



TFT-LCD TV

Chassis	Model
GN26EO	LE26R51BD
GN32EO	LE32R51BD
GGW26KE	LE26R41BD
GGW32KE	LE32R41BD

SERVICE Manual

TFT-LCD TV



LE26R51BD, LE32R51BD



LE26R41BD, LE32R41BD

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4 Alignments and Adjustments

4-1 Factory Mode Adjustments

4-1-1 Entering Factory Mode

1. To enter Service Mode → Press the remote -control keys in this sequence :

- If you do not have Factory remote - control



- If you have Factory remote - control



- The buttons are active in the service mode.

1. Remote - Control Key : Power, Arrow Up, Arrow Down, Arrow Left

Arrow Right, Menu, Enter, Number Key(0~9)

2. Function - Control Key : Power, CH +, CH -, VOL +, VOL -, Menu, TV/VIDEO(Enter)

4-1-2 Factory Mode Tree

1.Calibration	7. YC Delay
2.Option Table	8. Adjust
3.White Balance	9. I2C Check
4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum

1.Calibration
AV Calibration
DTV Calibration
PC Calibration

1.Calibration	7. YC Delay
2.Option Table	8. Adjust
3.White Balance	9. I2C Check
4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum

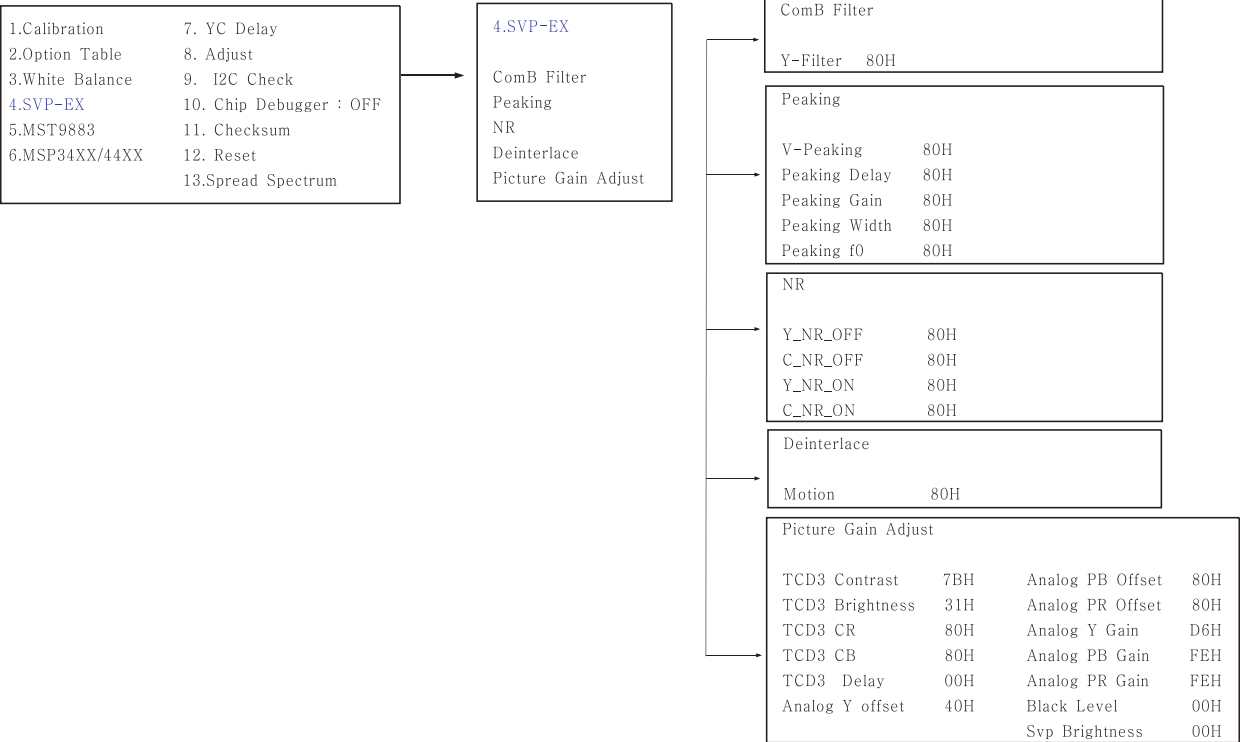
2.Option Table			
Panel Option	23"/26"/32"/40"	Ant. Gain Display	OFF
Gamma	Mode2	Language	English
Analog Dimming	Mode3	Auto FM	OFF
Auto Power	ON	High Deviation	OFF
V-Chip	US	TTX	OFF
Anynet	OFF	TTX List	Flop
LNA	OFF	TTX TOP	OFF
TTX Group	West Europe	TTX Level	Level 1.5
DNle	ON	MSP Ver.	K
DVI	ON	Debug	OFF

* Please set up for an appropriate INCH.

1.Calibration	7. YC Delay
2.Option Table	8. Adjust
3.White Balance	9. I2C Check
4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum

3.White Balance			
Sub-Brightness	128	Sub-Contrast	32
R-Offset	128	R-Gain	128
G-Offset	128	G-Gain	128
B-Offset	128	B-Gain	128

4 Alignments and Adjustments



1.Calibration	7. YC Delay
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4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum



5.MST9883			
R-Offset	144	R-Gain	136
G-Offset	144	G-Gain	136
B-Offset	144	B-Gain	136

1.Calibration	7. YC Delay
2.Option Table	8. Adjust
3.White Balance	9. I2C Check
4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum



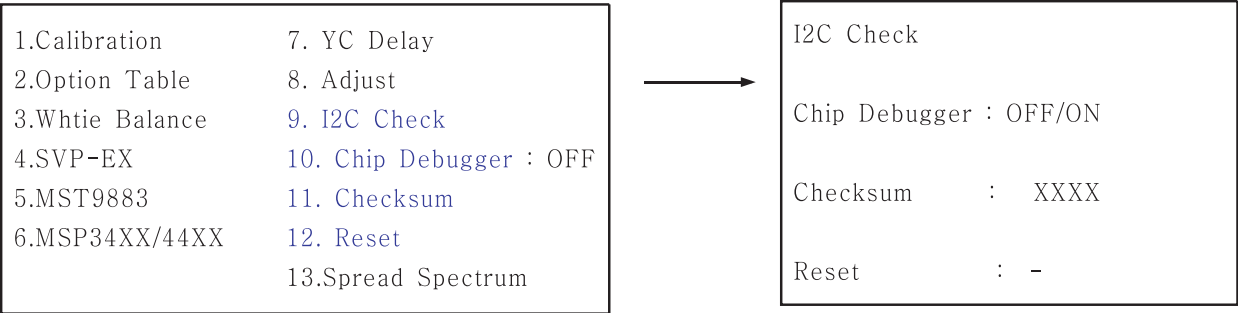
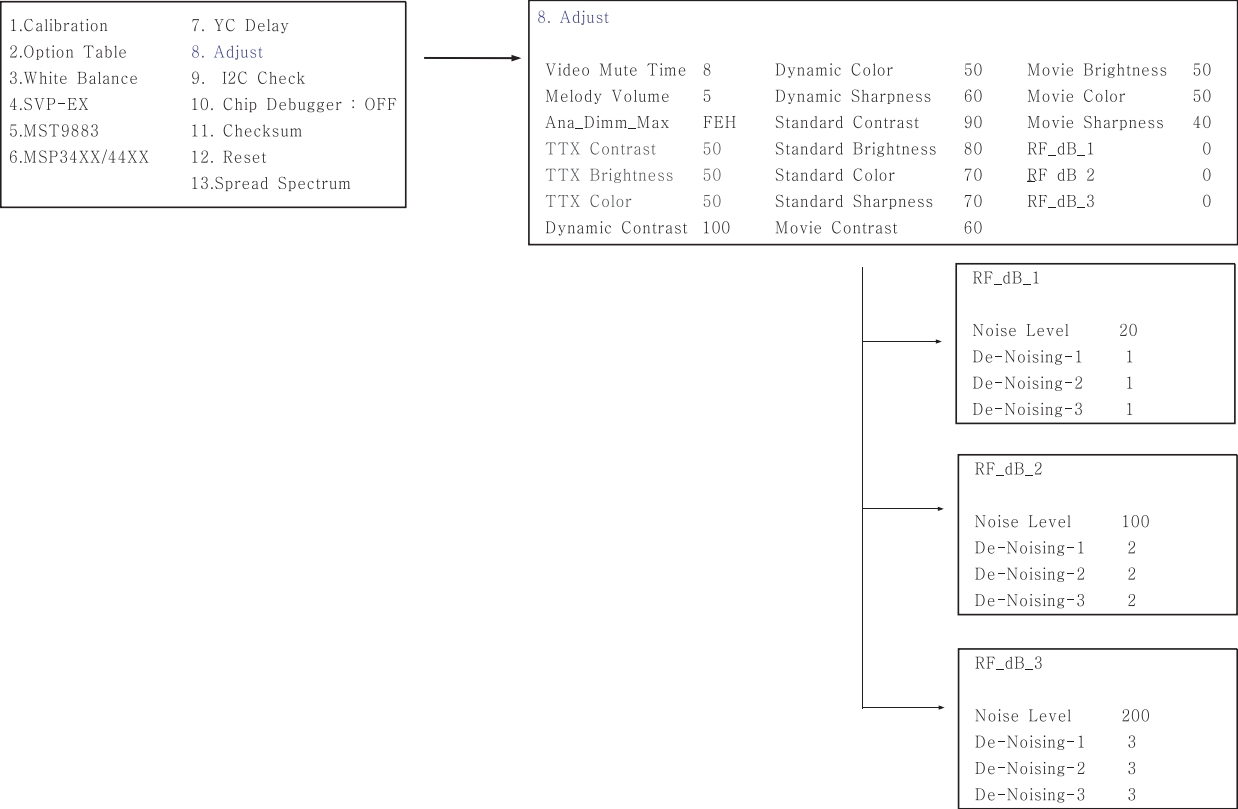
6.MSP34XX/44XX			
FM-Prescale	20H	I2S_1 Prescale	10H
NT-M-Prescale	20H	I2S_2 Prescale	10H
SECAM-L-Prescale	22H	Carrier Mute	42H
AV-Prescale	1AH	Pilot High	0EH
		Pilot Low	07H

1.Calibration	7. YC Delay
2.Option Table	8. Adjust
3.White Balance	9. I2C Check
4.SVP-EX	10. Chip Debugger : OFF
5.MST9883	11. Checksum
6.MSP34XX/44XX	12. Reset
	13.Spread Spectrum



7. YC Delay	
RF PAL-B/G	RF NTSC3.58
RF PAL-D/K	RF NTSC4.43
RF PAL- I	AV PAL
RF SECAM-B/G	AV SECAM
RF SECAM-D/K	AV NTSC 3.58
RF SECAM-L/L	AV NTSC4.43
	AV PAL60

4 Alignments and Adjustments



4-2 Service Adjustment

4-2-1 White Balance - Calibration

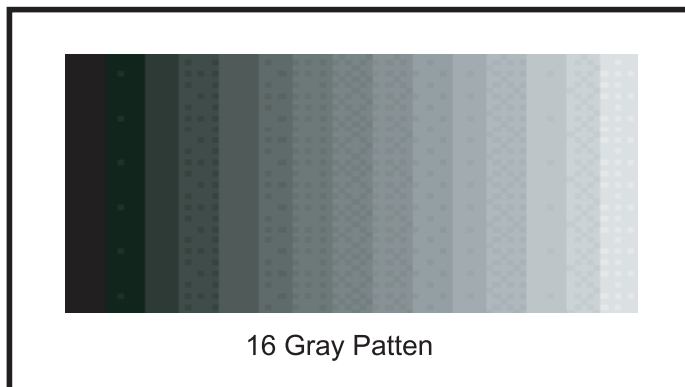
If picture color is wrong, do calibration first.

Equipment : CA210, Patten : 16 gray

Execute calibration in Factory Mode

Source AV : PAL composite, Component : 1280*720/60Hz

PC : 1024*768/60Hz



4-2-2 White Balance - Adjustment

If picture color is wrong, check White Balance condition.

Equipment : CA210, Patten : Toshiba

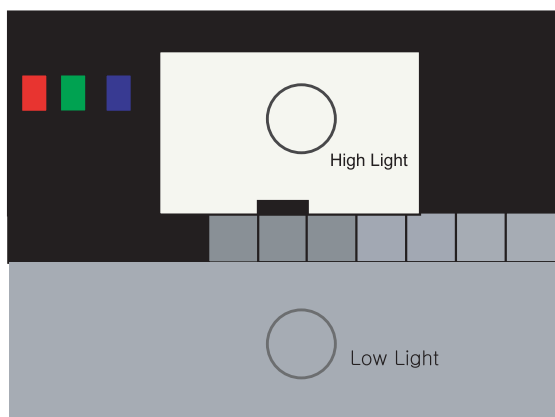
Adjust W/B in Factory Mode

Sub brightness and R/G/B Offset controls low light region

Sub contrast and R/G/B Gain controls high light region

Source AV : PAL composite, Component : 1280*720/60Hz

HDMI[DVI] : 1280*720/60Hz



[Test Pattern : MSPG-945 Series Pattern #16]

*Color temperature

1500K +/-500, -6 ~-20 MPCD

*Color coordinate

H/L : 267/263 +/- 2 35.0 Ft +/- 2.0Ft

L/L : 270/260 +/- 3 1.5 Ft +/- 0.2Ft

Toshiba Patten

4 Alignments and Adjustments

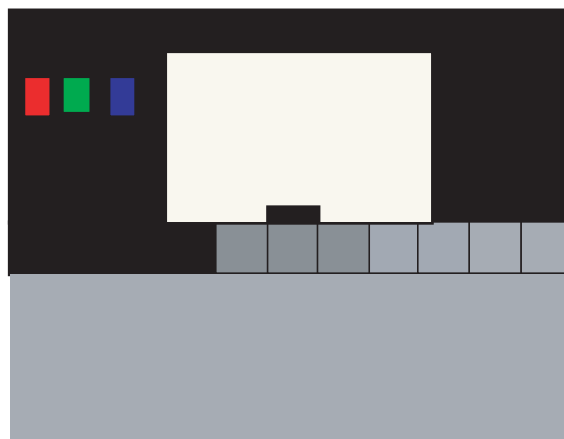
4-2-3 Conditions for Measurement

1. On the basis of toshiba ABL pattern : High Light level (57 IRE)
 - INPUT SIGNAL GENERATOR : MSPG-925LTH
 - * Mode NO 1 : 744X484@60 Hz
 - NO 6 : 1280X720@60 Hz
 - NO 21 : 1024X768@60 Hz
 - * Pattern NO 36 : 16 Color Pattern
 - NO 16 : Toshiba ABL Pattern
2. Optical measuring device : CA210 (FL)
Please use the MSPG-925 LTH generator for model LT26A33W.

4-2-4 Method of Adjustment

1. Adjust the basic level of DTV and PC input signals.
 - a) Set the input to the mode in which the adjustment will be made (DTV → PC).
 - * Input signal - DTV Mode : Model #6 (1280*720 Mode), Pattern #36
 - PC Mode : Model #21 (1024*768 Mode), Pattern #16 (Picture 4-1)
 - b) Enter factory Calibration, confirm the ADC data (DTV, PC Mode Only).
 - * ADC default value : Table 4-3.

Picture 4-1 Toshiba ABL Pattern

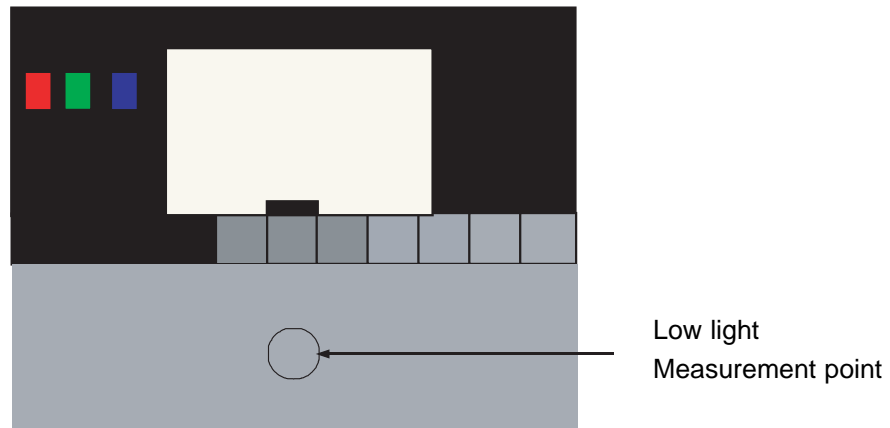


2. Adjust the white balance of RF, DTV, PC and DVI Modes.
 - a) Set the input to the mode in which the adjustment will be made (RF → DTV → PC → DVI).
 - * Input signal - VIDEO Mode : Model #1 (744*484 Mode), Pattern #16
 - DTV,DVI Mode : Model #6 (1280*720 Mode), Pattern #16
 - PC Mode : Model #21 (1024*768 Mode), Pattern #16
 - b) Enter factory color control, confirm the data.

c) Adjust the low light. (Refer to table 1, 2 in adjustment position by mode)

- Adjust sub - Brightness to set the 'Y' value.
- Adjust red offset ('x') and blue offset ('y') to the color coordinates.
- * Do not adjust green offset data.

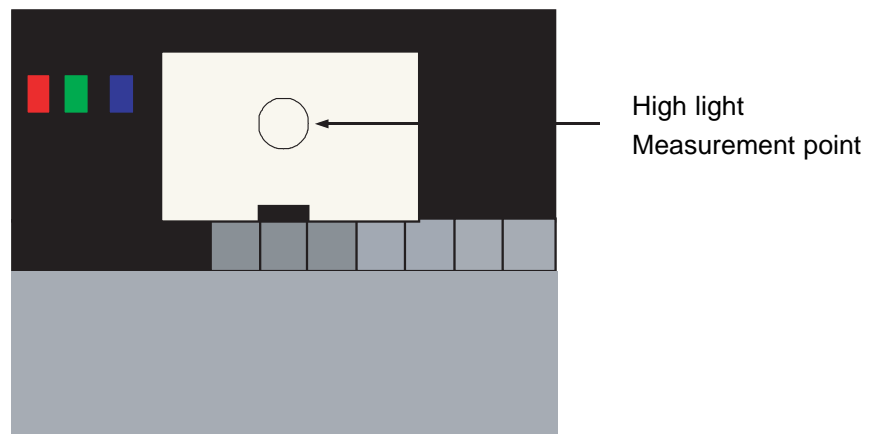
Picture 4-2 Toshiba ABL Pattern



d) Adjust the high light. (Refer to table 1, 2 in adjustment position by mode)

- Adjust red gain ('x') and blue gain ('y') to the color coordinates.
- * Do not adjust the green gain and sub-contrast (Y) data.

Picture 4-3 Toshiba ABL Pattern



4 Alignments and Adjustments

4-3 Flash ROM Update

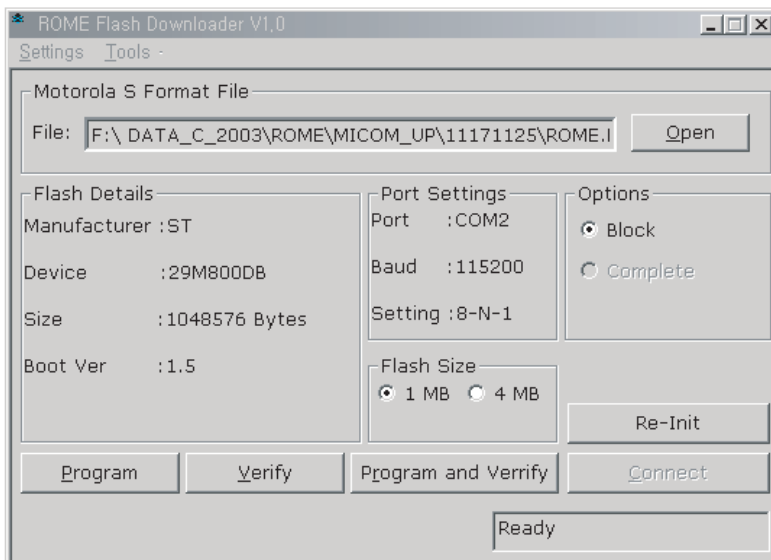
1. Install the Flash Downloader

Connect Set (Service Jack) and Jig Cable to execute Program Update.



2. Flash Downloader program update

- Before Turning on the set, Click "connect" which is under of OSD Screen!
- Turn on the Set.



3. Open the New Update File and Click the Program and Verify.

4. Program update sledding is marked sequentially on OSD screen.

5. After program update completion, message should be pop up.

4-4 DTV Program Download & Generals

4-4-1 Software Version Check Method

Press the MENU key and select System. Where you can find the Product Information menu in it. When you press the Product Information you can find the Software Version.

4-4-2 Serial Download Method

- (1) Turn off LCD-TV.
- (2) Connect the RS-232 cable to the LCD-TV.
- (3) Execute the sv2_fr.exe file.
- (4) Assign the path of samsung.tvz file(application image)
- (5) Execute the progress follow the screen until step 2.
- (6) Turn On the LCD-TV.
- (7) If the LCD-TV turn on during the sv2_fr.exe file execution, it will automatically find the COM port and execute the upgrade.

-Don't turn off during downloading.

4-4-3 Hyper Terminal Setting

Set the hyper terminal to observe the progress of the TV via the RS-232 cable.

Set up a hyper terminal.

- (1) When setting up a hyper terminal, set it in sub-program.
- (2) Enter a new name.
- (3) Select a modem port.(com 1 and direct connection.)
- (4) Set the bit/second to 115200.
- (5) Set the data bit to 8.
- (6) No parity bit.
- (7) Set stop bit to 1.
- (8) No flow control.
- (9) Save in memory.
- (10) At this point, the new hyper terminal is ready.

4-4-4 Resetting the System Parameters

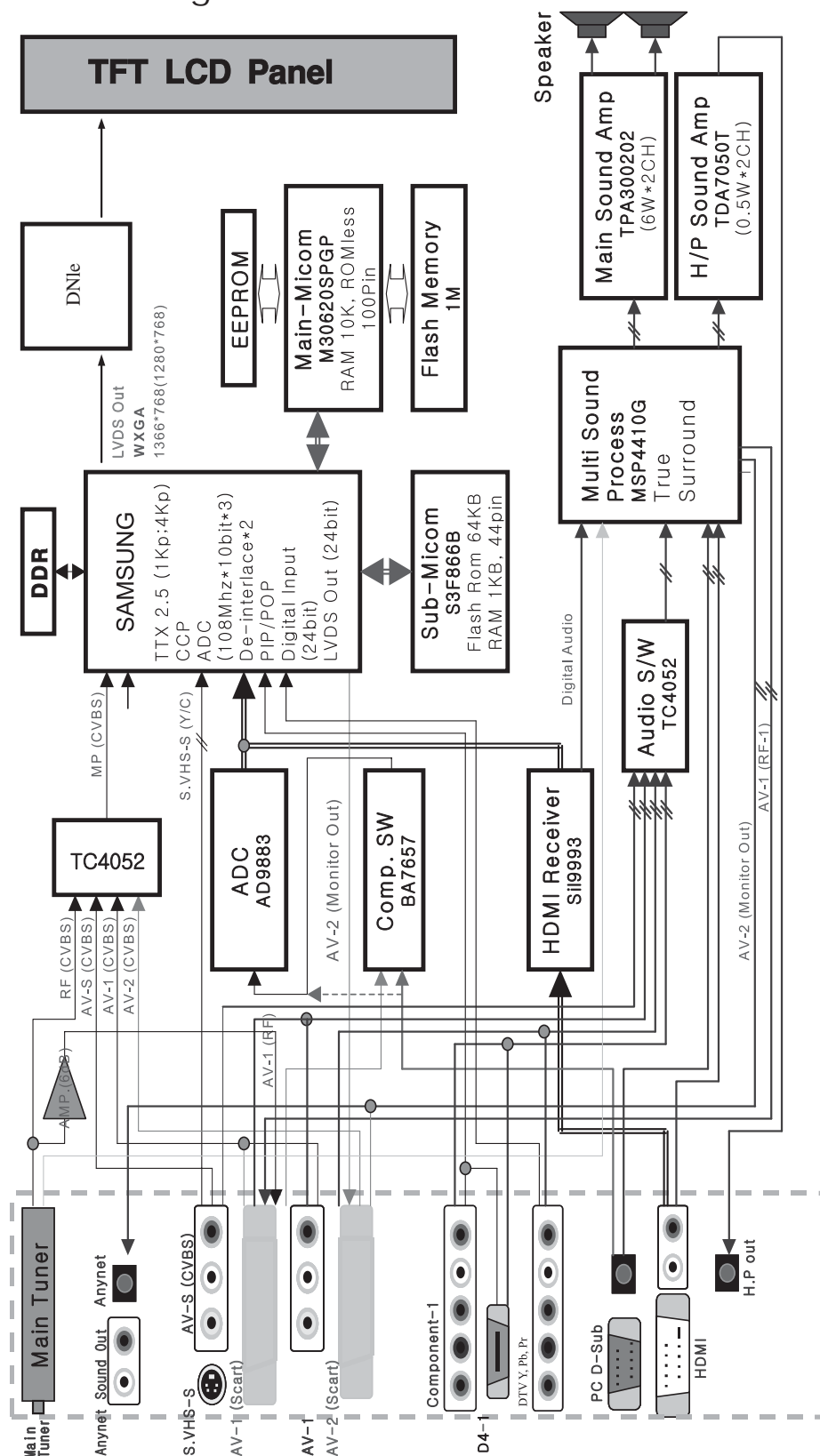
- (1) Press the MENU button and select the Reset menu of System.
- (2) Press the secret number.
- (3) Press the RED, GREEN, YELLOW, BLUE button in order, after then Reset execute.
- (4) In a few minutes, DTV will booting again.

Memo

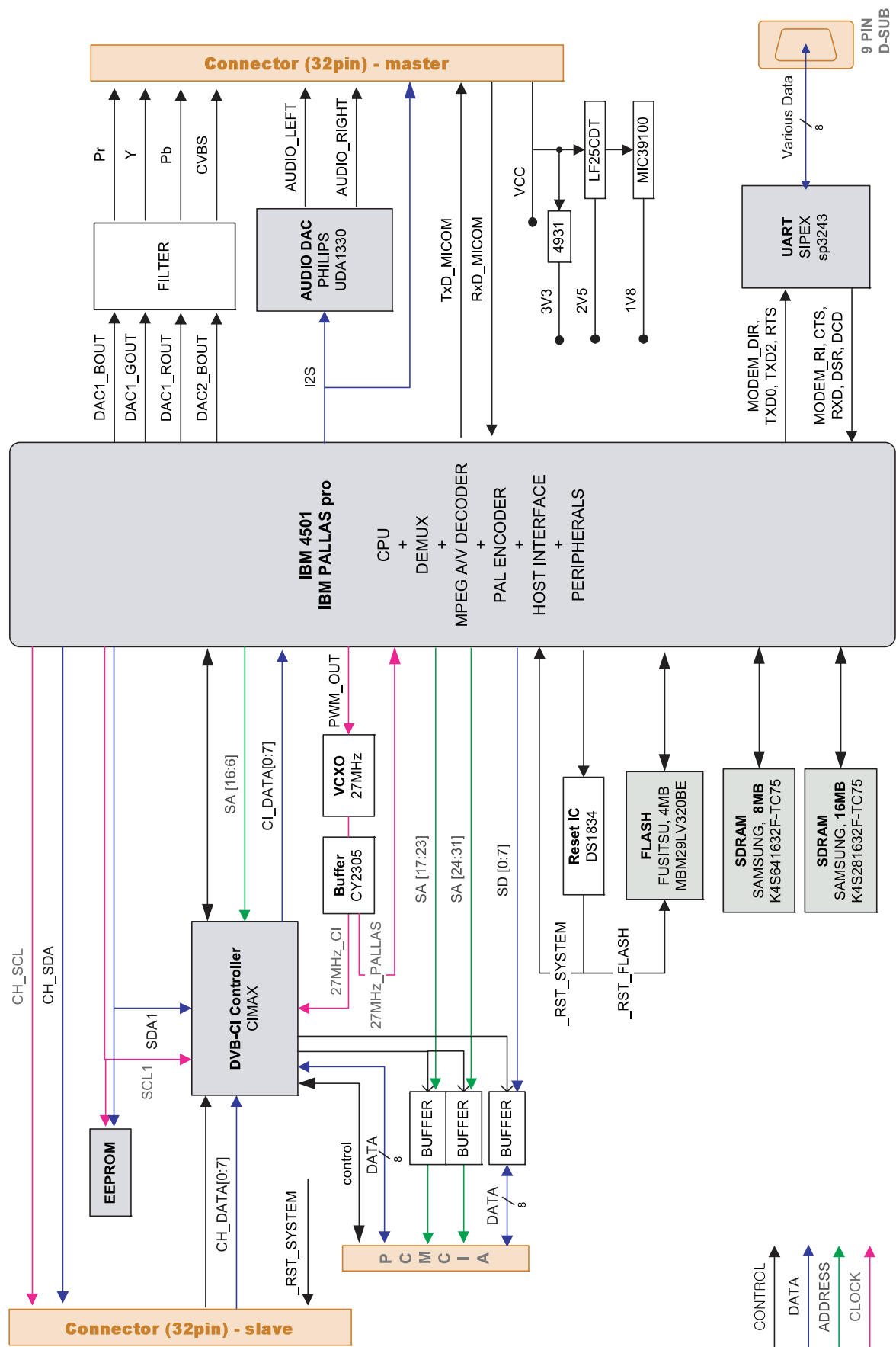
8 Block Diagram

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

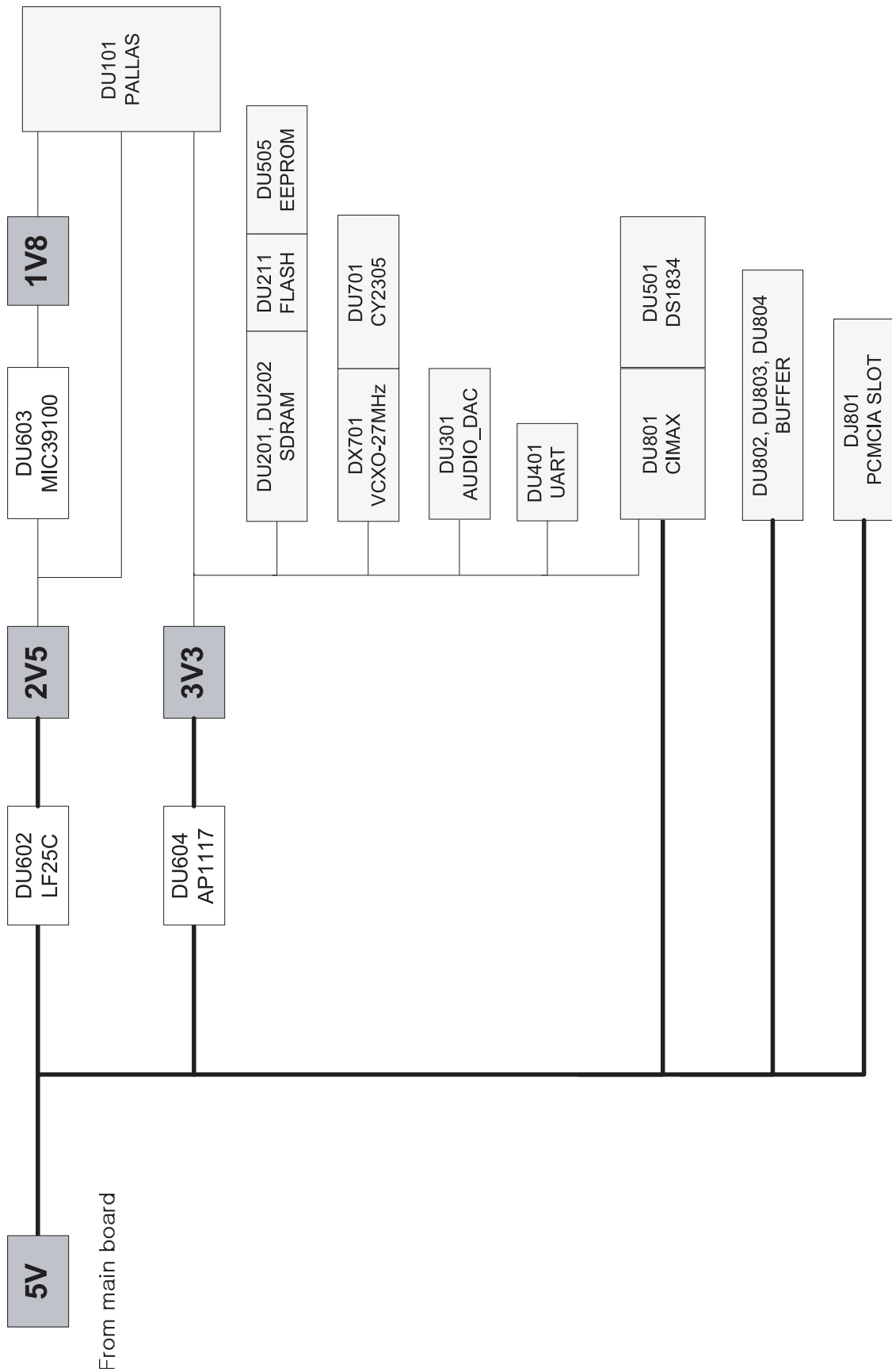
8-1 Main Block Diagram



8-2 DTV Block Diagram



8-3 DTV Power Block Diagram



8 Block Diagrams

Memo

3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LE26R41BD/LE32R41BD LCD TV.

