.2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	15	S.A
.2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.A
.2	C/R+H/WALL	6006-001112	BOLT-ETC;M8,L16,ZPC(BLK),SWRCH18A,WP	4	S.A
.2	M0013	BN96-05081A	ASSY COVER P-REAR;46N81,UO,PC+ABS,V0,BK2	1	S.A
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1.1	S.N.A
...3	M0006	BN63-03300A	COVER-REAR;46N81,UO,PC+ABS,-,-,V0,-,BK	1	S.N.A
...3	T0071	BN64-00553C	INLAY-TERMINAL;07,COMMON,UO,PS SHEET,T0.	1	S.N.A
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,PP,V0,BLK	1	S.N.A
0.1	M0216	BN90-01255A	ASSY STAND;TULIP SIDE 46	1	S.N.A
.2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.A
.2	M0013	BN96-05084A	ASSY STAND P-BASE;TULIP SIDE,46	1	S.A
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.A
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(WHT),S	6	S.A
...3	T0010	BN61-02532A	HOLDER;46M7 EO,ACETAL,BLK,TOP	1	S.N.A
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A
...3		BN61-02534A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A
...3		BN61-02536A	BRACKET-HINGE SWIVEL;46M7 EO,HG,T3.0	1	S.N.A
...3		BN61-02664A	BRACKET-STAND BOTTOM;MOSEL2 46,SGHC,T3.0	1	S.N.A
...3		BN63-03368A	COVER-STAND SUB;TULIP-SIDE 46,ABS+PMMA,B	1	S.N.A
...3	T0004	BN63-03372A	COVER-STAND BASE;TULIP-SIDE 46,ABS+PMMA,	1	S.N.A
...3		BN63-03374A	COVER-STAND DECORATION;TULIP-SIDE 46,ABS	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	6	S.N.A
...3	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.05,680mm,20	0.9	S.N.A
...3	T0920	BN61-03110B	GUIDE-STAND;Tulip-side 46,PC,GF20%	1	S.N.A
...4	T0514	BN61-02537A	BRACKET-SUPPORT;46M7,SECC,T2.0	2	S.N.A
0.1	M0017	BN91-01392B	ASSY CHASSIS;LNT4661FX/*	1	S.N.A
.2	M0014	BN94-01199E	ASSY PCB MAIN-AMLCD;LNT4661FX/XAA	1	S.N.A
...3	T0245	0202-001492	SOLDER-WIRE FLUX;HSE-02 LFM48 SR-34 S,-,	0.25	S.N.A
...3	CN1101	3701-001400	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,Ni	1	S.A
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A
...3	CN330	3711-000058	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5MM,AN	1	S.A
...3	CN330	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	S.A
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A
...3	CN330	3711-005842	HEADER-BOARD TO CABLE;BOX,24P,2R,2MM,STR	1	S.A
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A
...3	JA332	3722-001734	JACK-VHS;4P,SN,BLK,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002363	JACK-PIN;3P,Sn,YEL/WHT/RED,STRAIGHT	1	S.A
...3	CIS3	BN40-00107A	TUNER;DNVS227IH262A,DNVS227IH262A,NTSC/V	1	S.A
...3	T0099	BN62-00003A	HEAT SINK-IC,NK,SUN,A6063S,T2.5,W28,L28,	1	S.N.A
...3	T0603	BN63-03195A	SHIELD-PCB MAIN;TULIP NT,SPT,E,T0.5	1	S.N.A
...3	CCMM1	BN73-00024D	SILICON/RUBBER;BORDEAUX,SILICON,28x28XT6	1	S.N.A
...3	CCMM1	BN73-00152A	SILICON/RUBBER;LNT4661FX/XAA,FILLER,19x1	1	S.N.A
...3	T0174	BN97-01415E	ASSY SMD;LNT4661FX/XAA	1	S.N.A
...4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20-45\$,96.5Sn/	4.891	S.N.A
...4	D402	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D408	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D409	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D410	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D411	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D207	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D208	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D209L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D212L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D213	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D221	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D222	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D501	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D724	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D725	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D726	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D727	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D801	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D802	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D804	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D805	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D806	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D808	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D809	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D811	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D812	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D813	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D814	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D822	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D823	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D830	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D831	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D832	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D833	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D834	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D835	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D836	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D837	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D215	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D216	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D217	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D220	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D225	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D302	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D401	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D406	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D407	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D745	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D845	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D846	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A
....4	D102	0402-001098	DIODE-RECTIFIER;SK34,40V,3A,SMC,TP	1	S.A
....4	D206	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D214	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D218	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D734	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D820	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D838	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
....4	D1201	0403-000746	DIODE-ZENER;RLZ3.9B,3.89-4.16V,500mW,LL-	1	S.A
....4	D719	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D722	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D803	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D824	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
....4	D601	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D602	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D603	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D623	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D626	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D627	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D628	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D647	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D656	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D657	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D658	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D659	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D660	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D661	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D662	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D663	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D807	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D816	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D817	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D818	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D819	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D821	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D825	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D301	0403-001282	DIODE-ZENER;BZT52-C15,13.8-15.6,410mW,SO	1	S.A
....4	D502	0403-001425	DIODE-ZENER;BZX84C33,31-35V,350mW,SOT-23	1	S.A
....4	D604	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D609	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D610	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D611	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D617	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D618	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D621	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D622	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D629	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D633	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D634	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D637	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D638	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D645	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D646	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D650	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D651	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D652	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D653	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D654	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D655	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D827	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D828	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D841	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D842	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D844	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D732	0406-001181	DIODE-TVS;NUP4201MR6,6/-V,500W,TSOP-6	1	S.A
....4	D201	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D202	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	D203	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	Q301	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q405	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q1201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1305	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1401	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q206	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q207	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q209L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q210	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q502	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q208	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q402	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q404	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q406	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q101L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q102L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q501	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000275	FET-SILICON;SI4435DY,P,-30V,+8.0A,0.014	1	S.A
....4	IC104	0801-002095	IC-CMOS LOGIC;74LCX245,TRANSCEIVER,TSSOP	1	S.A
....4	IC104	0801-002393	IC-CMOS LOGIC;74VHC244,BUS BUFFER,TSSOP,	1	S.A
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	S.A
....4	IC104	0801-002780	IC-CMOS LOGIC;SN74LVC1G17,SCHMITT-TRIGGE	1	S.A
....4	IC301	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A
....4	IC208	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A
....4	IC602	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	S.A
....4	IC106	1001-001440	IC-VIDEO SWITCH;SI9185CTU,QFP,80P,3.3V,	1	S.A
....4	IC603	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-001385	IC-EEPROM;24C256,256Kbit,32Kx8,SOP,8P,5x	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	S.A
....4	T0085	1201-002136	IC-AUDIO AMP;LM4810,MSOP,8P,3x3mm,DUAL,-	1	S.A
....4	T0124	1201-002430	IC-POWER AMP;NTP-3000,QFN,56P,8x8mm,DUAL	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	T0087	1203-001488	IC-POS.FIXED REG.;7805,TO-252,3P,-,PLAS	1	S.A
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-001816	IC-POS.FIXED REG.;78M08,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A
....4	T0087	1203-002974	IC-POS.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	IC701	1203-003394	IC-POWER SUPERVISOR;MIC2544-1YM,SOP,8P,4	1	S.A
....4	T0087	1203-003696	IC-POS.FIXED REG.;NCP1117DT18T5G,DPAK,3	1	S.A
....4	IC205	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC206	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC118	1204-002484	IC-VIDEO PROCESS;SVP-LX64-7164,BGA,564P,	1	S.N.A
....4	IC302	1204-002708	IC-AUDIO PROCESSOR;MSP4450K-VK-E8-500,PM	1	S.N.A
....4	IC118	1204-002729	IC-VIDEO PROCESS;S4LF119X01,PBGA,208P,17	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	IC1301	1204-002747	IC-DECODER;S4LF111X01,BGA,416P,27x27mm,P	1	S.A
....4	IC1302	1205-003154	IC-CLOCK GENERATOR;6V10001PGG,TSSOP,24P,	1	S.A
....4	IC1801	1205-003164	IC-RECEIVER;SiI9125CTU,TQFP,144P,20x20mm	1	S.A
....4	R1519	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1520	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1045	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1201	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1202	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1203	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1204	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R287	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R616	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R735	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R807	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R854	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R109	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R110	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2002	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2006	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2012	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2014	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2016	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2029L	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R218	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R219	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R274	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R289	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R290	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R504	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	S.A
....4	R506	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1001	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1002	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1003	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1004	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1010	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1012	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1015	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1016	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1017	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1018	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1019	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1020	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1021	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1022	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1023	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1027	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1028	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1031	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1032	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1033	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1034	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1035	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1036	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1037	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1038	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1039	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1043	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1044	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A

[illegible]

6 Electrical Parts List

[illegible]

[illegible]

6 Electrical Parts List

[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R630	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R631	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R853	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R855	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R877	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R878	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	S.A
....4	R101L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R103	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R125	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R126	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1312	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1314	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1330	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2027L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R215	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R245	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R288	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3004L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3007L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R325	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R333	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R334	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4019L	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R502	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3005L	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3006L	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4080	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1024	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R102L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1143	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1145	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1160	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1161	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1162	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1163	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1196	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1306	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1318	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1369	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1370	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1371	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1372	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1373	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1374	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1375	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1376	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1377	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1378	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1379	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1380	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1381	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1383	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1384	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1385	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1386	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1395	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1418	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1419	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1420	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1421	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1422	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1423	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1424	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1436	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1445	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1601	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1602	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1603	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1608	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1617	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1623	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1624	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1625	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1626	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1809	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1811	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1834	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1846	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1847	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1848	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1850	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1851	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1974	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2003	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R223	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R282L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3001L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4007	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4009	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4010	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4013	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4014	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4015L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4016	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R404	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4061	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4071	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R410	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R411	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R413	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R414	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R418	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R421	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R422	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R425	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R501	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R736	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R808	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R856	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R112L	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1165	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1230	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1317	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1342	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1343	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1387	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1388	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1389	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1392	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3002L	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R430	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R721	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R722	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R739	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R801	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R802	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R812	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R824	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R825	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R841	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R846	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R847	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R848	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R859	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R117	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	S.A
....4	R328	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R331	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R517	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A
....4	R120L	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1425	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1446	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2004	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R319	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R320	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R108L	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R301	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R302	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R304	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R305	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R306	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R308	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R309	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R310	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R312	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R313	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R314	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R316	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R326	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R337	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R512	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R518	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R634	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R635	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R505	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R507	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R332	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1319	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1332	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1359	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1360	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1362	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1364	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1366	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1390	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1391	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1501	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1502	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1503	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1504	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1505	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1506	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1507	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1508	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1509	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1510	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1511	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1512	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1513	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1516	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1517	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1518	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1607	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1609	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1610	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1614	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1615	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1616	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1618	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1629	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2023	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2024	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R4011	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R519	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R9175	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	S.A
....4	R1821	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	S.A
....4	R279L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R280L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R281L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4004	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4005	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2007	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2028	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R405	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R407	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R285	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	S.A
....4	R106	2007-000259	R-CHIP;1.6Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1398	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1399	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1812	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1823	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1824	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1825	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1826	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1827	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1828	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R1829	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R228	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R238	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R724	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R741	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R742	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R743	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R744	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R745	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R746	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R747	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R748	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R764	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R765	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R766	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R767	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R768	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R769	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R770	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R771	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R803	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R815	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R816	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R818	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R819	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R820	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R821	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R822	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R823	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R829	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R830	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R831	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R832	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R833	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R834	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R836	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R837	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R849	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R860	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R861	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R862	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R863	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R864	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R865	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R866	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R867	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R868	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R869	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R870	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R871	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R872	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R873	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R874	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R875	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R775	2007-000426	R-CHIP;160ohm,5%,1/10W,TP,1608	1	S.A
....4	R1221	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1223	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1225	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1226	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R4079	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	S.A
....4	R1835	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1836	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1837	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1838	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1839	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1840	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1841	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R1842	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
....4	R4059	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.A
....4	R204	2007-000683	R-CHIP;3.3Kohm,1%,1/10W,TP,1608	1	S.A
....4	R423	2007-000683	R-CHIP;3.3Kohm,1%,1/10W,TP,1608	1	S.A
....4	R118	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1148	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP,1608	1	S.A
....4	R408	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R409	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R412	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R415	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R416	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R417	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R424	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R428	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R107	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R602	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R603	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R604	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R605	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R606	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R607	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R613	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R617	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R618	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R620	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R621	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R622	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R624	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R627	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R628	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R629	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R636	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R653	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R810	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R813	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R817	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R1411	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R826	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R827	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R828	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R840	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R842	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R881	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R113	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	S.A
....4	RA1201	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1202	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1203	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1204	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1205	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1206	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1207	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1208	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1209	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1210	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1211	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1212	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1213	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1214	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1215	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1216	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1401	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1402	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1403	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1404	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	R1801	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1802	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1803	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1804	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1805	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1806	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1810	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1813	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1815	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1005	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1006	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1007	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1501	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1502	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1503	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1504	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1505	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1506	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1507	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1508	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1509	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1510	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1511	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1601	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1602	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1603	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1604	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1605	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1606	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1607	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1608	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1609	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1610	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA501	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA502	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1630	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	R1631	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA4056	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	C1307	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C322	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C333	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C352	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C353	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C1002	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1003	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1004	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1005	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1006	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1009	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1013	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1015	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1016	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1017	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1018	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1019	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1023	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1025	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1027	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1029	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1032	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1033	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1036	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1038	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1058	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C107	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1108	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1110	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1111	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1112	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1113	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1114	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1115	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1116	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1117	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1118	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1119	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1122	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1123	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1124	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1127	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1128	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1129	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1131	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1132	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1133	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1134	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1135	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1139	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C114	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1140	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1141	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1142	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1144	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1149L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1154L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1229	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1230	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1231	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1232	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C131	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C134	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C136	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C143	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C153	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1601	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1602	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1603	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1605	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1606	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C162L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C170	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1702	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1703	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1704	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1705	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1706	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1710	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1711	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1712	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1713	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1714	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1715	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1716	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1720	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1721	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1722	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1723	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1724	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1725	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1726	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1730	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1731	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1741	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1742	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1743	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1744	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1745	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1746	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1747	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C178	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1802	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1804	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1805	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1806	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1807	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1811	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1812	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1813	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1814	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1815	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1816	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1819	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1822	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1823	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1824	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1826	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1828	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1831	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1832	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1833	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1834	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1835	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1836	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA
....4	C1837	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	SA

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C185	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1861	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1862	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1880	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1881	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1886	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1887	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1888	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1889	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1901	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1902	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C214	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C325	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C340	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C351	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C358	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C414	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C415	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C418	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C423	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C429	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C431	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C432	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C435	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C447	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C448	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C620	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C804	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C439	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C609	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C615	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C806	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C115	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1211	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1213	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1214	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1217	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1218	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1220	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1227	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1228	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1233	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1234	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C128	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1314	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C132	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C148	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1604	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C166	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1707	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1708	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1709	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1717	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1718	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1719	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1727	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1728	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1729	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1748	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1749	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1750	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C177	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1830	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C184	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1840	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1841	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1842	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1843	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1844	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1845	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1856	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1857	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1858	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1859	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1863	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1864	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1865	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1866	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1868	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1870	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C217L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C220L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C232	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C509	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C514	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C522	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1325	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	S.A
....4	C159	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.A
....4	C173	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.A
....4	C1304	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1308	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1803	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1817	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1847L	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1848	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1849	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1850	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1851	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1852	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C206	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C354	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C355	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C404	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C405	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C407	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C410	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C411	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C417	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C424	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C425	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C427	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C428	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C437	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C438	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C440	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C444	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C525	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	S.A
....4	C1030	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1034	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1150	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C1151	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C204	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C205	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C1303	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C1305	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C160	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C174	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C357	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C610	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C611	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C613	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C614	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C616	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C623	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C624	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C626	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C627	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C811	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C812	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C825	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C826	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C1310	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A
....4	C805	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A
....4	C1315	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1316	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C337	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C339	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1204	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1205	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1209	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1210	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C526	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C331	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A
....4	C518	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A
....4	C218	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.A
....4	C1854	2203-001034	C-CER,CHIP;5.6nF,10%,50V,X7R,1608	1	S.A
....4	C1853	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.A
....4	C327	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C328	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C335	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C1309	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A
....4	C521	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	S.A
....4	C1312	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	S.A
....4	C321	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.A
....4	C334	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.A
....4	C413	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C416	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C426	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C443	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C1039	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1040	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1041	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1043	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1044	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1045	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1046	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1047	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1048	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1049	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1050	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1051	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1052	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1053	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1054	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1059	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1060	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1061	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1062	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1063	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1064	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1202	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1203	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1207	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1208	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1222	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1223	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A

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[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C194	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C202	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C203	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C210	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C222	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C230L	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C301	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C324	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C502	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C503	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C504	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C507	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C511	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C516	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C528	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C529	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C530	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C622	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C628	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C630	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C631	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C632	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C633	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C708	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C713	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C802	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C810	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C827	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C409	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	S.A
....4	C436	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	S.A
....4	C1319	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C1321	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C1846L	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C209	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C419	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C420	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C421	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C441	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C408	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C412	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C430	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C442	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C450	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C451	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C452	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C520	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C523	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A
....4	C158L	2203-005261	C-CER,CHIP;1000nF,10%,25V,X7R,3216	1	S.A
....4	C303	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C304	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C306	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C307	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C308	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C311	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C313	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C314	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C315	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C316	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C317	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C318	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C345	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C349	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	S.A
....4	C1001	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1008	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1010	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1012	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1014	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C1020	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1022	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1024	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1026	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1028	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1031	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1035	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1037	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1055	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1057	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1153L	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1221	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1224	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1235	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1236	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1237	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1238	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1239	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1240	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C130	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1320	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1402	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C142	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1607	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1751	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1753	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1754	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1755	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1801	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1808	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1809	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1825	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1838	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1839	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C1867	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C201	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C223	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C310	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C312	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C320	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C326	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C329	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C336	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C338	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C341	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C350	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C401	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C433	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C434	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C621	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C625	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C629	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C801	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C803	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C809	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
....4	C102	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1311	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C133	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1503	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1504	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1780	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1855	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1860	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1882	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C1883	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C213	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C323	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C330	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C342	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA
....4	C402	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	SA

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C506	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C510	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C515	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C517	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C712	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C105	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C109	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C111	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C113	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C122	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C140	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C147	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C149	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C165	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C167	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1701	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1732	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C175	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C189	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C343	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C346	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C513	2402-001128	C-AL,SMD;100µF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1517	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C519	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C524	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C106	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1324	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1779	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1810	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C1890	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C302	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C332	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C505	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C512	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C527	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C156L	2402-001218	C-AL,SMD;22UF,20%,35V,WT,TP,6.6X6.6X5.8M	1	S.A
....4	C319	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C347	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C1148L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C118	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C135	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C161L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C181	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C188	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C406	2402-001273	C-AL,SMD;220uF,20%,35V,WT,REEL,10X10mm	1	S.A
....4	C422	2402-001273	C-AL,SMD;220uF,20%,35V,WT,REEL,10X10mm	1	S.A
....4	C168	2409-001029	C-ORGANIC,SMD;120µF,20%,6.3V,WT,TP,8.3x	1	S.A
....4	C151	2409-001051	C-ORGANIC;82UF,20%,6.3V,WT,TP,6.3*5.9MM,	1	S.A
....4	C154	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	C171	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000417	INDUCTOR-SMD;220uH,5%,3225	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001426	INDUCTOR-SMD;680uH,20%,7070	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	L1008	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A
....4	L403	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A
....4	X1301	2801-000258	CRYSTAL-SMD;0.032768MHz,20ppm,SMD,12.5pF	1	S.A
....4	X201	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A
....4	X1101	2801-003667	CRYSTAL-SMD;14.31818MHz,30ppm,28-AAN,16,	1	S.A
....4	X301	2801-004300	CRYSTAL-SMD;18.432MHz,30ppm,28-ABX,13pF,	1	S.A
....4	X1302	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A
....4	T0568	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	1	S.N.A
....4	T0568	3301-001082	BEAD-SMD;60ohm,3225,TP,43ohm/40MHz,83ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.N.A
....4	T0568	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	S.N.A
....4	T0568	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	S.N.A
....4	T0568	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	S.N.A
....4	T0568	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	S.N.A
....4	T0568	3301-001163	BEAD-SMD;80ohm,2012,TP,-,192ohm/867MHz	1	S.N.A
....4	T0568	3301-001163	BEAD-SMD;80ohm,2012,TP,-,192ohm/867MHz	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A
....4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
....4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
....4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	M0131	BN63-03520A	GASKET;Tulip,Conductive Fabric,10,18,300	2	S.N.A
...3	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	1	S.A
...3	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A
...3	MP1.4	BN61-03009A	BRACKET-BOTTOM;TULIP46,SECC,T1.2,BRACKET	1	S.N.A
...3	T0081	BN61-03010A	BRACKET-MAIN;TULIP46,SECC,T1.2,BRACKETLE	1	S.N.A
...3		BN61-03011A	BRACKET-GUIDE POWER;TULIP46,SECC,T1.2,RI	2	S.N.A
...3		BN61-03012A	BRACKET-GUIDE POWER;TULIP46,SECC,T1.2,LE	1	S.N.A
...3	M0115	BN61-03109A	BRACKET-STAND LINK;TULIP-SIDE 46,SECC,T1	1	S.N.A
..2	M0596	BN96-05164A	ASSY MISC P-FLAT CABLE;HPT5064X/XAA,450M	1	S.A
..2	M0131	BN63-03008A	GASKET;LN46M71BD,Conductive Fabric,18mm,	1	S.N.A
..2	M0131	BN63-03522A	GASKET;Tulip,Conductive Fabric,15,25,195	1	S.N.A
0.1	M0045	BN92-02417C	ASSY ACCESSORY;LNT5265HX/XAA	1	S.N.A
..2	M0045	BN96-04838B	ASSY ACCESSORY;LNT4061FX/XAA	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	ACCESSORY	AA68-00371C	MARK RECYCLE-CARD WARRANTY,05;SEA,W/P10	1	S.N.A
...3	T0210	AA68-03242F	MANUAL FLYER-01,SAFETY GUIDE;All Model,S	1	S.N.A
...3	T0511	BN68-01178A	MANUAL USERS;COMM,SAMSUNG,ENG/SPAN,Amer	1	S.N.A
...3	ACCESSORY	BN68-01179A	MANUAL FLYER-QSG;COMM,SAMSUNG,English,N.	1	S.N.A
...3	T0238	AA68-03870B	MANUAL FLYER-REGISTRATION CARD;comm,Sams	1	S.N.A
..2	M0045	BN96-04838D	ASSY ACCESSORY;LNT5265FX/XAA	1	S.A
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	T0074	BN59-00599A	REMOCON;Bordeaux plus,TM87C,SAMSUNG28P+E	1	S.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**CLOTH,180,200,RHCM	1	S.N.A
...3	T0531	BN63-03308A	COVER-BOTTOM;46,52N81,HIPS,-,-,V0,-,BK	1	S.A
0.1	M0113	BN92-02508A	ASSY P/MATERIAL;TULIP SIDE 46	1	S.N.A
..2	T0376	6902-000001	BAG AIR;LDPE,T0.2,L1800,W1000,TRP,,,LDPE	0.022	S.N.A
..2	T0376	6902-000061	BAG AIR;LDPE,T0.2,L1000,W500,TRP,,,	0.087	S.N.A
..2	T0524	6902-000684	BAG PE;HDPE/NITRON,T0.015/T0.5,W1400,L14	1	S.N.A
..2	T0214	AA61-20285A	HOLDER-BOX;CTV,PP,NTR,HB	2	S.N.A
..2	T0172	AA69-02609A	BAND-PP;W18,CLEA,1G	5.3	S.N.A
..2	CCM1	BN63-03540A	COVER-SHEET;Tulip,PET,T0.06,W50mm,200M,3	1.8	S.N.A
0.1	M0019	BN92-02416F	ASSY LABEL;LNT4665FX/XAA	1	S.N.A
0.1	M0003	BN92-02505E	ASSY BOX;LNT4665FX/XAA	1	S.N.A
..2		BN69-01805A	BOX-SET, IN;46N8,CB,C-03,DY-01,W799,L167	1.02	S.N.A
..2		BN69-01806A	BOX-SET, OUT;46N8,CB,C-03,DY-01,H857,W40	1.02	S.N.A