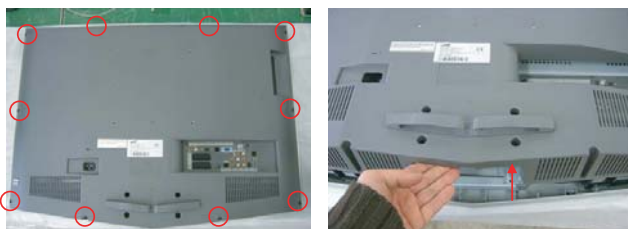
⚠ WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1 Disassembly

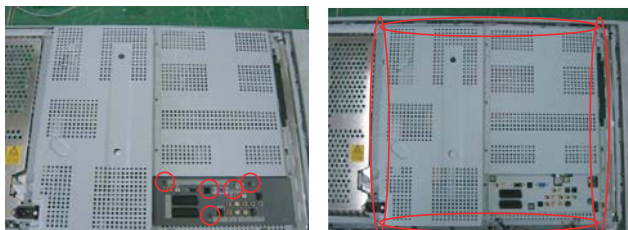
⚠ Cautions: 1. Disconnect the monitor from the power source before disassembly.



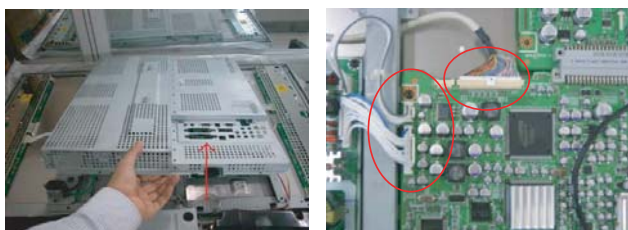
1. Place LCD TV face down on cushioned table. Remove 4 screws from the rear cover.



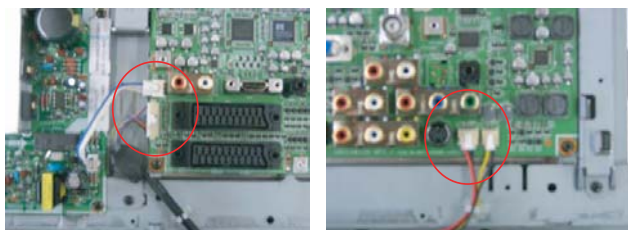
2. Remove 10 screws from the rear cover and lift up the rear cover.



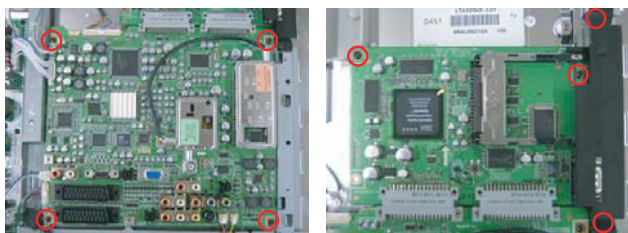
3. Remove 15 screws from the shield.



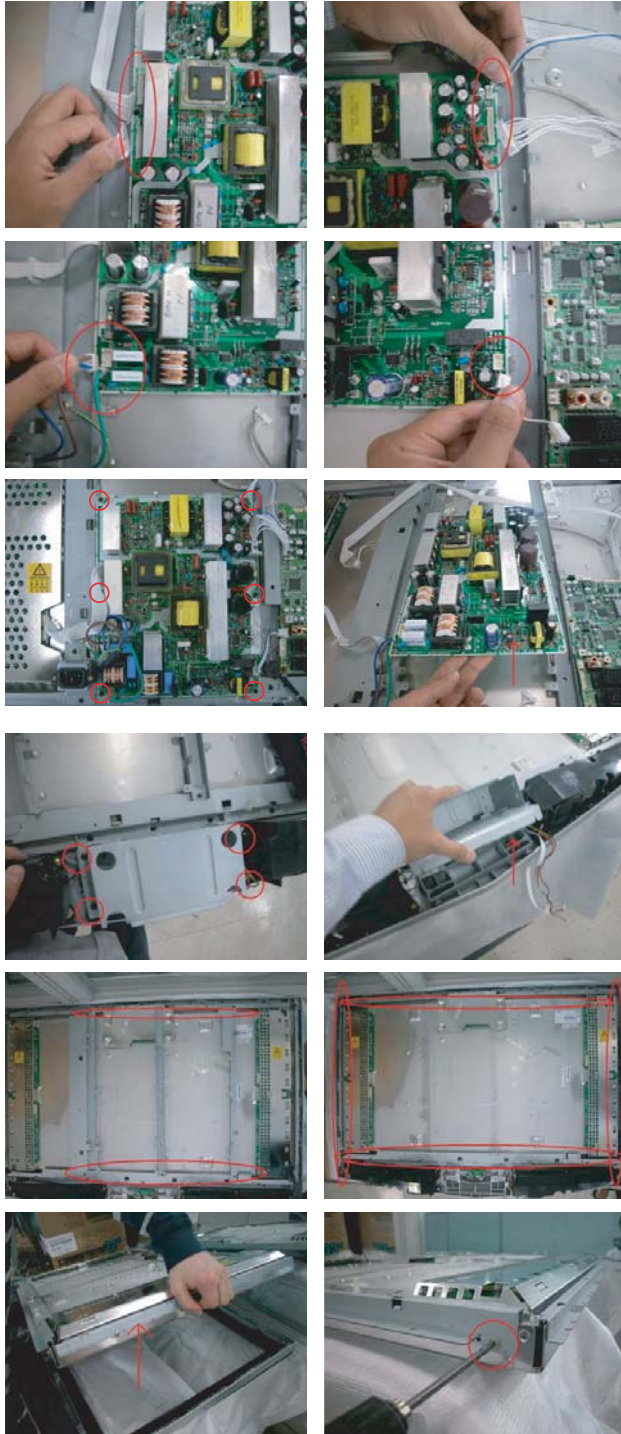
4. Lift up the shield and disconnect cables.



5. Remove 8 screws from the main board and DTV board.



3 Disassembly and Reassembly



6. Disconnect cables.

7. Remove 9 screws from the power board and lift up the board.

8. Remove screws from the stand BRKT.

9. Remove screws from the panel BRKT and cabinet BRKT.

10. Lift up the panel and remove screws from the panel BRKT(R/L).

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.

7 Electrical Parts List

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

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

7-1 LE26R51BDX/XEU

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LE26R51BDX/XEU	LE26R51BD,GN26E,26,LCD-TV,UNITED KINGDOM	0	
0.1	M0001	BN90-00692D	ASSY COVER FRONT;RE26EO,(GN)	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.2	S.N.A
..2	T0175	BN96-01920B	ASSY SPEAKER P;16ohm,Left,5W,200mm,Green	1	
..2	T0175	BN96-01921B	ASSY SPEAKER P;16ohm,Right,5W,400mm,Gree	1	
..2	T0003	BN96-02418E	ASSY COVER P-FRONT;ROME,26EO,(GN),ABS,HB	1	
..3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	6	S.N.A
..3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..3		BN61-01489A	GUIDE-CONTROL;ROME,40,ABS,HB,GR70	1	S.N.A
..3	T0060	BN61-01655A	SPRING ETC;STS-304 SUS,D8,L12,T0.5	1	
..3	M0112	BN63-01715D	COVER-FRONT;ROME,26(GN),ABS,HB,BK23,STE	1	S.N.A
..3	T0069	BN63-01716C	COVER-MIDDLE;ROME,26,HIPS,V0,GR504,SV012	1	S.N.A
..3		BN64-00340A	KNOB-DECORATION;ROME,40,ABS,HB,GR515,AL	1	S.N.A
..3	T0022	BN64-00341A	KNOB CONTROL;ROME,40,ABS+PC,GR70	1	S.N.A
..3	T0023	BN64-00342A	KNOB POWER;ROME,40,PC+ABS,VIOLET	1	S.N.A
..3	T0603	BN64-00343A	WINDOW-RMC;ROME,40,PC,CLEAR	1	S.N.A
..3		BN64-00346A	KNOB-DECORATION;ROME,40,AL,T0.5,TITAN,PO	1	S.N.A
..3	T0071	BN64-00366A	INDICATOR-LED;ROME-I,PC,CLEAR,ALL MODEL	1	S.N.A
..3	M0145	BN96-01881A	ASSY BOARD P-FUNCTION;ROME 32",CT5000-32	1	
..3	T0382	BP61-00509C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W20.0mm	0.28	S.N.A
..3	C/F	BN63-02183E	COVER-SHEET;Rhcm,PE Vinyl,T0.05,750mm,20	1.118	S.N.A
0.1	M0002	BN90-00693D	ASSY COVER REAR;RE26EO(GN,CABLE)	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	9	
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	3	S.N.A
..2	M0013	BN96-01736C	ASSY COVER P-REAR;ROME,26(GN,CABLE),HIPS	1	
..3	M0113	BN61-01302A	BRACKET-VESA;32,DUOMO,SECC,T1.6	1	S.N.A
..3	M0114	BN61-01488A	HOLDER-WIRE;ROME,40,ABS,HB,GR503	1	S.N.A
..3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	4	
..3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	2	
..3	M0006	BN63-01717C	COVER-REAR;ROME,26(GN,CABLE),HIPS,HB,GR5	1	S.N.A
..2		BN63-01653A	COVER-JACK;ROME,40,32,26,ABS,V0,GR503,PA	1	S.N.A
0.1	M0216	BN90-00694A	ASSY STAND;RE26	1	S.N.A
..2	M0045	BN96-01727A	ASSY STAND P-SET;ROME,26,23,HIPS,HB,GR50	1	
..3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	
..3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(YEL),SWR	5	
..3		BN61-01561A	GUIDE-STAND;ROME,23,ABS,HB,GR70	1	S.N.A
..3		BN61-01562A	BRACKET-STAND BOTTOM;26,ROME,SECC,T2.0	1	S.N.A
..3	M0111	BN63-01718A	COVER-STAND;ROME,26,23,HIPS,HB,GR504,SV0	1	S.N.A
..3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	5	S.N.A
..2	T0524	6902-000561	BAG PE;HDPE+NITRON(DOUBLE),T0.015+T0.5,W	1	S.N.A
0.1	M0017	BN91-00826U	ASSY CHASSIS;NEW	1	S.N.A
..2	M0014	BN94-00629U	ASSY PCB MAIN;GN26EO	1	
..3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.25	S.N.A
..3	JA2003	3701-001294	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,AU	1	
..3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
..3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
..3	CN906	3705-001331	CONNECTOR-COAXIAL;PAL,ADAPTOR(J/J),-,75o	1	
..3	CN1004	3711-000057	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,AN	1	
..3	CN1002	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
..3	CN3001_SUB	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
..3	CN4001	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
..3	JA2001	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
..3	JA2002	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
..3	JA2004	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
..3	JA2011	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
..3	JA2012	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
..3	JA2009	3722-001734	JACK-VHS;4P,-,SN,BLK,-	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	JA2005	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2007	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2013	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2006	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	JA2010	3722-002063	JACK-PIN;3P,AU,YEL/WHT/RED,STRAIGHT	1	
...3	T0568	BN39-00338B	CBF IF;GN32EO,1P,1365#26,200mm,BLACK,DIN	1	
...3	CIS3	BN40-00042A	TUNER;TMQZ6-405A,PAL-CW,PAL Hyper,38.9MH	1	
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0174	BN97-00513F	ASSY SMD;GN26EO*	1	S.N.A
...4	D1008	0401-000133	DIODE-SWITCHING;RLS4148,75V,150MA,LL-34,	1	
...4	D2032	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2033	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2034	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2035	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2040	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2041	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2042	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2043	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2044	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2045	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2046	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2047	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2058	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2059	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2060	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2064	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2065	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2066	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2072	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2073	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2074	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2075	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D1001	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1010	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1011	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1012	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D1013	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D1014	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D3003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D2099	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
...4	D2100	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
...4	D2050	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2053	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2101	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2102	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2103	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3009	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3010	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3011	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3012	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3013	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3021	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3022	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4001	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4002	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4003	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4004	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4005	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4006	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4008	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2013	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	
...4	D2005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D2006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D2007	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D2008	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D2009	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D2010	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2011	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2012	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2014	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2015	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2016	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2017	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2018	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2019	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2020	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2021	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2022	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2023	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2024	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2025	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2026	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2027	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2028	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2029	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2030	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2031	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2036	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2037	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2038	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2039	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2048	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2049	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2051	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2052	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2054	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2055	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2056	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2057	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2061	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2062	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2063	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2067	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2068	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2069	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2070	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2071	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2076	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2077	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2078	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2079	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2081	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2082	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2083	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2085	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2086	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2087	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2091	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2092	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2093	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2094	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2097	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2098	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2104	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2088	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D2089	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D1015	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3001	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3002	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3018	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3019	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3020	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	Q2002	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q2006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q4006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	Q1001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.N.A
....4	Q1011	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1017	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1019	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1020	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1021	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1022	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1023	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1024	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3004	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3005	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3007	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3014	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3015	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3016	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4008	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1012	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1015	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1016	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2001	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3008	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4007	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	
....4	IC104	0801-002172	IC-CMOS LOGIC;74LCX16244,BUFFER/LINE DRI	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	
....4	IC3003	0903-001362	IC-MICROCOMPUTER;M30620SPGP,16BIT,LQFP,1	1	
....4	IC1006	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	
....4	IC106	1001-001082	IC-VIDEO SWITCH;BA7657F,-,SOP,24P,300MIL	1	
....4	IC3001	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC3014	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC2004	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	IC4005	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	IC4003	1001-001211	IC-ANALOG MULTIPLEX;MM74HC4052MTC,DUALMU	1	
....4	IC108	1002-001398	IC-A/D CONVERTER;MST9883CR-110,24Bit(8x3	1	
....4	IC110	1006-001076	IC-DRIVER/RECEIVER;MAX232ECWE+T,SOP,16P,	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-001279	IC-EEPROM;24C32,4Kx8,SOP,8P,5x4mm,2.5/5.	1	
....4	DJ410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	
....4	T0085	1201-001495	IC-AUDIO AMP;7050,SOP,8P,150MIL,DUAL,26D	1	
....4	T0085	1201-002119	IC-AUDIO AMP;TPA3004D2,HTQFP,48P,7x7mm,-	1	
....4	IC150	1203-001009	IC-SWITCH REG.;3172,SOP,8P,244MIL,PLASTI	1	
....4	IC1023	1203-001109	IC-VOL. DETECTOR;7045,SOT-89,3P,-,PLASTI	1	
....4	T0087	1203-001488	IC-POS.FIXED REG.;7805,TO-252,3P,-,PLAS	1	
....4	IC3013	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	
....4	T0087	1203-002708	IC-POS.FIXED REG.;1085,TO-263,3P,340MIL	1	
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	T0087	1203-002844	IC-POS.FIXED REG.;AP1117D-18A,TO-252-3L	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0087	1203-002844	IC-POSIFIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002855	IC-POSIFIXED REG.;MC33269DTRK-5.0,DPRK	1	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	
....4	IC1004	1203-003015	IC-DC/DC CONVERTER;MP1410ES,SOIC,8P,4.9x	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	IC118	1204-002352	IC-VIDEO PROCESS;SVP-EX52-7052,PQFP,256P	1	
....4	IC118	1204-002383	IC-VIDEO PROCESS;DNle-LCD,QFP,160P,28x28	1	
....4	IC1017	1205-002383	IC-RECEIVER;SII9993CT100,TQFP,100P,14x14	1	
....4	R4022	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R4023	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R1162	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3001	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3047	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3048	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3097	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3098	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3099	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3100	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R2139	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1026	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1088	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1090	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1091	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1092	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1101	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1102	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1103	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1158	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1160	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1176	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2032	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2036	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2070	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2077	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2082	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2097	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2100	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2175	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3045	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3046	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3050	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3053	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3054	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3055	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3056	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3088	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3092	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3130	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3134	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3135	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3138	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3139	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3144	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3154	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3155	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3161	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3184	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4001	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R4007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4037	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4050	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4051	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4052	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4061	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4063	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4064	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4065	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4066	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4067	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4068	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4071	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4074	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4075	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4076	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4115	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4120	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4135	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5003	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5004	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5010	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5012	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5015	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5018	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1094	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1117	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1121	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2020	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2039	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4077	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4078	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R5031	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1069	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1071	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1099	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1100	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1122	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1123	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2016	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2017	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2018	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2021	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	</

7 Electrical Parts List

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R2050	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2051	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2053	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2079	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2086	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2123	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2124	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2126	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2129	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2132	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2151	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2152	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2169	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2173	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R2174	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R3105	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R3119	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R4054	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R4058	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R4059	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R5036	2007-000077	R-CHIP:470ohm,5%,1/10W,TP,1608	1	
....4	R1045	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R1065	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R1077	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R1155	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R2019	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R2136	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R2137	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R2154	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3006	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3022	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3038	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3160	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3165	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R3187	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R4039	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R4040	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R4114	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R5032	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R5039	2007-000078	R-CHIP:1Kohm,5%,1/10W,TP,1608	1	
....4	R4130	2007-000079	R-CHIP:1.8Kohm,5%,1/10W,TP,1608	1	
....4	R4131	2007-000079	R-CHIP:1.8Kohm,5%,1/10W,TP,1608	1	
....4	R1156	2007-000080	R-CHIP:2Kohm,5%,1/10W,TP,1608	1	
....4	R1093	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3004_32	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3007	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3008	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3058	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3113	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3145	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3146	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3156	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3157	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4060	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4062	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4118	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R5035	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R5037	2007-000082	R-CHIP:3.3Kohm,5%,1/10W,TP,1608	1	
....4	R1011	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1068	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1076	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1078	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1111	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1115	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1116	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1119	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1120	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1126	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1163	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3002	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3015	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3016	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3027	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3029	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3031	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3032	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3057	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3106	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3110	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3111	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3112	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3114	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3118	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3121	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3127	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3140	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3141	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3178	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3186	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4041	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4048	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4049	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4119	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R5001	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R5033	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1062	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	
....4	R1064	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	
....4	R2037	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	
....4	R2045	2007-000087	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	1	
....4	R1010	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1042	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1072	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1073	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1095	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1130	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1134	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1139	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1141	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1142	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1157	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1159	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1168	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1169	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1170	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2006	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2007	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2011	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2012	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2023	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2130	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3028	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3030	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3042	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3122	2007			

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1164	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R1165	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R1166	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R1167	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2155	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2156	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2157	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2158	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2159	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2160	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R2167	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R3043	2007-000097	R-CHIP:47Kohm,5%,1/10W,TP,1608	1	
....4	R1133	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1137	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1138	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1140	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1161	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1171	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1172	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R3166	2007-000102	R-CHIP:100Kohm,5%,1/10W,TP,1608	1	
....4	R1022	2007-000103	R-CHIP:120Kohm,5%,1/10W,TP,1608	1	
....4	R2113	2007-000106	R-CHIP:220Kohm,5%,1/10W,TP,1608	1	
....4	R2140	2007-000106	R-CHIP:220Kohm,5%,1/10W,TP,1608	1	
....4	R2060	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2062	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2064	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2068	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2071	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2074	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2078	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2083	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2087	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2090	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2094	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2099	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2101	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2103	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2105	2007-000116	R-CHIP:120ohm,5%,1/10W,TP,1608	1	
....4	R2128	2007-000120	R-CHIP:680ohm,5%,1/10W,TP,1608	1	
....4	R2172	2007-000120	R-CHIP:680ohm,5%,1/10W,TP,1608	1	
....4	R4057	2007-000120	R-CHIP:680ohm,5%,1/10W,TP,1608	1	
....4	R1052	2007-000122	R-CHIP:1.2Kohm,5%,1/10W,TP,1608	1	
....4	R1109	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3115	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3116	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3117	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3123	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3124	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3125	2007-000123	R-CHIP:1.5Kohm,5%,1/10W,TP,1608	1	
....4	R1118	2007-000125	R-CHIP:3.9Kohm,5%,1/10W,TP,1608	1	
....4	R1027	2007-000129	R-CHIP:27Kohm,5%,1/10W,TP,1608	1	
....4	R1049	2007-000129	R-CHIP:27Kohm,5%,1/10W,TP,1608	1	
....4	R1019	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R1020	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R2121	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R2170	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4026	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4027	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4028	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4029	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4042	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4043	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4044	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4045	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4053	2007-000134	R-CHIP:33Kohm,5%,1/10W,TP,1608	1	
....4	R4122	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	
....4	R4123	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	
....4	R4124	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	
....4	R4125	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	
....4	R4126	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	
....4	R4127	2007-000293	R-CHIP:100ohm,5%,1/4W,TP,3216	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R4128	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4129	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R1079	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1081	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1082	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1083	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1084	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1085	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1086	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1087	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1089	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3009	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3011	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3014	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3019	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3020	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3021	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3049	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3063	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3067	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3068	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3069	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3074	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3076	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3077	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3078	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3101	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3102	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3103	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3104	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3131	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3147	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3148	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3149	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3150	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3151	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3152	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3164	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3169_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3170_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3175	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1057	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2024	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2026	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R1132	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1136	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1050	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	
....4	R1096	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1097	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1080	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	
....4	R1066	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R1075	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R4024	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R4025	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R1146	2007-001068	R-CHIP;6.8Kohm,1%,1/10W,TP,1608	1	
....4	R2025	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2028	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2030	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2038	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2041	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2042	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2043	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2044	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2046	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2048	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2057	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2058	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2059	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2114	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2115	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2117	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R2127	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2147	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2148	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2149	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2150	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R1104	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1105	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1106	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2013	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2014	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2015	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2027	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2033	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1135	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	
....4	R1131	2007-008011	R-CHIP;11.5KOHM,1%,1/10W,TP,1608	1	
....4	RA4008	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3016	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA3017	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA1002	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1003	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1004	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1005	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1008	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1010	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1012	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1015	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1001	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1006	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1013	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1014	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3004	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3005	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3008	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA5001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5005	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5006	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5007	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5008	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5009	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA3001	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3002	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3003	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3006	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3010	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3012	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3015	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3018	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3019	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3020	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3021	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3022	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3023	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3024	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	C3069	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	
....4	C1084	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1089	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1020	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1026	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1037	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	

[illegible]

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C4101	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4102	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4103	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4104	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4105	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4106	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4107	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4108	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4110	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4112	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1141	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1172	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1178	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2001	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2002	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2003	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2004	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2005	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2006	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2007	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2008	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2013	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2015	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2016	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2017	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2036	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2038	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2054	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2069	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C3087	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4039	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4045	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1004	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1015	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1022	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1038	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1043	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1110	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1134	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1192	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1198	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3053	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3060	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3061	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3062	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3064	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3065	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4006	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4007	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4008	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4009	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4010	2203-000257</			

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C3071	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3080	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4127	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4073	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C4074	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C3018	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3019	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3051	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3052	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C1048	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1150	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1228	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C2019	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2020	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2021	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2022	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2026	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2027	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2039	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2055	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2056	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2060	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2061	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2062	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2063	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2064	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2070	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2071	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2023	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2024	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2025	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2066	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2067	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2068	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3005	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3008	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C4086	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C1162	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	
....4	C1163	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,1608	1	
....4	C1103	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1105	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1121	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1122	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1142	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1179	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4003	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4004	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1087	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
....4	C1012	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1013	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1059	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1060	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1214	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C2014	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C2018	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C3063	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C1097	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1098	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1101	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1002	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1003	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1066	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1067	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1044	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	C1117	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1133	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1083	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1090	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C3038	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1006	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1008	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C4119	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C1118	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C1129	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2009	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3006	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3007	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3012	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3036	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3067	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C5043	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3088	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	
....4	C2034	2402-001080	C-AL,SMD;47uF,20%,50V,WT,TP,8x10mm	1	
....4	C1010	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1016	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1113	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1221	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1223	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1093	2402-001083	C-AL,SMD;100uF,20%,50V,GP,TP,10x10.3x10m	1	
....4	C4054	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C4055	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C1025	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1036	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1046	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1085	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1091	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1106	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1137	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1170	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1173	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1205	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1215	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1218	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1226	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1232	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1244	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C2057	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4015	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5001	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5003	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5008	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5010	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1005	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1023	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1041	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1057	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1058	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1086	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1114	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C2028	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3034	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3037	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3055	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1024	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1027	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1028	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1039	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1045	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1053	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1065	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1069	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1079	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1095	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1096	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1099	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1100	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1102	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1104	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1127	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1175	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1191	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1210	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C2011	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3002	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3022	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3044	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4013	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4035	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4037	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4049	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4056	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4063	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4064	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4066	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4068	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4072	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4084	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4111	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4126	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C5044	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1019	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1047	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1088	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1115	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1125	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1132	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1144	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1154	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1166	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1188	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1193	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1203	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1216	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1230	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1238	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C2033	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C2078	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C3057	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4017	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4062	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4067	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4125	2402-001183	C-AL,SMD;22UF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1233	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C1236	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2044	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2065	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2053	2402-001222	C-AL,SMD;3.3UF,20%,50V,HR,TP,4.3X4.3X5.8	1	
....4	C1070	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1071	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1072	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1073	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1074	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1076	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1077	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C2052	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C2076	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C4085	2402-001226	C-AL,SMD;4.7UF,20%,35V,HR,TP,4.3X4.3X5.8	1	

7 Electrical Parts List

[illegible]

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....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	T0568	3301-001595	BEAD-SMD;1000ohm,7.0x6.0x4.5mm,4000mA,TP	1	S.N.A
....4	T0568	3301-001595	BEAD-SMD;1000ohm,7.0x6.0x4.5mm,4000mA,TP	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	CN2001	3701-001311	CONNECTOR-HDMI;21P,2R,FEMALE,SMD-S,AU30U	1	
....4	CN1003	3711-005291	HEADER-BOARD TO CABLE;BOX,2P,1R,2MM,SMD-	1	
....4	CN1001	3711-005292	HEADER-BOARD TO CABLE;BOX,3P,1R,2MM,SMD-	1	
....4	CN4003	3711-005470	HEADER-BOARD TO CABLE;BOX,30P,1R,1.25mm,	1	
....4	CN3002	3711-005497	HEADER-BOARD TO CABLE;BOX,15P,1R,1.25MM,	1	
....4	L1010	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	L1021	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	L1022	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	M0018	BN97-00484L	ASSY MICOM;GN32EO*	1	
....5	IC520	0903-001389	IC-MICROCONTROLLER;S3F866B,8Bit,QFP,44P,	1	S.N.A
....4	IC3016	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	
....4	IC1010	1204-002411	IC-AUDIO PROCESSOR;MSP4410K-QA-B3-500,PQ	1	
....4	R1002	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1003	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1004	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1005	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1006	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1007	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1031	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1032	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1033	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1034	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1035	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1036	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1150	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1151	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1152	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1153	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	L1027_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	L1028_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	L1029_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	L1030_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	C4075	2402-001158	C-AL,SMD;1UF,20%,50V,WT,TP,4X5.2MM	1	
....4	CIS3	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	8.39	S.N.A
....4	IC4002	1105-001538	IC-VIDEO RAM;K4D263238,-,128M,4x1Mx32Bit	1	S.N.A
....4	C1049	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	M0018	BN97-00599A	ASSY MICOM;GN26EO,20050321,1107-001555,A	1	
....5	IC115	1107-001555	IC-FLASH MEMORY;49BV802A,8MBIT,1MX8/512K	1	
....4	T0077	BN41-00568C	PCB MAIN;GREENWICH,FR4,6,MP1.1,1.6T,240*	1	S.N.A
....4	R1149	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	
....3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A
....3	CIS3	MD40-00135D	TUNER;TDTC8250DH01E,Terrestrial,56CH,75	1	
..2	T0422	BN94-00648B	ASSY PCB MISC-DTV MODULE;ROME*	1	S.N.A
....3	T0245	0202-001366	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb,	0.01	S.N.A
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	DJ801	3709-001346	CONNECTOR-CARD SLOT;68P,0.27mm,ANGLE,AU1	1	
....3	SHIELD	BN63-01680A	SHIELD CASE;32" ROME,SPTE,T0.5,POD	1	S.N.A
....3	T0174	BN97-00361Y	ASSY SMD;NEW	1	S.N.A
....4	DQ401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ402	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ501	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	DU802	0802-001037	IC-BICMOS LOGIC;74LV245,BUS TRANSCEIVER	1	
....4	IC107	1002-001222	IC-D/A CONVERTER;UDA1330ATS-N2,16BIT,SSO	1	
....4	DU401	1006-001165	IC-LINE TRANSCEIVER;MAX3243ECAI+T,SSOP,2	1	
....4	IC112	1103-001147	IC-EEPROM;24256,256Kbit,32Kx8Bit,SOP,8P,	1	
....4	IC113	1105-001305	IC-DRAM;4S641632,-,64MBIT,1MX16X4BIT,TSO	1	
....4	IC113	1105-001308	IC-DRAM;4S281632E,2MX16X4BIT,TSOP,54P,40	1	
....4	T0087	1203-002351	IC-POSIFIXED REG.;LF25C,DPAK,3P,240MIL,	1	
....4	T0087	1203-002686	IC-POSIFIXED REG.;MIC39100,SOT-223,3P,6	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	DU101	1204-002124	IC-DECODER;IBM39STB04501PBC05C,EPBGA,420	1	
....4	DU701	1205-001606	IC-BUFFER;CY2305SC-1H,SOIC,8P,150MIL,PLA	1	
....4	DR195	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR196	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR702	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR704	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR705	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR101	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR110	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR150	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR152	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR153	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR154	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR155	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR156	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR161	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR164	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR165	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR166	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR169	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR171	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR172	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR173	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR174	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR175	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR176	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR177	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR179	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR180	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR181	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR182	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR190	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR191	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR193	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR197	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR198	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR402	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR403	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR404	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR405	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR406	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR407	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR408	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR409	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR413	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR805	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR806	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR812	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR502	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR506	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR121	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR123	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR127	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR202	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR207	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR208	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR301	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR503	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR117	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR186	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR187	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR411	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR412	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR504	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR108	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR112	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR113	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DR115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR126	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR151	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR178	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR192	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR401	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR501	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR505	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR807	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR808	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR809	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR810	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR811	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR701	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	DR167	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR168	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR201	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR703	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	DR124	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR125	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR128	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR138	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR139	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR140	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR141	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR194	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR119	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR120	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR188	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR189	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR507	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR508	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR801	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR803	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR142	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR144	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR802	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	
....4	DR143	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DR145	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DRA201	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA202	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA203	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA204	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA205	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA206	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA207	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA208	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DC101	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC102	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC103	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC104	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC114	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC135	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC138	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC141	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC144	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC704	2203-000626	C-CER,CHIP;0.022nF,5%,50V,COG,1608	1	
....4	DC136	2203-000659	C-CER,CHIP;0.27nF,5%,50V,COG,1608	1	
....4	DC139	2203-000659	C-CER,CHIP;0.27nF,5%,50V,COG,1608	1	
....4	DC142	2203-000659	C-CER,CHIP;0.27nF,5%,50V,COG,1608	1	
....4	DC145	2203-000659	C-CER,CHIP;0.27nF,5%,50V,COG,1608	1	
....4	DC147	2203-001071	C-CER,CHIP;0.056nF,5%,50V,COG,1608	1	
....4	DC148	2203-001071	C-CER,CHIP;0.056nF,5%,50V,COG,1608	1	
....4	DC137	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC140	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC143	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC146	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC501	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC703	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DC107	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC112	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC301	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC306	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC307	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC701	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC603	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC605	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC607	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	T0052	2703-000310	INDUCTOR-SMD;1.8uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	DX701	2806-001308	OSCILLATOR-VCXO;27MHZ,-,30PF,TP,3.3V,50M	1	
....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	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	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	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	IC063	AA13-00030B	IC HYBRID;C1MAX-SP2,WS28A116DUX,128P,0-	1	
....4	MP1.1	BN41-00595A	PCB-DIGITAL B/D;Greenwich,FR-4,6L,1.6,16	1	S.N.A
....4	DU501	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	DR509	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR510	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR511	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	CIS1	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	1.66	S.N.A
....4	M0018	BN97-00578A	ASSY MICOM;GN32EO,0XAA9A,20050223,1107-0	1	
....5	IC115	1107-001528	IC-FLASH MEMORY;29DL32,4Mx8/2Mx16Bit,TSO	1	
....3	DJ401	3701-001290	CONNECTOR-DSUB;9P,2R,MALE,ANGLE,AUF	1	
....3	T0562	6046-001015	STAND OFF;#4-40,L5,Ni PLT,C3601,M3	2	S.N.A
..2	T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	
....3	T0245	0202-001366	SOLDER-WIRE FLUX;- ,RS60S,D1,2.63Sn/37Pb,	0.02	S.N.A
....3	D811S	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,SIP-4,ST	1	
....3	DP803	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	1	
....3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC802S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC803S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC811S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	T0086	1203-002177	IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300	1	
....3	T0086	1203-003398	IC-PWM CONTROLLER;ICE1PCS02,DIP,8P,9.52x	1	
....3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
....3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
....3	CY814S	2201-000963	C-CERAMIC,DISC;1NF,20%,400V,Y5U,TP,9.5X6	1	
....3	CY804S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
....3	CY805S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
....3	CX813S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	
....3	CX811S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
....3	CX812S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
....3	CI817	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31,5,7	1	
....3	CI818	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31,5,7	1	
....3	CP823	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
....3	CP824	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
....3	RL811S	3501-001053	RELAY-POWER;5VDC,530MW,10000MA,1FORMA,15	1	
....3	FD802	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	1	
....3	CNB811	3711-000024	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,ST	1	
....3	PD811S	3711-002855	HEADER-BOARD TO CABLE;BOX,2P,1R,7.92mm,S	1	
....3	CNI801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
....3	CNI802	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
....3	CNM801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
....3	CNI804	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
....3	PE-BAG	6902-000314	BAG AIR CAP;LDPE,T0.05,W400,L400,TRP,-,-	1	S.N.A
....3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
....3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
....3	GT811	AA60-40012A	PIN-GT,ASSY;T1.6,1P	1	S.N.A
....3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
....3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
....3	DM807	AA96-50162N	ASSY HEAT SINK P;KA378R12,SCREW,AA62-300	1	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0066	AA62-30013E	HEAT SINK-ES;- ,A6063 EXTR,-,-,30(21) T02	1	S.N.A

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0087	1203-002139	IC-POSIFIXED REG.;378R12,TO-220F,4P,393	1	S.N.A
....3	T811S	BN26-00004A	TRANS SWITCHING-DPMS;EE 2020,LCD-TV,400V	1	
....3	T801S	BN26-00024A	TRANS-INVERTER;VD090,Naples,16PIN,1mH,38	1	
....3	T802S	BN26-00025A	TRANS SWITCHING;EER3541,DUOMO,DC200-380V	1	
....3	LP801	BN27-00026A	COIL CHOKE-PFC;600uH,10%,ER4042,90T,PF 2	1	
....3	LX813S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
....3	LX816S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
....3	M0020	BN96-00324A	ASSY BOARD P;PDB20049A M,CONTROLLER ASS'	1	
....3	T0852	BN97-00585D	ASSY AUTO-POWER;ROME,32",Free Volt,CIS,	1	
....4	DI808	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DI809	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DM804	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DP801	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DB812	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DM801	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DM803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DB815	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	1	
....4	DB817	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	1	
....4	DB813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM809	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DP802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM805	0402-001470	DIODE-RECTIFIER;RU2BV1,800V,1A,DO-204AC,	1	
....4	ZDI808	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
....4	ZDM803	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
....4	ZDI802	0403-000717	DIODE-ZENER;MTZJ5.1B,4.94-5.2V,500mW,DO-	1	
....4	ZDM802	0403-000720	DIODE-ZENER;MTZJ9.1B,8.57-9.01V,500MW,DO	1	
....4	ZDI809	0403-000753	DIODE-ZENER;MTZJ27D,26.2-27.6V,500MW,DO-	1	
....4	ZDB812	0403-001167	DIODE-ZENER;MTZJ30D,29.02-30.51V,500MW,D	1	
....4	ZDI803	0403-001211	DIODE-ZENER;MTZJ12B,11.8-12.3V,500MW,DO-	1	
....4	DB816	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
....4	ZDM804	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
....4	ZDM806	0403-001320	DIODE-ZENER;MTZJ6.2C,6.16-6.4V,500MW,DO-	1	
....4	ZDB813	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDP803	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDP804	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDM801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
....4	ZDI801	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	ZDM805	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	DB814	0404-001056	DIODE-SCHOTTKY;RK16,60V,1500MA,DO-204AC,	1	
....4	ZDB814	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	1	
....4	ZDB816	0406-001062	DIODE-TVS;P6KE200A,190/200/210V,600W,CAS	1	
....4	ZDB815	0406-001106	DIODE-TVS;P6KE300A,285/-315V,600W,DO-20	1	
....4	QB813	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	1	
....4	QB811	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QI807	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QP802	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QB812	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QI810	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QM801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	IC012	1203-001217	IC-POSIAJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	IC012	1203-001217	IC-POSIAJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	VX811S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	1	
....4	RI817	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM824	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM822	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP825	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RB820	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6	1	
....4	RM815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI808	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI810	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI807	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP822	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB816	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI818	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI830	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM812	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB815	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB817	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI827	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RM817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI831	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI835	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI802	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI820	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI801	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM819	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RB814	2001-001072	R-CARBON(S);12OHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI804	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI821	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI832	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI837	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM813	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM818	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP809	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI805	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM811	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP824	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	1	
....4	RM806	2001-001112	R-CARBON(S);24KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI809	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM827	2001-001152	R-CARBON(S);47KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI803	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM801	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM802	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM803	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM804	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM805	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP801	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP802	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RX811S	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	1	
....4	RP804	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12	1	
....4	RM807	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM808	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM809	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM810	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM820	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x	1	
....4	RM821	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RM823	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RB811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP843	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP844	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP845	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RI826	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP839	2004-001373	R-METAL(S);100Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RI819	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP,2.4x6.4mm	1	
....4	RP837	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RP838	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RI828	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP826	2004-002016	R-METAL(S);15Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RP841	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RM814	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP,2.5x6.5	1	
....4	RB813	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RM826	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RB812	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RB819	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP806	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP807	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	FD801S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	FD802S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	VRM801	2103-000670	VR-SEMI;1Kohm,25%,1/5W,TOP	1	
....4	CI808	2201-000012	C-CERAMIC,DISC;0.22nF,10%,1000V,Y5P,-,6.	1	
....4	CB807	2201-000014	C-CERAMIC,DISC;0.33NF,10%,1KV,Y5P,TP,6.3	1	
....4	CM809	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	1	
....4	CI802	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CI809	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CP807	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CM802	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM803	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM805	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	CM808	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CP815	2201-000281	C-CERAMIC,DISC;1NF,+80-20%,50V,Y5V,TP,5X	1	
....4	CP801	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CP802	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CI820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CM825	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CP808	2201-000472	C-CERAMIC,DISC;0.33NF,5%,50V,SL,TP,8.5X3	1	
....4	CB809	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CB810	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM814	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM816	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CY803S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY811S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY812S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY813S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CB814	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CI801	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CM821	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CI810	2301-001741	C-FILM,LEAD;10nF,+5%,1600V,TP,18x15x8.5	1	
....4	CM801	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5m	1	
....4	CM824	2305-000280	C-FILM,LEAD-PEF;220nF,10%,63V,TP,7.5x13.	1	
....4	CI804	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI819	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CM806	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CB808	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CI813	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM817	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM829	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CB819	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI821	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI823	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM826	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM827	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP816	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM804	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
....4	CP811	2401-000603	C-AL;1uF,20%,50V,GP,TP,5X11,2	1	
....4	CM818	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM819	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM820	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CP805	2401-000758	C-AL;0.22UF,20%,50V,GP,TP,5X11,5	1	
....4	CB813	2401-000957	C-AL;22UF,20%,450V,GP,BK,16X25MM,7,5	1	
....4	CM811	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
....4	CB815	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	1	
....4	CB817	2401-001378	C-AL;470uF,20%,16V,WT,TP,10x20,5	1	
....4	CM813	2401-001580	C-AL;47uF,20%,50V,LZ,TP,8x11.5mm,5m	1	
....4	CM822	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CM823	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CB816	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP809	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP814	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	1	
....4	CI812	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11,5	1	
....4	CM828	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM830	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM807	2401-003704	C-AL;1UF,##20%,100V,WT,TP,5X11MM,5	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	FD811S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
....4	FS811A	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	FS811B	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	MP1.1	BN41-00522B	PCB-POWER;ROME 26/32,FR-4,2 LAYER,A,1.6T	1	S.N.A
...3	DB01S	BP96-00630A	ASSY HEAT SINK P;BN62-00012A,SCREW,D5SB6	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0063	AA60-30003A	WASHER;T1.5,SBHG-1	1	S.N.A
....4	T0066	BN62-00012A	HEAT SINK-ES;DUOMO,A6063,2.0,20,40	1	S.N.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	H/S	0402-001160	DIODE-BRIDGE;D5SB60,600V,6A,SIP-4,ST	1	
...3	IC804S	BP96-00632A	ASSY HEAT SINK P;BN62-00012C,SPRING,STR-	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	M0144	BH61-00004A	SPRING ETC-TR:CDA,CDB,SUS304,-,-,-,-,T	1	S.N.A
....4	T0066	BN62-00012C	HEAT SINK-ES;DUOMO,A6063,2.0,20,50	1	S.N.A
....4	IC063	BN13-00006A	IC HYBRID;STR-W6765,DU32EO,6,-20 to +115	1	
...3	DI810	BP96-00633B	ASSY HEAT SINK P;BN62-00012D,SCREW,MBRF1	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.2	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	2	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4	H/S	0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	2	
...3	DM808	BP96-00633E	ASSY HEAT SINK P;BN62-00012D,SCREW,FML-G	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	3	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	2	
....4		0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	1	
...3	IC801S	BP96-00713B	ASSY HEAT SINK P;BN62-00012E,SCREW,SPW-2	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	4	S.N.A
....4	T0239	BH73-00028B	SILICON/RUBBER-HS;TV ALL,SILICON,26*30*T	1	S.N.A
....4	T0607	BN61-01056A	BRACKET-IC;SPD-50P4,SECC,T1.0	2	S.N.A
....4	T0066	BN62-00012E	HEAT SINK-ES;DUOMO,A6063,2.0,20,110,WHIT	1	S.N.A
....4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	2	S.N.A
....4		0402-001573	DIODE-RECTIFIER;UGF15JT,600V,15A,T0-220,	1	
....4	Q409	0505-001509	FET-SILICON;SPW20N60S5,N,600V,20A,0.16oh	1	
....4	Q409	0505-001736	FET-SILICON;FQP18N50V2,N,500V,18A,0.265O	2	
...3	RM825	2009-000026	R-METAL PLATE;0.15OHM,10%,5W,CL,TP,5X14X	1	
...3	RP805	2009-001001	R-METAL PLATE;0.12ohm,10%,5W,CL,TP,5x14x	1	
0.1	M0112	BN91-00848A	ASSY SHIELD;GN26EO*	1	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	1	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	8	S.N.A
..2	M0081	6003-000133	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(BLK),SW	2	S.N.A
..2	M0081	6003-000133	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(BLK),SW	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	5	S.N.A
..2	CCM1	6006-000245	SCREW-MACHINE;WSP,PH,+,M4,L8,ZPC(YEL),SW	1	S.N.A
..2	T0562	6046-001013	STAND OFF;M3,L5,Ni PLT,SUM24L,#4-40	2	S.N.A
..2	M2893	BH39-00362B	LEAD CONNECTOR;RE32**,UL1007#26,5P,150mm	1	
..2	M2893	BN39-00028C	LEAD CONNECTOR;CK40PS,UL1007#26,UL/CSA,1	1	
..2	M0125	BN39-00046A	CBF-HARNESS;UL1007#26,3P,70MM,BLACK,AWG2	1	
..2	M2893	BN39-00588C	LEAD CONNECTOR;SO40UO,UL20276#30,30P,200	1	
..2	M2893	BN39-00603D	LEAD CONNECTOR;RE26**,UL1007#26,14P,100m	1	
..2	M2893	BN39-00616A	LEAD CONNECTOR;RE26*,UL2835#28,12/15P,30	1	
..2		BN61-01523A	BRACKET-GUIDE STAND;32,ROME,SECC,T1.0	1	S.N.A
..2		BN61-01525A	BRACKET-STAND LINK;32,ROME,SECC,T1.6	1	S.N.A
..2		BN61-01564A	BRACKET-PANEL SIDE;26,ROME,SECC,T1.2	4	S.N.A
..2	M0112	BN96-01730B	ASSY SHIELD P-PCB;26* ROME,SECC,T0.5,GRE	1	S.N.A
...3		BN63-01720A	SHIELD-PCB SMPS;26* ROME,SECC,T0.5	1	S.N.A
...3		BN63-01722A	SHIELD-PCB MAIN;26* ROME,SECC,T0.5,BUILT	1	S.N.A
..2	M0146	BN96-01882C	ASSY BOARD P-POWER & IR;ROME 26,CT5000-3	1	
..2	M0081	6003-000282	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(BLK),SWCH	1	S.N.A
..2	M0162	6502-001067	CABLE CLAMP;DAFC-1300,ID2.2,T5.2,NYLON6/	1	S.N.A
..2	M0114	BN61-01709A	HOLDER-WIRE;NYLON 6/6,NATURAL,DAWS-1ND	1	S.N.A
..2	T0076	BN39-00608A	CBF HARNESS-INLET;ROME,UL1617#22/1015#18	1	
..2	T0447	BN96-02421A	ASSY BRACKET P-PANEL;26 ROME,SECC,BUILT-	1	S.N.A
...3	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
...3		BN61-01563A	BRACKET-PANEL TOP;26,ROME,SECC,T1.2	1	S.N.A
...3		BN61-01565A	BRACKET-PANEL BOTTOM;26,ROME,SECC,T1.6	1	S.N.A
...3	MP1.0	BN96-02018A	ASSY BRACKET P-GUIDE POWER;ROME 26,SECC,	1	S.N.A
....4	M0131	AA63-01003A	GASKET;ROME 26,SHIELD FORM,22mm,15mm,150	1	S.N.A
....4		BN61-01566A	BRACKET-GUIDE POWER;26,ROME,SECC,T1.2,RI	1	S.N.A
...3	MP1.0	BN96-02182A	ASSY BRACKET P-GUIDE POWER;ROME 26,SECC,	1	S.N.A
....4	M0131	AA63-01131A	GASKET;JD26KO,Conductive Fabric,26mm,2mm	1	S.N.A
....4		BN61-01567A	BRACKET-GUIDE POWER;26,ROME,SECC,T1.2,LE	1	S.N.A
...3	T0852	BN96-02184A	ASSY BRACKET P-GUIDE MAIN;ROME 26,SECC,T	1	S.N.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	M0131	AA63-01129A	GASKET;JD26KO,Conductive Fabric,7mm,15mm	1	S.N.A
....4	M0131	AA63-01130A	GASKET;JD26KO,Conductive Fabric,10mm,8mm	1	S.N.A
....4		BN61-01568A	BRACKET-GUIDE MAIN;26 ROME,SECC,T1.2	1	S.N.A
0.1	M0019	BN92-01044V	ASSY LABEL;LM	1	S.N.A
0.1	M0113	BN92-01293A	ASSY P/MATERIAL;RE26	1	S.N.A
..2	T0524	6902-000358	BAG PE;HDPE/NITRON(DOUBLE),T0.02/T0.5,W9	1	S.N.A
..2	T0376	6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,-,-	0.005	S.N.A
..2		6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	2.5	S.N.A
0.1	M0003	BN92-01294D	ASSY BOX;LE26R51BDX/XEU	1	S.N.A
..2		BN69-00954D	BOX-00,SET;GN26E0,DW3,AB,YEL,A-1,EUROPE/	1.02	S.N.A
0.1	M0045	BN92-01312A	ASSY ACCESSORY;LE32R51BDX/XEU	1	S.N.A
..2	M0045	BN96-01804S	ASSY ACCESSORY;LE32R51BD/XEU	1	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA,10.5x44	2	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	M0114	AA39-00171A	CBF SIGNAL;-1P,3C-2C,2100mm,-,BLK,DIN,-	1	
...3	ACCESSORY	AA68-20051A	MANUAL-S/NETWORK;ALL,W/P 100(G),B5,ENG,S	1	S.N.A
...3	T0074	BN59-00463A	REMOCON;GREENWICH,TM76A,210*58*21,ZILOG,	1	
...3	T0531	BN63-01674A	COVER-BOTTOM;23,26,32,ROME,HIPS,V0,GR503	1	S.N.A
...3	T0098	BN68-00514B	MANUAL-01,WARRANTY;PDP/LCD TV,SAMSUNG,W/	1	S.N.A
...3	M0045	BN96-01800A	ASSY ACCESSORY;ROME32,SCREW	1	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,-,M4,L16,ZPC(BLK)	4	
...4	ACCESSORY	6902-000128	BAG ZIPPER;LDPE,T0.05,W200,L150,TRP,8,2-	1	S.N.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40*,CLOTH,310,320,RHCM	1	S.N.A
...3	ACCESSORY	AA68-03575A	MANUAL-01,REGISTRATION CARD;XEU,ENG,UK,W	1	S.N.A
...3	ACCESSORY	BN69-01052A	BOX-ACCESSORY;ALL,CB-SW1,YEL,W603,D672	1	S.N.A
...3	T0268	3903-000193	CBF-POWER CORD;DT,GB,GP3/YES,U(IEC C13-R	1	S.N.A
...3	T0059	BN68-00907A	MANUAL-CARD;WEEE,SAMSUNG,18 Lang,Europe,	1	S.N.A
...3	T0511	BN68-00895A	MANUAL USERS;ROME,SAMSUNG,W/P 5G,PRECAUT	1	S.N.A
...3	T0610	AA68-03242E	MANUAL-SAFETY GUIDE;All Model,SAMSUNG,8L	1	S.N.A
...3	M0156	BN68-00905A	MANUAL USERS-01;LE26/32R41BD,SAMSUNG,ENG	1	S.N.A
0.1	T0852	BN91-00912G	ASSY LCD-SPZ;LE26R51BX/	1	S.N.A
..2	M0215	BN07-00239A	LCD-PANEL;LTA260W2-L11,8bit,626.0*373.0"	1	

7 Electrical Parts List

7-2 LE32R51BDX/XEU

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LE32R51BDX/XEU	LE32R51BD,GN32E,32,LCD-TV,UNITED KINGDOM	0	
0.1	M0002	BN90-00687B	ASSY COVER REAR;RE32(GN,CABLE)	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	10	
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	3	S.N.A
..2	M0013	BN96-01732B	ASSY COVER P-REAR;ROME,32,(GN,CABLE),HIP	1	
...3	M0114	BN61-01488A	HOLDER-WIRE;ROME,40,ABS,HB,GR503	1	S.N.A
...3	M0113	BN61-01505A	BRACKET-VESA;40,ROME,SECC,T1.6	1	S.N.A
...3	M0006	BN63-01672B	COVER-REAR;ROME,32,(GN,CABLE),HIPS,T2.0	1	S.N.A
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	4	
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	2	
..2		BN63-01653A	COVER-JACK;ROME,40,32,26,ABS,V0,GR503,PA	1	S.N.A
0.1	M0216	BN90-00688A	ASSY STAND;RE32	1	S.N.A
..2	M0013	BN96-01733A	ASSY STAND P-BASE;ROME,32,HIPS,HB,GR504,	1	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	5	
..2		BN61-01519A	GUIDE-STAND;ROME,32,ABS,HB,GR70	1	S.N.A
..2		BN61-01524A	BRACKET-STAND BOTTOM;32,ROME,SECC,T2.0	1	S.N.A
..2	M0111	BN63-01673A	COVER-STAND;ROME,32,HIPS,HB,GR504,SV012P	1	S.N.A
..2	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1	5	S.N.A
..2	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(YEL),SWR	8	
..2	T0524	6902-000520	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.5(D	1	S.N.A
0.1	T0852	BN91-00407K	ASSY LCD-SPZ;DU32EO	1	S.N.A
..2	M0215	BN07-00243A	LCD-PANEL;LTA320W2-L03,8bit,760*450*50.0	1	
0.1	M0112	BN91-00793X	ASSY SHIELD;NEW	1	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	4	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	10	S.N.A
..2	M0081	6003-000133	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(BLK),SW	9	S.N.A
..2	CCM1	6006-000245	SCREW-MACHINE;WSP,PH,+,M4,L8,ZPC(YEL),SW	1	S.N.A
..2	T0562	6046-001013	STAND OFF;M3,L5,Ni PLT,SUM24L,#4-40	2	S.N.A
..2	T0076	BH39-00253A	CBF HARNESS;PN22MS,UL1007#26,UL/CSA,3P,1	1	
..2	M2893	BH39-00362B	LEAD CONNECTOR;RE32**,UL1007#26,5P,150mm	1	
..2	M2893	BN39-00028C	LEAD CONNECTOR;CK40PS,UL1007#26,UL/CSA,1	1	
..2	M2893	BN39-00588C	LEAD CONNECTOR;SO40UO,UL2027#30,30P,200	1	
..2	T0010	BN61-01520A	HOLDER-SUB PCB;32" ROME,ABS V0	1	S.N.A
..2		BN61-01523A	BRACKET-GUIDE STAND;32,ROME,SECC,T1.0	1	S.N.A
..2		BN61-01525A	BRACKET-STAND LINK;32,ROME,SECC,T1.6	1	S.N.A
..2		BN61-01526A	BRACKET-PANEL TOP;32,ROME,SECC,T1.2	1	S.N.A
..2		BN61-01527A	BRACKET-PANEL SIDE;32,ROME,SECC,T1.2,RIG	1	S.N.A
..2		BN61-01528A	BRACKET-PANEL SIDE;32,ROME,SECC,T1.2,LEF	1	S.N.A
..2		BN61-01529A	BRACKET-PANEL BOTTOM;32,ROME,SECC,T1.6	1	S.N.A
..2	M0112	BN96-01734B	ASSY SHIELD P-PCB;32" ROME,SECC,T0.5,REA	1	S.N.A
...3		BN63-01677A	SHIELD-PCB SMPs;32" ROME,SECC,T0.5	1	S.N.A
...3		BN63-01679A	SHIELD-PCB MAIN;32" ROME,SECC,T0.5,UK,KO	1	S.N.A
..2	M0145	BN96-01882A	ASSY BOARD P-FUNCTION & IR;ROME 32",CT50	1	
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	11	S.N.A
..2	M0162	6502-001067	CABLE CLAMP;DAFC-1300,ID2.2,T5.2,NYLIN6/	1	S.N.A
..2	MP1.0	BN96-01989A	ASSY BRACKET P-GUIDE POWER;ROME 32,SECC,	1	S.N.A
...3		BN61-01531A	BRACKET-GUIDE POWER;32,ROME,SECC,T1.2,LE	1	S.N.A
...3	M0131	BN63-01824A	GASKET;RE 32,40,SHIELD FORM,13mm,12mm,27	1	S.N.A
..2	MP1.0	BN96-01990A	ASSY BRACKET P-GUIDE POWER;ROME 32,SECC,	1	S.N.A
...3	M0131	AA63-00998A	GASKET;RE 32,40,SHIELD FORM,25mm,12mm,10	1	S.N.A
...3		BN61-01530A	BRACKET-GUIDE POWER;32,ROME,SECC,T1.2,RI	1	S.N.A
..2	M2893	BN39-00605A	LEAD CONNECTOR;RE40**,UL2835#28,12/15P,4	1	
..2	T0852	BN96-02183B	ASSY BRACKET P-GUIDE MAIN;ROME 32,SECC,T	1	S.N.A
...3	M0131	AA63-01132A	GASKET;JD32KO,Conductive Fabric,20mm,3mm	1	S.N.A
...3	M0131	AA63-01133A	GASKET;JD32KO,Conductive Fabric,15mm,10m	1	S.N.A
...3		BN61-01532B	BRACKET-GUIDE MAIN;32 ROME,SECC,T1.2	1	S.N.A
..2	T0076	BN39-00608A	CBF HARNESS-INLET;ROME,UL1617#22/1015#18	1	
..2	M0162	6502-001027	CABLE CLAMP;DAWH-5NA,ID11.5,T3,NYLON66,N	1	S.N.A
..2	M0114	BN61-01709A	HOLDER-WIRE;NYLON 6/6,NATURAL,DAWS-1ND	2	S.N.A
..2	M2893	BN39-00603E	LEAD CONNECTOR;RE26**AU,UL1007#26,14P,15	1	
0.1	M0017	BN91-00826Q	ASSY CHASSIS;NEW	1	S.N.A
..2	M0014	BN94-00629Q	ASSY PCB MAIN;GN32EO	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.25	S.N.A
...3	JA2003	3701-001294	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,AU	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN906	3705-001331	CONNECTOR-COAXIAL;PAL,ADAPTOR(J/J),-.75o	1	
...3	CN1004	3711-000057	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,AN	1	
...3	CN1002	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CN3001_SUB	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	CN4001	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	JA2001	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2002	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2004	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2011	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2012	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2009	3722-001734	JACK-VHS;4P,-,SN,BLK,-	1	
...3	JA2005	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2007	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2013	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2006	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	JA2010	3722-002063	JACK-PIN;3P,AU,YEL/WHT/RED,STRAIGHT	1	
...3	T0568	BN39-00338B	CBF IF;GN32EO,1P,1365#26,200mm,BLACK,DIN	1	
...3	CIS3	BN40-00042A	TUNER;TMQZ6-405A,PAL-CW,PAL Hyper,38.9MH	1	
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPT,TO.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPT,TO.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPT,TO.5,L11.0	1	S.N.A
...3	T0174	BN97-00503A	ASSY SMD;ROME*	1	S.N.A
...4	D1008	0401-000133	DIODE-SWITCHING;RLS4148,75V,150MA,LL-34,	1	
...4	D2032	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2033	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2034	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2035	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2040	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2041	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2042	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2043	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2044	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2045	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2046	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2047	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2058	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2059	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2060	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2064	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2065	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2066	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2072	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2073	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2074	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2075	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D1001	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1010	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1011	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1012	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
...4	D1003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D1013	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D1014	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D3003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
...4	D2099	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
...4	D2100	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
...4	D2050	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2053	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2101	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2102	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D2103	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3009	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3010	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3011	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3012	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3013	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3021	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D3022	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4001	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4002	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
...4	D4003	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D4004	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4005	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4006	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4008	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2013	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	
....4	D2005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2007	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2008	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2009	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2010	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2011	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2012	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2014	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2015	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2016	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2017	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2018	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2019	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2020	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2021	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2022	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2023	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2024	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2025	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2026	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2027	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2028	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2029	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2030	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2031	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2036	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2037	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2038	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2039	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2048	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2049	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2051	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2052	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2054	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2055	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2056	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2057	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2061	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2062	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2063	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2067	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2068	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2069	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2070	0			