6-3 LNT5265F Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LNT5265FX/XAA	LN-T5265F,N35A/52N80-GTU,52,LCD-TV,UNITE	0	
0.1	M0001	BN90-01249A	ASSY COVER FRONT;TULIP SIDE 52	1	S.N.A
..2	T0003	BN96-05065A	ASSY COVER P-FRONT;52N81,UO,PC,V0,BK27,S	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	1	S.N.A
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	2.21	S.N.A
...3	M0112	BN63-03304A	COVER-FRONT;52N81,UO,PC,-,-,V0,-,BK27,	1	S.N.A
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,V0,VIOLET,DIFFUS	1	S.N.A
...3		BN96-04802A	ASSY MISC P-BLU;Bordeaux Plus,BACK LIGHT	1	S.N.A
...3		BN96-05068A	ASSY HOLDER P-BOSS;TULIP SIDE,52	1	S.N.A
....4		BN61-03114A	HOLDER-BOSS BOTTOM;TULIP-SIDE 52,HIPS V0	1	S.N.A
....4		BN61-03129A	BOSS-TAPE;MOSEL,ACRYL,GRAY,TAPE	1.6	S.N.A
...3	T0066	BN96-05074A	ASSY COVER P-DECORATION;TULIP SIDE,52,RI	1	S.N.A
....4		BN61-03130C	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.7	S.N.A
....4		BN61-03162A	BOSS-PRIMER;Tulip,PRIMER(IPA),Clead,AP-1	0.003	S.N.A
....4	T0056	BN63-03309A	COVER-DECORATION;TULIP-SIDE 52,RIGHT,ABS	1	S.N.A
....4	T0527	BN64-00627A	GRILLE-SPEAKER;52N8,PET SHEET,T0.25,6.5,	1	S.N.A
...3	T0066	BN96-05077A	ASSY COVER P-DECORATION;TULIP SIDE,52,LE	1	S.N.A
....4		BN61-03130C	BOSS-TAPE;Tulip,ACRYL,T1.1,W20mm,GRAY,TA	0.7	S.N.A
....4		BN61-03162A	BOSS-PRIMER;Tulip,PRIMER(IPA),Clead,AP-1	0.003	S.N.A
....4	T0056	BN63-03310A	COVER-DECORATION;TULIP-SIDE 52,LEFT,ABS,	1	S.N.A
....4	T0527	BN64-00627A	GRILLE-SPEAKER;52N8,PET SHEET,T0.25,6.5,	1	S.N.A
...3	M0146	BN96-05307C	ASSY BOARD P-POWER&IR;LNT5265FX/XAA,CT50	1	S.A
...3	T0066	BN96-05071B	ASSY COVER P-DECORATION;TULIP SIDE,52,TO	1	S.N.A
....4	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A
....4	T0056	BN63-03305A	COVER-DECORATION;TULIP-SIDE 52,TOP,ABS,H	1	S.N.A
....4	T0022	BN64-00614A	KNOB CONTROL;TULIP-SIDE 40,ABS,HB,V/META	1	S.N.A
....4	M0145	BN96-05306A	ASSY BOARD P-FUNCTION;LNT4665FX/XAA,CT50	1	S.A
..2	T0175	BN96-04958B	ASSY SPEAKER P;8ohm,Tulip side 46", 50",	1	S.A
0.1	M0216	BN90-01256A	ASSY STAND;TULIP SIDE 52	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,-,M4,L16,ZPC(BLK)	4	S.A
..2	M0013	BN96-05084A	ASSY STAND P-BASE;TULIP SIDE,46	1	S.A
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,-,M4,L16,ZPC(BLK)	4	S.A
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,-,B,M4,L10,ZPC(WHT),S	6	S.A
...3	T0010	BN61-02532A	HOLDER;46M7 EO,ACETAL,BLK,TOP	1	S.N.A
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A
...3		BN61-02534A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A
...3		BN61-02536A	BRACKET-HINGE SWIVEL;46M7 EO,HG,T3.0	1	S.N.A
...3		BN61-02664A	BRACKET-STAND BOTTOM;MOSEL2 46,SGHC,T3.0	1	S.N.A
...3		BN63-03368A	COVER-STAND SUB;TULIP-SIDE 46,ABS+PMMA,B	1	S.N.A
...3	T0004	BN63-03372A	COVER-STAND BASE;TULIP-SIDE 46,ABS+PMMA,	1	S.N.A
...3		BN63-03374A	COVER-STAND DECORATION;TULIP-SIDE 46,ABS	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	6	S.N.A
...3	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.05,680mm,20	0.9	S.N.A
...3	T0920	BN61-03110B	GUIDE-STAND;Tulip-side 46,PC,GF20%	1	S.N.A
....4	T0514	BN61-02537A	BRACKET-SUPPORT;46M7,SECC,T2.0	2	S.N.A
0.1	M0002	BN90-01258A	ASSY COVER REAR;TULIP SIDE 52	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,-,M4,L16,ZPC(BLK)	15	S.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,-,M4,L16,ZPC(BLK)	1	S.A
..2	C/R+H/WALL	6006-001112	BOLT-ETC;M8,L16,ZPC(BLK),SWRCH18A,WP	4	S.A
..2	M0013	BN96-05080A	ASSY COVER P-REAR;52N81,UO,PC+ABS,V0,BK2	1	S.A
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1.1	S.N.A
...3	M0006	BN63-03307A	COVER-REAR;52N81,UO,PC+ABS,-,-,V0,-,BK	1	S.N.A
...3	T0071	BN64-00553C	INLAY-TERMINAL;07,COMMON,UO,PS SHEET,T0.	1	S.N.A
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,PP,V0,BLK	1	S.N.A
0.1	M0017	BN91-01392C	ASSY CHASSIS;LNT5261FX/*	1	S.N.A
..2	M0014	BN94-01199C	ASSY PCB MAIN;LNT5261FX/*	1	S.A
...3	T0245	0202-001492	SOLDER-WIRE FLUX;HSE-02 LFM48 SR-34 S,-,	0.25	S.N.A
...3	C406	2401-000038	C-AL;470uF,20%,25V,GP,TP,10x12.5mm,	1	S.A
...3	C422	2401-000038	C-AL;470uF,20%,25V,GP,TP,10x12.5mm,	1	S.A
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A
...3	CN330	3711-000058	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5MM,AN	1	S.A
...3	CN330	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	S.A
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A
...3	CN330	3711-005842	HEADER-BOARD TO CABLE;BOX,24P,2R,2MM,STR	1	S.A
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A
...3	JA332	3722-001734	JACK-VHS;4P,SN,BLK,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002360	JACK-PIN;3P,AU,GRN/BLU/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	JA333	3722-002362	JACK-PIN;2P,Sn,WHT/RED,STRAIGHT	1	S.A
...3	JA333	3722-002363	JACK-PIN;3P,Sn,YEL/WHT/RED,STRAIGHT	1	S.A
...3	CIS3	BN40-00107A	TUNER;DNVS227IH262A,DNVS227IH262A,NTSC/V	1	S.A
...3	T0603	BN63-03195A	SHIELD-PCB MAIN;TULIP NT,SPT,E,T0.5	1	S.N.A
...3	CCMM1	BN73-00024D	SILICON/RUBBER;BORDEAUX,SILICON,28x28XT6	1	S.N.A
...3	T0174	BN97-01415C	ASSY SMD;LNT5261FX*	1	S.N.A
...4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20-45\$, .96.5Sn/	4.891	S.N.A
...4	D402	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D408	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D409	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D410	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D411	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A
...4	D207	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D208	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D209L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D212L	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D213	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D221	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D222	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D501	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D724	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D725	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D726	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D727	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D801	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D802	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D804	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D805	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D806	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D808	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D809	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D811	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D812	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D813	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D814	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D822	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D823	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D830	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D831	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D832	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D833	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D834	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D835	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D836	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D837	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
...4	D215	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D216	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D217	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D220	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D225	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D302	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D401	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D406	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D407	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D745	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D845	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D846	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.A
...4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A
...4	D102	0402-001098	DIODE-RECTIFIER;SK34,40V,3A,SMC,TP	1	S.A
...4	D206	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D214	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D218	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D224	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D734	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D820	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D838	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500mW,LL-	1	S.A
...4	D1201	0403-000746	DIODE-ZENER;RLZ3.9B,3.89-4.16V,500mW,LL-	1	S.A
...4	D719	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
...4	D722	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
...4	D803	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A
...4	D824	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D807	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D816	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D817	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D818	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D819	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D821	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D825	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A
....4	D301	0403-001282	DIODE-ZENER;BZT52-C15,13.8-15.6,410mW,SO	1	S.A
....4	D502	0403-001425	DIODE-ZENER;BZX84C33,31-35V,350mW,SOT-23	1	S.A
....4	D601	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D602	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D603	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D604	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D609	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D610	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D611	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D617	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D618	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D621	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D622	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D623	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D626	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D627	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D628	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D629	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D633	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D634	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D637	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D638	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D645	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D646	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D647	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D650	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D651	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D652	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D653	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D654	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D655	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D827	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D828	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D841	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D842	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D844	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	S.A
....4	D732	0406-001181	DIODE-TVS;NUP4201MR6,6/-V,500W,TSSOP-6	1	S.A
....4	D201	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	D202	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	D203	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.A
....4	Q301	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q405	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150MW,SOT-23	1	S.A
....4	Q1201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1305	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1306L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q1401	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q206	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q207	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q209L	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q210	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q502	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q208	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q402	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q404	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q406	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	S.A
....4	Q101L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q102L	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q501	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A
....4	Q409	0505-000275	FET-SILICON;SI4435DY,P,-30V,+8.0A,0.014	1	S.A
....4	IC104	0801-002095	IC-CMOS LOGIC;74LCX245,TRANSCEIVER,TSSOP	1	S.A
....4	IC104	0801-002393	IC-CMOS LOGIC;74VHC244,BUS BUFFER,TSSOP,	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	S.A
....4	IC104	0801-002780	IC-CMOS LOGIC;SN74LVC1G17,SCHMITT-TRIGGE	1	S.A
....4	IC301	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A
....4	IC208	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A
....4	IC602	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	S.A
....4	IC106	1001-001440	IC-VIDEO SWITCH;Sil9185CTU,QFP,80P,3.3V,	1	S.A
....4	IC603	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A
....4	IC112	1103-001385	IC-EEPROM;24C256,256Kbit,32Kx8,SOP,8P,5x	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001571	IC-DRAM;K4D551638,GDDR,256Mbit,4x4Mx16,T	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	IC113	1105-001674	IC-DRAM;EM6A9320BI,-,128Mbit,4Mx32Bit,FB	1	S.A
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	S.A
....4	T0085	1201-002136	IC-AUDIO AMP;LM4810,MSOP,8P,3x3mm,DUAL,-	1	S.A
....4	T0124	1201-002430	IC-POWER AMP;NTP-3000,QFN,56P,8x8mm,DUAL	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	IC012	1203-001195	IC-POS.ADJUST REG.;1587,TO-263,3P,393MI	1	S.A
....4	T0087	1203-001488	IC-POS.FIXED REG.;7805,TO-252,3P,-,PLAS	1	S.A
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-001816	IC-POS.FIXED REG.;78M08,TO-252,3P,-,PLA	1	S.A
....4	T0087	1203-002699	IC-POS.FIXED REG.;78D05,DPAK,3P,6.6X6.1	1	S.A
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A
....4	T0087	1203-002974	IC-POS.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	S.A
....4	IC701	1203-003394	IC-POWER SUPERVISOR;MIC2544-1YM,SOP,8P,4	1	S.A
....4	T0087	1203-003696	IC-POS.FIXED REG.;NCP1117DT18T5G,DPAK,3	1	S.A
....4	IC205	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC206	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A
....4	IC118	1204-002484	IC-VIDEO PROCESS;SVP-LX64-7164,BGA,564P,	1	S.N.A
....4	IC302	1204-002708	IC-AUDIO PROCESSOR;MSP4450K-VK-E8-500,PM	1	S.N.A
....4	IC118	1204-002729	IC-VIDEO PROCESS;S4LF119X01,PBGA,208P,17	1	S.A
....4	IC1301	1204-002747	IC-DECODER;S4LF111X01,BGA,416P,27x27mm,P	1	S.A
....4	IC1302	1205-003154	IC-CLOCK GENERATOR;6V10001PGG,TSSOP,24P,	1	S.A
....4	IC1801	1205-003164	IC-RECEIVER;Sil9125CTU,TQFP,144P,20x20mm	1	S.A
....4	R1519	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1520	2007-000040	R-CHIP;150ohm,1%,1/10W,TP,1608	1	S.A
....4	R1201	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1202	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1203	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1204	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R287	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R616	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R735	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R807	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R854	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R109	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R110	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2002	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2006	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2012	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2014	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2016	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R2029L	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R218	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R219	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R274	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R289	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R290	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	S.A
....4	R504	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	S.A
....4	R506	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	S.A
....4	R1001	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1002	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1003	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1004	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A
....4	R1010	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	S.A

[illegible]

6 Electrical Parts List

[illegible]

[illegible]

6 Electrical Parts List

[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R853	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	S.A
....4	R855	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	S.A
....4	R877	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	S.A
....4	R878	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	S.A
....4	R101L	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R103	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R125	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R126	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1312	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1314	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2027L	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R215	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R245	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R288	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3004L	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3007L	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R325	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R333	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R334	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4019L	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R502	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1301	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3005L	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3006L	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4080	2007-000083	R-CHIP:3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1024	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R102L	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1143	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1145	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1160	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1161	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1162	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1163	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1196	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1306	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1318	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1369	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1370	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1371	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1372	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1373	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1374	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1375	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1376	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1377	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1378	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1379	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1380	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1381	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1383	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1384	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1385	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1386	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1395	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1418	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1419	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1420	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1421	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1422	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1423	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1424	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1436	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1445	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1601	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1602	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1603	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1608	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1617	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1623	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1624	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1625	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1626	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1809	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1811	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1834	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1846	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1847	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1848	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1850	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1851	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1974	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2003	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R223	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R282L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3001L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4007	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4009	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4010	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4013	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4014	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4015L	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4016	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R404	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4061	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4071	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R410	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R411	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R413	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R414	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R418	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R421	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R422	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R425	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R501	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R736	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R808	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R856	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R112L	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1165	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1230	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1317	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1342	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1343	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1387	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1388	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1389	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1392	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R201	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2015	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R202	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2020	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2021	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R203	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R205	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R206	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R207	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R208	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R209	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R210	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R213	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R214	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R269	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R270	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R3002L	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R430	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R721	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R722	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R739	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R801	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R802	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R812	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R824	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R825	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R841	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R846	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R847	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R848	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R859	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R117	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	S.A
....4	R328	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R331	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R517	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R120L	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1425	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1446	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2004	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R319	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R320	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	S.A
....4	R108L	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R301	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R302	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R304	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R305	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R306	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R308	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R309	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R310	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R312	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R313	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R314	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R316	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R326	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R337	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R512	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R518	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R634	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R635	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R505	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R507	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	S.A
....4	R332	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	1	S.A
....4	R1319	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1332	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1359	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1360	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1362	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1364	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1366	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1390	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1391	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1501	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1502	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1503	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1504	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1505	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1506	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1507	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1508	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1509	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1510	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1511	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1512	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1513	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1516	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1517	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1518	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1607	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1609	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1610	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1614	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1615	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1616	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1618	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R1629	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2023	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R2024	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R4011	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R514	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R515	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R519	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	S.A
....4	R9175	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	S.A
....4	R279L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R280L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R281L	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4004	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R4005	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2007	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R2028	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	S.A

6 Electrical Parts List

[illegible]

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R409	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R412	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R415	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R416	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R417	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R424	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R428	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	S.A
....4	R107	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	1	S.A
....4	R602	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R603	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R604	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R605	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R606	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R607	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R613	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R617	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R618	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R620	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R621	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R622	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R624	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R627	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R628	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R629	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R636	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R653	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R810	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R813	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R817	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R1411	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R826	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R827	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R828	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R840	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R842	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R881	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	S.A
....4	R113	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	S.A
....4	RA1201	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1202	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1203	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1204	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1205	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1206	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1207	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1208	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1209	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1210	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1211	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1212	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1213	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1214	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A
....4	RA1215	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RA1607	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1608	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1609	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA1610	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA501	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	RA502	2011-000881	R-NET;33ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
....4	R1630	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	R1631	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA1004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	RA4056	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	S.A
....4	C1307	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C322	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C333	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C352	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C353	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	S.A
....4	C1002	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1003	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1004	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1005	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1006	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1009	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1013	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1015	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1016	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1017	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1018	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1019	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1023	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1025	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1027	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1029	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1032	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1033	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1036	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1038	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C104L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1058	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C107	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1108	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1110	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1111	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1112	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1113	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1114	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1115	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1116	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1117	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1118	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1119	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1122	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1123	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1124	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1127	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1128	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1129	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1131	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1132	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1133	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1134	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1135	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1139	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C114	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1140	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1141	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1142	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1144	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1149L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1154L	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1229	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A

[illegible]

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1901	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C1902	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C214	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C325	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C340	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C351	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C358	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C414	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C415	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C418	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C423	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C429	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C431	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C432	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C435	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C447	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C448	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C620	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C804	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	S.A
....4	C439	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C609	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C615	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C806	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C101L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C115	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1211	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1213	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1214	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1217	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1218	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1220	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1227	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1228	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1233	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1234	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C128	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1314	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C132	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C148	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1604	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C166	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1707	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1708	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1709	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1717	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1718	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1719	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1727	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1728	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1729	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1748	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1749	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1750	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C177	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1830	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C184	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1840	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1841	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1842	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1843	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1844	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1845	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1856	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1857	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1858	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1859	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1863	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1864	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1865	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1866	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1868	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1870	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C212	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C215	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C217L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C220L	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C232	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C509	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C514	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C522	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C1325	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	S.A
....4	C159	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.A
....4	C173	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.A
....4	C1304	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1308	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1803	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1817	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1847L	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1848	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1849	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1850	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1851	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C1852	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C206	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C354	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C355	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C404	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C405	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C407	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C410	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C411	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C417	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C424	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C425	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C427	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C428	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C437	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C438	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C440	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C444	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A
....4	C525	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	S.A
....4	C1030	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1034	2203-000531	C-CER,CHIP;2.7nF,10%,50V,X7R,1608	1	S.A
....4	C1150	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C1151	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,1608	1	S.A
....4	C204	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C205	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C1303	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C1305	2203-000681	C-CER,CHIP;0.027nF,5%,50V,C0G,1608	1	S.A
....4	C160	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C174	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C357	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	S.A
....4	C610	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C611	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C613	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C614	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C616	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C623	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C624	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C626	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C627	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C811	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C812	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C825	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C826	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	S.A
....4	C1310	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A
....4	C805	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A
....4	C1315	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1316	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C337	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C339	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.A
....4	C1204	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1205	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1209	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C1210	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C526	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	S.A
....4	C331	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A
....4	C518	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C218	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.A
....4	C1854	2203-001034	C-CER,CHIP;5.6nF,10%,50V,X7R,1608	1	S.A
....4	C1853	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.A
....4	C327	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C328	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C335	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	S.A
....4	C1309	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A
....4	C521	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	S.A
....4	C1312	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	S.A
....4	C321	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.A
....4	C334	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.A
....4	C413	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C416	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C426	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C443	2203-002398	C-CER,CHIP;22nF,10%,50V,X7R,1608	1	S.A
....4	C1039	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1040	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1041	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1043	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1044	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1045	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1046	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1047	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1048	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1049	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1050	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1051	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1052	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1053	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1054	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1059	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1060	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1061	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1062	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1063	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1064	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1202	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1203	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1207	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1208	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1222	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1223	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1225	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1226	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1313	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1317	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1318	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1322	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C1401	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A

[illegible]

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C442	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C450	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C451	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C452	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C520	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C523	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	SA
...4	C158L	2203-005261	C-CER,CHIP;1000nF,10%,25V,X7R,3216	1	SA
...4	C303	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C304	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C306	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C307	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C308	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C311	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C313	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C314	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C315	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C316	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C317	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C318	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C345	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C349	2203-005533	C-CER,CHIP;1000nF,20%,6.3V,X7R,TP,1608	1	SA
...4	C1001	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1008	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1010	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1012	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1014	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1020	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1022	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1024	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1026	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1028	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1031	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1035	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1037	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1055	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1057	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1153L	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1221	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1224	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1235	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1236	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1237	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1238	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1239	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1240	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C130	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1320	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C1402	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA
...4	C142	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	SA

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C625	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C629	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C801	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C803	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C809	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	S.A
....4	C106	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C1324	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C1779	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C1890	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C505	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C512	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C527	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	S.A
....4	C102	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C103L	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1311	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C133	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1503	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1504	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1780	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1855	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1860	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1882	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C1883	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C213	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C323	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C330	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C342	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C402	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C506	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C510	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C515	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C517	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C712	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	S.A
....4	C105	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C109	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C111	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C113	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C122	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C140	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C147	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C149	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C165	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C167	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1701	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1732	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C175	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C189	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C343	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C346	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C513	2402-001128	C-AL,SMD;100uF,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C1517	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C519	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C524	2402-001147	C-AL,SMD;3.3UF,20%,50V,WT,TP,4X5.8MM	1	S.A
....4	C1810	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C302	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C332	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	S.A
....4	C156L	2402-001218	C-AL,SMD;22UF,20%,35V,WT,TP,6.6X6.6X5.8M	1	S.A
....4	C319	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C347	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	S.A
....4	C1148L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C118	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C135	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C161L	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C181	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C188	2402-001268	C-AL,SMD;100uF,+20%,25V,WT,REEL,8x6.3	1	S.A
....4	C168	2409-001029	C-ORGANIC,SMD;120uF,20%,6.3V,WT,TP,8.3x	1	S.A
....4	C151	2409-001051	C-ORGANIC;82UF,20%,6.3V,WT,TP,6.3*5.9MM,	1	S.A
....4	C154	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	C171	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A

6 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A
....4	T0052	2703-000417	INDUCTOR-SMD;220uH,5%,3225	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	S.A
....4	T0052	2703-001426	INDUCTOR-SMD;680uH,20%,7070	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	S.A
....4	L1008	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.NA
....4	L403	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.NA
....4	X1301	2801-000258	CRYSTAL-SMD;0.032768MHz,20ppm,SMD,12.5pF	1	S.A
....4	X201	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A
....4	X1101	2801-003667	CRYSTAL-SMD;14.31818MHz,30ppm,28-AAN,16,	1	S.A
....4	X301	2801-004300	CRYSTAL-SMD;18.432MHz,30ppm,28-ABX,13pF,	1	S.A
....4	X1302	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A
....4	T0568	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	1	S.NA
....4	T0568	3301-001082	BEAD-SMD;60ohm,3225,TP,43ohm/40MHz,83ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1	S.NA
....4	T0568	3301-001145	BEAD-SMD;60ohm,4516,TP,70ohm/45MHz,82ohm	1</	

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
. . .4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
. . .4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
. . .4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
. . .4	T0568	3301-001324	BEAD-SMD;15ohm,2012,600mA,TP,,,0.1ohm	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A
. . .4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
. . .4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
. . .4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A
. . .4	JAB01	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A
. . .4	JAB03	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A
. . .4	L102	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	S.A
. . .4	L103	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	S.A
. . .4	T0077	BN41-00843A	PCB MAIN;FR-4,4,1.6,192*240	1	S.N.A
. . .4	M0018	BN97-01398A	ASSY MICOM;T:TULPAUS5-XXXX,N35A,2006.11.	1	S.N.A
. . .5	IC520	0903-001485	IC-MICROCONTROLLER;44P,12x12mm,24MHz,TR,	1	S.A
. . .4	M0018	BN97-01398B	ASSY MICOM;T:TULPAUS0-1016,N35A,2007.3.6	1	S.N.A
. . .5	IC115	1107-001666	IC-FASH MEMORY;KFG5616U1A,256Mbit,16Mx1	1	S.N.A
. . .4	CN330	3711-006374	HEADER-BOARD TO CABLE;BOX,41P,2R,1.25mm,	1	S.A
. . .4	R106	2007-000259	R-CHIP;1.6Kohm,5%,1/10W,TP,1608	1	S.A
. . .4	CN330	3711-006354	HEADER-BOARD TO CABLE;BOX,41P,2R,0.5mm,S	1	S.A
. . .4	R1821	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1835	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1836	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1837	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1838	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1839	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1840	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1841	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1842	2007-000659	R-CHIP;27ohm,5%,1/10W,TP,1608	1	S.A
. . .4	R1801	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1802	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1803	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1804	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1805	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1806	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S.A
. . .4	R1810	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	S

6 Electrical Parts List

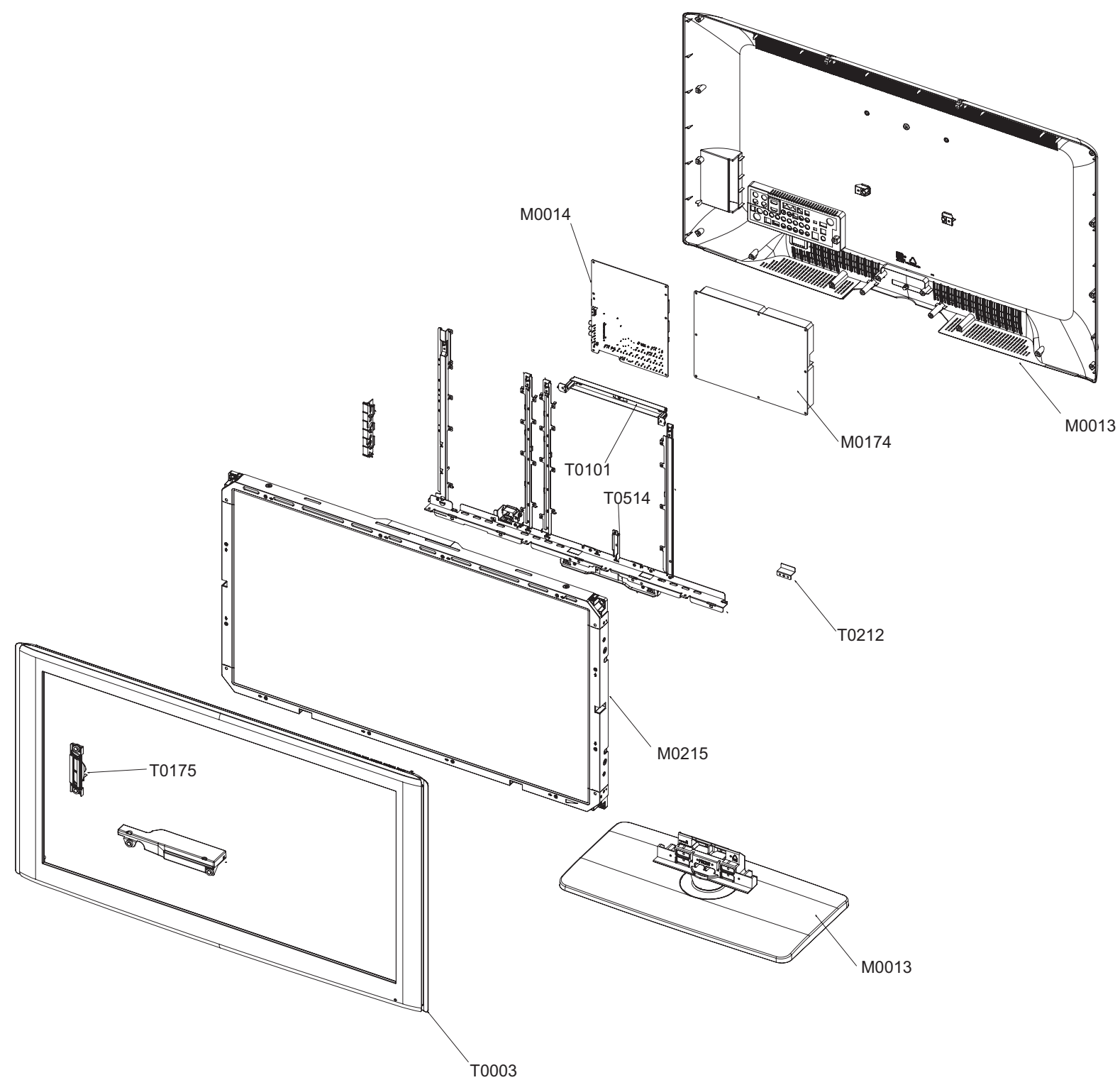
Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A
..2	M0081	6006-001096	SCREW-TAPTITE;BH,+,-,WP,B,M4.0,L12,ZPC(BLK	8	S.N.A
..2	M2893	BN39-00764A	LEAD CONNECTOR;LNS4696DX,UL3239#24,UL/CS	1	S.A
..2	M2893	BN39-00764B	LEAD CONNECTOR;LNS4696DX,UL3239#24,UL/CS	1	S.A
..2	M2893	BN39-00830A	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A
..2	M0174	BN44-00150A	IP BOARD;SIP52,52" MOSEL,31mA,85mA,150Hz	1	S.A
..2	M0114	BN61-02500A	HOLDER-WIRE;NYLON6.6,NATURAL	3	S.N.A
..2		BN61-03007A	HOLDER-WALL;TULIP46,ABS V0	2	S.N.A
...3	INSERT	BN61-02932A	BRACKET-STOPPER NUT;SUM24L	2	S.N.A
..2		BN63-03146A	SHIELD-SMPS;TULIP46,SECC,T0.5	1	S.N.A
..2	T0275	BN96-04938A	ASSY MISC P-INLET;LNT4661FX/XAA,250/250M	1	S.N.A
..2	M2893	BP39-00177B	LEAD CONNECTOR;RE40**,UL1007#26,5P,150mm	1	S.A
..2	M2893	BN39-00802D	LEAD CONNECTOR;HPT4264H,UL1617#22,32P/24	1	S.A
..2	M0131	BN63-03009A	GASKET;LN52M71BD,Conductive Fabric,27mm,	1	S.N.A
..2	M0131	BN63-03522A	GASKET;Tulip,Conductive Fabric,15,25,195	1	S.N.A
..2	M0020	BN96-05039H	ASSY BOARD P-SIDE HDMI A/V;LNT5265FX/XAA	1	S.N.A
...3		BN61-03041A	HOLDER-SIDE AV;52M81,UO,PC+ABS,V0,-,-,-	1	S.N.A
...3	M0020	BN96-04922B	ASSY BOARD P-SIDE A/V;SPD-63P71FHD,CT500	1	S.N.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A
..2	T0212	BN61-03258A	BRACKET-PANEL;52N8,SECC,T1.2	2	S.N.A
..2	T0447	BN96-04645A	ASSY BRACKET P-PANEL;TULIP SIDE,52,-,-,-	1	S.N.A
...3	M0131	BN63-03480A	GASKET;LNT4642HX/XAA,Polyurethane Foam,1	1	S.N.A
...3	M0131	BN63-03481A	GASKET;LNT4642HX/XAA,Polyurethane Foam,1	1	S.N.A
...3	M0131	BN63-03520A	GASKET;Tulip,Conductive Fabric,10,18,300	2	S.N.A
...3	M0081	6003-000337	SCREW-TAPTITE;BH,+,-,S,M4,L10,ZPC(BLK),SWR	1	S.A
...3	M0081	6003-000337	SCREW-TAPTITE;BH,+,-,S,M4,L10,ZPC(BLK),SWR	1	S.A
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A
...3	T0081	BN61-03010A	BRACKET-MAIN;TULIP46,SECC,T1.2,BRACKETLE	1	S.N.A
...3		BN61-03011A	BRACKET-GUIDE POWER;TULIP46,SECC,T1.2,RI	2	S.N.A
...3		BN61-03012A	BRACKET-GUIDE POWER;TULIP46,SECC,T1.2,LE	1	S.N.A
...3		BN61-03057A	BRACKET-PANEL BOTTOM;TULIP52,SECC,T1.2	1	S.N.A
...3	M0115	BN61-03109A	BRACKET-STAND LINK;TULIP-SIDE 46,SECC,T1	1	S.N.A
..2	M2893	BN39-00882A	LEAD CONNECTOR-LVDS;LNT4061F,UL1571#30,5	1	S.A
..2	M0596	BN96-05164A	ASSY MISC P-FLAT CABLE;HPT5064X/XAA,450M	1	S.A
0.1	M0045	BN92-02417C	ASSY ACCESSORY;LNT5265HX/XAA	1	S.N.A
..2	M0045	BN96-04838B	ASSY ACCESSORY;LNT4061FX/XAA	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	ACCESSORY	AA68-00371C	MARK RECYCLE-CARD WARRANTY,05,SEA,W/P10	1	S.N.A
...3	T0210	AA68-03242F	MANUAL FLYER-01,SAFETY GUIDE;All Model,S	1	S.N.A
...3	T0511	BN68-01178A	MANUAL USERS;COMM,SAMSUNG,ENG/SPA,N,Amer	1	S.N.A
...3	ACCESSORY	BN68-01179A	MANUAL FLYER-QSG;COMM,SAMSUNG,English,N.	1	S.N.A
...3	T0238	AA68-03870B	MANUAL FLYER-REGISTRATION CARD;comm,Sams	1	S.N.A
..2	M0045	BN96-04838D	ASSY ACCESSORY;LNT5265FX/XAA	1	S.A
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	T0074	BN59-00599A	REMOCON;Bordeaux plus,TM87C,SAMSUNG28P+E	1	S.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**,CLOTH,310,320,RHCM	1	S.N.A
...3	T0531	BN63-03308A	COVER-BOTTOM;46,52N81,HIPS,-,-,-,V0,-,BK	1	S.A
0.1	M0113	BN92-02509A	ASSY P/MATERIAL;TULIP SIDE 52	1	S.N.A
..2	T0376	6902-000001	BAG AIR;LDPE,T0.2,L1800,W1000,TRP,,,LDPE	0.023	S.N.A
..2	T0376	6902-000061	BAG AIR;LDPE,T0.2,L1000,W500,TRP,,,	0.081	S.N.A
..2	T0524	6902-000426	BAG PE;HDPE/NITRON,T0.015/T0.5,W1600,L14	1	S.N.A
..2	T0214	AA61-20285A	HOLDER-BOX;CTV,PP,NTR,HB	2	S.N.A
..2	T0172	AA69-02609A	BAND-PP;W18,CLEA,1G	5.7	S.N.A
..2	CCM1	BN63-03540A	COVER-SHEET;Tulip,PET,T0.06,W50mm,200M,3	2	S.N.A
0.1	M0019	BN92-02416G	ASSY LABEL;LNT5265FX/XAA	1	S.N.A
0.1	M0003	BN92-02506D	ASSY BOX;LNT5265FX/XAA	1	S.N.A
..2	M0521	BN69-01809A	BOX-SET,IN;52N8,CB,C-01,DY-01,AB,W1821,D	1.02	S.N.A
..2		BN69-01810A	BOX-SET,OUT;52N8,CB,C-03,DY-01,AB,W1430,	1.02	S.N.A

5 Exploded View and Parts List

-You can search for updated part codes through ITSELF web site.

URL : <http://itself.sec.samsung.co.kr>

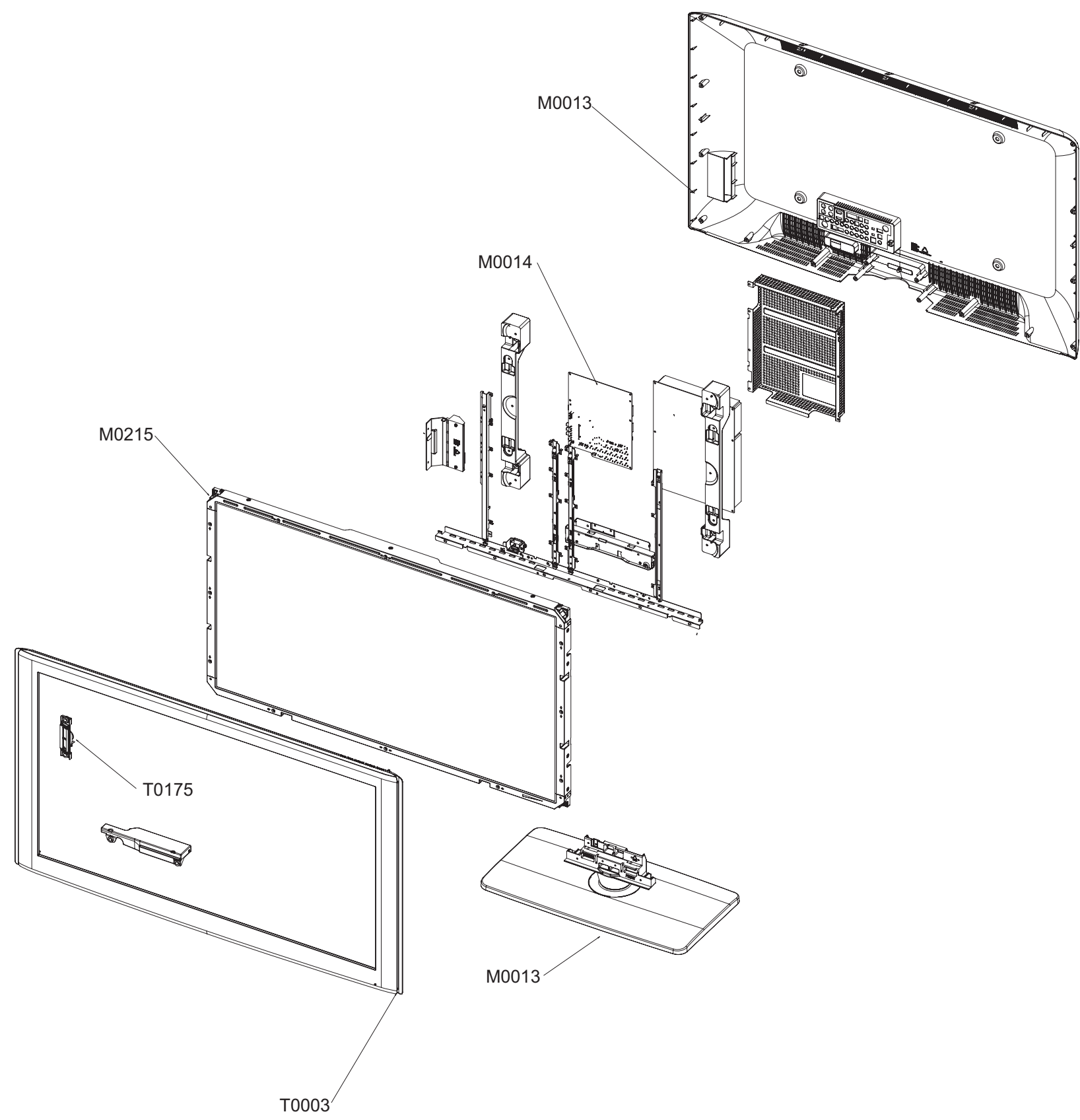
5-1 LNT4065F Exploded View



5-2 LNT4065F Parts List

Location.No	CODE-NO	SPECIFICATION & DESCRIPTION	Q'TY	REMARK
T0003	BN96-05067A	ASSY COVER P-FRONT;40N81,UO,PC,V0,BK27,S	1	S.A
M0215	BN07-00383A	LCD-PANEL;LTA400HT-LH1,10bit,40inch,1.07	1	S.A
T0175	BN96-04958A	ASSY SPEAKER P;8ohm,Tulip side,side type	1	S.A
T0514	BN61-02368A	BRACKET-SUPPORT;BORDEAUX 40,SECC,T1.2	2	S.N.A
M0014	BN94-01199D	ASSY PCB MAIN-AMLCD;LNT4061FX/XAA	1	S.A
T0212	BN61-03279A	BRACKET-PANEL;TULIP-SIDE 40,SECC,T1.2	1	S.N.A
M0013	BN96-05085A	ASSY STAND P-BASE;TULIP SIDE,40	1	S.A
M0013	BN96-05082A	ASSY COVER P-REAR;40N81,UO,PC+ABS,V0,BK2	1	S.A

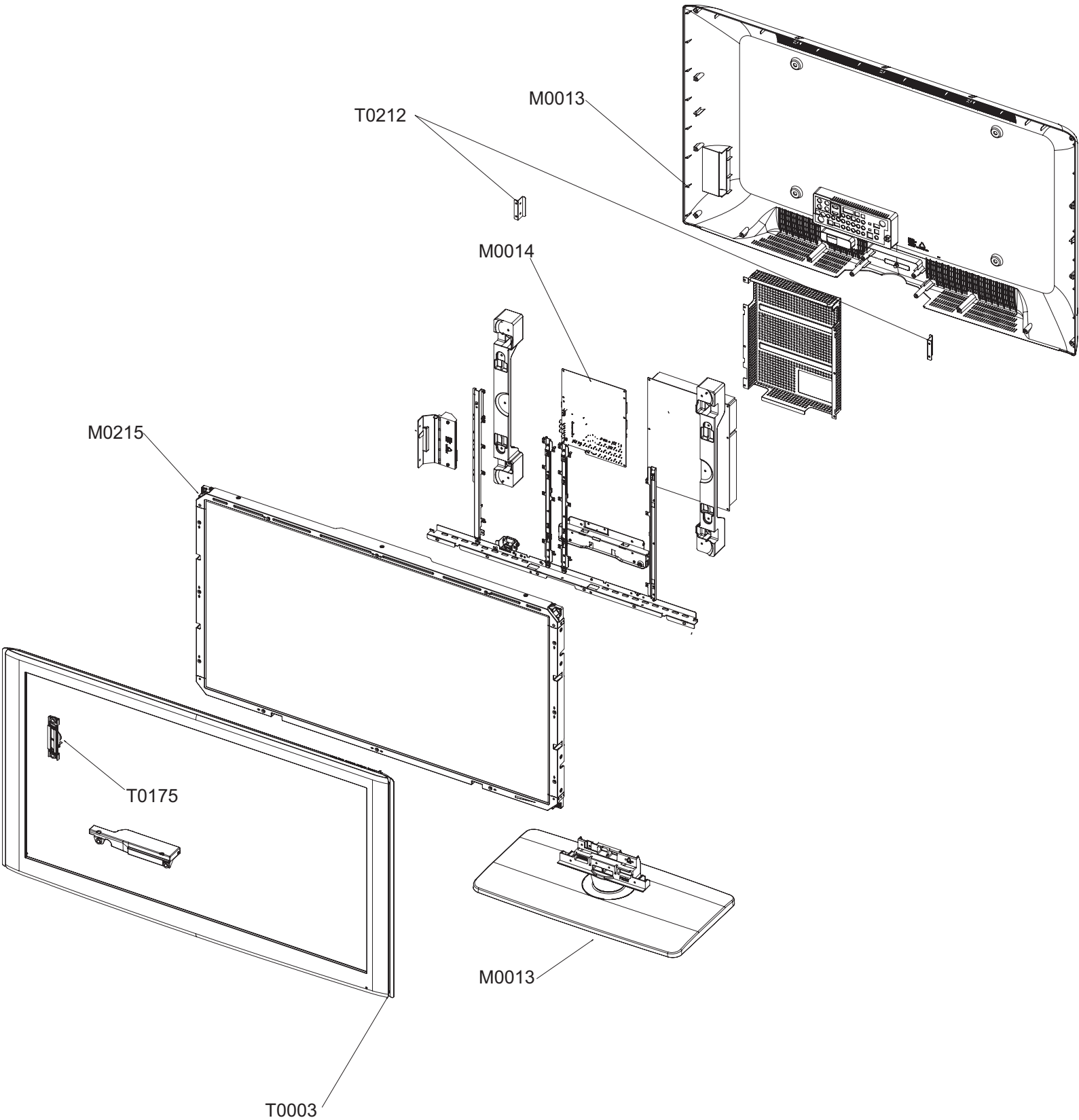
5-3 LNT4665F Exploded View



5-4 LNT4665F Parts List

Location.No	CODE-NO	SPECIFICATION & DESCRIPTION	Q'TY	REMARK
T0003	BN96-05066A	ASSY COVER P-FRONT;46N81,UO,PC,V0,BK27,S	1	S.A
M0215	BN07-00391A	LCD-PANEL; LTA460HT-LH2,10bit,46inch,1.0	1	S.A
T0175	BN96-04958B	ASSY SPEAKER P;8ohm,Tulip side 46", 50",	1	S.A
T0514	BN61-02537A	BRACKET-SUPPORT;46M7,SECC,T2.0	2	S.N.A
M0014	BN94-01199B	ASSY PCB MAIN;LNT4661FX/*	1	S.A
M0013	BN96-05084A	ASSY STAND P-BASE;TULIP SIDE,46	1	S.A
M0013	BN96-05081A	ASSY COVER P-REAR;46N81,UO,PC+ABS,V0,BK2	1	S.A

5-5 LNT5265F Exploded View

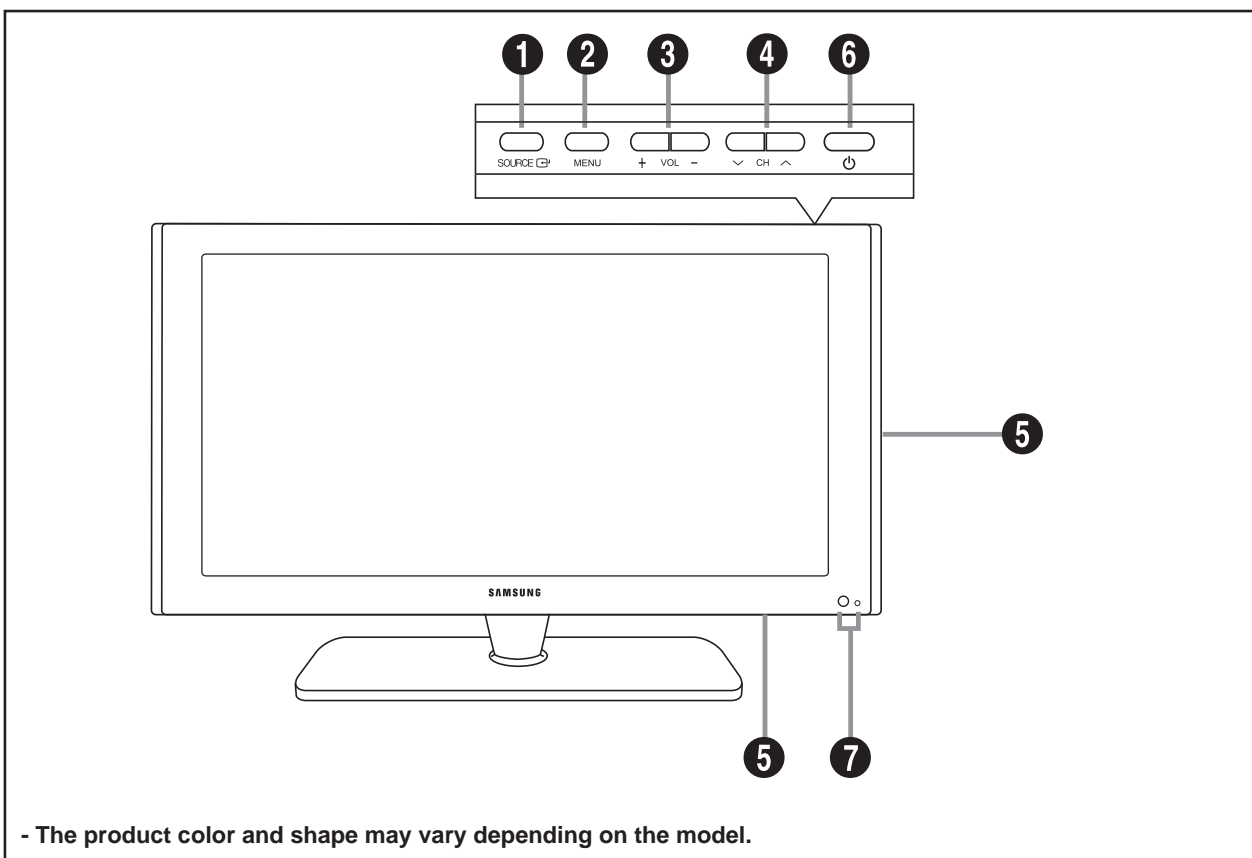


5-6 LNT5265F Parts List

Location.No	CODE-NO	SPECIFICATION & DESCRIPTION	Q'TY	REMARK
T0003	BN96-05065A	ASSY COVER P-FRONT;52N81,UO,PC,V0,BK27,S	1	S.A
M0215	BN07-00394A	LCD-PANEL;LTA520HA03,10bit,52inch,1.07B,	1	S.A
T0175	BN96-04958B	ASSY SPEAKER P;8ohm,Tulip side 46", 50",	1	S.A
T0514	BN61-02537A	BRACKET-SUPPORT;46M7,SECC,T2.0	2	S.N.A
M0014	BN94-01199C	ASSY PCB MAIN;LNT5261FX/*	1	S.A
M0013	BN96-05084A	ASSY STAND P-BASE;TULIP SIDE,46	1	S.A
M0013	BN96-05080A	ASSY COVER P-REAR;52N81,UO,PC+ABS,V0,BK2	1	S.A

10 Operating Instructions and Installation

10-1 Front



1. SOURCE

Toggles between all the available input sources (TV, AV1, AV2, S-Video1, S-Video2, Component1, Component2, PC, HDMI1, HDMI2, HDMI3).

In the on-screen menu, use this button as you would use the **ENTER** button on the remote control.

2. MENU

Press to see an on-screen menu of your TV's features.

3. + VOL -

Press to decrease or increase the volume.

In the on-screen menu, use the **+ VOL -** buttons as you use the ◀ and ▶ buttons on the remote control.

4. < CH >

Press to change channels.

In the on-screen menu, use the **< CH >** buttons as you would use the ▼ and ▲ buttons on the remote control.

5. SPEAKERS

6. ⏻ (POWER)

Press to turn the TV on and off.

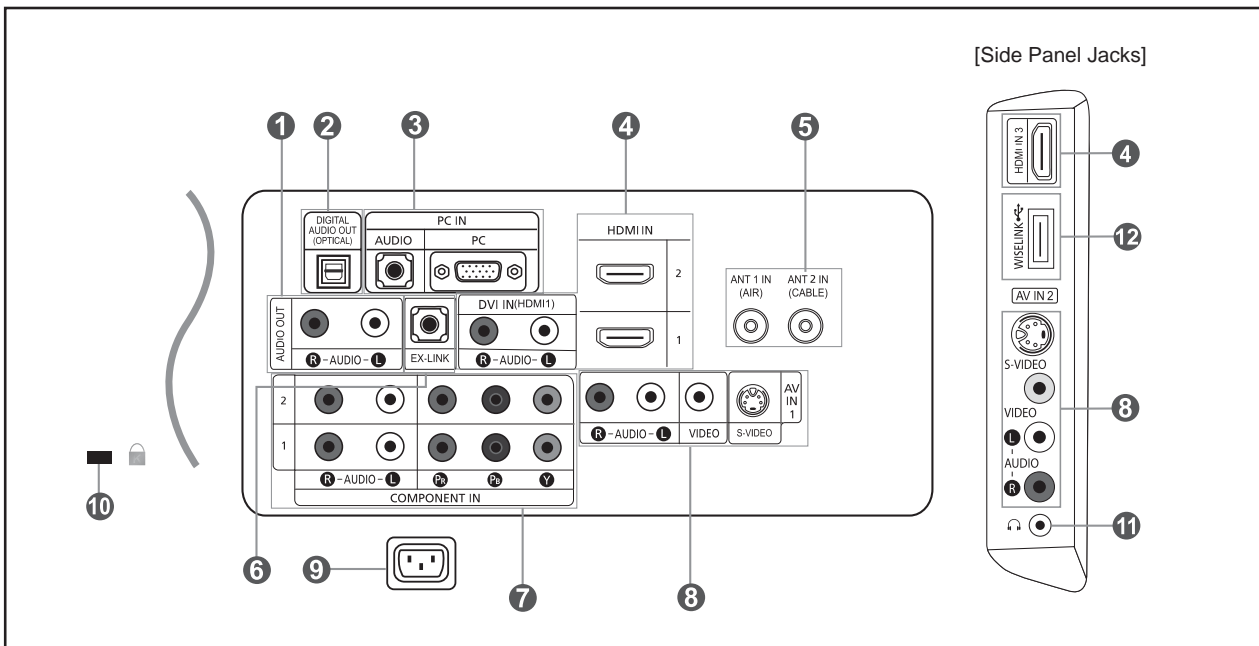
7. POWER INDICATOR

Blinks and turns off when the power is on and lights up in stand-by mode.

REMOTE CONTROL SENSOR

Aim the remote control towards this spot on the TV.

10-2 Viewing the Connection Panel



1. AUDIO OUT

Connect to the audio input jacks on your Amplifier/ Home theater.

2. DIGITAL AUDIO OUT (OPTICAL)

Connect to a Digital Audio component.

3. PC IN

Connect to the video and audio output jacks on your PC.

4. HDMI IN 1,2,3 / DVI IN(HDMI1) (AUDIO R/L)

Connect to the HDMI jack of a device with an HDMI output.

Use the HDMI/DVI IN terminal for DVI connection to an external device. You should use the DVI to HDMI cable or DVI-HDMI adapter (DVI to HDMI) for video connection, and the DVI IN 'R-AUDIO-L' terminal for audio.

- HDMI/DVI IN terminal does not support PC.
- No sound connection is needed for an HDMI to HDMI connection
- When using an HDMI/DVI cable connection, you must use the HDMI IN 1 jack.

5. ANT 1 IN/ANT 2 IN

Connect to an antenna or cable TV system.

6. EX LINK

Connect this to the jack on the optional wall mount bracket. This will allow you to adjust the TV viewing angle using your remote control.

7. COMPONENT IN 1,2

Connect Component video/audio.

8. AV IN 1 / AV IN 2

Video and audio inputs for external devices, such as a camcorder or VCR.

S-VIDEO

Connect an S-Video signal from a camcorder or VCR.

9. POWER INPUT

Connect the supplied power cord.

10. KENSINGTON LOCK

The Kensington lock (optional) is a device used to physically fix the system when used in a public place. If you want to use a locking device, contact the dealer where you purchased the TV.

11. HEADPHONE

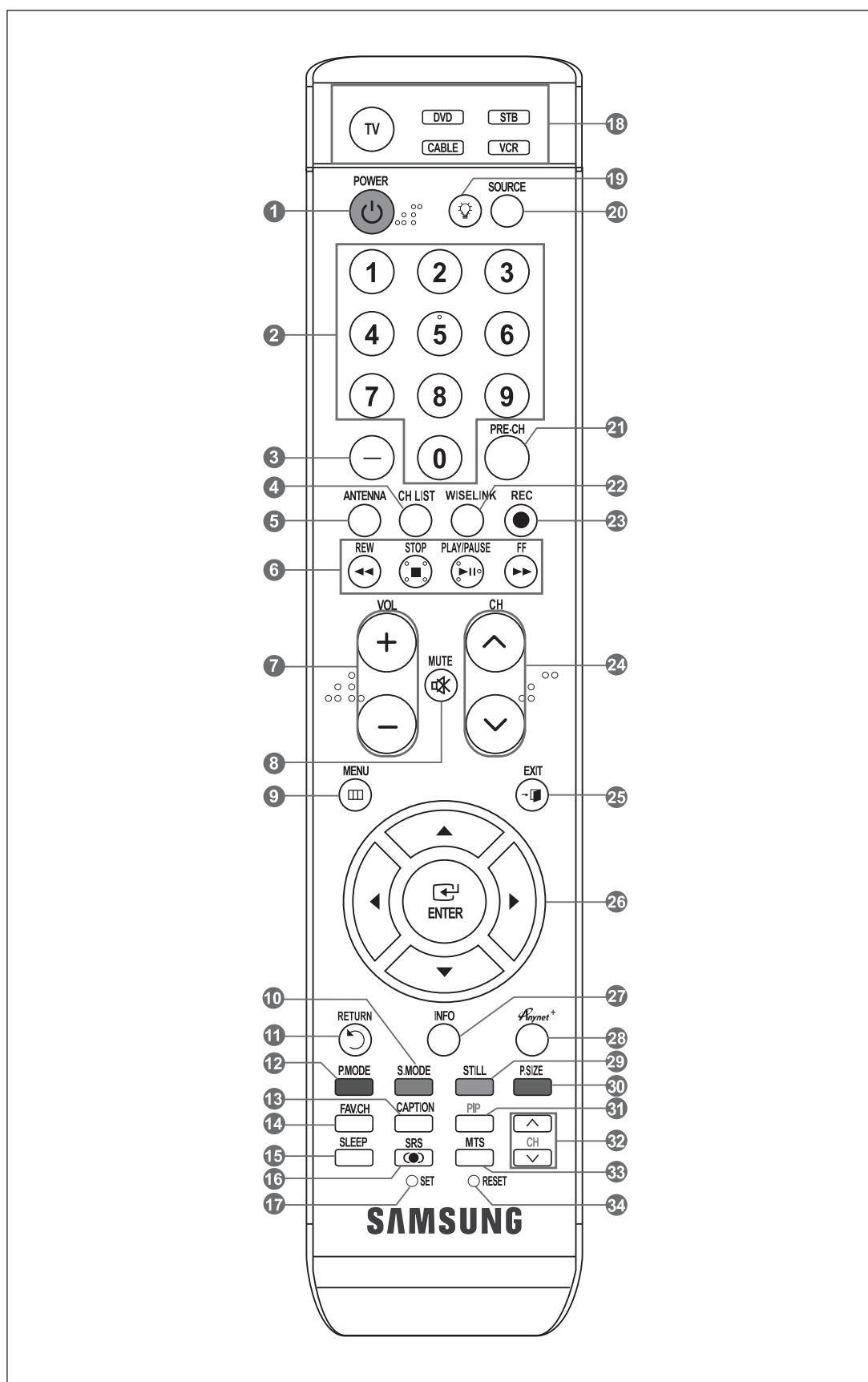
Connect a set of external headphones for private listening.