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D3002	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3018	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3019	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3020	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	Q2002	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q2006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q4006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q1001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1011	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1017	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1019	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1020	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1021	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1022	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1023	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1024	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3004	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3005	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3007	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3014	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3015	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3016	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4008	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1012	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1015	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1016	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2001	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3008	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4007	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	IC104	0801-002172	IC-CMOS LOGIC;74LCX16244,BUFFER/LINE DRI	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-		

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0087	1203-002844	IC-POSIFIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002855	IC-POSIFIXED REG.;MC33269DTRK-5.0,DPRK,	1	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	
....4	IC1004	1203-003015	IC-DC/DC CONVERTER;MP1410ES,SOIC,8P,4.9x	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	IC118	1204-002352	IC-VIDEO PROCESS;SVP-EX52-7052,PQFP,256P	1	
....4	IC118	1204-002383	IC-VIDEO PROCESS;DNle-LCD,QFP,160P,28x28	1	
....4	IC1017	1205-002383	IC-RECEIVER;SI9993CT100,TQFP,100P,14x14	1	
....4	R4022	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R4023	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R1162	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3001	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3047	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3048	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3097	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3098	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3099	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3100	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R2139	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1026	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1088	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1090	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1091	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1092	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1101	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1102	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1103	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1158	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1160	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1176	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2032	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2036	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2070	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2077	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2082	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2097	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2100	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2175	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3045	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3046	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3050	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3053	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3054	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3055	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3056	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3088	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3092	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3130	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3134	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3135	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3138	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3139	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3144	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3154	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3155	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3161	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3184	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4001	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4037	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4050	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R4051	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4052	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4061	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4063	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4064	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4065	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4066	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4067	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4068	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4071	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4074	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4075	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4076	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4115	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4120	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R4135	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5003	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5004	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5005	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5006	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5007	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5010	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5012	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5015	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5018	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1094	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1117	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1121	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2020	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2039	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4077	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4078	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R5031	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1069	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1071	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1099	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1100	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1122	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1123	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2016	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2017	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2018	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2021	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2108	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2109	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2134	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2135	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1</	

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R2169	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2173	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2174	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R3105	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R3119	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R4054	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R4058	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R4059	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R5036	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R1045	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R1065	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R1077	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R1155	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R2019	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R2136	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R2137	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R2154	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3006	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3022	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3038	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3160	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3165	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R3187	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R4039	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R4040	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R4114	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R5032	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R5039	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R4130	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	1	
....4	R4131	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	1	
....4	R1156	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	
....4	R1093	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3004_32	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3007	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3008	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3058	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3113	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3145	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3146	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3156	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R3157	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4060	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4062	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R4118	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R5035	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R5037	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R1011	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1068	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1076	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1078	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1111	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1115	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1119	2007-000084	R-CHIP;4.7Kohm,		

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3178	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R3186	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4041	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4048	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4049	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4116	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R4119	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R5001	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R5033	2007-000084	R-CHIP:4.7Kohm,5%,1/10W,TP,1608	1	
....4	R1062	2007-000087	R-CHIP:6.8Kohm,5%,1/10W,TP,1608	1	
....4	R1064	2007-000087	R-CHIP:6.8Kohm,5%,1/10W,TP,1608	1	
....4	R2037	2007-000087	R-CHIP:6.8Kohm,5%,1/10W,TP,1608	1	
....4	R2045	2007-000087	R-CHIP:6.8Kohm,5%,1/10W,TP,1608	1	
....4	R1010	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1042	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1072	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1073	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1095	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1130	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1134	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1139	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1141	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1142	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1157	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1159	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1168	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1169	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1170	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2006	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2007	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2011	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2012	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2023	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R2130	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3028	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3030	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3042	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3122	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3158	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3163	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3167	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3168	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3177	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3179	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3180	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R3183	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R4035	2007-000090	R-CHIP:10Kohm,5%,1/10W,TP,1608	1	
....4	R1023	2007-000091	R-CHIP:12Kohm,5%,1/10W,TP,1608	1	
....4	R1148	2007-000091	R-CHIP:12Kohm,5%,1/10W,TP,1608	1	
....4	R1067	2007-000093	R-CHIP:20Kohm,5%,1/10W,TP,1608	1	
....4	R1070	2007-000093	R-CHIP:20Kohm,5%,1/10W,TP,1608	1	
....4	R3185	2007-000094	R-CHIP:22Kohm,5%,1/10W,TP,1608	1	
....4	R2125	2007-000096	R-CHIP:30Kohm,5%,1/10W,TP,1608	1	
....4	R2171	2007-000096	R-CHIP:3		

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1022	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R2113	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2140	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2060	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2062	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2064	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2068	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2071	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2074	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2078	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2083	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2087	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2090	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2094	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2099	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2101	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2103	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2105	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2128	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R2172	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R4057	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R1052	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	1	
....4	R1109	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3115	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3116	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3117	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3123	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3124	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3125	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R1118	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R1027	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1049	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1019	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R1020	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2121	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2170	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4026	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4027	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4028	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4029	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4042	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4043	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4044	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4045	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4053	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4122	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4123	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4124	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4125	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4126	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4127	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4128	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4129	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R1079	2007-000309	R-CHIP;10ohm,5%,1/1		

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3077	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3078	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3101	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3102	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3103	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3104	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3131	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3147	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3148	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3149	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3150	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3151	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3152	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3164	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3169_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3170_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3175	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1057	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2024	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2026	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R1132	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1136	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1050	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	
....4	R1096	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1097	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1080	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	
....4	R1066	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R1075	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R4024	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R4025	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R1146	2007-001068	R-CHIP;6.8Kohm,1%,1/10W,TP,1608	1	
....4	R2025	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2028	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2030	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2038	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2041	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2042	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2043	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2044	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2046	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2048	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2057	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2058	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2059	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2114	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2115	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2117	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2127	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2147	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2148	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2149	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2150	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R1104	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1105	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1106	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2013	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2014	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2015	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2027	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2033	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1135	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	
....4	R1131	2007-008011	R-CHIP;11.5KOHM,1%,1/10W,TP,1608	1	
....4	RA4008	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3.2x16	1	
....4	RA3016	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA3017	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA1002	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1003	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1004	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1005	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1008	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1010	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1012	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1015	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1001	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3.2x16	1	
....4	RA1006	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3.2x16	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RA1007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1013	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1014	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3004	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3005	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3008	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA5001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5005	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5006	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5007	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5008	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5009	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA3001	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3002	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3003	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3006	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3010	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3012	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3015	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3018	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3019	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3020	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3021	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3022	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3023	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3024	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	C3069	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,COG,1608	1	
....4	C1084	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1089	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1020	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1026	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1037	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1040	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1054	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1055	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1082	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1092	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1109	2203-000189	C-CER,CHIP;100nF		

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1038	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1043	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1110	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1134	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1192	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1198	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3053	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3060	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3061	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3062	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3064	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3065	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4006	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4007	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4008	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4009	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4010	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4016	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4058	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4122	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1149	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1224	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1227	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1081	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1123	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1124	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1169	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1185	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1190	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1196	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1197	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1199	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1200	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1212	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3071	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3080	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4127	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4073	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C4074	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C3018	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3019	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3051	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3052	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C1048	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1150	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1228	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C2019	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2020	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2021	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2022	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2026	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2027	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2039	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2055	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2056	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2060	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2061	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2062	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2063	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2064	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2070	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2071	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2023	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2024	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2025	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2066	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2067	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2068	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3005	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3008	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C4086	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C1162	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	
....4	C1163	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,1608	1	
....4	C1103	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1105	2203-000872	C-CER,CHIP;0.003NF,0.25PF,50V,C0G,TP,160	1	
....4	C1121	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1122	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1142	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1179	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4003	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4004	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1087	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
....4	C1012	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1013	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1059	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1060	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1214	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C2014	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C2018	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C3063	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C1097	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1098	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1101	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1002	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1003	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1066	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1067	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1044	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	C1117	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1133	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1083	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1090	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C3038	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1006	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1008	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1014	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1018	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1050	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1062	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1080	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1112	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1126	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1128	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1130	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1135	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1139	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1140	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1143	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1145	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1146	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1147	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1148	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1152	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1153	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1155	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1156	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1157	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1171	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1180	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1181	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1182	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1183	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1184	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1186	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1187	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1217	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1219	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1220	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1225	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1234	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1235	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1237	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1239	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1242	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1243	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2031	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2032	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2040	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C5041	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1001	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	
....4	C1064	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	
....4	C1009	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1116	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1120	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1229	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1231	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1241	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C2051	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C2075	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C3033	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C3070	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4044	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4059	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4115	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4116	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1094	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608,-	1	
....4	C2035	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608,-	1	
....4	C1213	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	
....4	C4088	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C4118	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C4119	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C1118	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C1129	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2009	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3006	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3007	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3012	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3036	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3067	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C5043	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2034	2402-001080	C-AL,SMD;47uF,20%,50V,WT,TP,8x10mm	1	
....4	C1010	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1016	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1113	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1221	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1223	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1093	2402-001083	C-AL,SMD;100uF,20%,50V,GP,TP,10x10.3x10mm	1	
....4	C4054	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C4055	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C1025	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1036	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1046	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1085	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1091	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1106	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1137	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1170	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1173	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1205	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1215	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1218	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1226	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1232	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1244	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C2057	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4015	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5001	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5003	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5008	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5010	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1005	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1023	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1041	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1057	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1058	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1086	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1114	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C2028	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3034	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3037	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C3055	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1024	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1027	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1028	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1039	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1045	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1053	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1065	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1069	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1079	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1095	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1096	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1099	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1100	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1102	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1104	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1127	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1175	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1191	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1210	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C2011	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3002	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3022	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3044	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4013	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4035	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4037	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4049	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4056	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4063	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4064	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4066	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4068	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4072	2402-001178	C-AL		

7 Electrical Parts List

[illegible]

7 Electrical Parts List

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,5000mA,TP,,,0.01ohm	1	S.N.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,5000mA,TP,,,0.01ohm	1	S.N.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,5000mA,TP,,,0.01ohm	1	S.N.A
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,5000mA,TP,,,0.01ohm	1	S.N.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	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	T0568	3301-001595	BEAD-SMD;1000ohm,7.0x6.0x4.5mm,4000mA,TP	1	S.N.A
....4	T0568	3301-001595	BEAD-SMD;1000ohm,7.0x6.0x4.5mm,4000mA,TP	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	T0568	3301-001605	BEAD-SMD;360ohm,2.0x1.2x1.2mm,100mA,TP,,	1	S.N.A
....4	CN2001	3701-001311	CONNECTOR-HDMI:21P,2R,FEMALE,SMD-S,AU30U	1	
....4	CN1003	3711-005291	HEADER-BOARD TO CABLE:BOX,2P,1R,2MM,SMD-	1	
....4	CN1001	3711-005292	HEADER-BOARD TO CABLE:BOX,3P,1R,2MM,SMD-	1	
....4	CN4003	3711-005470	HEADER-BOARD TO CABLE:BOX,30P,1R,1.25mm,	1	
....4	CN3002	3711-005497	HEADER-BOARD TO CABLE:BOX,15P,1R,1.25MM,	1	
....4	L1010	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	L1021	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	L1022	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	
....4	T0010	BN27-00009A	COIL CHOKE:SMD 12X12X6,EOS,33UH,15%,-,0.	1	
....4	T0010	BN27-00009A	COIL CHOKE:SMD 12X12X6,EOS,33UH,15%,-,0.	1	
....4	T0010	BN27-00009A	COIL CHOKE:SMD 12X12X6,EOS,33UH,15%,-,0.	1	
....4	T0010	BN27-00009A	COIL CHOKE:SMD 12X12X6,EOS,33UH,15%,-,0.	1	
....4	M0018	BN97-00484K	ASSY MICOM;GN32EO*	1	
....5	IC115	1107-001555	IC-FLASH MEMORY;49BV802A,8MBIT,1MX8/512K	1	
....4	M0018	BN97-00484L	ASSY MICOM;GN32EO*	1	
....5	IC520	0903-001389	IC-MICROCONTROLLER;S3F866B,8Bit,QFP,44P,	1	S.N.A
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	
....4	IC2004	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	IC4005	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	C3088	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	
....4	IC3016	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	
....4	IC1010	1204-002411	IC-AUDIO PROCESSOR;MSP4410K-QA-B3-500,PQ	1	
....4	R1002	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1003	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1004	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1005	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1006	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1007	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1031	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1032	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1033	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1034	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1035	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1036	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1150	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1151	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1152	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1153	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	C4075	2402-001158	C-AL,SMD;1uF,20%,50V,WT,TP,4X5.2MM	1	
....4	CIS3	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	8.39	S.N.A
....4	IC4002	1105-001538	IC-VIDEO RAM;K4D263238,-,128M,4x1Mx32Bit	1	S.N.A
....4	C1049	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	T0077	BN41-00568C	PCB MAIN;GREENWICH,FR4,6,MP1.1,1.16T,240*	1	S.N.A
....4	R1149	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	
....3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A
....3	CIS3	MD40-00135D	TUNER;TDTC8250DH01E,Terrestrial,56CH,75	1	
..2	T0422	BN94-00648B	ASSY PCB MISC-DTV MODULE;ROME*	1	S.N.A
....3	T0245	0202-001366	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb,	0.01	S.N.A
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	DJ801	3709-001346	CONNECTOR-CARD SLOT;68P,0.27mm,ANGLE,AU1	1	
....3	SHIELD	BN63-01680A	SHIELD CASE;32" ROME,SPTe,T0.5,POD	1	S.N.A
....3	T0174	BN97-00361Y	ASSY SMD;NEW	1	S.N.A
....4	DQ401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ402	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ501	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	DU802	0802-001037	IC-BICMOS LOGIC;74LVT245,BUS TRANSCEIVER	1	
....4	IC107	1002-001222	IC-D/A CONVERTER;UDA1330ATS-N2,16BIT,SSO	1	

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DU401	1006-001165	IC-LINE TRANSCEIVER;MAX3243ECAH+T,SSOP,2	1	
....4	IC112	1103-001147	IC-EEPROM;24256,256Kbit,32Kx8Bit,SOP,8P,	1	
....4	IC113	1105-001305	IC-DRAM;4S641632,-,64MBIT,1MX16X4BIT,TSO	1	
....4	IC113	1105-001308	IC-DRAM;4S281632E,2MX16X4BIT,TSP,54P,40	1	
....4	T0087	1203-002351	IC-POSI.FIXED REG.;LF25C,DPAK,3P,240MIL,	1	
....4	T0087	1203-002686	IC-POSI.FIXED REG.;MIC39100,SOT-223,3P,6	1	
....4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	DU101	1204-002124	IC-DECODER;IBM39STB04501PBC05C,EPBGA,420	1	
....4	DU701	1205-001606	IC-BUFFER;CY2305SC-1H,SOIC,8P,150MIL,PLA	1	
....4	DR195	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR196	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR702	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR704	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR705	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR101	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR110	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR150	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR152	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR153	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR154	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR155	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR156	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR161	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR164	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR165	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR166	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR169	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR171	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR172	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR173	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR174	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR175	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR176	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR177	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR179	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR180	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR181	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR182	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR190	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR191	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR193	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR197	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR198	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR402	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR403	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR404	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR405	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR406	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR407	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR408	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR409	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR413	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR805	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR806	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR812	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR502	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR506	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR121	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR123	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR127	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR202	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR207	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR208	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR301	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR503	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR117	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR186	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR187	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR411	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR412	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR504	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR108	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR112	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DR113	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR126	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR151	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR178	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR192	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR401	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR501	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR505	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR807	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR808	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR809	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR810	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR811	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR701	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	DR167	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR168	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR201	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR703	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	DR124	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR125	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR128	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR138	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR139	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR140	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR141	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR194	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR119	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR120	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR188	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR189	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR507	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR508	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR801	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR803	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR142	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR144	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR802	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	
....4	DR143	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DR145	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DRA201	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA202	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA203	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA204	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA205	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA206	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA207	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA208	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DC101	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC102	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC103	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC104	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC114	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC135	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC138	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC141	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC144	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC704	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC136	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC139	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC142	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC145	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC147	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	DC148	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	DC137	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC140	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC143	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC146	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC501	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC703	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC109	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DC603	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC605	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC607	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	T0052	2703-000310	INDUCTOR-SMD;1.8uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	DX701	2806-001308	OSCILLATOR-VCXO;27MHZ,-,30PF,TP,3.3V,50M	1	
....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	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	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	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	IC063	AA13-00030B	IC HYBRID;C1MAX-SP2,WS28A116DUX,128P,0 -	1	
....4	MP1.1	BN41-00595A	PCB-DIGITAL B/D;Greenwich,FR-4,6L,1.6,16	1	S.N.A
....4	DU501	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	DR509	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR510	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR511	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	CIS1	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	1.66	S.N.A
....4	M0018	BN97-00578A	ASSY MICOM;GN32EO,0XAA9A,20050223,1107-0	1	
....5	IC115	1107-001528	IC-FLASH MEMORY;29DL32,4Mx8/2Mx16Bit,TSO	1	
...3	DJ401	3701-001290	CONNECTOR-DSUB;9P,2R,MALE,ANGLE,AUF	1	
...3	T0562	6046-001015	STAND OFF;#4-40,L5,Ni PLT,C3601,M3	2	S.N.A
...2	T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.02	S.N.A
...3	D811S	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,SIP-4,ST	1	
...3	DP803	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	1	
...3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	PC802S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	PC803S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	PC811S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	T0086	1203-002177	IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300	1	
...3	T0086	1203-003398	IC-PWM CONTROLLER;ICE1PCS02,DIP,8P,9.52x	1	
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	CY814S	2201-000963	C-CERAMIC,DISC;1NF,20%,400V,Y5U,TP,9.5X6	1	
...3	CY804S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
...3	CY805S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
...3	CX813S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	
...3	CX811S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
...3	CX812S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
...3	C1817	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	
...3	C1818	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	
...3	CP823	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
...3	CP824	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
...3	RL811S	3501-001053	RELAY-POWER;5VDC,530MW,10000MA,1FORMA,15	1	
...3	FD802	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	1	
...3	CNB811	3711-000024	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,ST	1	
...3	PD811S	3711-002855	HEADER-BOARD TO CABLE;BOX,2P,1R,7.92mm,S	1	
...3	CNI801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI802	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNM801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI804	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	PE-BAG	6902-000314	BAG AIR CAP;LDPE,T0.05,W400,L400,TRP,-,-	1	S.N.A
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	GT811	AA60-40012A	PIN-GT,ASSY;T1.6,1P	1	S.N.A
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
...3	DM807	AA96-50162N	ASSY HEAT SINK P;KA378R12,SCREW,AA62-300	1	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0066	AA62-30013E	HEAT SINK-ES;-A6063 EXTR,-,-,30(21) T02	1	S.N.A
....4	T0087	1203-002139	IC-POSIFIXED REG.;378R12,TO-220F,4P,393	1	
...3	T811S	BN26-00004A	TRANS SWITCHING-DPMS;EE 2020,LCD-TV,400V	1	
...3	T801S	BN26-00024A	TRANS-INVERTER;VD090,Naples,16PIN,1mH,38	1	
...3	T802S	BN26-00025A	TRANS SWITCHING;EER3541,DUOMO,DC200-380V	1	
...3	LP801	BN27-00026A	COIL CHOKE-PFC;600uH,10%,ER4042,90T,PF 2	1	
...3	LX813S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
...3	LX816S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
...3	M0020	BN96-00324A	ASSY BOARD P;PDB20049A M,CONTROLLER ASS'	1	
...3	T0852	BN97-00585D	ASSY AUTO-POWER;ROME,32",Free Volt,CIS,	1	S.N.A
....4	DI808	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DI809	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DM804	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DP801	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
....4	DB812	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DM801	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DM803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DB815	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	1	
....4	DB817	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	1	
....4	DB813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM809	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DP802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	DM805	0402-001470	DIODE-RECTIFIER;RU2BV1,800V,1A,DO-204AC,	1	
....4	ZDI808	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
....4	ZDM803	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
....4	ZDI802	0403-000717	DIODE-ZENER;MTZJ5.1B,4.94-5.2V,500mW,DO-	1	
....4	ZDM802	0403-000720	DIODE-ZENER;MTZJ9.1B,8.57-9.01V,500MW,DO	1	
....4	ZDI809	0403-000753	DIODE-ZENER;MTZJ27D,26.2-27.6V,500MW,DO-	1	
....4	ZDB812	0403-001167	DIODE-ZENER;MTZJ30D,29.02-30.51V,500MW,D	1	
....4	ZDI803	0403-001211	DIODE-ZENER;MTZJ12B,11.8-12.3V,500MW,DO-	1	
....4	DB816	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
....4	ZDM804	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
....4	ZDM806	0403-001320	DIODE-ZENER;MTZJ6.2C,6.16-6.4V,500MW,DO-	1	
....4	ZDB813	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDP803	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDP804	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDM801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
....4	ZDI801	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	ZDM805	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	DB814	0404-001056	DIODE-SCHOTTKY;RK16,60V,1500MA,DO-204AC,	1	
....4	ZDB814	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	1	
....4	ZDB816	0406-001062	DIODE-TVS;P6KE200A,190/200/210V,600W,CAS	1	
....4	ZDB815	0406-001106	DIODE-TVS;P6KE300A,285/-/315V,600W,DO-20	1	
....4	Q813	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	1	
....4	QB811	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QI807	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QP802	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QB812	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QI810	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QM801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	IC012	1203-001217	IC-POS.I.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	IC012	1203-001217	IC-POS.I.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	VX811S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	1	
....4	RI817	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM824	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM822	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP825	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RB820	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RM815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI808	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI810	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI807	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP822	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB816	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI818	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI830	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM812	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB815	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB817	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI827	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI831	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI835	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI802	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI820	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI801	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM819	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RB814	2001-001072	R-CARBON(S);120HM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI804	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI821	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI832	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI837	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM813	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RM818	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RP809	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RI805	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM811	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RP824	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	1	
....4	RM806	2001-001112	R-CARBON(S);24KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI809	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM827	2001-001152	R-CARBON(S);47KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI803	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RM801	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM802	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM803	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM804	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM805	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP801	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP802	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RX811S	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	1	
....4	RP804	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12	1	
....4	RM807	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM808	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM809	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM810	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM820	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x	1	
....4	RM821	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RM823	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RB811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP843	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP844	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP845	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RI826	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP839	2004-001373	R-METAL(S);100Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RI819	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP,2.4x6.4m	1	
....4	RP837	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RP838	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RI828	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.	1	
....4	RP826	2004-002016	R-METAL(S);15Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RP841	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RM814	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP,2.5x6.5	1	
....4	RB813	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RM826	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RB812	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RB819	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP806	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP807	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	FD801S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	FD802S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	VRM801	2103-000670	VR-SEMI;1Kohm,25%,1/5W,TOP	1	
....4	CI808	2201-000012	C-CERAMIC,DISC;0.22nF,10%,1000V,Y5P,-.6.	1	
....4	CB807	2201-000014	C-CERAMIC,DISC;0.33NF,10%,1KV,Y5P,TP,6.3	1	
....4	CM809	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	1	
....4	CI802	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CI809	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CP807	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CM802	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM803	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM805	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CM808	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CP815	2201-000281	C-CERAMIC,DISC;1NF,+80-20%,50V,Y5V,TP,5X	1	
....4	CP801	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CP802	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CI820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CM825	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CP808	2201-000472	C-CERAMIC,DISC;0.33NF,5%,50V,SL,TP,8.5X3	1	
....4	CB809	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CB810	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM814	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM816	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CY803S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY811S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY812S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY813S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CB814	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CI801	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	CM821	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CI810	2301-001741	C-FILM,LEAD;10nF,+/-5%,1600V,TP,18x15x8.5	1	
....4	CM801	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5m	1	
....4	CM824	2305-000280	C-FILM,LEAD-PEF;220nF,10%,63V,TP,7.5x13.	1	
....4	CI804	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI819	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CM806	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CB808	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CI813	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM817	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM829	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CB819	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI821	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI823	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM826	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM827	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP816	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM804	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
....4	CP811	2401-000603	C-AL;1uF,20%,50V,GP,TP,5X11,2	1	
....4	CM818	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM819	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM820	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CP805	2401-000758	C-AL;0.22uF,20%,50V,GP,TP,5X11,5	1	
....4	CB813	2401-000957	C-AL;22uF,20%,450V,GP,BK,16X25MM,7,5	1	
....4	CM811	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
....4	CB815	2401-001026	C-AL;3.3uF,20%,50V,GP,TP,5X11,5	1	
....4	CB817	2401-001378	C-AL;470uF,20%,16V,WT,TP,10x20,5	1	
....4	CM813	2401-001580	C-AL;47uF,20%,50V,LZ,TP,8x11.5mm,5m	1	
....4	CM822	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CM823	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CB816	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP809	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP814	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	1	
....4	CI812	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11,5	1	
....4	CM828	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM830	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM807	2401-003704	C-AL;1uF,#20%,100V,WT,TP,5X11MM,5	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-;3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-;3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-;3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-;3.5x5,TP,-	1	
....4	FD811S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
....4	FS811A	3602-000114	FUSE-HOLDER;-;30mohm	1	
....4	FS811B	3602-000114	FUSE-HOLDER;-;30mohm	1	
....4	MP1.1	BN41-00522B	PCB-POWER;ROME 26/32,FR-4,2 LAYER,A,1.6T	1	S.N.A
....3	D801S	BP96-00630A	ASSY HEAT SINK P;BN62-00012A,SCREW,D5SB6	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-;	0.3	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0063	AA60-30003A	WASHER;T1.5,SBHG-1	1	S.N.A
....4	T0066	BN62-00012A	HEAT SINK-ES;DUOMO,A6063,2.0,20,40	1	S.N.A
....4	H/S	0402-001160	DIODE-BRIDGE;D5SB60,600V,6A,SIP-4,ST	1	
....3	IC804S	BP96-00632A	ASSY HEAT SINK P;BN62-00012C,SPRING,STR-	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-;	0.1	S.N.A
....4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-;-;-;-;T	1	S.N.A
....4	T0066	BN62-00012C	HEAT SINK-ES;DUOMO,A6063,2.0,20,50	1	S.N.A
....4	IC063	BN13-00006A	IC HYBRID;STR-W6765,DU32EO,6,-20 to +115	1	
....3	DI810	BP96-00633B	ASSY HEAT SINK P;BN62-00012D,SCREW,MBRF1	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-;	0.2	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	2	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4	H/S	0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	2	
....3	DM808	BP96-00633E	ASSY HEAT SINK P;BN62-00012D,SCREW,FML-G	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-;	0.3	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	3	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-;	2	
....4		0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	1	
....3	IC801S	BP96-00713B	ASSY HEAT SINK P;BN62-00012E,SCREW,SPW-2	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-;	0.1	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	4	S.N.A
....4	T0239	BH73-00028B	SILICON/RUBBER-HS;TV ALL,SILICON,26*30*T	1	S.N.A
....4	T0607	BN61-01056A	BRACKET-IC;SPD-50P4,SECC,T1.0	2	S.N.A

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0066	BN62-00012E	HEAT SINK-ES;DUOMO,A6063,2,0,20,110,WHIT	1	S.N.A
....4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	2	S.N.A
....4		0402-001573	DIODE-RECTIFIER;UGF15JT,600V,15A,T0-220,	1	
....4	Q409	0505-001509	FET-SILICON;SPW20N60S5,N,600V,20A,0.16oh	1	
....4	Q409	0505-001736	FET-SILICON;FQP18N50V2,N,500V,18A,0.265O	2	
...3	RM825	2009-000026	R-METAL PLATE;0.15OHM,10%,5W,CL,TP,5X14X	1	
...3	RP805	2009-001001	R-METAL PLATE;0.12ohm,10%,5W,CL,TP,5x14x	1	
0.1	M0019	BN92-01044V	ASSY LABEL;LM	1	S.N.A
0.1	M0113	BN92-01289A	ASSY P/MATERIAL;RE32	1	S.N.A
..2	T0376	6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,---	0.018	S.N.A
..2	T0524	6902-000519	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.05(1	S.N.A
..2		6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	6	S.N.A
0.1	M0003	BN92-01290B	ASSY BOX;LE32R51BDX/XEU	1	S.N.A
..2		BN69-00953D	BOX-00,SET;GN32EO,DW3,AB,YEL,A1,EUROPE(C	1.02	S.N.A
0.1	M0045	BN92-01312A	ASSY ACCESSORY;LE32R51BDX/XEU	1	S.N.A
..2	M0045	BN96-01804S	ASSY ACCESSORY;LE32R51BD/XEU	1	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA,10.5x44	2	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	M0114	AA39-00171A	CBF SIGNAL;-1P,3C-2C,2100mm,-,BLK,DIN,-	1	
...3	ACCESSORY	AA68-20051A	MANUAL-S/NETWORK;ALL,W/P 100(G),B5,ENG,S	1	S.N.A
...3	T0074	BN59-00463A	REMOCON;GREENWICH,TM76A,210*58*21,ZILOG,	1	
...3	T0531	BN63-01674A	COVER-BOTTOM;23,26,32,ROME,HIPS,V0,GR503	1	S.N.A
...3	T0098	BN68-00514B	MANUAL-01,WARRANTY;PDP/LCD TV,SAMSUNG,W/	1	S.N.A
...3	M0045	BN96-01800A	ASSY ACCESSORY;ROME32,SCREW	1	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	
...4	ACCESSORY	6902-000128	BAG ZIPPER;LDPE,T0.05,W200,L150,TRP,8,2-	1	S.N.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**,CLOTH;310,320,RHCM	1	S.N.A
...3	ACCESSORY	AA68-03575A	MANUAL-01,REGISTRATION CARD;XEU,ENG,UK,W	1	S.N.A
...3	ACCESSORY	BN69-01052A	BOX-ACCESSORY;ALL,CB-SW1,YEL,W603,D672	1	S.N.A
...3	T0268	3903-000193	CBF-POWER CORD;DT,GB,GP3/YES,U(IEC C13-R	1	S.N.A
...3	T0059	BN68-00907A	MANUAL-CARD;WEEE,SAMSUNG,18 Lang,Europe,	1	S.N.A
...3	T0511	BN68-00895A	MANUAL USERS;ROME,SAMSUNG,W/P 5G,PRECAUT	1	S.N.A
...3	T0610	AA68-03242E	MANUAL-SAFETY GUIDE;All Model,SAMSUNG,8L	1	S.N.A
...3	M0156	BN68-00905A	MANUAL USERS-01;LE26/32R41BD,SAMSUNG,ENG	1	S.N.A
0.1	M0001	BN90-00686D	ASSY COVER FRONT;RE32EO,(GN)	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	6	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6006-001096	SCREW-TAPTITE;WP,BH,+,M4,0,L12,BLK,SWRCH	4	S.N.A
..2	T0852	BN96-01731A	ASSY COVER P-MIDDLE;ROME,32EO,HIPS,V0,GR	1	S.N.A
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
...3		BN61-01489A	GUIDE-CONTROL;ROME,40,ABS,HB,GR70	1	S.N.A
...3	T0069	BN63-01670A	COVER-MIDDLE;ROME,32,HIPS,V0,GR504,SV012	1	S.N.A
...3		BN64-00340A	KNOB-DECORATION;ROME,40,ABS,HB,GR515,AL	1	S.N.A
...3	T0022	BN64-00341A	KNOB CONTROL;ROME,40,ABS+PC,GR70	1	S.N.A
...3	T0382	BP61-00509C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W20.0mm	0.28	S.N.A
...3	M0145	BN96-01881A	ASSY BOARD P-FUNCTION;ROME 32*,CT5000-32	1	
..2	T0003	BN96-01735D	ASSY COVER P-FRONT;ROME,32EO,(GN),ABS,HB	1	
...3	T0060	BN61-01655A	SPRING ETC;STS-304 SUS,D8,L12,T0.5	1	
...3	M0112	BN63-01669D	COVER-FRONT;ROME,32(GN),ABS,HB,BK23,STEA	1	S.N.A
...3	T0023	BN64-00342A	KNOB POWER;ROME,40,PC+ABS,VIOLET	1	S.N.A
...3	T0603	BN64-00343A	WINDOW-RMC;ROME,40,PC,CLEAR	1	S.N.A
...3		BN64-00346A	KNOB-DECORATION;ROME,40,AL,T0.5,TITAN,PO	1	S.N.A
...3	T0071	BN64-00366A	INDICATOR-LED;ROME-I,PC,CLEAR,ALL MODEL	1	S.N.A
...3	C/F	BN63-02183F	COVER-SHEET;RhcM,PE Vinyl,T0.05,900mm,20	1.48	S.N.A
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.2	S.N.A
..2	T0175	BN96-02453C	ASSY SPEAKER P;8ohm,Left,10W,250mm,VE Gr	1	
..2	T0175	BN96-02454C	ASSY SPEAKER P;8ohm,Right,10W,450mm,VE G	1	