- The place of the Kensington Lock may be different depending on its model.

12. WISELINK

Connect an USB mass storage device to view photo files(JPEG) and play audio files (MP3).

10-3 Remote Control



10 Operating Instructions and Installation

1. POWER

Turns the TV on and off.

2. NUMERIC BUTTONS

Press to change the channel.

3. _

Press to select additional channels (digital and analog) being broadcast by the same station.

For example, to select channel "54-3", press "54", then press "_" and "3".

4. CH LIST

Used to display Channel Lists on the screen.

5. ANTENNA

Press to select "AIR" or "CABLE".

6. VCR/DVD Functions

- Rewind
- Stop
- Play/Pause
- Fast/Forward

7. VOL / VOL

Press to increase or decrease the volume.

8. (MUTE)

Press to temporarily cut off the sound.

9. MENU

Displays the main on-screen menu.

10. S.MODE

Sound mode selection.

11. RETURN

Returns to the previous menu.

12. P.MODE

Press to select the picture mode.

13. CAPTION

Controls the caption decoder.

14. FAV.CH

Press to switch to your favorite channels.

15. SLEEP

Press to select a preset time interval for automatic shut-off.

16. SRS

Selects SRS TruSurround XT mode.

17. SET

Sets the remote to control your TV, VCR, Cable, DVD, or Set-Top Box

18. TV, DVD, STB, CABLE, VCR

Press to operate your TV, DVD, STB, CABLE (box), or VCR

19. When pressing this button, a number of buttons on the remote control (e.g. TV, DVD, STB, CABLE, VCR, MUTE, VOL and CH buttons) light up for a few seconds and then turn off to save power.

This function is convenient for using the remote at night or when dark.

20. SOURCE

Press to display all of the available video sources.

21. PRE-CH

Tunes to the previous channel.

22. WISELINK

This function enables you to view and play photo (JPEG) and audio files (MP3) from an external device.

23. REC

Records for Live Broadcasting.

24. CH / CH

Press to change channels.

25. EXIT

Press to exit the menu.

26. UP / DOWN / LEFT / RIGHT / ENTER

Use to select on-screen menu items and change menu values.

27. INFO

Press to display information on the TV screen.

28. Anynet+

Runs the Anynet view functions and sets up Anynet devices.

29. STILL

Press to stop the action during a particular scene. Press again to resume normal video.

30. P.SIZE

Picture size selection.

31. PIP

Picture-in Picture ON/OFF.

32. CH /

Displays the available channels in sequence. (These buttons change channels in the PIP window only.)

33. MTS

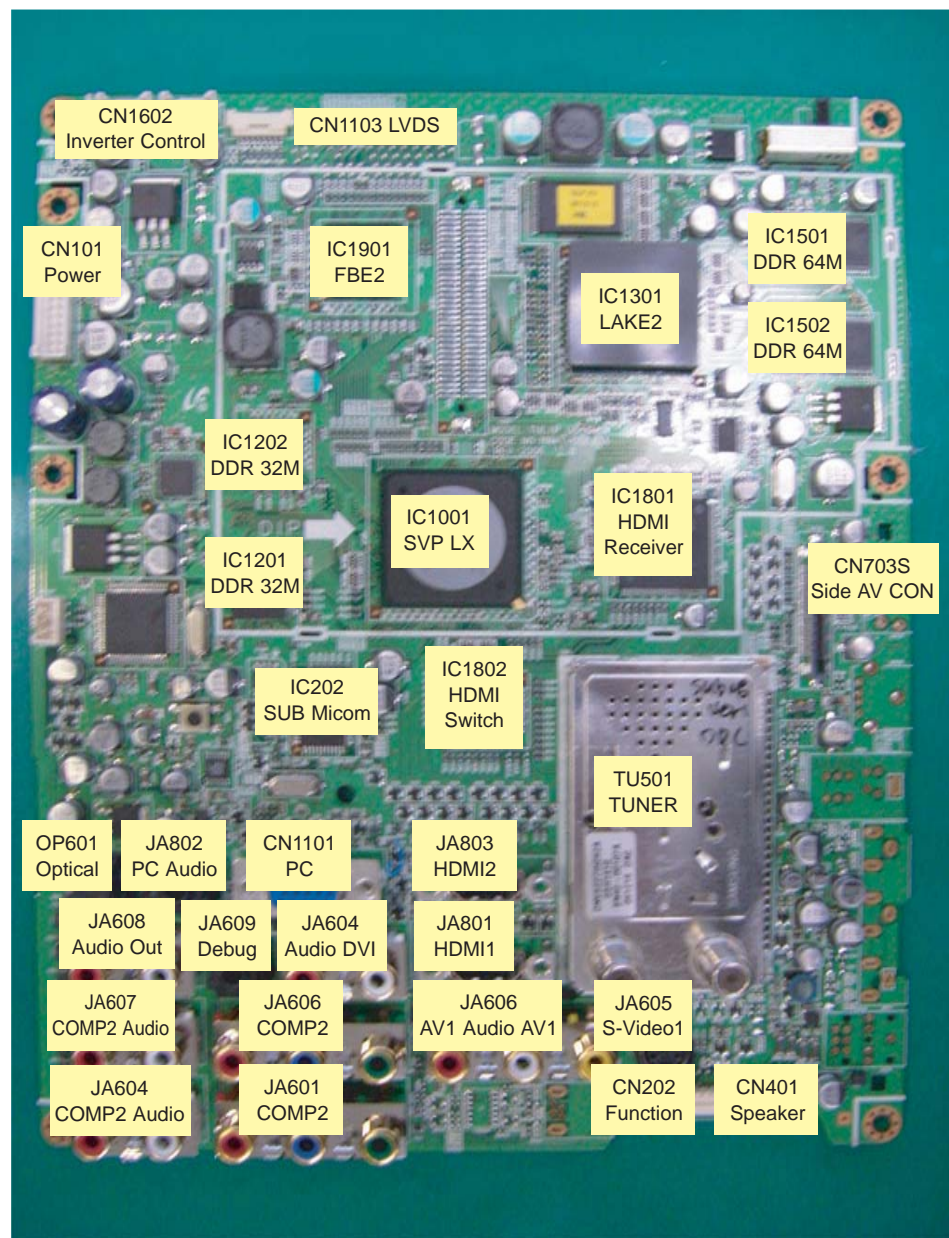
Press to choose stereo, mono or Separate Audio Program (SAP broadcast).

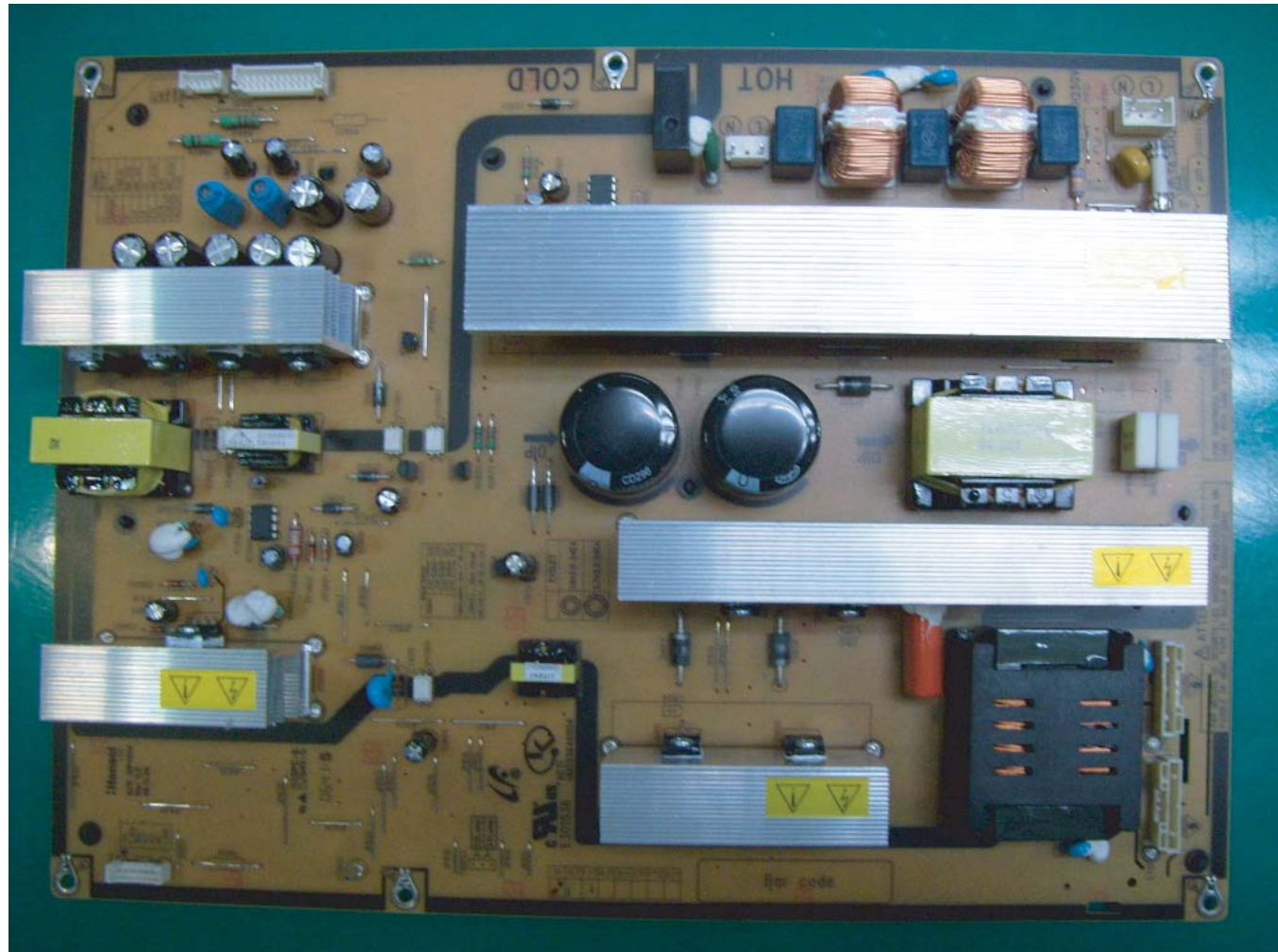
34. RESET

When your remote does not work, change the batteries and press the RESET button for 2-3 seconds before use.

12 PCB Diagram

12-1 MAIN PCB Diagram





1 Precautions

Follow these safety, servicing and ESD precautions to prevent damage and to protect against potential hazards such as electrical shock.

1-1 Safety Precautions

1-1-1 Warnings

1. For continued safety, do not attempt to modify the circuit board.
2. Disconnect the AC power and DC power jack before servicing.

1-1-2 Servicing the LCD Monitor

1. When servicing the LCD Monitor, Disconnect the AC line cord from the AC outlet.
2. It is essential that service technicians have an accurate voltage meter available at all times. Check the calibration of this meter periodically.

1-1-3 Fire and Shock Hazard

Before returning the monitor to the user, perform the following safety checks:

1. Inspect each lead dress to make certain that the leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the monitor.
2. Inspect all protective devices such as nonmetallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
3. Leakage Current Hot Check (Figure 1-1):

WARNING : Do not use an isolation transformer during this test.

Use a leakage current tester or a metering system that complies with American National Standards Institute (ANSI C101.1, *Leakage Current for Appliances*), and Underwriters Laboratories (UL Publication ULI410, 59.7).

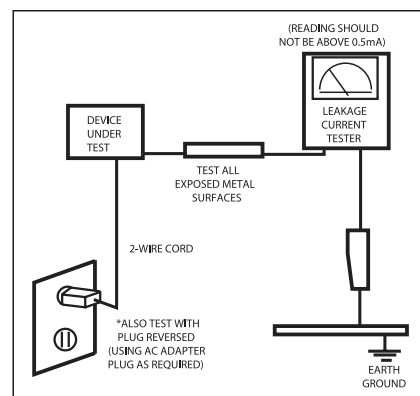


Figure 1-1. Leakage Current Test Circuit

4. With the unit completely reassembled, plug the AC line cord directly into a 120V AC outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

1-1-4 Product Safety Notices

Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection. The protection they give may not be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by \triangle on schematics and parts lists. A substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2 Servicing Precautions

WARNING: An electrolytic capacitor installed with the wrong polarity might explode.

Caution: Before servicing units covered by this service manual, read and follow the Safety Precautions section of this manual.

Note: If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions.

1-2-1 General Servicing Precautions

1. Always unplug the unit's AC power cord from the AC power source and disconnect the DC Power Jack before attempting to:
(a) remove or reinstall any component or assembly, (b) disconnect PCB plugs or connectors, (c) connect a test component in parallel with an electrolytic capacitor.
2. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.
3. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the area around the serviced part has not been damaged.
4. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
5. **Insulation Checking Procedure:** Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500 V) to the blades of the AC plug.

The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.
6. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

1-3 Electrostatically Sensitive Devices (ESD) Precautions

Some semiconductor (solid state) devices can be easily damaged by static electricity. Such components are commonly called Electrostatically Sensitive Devices (ESD). Examples of typical ESD are integrated circuits and some field-effect transistors. The following techniques will reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. To avoid a shock hazard, be sure to remove the wrist strap before applying power to the monitor.
2. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of an electrostatic charge.
3. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESDs.
4. Use only a grounded-tip soldering iron to solder or desolder ESDs.
5. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESDs.
6. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.
7. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.

Caution: Be sure no power is applied to the chassis or circuit and observe all other safety precautions.
8. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting your foot from a carpeted floor can generate enough static electricity to damage an ESD.

1-4 Installation Precautions

1. For safety reasons, more than two people are required for carrying the product.
2. Keep the power cord away from any heat emitting devices, as a melted covering may cause fire or electric shock.
3. Do not place the product in areas with poor ventilation such as a bookshelf or closet. The increased internal temperature may cause fire.
4. Bend lest rainwater should flow to member that outdoor antenna line enters indoor downward. This is a measure to protect it from being exposed to moisture. Otherwise, it may cause a fire or electric shock.
5. Make sure to turn the power off and unplug the power cord from the outlet before repositioning the product. Also check the antenna cable or the external connectors if they are fully unplugged. Damage to the cord may cause fire or electric shock.
6. Keep the antenna far away from any high-voltage cables and install it firmly. Contact with the highvoltage cable or the antenna falling over may cause fire or electric shock.
7. When installing the product, leave enough space (10cm) between the product and the wall for ventilation purposes.
A rise in temperature within the product may cause fire.

1 Precautions

Memo

2 Product Specifications

2-1 Fashion Feature

- Digital-TV, RF, 3-HDMI, 2-Component, 2-A/V, 2-S-Video, USB2.0(WISELINK), D-SUB
- Brightness : 550cd/m²
- Contrast Ratio : 10000:1
- Response time : 8ms
- Dynamic contrast, Super-PVA
- PIP(in HDMI 1,2,3, Component 1,2, PC Mode and Sub picture is available only in TV analog mode)

2-2 LNT4065F Specifications

Item	Description	
LCD Panel	TFT-LCD panel, RGB vertical stripe, SPVA mode, normally black, 40-Inch viewable, 0.461(H) x 0.154 (W) x 3 mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) / Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion colors	
Maximum Resolution	Horizontal : 1920 Pixels Vertical : 1024 Pixels	
Input Video Signal	Analog 0.7 Vp-p \pm 5% positive at 75 Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	166.8 MHz	
Active Display Horizontal/Vertical	37.5 (H) x 21.7(V) inches (952 (H) x 551 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<245 W (< 1W, stand by)	
Dimensions(W x D x H) Set	40.97 x 3.82 x 24.23 inches (1,040.7 X 97.0 X 615.4 mm) _without stand 40.97 x 11.47 x 26.4 inches (1,040.7 X 290.0 X 671.0 mm) _with stand	
Weight Set(After installation Stand)	47.6 lbs (21.6kg) set / 60.6 lbs (27.5) package	
TV System	Tunning	Frequency Synthesize
	System	NTSC-M
	Sound	MONO, STEREO, SAP
Environmental Considerations	Operating Temperature : 10°C ~ 40°C Operating Humidity : 10 % ~ 80 %, non-condensing Storage Temperature : -20°C ~ 45°C Storage Humidity : 5 % ~ 95 %, non-condensing	
Antena Input	75 Ω	
Sound Characteristic	-MAX Internal speaker Out : Right => 10W, Left => 10W -BASS Control Range : -8 dB ~ + 8dB -TREBLE Control Range : -8 dB ~ +8 dB -Headphone Out : 10 mW MAX -Output Frequency : RF : 80 Hz ~ 15 kHz AV : 80 Hz ~ 20 kHz	

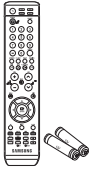
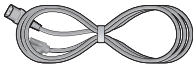
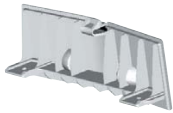
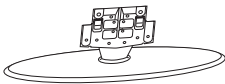
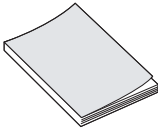

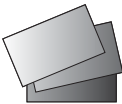
2-3 LNT4665F Specifications

Item	Description	
LCD Panel	TFT-LCD panel, RGB vertical stripe, SPVA mode, normally black, 46-Inch viewable, 0.648(H) x 0.216(W)*3 mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) / Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion colors	
Maximum Resolution	Horizontal : 1920 Pixels Vertical : 1024 Pixels	
Input Video Signal	Analog 0.7 Vp-p \pm 5% positive at 75 Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	166.8MHz	
Active Display Horizontal/Vertical	42.63 x 24.68 inches (1083 (H) x 627 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<265 W (< 1W, stand by)	
Dimensions(W x D x H) Set	43.55 x 4.1 x 27.8 inches (1106.3 x 104.2 x 706.2 mm) _without stand 43.55 x 12.8 x 30.2 inches (1106.3 x 326 x 768 mm)_ with stand	
Weight Set(After installation Stand)	65.26 lbs (29.6 kg) set / 81.57 lbs (37.0 kg) package	
TV System	Tunning	Frequency Synthesize
	System	NTSC-M
	Sound	MONO, STEREO, SAP
Environmental Considerations	Operating Temperature : 10°C ~ 40°C Operating Humidity : 10 % ~ 80 %, non-condensing Storage Temperature : -20°C ~ 45°C Storage Humidity : 5 % ~ 95 %, non-condensing	
Antena Input	75 Ω	
Sound Characteristic	-MAX Internal speaker Out : Right => 10W, Left => 10W -BASS Control Range : -8 dB ~ + 8dB -TREBLE Control Range : -8 dB ~ +8 dB -Headphone Out : 10 mW MAX -Output Frequency : RF : 80 Hz ~ 15 kHz AV : 80 Hz ~ 20 kHz	

2-4 LNT5265F Specifications

Item	Description	
LCD Panel	TFT-LCD panel, RGB vertical stripe, SPVA mode, normally black, 52-Inch viewable, 0.648(H) x 0.216(W) x 3 mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) / Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion colors	
Maximum Resolution	Horizontal : 1920 Pixels Vertical : 1024 Pixels	
Input Video Signal	Analog 0.7 Vp-p \pm 5% positive at 75 Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	166.8MHz	
Active Display Horizontal/Vertical	48.26 x 28.3 inches (1226 (H) x 719.2 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<320 W (< 1W, stand by)	
Dimensions(W x D x H) Set	46.29 x 4.48 x 27.3 inches (1175.8 x 114 x 693.8 mm)_ without stand 46.29 x 12.6 x 29.9 inches (1175.8 x 320 x 761.4 mm) _with stand	
Weight Set(After installation Stand)	67.9 lbs (30.8 kg) set / 83.55 lbs (37.9 kg) package	
TV System	Tunning	Frequency Synthesize
	System	NTSC-M
	Sound	MONO, STEREO, SAP
Environmental Considerations	Operating Temperature : 10°C ~ 40°C Operating Humidity : 10 % ~ 80 %, non-condensing Storage Temperature : -20°C ~ 45°C Storage Humidity : 5 % ~ 95 %, non-condensing	
Antena Input	75 Ω	
Sound Characteristic	-MAX Internal speaker Out : Right => 10W, Left => 10W -BASS Control Range : -8 dB ~ + 8dB -TREBLE Control Range : -8 dB ~ +8 dB -Headphone Out : 10 mW MAX -Output Frequency : RF : 80 Hz ~ 15 kHz AV : 80 Hz ~ 20 kHz	

2-5 Option Specification

Item	Item Name	Code.No	Remark
	Remote Control & Batteries (AAA x 2)	BN59-00599A	
	Power Cord	3903-000144	
	Cover-Bottom	BN63-03308A	
	Stand	40" : BN96-05085A 46" : BN96-05084A 52" : BN96-05084A	
	Owner's Instructions	BN68-01178A	
	Cleaning Cloth	BN63-01798A	
	Warranty Card / Registration Card /Safety Guide Manual (Not available in all locations)	6801-001011	

Memo

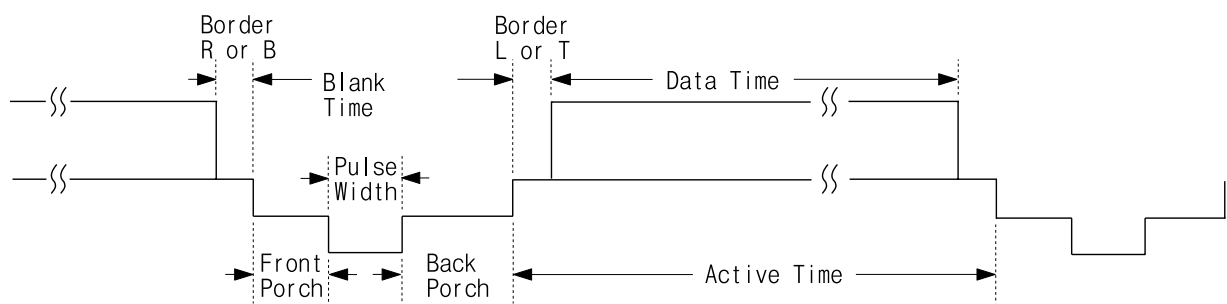
14 Reference Information

14-1 Timing Diagram

14-1-1 'LCD Panel Mode : 1 mode

* N/I : Non-Interlaced, I : Interlaced

Originator Mode Name Resolution (HxV)	VESA 1920/60Hz (Red.Blanking)			
HORIZONTAL Frequency Total time Active time Blank time Border (L / R) Data time Front porch Sync. width Back porch Sync. polarity	66.647kHz 15.005 μ S 13.850 μ S 1.154 μ S 0.000 μ S 13.504 μ S 0.346 μ S 0.231 μ S 0.577 μ S Positive	blank	blank	blank
VERTICAL Frequency Total time Active time Blank time Border (T / B) Data time Front porch Sync. width Back porch Sync. polarity	59.988Hz 16.670ms 16.205ms 0.465ms 0.000ms 16.205ms 30.009us 75.023us 360.108us Negative	blank	blank	blank
Dot Clock	138.625MHz			
Sync. Type	Separate			
Scan Type	N/I			



14-1-2 Supported Mode (1)

Originator Mode Name	IBM VGA1	IBM VGA2	IBM VGA3	VESA 640/72Hz	VESA 640/75Hz	VESA 800/56Hz	VESA 800/60Hz
HORIZONTAL							
Frequency	31.469kHz	31.469kHz	31.469kHz	37.861kHz	37.500kHz	35.156kHz	37.879kHz
Total time	31.778 μ s	31.777 μ s	31.778 μ s	26.413 μ s	26.667 μ s	28.444 μ s	26.400 μ s
Active time	26.058 μ s	26.058 μ s	26.058 μ s	20.825 μ s	20.317 μ s	22.222 μ s	20.000 μ s
Blank time	5.720 μ s	5.720 μ s	5.720 μ s	5.588 μ s	6.350 μ s	6.222 μ s	6.400 μ s
Border (L / R)	0.318 μ s	0.318 μ s	0.318 μ s	0.254 μ s	0.000 μ s	0.000 μ s	0.000 μ s
Data time	25.422 μ s	25.422 μ s	25.422 μ s	20.317 μ s	20.317 μ s	22.222 μ s	20.000 μ s
Front porch	0.318 μ s	0.318 μ s	0.318 μ s	0.508 μ s	0.508 μ s	0.667 μ s	1.000 μ s
Sync. width	3.813 μ s	3.813 μ s	3.813 μ s	1.270 μ s	2.032 μ s	2.000 μ s	3.200 μ s
Back porch	1.589 μ s	1.589 μ s	1.589 μ s	3.810 μ s	3.810 μ s	3.556 μ s	2.200 μ s
Sync. polarity	Positive	Negative	Negative	Negative	Negative	Positive or Negative	Positive
VERTICAL							
Frequency	70.086Hz	70.087Hz	59.940Hz	72.809Hz	75.000Hz	56.250Hz	60.317Hz
Total time	14.268ms	14.268ms	16.683ms	13.735ms	13.333ms	17.778ms	16.579ms
Active time	11.504ms	13.155ms	15.761ms	13.100ms	12.800ms	17.067ms	15.840ms
Blank time	2.764ms	1.113ms	0.922ms	0.635ms	0.533ms	0.711ms	0.739ms
Border (T / B)	0.191ms	0.222ms	0.254ms	0.211ms	0.000ms	0.000ms	0.000ms
Data time	11.122ms	12.711ms	15.253ms	12.678ms	12.800ms	17.067ms	15.840ms
Front porch	0.985ms	0.191ms	0.064ms	0.026ms	0.027ms	0.028ms	0.026ms
Sync. width	0.064ms	0.064ms	0.064ms	0.079ms	0.080ms	0.057ms	0.106ms
Back porch	1.716ms	0.858ms	0.794ms	0.528ms	0.427ms	0.626ms	0.607ms
Sync. polarity	Negative	Positive	Negative	Negative	Negative	Positive or Negative	Positive
Dot Clock	25.175MHz	28.322MHz	25.175MHz	31.500MHz	31.500MHz	36.000MHz	40.000MHz
Sync. Type	Separate	Separate	Separate	Separate	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I	N/I	N/I	N/I	N/I

Originator Mode Name	VESA 800/72Hz	VESA 800/75Hz	VESA 1024/60Hz	VESA 1024/70Hz	VESA 1024/75Hz	VESA 1280/60Hz	VESA 1280/75Hz
HORIZONTAL							
Frequency	48.077kHz	46.875kHz	48.363kHz	56.476kHz	60.023kHz	63.981kHz	79.976kHz
Total time	20.800 μ s	21.333 μ s	20.677 μ s	17.707 μ s	16.660 μ s	11.852 μ s	12.504 μ s
Active time	16.000 μ s	16.162 μ s	15.754 μ s	13.653 μ s	13.003 μ s	9.259 μ s	9.481 μ s
Blank time	4.800 μ s	5.171 μ s	4.923 μ s	4.054 μ s	3.657 μ s	3.778 μ s	3.023 μ s
Border (L / R)	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s
Data time	16.000 μ s	16.162 μ s	15.754 μ s	13.653 μ s	13.003 μ s	9.259 μ s	9.481 μ s
Front porch	1.120 μ s	0.323 μ s	0.369 μ s	0.320 μ s	0.203 μ s	0.444 μ s	0.119 μ s
Sync. width	2.400 μ s	1.616 μ s	2.092 μ s	1.813 μ s	1.219 μ s	1.037 μ s	1.067 μ s
Back porch	1.280 μ s	3.232 μ s	2.462 μ s	1.920 μ s	2.235 μ s	2.296 μ s	1.837 μ s
Sync. polarity	Positive	Positive	Negative	Negative	Positive	Positive	Positive
VERTICAL							
Frequency	72.188Hz	75.000Hz	60.004Hz	70.069Hz	75.029Hz	60.020Hz	75.025Hz
Total time	13.853ms	13.333ms	16.666ms	14.272ms	13.328ms	16.005ms	13.329ms
Active time	12.480ms	12.800ms	15.880ms	13.599ms	12.795ms	15.630ms	12.804ms
Blank time	1.373ms	0.533ms	0.786ms	0.673ms	0.533ms	0.375ms	0.525ms
Border (T / B)	0.000ms	0.000ms	0.000ms	0.000ms	0.000ms	0.000ms	0.000ms
Data time	12.480ms	12.800ms	15.880ms	13.599ms	12.795ms	15.630ms	12.804ms
Front porch	0.770ms	0.021ms	0.062ms	0.053ms	0.017ms	0.016ms	0.013ms
Sync. width	0.125ms	0.064ms	0.124ms	0.106ms	0.050ms	0.047ms	0.038ms
Back porch	0.478ms	0.448ms	0.600ms	0.513ms	0.466ms	0.594ms	0.475ms
Sync. polarity	Positive	Positive	Negative	Negative	Positive	Positive	Positive
Dot Clock	50.000MHz	49.500MHz	65.000MHz	75.000MHz	78.750MHz	108.00MHz	135.00MHz
Sync. Type	Separate	Separate	Separate	Separate	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I	N/I	N/I	N/I	N/I

14-2 Technical Terms

- TFT-LCD

(Thin film Transistor Liquid Crystal Display)

ADC(Analog to Digital Converter)

This is a circuit that converts from analog signal to digital signals.

- PLL(Phase Locked Loop)

During progressing ADC, Device makes clock synchronizing HSYNC with Video clock

- Inverter

Device that supply Power to LCD panel lamp. this device generate about 1,500~2,000V.

- AC Adapter

Device that converts AC(90V~240V) to DC(+12V or 14V)

- SMPS(Switching Mode Power Supply)

Switching Mode Power supply. This design technology is used to step up/down the input power by switching on/off

- FRC(Frame Rate Controller)

Technology that change image frame quantity displayed on screen for one second.

Actually TFT-LCD panel require 60 pcs of frame for one second.

so, this technology is needed to convert input image to 60 pcs regardless input frame quantity.

- Image Scaler

Technology that convert various input resolution to other resolution.(ex. 640* 480 to 1024*768)

- Auto Configuration(Auto adjustment)

This is an algorithm to adjust monitor to optimum condition by pushing one key.

- OSD(On Screen Display)

On screen display. customer can control the screen easily with this.

- Image Lock

This means "Fineness adjustment " in LCD Monitor, the features are "Fine" and "Coarse"

- FINE

"Fine" adjustment is used to adjust visibility by control phase difference.

- COARSE

This is a adjustment by tuning with Video clock and PLL clock.

- DVI (Digital Visual Interface)

This provides a high speed digital connection for visual data types that is display technology independent. this interface is primarily focused at providing a connection between a computer and its display device.

- L.V.D.S.(Low Voltage Differential Signaling)

a kind of transmission method for Digital. It can be used from Main PBA to Panel.

- T.M.D.S

(Transition minimized Differential Signaling)

a kind of transmission method for Digital.

It can be used from Video card to Main PBA.

- DDC(Display data channel)

It is a communication method between Host Computer and related equipment.

It can make it Plug and Play between PC and Monitor.

- EDID

Extended Display Identification Data PC can recognize the monitor information as Product data, Product name, Display mode, Serial number and Signal source, etc through DDC Line communicating with PC and Monitor.

- Dot Pitch

The image on a monitor is composed of red, green and blue dots. The closer the dots, the higher the resolution. The distance between two dots of the same color is called the 'Dot Pitch'. Unit: mm

- Vertical Frequency

The screen must be redrawn several times per second in order to create and display an image for the user. The frequency of this repetition per second is called Vertical Frequency or Refresh Rate. Unit: Hz

Example: If the same light repeats itself 60 times per second, this is regarded as 60 Hz.

- Horizontal Frequency

The time to scan one line connecting the right edge to the left edge of the screen horizontally is called Horizontal Cycle. The inverse number of the Horizontal Cycle is called Horizontal Frequency. Unit: kHz

- Interlace and Non-Interlace Methods

Showing the horizontal lines of the screen from the top to the bottom in order is called the Non-Interlace method while showing odd lines and then even lines in turn is called the Interlace method. The Non-Interlace method is used for the majority of monitors to ensure a clear image. The Interlace method is the same as that used in TVs.

- Plug & Play

This is a function that provides the best quality screen for the user by allowing the computer and the monitor to exchange information automatically. This monitor follows the international standard VESA DDC for the Plug & Play function.

- Resolution

The number of horizontal and vertical dots used to compose the screen image is called 'resolution'. This number shows the accuracy of the display. High resolution is good for performing multiple tasks as more image information can be shown on the screen.

Example: If the resolution is 1280 x 1024, this means the screen is composed of 1280 horizontal dots (horizontal resolution) and 1024 vertical lines (vertical resolution).

- BTSC

Broadcast Television System Committee
The stereo broadcasting system that is used in most of the countries that have adopted the NTSC system, including the United States, Canada, Chile, Venezuela and Taiwan. It also refers to the organization that has been organized to promote its development and management.

- EIAJ

Electronic Industries Association of Japan.

- RF Cable

A round signal cable generally used for TV antennas.

- Satellite Broadcasting

Broadcasting service provided via satellite. Enables high picture quality and clear sound throughout the country regardless of the location of the viewer.

- Sound Balance

Balances the levels of the sound coming from each speaker in televisions with two speakers.

- Cable TV

Whereas the terrestrial broadcasting is delivered via frequency signals through the air, cable broadcasting is transmitted via a cable network. In order to view cable TV, one must purchase a cable receiver and hook it up to the cable network.

- CATV

"CATV" refers to the broadcasting service offered at hotels, schools and other buildings through their own broadcasting system, apart from VHF or UHF broadcasting by terrestrial broadcasters. The CATV programs may include movies, entertainment and educational programs. (Different from cable TV.)

CATV can be viewed only within the area in which the CATV service is offered.

- S-Video

Short for "Super Video." S-Video allows up to 800 lines of horizontal resolution, enabling high-quality video.

- VHF/UHF

VHF indicates TV channels 2 to 13, and UHF indicates channels 14 through 69.

- Channel Fine Tuning

This feature allows the viewer to fine-tune the TV channel to obtain the best viewing conditions. The Samsung LCD TV has both automatic and manual channel fine-tuning features to enable the viewer to adjust their desired settings.

- External Device Input

External device input refers to video input from such external video devices as VCRs, camcorders and DVD players, separate from a TV broadcast.

- WISELINK

This function enables you to view photos (JPEG) and listen to audio files (MP3) saved on a USB Mass storage Class (MSC) device.

- Anynet+

Anynet+ is an AV networking system that makes users convenient in using AV equipments through TV. In the environment composed of AV products of Samsung Electronics, Anynet+ controls AV equipments automatically by Anynet+ menu in TV.

14-3 Pin Assignments

14-3-1 Component 1, 2

RCA Green	Y
	GND
RCA Blue	Pb (Cb)
	GND
RCA Red	Pr (Cr)
	GND
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

14-3-3 S-Video

Pin	Separate
1	GND
2	Y
3	C
4	GND
5	GND

14-3-2 A/V

RCA Yellow	CVBS
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

9-1 Main Board

9-1-1 MAIN POWER BLOCK Schematic Diagram

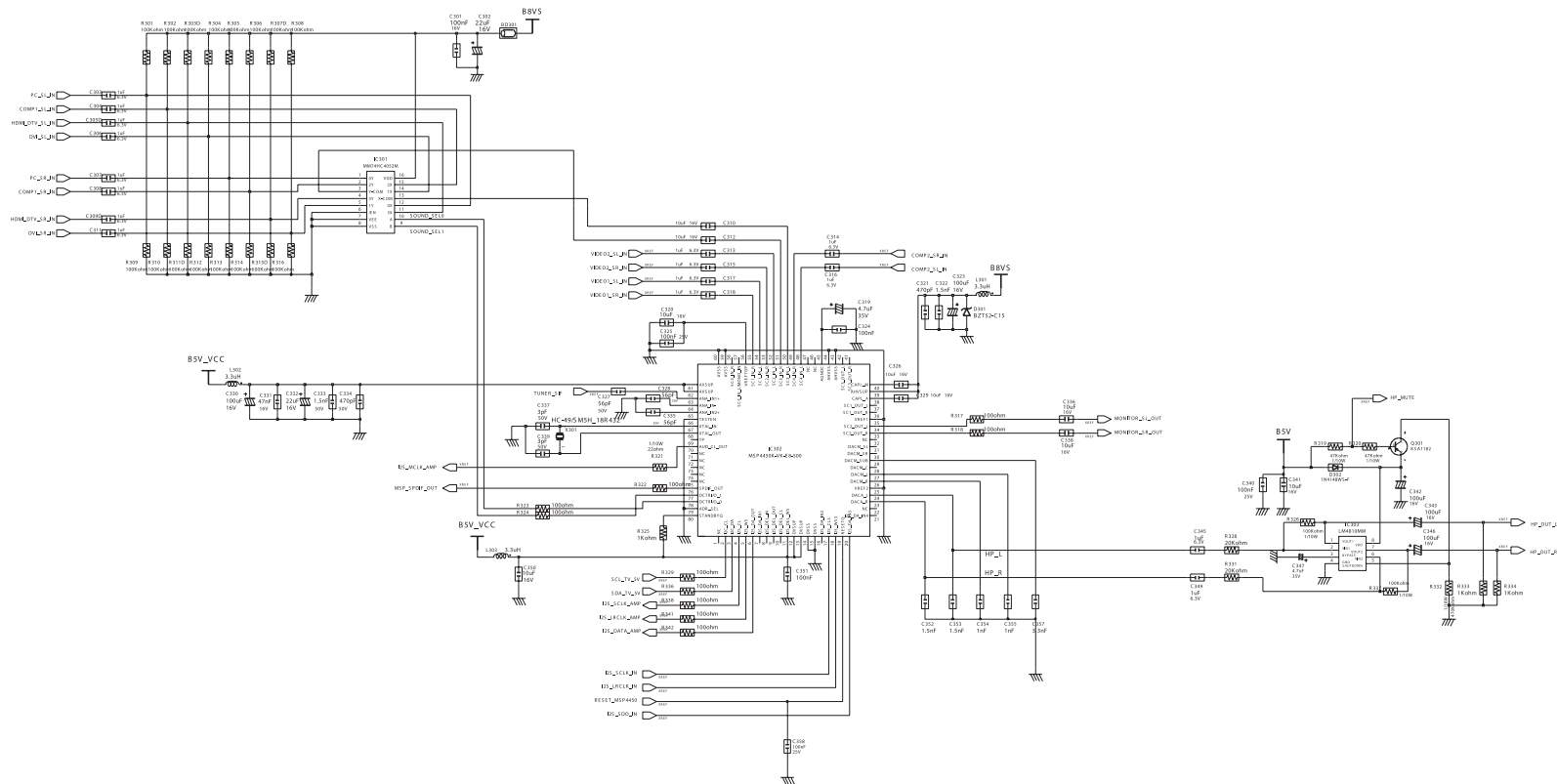


9-1-2 STANDBY MICOM (S3F866B) Schematic Diagram



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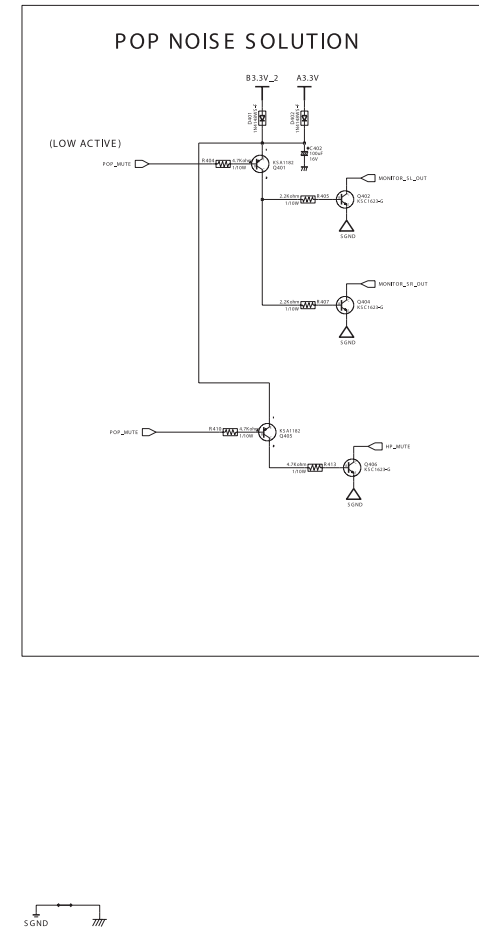
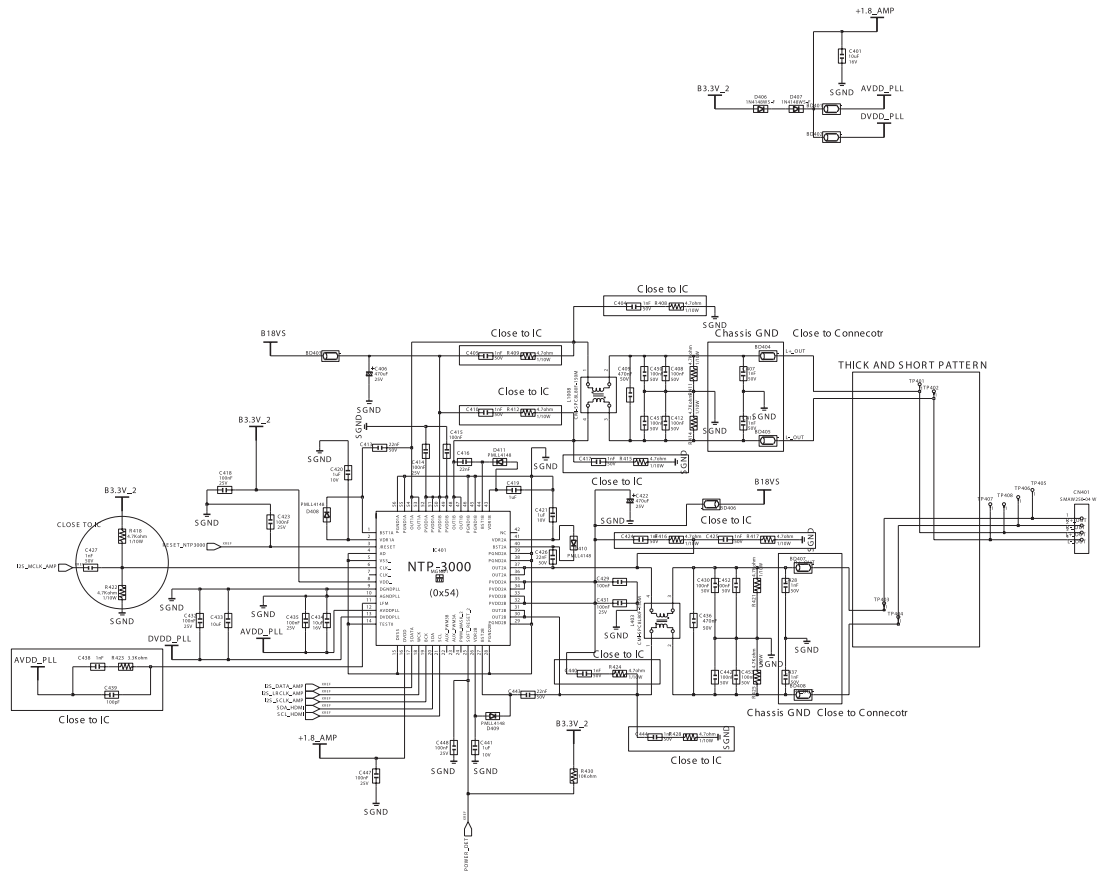
9-1-3 SOUND PROCESSOR (MSP4450) Schematic Diagram



9 Schematic Diagrams

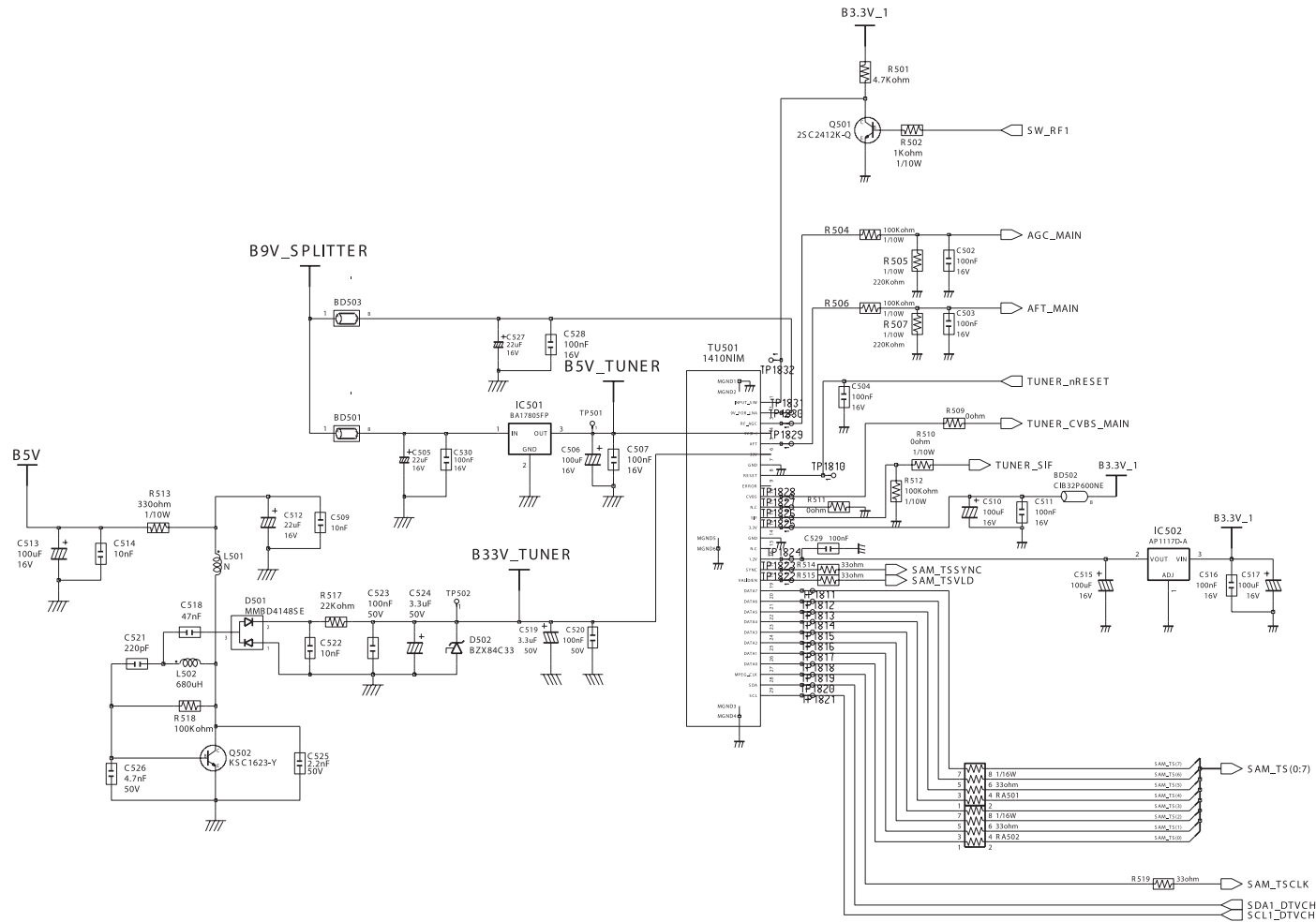
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9-1-4 SOUND AMP (NTP3000) & POP SOLUTION Schematic Diagram



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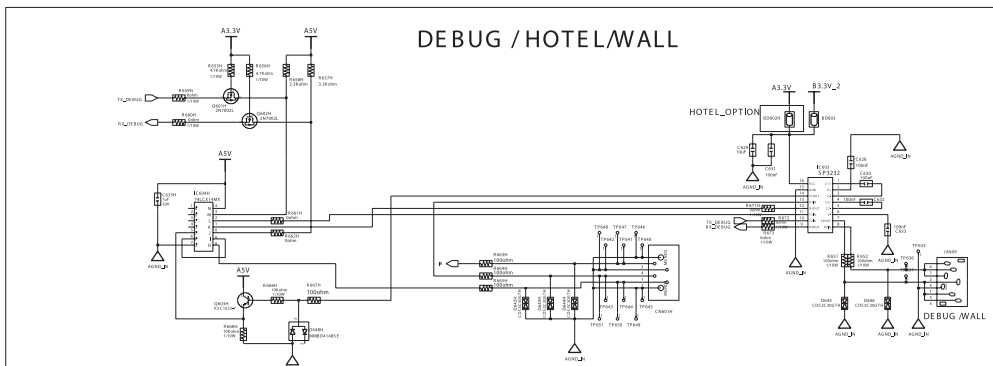
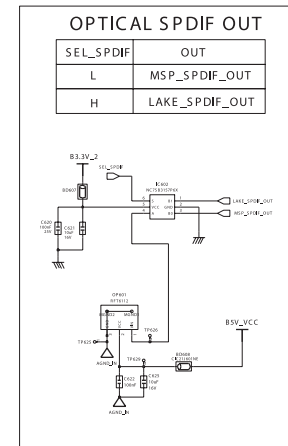
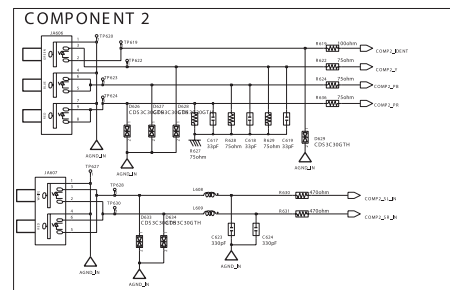
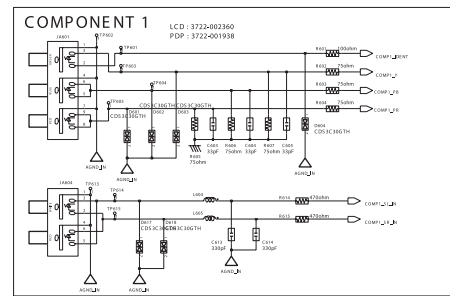
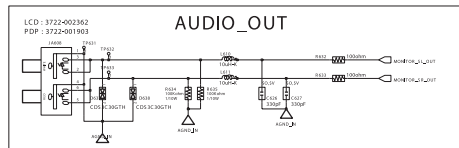
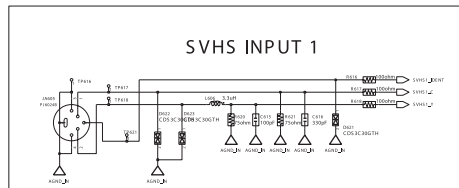
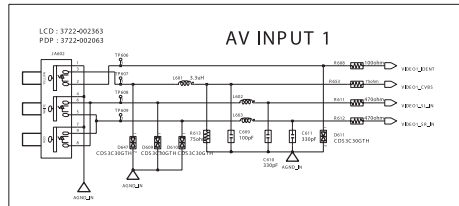
9-1-5 NIM TUNER 1410 Schematic Diagram



9 Schematic Diagrams

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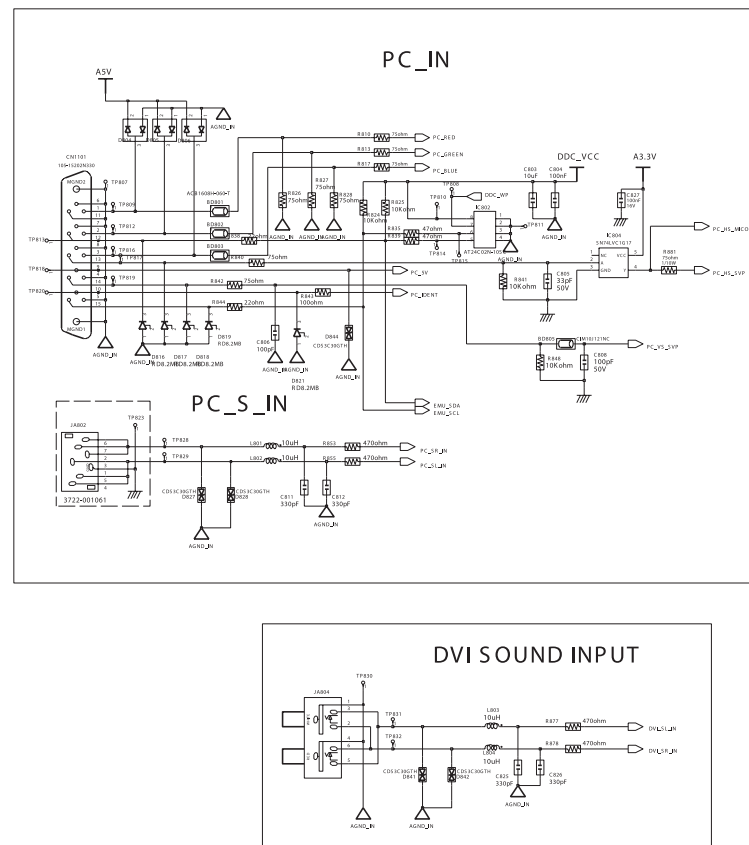
9-1-6 NIM TUNER 1410 Schematic Diagram