7-3 LE26R41BDX/XEU

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LE26R41BDX/XEU	LE26R41BD,R51N/26R41-GGW,26,LCD-TV,UNITE	0	
0.1	M0002	BN90-00693D	ASSY COVER REAR;RE26EO(GN,CABLE)	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	9	
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	3	S.N.A
..2	M0013	BN96-01736C	ASSY COVER P-REAR;ROME,26(GN,CABLE),HIPS	1	
...3	M0113	BN61-01302A	BRACKET-VESA;32,DUOMO,SECC,T1.6	1	S.N.A
...3	M0114	BN61-01488A	HOLDER-WIRE;ROME,40,ABS,HB,GR503	1	S.N.A
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	4	
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	2	
...3	M0006	BN63-01717C	COVER-REAR;ROME,26(GN,CABLE),HIPS,HB,GR5	1	S.N.A
..2		BN63-01653A	COVER-JACK;ROME,40,32,26,ABS,V0,GR503,PA	1	S.N.A
0.1	M0216	BN90-00694A	ASSY STAND;RE26	1	S.N.A
..2	M0045	BN96-01727A	ASSY STAND P-SET;ROME,26,23,HIPS,HB,GR50	1	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(YEL),SWR	5	
...3		BN61-01561A	GUIDE-STAND;ROME,23,ABS,HB,GR70	1	S.N.A
...3		BN61-01562A	BRACKET-STAND BOTTOM;26,ROME,SECC,T2.0	1	S.N.A
...3	M0111	BN63-01718A	COVER-STAND;ROME,26,23,HIPS,HB,GR504,SV0	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	5	S.N.A
..2	T0524	6902-000561	BAG PE;HDPE+NITRON(DOUBLE),T0.015+T0.5,W	1	S.N.A
0.1	M0001	BN90-00738C	ASSY COVER FRONT;ROME-II,26EO,(GN)	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.2	S.N.A
..2	T0175	BN96-01920B	ASSY SPEAKER P;16ohm,Left,5W,200mm,Green	1	
..2	T0175	BN96-01921B	ASSY SPEAKER P;16ohm,Right,5W,400mm,Gree	1	
..2	T0003	BN96-02488B	ASSY COVER P-FRONT;ROME-II,26EO(GN),ABS,	1	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
...3		BN61-01489A	GUIDE-CONTROL;ROME,40,ABS,HB,GR70	1	S.N.A
...3	T0060	BN61-01655A	SPRING ETC;STS-304 SUS,D8,L12,T0.5	1	
...3	M0112	BN63-01876C	COVER-FRONT;ROME-II,26EO(GN),ABS,HB,BK23	1	S.N.A
...3	T0069	BN63-01877A	COVER-MIDDLE;ROME-II,26EO,HIPS,V0,GR504,	1	S.N.A
...3		BN64-00340A	KNOB-DECORATION;ROME,40,ABS,HB,GR515,AL	1	S.N.A
...3	T0022	BN64-00341A	KNOB CONTROL;ROME,40,ABS+PC,GR70	1	S.N.A
...3	T0603	BN64-00343A	WINDOW-RMC;ROME,40,PC,CLEAR	1	S.N.A
...3	T0023	BN64-00362A	KNOB-POWER;ROME-II,23,ABS,HB,GR515,SV012	1	S.N.A
...3		BN64-00363A	KNOB-DECORATION;ROME-II,23,ABS,HB,GR70,H	1	S.N.A
...3	T0059	BN64-00379A	INDICATOR LED;ROME-II,23,PC,CLEAR	1	S.N.A
...3	M0145	BN96-01881A	ASSY BOARD P-FUNCTION;ROME 32",CT5000-32	1	
...3	T0382	BP61-00509C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W20.0mm	0.28	S.N.A
...3	C/F	BN63-02183E	COVER-SHEET;Rhom,PE Vinyl,T0.05,750mm,20	1.118	S.N.A
0.1	M0017	BN91-00826U	ASSY CHASSIS;NEW	1	S.N.A
..2	M0014	BN94-00629U	ASSY PCB MAIN;GN26EO	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.25	S.N.A
...3	JA2003	3701-001294	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,AU	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN906	3705-001331	CONNECTOR-COAXIAL;PAL,ADAPTOR(J/J),-.75o	1	
...3	CN1004	3711-000057	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,AN	1	
...3	CN1002	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CN3001, SUB	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	CN4001	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	JA2001	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2002	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2004	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2011	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2012	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2009	3722-001734	JACK-VHS;4P,-,SN,BLK,-	1	
...3	JA2005	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2007	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2013	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2006	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	JA2010	3722-002063	JACK-PIN;3P,AU,YEL/WHT/RED,STRAIGHT	1	
...3	T0568	BN39-00338B	CBF IF;GN32EO,1P,1365#26,200mm,BLACK,DIN	1	
...3	CIS3	BN40-00042A	TUNER;TMQZ6-405A,PAL-CW,PAL Hyper,38.9MH	1	
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0174	BN97-00513F	ASSY SMD;GN26EO*	1	S.N.A

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D1008	0401-000133	DIODE-SWITCHING;RLS4148,75V,150MA,LL-34,	1	
....4	D2032	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2033	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2034	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2035	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2040	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2041	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2042	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2043	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2044	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2045	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2046	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2047	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2058	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2059	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2060	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2064	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2065	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2066	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2072	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2073	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2074	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D2075	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D1001	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D1010	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D1011	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D1012	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D1003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
....4	D1013	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
....4	D1014	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
....4	D3003	0403-000258	DIODE-ZENER;BZX84C5V6,5.2-6V,225MW,SOT-2	1	
....4	D2099	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
....4	D2100	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
....4	D2050	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2053	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2101	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2102	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2103	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3009	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3010	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3011	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3012	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3013	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3021	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D3022	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4001	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4002	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4003	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4004	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4005	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4006	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4007	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D4008	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D2013	0403-001016	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,LL-	1	
....4	D2005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2007	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2008	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2009	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2010	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2011	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2012	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2014	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2015	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2016	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2017	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2018	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2019	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2020	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2021	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2022	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2023	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2024	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2025	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D2026	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2027	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2028	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2029	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2030	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2031	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2036	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2037	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2038	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2039	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2048	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2049	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2051	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2052	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2054	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2055	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2056	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2057	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2061	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2062	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2063	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2067	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2068	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2069	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2070	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2071	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2076	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2077	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2078	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2079	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2081	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2082	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2083	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2085	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2086	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2087	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2091	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2092	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2093	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2094	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2097	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2098	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2104	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2088	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D2089	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D1015	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3001	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3002	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3018	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3019	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3020	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	Q2002	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q2006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q4006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q1001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1011	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1017	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1019	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1020	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1021	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1022	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1023	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1024	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3004	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3005	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3007	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3014	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3015	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3016	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	Q4008	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.N.A
....4	Q1003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1012	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1015	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1016	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2001	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3008	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4007	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	
....4	IC104	0801-002172	IC-CMOS LOGIC;74LCX16244,BUFFER/LINE DRI	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002633	IC-CMOS LOGIC;NC7WBD3125,2BIT BUS SWITCH	1	
....4	IC3003	0903-001362	IC-MICROCOMPUTER;M30620SPGP,16BIT,LQFP,1	1	
....4	IC1006	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	
....4	IC106	1001-001082	IC-VIDEO SWITCH;BA7657F,-,SOP,24P,300MIL	1	
....4	IC3001	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC3014	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC2004	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	IC4005	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	1	
....4	IC4003	1001-001211	IC-ANALOG MULTIPLEX;MM74HC4052MTC,DUALMU	1	
....4	IC108	1002-001398	IC-A/D CONVERTER;MST9883CR-110,24Bit/8x3	1	
....4	IC110	1006-001076	IC-DRIVER/RECEIVER;MAX232ECWE+T,SOP,16P,	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-001279	IC-EEPROM;24C32,4Kx8,SOP,8P,5x4mm,2.5/5.	1	
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	
....4	T0085	1201-001495	IC-AUDIO AMP;7050,SOP,8P,150MIL,DUAL,26D	1	
....4	T0085	1201-002119	IC-AUDIO AMP;TPA3004D2,HTQFP,48P,7x7mm,-	1	
....4	IC150	1203-001009	IC-SWITCH REG.;3172,SOP,8P,244MIL,PLASTI	1	
....4	IC1023	1203-001109	IC-VOL. DETECTOR;7045,SOT-89,3P,-,PLASTI	1	
....4	T0087	1203-001488	IC-POS.FIXED REG.;7805,TO-252,3P,-,PLAS	1	
....4	IC3013	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	
....4	T0087	1203-002708	IC-POS.FIXED REG.;1085,TO-263,3P,340MIL	1	
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	T0087	1203-002844	IC-POS.FIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002844	IC-POS.FIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002855	IC-POS.FIXED REG.;MC33269DTRK-5.0,DPRK,	1	
....4	T0087	1203-002974	IC-POS.FIXED REG.;AP1117D-25A,TO-252,3P	1	
....4	IC1004	1203-003015	IC-DC/DC CONVERTER;MP1410ES,SOIC,8P,4.9x	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	IC118	1204-002352	IC-VIDEO PROCESS;SVP-EX52-7052,PQFP,256P	1	
....4	IC118	1204-002383	IC-VIDEO PROCESS;DN1e-LCD,QFP,160P,28x28	1	
....4	IC1017	1205-002383	IC-RECEIVER;SI9993CT100,TQFP,100P,14x14	1	
....4	R4022	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R4023	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R1162	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3001	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3047	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3048	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3097	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3098	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3099	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3100	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R2139	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R5010	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5011	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5012	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5015	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5018	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R5030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1094	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1117	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1121	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2020	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R2039	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4077	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R4078	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R5031	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R1069	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1071	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1099	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1100	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1122	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1123	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2016	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2017	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2018	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2021	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2108	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2109	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2134	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R2135	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R3034	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R3035	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R3036	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R3037	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R3039	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R1053	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1056	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1058	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1060	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1061	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1063	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1074	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R1112	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2034	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2035	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2040	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2047	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2052	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2110	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2116	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2119	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2120	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2122	2007-			

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3094	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3107	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3109	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3120	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3128	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3129	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R3159	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4021	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4030	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4031	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4032	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4033	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4034	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4036	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4046	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4047	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4055	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R4121	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5002	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5019	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5020	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5021	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5022	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5023	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5034	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R5040	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R2001	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R2002	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R2005	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R2008	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R2141	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R2142	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R1107	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R1108	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R1110	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2003	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2004	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2009	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2010	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2049	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2050	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2051	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2053	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2079	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2086	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2123	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2124	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2126	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2129	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2132	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2151	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2152	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2169	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R2173	2007-000077	R-CHIP;470ohm,5%,1/10W,		

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	R4039	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R4040	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R4114	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R5032	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R5039	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R4130	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	1	
...4	R4131	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	1	
...4	R1156	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	
...4	R1093	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3004_32	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3007	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3008	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3058	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3113	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3145	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3146	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3156	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R3157	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R4060	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R4062	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R4118	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R5035	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R5037	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R1011	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1068	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1076	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1078	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1111	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1115	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1119	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1120	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1126	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R1163	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3002	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3015	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3016	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3027	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3029	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3031	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3032	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3057	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3106	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3110	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3111	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3112	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3114	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3118	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3121	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3127	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3140	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3141	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4	R3178	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
...4					

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1157	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1159	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1168	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1169	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1170	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2006	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2007	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2011	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2012	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2023	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R2130	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3028	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3030	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3042	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3122	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3158	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3163	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3167	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3168	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3177	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3179	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3180	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R3183	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R4035	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R1023	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	
....4	R1148	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	
....4	R1067	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	
....4	R1070	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	
....4	R3185	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R2125	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R2171	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R4056	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R1164	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1165	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1166	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1167	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2155	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2156	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2157	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2158	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2159	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2160	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2167	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R3043	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1133	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1137	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1138	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1140	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1161	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1171	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1172	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R3166	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1022	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R2113	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2140	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2060	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2062	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2064	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2068	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2071	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2074	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2078	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2083	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2087	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2090	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2094	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2099	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2101	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2103	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2105	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2128	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R2172	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R4057	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R1052	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	1	
....4	R1109	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R3115	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3116	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3117	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3123	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3124	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3125	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R1118	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R1027	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1049	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1019	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R1020	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2121	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2170	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4026	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4027	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4028	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4029	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4042	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4043	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4044	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4045	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4053	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4122	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4123	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4124	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4125	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4126	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4127	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4128	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4129	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R1079	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1081	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1082	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1083	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1084	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1085	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1086	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1087	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1089	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3009	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3011	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3014	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3019	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3020	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3021	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3049	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3063	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3067	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3068	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3069	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3074	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3076	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3077	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3078	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1096	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1097	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1080	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	
....4	R1066	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R1075	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R4024	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R4025	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R1146	2007-001068	R-CHIP;6.8Kohm,1%,1/10W,TP,1608	1	
....4	R2025	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2028	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2030	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2038	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2041	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2042	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2043	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2044	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2046	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2048	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2057	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2058	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2059	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2114	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2115	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2117	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2127	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2147	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2148	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2149	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2150	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R1104	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1105	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1106	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2013	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2014	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2015	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2027	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2033	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1135	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	
....4	R1131	2007-008011	R-CHIP;11.5KOHM,1%,1/10W,TP,1608	1	
....4	RA4008	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3016	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA3017	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA1002	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1003	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1004	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1005	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1008	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1010	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1012	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1015	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1001	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1006	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1013	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1014	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3004	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3005	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3008	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA5001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5005	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5006	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5007	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5008	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5009	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA3001	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3002	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3003	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RA3006	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3010	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3012	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3015	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3018	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3019	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3020	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3021	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3022	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3023	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3024	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	C3069	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	
....4	C1084	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1089	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1020	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1026	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1037	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1040	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1054	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1055	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1082	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1092	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1119	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1138	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1164	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1165	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1167	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1168	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1176	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1189	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1194	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1195	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1201	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1202	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1204	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1206	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1211	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1222	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1240	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C2010	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C2012	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C2049	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C3056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C3058	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C3066	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4					

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C4076	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4077	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4079	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4080	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4081	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4082	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4083	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4087	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4090	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4092	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4093	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4094	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4095	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4097	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4099	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4100	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4101	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4102	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4103	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4104	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4105	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4106	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4107	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4108	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4110	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C4112	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1141	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1172	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1178	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2001	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2002	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2003	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2004	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2005	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2006	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2007	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2008	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2013	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2015	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2016	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2017	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2036	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2038	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2054	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2069	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C3087	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4039	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4045	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1004	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1015	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1022	2203-000257	C-CER,CHIP;10n		

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1081	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1123	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1124	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1169	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1185	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1190	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1196	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1197	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1199	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1200	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1212	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3071	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3080	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4127	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4073	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C4074	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C3018	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3019	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3051	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3052	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C1048	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1150	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1228	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C2019	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2020	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2021	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2022	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2026	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2027	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2039	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2055	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2056	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2060	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2061	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2062	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2063	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2064	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2070	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2071	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2023	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2024	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2025	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2066	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2067	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2068	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3005	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3008	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C4086	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C1162	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	
....4	C1163	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,1608	1	
....4	C1103	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1105	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1121	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1122	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1142	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1179	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4003	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4004	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1087	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
....4	C1012	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1013	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1059	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1060	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1214	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C2014	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C2018	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C3063	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C1097	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1098	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1101	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1002	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1003	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1066	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1067	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1044	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	C1117	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1133	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1083	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1090	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C3038	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1006	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1008	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1014	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1018	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1050	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1062	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1080	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1112	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1126	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1128	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1130	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1135	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1139	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1140	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1143	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1145	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1146	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1147	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1148	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1152	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1153	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1155	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1156	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1157	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1171	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1180	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1181	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1182	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1183	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1184	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1186	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1187	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1217	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1219	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1220	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1225	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1234	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1235	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1237	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1239	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1242	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1243	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2031	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2032	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2040	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C2041				

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C4119	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C1118	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C1129	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2009	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3006	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3007	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3012	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3036	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3067	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C5043	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3088	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm	1	
....4	C2034	2402-001080	C-AL,SMD;47uF,20%,50V,WT,TP,8x10mm	1	
....4	C1010	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1016	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1113	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1221	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1223	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1093	2402-001083	C-AL,SMD;100uF,20%,50V,GP,TP,10x10.3x10mm	1	
....4	C4054	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C4055	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C1025	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1036	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1046	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1085	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1091	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1106	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1137	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1170	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1173	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1205	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1215	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1218	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1226	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1232	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1244	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C2057	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4015	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5001	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5003	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5008	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5010	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1005	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1023	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1041	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1057	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1058	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1086	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1114	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C2028	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3034	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3037	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3055	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1024	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1027	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1028	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1039	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1045	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1053	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1065	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1069	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1079	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1095	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1096	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1099	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1100	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1102	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1104	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1127	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1175	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1191	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1210	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C2011	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3002	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3022	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3040	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3042	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3044	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3046	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3048	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C3050	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4013	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4030	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4035	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4037	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4040	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4042	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4046	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4048	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4049	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4050	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4052	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4056	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4063	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4064	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4066	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4068	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4072	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4084	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4111	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C4126	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C5044	2402-001178	C-AL, SMD; 10uF, 20%, 16V, WT, TP, 4.3x4.3x5.8m	1	
....4	C1019	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1047	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1088	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1115	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1125	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1132	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1144	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1154	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1166	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1188	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1193	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1203	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1216	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1230	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C1238	2402-001183	C-AL, SMD; 22UF, 20%, 16V, WT, TP, 5.3X5.3X6MM	1	
....4	C2033	240			