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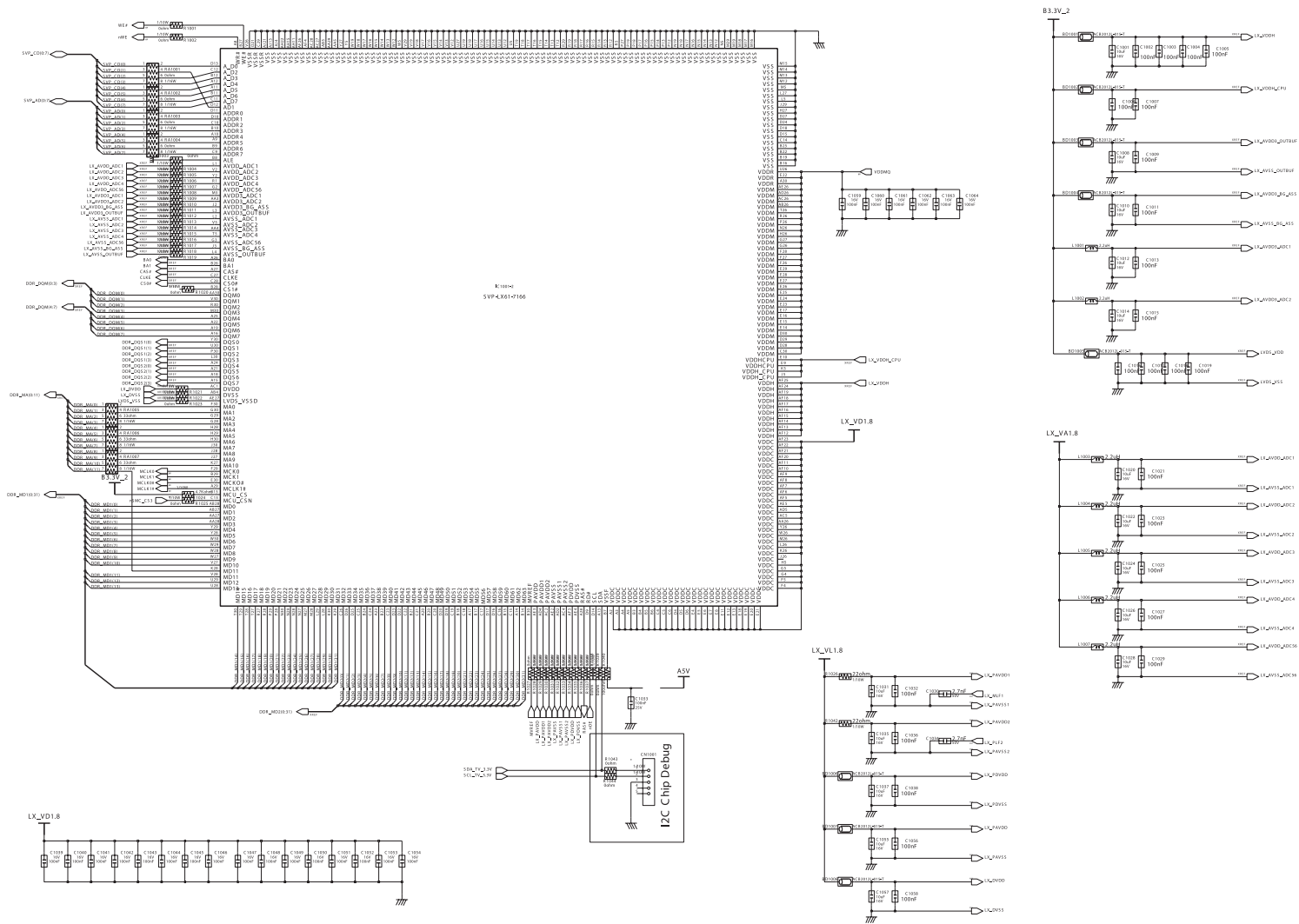
9-1-7 SIDE AV IN / OUT Schematic Diagram

9-1-8 HDMI SWITCH & PC & HDMI INPUT Schematic Diagram



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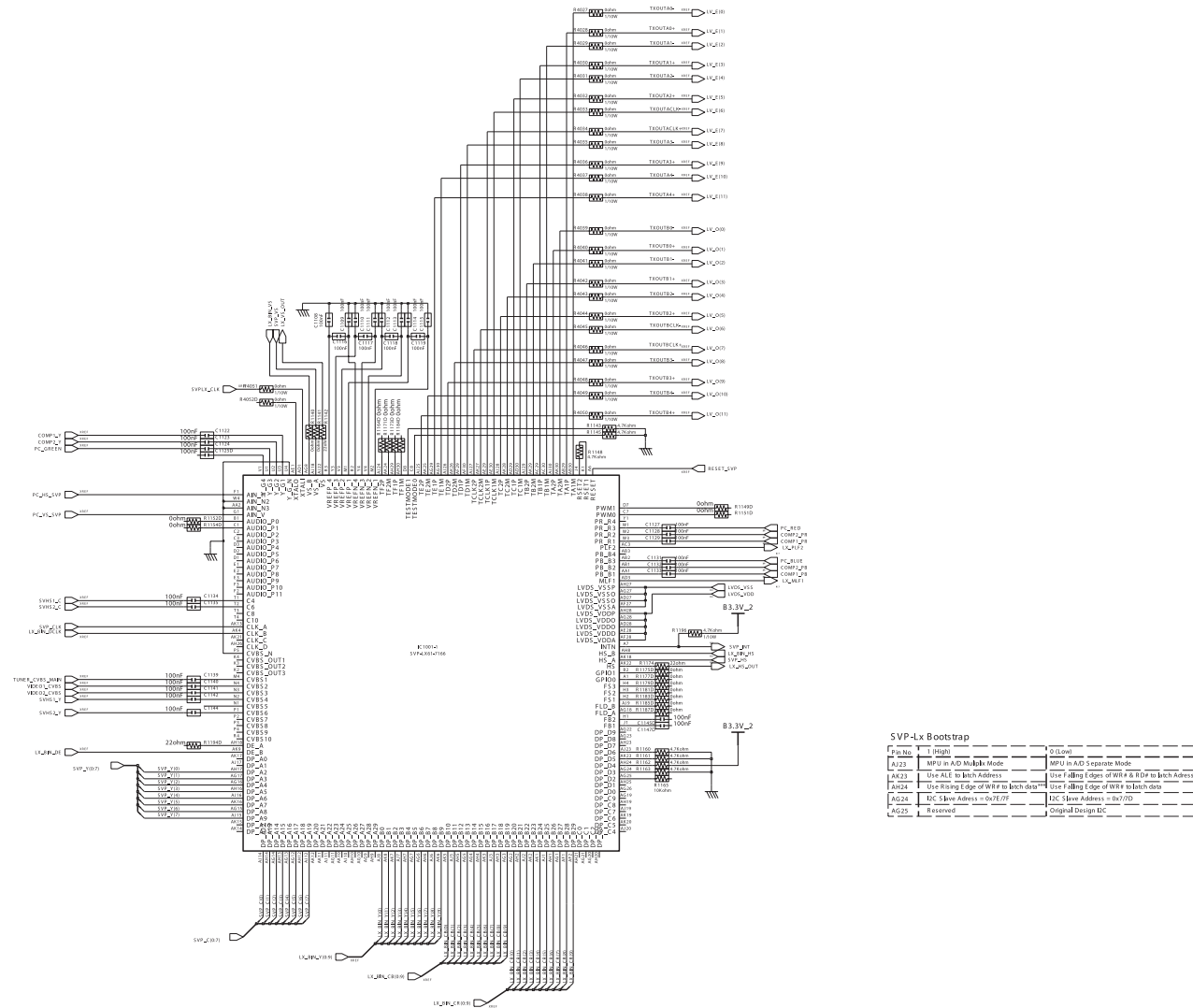
9-1-9 HDMI SWITCH & PC & HDMI INPUT Schematic Diagram



9 Schematic Diagrams

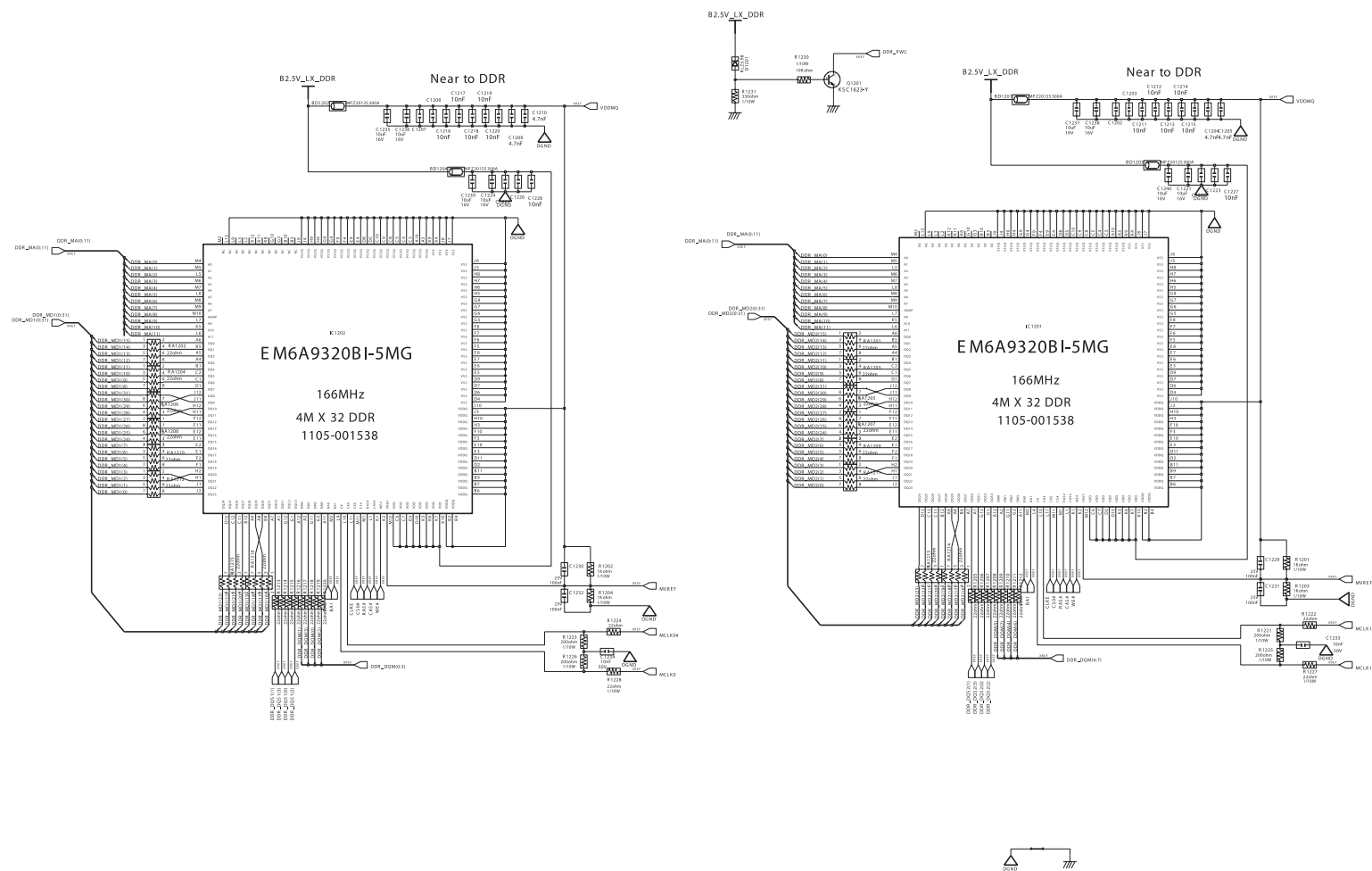
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9-1-10 LVDS & PWM CONTROL & PANEL I/F Schematic Diagram



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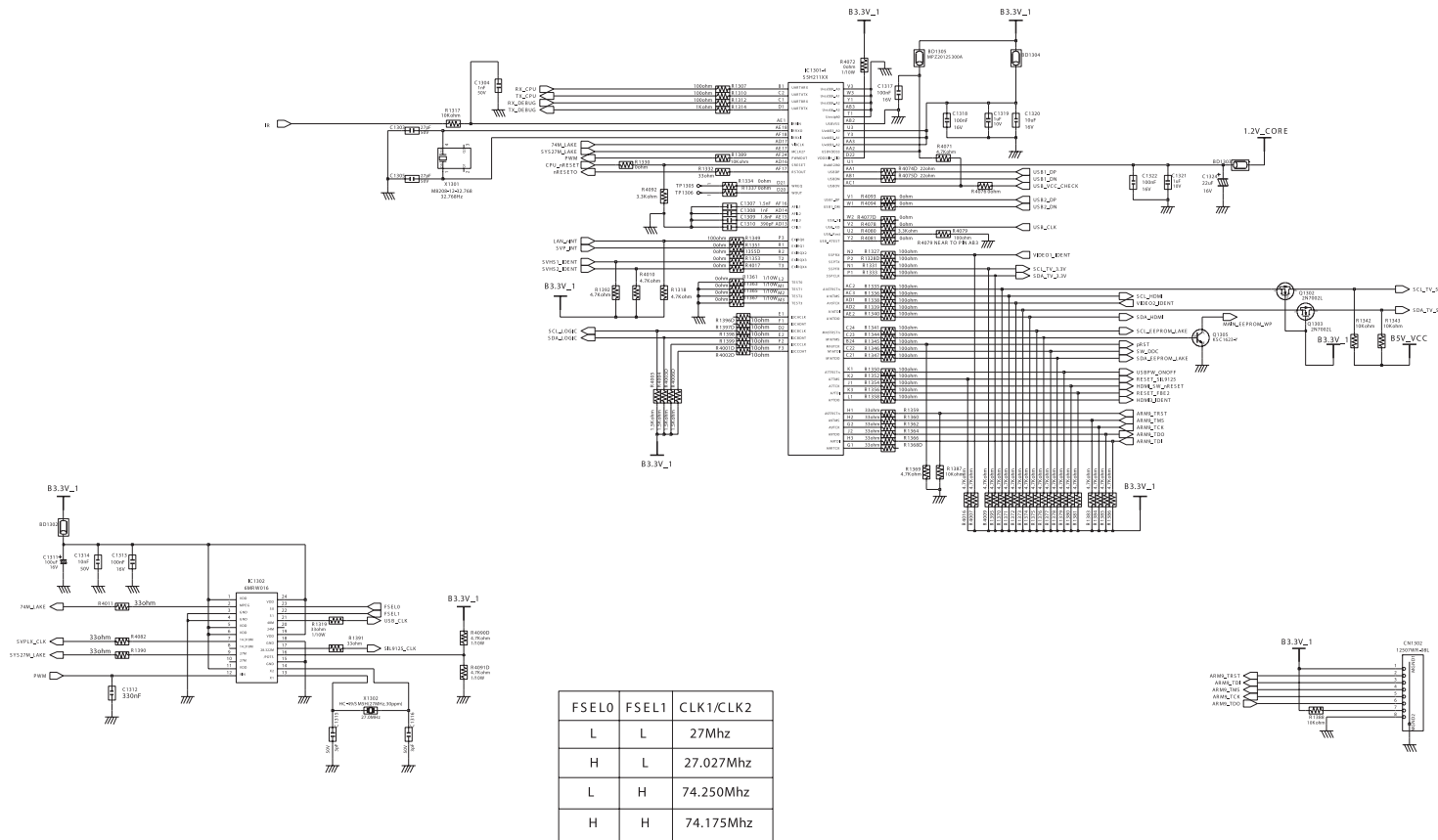
9-1-11 SVP-LX DDR MEMORY Schematic Diagram



9 Schematic Diagrams

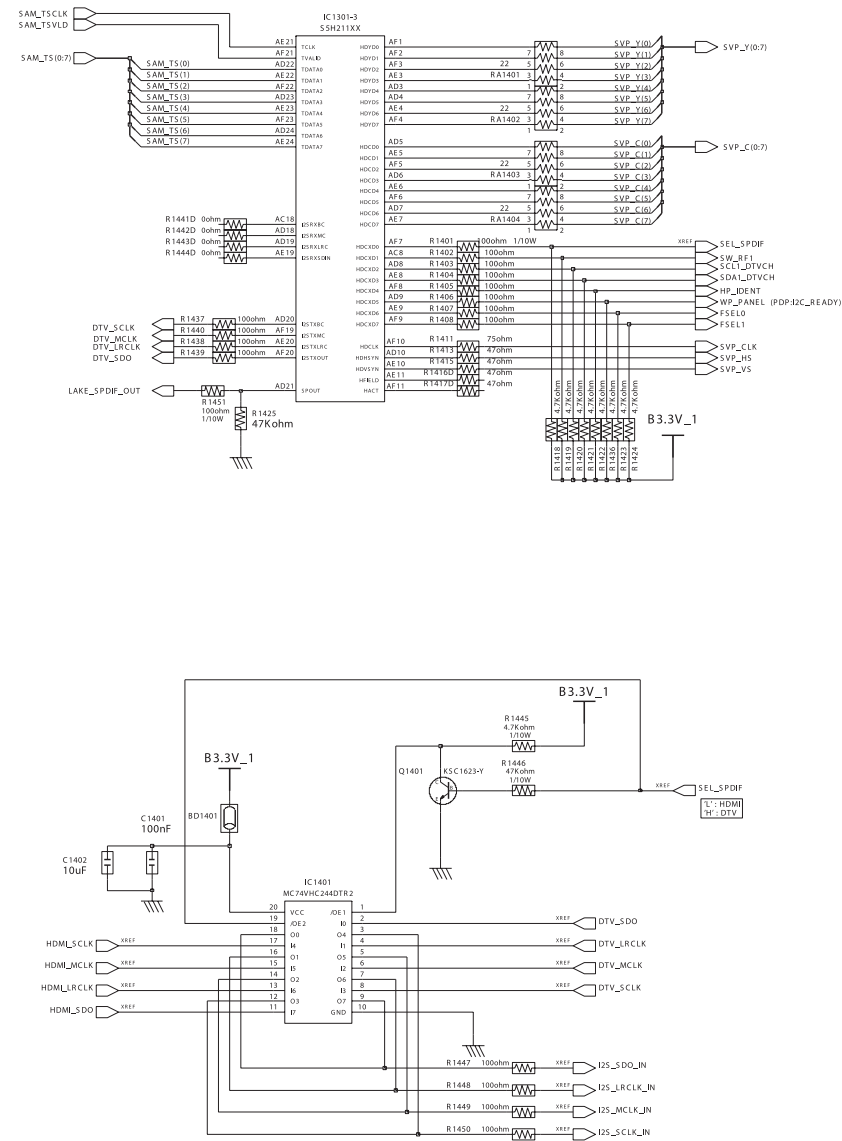
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9-1-12 LAKE (I2C & GPIO & USB & UART & INT) Schematic Diagram



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9-1-13 LAKE (I2S IN/OUT & TS-IN & YCbCr-OUT) Schematic Diagram

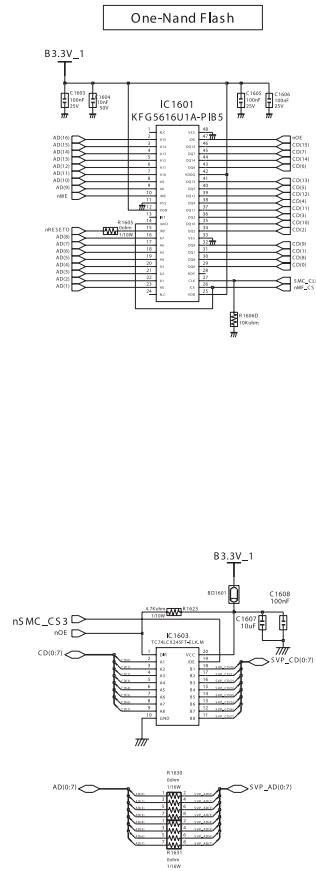
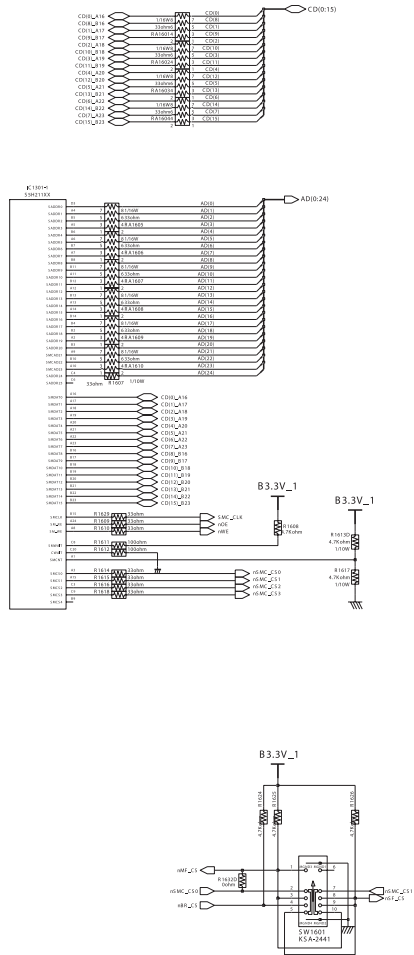


9-1-14 LAKE (DDR MEMORY) Schematic Diagram

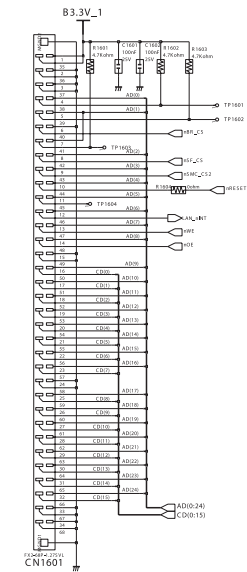


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9-1-15 LAKE (STATIC MEMORY & DEBUG) Schematic Diagram



Debug Board I/F

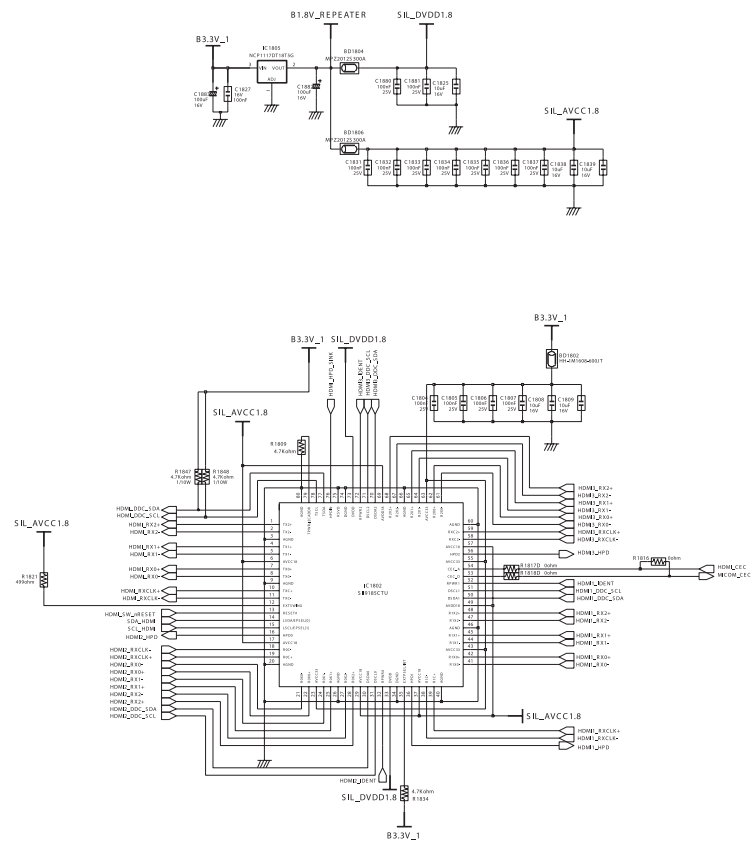


9-1-16 LAKE (STATIC MEMORY & DEBUG) Schematic Diagram

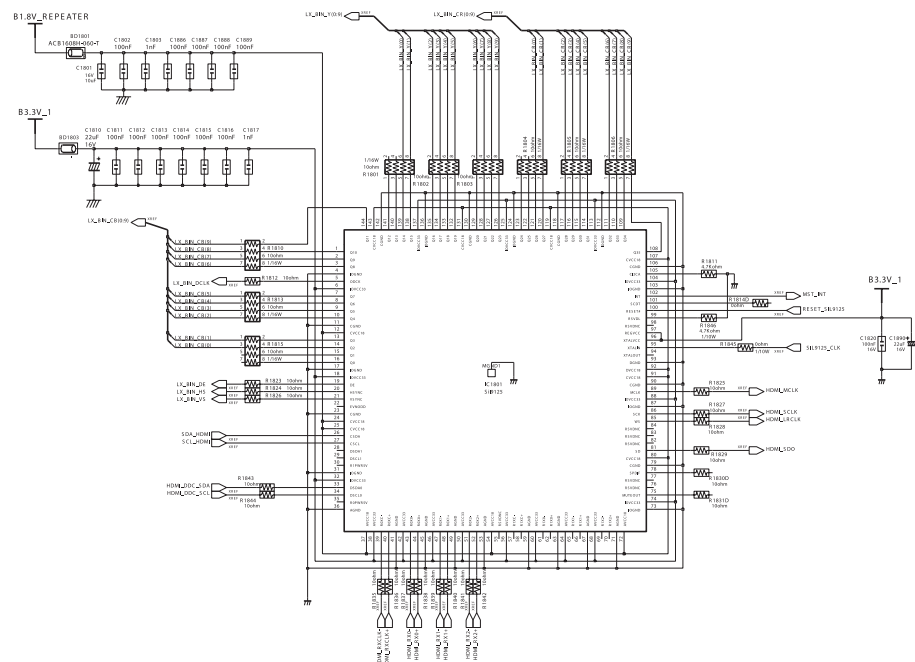


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9-1-17 SIL9125(HDMI RX) Schematic Diagram



HDMI SWITCH



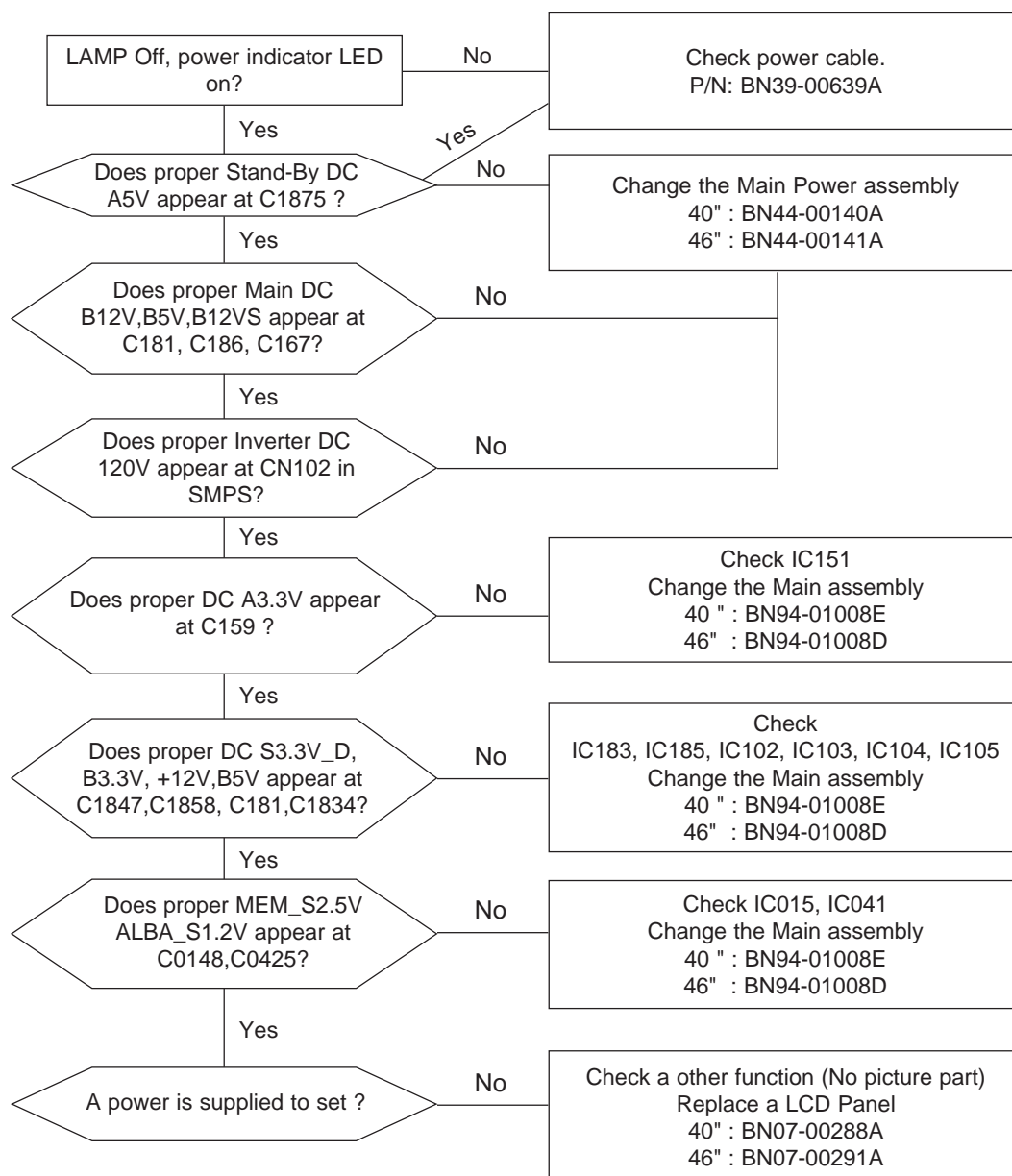
HDMI RECEIVER

9-1-18 FBE2(IMAGE_ENHANCER) Schematic Diagram

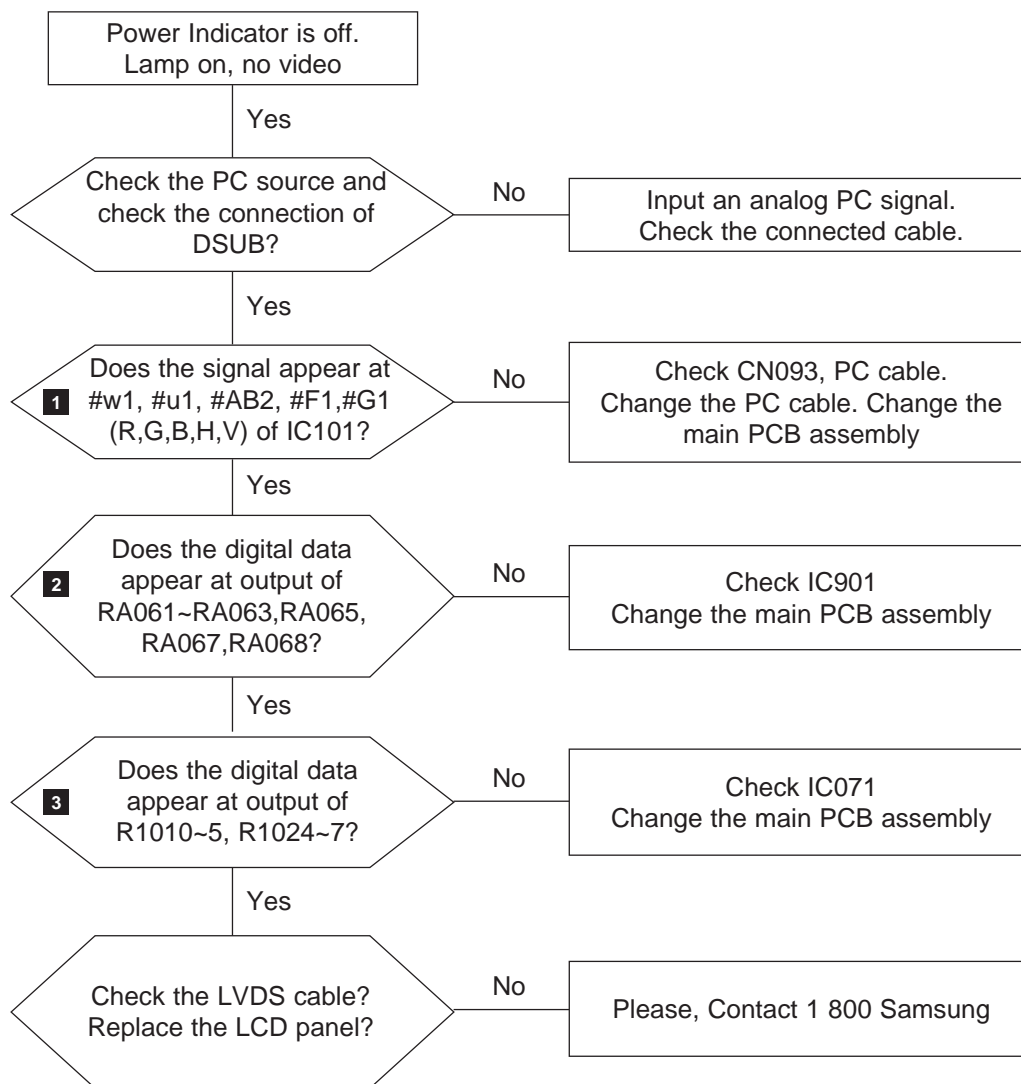


4 Troubleshooting

4-1 No Power

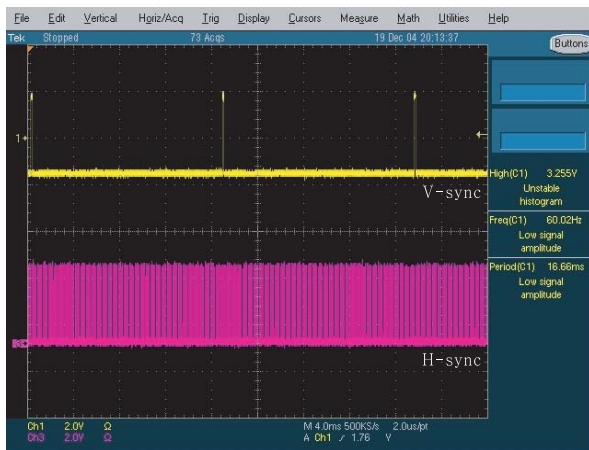


4-2 No Video (Analog PC Signal)



WAVEFORMS

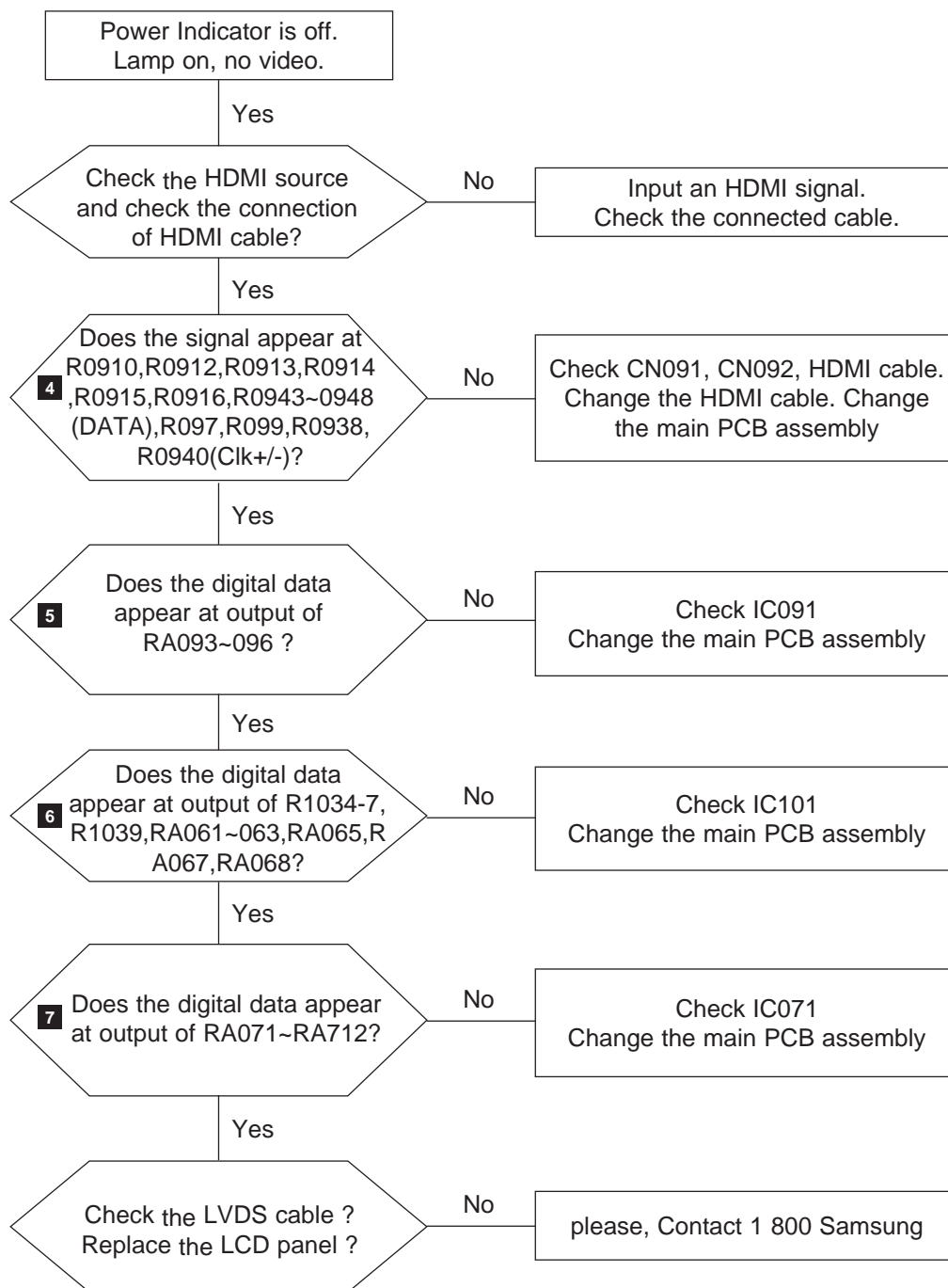
1 2 PC Input (V-Sync, H-Sync)



3 LVDS Out (CLK + / -)

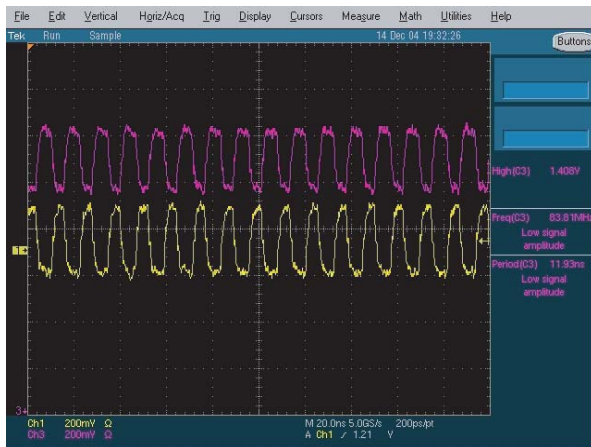


4-3 No Video (HDMI - Digital Signal)

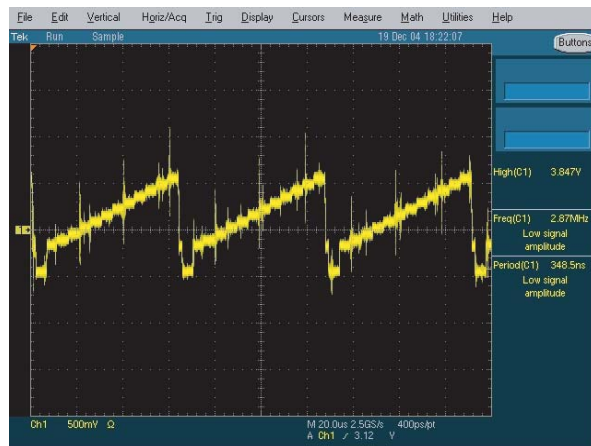


WAVEFORMS

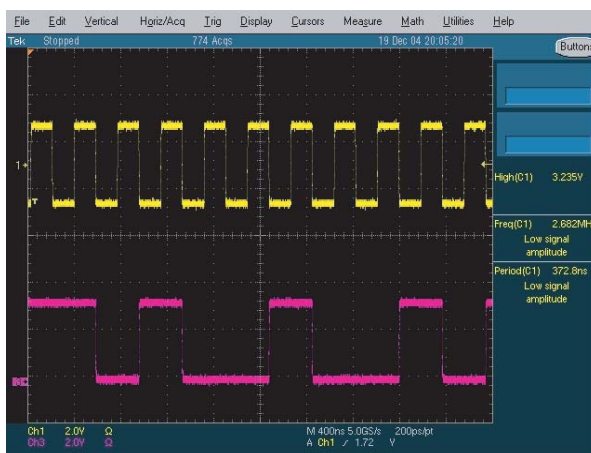
4 5 HDMI Input (CLK + / -)



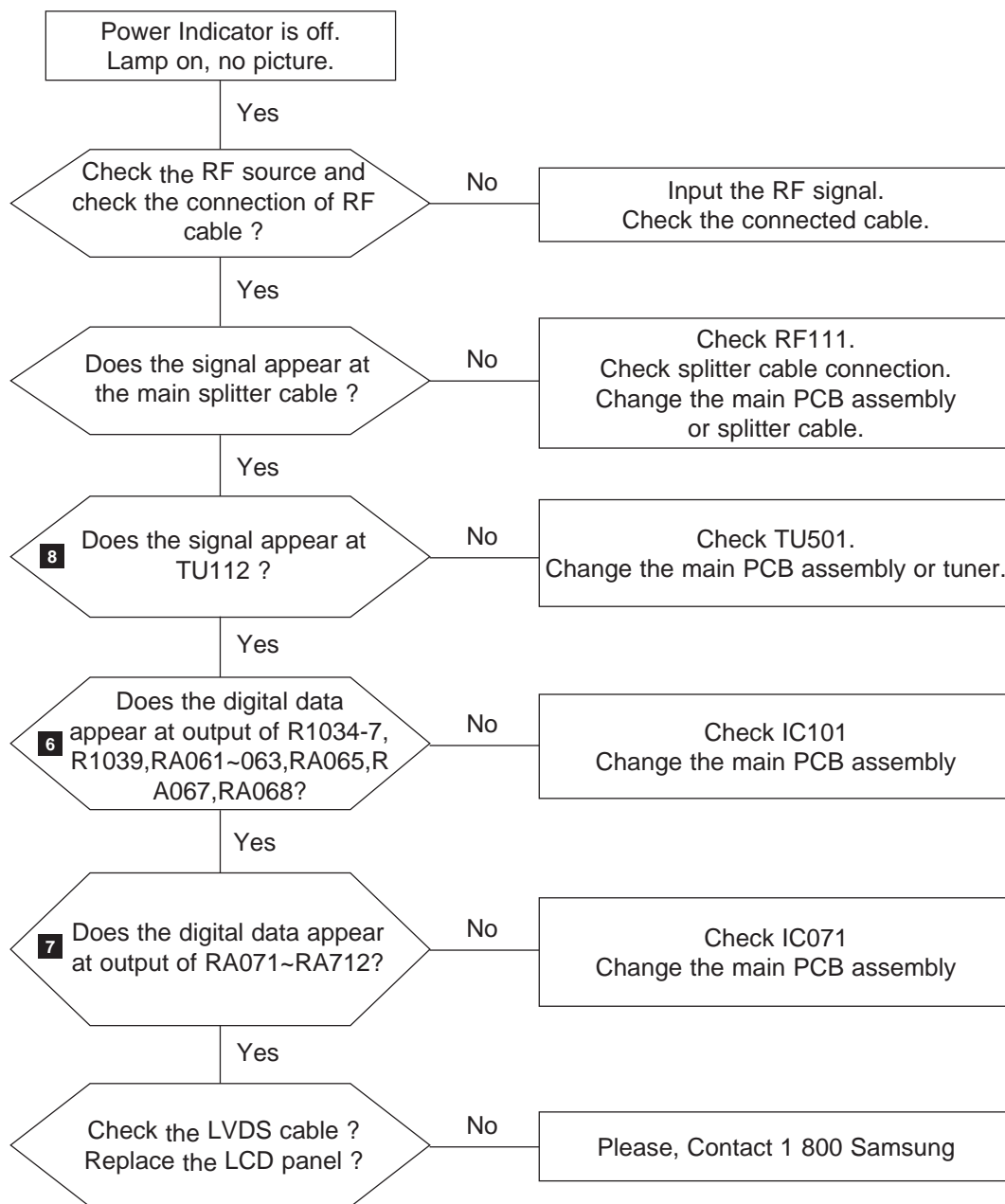
6 Tuner CVBS Out (Pattern: Grey Bar)



7 TS DATA Out (Clk, Data [0])

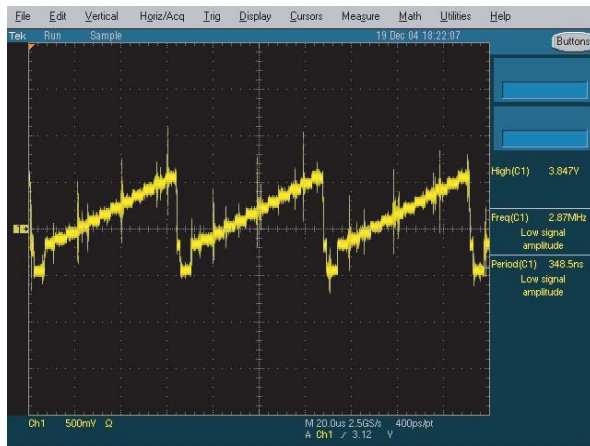


4-4 No Picture (Tuner_CVBS)

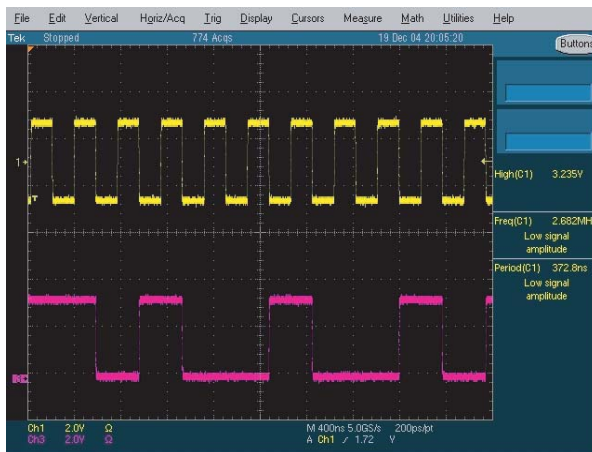


WAVEFORMS

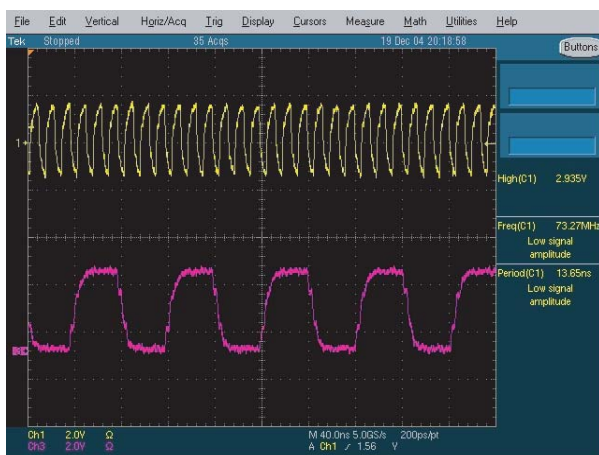
6 Tuner CVBS Out (Pattern: Grey Bar)



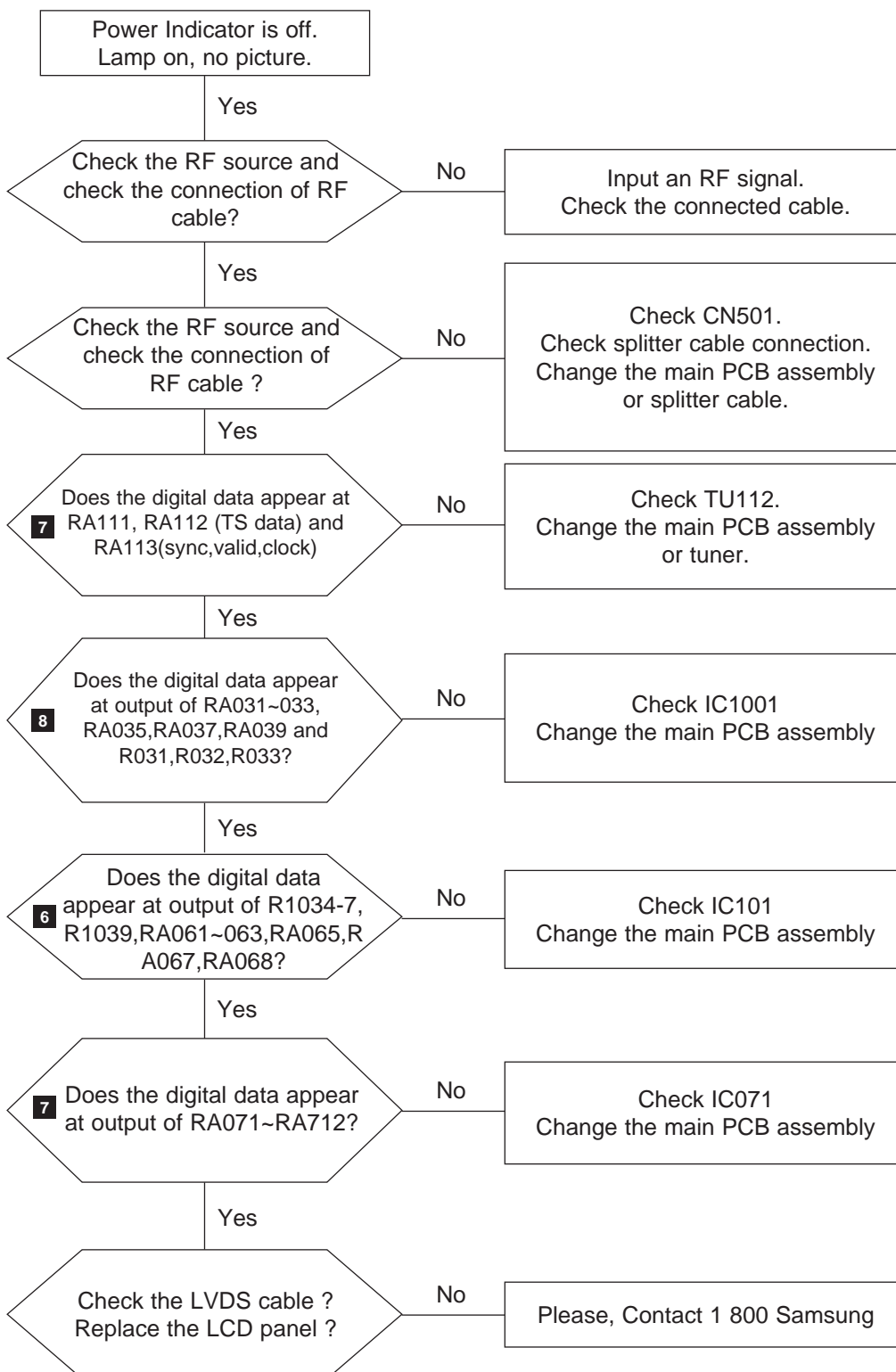
7 TS DATA Out (Clk, Data [0])



8 Eagle+ Out (Clk, H-Sync)

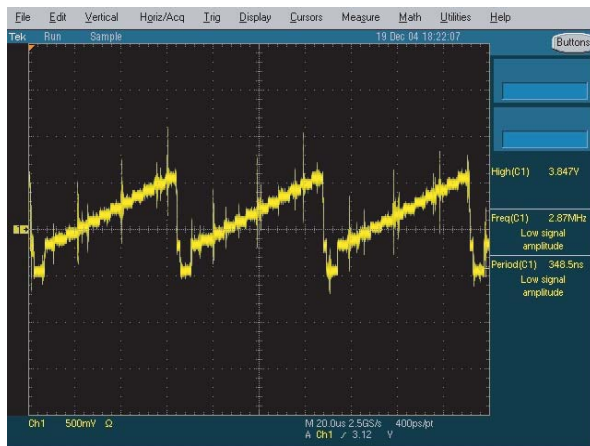


4-5 No Picture (Tuner DTV TS)

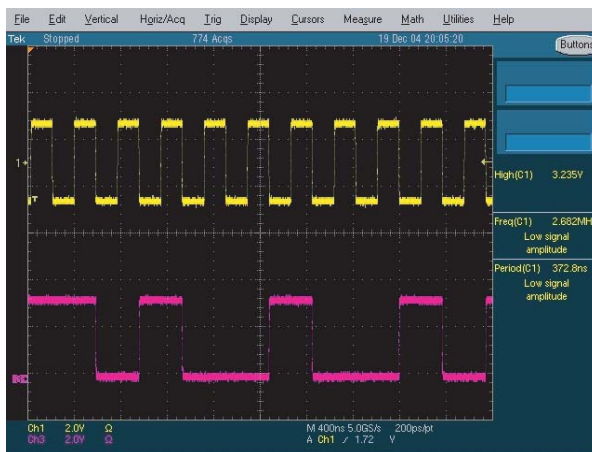


WAVEFORMS

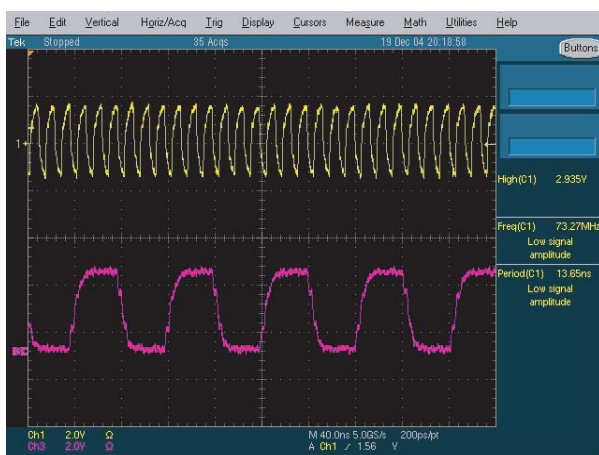
6 Tuner CVBS Out (Pattern: Grey Bar)



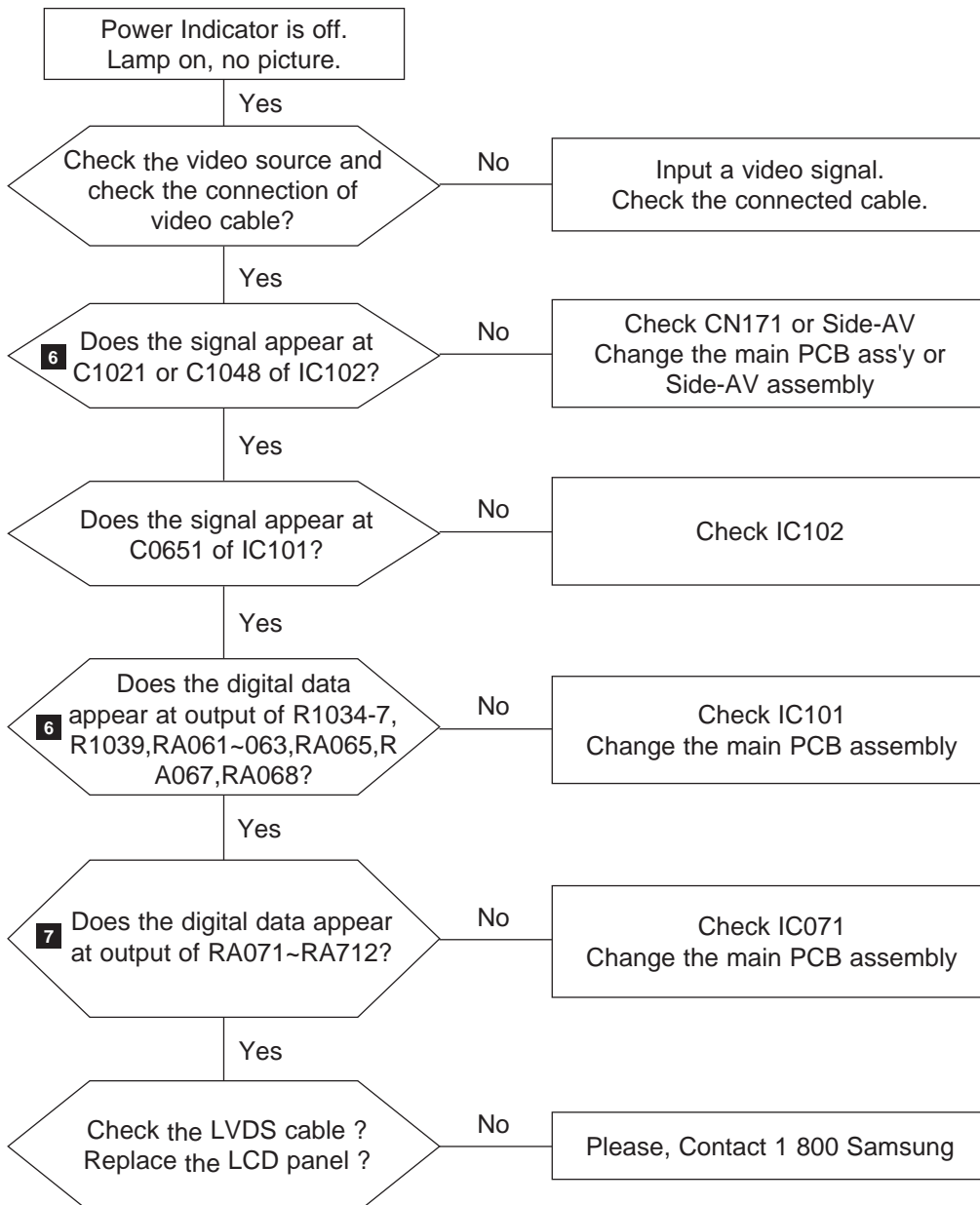
7 TS DATA Out (Clk, Data [0])