7 Electrical Parts List

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7 Electrical Parts List

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	L1022	BN27-00008A	COIL CHOKE-SMD;SMD12*12*8.5,GH15/17PS,22	1	S.N.A
....4	M0018	BN97-00484L	ASSY MICOM;GN32EO*	1	
....5	IC520	0903-001389	IC-MICROCONTROLLER;S3F866B,8Bit,QFP,44P,	1	
....4	IC3016	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	
....4	IC1010	1204-002411	IC-AUDIO PROCESSOR;MSP4410K-QA-B3-500,PQ	1	
....4	R1002	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1003	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1004	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1005	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1006	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1007	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1031	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1032	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1033	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1034	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1035	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1036	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1150	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1151	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1152	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1153	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	L1027_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	S.N.A
....4	L1028_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	L1029_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	L1030_26	BN27-00017A	COIL CHOKE-SMD;PO5845-330,LT17N2,33uH,10	1	
....4	C4075	2402-001158	C-AL.SMD;1UF,20%,50V,WT,TP,4X5,2MM	1	
....4	CIS3	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	8.39	
....4	IC4002	1105-001538	IC-VIDEO RAM;K4D263238,-,128M,4x1Mx32Bit	1	
....4	C1049	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	M0018	BN97-00599A	ASSY MICOM;GN26EO,20050321,1107-001555,A	1	
....5	IC115	1107-001555	IC-FLASH MEMORY;49BV802A,8MBIT,1MX8/512K	1	
....4	T0077	BN41-00568C	PCB MAIN;GREENWICH,FR4,6,MP1.1,1.6T,240*	1	
....4	R1149	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	
....3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	
....3	CIS3	MD40-00135D	TUNER;TDTC8250DH01E,Terrestrial,56CH,75	1	
....2	T0422	BN94-00648B	ASSY PCB MISC-DTV MODULE;ROME*	1	
....3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.01	
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	DJ801	3709-001346	CONNECTOR-CARD SLOT;68P,0.27mm,ANGLE,AU1	1	
....3	SHIELD	BN63-01680A	SHIELD CASE;32" ROME,SPTE,T0.5,POD	1	
....3	T0174	BN97-00361Y	ASSY SMD;NEW	1	
....4	DQ401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	S.N.A
....4	DQ402	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ501	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	DU802	0802-001037	IC-BICMOS LOGIC;74LVT245,BUS TRANSCEIVER	1	
....4	IC107	1002-001222	IC-D/A CONVERTER;UDA1330ATS-N2,16BIT,SSO	1	
....4	DU401	1006-001165	IC-LINE TRANSCEIVER;MAX3243ECAI+T,SSOP,2	1	
....4	IC112	1103-001147	IC-EEPROM;24256,256Kbit,32Kx8Bit,SOP,8P,	1	
....4	IC113	1105-001305	IC-DRAM;4S641632,-,64MBIT,1MX16X4BIT,TSO	1	
....4	IC113	1105-001308	IC-DRAM;4S281632E,2MX16X4BIT,TSOP,54P,40	1	
....4	T0087	1203-002351	IC-POSIFIXED REG.;LF25C,DPAK,3P,240MIL,	1	
....4	T0087	1203-002686	IC-POSIFIXED REG.;MIC39100,SOT-223,3P,6	1	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	DU101	1204-002124	IC-DECODER;IBM39STB04501PBC05C,EPBGA,420	1	
....4	DU701	1205-001606	IC-BUFFER;CY2305SC-1H,SOIC,8P,150MIL,PLA	1	
....4	DR195	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR196	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR702	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR704	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR705	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR101	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.N.A
....4	DR110	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR150	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR152	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR153	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR154	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR155	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR156	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR161	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR164	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR165	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DR141	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR194	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR119	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR120	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR188	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR189	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR507	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR508	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR801	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR803	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR142	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR144	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR802	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	
....4	DR143	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DR145	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DRA201	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA202	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA203	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA204	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA205	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA206	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA207	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA208	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DC101	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC102	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC103	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC104	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	DC114	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC135	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC138	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC141	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC144	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC704	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	DC136	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC139	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC142	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC145	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	
....4	DC147	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	DC148	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	DC137	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC140	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC143	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC146	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	DC501	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC703	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	DC106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC109	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC111	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC113	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC116	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC117	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC118	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC119	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC120	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC121	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC122	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC123	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC124	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC126	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC127	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC128	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC129	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC130	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC131	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC132	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC133	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC134	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC201	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC202	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC203	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC204	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC205	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC206	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DC207	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC208	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC209	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC210	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC211	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC212	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC213	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC214	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC215	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC302	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC304	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC305	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC401	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC402	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC403	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC404	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC405	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC604	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC606	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC608	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC610	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC702	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC706	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC802	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC803	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC804	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC806	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC807	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC808	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC809	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC810	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC811	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC812	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC813	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC125	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC219	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC609	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC705	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC801	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC805	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC303	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	DC105	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC107	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC112	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC301	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC306	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC307	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC701	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC603	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC605	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC607	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	T0052	2703-000310	INDUCTOR-SMD;1.8uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	DX701	2806-001308	OSCILLATOR-VCXO;27MHZ,-30PF,TP,3.3V,50M	1	
....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	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	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	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	IC063	AA13-00030B	IC HYBRID:CIMAX-SP2,WS28A116DUX,128P,0 -	1	
....4	MP1.1	BN41-00595A	PCB-DIGITAL B/D;Greenwich,FR-4,6L,1.6,16	1	S.N.A
....4	DU501	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	DR509	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR510	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR511	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	CIS1	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	1.66	S.N.A
....4	M0018	BN97-00578A	ASSY MICOM;GN32EO,0XAA9A,20050223,1107-0	1	
....5	IC115	1107-001528	IC-FLASH MEMORY;29DL32,4Mx8/2Mx16Bit,TSO	1	
....3	DJ401	3701-001290	CONNECTOR-DSUB;9P,2R,MALE,ANGLE,AUF	1	
....3	T0562	6046-001015	STAND OFF;#4-40,L5,Ni PLT,C3601,M3	2	S.N.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
..2	T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	S.NA
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.02	
...3	D811S	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,SIP-4,ST	1	
...3	DP803	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	1	S.NA
...3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	PC802S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	PC803S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	S.NA
...3	PC811S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	T0086	1203-002177	IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300	1	
...3	T0086	1203-003398	IC-PWM CONTROLLER;ICE1PCS02,DIP,8P,9.52x	1	S.NA
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	CY814S	2201-000963	C-CERAMIC,DISC;1NF,20%,400V,Y5U,TP,9.5X6	1	S.NA
...3	CY804S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
...3	CY805S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
...3	CX813S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	S.NA
...3	CX811S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
...3	CX812S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
...3	CI817	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	S.NA
...3	CI818	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	
...3	CP823	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
...3	CP824	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	S.NA
...3	RL811S	3501-001053	RELAY-POWER;5VDC,530MW,10000MA,1FORMA,15	1	
...3	FD802	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	1	S.NA
...3	CNB811	3711-000024	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,ST	1	
...3	PD811S	3711-002855	HEADER-BOARD TO CABLE;BOX,2P,1R,7.92mm,S	1	S.NA
...3	CNI801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI802	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	S.NA
...3	CNI801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI804	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	PE-BAG	6902-000314	BAG AIR CAP;LDPE,T0.05,W400,L400,TRP,-,-	1	S.NA
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	GT811	AA60-40012A	PIN-GT,ASSY;T1.6,1P	1	S.NA
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	
...3	DM807	AA96-50162N	ASSY HEAT SINK P;KA378R12,SCREW,AA62-300	1	S.NA
...4	M0081	6003-000333	SCREW-TAPTITE;RH,+2S,M3,L10,ZPC(YEL),SW	1	
...4	T0066	AA62-30013E	HEAT SINK-ES;-A6063 EXTR,-,-,30(21) T02	1	
...4	T0087	1203-002139	IC-POS.FIXED REG.;378R12,TO-220F,4P,393	1	S.NA
...3	T811S	BN26-00004A	TRANS SWITCHING-DPMS;EE 2020,LCD-TV,400V	1	
...3	T801S	BN26-00024A	TRANS-INVERTER;VD090,Naples,16PIN,1mH,38	1	S.NA
...3	T802S	BN26-00025A	TRANS SWITCHING;EER3541,DUOMO,DC200-380V	1	
...3	LP801	BN27-00026A	COIL CHOKE-PFC;600uH,10%,ER4042,90T,PF 2	1	S.NA
...3	LX813S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
...3	LX816S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	S.NA
...3	M0020	BN96-00324A	ASSY BOARD P;PDB20049A M,CONTROLLER ASS'	1	
...3	T0852	BN97-00585D	ASSY AUTO-POWER;ROME,32",Free Volt,CIS,	1	S.NA
...4	DI808	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DI809	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	S.NA
...4	DM804	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DP801	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	S.NA
...4	DB812	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM801	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	S.NA
...4	DM803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DB815	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	1	S.NA
...4	DB817	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	1	
...4	DB813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	S.NA
...4	DM806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM809	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DP802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	S.NA
...4	DM805	0402-001470	DIODE-RECTIFIER;RU2BV1,800V,1A,DO-204AC,	1	
...4	ZDI808	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
...4	ZDM803	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	S.NA
...4	ZDI802	0403-000717	DIODE-ZENER;MTZJ5.1B,4.94-5.2V,500mW,DO-	1	
...4	ZDM802	0403-000720	DIODE-ZENER;MTZJ9.1B,8.57-9.01V,500MW,DO	1	
...4	ZDI809	0403-000753	DIODE-ZENER;MTZJ27D,26.2-27.6V,500MW,DO-	1	S.NA
...4	ZDB812	0403-001167	DIODE-ZENER;MTZJ30D,29.02-30.51V,500MW,D	1	
...4	ZDI803	0403-001211	DIODE-ZENER;MTZJ12B,11.8-12.3V,500MW,DO-	1	
...4	DB816	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	S.NA
...4	ZDM804	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
...4	ZDM806	0403-001320	DIODE-ZENER;MTZJ6.2C,6.16-6.4V,500MW,DO-	1	
...4	ZDB813	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	S.NA
...4	ZDP803	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	ZDP804	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
....4	ZDM801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
....4	ZDI801	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	ZDM805	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
....4	DB814	0404-001056	DIODE-SCHOTTKY;RK16,60V,1500MA,DO-204AC,	1	
....4	ZDB814	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	1	
....4	ZDB816	0406-001062	DIODE-TVS;P6KE200A,190/200/210V,600W,CAS	1	
....4	ZDB815	0406-001106	DIODE-TVS;P6KE300A,285/-/315V,600W,DO-20	1	
....4	QB813	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	1	
....4	QB811	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QI807	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QP802	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QB812	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QI810	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QM801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	VX811S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	1	
....4	RI817	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM824	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM822	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP825	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RB820	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RM815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI808	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI810	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI807	2001-000302	R-CARBON;100HM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP822	2001-000302	R-CARBON;100HM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB816	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI818	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI830	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM812	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB815	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB817	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI827	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI831	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI835	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI802	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI820	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI801	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM819	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RB814	2001-001072	R-CARBON(S);120HM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI804	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI821	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI832	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI837	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM813	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM818	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RP809	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RI805	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM811	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RP824	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	1	
....4	RM806	2001-001112	R-CARBON(S);24KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI809	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RM827	2001-001152	R-CARBON(S);47KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI803	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RM801	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM802	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM803	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM804	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM805	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP801	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP802	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RX811S	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	1	
....4	RP804	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12	1	
....4	RM807	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM808	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM809	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM810	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM820	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x	1	
....4	RM821	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RM823	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RB811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP843	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP844	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP845	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RI826	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP839	2004-001373	R-METAL(S);100Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RI819	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP,2.4x6.4m	1	
....4	RP837	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RP838	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RI828	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.	1	
....4	RP826	2004-002016	R-METAL(S);15Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RP841	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RM814	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP,2.5x6.5	1	
....4	RB813	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RM826	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RB812	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RB819	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP806	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP807	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	FD801S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	FD802S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	VRM801	2103-000670	VR-SEMI;1Kohm,25%,1/5W,TOP	1	
....4	CI808	2201-000012	C-CERAMIC,DISC;0.22nF,10%,1000V,Y5P,-.6.	1	
....4	CB807	2201-000014	C-CERAMIC,DISC;0.33NF,10%,1KV,Y5P,TP,6.3	1	
....4	CM809	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	1	
....4	CI802	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CI809	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CP807	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-.7x4	1	
....4	CM802	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM803	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM805	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CM808	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CP815	2201-000281	C-CERAMIC,DISC;1NF,+80-20%,50V,Y5V,TP,5X	1	
....4	CP801	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CP802	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CI820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CM825	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CP808	2201-000472	C-CERAMIC,DISC;0.33NF,5%,50V,SL,TP,8.5X3	1	
....4	CB809	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CB810	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM814	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM816	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CY803S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY811S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY812S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY813S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CB814	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CI801	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CM821	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CI810	2301-001741	C-FILM,LEAD;10nF,+5%,1600V,TP,18x15x8.5	1	
....4	CM801	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5m	1	
....4	CM824	2305-000280	C-FILM,LEAD-PEF;220nF,10%,63V,TP,7.5x13.	1	
....4	CI804	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-.5mm	1	
....4	CI819	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-.5mm	1	
....4	CI815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CM806	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CB808	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CI813	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM817	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM829	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CB819	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI821	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI823	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM826	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM827	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP816	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM804	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11.5	1	
....4	CP811	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11.2	1	
....4	CM818	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25.5	1	
....4	CM819	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25.5	1	
....4	CM820	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25.5	1	
....4	CP805	2401-000758	C-AL;0.22UF,20%,50V,GP,TP,5X11.5	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	CB813	2401-000957	C-AL;22UF,20%,450V,GP,BK,16X25MM,7.5	1	
....4	CM811	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11.5	1	
....4	CB815	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11.5	1	
....4	CB817	2401-001378	C-AL;470uF,20%,16V,WT,TP,10x20.5	1	
....4	CM813	2401-001580	C-AL;47uF,20%,50V,LZ,TP,8x11.5mm,5m	1	
....4	CM822	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20.5	1	
....4	CM823	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20.5	1	
....4	CB816	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11.5	1	
....4	CP809	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11.5	1	
....4	CP814	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11.5	1	
....4	CI812	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11.5	1	
....4	CM828	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM830	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM807	2401-003704	C-AL;1UF,##20%,100V,WT,TP,5X11MM,5	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	FD811S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
....4	FS811A	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	FS811B	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	MP1.1	BN41-00522B	PCB-POWER;ROME 26/32,FR-4,2 LAYER,A,1.6T	1	S.N.A
....3	D801S	BP96-00630A	ASSY HEAT SINK P;BN62-00012A,SCREW,D5SB6	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
....4	MO081	6003-000333	SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0063	AA60-30003A	WASHER;T1.5,SBHG-1	1	S.N.A
....4	T0066	BN62-00012A	HEAT SINK-ES;DUOMO,A6063,2.0,20,40	1	S.N.A
....4	H/S	0402-001160	DIODE-BRIDGE;D5SB60,600V,6A,SIP-4,ST	1	
....3	IC804S	BP96-00632A	ASSY HEAT SINK P;BN62-00012C,SPRING,STR-	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-,-,-,-,-,T	1	S.N.A
....4	T0066	BN62-00012C	HEAT SINK-ES;DUOMO,A6063,2.0,20,50	1	S.N.A
....4	IC063	BN13-00006A	IC HYBRID;STR-W6765,DU32EO,6,-20 to +115	1	
....3	DI810	BP96-00633B	ASSY HEAT SINK P;BN62-00012D,SCREW,MBRF1	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.2	S.N.A
....4	MO081	6003-000333	SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	2	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4	H/S	0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	2	
....3	DM808	BP96-00633E	ASSY HEAT SINK P;BN62-00012D,SCREW,FML-G	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
....4	MO081	6003-000333	SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	3	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	2	
....4		0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	1	
....3	IC801S	BP96-00713B	ASSY HEAT SINK P;BN62-00012E,SCREW,SPW-2	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	MO081	6003-000333	SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	4	S.N.A
....4	T0239	BH73-00028B	SILICON/RUBBER-HS;TV ALL,SILICON,26*30*T	1	S.N.A
....4	T0607	BN61-01056A	BRACKET-IC;SPD-50P4,SECC,T1.0	2	S.N.A
....4	T0066	BN62-00012E	HEAT SINK-ES;DUOMO,A6063,2.0,20,110,WHIT	1	S.N.A
....4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	2	S.N.A
....4		0402-001573	DIODE-RECTIFIER;UGF15JT,600V,15A,T0-220,	1	
....4	Q409	0505-001509	FET-SILICON;SPW20N60S5,N,600V,20A,0.16oh	1	
....4	Q409	0505-001736	FET-SILICON;FQP18N50V2,N,500V,18A,0.265O	2	
....3	RM825	2009-000026	R-METAL PLATE;0.15OHM,10%,5W,CL,TP,5X14X	1	
....3	RP805	2009-001001	R-METAL PLATE;0.12ohm,10%,5W,CL,TP,5x14x	1	
0.1	M0112	BN91-00848A	ASSY SHIELD;GN26EO*	1	S.N.A
..2	MO081	6003-000115	SCREW-TAPTITE;BH,+;B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	MO081	6003-000115	SCREW-TAPTITE;BH,+;B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	MO081	6003-000115	SCREW-TAPTITE;BH,+;B,M3,L6,ZPC(BLK),SWRC	1	S.N.A
..2	MO081	6003-000115	SCREW-TAPTITE;BH,+;B,M3,L6,ZPC(BLK),SWRC	8	S.N.A
..2	MO081	6003-000133	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(BLK),SW	2	S.N.A
..2	MO081	6003-000133	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(BLK),SW	2	S.N.A
..2	MO081	6003-001003	SCREW-TAPTITE;BH,+;B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	MO081	6003-001003	SCREW-TAPTITE;BH,+;B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	MO081	6003-001003	SCREW-TAPTITE;BH,+;B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	MO081	6003-001003	SCREW-TAPTITE;BH,+;B,M4,L12,ZPC(BLK),SWR	5	S.N.A
..2	CCM1	6006-000245	SCREW-MACHINE;WSP,PH,+;M4,L8,ZPC(YEL),SW	1	S.N.A
..2	T0562	6046-001013	STAND OFF;M3,L5,Ni PLT,SUM24L,#4-40	2	S.N.A
..2	M2893	BH39-00362B	LEAD CONNECTOR;RE32**;UL1007#26,5P,150mm	1	
..2	M2893	BN39-00028C	LEAD CONNECTOR;CK40PS,UL1007#26,UL/CSA,1	1	
..2	M0125	BN39-00046A	CBF-HARNESS;UL1007#26,3P,70MM,BLACK,AWG2	1	
..2	M2893	BN39-00588C	LEAD CONNECTOR;SO40UO,UL20276#30,30P,200	1	
..2	M2893	BN39-00603D	LEAD CONNECTOR;RE26**;UL1007#26,14P,100m	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
..2	M2893	BN39-00616A	LEAD CONNECTOR;RE26*,UL2835#28,12/15P,30	1	
..2		BN61-01523A	BRACKET-GUIDE STAND;32,ROME,SECC,T1.0	1	S.N.A
..2		BN61-01525A	BRACKET-STAND LINK;32,ROME,SECC,T1.6	1	S.N.A
..2		BN61-01564A	BRACKET-PANEL SIDE;26,ROME,SECC,T1.2	4	S.N.A
..2	M0112	BN96-01730B	ASSY SHIELD P-PCB;26" ROME,SECC,T0.5,GRE	1	S.N.A
...3		BN63-01720A	SHIELD-PCB SMPS;26" ROME,SECC,T0.5	1	S.N.A
...3		BN63-01722A	SHIELD-PCB MAIN;26" ROME,SECC,T0.5,BUILT	1	S.N.A
..2	M0146	BN96-01882C	ASSY BOARD P-POWER & IR;ROME 26,CT5000-3	1	
..2	M0081	6003-000282	SCREW-TAPTITE;BH,+B,M3,L8,ZPC(BLK),SWCH	1	S.N.A
..2	M0162	6502-001067	CABLE CLAMP;DAFC-1300,ID2.2,T5.2,NYLIN6/	1	S.N.A
..2	M0114	BN61-01709A	HOLDER-WIRE;NYLON 6/6,NATURAL,DAWS-1ND	1	S.N.A
..2	T0076	BN39-00608A	CBF HARNESS-INLET;ROME,UL1617#22/1015#18	1	
..2	T0447	BN96-02421A	ASSY BRACKET P-PANEL;26 ROME,SECC,BUILT-	1	S.N.A
...3	M0081	6003-000115	SCREW-TAPTITE;BH,+B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
...3		BN61-01563A	BRACKET-PANEL TOP;26,ROME,SECC,T1.2	1	S.N.A
...3		BN61-01565A	BRACKET-PANEL BOTTOM;26,ROME,SECC,T1.6	1	S.N.A
...3	MP1.0	BN96-02018A	ASSY BRACKET P-GUIDE POWER;ROME 26,SECC,	1	S.N.A
....4	M0131	AA63-01003A	GASKET;ROME 26,SHIELD FORM,22mm,15mm,150	1	S.N.A
....4		BN61-01566A	BRACKET-GUIDE POWER;26,ROME,SECC,T1.2,RI	1	S.N.A
...3	MP1.0	BN96-02182A	ASSY BRACKET P-GUIDE POWER;ROME 26,SECC,	1	S.N.A
....4	M0131	AA63-01131A	GASKET;JD26KO,Conductive Fabric,26mm,2mm	1	S.N.A
....4		BN61-01567A	BRACKET-GUIDE POWER;26,ROME,SECC,T1.2,LE	1	S.N.A
...3	T0852	BN96-02184A	ASSY BRACKET P-GUIDE MAIN;ROME 26,SECC,T	1	S.N.A
....4	M0131	AA63-01129A	GASKET;JD26KO,Conductive Fabric,7mm,15mm	1	S.N.A
....4	M0131	AA63-01130A	GASKET;JD26KO,Conductive Fabric,10mm,8mm	1	S.N.A
....4		BN61-01568A	BRACKET-GUIDE MAIN;26 ROME,SECC,T1.2	1	S.N.A
0.1	M0019	BN92-01044V	ASSY LABEL;LM	1	S.N.A
0.1	M0113	BN92-01293A	ASSY P/MATERIAL;RE26	1	S.N.A
..2	T0524	6902-000358	BAG PE;HDPE/NITRON(DOUBLE),T0.02/T0.5,W9	1	S.N.A
..2	T0376	6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,-,-	0.005	S.N.A
..2		6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	2.5	S.N.A
0.1	M0045	BN92-01312A	ASSY ACCESSORY;LE32R51BDX/XEU	1	S.N.A
..2	M0045	BN96-01804S	ASSY ACCESSORY;LE32R51BD/XEU	1	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA,10.5x44	2	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	M0114	AA39-00171A	CBF SIGNAL;-1P,3C-2C,2100mm,-,BLK,DIN,-	1	
...3	ACCESSORY	AA68-20051A	MANUAL-S/NETWORK;ALL,W/P 100(G),B5,ENG,S	1	S.N.A
...3	T0074	BN59-00463A	REMOCON;GREENWICH,TM76A,210*58*21,ZILOG,	1	
...3	T0531	BN63-01674A	COVER-BOTTOM;23,26,32,ROME,HIPS,V0,GR503	1	S.N.A
...3	T0098	BN68-00514B	MANUAL-01,WARRANTY;PDP/LCD TV,SAMSUNG,W/	1	S.N.A
...3	M0045	BN96-01800A	ASSY ACCESSORY;ROME32,SCREW	1	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+M4,L16,ZPC(BLK)	4	
....4	ACCESSORY	6902-000128	BAG ZIPPER;LDPE,T0.05,W200,L150,TRP,8,2-	1	S.N.A
...3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**,CLOTH,310,320,RHCM	1	S.N.A
...3	ACCESSORY	AA68-03575A	MANUAL-01,REGISTRATION CARD;XEU,ENG,UK,W	1	S.N.A
...3	ACCESSORY	BN69-01052A	BOX-ACCESSORY;ALL,CB-SW1,YEL,W603,D672	1	S.N.A
...3	T0268	3903-000193	CBF-POWER CORD;DT,GB,GP3/YES,U(IEC C13-R	1	S.N.A
...3	T0059	BN68-00907A	MANUAL-CARD;WEEE,SAMSUNG,18 Lang,Europe,	1	S.N.A
...3	T0511	BN68-00895A	MANUAL USERS;ROME,SAMSUNG,W/P 5G,PRECAUT	1	S.N.A
...3	T0610	AA68-03242E	MANUAL-SAFETY GUIDE;All Model,SAMSUNG,8L	1	S.N.A
...3	M0156	BN68-00905A	MANUAL USERS-01;LE26/32R41BD,SAMSUNG,ENG	1	S.N.A
0.1	M0003	BN92-01396D	ASSY BOX;ROME-II,26EO,(GN)	1	S.N.A
..2		BN69-00954H	BOX-00,SET;GW26KE,DW3,AB,YEL,A-1,U.K.	1.02	S.N.A
0.1	T0852	BN91-00912G	ASSY LCD-SPZ;LE26R51BX/	1	S.N.A
..2	M0215	BN07-00239A	LCD-PANEL;LTA260W2-L11,8bit,626.0*373.0"	1	

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7-4 LE32R41BDX/XEU

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LE32R41BDX/XEU	LE32R41BD,R61N/32R41-GGW,32,LCD-TV,UNITE	0	
0.1	M0002	BN90-00687B	ASSY COVER REAR;RE32(GN,CABLE)	1	S.N.A
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	10	
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	3	S.N.A
..2	M0013	BN96-01732B	ASSY COVER P-REAR;ROME,32,(GN,CABLE),HIP	1	
...3	M0114	BN61-01488A	HOLDER-WIRE;ROME,40,ABS,HB,GR503	1	S.N.A
...3	M0113	BN61-01505A	BRACKET-VESA;40,ROME,SECC,T1.6	1	S.N.A
...3	M0006	BN63-01672B	COVER-REAR;ROME,32,(GN,CABLE),HIPS,T2.0	1	S.N.A
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	4	
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	2	
..2		BN63-01653A	COVER-JACK;ROME,40,32,26,ABS,V0,GR503,PA	1	S.N.A
0.1	M0216	BN90-00688A	ASSY STAND;RE32	1	S.N.A
..2	M0013	BN96-01733A	ASSY STAND P-BASE;ROME,32,HIPS,HB,GR504,	1	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	5	
...3		BN61-01519A	GUIDE-STAND;ROME,32,ABS,HB,GR70	1	S.N.A
...3		BN61-01524A	BRACKET-STAND BOTTOM;32,ROME,SECC,T2.0	1	S.N.A
...3	M0111	BN63-01673A	COVER-STAND;ROME,32,HIPS,HB,GR504,SV012P	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1	5	S.N.A
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(YEL),SWR	8	
..2	T0524	6902-000520	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.5(D	1	S.N.A
0.1	M0001	BN90-00737C	ASSY COVER FRONT;ROME-II,32EO(GN)	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	1	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6006-001096	SCREW-TAPTITE;WP,BH,+,M4.0,L12,BLK,SWRCH	4	S.N.A
..2	T0003	BN96-02148B	ASSY COVER P-FRONT;ROME-II,32EO(GN),ABS,	1	
...3	M0112	BN63-01878B	COVER-FRONT;ROME-II,32EO(GN),ABS,HB,BK23	1	S.N.A
...3	T0603	BN64-00343A	WINDOW-RMC;ROME,40,PC,CLEAR	1	S.N.A
...3	C/F	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	1.48	S.N.A
..2	T0852	BN96-02151A	ASSY COVER P-MIDDLE;ROME-II,32EO,HIPS,V0	1	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	2	S.N.A
...3		BN61-01489A	GUIDE-CONTROL;ROME,40,ABS,HB,GR70	1	S.N.A
...3	T0060	BN61-01655A	SPRING ETC;STS-304 SUS,D8,L12,T0.5	1	
...3	T0069	BN63-01879A	COVER-MIDDLE;ROME-II,32EO,HIPS,V0,GR504,	1	S.N.A
...3		BN64-00340A	KNOB-DECORATION;ROME,40,ABS,HB,GR515,AL	1	S.N.A
...3	T0022	BN64-00341A	KNOB CONTROL;ROME,40,ABS+PC,GR70	1	S.N.A
...3	T0023	BN64-00362A	KNOB-POWER;ROME-II,23,ABS,HB,GR515,SV012	1	S.N.A
...3		BN64-00363A	KNOB-DECORATION;ROME-II,23,ABS,HB,GR70,H	1	S.N.A
...3	T0059	BN64-00379A	INDICATOR LED;ROME-II,23,PC,CLEAR	1	S.N.A
...3	M0145	BN96-01881A	ASSY BOARD P-FUNCTION;ROME 32",CT5000-32	1	
...3	T0382	BP61-00509C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W20.0mm	0.28	S.N.A
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.2	S.N.A
..2	T0175	BN96-02453C	ASSY SPEAKER P;8ohm,Left,10W,250mm,VE Gr	1	
..2	T0175	BN96-02454C	ASSY SPEAKER P;8ohm,Right,10W,450mm,VE G	1	
0.1	T0852	BN91-00407K	ASSY LCD-SPZ;DU32EO	1	S.N.A
..2	M0215	BN07-00243A	LCD-PANEL;LTA320W2-L03,8bit,760*450*50.0	1	
0.1	M0112	BN91-00793X	ASSY SHIELD;NEW	1	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	4	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	6	S.N.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	10	S.N.A
..2	M0081	6003-000133	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(BLK),SW	9	S.N.A
..2	CCM1	6006-000245	SCREW-MACHINE;WSP,PH,+,M4,L8,ZPC(YEL),SW	1	S.N.A
..2	T0562	6046-001013	STAND OFF;M3,L5,Ni PLT,SUM24L,#4-40	2	S.N.A
..2	T0076	BH39-00253A	CBF HARNESS;PN22MS,UL1007#26,UL/CSA,3P,1	1	
..2	M2893	BH39-00362B	LEAD CONNECTOR;RE32**,UL1007#26,5P,150mm	1	
..2	M2893	BN39-00028C	LEAD CONNECTOR;CK40PS,UL1007#26,UL/CSA,1	1	
..2	M2893	BN39-00588C	LEAD CONNECTOR;SO40UO,UL2027#30,30P,200	1	
..2	T0010	BN61-01520A	HOLDER-SUB PCB;32" ROME,ABS V0	1	S.N.A
..2		BN61-01523A	BRACKET-GUIDE STAND;32,ROME,SECC,T1.0	1	S.N.A
..2		BN61-01525A	BRACKET-STAND LINK;32,ROME,SECC,T1.6	1	S.N.A
..2		BN61-01526A	BRACKET-PANEL TOP;32,ROME,SECC,T1.2	1	S.N.A
..2		BN61-01527A	BRACKET-PANEL SIDE;32,ROME,SECC,T1.2,RIG	1	S.N.A
..2		BN61-01528A	BRACKET-PANEL SIDE;32,ROME,SECC,T1.2,LEF	1	S.N.A
..2		BN61-01529A	BRACKET-PANEL BOTTOM;32,ROME,SECC,T1.6	1	S.N.A
..2	M0112	BN96-01734B	ASSY SHIELD P-PCB;32" ROME,SECC,T0.5,REA	1	S.N.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3		BN63-01677A	SHIELD-PCB SMPS;32" ROME,SECC,T0.5	1	S.N.A
...3		BN63-01679A	SHIELD-PCB MAIN;32" ROME,SECC,T0.5,UK,KO	1	S.N.A
..2	M0145	BN96-01882A	ASSY BOARD P-FUNCTION & IR;ROME 32",CT50	1	
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+B,M4,L12,ZPC(BLK),SWR	2	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+B,M4,L12,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-001003	SCREW-TAPTITE;BH,+B,M4,L12,ZPC(BLK),SWR	11	S.N.A
..2	M0162	6502-001067	CABLE CLAMP;DAFC-1300,ID2.2,T5.2,NYLON6/	1	S.N.A
..2	MP1.0	BN96-01989A	ASSY BRACKET P-GUIDE POWER;ROME 32,SECC,	1	S.N.A
...3		BN61-01531A	BRACKET-GUIDE POWER;32,ROME,SECC,T1.2,LE	1	S.N.A
...3	M0131	BN63-01824A	GASKET;RE 32.40,SHIELD FORM,13mm,12mm,27	1	S.N.A
..2	MP1.0	BN96-01990A	ASSY BRACKET P-GUIDE POWER;ROME 32,SECC,	1	S.N.A
...3	M0131	AA63-00998A	GASKET;RE 32.40,SHIELD FORM,25mm,12mm,10	1	S.N.A
...3		BN61-01530A	BRACKET-GUIDE POWER;32,ROME,SECC,T1.2,RI	1	S.N.A
..2	M2893	BN39-00605A	LEAD CONNECTOR;RE40** UL2835#28,12/15P,4	1	
..2	T0852	BN96-02183B	ASSY BRACKET P-GUIDE MAIN;ROME 32,SECC,T	1	S.N.A
...3	M0131	AA63-01132A	GASKET;JD32KO,Conductive Fabric,20mm,3mm	1	S.N.A
...3	M0131	AA63-01133A	GASKET;JD32KO,Conductive Fabric,15mm,10m	1	S.N.A
...3		BN61-01532B	BRACKET-GUIDE MAIN;32 ROME,SECC,T1.2	1	S.N.A
..2	T0076	BN39-00608A	CBF HARNESS-INLET;ROME,UL1617#22/1015#18	1	
..2	M0162	6502-001027	CABLE CLAMP;DAWH-5NA,ID11.5,T3,NYLON66,N	1	S.N.A
..2	M0114	BN61-01709A	HOLDER-WIRE;NYLON 6/6,NATURAL,DAWS-1ND	2	S.N.A
..2	M2893	BN39-00603E	LEAD CONNECTOR;RE26**AU,UL1007#26,14P,15	1	
0.1	M0017	BN91-00826Q	ASSY CHASSIS;NEW	1	S.N.A
..2	M0014	BN94-00629Q	ASSY PCB MAIN;GN32EO	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.25	S.N.A
...3	JA2003	3701-001294	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,AU	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN902	3703-001600	CONNECTOR-BACK PANEL;32P,2R,FEMALE,ANGLE	1	
...3	CN906	3705-001331	CONNECTOR-COAXIAL;PAL,ADAPTOR(J/J),-.75o	1	
...3	CN1004	3711-000057	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,AN	1	
...3	CN1002	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CN3001_SUB	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	CN4001	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	JA2001	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2002	3722-000498	JACK-SCART;21P,-,SN,BLK,NO	1	
...3	JA2004	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2011	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2012	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	
...3	JA2009	3722-001734	JACK-VHS;4P,-,SN,BLK,-	1	
...3	JA2005	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2007	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2013	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	JA2006	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	JA2010	3722-002063	JACK-PIN;3P,AU,YEL/WHT/RED,STRAIGHT	1	
...3	T0568	BN39-00338B	CBF IF;GN32EO,1P,1365#26,200mm,BLACK,DIN	1	
...3	CIS3	BN40-00042A	TUNER;TMQZ6-405A,PAL-CW,PAL,Hyper,38.9MH	1	
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0530	BN61-01521A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...3	T0174	BN97-00503A	SUPPORT-PCB;ROME,SPTT,T0.5,L11.0	1	S.N.A
...4	D1008	0401-000133	ASSY SMD;ROME*	1	S.N.A
...4	D2032	0401-001056	DIODE-SWITCHING;RLS4148,75V,150MA,LL-34,	1	
...4	D2033	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2034	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2035	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2040	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2041	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2042	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2043	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2044	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2045	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2046	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2047	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2058	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2059	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2060	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2064	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2065	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2066	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2072	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2073	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2074	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D2075	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D1001	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D2070	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2071	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2076	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2077	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2078	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2079	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2081	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2082	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2083	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2085	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2086	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2087	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2091	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2092	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2093	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2094	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2097	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2098	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2104	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D3006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D2088	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D2089	0406-001172	DIODE-TVS;CDS3C30GTH,48V,0W,SMD	1	
....4	D1015	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3001	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3002	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3018	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3019	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	D3020	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
....4	Q2002	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q2006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q4006	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	Q1001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1011	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1017	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1019	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1020	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1021	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1022	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1023	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1024	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3004	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3005	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3007	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3014	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3015	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3016	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q3018	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4001	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q4008	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
....4	Q1003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1012	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1015	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q1016	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2001	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q2005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3008	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q3009	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4003	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4004	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4005	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q4007	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	IC104	0801-002172	IC-CMOS LOGIC;74LCX16244,BUFFER/LINE DRI	1	S.N.A
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC3003	0903-001362	IC-MICROCOMPUTER,M30620SPGP,16BIT,LQFP,1	1	
....4	IC1006	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	
....4	IC106	1001-001082	IC-VIDEO SWITCH;BA7657F,-,SOP,24P,300MIL	1	
....4	IC3001	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC3014	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	
....4	IC4003	1001-001211	IC-ANALOG MULTIPLEX;MM74HC4052MTC,DUALMU	1	
....4	IC108	1002-001398	IC-A/D CONVERTER;MST9883CR-110,24Bit(8x3	1	
....4	IC110	1006-001076	IC-DRIVER/RECEIVER;MAX232ECWE+T,SOP,16P,	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-001279	IC-EEPROM;24C32,4Kx8,SOP,8P,5x4mm,2.5/5.	1	
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	
....4	T0085	1201-001495	IC-AUDIO AMP;7050,SOP,8P,150MIL,DUAL,26D	1	
....4	T0085	1201-002119	IC-AUDIO AMP;TPA3004D2,HTQFP,48P,7x7mm,-	1	
....4	IC150	1203-001009	IC-SWITCH REG.;3172,SOP,8P,244MIL,PLASTI	1	
....4	IC1023	1203-001109	IC-VOL. DETECTOR;7045,SOT-89,3P,-,PLASTI	1	
....4	T0087	1203-001488	IC-POSIFIXED REG.;7805,TO-252,3P,-,PLAS	1	
....4	IC3013	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	
....4	T0087	1203-002708	IC-POSIFIXED REG.;1085,TO-263,3P,340MIL	1	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	T0087	1203-002844	IC-POSIFIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002844	IC-POSIFIXED REG.;AP1117D-18A,TO-252-3L	1	
....4	T0087	1203-002855	IC-POSIFIXED REG.;MC33269DTRK-5.0,DPRK,	1	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	
....4	IC1004	1203-003015	IC-DC/DC CONVERTER;MP1410ES,SOIC,8P,4.9x	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
....4	IC118	1204-002352	IC-VIDEO PROCESS;SVP-EX52-7052,PQFP,256P	1	
....4	IC118	1204-002383	IC-VIDEO PROCESS;DNle-LCD,QFP,160P,28x28	1	
....4	IC1017	1205-002383	IC-RECEIVER;SI19993CT100,TQFP,100P,14x14	1	
....4	R4022	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R4023	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	
....4	R1162	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3001	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3047	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3048	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3097	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3098	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3099	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R3100	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
....4	R2139	2007-000060	R-CHIP;100Kohm,1%,1/10W,TP,1608	1	
....4	R1008	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1009	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1014	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1024	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1026	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1030	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1088	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1090	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1091	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1092	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1101	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1102	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1103	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1158	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1160	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R1176	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2029	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2032	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2036	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2070	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2077	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2082	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2097	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2100	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R2175	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3013	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3025	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R3045	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	

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....4	R1070	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	
....4	R3185	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R2125	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R2171	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R4056	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R1164	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1165	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1166	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1167	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2155	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2156	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2157	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2158	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2159	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2160	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R2167	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R3043	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R1133	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1137	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1138	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1140	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1161	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1171	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1172	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R3166	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R1022	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R2113	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2140	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R2060	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2062	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2064	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2068	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2071	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2074	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2078	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2083	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2087	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2090	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2094	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2099	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2101	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2103	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2105	2007-000116	R-CHIP;120ohm,5%,1/10W,TP,1608	1	
....4	R2128	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R2172	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R4057	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R1052	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	1	
....4	R1109	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3115	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3116	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3117	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3123	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3124	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R3125	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	
....4	R1118	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R1027	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1049	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R1019	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R1020	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2121	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R2170	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4026	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4027	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4028	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4029	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4042	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4043	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4044	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4045	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4053	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R4122	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4123	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4124	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4125	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4126	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R4127	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4128	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R4129	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R1079	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1081	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1082	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1083	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1084	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1085	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1086	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1087	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1089	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3009	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3011	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3014	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3019	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3020	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3021	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3049	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3063	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3067	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3068	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3069	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3074	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3076	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3077	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3078	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3101	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3102	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3103	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3104	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3131	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3147	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3148	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3149	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3150	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3151	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3152	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3164	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3169_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3170_1M	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R3175	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R1057	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2024	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R2026	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R1132	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1136	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R1050	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	
....4	R1096	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1097	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	1	
....4	R1080	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	
....4	R1066	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R1075	2007-000882	R-CHIP;4.7ohm,5%,1/10W,TP,1608	1	
....4	R4024	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R4025	2007-001014	R-CHIP;51OHM,5%,1/10W,TP,1608	1	
....4	R1146	2007-001068	R-CHIP;6.8Kohm,1%,1/10W,TP,1608	1	
....4	R2025	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2028	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2030	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2038	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2041	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2042	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2043	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2044	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2046	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2048	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2057	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2058	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2059	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2114	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2115	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2117	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2127	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2147	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2148	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R2149	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R2150	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R1104	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1105	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1106	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2013	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2014	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2015	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2027	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R2033	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R1135	2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	
....4	R1131	2007-008011	R-CHIP;11.5KOHM,1%,1/10W,TP,1608	1	
....4	RA4008	2011-000002	R-NET;22ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3016	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA3017	2011-000515	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,3.2x	1	
....4	RA1002	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1003	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1004	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1005	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1008	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1010	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1012	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1015	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	RA1001	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1006	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1013	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA1014	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3004	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3005	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3007	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3008	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3009	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3011	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA5001	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5002	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5003	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5004	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5005	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5006	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5007	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5008	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA5009	2011-001001	R-NET;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.6	1	
....4	RA3001	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3002	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3003	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3006	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3010	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3012	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3015	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3018	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3019	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3020	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3021	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3022	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3023	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA3024	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	C3069	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,COG,1608	1	
....4	C1084	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1089	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C1007	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1011	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1020	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1021	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1026	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1037	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1040	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1054	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1055	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1056	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1082	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1092	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C1109	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	

7 Electrical Parts List

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1141	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1172	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1178	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2001	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2002	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2003	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2004	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2005	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2006	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2007	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2008	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2013	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2015	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2016	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2017	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2036	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2038	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2054	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C2069	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C3087	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4039	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C4045	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C1004	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1015	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1022	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1038	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1043	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1110	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1134	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1192	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1198	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3053	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3060	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3061	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3062	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3064	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C3065	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4006	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4007	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4008	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4009	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4010	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4016	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4058	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C4122	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C1149	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1224	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1227	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C1081	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1123	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1124	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1169	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1185	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1190	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1196	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1197	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1199	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1200	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C1212	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3071	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C3080	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4127	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C4073	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C4074	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C3018	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3019	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3051	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C3052	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C1048	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1150	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C1228	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C2019	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2020	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2021	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C2022	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2026	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2027	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2039	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2055	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2056	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2060	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2061	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2062	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2063	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2064	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2070	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2071	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
....4	C2023	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2024	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2025	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2066	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2067	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C2068	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3005	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C3008	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C4086	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
....4	C1162	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	
....4	C1163	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,1608	1	
....4	C1103	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1105	2203-000872	C-CER,CHIP;0.003nF,0.25PF,50V,C0G,TP,160	1	
....4	C1121	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1122	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1142	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1179	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4003	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C4004	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
....4	C1087	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
....4	C1012	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1013	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1059	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1060	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C1214	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	1	
....4	C2014	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C2018	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C3063	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
....4	C1097	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1098	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1101	2203-001071	C-CER,CHIP;0.056nF,5%,50V,C0G,1608	1	
....4	C1002	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1003	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1066	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1067	2203-001391	C-CER,CHIP;150nF,10%,25V,X7R,TP,2012,-	1	
....4	C1044	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,1608	1	
....4	C1117	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1133	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,1608	1	
....4	C1083	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1090	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C3038	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	
....4	C1006	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1008	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1014	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1018	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1050	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1062	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1080	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1112	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1126	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1128	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1130	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1135	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1139	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1140	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1143	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1145	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1146	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1147	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1148	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1152	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C5012	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5013	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5014	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5015	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5016	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5017	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5018	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5019	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5020	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5021	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5022	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5023	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5024	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5025	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5026	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5027	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5028	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5029	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5030	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5031	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5032	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5033	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5034	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5037	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5038	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5041	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C5042	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C1001	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	
....4	C1064	2203-005030	C-CER,CHIP;470nF,+80-20%,50V,Y5V,TP,3216	1	
....4	C1009	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1116	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1120	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1229	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1231	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1241	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C2051	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C2075	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C3033	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C3070	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4044	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4059	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4115	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C4116	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
....4	C1094	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608,-	1	
....4	C2035	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608,-	1	
....4	C1213	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	
....4	C4088	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C4118	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C4119	2203-006333	C-CER,CHIP;10000nF,20%,16V,X5R,TP,3216	1	
....4	C1118	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C1129	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2009	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3006	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3007	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3012	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3036	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C3067	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C5043	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.2m	1	
....4	C2034	2402-001080	C-AL,SMD;47uF,20%,50V,WT,TP,8x10mm	1	
....4	C1010	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1016	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1113	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1221	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1223	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C1093	2402-001083	C-AL,SMD;100uF,20%,50V,GP,TP,10x10.3x10mm	1	
....4	C4054	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C4055	2402-001097	C-AL,SMD;0.1uF,20%,50V,WT,TP,4.3X4.3X5.2	1	
....4	C1025	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1036	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1046	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1085	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1091	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1106	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1137	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1170	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C1173	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1205	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1215	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1218	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1226	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1232	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1244	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C2057	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C4015	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5001	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5003	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5005	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5008	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C5010	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C1005	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1023	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1041	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1057	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1058	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1086	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1114	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C2028	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3034	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3037	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C3055	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C1024	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1027	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1028	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1039	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1045	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1053	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1065	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1069	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1079	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1095	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1096	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1099	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1100	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1102	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1104	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1127	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1175	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1191	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1210	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C2011	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3002	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3022	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3044	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C3050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4013	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4030	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4035	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4037	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4040	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4042	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4046	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4048	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4049	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4050	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4052	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4056	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4063	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4064	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4066	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4068	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4072	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4084	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C4111	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C4126	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C5044	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	C1019	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1047	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1088	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1115	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1125	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1132	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1144	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1154	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1166	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1188	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1193	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1203	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1216	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1230	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1238	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C2033	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C2078	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C3057	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4017	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4062	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4067	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C4125	2402-001183	C-AL,SMD;22uF,20%,16V,WT,TP,5.3X5.3X6MM	1	
....4	C1233	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C1236	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2044	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2065	2402-001216	C-AL,SMD;470uF,20%,16V,WT,TP,10.3x10.3x1	1	
....4	C2053	2402-001222	C-AL,SMD;3.3uF,20%,50V,HR,TP,4.3X4.3X5.8	1	
....4	C1070	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1071	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1072	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1073	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1074	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1076	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1077	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C2052	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C2076	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C4085	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C4089	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C4096	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C4121	2402-001226	C-AL,SMD;4.7uF,20%,35V,HR,TP,4.3X4.3X5.8	1	
....4	C1029	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	
....4	C1031	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	
....4	C1032	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	
....4	C1033	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	
....4	C1034	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	
....4	C1035	2402-001238	C-AL,SMD;1uF,20%,50V,HR,TP,4.3x4.3x5.2mm	1	

7 Electrical Parts List

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7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R1151	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1152	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R1153	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	C4075	2402-001158	C-AL,SMD;1UF,20%,50V,WT,TP,4X5.2MM	1	
....4	CIS3	0202-001375	SOLDER-CREAM;RMA-20-21L,S63-,Sn63/Pb36.	8.39	S.NA
....4	IC4002	1105-001538	IC-VIDEO RAM;K4D263238-,128M,4x1Mx32Bit	1	S.NA
....4	C1049	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	T0077	BN41-00568C	PCB MAIN;GREENWICH,FR4,6,MP1.1,1.16T,240*	1	S.NA
....4	R1149	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	1	
....3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.NA
....3	CIS3	MD40-00135D	TUNER;TDT8250DH01E,Terrestrial,56CH,75	1	
....2	T0422	BN94-00648B	ASSY PCB MISC-DTV MODULE;ROME*	1	S.NA
....3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.01	S.NA
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	1	
....3	DJ801	3709-001346	CONNECTOR-CARD SLOT;68P,0.27mm,ANGLE,AU1	1	
....3	SHIELD	BN63-01680A	SHIELD CASE;32" ROME,SPTe,T0.5,POD	1	S.NA
....3	T0174	BN97-00361Y	ASSY SMD;NEW	1	S.NA
....4	DQ401	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ402	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
....4	DQ501	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	DU802	0802-001037	IC-BICMOS LOGIC;74LVT245,BUS TRANSCEIVER	1	
....4	IC107	1002-001222	IC-D/A CONVERTER;UDA1330ATS-N2,16BIT,SSO	1	
....4	DU401	1006-001165	IC-LINE TRANSCEIVER;MAX3243ECAI+T,SSOP,2	1	
....4	IC112	1103-001147	IC-EEPROM;24256,256Kbit,32Kx8Bit,SOP,8P,	1	
....4	IC113	1105-001305	IC-DRAM;4S641632-,64MBIT,1MX16X4BIT,TSO	1	
....4	IC113	1105-001308	IC-DRAM;4S281632E,2MX16X4BIT,TSOP,54P,40	1	
....4	T0087	1203-002351	IC-POSI.FIXED REG.;LF25C,DPAK,3P,240MIL,	1	
....4	T0087	1203-002686	IC-POSI.FIXED REG.;MIC39100,SOT-223,3P,6	1	
....4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	
....4	DU101	1204-002124	IC-DECODER;IBM39STB04501PBC05C,EPBGA,420	1	
....4	DU701	1205-001606	IC-BUFFER;CY2305SC-1H,SOIC,8P,150MIL,PLA	1	
....4	DR195	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR196	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR702	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR704	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR705	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	DR101	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR110	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR150	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR152	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR153	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR154	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR155	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR156	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR161	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR164	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR165	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR166	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR169	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR171	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR172	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR173	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR174	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR175	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR176	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR177	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR179	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR180	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR181	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR182	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR190	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR191	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR193	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR197	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR198	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR402	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR403	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR404	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR405	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR406	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR407	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DR408	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR409	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR413	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR805	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR806	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR812	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	DR502	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR506	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	DR121	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR123	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR127	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR202	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR207	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR208	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR301	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR503	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	DR116	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR117	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR186	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR187	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR411	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR412	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR504	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	DR108	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR112	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR113	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR126	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR151	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR178	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR192	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR401	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR501	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR505	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR807	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR808	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR809	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR810	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR811	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	DR701	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	DR167	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR168	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR201	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	DR703	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	DR124	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR125	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR128	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR138	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR139	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR140	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR141	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR194	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	DR119	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR120	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR188	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR189	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR507	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR508	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR801	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR803	2007-000539	R-CHIP;200ohm,5%,1/10W,TP,1608	1	
....4	DR142	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR144	2007-000999	R-CHIP;510ohm,1%,1/10W,TP,1608	1	
....4	DR802	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	
....4	DR143	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DR145	2007-007650	R-CHIP;274ohm,1%,1/10W,TP,1608	1	
....4	DRA201	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA202	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA203	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA204	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA205	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA206	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA207	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DRA208	2011-000585	R-NET;47ohm,5%,1/16W,L,CHIP,8P,TP,3.2x1.	1	
....4	DC101	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	DC802	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC803	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC804	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC806	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC807	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC808	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC809	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC810	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC811	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC812	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC813	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	DC125	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC219	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC609	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC705	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC801	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC805	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	DC303	2402-001129	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	DC105	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC107	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC112	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC301	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC306	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC307	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC701	2402-001178	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.8m	1	
....4	DC603	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC605	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	DC607	2402-001263	C-AL,SMD;1000uF,20%,10V,WT,SMD,10x10	1	
....4	T0052	2703-000310	INDUCTOR-SMD;1.8uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	T0052	2703-001229	INDUCTOR-SMD;2.2uH,10%,1608	1	
....4	DX701	2806-001308	OSCILLATOR-VCXO;27MHZ,-,30PF,TP,3.3V,50M	1	
....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	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	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	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	IC063	AA13-00030B	IC HYBRID;CIMAX-SP2,WS28A116DUX,128P,0 ~	1	
....4	MP1.1	BN41-00595A	PCB-DIGITAL B/D;Greenwich,FR-4,6L,1.6,16	1	S.N.A
....4	DU501	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	DR509	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR510	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	DR511	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	CIS1	0202-001375	SOLDER-CREAM;RMA-20-21L,S63,-,Sn63/Pb36.	1.66	S.N.A
....4	M0018	BN97-00578A	ASSY MICOM;GN32EO,0XAA9A,20050223,1107-0	1	
....5	IC115	1107-001528	IC-FLASH MEMORY;29DL32,4Mx8/2Mx16Bit,TSO	1	
....3	DJ401	3701-001290	CONNECTOR-DSUB;9P,2R,MALE,ANGLE,AUF	1	
....3	T0562	6046-001015	STAND OFF;#4-40,L5,Ni PLT,C3601,M3	2	S.N.A
..2	T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	
....3	T0245	0202-001366	SOLDER-WIRE FLUX;-,RS60S,D1,2,63Sn/37Pb,	0.02	S.N.A
....3	D811S	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,SIP-4,ST	1	
....3	DP803	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	1	
....3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC802S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC803S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	PC811S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
....3	T0086	1203-002177	IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300	1	
....3	T0086	1203-003398	IC-PWM CONTROLLER;ICE1PCS02,DIP,8P,9.52x	1	
....3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
....3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
....3	CY814S	2201-000963	C-CERAMIC,DISC;1NF,20%,400V,Y5U,TP,9.5X6	1	
....3	CY804S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
....3	CY805S	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	1	
....3	CX813S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	
....3	CX811S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
....3	CX812S	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
....3	CI817	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	
....3	CI818	2401-002296	C-AL;2200uF,20%,35V,GP,BK,16x31.5,7	1	
....3	CP823	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
....3	CP824	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
....3	RL811S	3501-001053	RELAY-POWER;5VDC,530MW,10000MA,1FORMA,15	1	
....3	FD802	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3	CNB811	3711-000024	HEADER-BOARD TO CABLE;BOX,3P,1R,2.5MM,ST	1	
...3	PD811S	3711-002855	HEADER-BOARD TO CABLE;BOX,2P,1R,7.92mm,S	1	
...3	CNI801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI802	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNM801	3711-004122	HEADER-BOARD TO CABLE;BOX,14P,1R,2mm,STR	1	
...3	CNI804	3711-004484	HEADER-BOARD TO CABLE;BOX,5P,1R,2mm,STRA	1	
...3	PE-BAG	6902-000314	BAG AIR CAP;LDPE,TO.05,W400,L400,TRP,-,-	1	S.N.A
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	GT811	AA60-40012A	PIN-GT,ASSY;T1.6,1P	1	S.N.A
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
...3	GT811	AA60-40012B	PIN-GT,ASSY;T1.6,10MM,NYLON66	1	S.N.A
...3	DM807	AA96-50162N	ASSY HEAT SINK P;KA378R12,SCREW,AA62-300	1	S.N.A
...4	M0081	6003-000333	SCREW-TAPTITE;RH,+ 2S,M3,L10,ZPC(YEL),SW	1	S.N.A
...4	T0066	AA62-30013E	HEAT SINK-ES;-A6063 EXTR,-,-,30(21) T02	1	S.N.A
...4	T0087	1203-002139	IC-POS.FIXED REG.;378R12,TO-220F,4P,393	1	
...3	T811S	BN26-00004A	TRANS SWITCHING-DPMS;EE 2020,LCD-TV,400V	1	
...3	T801S	BN26-00024A	TRANS-INVERTER;VD090,Naples,16PIN,1mH,38	1	
...3	T802S	BN26-00025A	TRANS SWITCHING;EER3541,DUOMO,DC200-380V	1	
...3	LP801	BN27-00026A	COIL CHOKE-PFC;600uH,10%,ER4042,90T,PF 2	1	
...3	LX813S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
...3	LX816S	BN29-00007A	FILTER LINE NOISE;ROME,SQE 2828H,0.2ohm,	1	
...3	M0020	BN96-00324A	ASSY BOARD P;PDB20049A M,CONTROLLER ASS'	1	
...3	T0852	BN97-00585D	ASSY AUTO-POWER;ROME,32",Free Volt,CIS,	1	S.N.A
...4	DI808	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DI809	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DM804	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DP801	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DB812	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM801	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DB815	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	1	
...4	DB817	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	1	
...4	DB813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM809	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DP802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM805	0402-001470	DIODE-RECTIFIER;RU2BV1,800V,1A,DO-204AC,	1	
...4	ZDM808	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
...4	ZDM803	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
...4	ZDI802	0403-000717	DIODE-ZENER;MTZJ5.1B,4.94-5.2V,500mW,DO-	1	
...4	ZDM802	0403-000720	DIODE-ZENER;MTZJ9.1B,8.57-9.01V,500MW,DO	1	
...4	ZDI809	0403-000753	DIODE-ZENER;MTZJ27D,26.2-27.6V,500MW,DO-	1	
...4	ZDB812	0403-001167	DIODE-ZENER;MTZJ30D,29.02-30.51V,500MW,D	1	
...4	ZDI803	0403-001211	DIODE-ZENER;MTZJ12B,11.8-12.3V,500MW,DO-	1	
...4	DB816	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
...4	ZDM804	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500MW,DO	1	
...4	ZDM806	0403-001320	DIODE-ZENER;MTZJ6.2C,6.16-6.4V,500MW,DO-	1	
...4	ZDB813	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
...4	ZDP803	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
...4	ZDP804	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
...4	ZDM801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
...4	ZDI801	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
...4	ZDM805	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
...4	DB814	0404-001056	DIODE-SCHOTTKY;RK16,60V,1500MA,DO-204AC,	1	
...4	ZDB814	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	1	
...4	ZDB816	0406-001062	DIODE-TVS;P6KE200A,190/200/210V,600W,CAS	1	
...4	ZDB815	0406-001106	DIODE-TVS;P6KE300A,285-/315V,600W,DO-20	1	
...4	Q813	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	1	
...4	QB811	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
...4	QI807	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
...4	QP802	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
...4	QB812	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
...4	QI810	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
...4	QM801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
...4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
...4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
...4	VX811S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	1	
...4	RI817	2001-000020	R-CARBON(S);220OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
...4	RM824	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	1	
...4	RM822	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
...4	RP825	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
...4	RB820	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	1	
...4	RM815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RI808	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI810	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI807	2001-000302	R-CARBON;100HM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP822	2001-000302	R-CARBON;100HM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB816	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI818	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI830	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM812	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB815	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB817	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI827	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI831	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI835	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI802	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI820	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI801	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM819	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RB814	2001-001072	R-CARBON(S);12OHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI804	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI821	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI832	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RI837	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM813	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM818	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP809	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI805	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM811	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP824	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	1	
....4	RM806	2001-001112	R-CARBON(S);24KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI809	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM827	2001-001152	R-CARBON(S);47KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI803	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM801	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM802	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM803	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM804	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RM805	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM	1	
....4	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP801	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RP802	2002-001016	R-COMPOSITION;330Kohm,5%,1/2W,AA,TP,3.7x	1	
....4	RX811S	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	1	
....4	RP804	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12	1	
....4	RM807	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM808	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM809	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM810	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	1	
....4	RM820	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x	1	
....4	RM821	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RM823	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RB811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP843	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP844	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP845	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RI826	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP839	2004-001373	R-METAL(S);100Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RI819	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP,2.4x6.4mm	1	
....4	RP837	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RP838	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RI828	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP826	2004-002016	R-METAL(S);15Kohm,1%,1/2W,AA,TP,2.5x6.5mm	1	
....4	RP841	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5mm	1	
....4	RM814	2008-000205	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5	1	
....4	RB813	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5mm	1	
....4	RM826	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5mm	1	
....4	RB812	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RB819	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP806	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	RP807	2008-001047	R-FUSIBLE(S);68ohm,5%,2W,AF,TP,3.9x10mm	1	
....4	FD801S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	FD802S	2008-001163	R-PICO FUSIBLE;10mohm,20%,1W,AA,TP,2.3x6	1	
....4	VRM801	2103-000670	VR-SEMI;1Kohm,25%,1/5W,TOP	1	
....4	CI808	2201-000012	C-CERAMIC,DISC;0.22nF,10%,1000V,Y5P,-6.	1	
....4	CB807	2201-000014	C-CERAMIC,DISC;0.33NF,10%,1KV,Y5P,TP,6.3	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	CM809	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	1	
....4	CI802	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CI809	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CP807	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-,7x4	1	
....4	CM802	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM803	2201-000131	C-CERAMIC,DISC;0.1NF,10%,2KV,Y5P,TP,6.3X	1	
....4	CM805	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CM808	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	1	
....4	CP815	2201-000281	C-CERAMIC,DISC;1NF,+80-20%,50V,Y5V,TP,5X	1	
....4	CP801	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CP802	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CI820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CM825	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
....4	CP808	2201-000472	C-CERAMIC,DISC;0.33NF,5%,50V,SL,TP,8.5X3	1	
....4	CB809	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CB810	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM814	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM816	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CY803S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY811S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY812S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY813S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CB814	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CI801	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CM821	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CI810	2301-001741	C-FILM,LEAD;10nF,+5%,1600V,TP,18x15x8.5	1	
....4	CM801	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5mm	1	
....4	CM824	2305-000280	C-FILM,LEAD-PEF;220nF,10%,63V,TP,7.5x13.	1	
....4	CI804	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI819	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CM806	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CB808	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CI813	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM817	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM829	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CB819	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI821	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI823	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM826	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM827	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CP816	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM804	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
....4	CP811	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	1	
....4	CM818	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM819	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CM820	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	1	
....4	CP805	2401-000758	C-AL;0.22UF,20%,50V,GP,TP,5X11,5	1	
....4	CB813	2401-000957	C-AL;22UF,20%,450V,GP,BK,16X25MM,7,5	1	
....4	CM811	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
....4	CB815	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	1	
....4	CB817	2401-001378	C-AL;470uF,20%,16V,WT,TP,10x20,5	1	
....4	CM813	2401-001580	C-AL;47uF,20%,50V,LZ,TP,8x11.5mm,5m	1	
....4	CM822	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CM823	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	1	
....4	CB816	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP809	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP814	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	1	
....4	CI812	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11,5	1	
....4	CM828	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM830	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	1	
....4	CM807	2401-003704	C-AL;1UF,#20%,100V,WT,TP,5X11MM,5	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	F101	2901-000297	FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	1	
....4	FD811S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
....4	FS811A	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	FS811B	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
....4	MP1.1	BN41-00522B	PCB-POWER;ROME 26/32,FR-4,2 LAYER,A,1.6T	1	S.N.A
...3	D801S	BP96-00630A	ASSY HEAT SINK P;BN62-00012A,SCREW,D5SB6	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A

7 Electrical Parts List

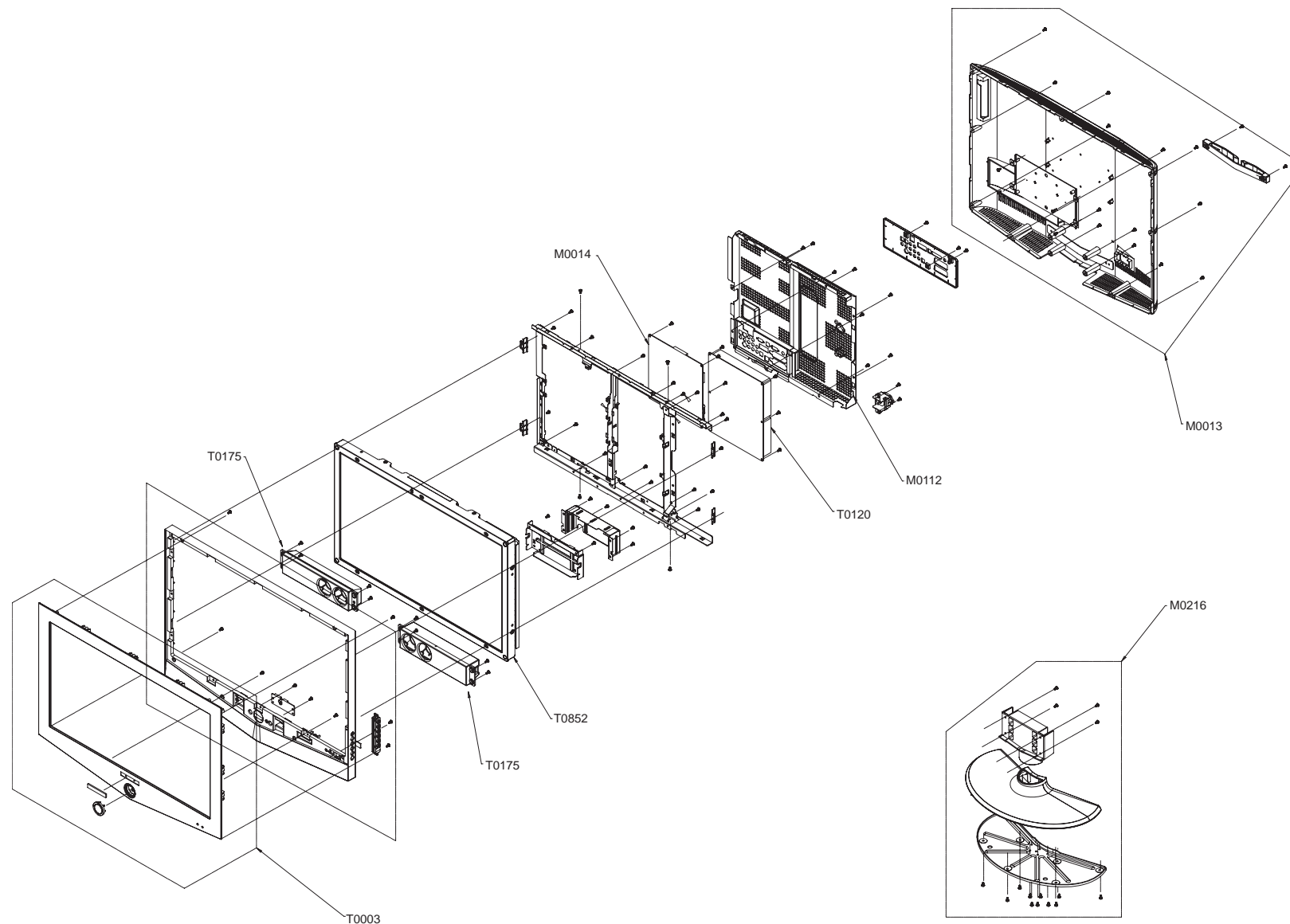
Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	1	S.N.A
....4	T0063	AA60-30003A	WASHER;T1.5,SBHG-1	1	S.N.A
....4	T0066	BN62-00012A	HEAT SINK-ES;DUOMO,A6063,2.0,20,40	1	S.N.A
....4	H/S	0402-001160	DIODE-BRIDGE;D5SB60,600V,6A,SIP-4,ST	1	
....3	IC804S	BP96-00632A	ASSY HEAT SINK P;BN62-00012C,SPRING,STR-	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-,-,-,-,T	1	S.N.A
....4	T0066	BN62-00012C	HEAT SINK-ES;DUOMO,A6063,2.0,20,50	1	S.N.A
....4	IC063	BN13-00006A	IC HYBRID;STR-W6765,DU32EO,6,-20 to +115	1	
....3	DI810	BP96-00633B	ASSY HEAT SINK P;BN62-00012D,SCREW,MBRF1	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.2	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	2	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4	H/S	0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	2	
....3	DM808	BP96-00633E	ASSY HEAT SINK P;BN62-00012D,SCREW,FML-G	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	3	S.N.A
....4	T0066	BN62-00012D	HEAT SINK-ES;DUOMO,A6063,2.0,20,60	1	S.N.A
....4		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	2	
....4		0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	1	
....3	IC801S	BP96-00713B	ASSY HEAT SINK P;BN62-00012E,SCREW,SPW-2	1	S.N.A
....4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
....4	M0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	4	S.N.A
....4	T0239	BH73-00028B	SILICON/RUBBER-HS;TV ALL,SILICON,26*30*T	1	S.N.A
....4	T0607	BN61-01056A	BRACKET-IC;SPD-50P4,SECC,T1.0	2	S.N.A
....4	T0066	BN62-00012E	HEAT SINK-ES;DUOMO,A6063,2.0,20,110,WHIT	1	S.N.A
....4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	2	S.N.A
....4		0402-001573	DIODE-RECTIFIER;UGF15JT,600V,15A,TO-220,	1	
....4	Q409	0505-001509	FET-SILICON;SPW20N60S5,N,600V,20A,0.16oh	1	
....4	Q409	0505-001736	FET-SILICON;FQP18N50V2,N,500V,18A,0.265O	2	
....3	RM825	2009-000026	R-METAL PLATE;0.15OHM,10%,5W,CL,TP,5X14X	1	
....3	RP805	2009-001001	R-METAL PLATE;0.12ohm,10%,5W,CL,TP,5x14x	1	
0.1	M0019	BN92-01044V	ASSY LABEL;LM	1	S.N.A
0.1	M0113	BN92-01289A	ASSY P/MATERIAL;RE32	1	S.N.A
..2	T0376	6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,-,-	0.018	S.N.A
..2	T0524	6902-000519	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.05(1	S.N.A
..2		6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	6	S.N.A
0.1	M0045	BN92-01312A	ASSY ACCESSORY;LE32R51BDX/XEU	1	S.N.A
..2	M0045	BN96-01804S	ASSY ACCESSORY;LE32R51BD/XEU	1	
..3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA,10.5x44	2	
..3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
..3	M0114	AA39-00171A	CBF SIGNAL,-,1P,3C-2C,2100mm,-,BLK,DIN,-	1	
..3	ACCESSORY	AA68-20051A	MANUAL-S/NETWORK;ALL,W/P 100(G),B5,ENG,S	1	S.N.A
..3	T0074	BN59-00463A	REMOCON;GREENWICH,TM76A,210*58*21,ZILOG,	1	
..3	T0531	BN63-01674A	COVER-BOTTOM;23,26,32,ROME,HIPS,V0,GR503	1	S.N.A
..3	T0098	BN68-00514B	MANUAL-01,WARRANTY;PDP/LCD TV,SAMSUNG,W/	1	S.N.A
..3	M0045	BN96-01800A	ASSY ACCESSORY;ROME32,SCREW	1	
..4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	
..4	ACCESSORY	6902-000128	BAG ZIPPER;LDPE,T0.05,W200,L150,TRP,8,2-	1	S.N.A
..3	ACCESSORY	BN63-01798A	CLOTH-CLEAN;RE40**,CLOTH,310,320,RHCM	1	S.N.A
..3	ACCESSORY	AA68-03575A	MANUAL-01,REGISTRATION CARD;XEU,ENG,UK,W	1	S.N.A
..3	ACCESSORY	BN69-01052A	BOX-ACCESSORY;ALL,CB-SW1,YEL,W603,D672	1	S.N.A
..3	T0268	3903-000193	CBF-POWER CORD;DT,GB,GP3/YES,U(IEC C13-R	1	S.N.A
..3	T0059	BN68-00907A	MANUAL-CARD;WEEE,SAMSUNG,18 Lang,Europe,	1	S.N.A
..3	T0511	BN68-00895A	MANUAL USERS;ROME,SAMSUNG,W/P 5G,PRECAUT	1	S.N.A
..3	T0610	AA68-03242E	MANUAL-SAFETY GUIDE;All Model,SAMSUNG,8L	1	S.N.A
..3	M0156	BN68-00905A	MANUAL USERS-01;LE26/32R41BD,SAMSUNG,ENG	1	S.N.A
0.1	M0003	BN92-01395D	ASSY BOX;ROME-II,32EO,(GN)	1	S.N.A
..2		BN69-00953H	BOX-00,SET;GW32KE,DW3,AB,YEL,A1,U.K.	1.02	S.N.A