8 Eagle+ Out (Clk, H-Sync)

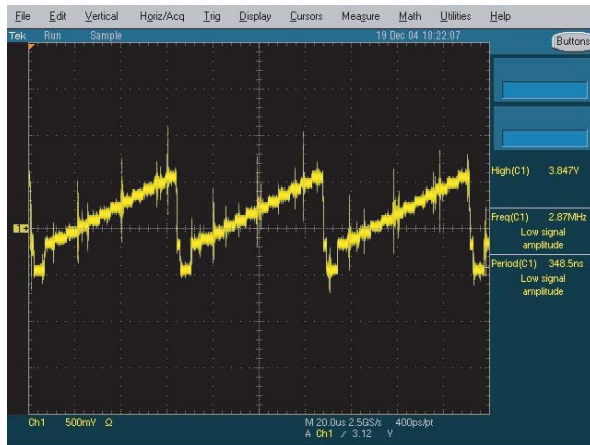


4-6 No Picture(Video CVBS)

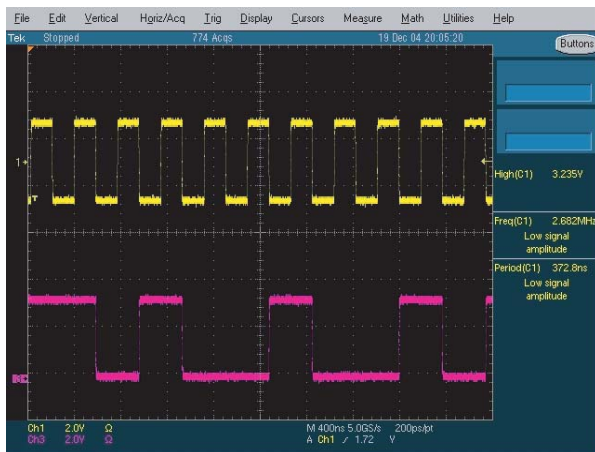


WAVEFORMS

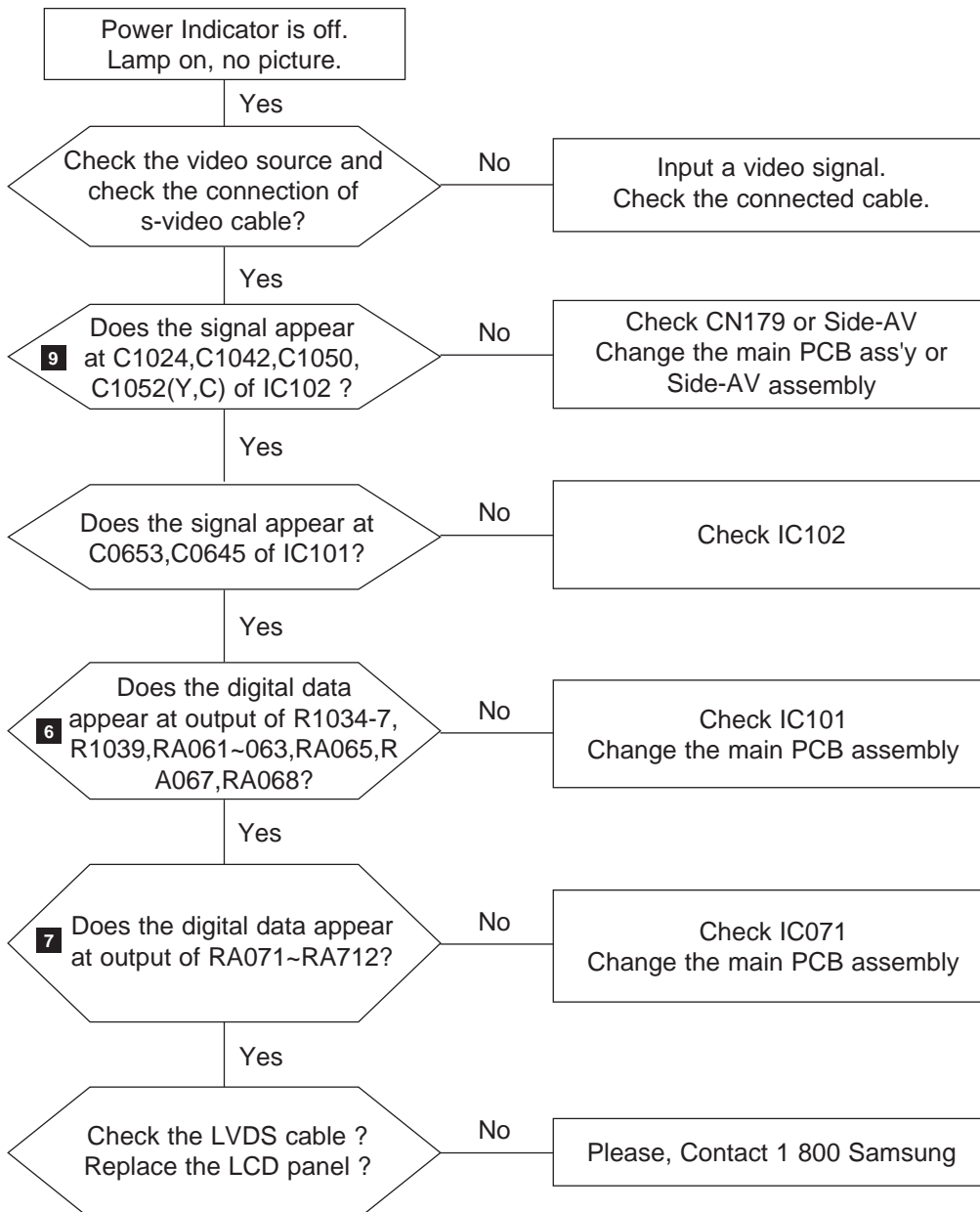
6 Tuner CVBS Out (Pattern: Grey Bar)



7 TS DATA Out (Clk, Data [0])

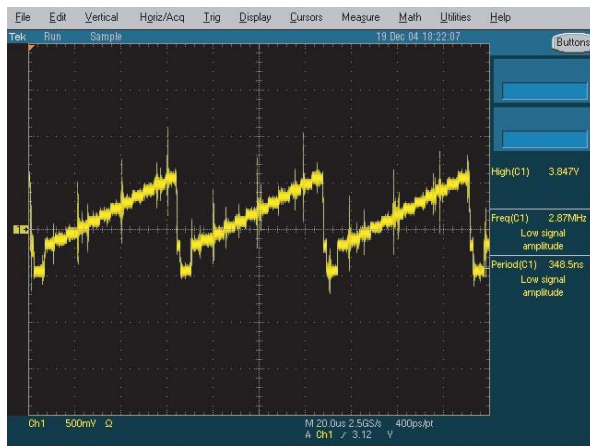


4-7 No Picture(S-Video 1,2)

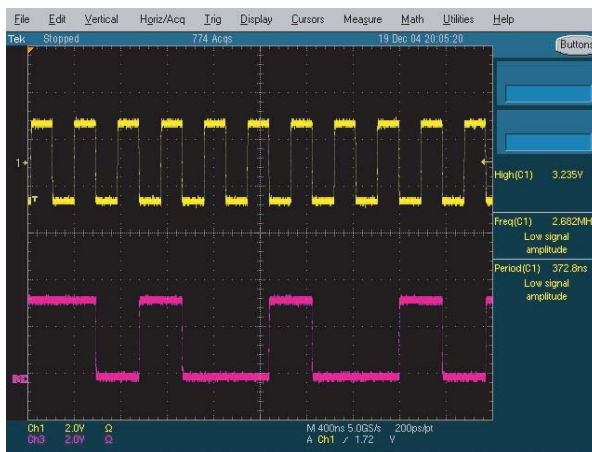


WAVEFORMS

6 Tuner CVBS Out (Pattern: Grey Bar)



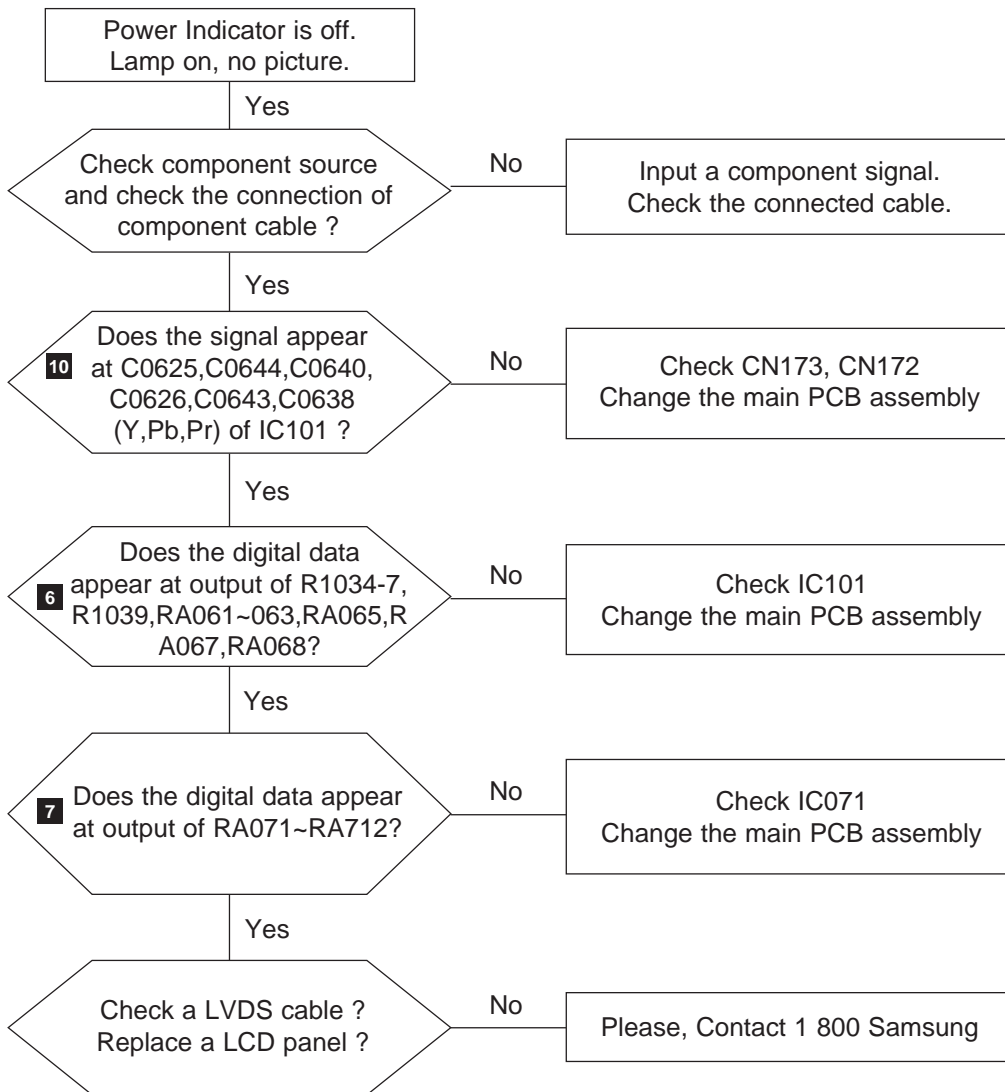
7 TS DATA Out (Clk, Data [0])



9 S-VIDEO Input (Y/C)

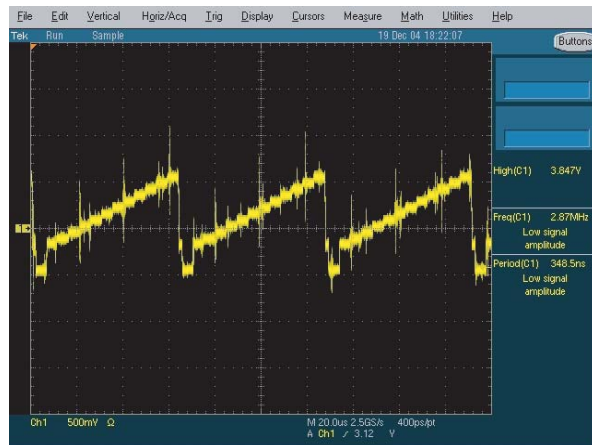


4-8 No Picture(Component1, 2 : 480i, 480p, 720p, 1080i[Y, Pb, Pr])

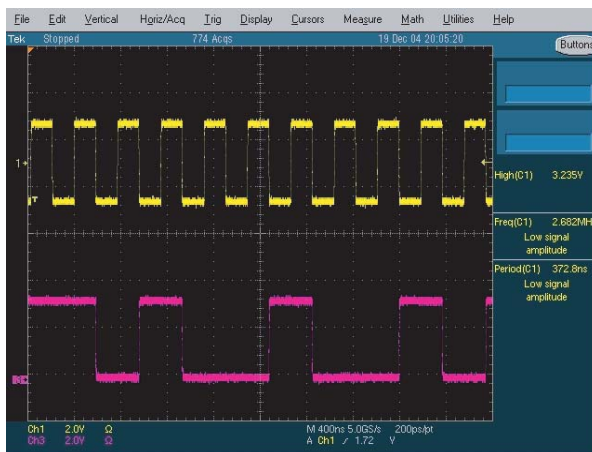


WAVEFORMS

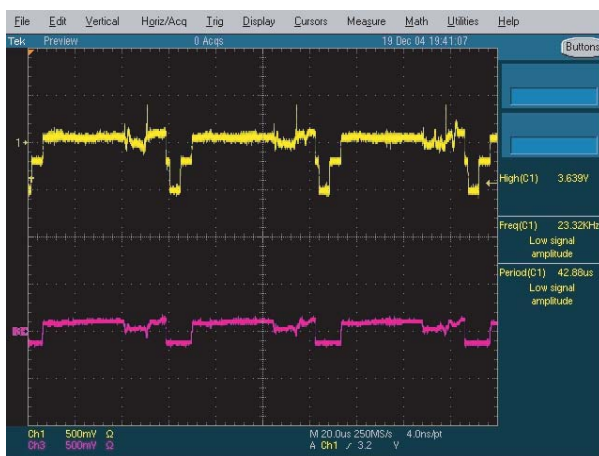
6 Tuner CVBS Out (Pattern: Grey Bar)



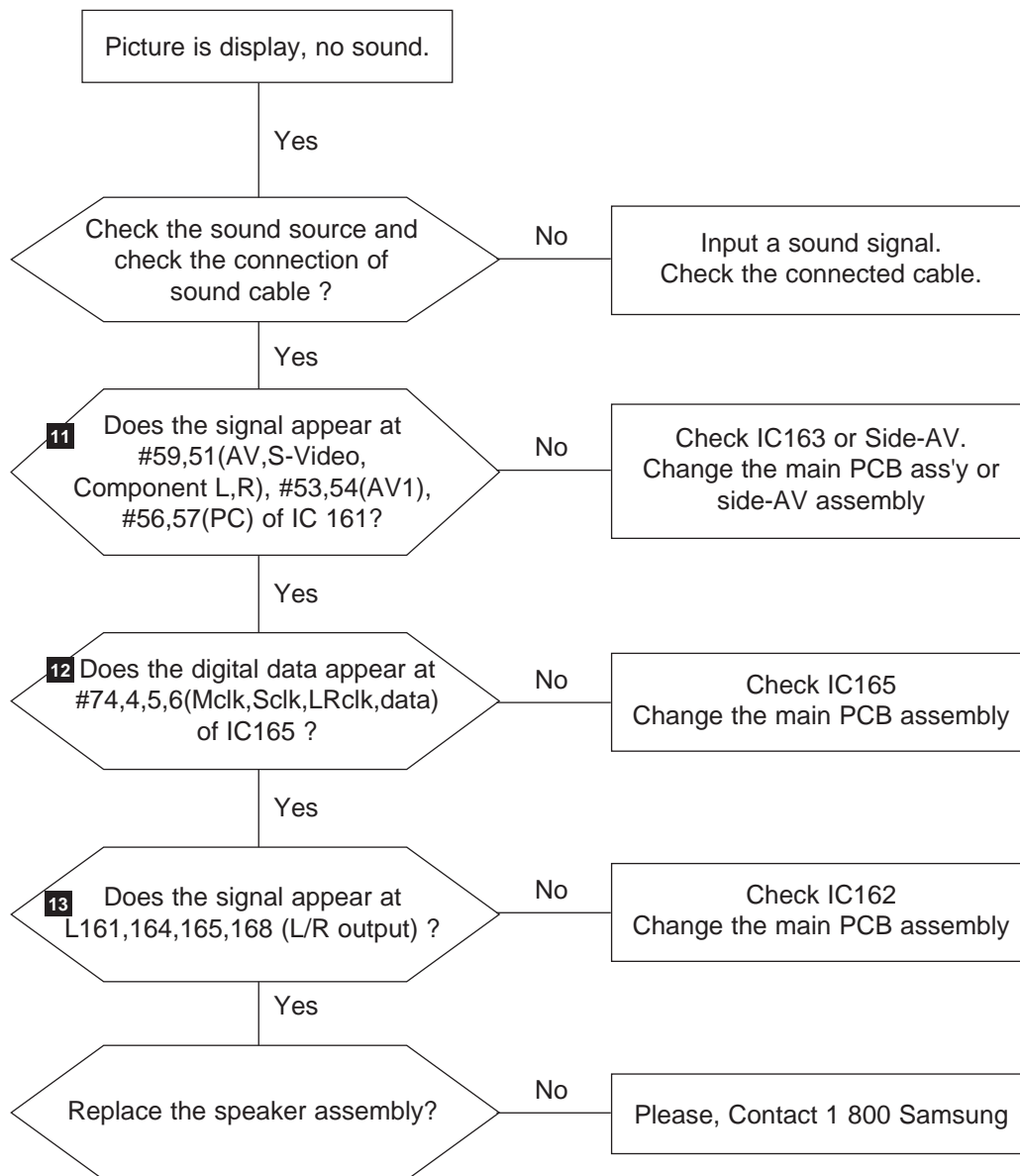
7 TS DATA Out (Clk, Data [0])



10 Component Input (Y/Pb)

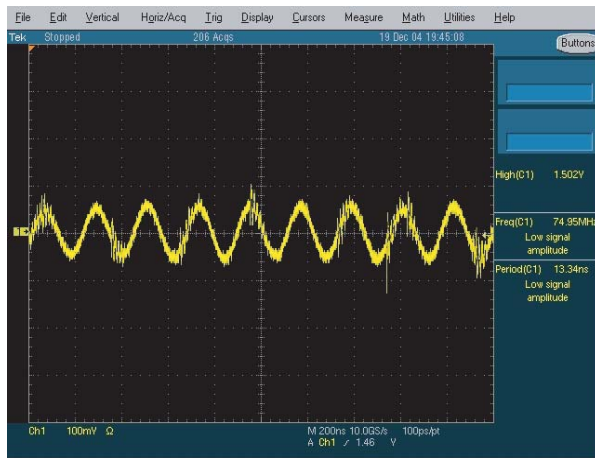


4-9 No Sound

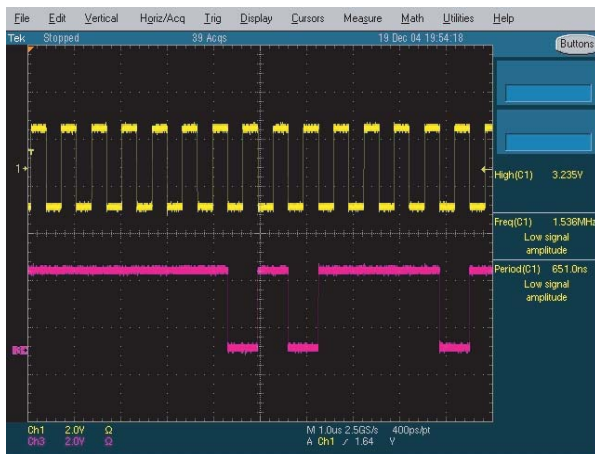


WAVEFORMS

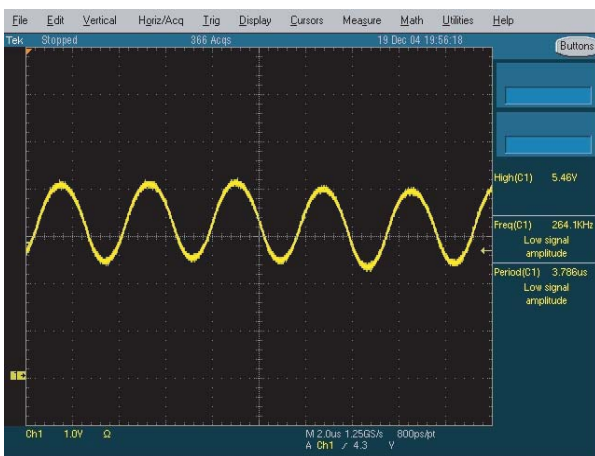
11 Audio Input (Sign Wave)



12 12S Input (Clk, Data)



13 Audio Amp Out (Sign Wave)



Memo

8 Wiring Diagram

CN081(to Panel)

1	12V	2	12V
3	12V	4	12V
5	12V	6	GND
7	GND	8	GND
9	GND	10	GND
11	TXOB3+	12	TXOB3-
13	TXOBC+	14	TXOBC-
15	TXOB2+	16	TXOB2-
17	TXOB1+	18	TXOB1-
19	TXOB0+	20	TXOB0-
21	TXOA3+	22	TXOA3-
23	TXOAC+	24	TXOAC-
25	TXOA2+	26	TXOA2-
27	TXOA1+	28	TXOA1-
29	TXOA0+	30	TXOA0-

CN082(to Power Board)

1	BKLT_EN
2	ANA_DIM
3	PWM_DIM
4	GND
5	NC

CN188(to Power Board)

1	SW_POWER	2	GND
3	GND	4	GND
5	GND	6	STD_VCC
7	STD_VCC	8	STD_VCC
9	STD_VCC	10	STD_VCC
11	GND	12	GND
13	18V	14	18V
15	GND	16	GND
17	GND	18	GND
19	5V	20	5V
21	5V	22	5V
23	GND	24	GND
25	GND	26	GND
27	12V	28	12V
29	12V	30	12V
31	GND	32	GND

CN176
(to DVI Sound)

1	GND
2	DVI-R
3	DVI-L
4	GND
5	DVI-L
6	DVI-R

CN174
(to Component1)

1	GND
2	COMP1-R
3	COMP1-L
4	GND
5	COMP2-L
6	COMP1-L

CN175
(to Component2)

1	GND
2	COMP2-R
3	COMP2-L
4	GND
5	COMP2-L
6	COMP2-L

CN172
(to Component2)

1	GND
2	COMP2-DET
3	COMP2-Y
4	GND
5	COMP2-Pb
6	COMP2-Pb
7	GND
8	COMP2-Pr
9	COMP2-Pr

CN173
(to Component1)

1	GND
2	COMP1-DET
3	COMP1-Y
4	GND
5	COMP1-Pb
6	COMP1-Pb
7	GND
8	COMP1-Pr
9	COMP1-Pr

CN091
(to HDMI1)

1	HDMI_RX2+
2	GND
3	HDMI_RX2-
4	HDMI_RX1+
5	GND
6	HDMI_RX1-
7	HDMI_RX0+
8	GND
9	HDMI_RX0-
10	HDMI_RXC+
11	GND
12	HDMI_RXC-
13	CEC
14	NC
15	HDMI_SCL
16	HDMI_SDA
17	GND
18	5V
19	HOTPLUG
20	GND
21	GND

CN093
(to PC)

1	RED
2	GREEN
3	BLUE
4	NC
5	GND
6	GND
7	GND
8	GND
9	5V
10	PC_JACK_ID
11	NC
12	SDA
13	H
14	V
15	SCL

CN092
(to HDMI2)

1	HDMI_RX2+
2	GND
3	HDMI_RX2-
4	HDMI_RX1+
5	GND
6	HDMI_RX1-
7	HDMI_RX0+
8	GND
9	HDMI_RX0-
10	HDMI_RXC+
11	GND
12	HDMI_RXC-
13	CEC
14	NC
15	HDMI_SCL
16	HDMI_SDA
17	GND
18	5V
19	HOTPLUG
20	GND
21	GND

CN178
(to PC Sound)

1	GND
2	PC-R
3	PC-L
4	PC-L
5	PC-L
6	PC-R
7	PC-R

CN162
(to Speaker)

1	SPK_L+
2	SPK_L-

CN172
(to Optical Jack)

1	SPDIF
2	5V
3	GND
4	GND
5	GND
6	GND
7	GND

CN163
(to Speaker)

1	SPK_R+
2	NC
3	SPK_R-

CN171
(to Video)

1	GND
2	V1-DET
3	V1
4	GND
5	R1
6	L1
7	GND
8	L1
9	R1

CN177
(to Monitor out)

1	GND
2	V-DET
3	VIDEO
4	GND
5	R
6	L
7	GND
8	L
9	R

CN179
(to S-Video)

1	C
2	Y
3	NC
4	GND
5	DET

CN095
(to Service Jack)

1	GND
2	RxD
3	TxD
4	TxD
5	TxD
6	RxD
7	RxD

CN094

1	GND
2	USBAP
3	USBAN
4	5V

CN1711
(to Side AV)

1	HP_R_OUT
2	HP_L_OUT
3	HP-DET
4	GND
5	V2-R
6	V2-L
7	GND
8	S2-DET(USB_5V)
9	S2-Y(USBAP)
10	S2-C(USBAN)
11	GND
12	V2-DET
13	V2
14	GND

CN189
(to Function/IR)

1	GND
2	GND
3	5V
4	NC
5	KEY1
6	KEY2
7	GND
8	NC
9	IR
10	NC
11	NC
12	LED
13	GND
14	SDA
15	SCL

Memo