6 Exploded View and Parts List

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

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

6-1 LE26R51BD

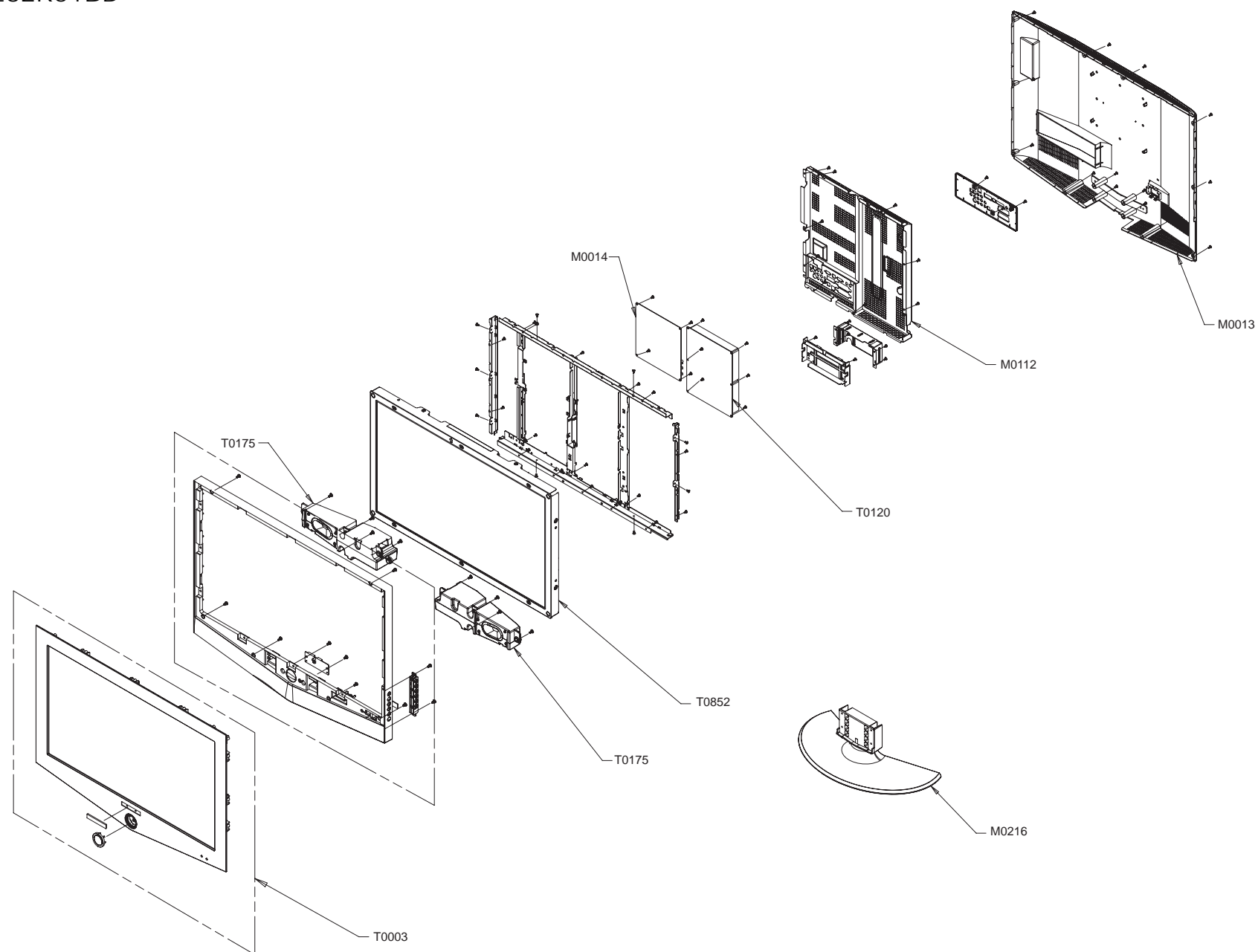


6 Exploded View & Parts List

- LE26R51BD Parts List

Location	Code.No	Item & Specification	Q'ty	SA/SNA	Remark
T0003	BN96-02418E	ASSY COVER P-FRONT;ROME,26EO,(GN),ABS,HB	1	S.A	
T0175	BN96-01920B	ASSY SPEAKER P;16ohm,Left,5W,200mm,Green	1	S.A	
T0175	BN96-01921B	ASSY SPEAKER P;16ohm,Right,5W,400mm,Gree	1	S.A	
T0852	BN91-00912G	ASSY LCD-SPZ;LE26R51BX/	1	S.N.A	
T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	S.A	
M0112	BN96-01730B	ASSY SHIELD P-PCB;26" ROME,SECC,T0.5,GRE	1	S.N.A	
M0013	BN96-01736C	ASSY COVER P-REAR;ROME,26(GN,CABLE),HIPS	1	S.A	
M0014	BN94-00629U	ASSY PCB MAIN;GN26EO	1	S.A	
M0216	BN90-00694A	ASSY STAND;RE26	1	S.N.A	

6-2 LE32R51BD

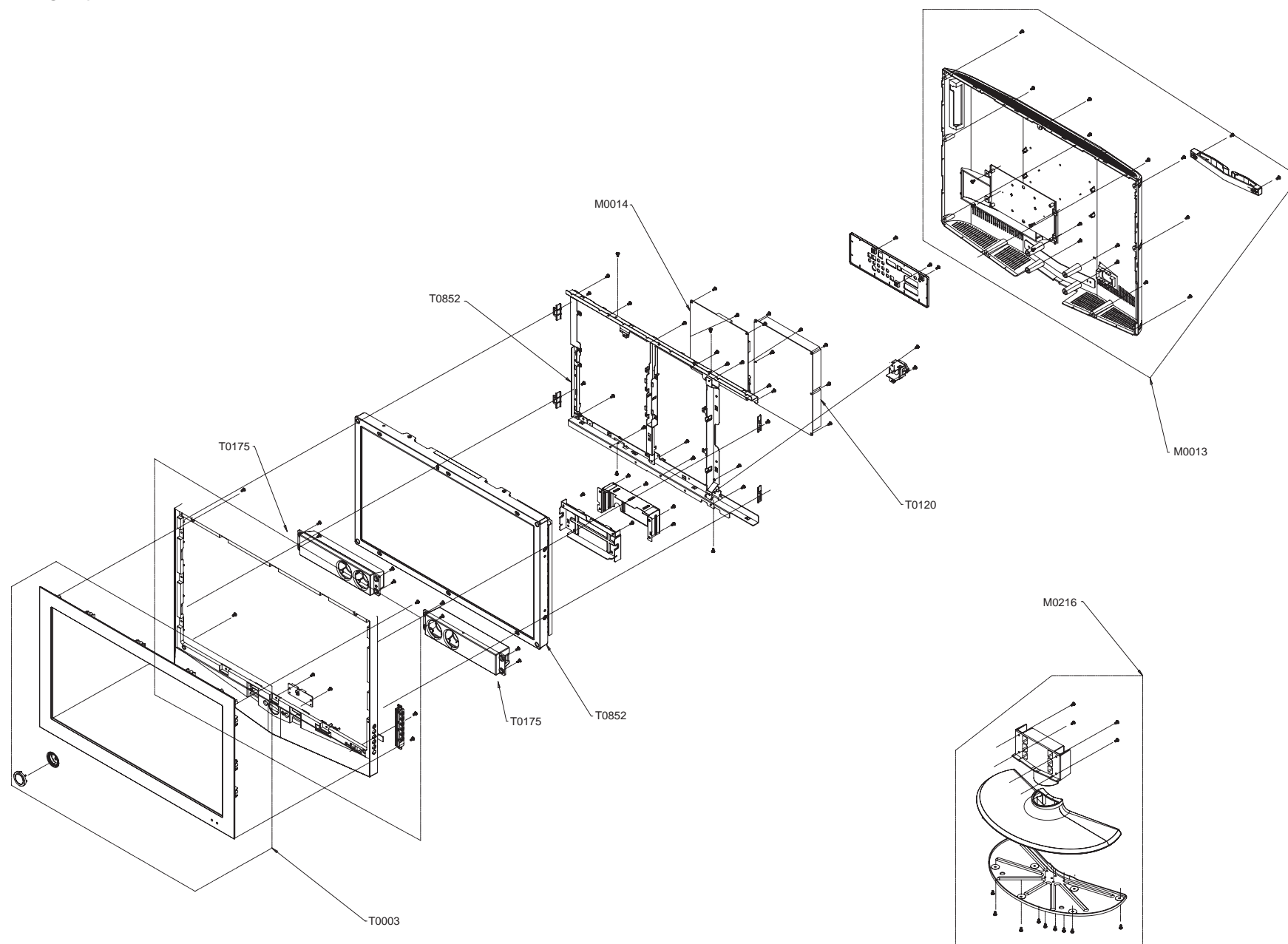


6 Exploded View & Parts List

- LE32R51BD Parts List

Location	Code.No	Item & Specification	Q'ty	SA/SNA	Remark
T0003	BN96-01735D	ASSY COVER P-FRONT;ROME,32EO,(GN),ABS,HB	1	S.A	
T0852	BN91-00407K	ASSY LCD-SPZ;DU32EO	1	S.N.A	
T0175	BN96-02453C	ASSY SPEAKER P;8ohm,Left,10W,250mm,VE Gr	1	S.A	
T0175	BN96-02454C	ASSY SPEAKER P;8ohm,Right,10W,450mm,VE G	1	S.A	
T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	S.A	
M0014	BN94-00629Q	ASSY PCB MAIN;GN32EO	1	S.A	
M0112	BN96-01734B	ASSY SHIELD P-PCB;32" ROME,SECC,T0.5,REA	1	S.N.A	
M0013	BN96-01732B	ASSY COVER P-REAR;ROME,32,(GN,CABLE),HIP	1	S.A	
M0216	BN90-00688A	ASSY STAND;RE32	1	S.N.A	

6-3 LE26R41BD

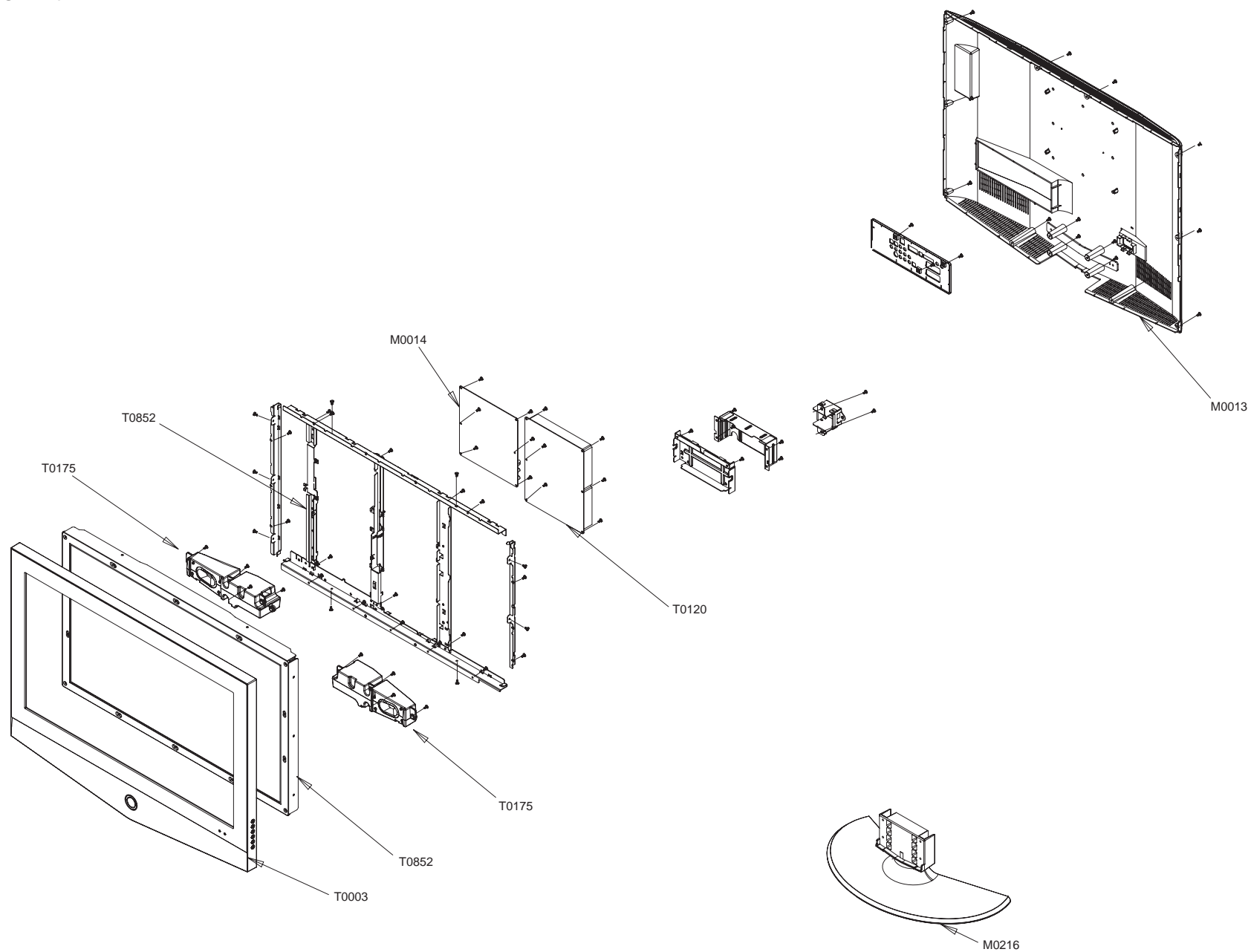


6 Exploded View & Parts List

- LE26R41BD Parts List

Location	Code.No	Item & Specification	Q'ty	SA/SNA	Remark
T0003	BN96-02488B	ASSY COVER P-FRONT;ROME-II,26EO(GN),ABS,	1	S.A	
T0175	BN96-01920B	ASSY SPEAKER P;16ohm,Left,5W,200mm,Green	1	S.A	
T0175	BN96-01921B	ASSY SPEAKER P;16ohm,Right,5W,400mm,Gree	1	S.A	
T0852	BN91-00912G	ASSY LCD-SPZ;LE26R51BX/	1	S.N.A	
T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	S.A	
M0013	BN96-01736C	ASSY COVER P-REAR;ROME,26(GN,CABLE),HIPS	1	S.A	
T0852	BN96-02184A	ASSY BRACKET P-GUIDE MAIN;ROME 26,SECC,T	1	S.N.A	
M0014	BN94-00629U	ASSY PCB MAIN;GN26EO	1	S.A	
M0216	BN90-00694A	ASSY STAND;RE26	1	S.N.A	

6-4 LE32R41BD



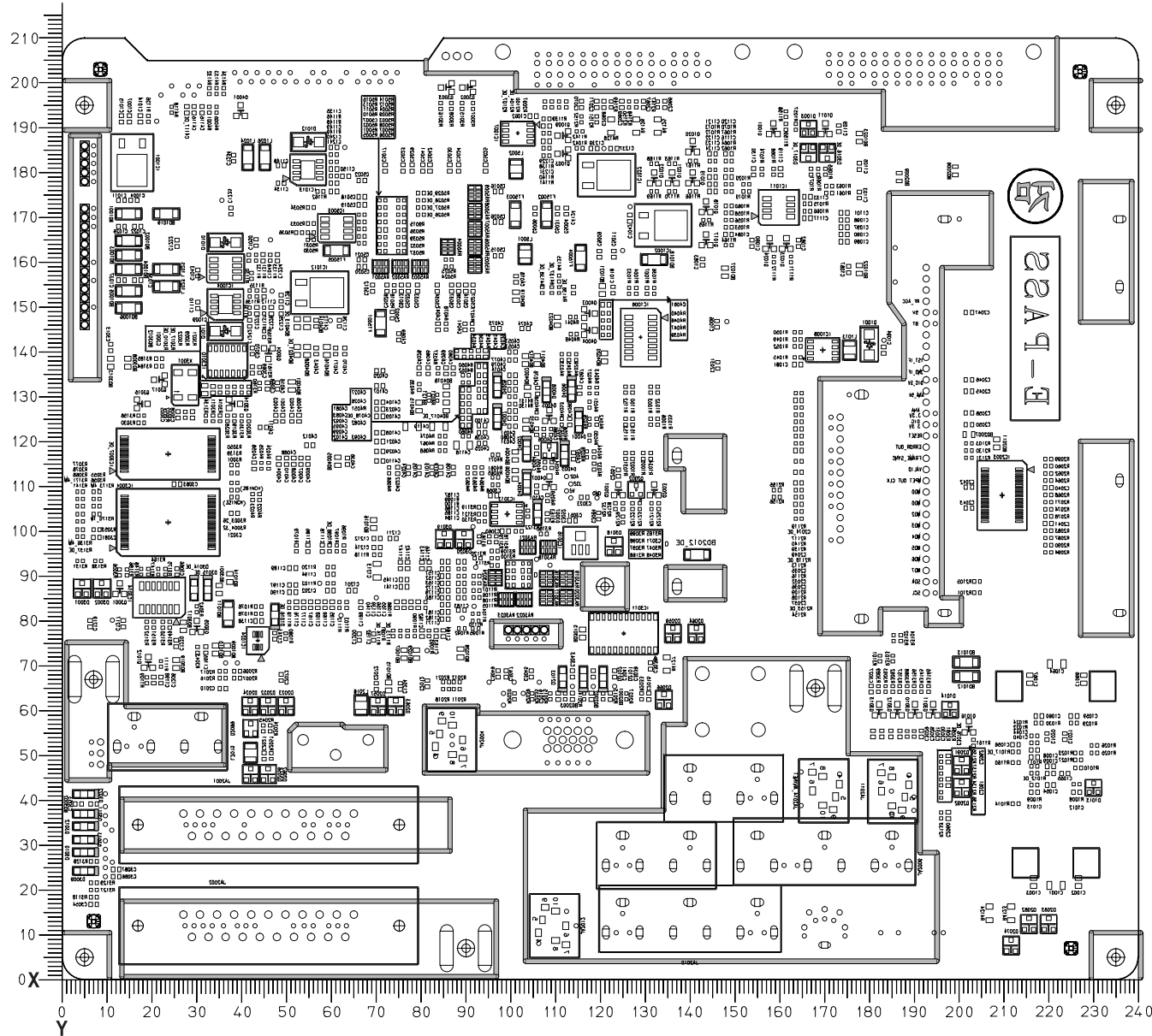
6 Exploded View & Parts List

- LE32R41BD Parts List

Location	Code.No	Item & Specification	Q'ty	SA/SNA	Remark
T0003	BN96-02148B	ASSY COVER P-FRONT;ROME-II,32EO(GN),ABS,	1	S.A	
T0852	BN91-00407K	ASSY LCD-SPZ;DU32EO	1	S.N.A	
T0175	BN96-02453C	ASSY SPEAKER P;8ohm,Left,10W,250mm,VE Gr	1	S.A	
T0175	BN96-02454C	ASSY SPEAKER P;8ohm,Right,10W,450mm,VE G	1	S.A	
T0852	BN96-02183B	ASSY BRACKET P-GUIDE MAIN;ROME 32,SECC,T	1	S.N.A	
T0120	BN94-00699D	ASSY PCB POWER;ROME,32",Free Volt,CIS,##	1	S.A	
M0014	BN94-00629Q	ASSY PCB MAIN;GN32EO	1	S.A	
M0013	BN96-01732B	ASSY COVER P-REAR;ROME,32,(GN,CABLE),HIP	1	S.A	
M0216	BN90-00688A	ASSY STAND;RE32	1	S.N.A	

10 PCB Layout

10-1 Main PCB Layout



10 PCB Layout

Loc. No.	Description	X	Y	Loc. No.	Description	X	Y	Loc. No.	Description	X	Y	Loc. No.	Description	X	Y
DIODE															
D2050	DIODE-ZENER	48.8	66.6	D2018	DIODE-ZENER	92.4	16.4	D2091	DIODE-ZENER	200.6	47.8	D1013	DIODE-ZENER	230.0	42.8
D2053	DIODE-ZENER	70.0	65.2	D2019	DIODE-ZENER	78.8	23.2	D2092	DIODE-ZENER	200.6	42.8	D1014	DIODE-ZENER	198.0	60.2
D2101	DIODE-ZENER	120.6	67.4	D2020	DIODE-ZENER	84.4	16.4	D2093	DIODE-ZENER	92.4	34.0	D3003	DIODE-ZENER	177.0	62.0
D2102	DIODE-ZENER	116.2	67.4	D2021	DIODE-ZENER	70.8	23.2	D2094	DIODE-ZENER	96.4	34.0	IC3007_DE	IC-SRAM	23.6	117.2
D2103	DIODE-ZENER	111.6	67.4	D2022	DIODE-ZENER	45.9	61.0	D2097	DIODE-ZENER	96.4	29.6	IC4004	IC-VIDEO PROCESS	82.0	124.4
D3007	DIODE-ZENER	106.0	103.9	D2023	DIODE-ZENER	49.9	61.0	D2098	DIODE-ZENER	92.4	29.6	IC1019	IC-POSIFIXED REG.	8.8	87.4
D3009	DIODE-ZENER	4.8	24.2	D2024	DIODE-ZENER	41.9	61.0	D3005	DIODE-ZENER	5.8	16.8	IC1021	IC-POSIFIXED REG.	29.2	183.2
D3010	DIODE-ZENER	4.8	28.4	D2025	DIODE-ZENER	62.8	23.2	D3006	DIODE-ZENER	9.8	16.8	IC			
D3011	DIODE-ZENER	4.8	37.0	D2026	DIODE-ZENER	53.8	23.2	D3016_DE	DIODE-ZENER	170.6	184.4	IC1002	IC-POSIFIXED REG.	134.0	168.2
D3012	DIODE-ZENER	4.8	34.2	D2027	DIODE-ZENER	100.8	62.4	D3017_DE	DIODE-ZENER	166.4	184.4	IC1010	IC-SOUND PROCESSOR	159.8	172.2
D3013	DIODE-ZENER	4.8	31.2	D2028	DIODE-ZENER	125.8	62.4	D2032	DIODE-SWITCHING	108.4	34.0	IC1020	IC-POSIFIXED REG.	22.4	87.4
D3021	DIODE-ZENER	94.6	77.0	D2029	DIODE-ZENER	130.2	62.4	D2033	DIODE-SWITCHING	112.4	34.0	IC1004	IC-DC/DC CONVERTER	36.4	158.6
D3022	DIODE-ZENER	4.8	41.4	D2030	DIODE-ZENER	104.8	62.4	D2034	DIODE-SWITCHING	104.4	34.0	IC1022	IC-POSIFIXED REG.	121.4	179.4
D4001	DIODE-ZENER	115.2	124.4	D2031	DIODE-ZENER	108.8	62.4	D2035	DIODE-SWITCHING	100.4	34.0	IC5001	IC-POSIFIXED REG.	121.4	171.6
D4002	DIODE-ZENER	103.6	118.0	D2036	DIODE-ZENER	66.8	23.2	D2040	DIODE-SWITCHING	55.2	70.6	IC1001	IC-POSIFIXED REG.	15.6	182.2
D4003	DIODE-ZENER	112.0	117.0	D2037	DIODE-ZENER	50.0	23.2	D2041	DIODE-SWITCHING	52.8	66.6	IC1012	IC-POSIFIXED REG.	57.4	153.2
D4004	DIODE-ZENER	103.6	110.6	D2038	DIODE-ZENER	37.0	23.2	D2042	DIODE-SWITCHING	59.6	70.6	IC1023	IC-VOL. DETECTOR	199.6	65.2
D4005	DIODE-ZENER	97.0	132.2	D2039	DIODE-ZENER	26.8	23.2	D2043	DIODE-SWITCHING	57.2	66.6	IC3016	IC-VOL. DETECTOR	115.6	97.4
D4006	DIODE-ZENER	113.6	131.4	D2048	DIODE-ZENER	33.2	23.2	D2044	DIODE-SWITCHING	64.0	70.6	IC5002	IC-VIDEO PROCESS	82.0	169.4
D4007	DIODE-ZENER	97.0	125.2	D2049	DIODE-ZENER	22.8	23.2	D2045	DIODE-SWITCHING	61.6	66.6	IC5003	IC-OP AMP	61.2	167.6
D4008	DIODE-ZENER	108.0	131.2	D2051	DIODE-ZENER	94.4	52.8	D2046	DIODE-SWITCHING	68.4	70.6	IC3004	IC-FLASH MEMORY	23.6	102.0
D1016_DE	DIODE-ZENER	47.4	81.4	D2052	DIODE-ZENER	94.4	62.4	D2047	DIODE-SWITCHING	66.0	66.6	IC3006	IC-EEPROM	119.2	109.6
D3014_DE	DIODE-ZENER	29.4	87.0	D2054	DIODE-ZENER	94.4	48.0	D2058	DIODE-SWITCHING	134.2	62.4	IC4005	IC-ANALOG MULTIPLEX	110.2	153.8
D3015_DE	DIODE-ZENER	32.4	87.0	D2055	DIODE-ZENER	94.4	57.6	D2059	DIODE-SWITCHING	136.2	77.2	IC1006	IC-ANALOG MULTIPLEX	129.0	143.2
D2088	DIODE-TVS	117.6	6.0	D2056	DIODE-ZENER	42.0	45.8	D2060	DIODE-SWITCHING	137.0	55.0	IC1015	IC-A/D CONVERTER	81.8	88.4
D2089	DIODE-TVS	117.6	13.6	D2057	DIODE-ZENER	70.4	61.0	D2064	DIODE-SWITCHING	141.4	77.2	IC3001	IC-ANALOG SWITCH	35.8	128.8
D2095_ANNET	DIODE-TVS	167.2	51.6	D2061	DIODE-ZENER	199.2	32.0	D2065	DIODE-SWITCHING	133.0	55.0	IC3014	IC-ANALOG SWITCH	21.6	85.2
D2096_ANNET	DIODE-TVS	170.8	51.6	D2062	DIODE-ZENER	45.9	45.8	D2066	DIODE-SWITCHING	134.2	62.4	IC3012	IC-MICROCONTROLLER	102.4	90.6
D2099	DIODE-ZENER	42.0	56.0	D2063	DIODE-ZENER	74.4	61.0	D2072	DIODE-SWITCHING	211.6	7.6	IC3003	IC-MICROCOMPUTER	20.0	108.8
D2100	DIODE-ZENER	46.0	23.2	D2067	DIODE-ZENER	100.4	23.6	D2073	DIODE-SWITCHING	206.8	12.4	IC2003	IC-CMOS LOGIC	209.6	108.0
D2013	DIODE-ZENER	39.3	60.4	D2068	DIODE-ZENER	108.4	23.6	D2074	DIODE-SWITCHING	211.6	7.6	IC1024	IC-CMOS LOGIC	43.6	75.6
D2005	DIODE-ZENER	88.4	34.0	D2069	DIODE-ZENER	104.4	23.6	D2075	DIODE-SWITCHING	206.8	7.6	IC1017	IC-RECEIVER	56.2	88.4
D2006	DIODE-ZENER	128.0	39.2	D2070	DIODE-ZENER	112.4	23.6	D1001	DIODE-RECTIFIER	180.0	141.6	IC1011	IC-AUDIO AMP	159.8	172.2
D2007	DIODE-ZENER	84.4	34.0	D2071	DIODE-ZENER	224.4	12.4	D1010	DIODE-RECTIFIER	36.4	164.4	IC1009	IC-SWITCH VOL. REG.	36.4	150.6
D2008	DIODE-ZENER	120.0	39.2	D2076	DIODE-ZENER	116.4	23.6	D1011	DIODE-RECTIFIER	36.4	144.6	IC1013	IC-SWITCH VOL. REG.	54.8	180.6
D2009	DIODE-ZENER	96.4	16.4	D2077	DIODE-ZENER	116.4	34.0	D1012	DIODE-RECTIFIER	55.0	186.8	IC1003	IC-AUDIO AMP	221.6	50.2
D2010	DIODE-ZENER	82.8	23.2	D2078	DIODE-ZENER	215.6	12.4	D1008	DIODE-SWITCHING	142.4	146.2	IC1008	IC-SWITCH REG.	169.6	140.4
D2011	DIODE-ZENER	88.4	16.4	D2079	DIODE-ZENER	220.0	12.4	D1015	DIODE-ARRAY	198.2	56.4	IC3013	IC-RESET	99.2	103.8
D2012	DIODE-ZENER	74.8	23.2	D2081	DIODE-ZENER	116.4	29.6	D3001	DIODE-ARRAY	4.4	87.2	IC2001	IC-EEPROM	38.6	66.8
D2014	DIODE-ZENER	88.4	29.6	D2082	DIODE-ZENER	215.6	12.4	D3002	DIODE-ARRAY	8.8	87.2	IC4002	IC-DRAM	50.4	120.4
D2015	DIODE-ZENER	128.0	43.6	D2083	DIODE-ZENER	220.0	12.4	D3018	DIODE-ARRAY	123.0	96.6	IC4003	IC-ANALOG MULTIPLEX	118.8	146.4
D2016	DIODE-ZENER	84.4	29.6	D2085	DIODE-ZENER	200.6	47.8	D3019	DIODE-ARRAY	85.2	98.2	IC3011	IC-VIDEO SWITCH	125.2	77.2
D2017	DIODE-ZENER	120.0	43.6	D2086	DIODE-ZENER	200.6	42.8	D3020	DIODE-ARRAY	89.6	98.2				
				D2087	DIODE-ZENER	200.6	37.6	D1003	DIODE-ZENER	166.4	189.8				

Loc. No.	Description	X	Y
TRANSISTOR			
IC3010	IC-CMOS LOGIC	36.8	138.0
IC3015	IC-CMOS LOGIC	185.2	74.0
IC3009	IC-DRIVER/RECEIVER	185.2	59.6
Q2002	TR-SMALL SIGNAL	128.0	109.2
Q4006	TR-SMALL SIGNAL	108.6	118.0
Q1003	TR-SMALL SIGNAL	111.6	184.2
Q1009	TR-SMALL SIGNAL	111.6	188.2
Q1012	TR-SMALL SIGNAL	19.2	70.8
Q1015	TR-SMALL SIGNAL	202.2	56.4
Q1016	TR-SMALL SIGNAL	202.2	56.4
Q2001	TR-SMALL SIGNAL	124.0	109.2
Q2003	TR-SMALL SIGNAL	132.0	109.2
Q3008	TR-SMALL SIGNAL	16.4	23.2
Q3009	TR-SMALL SIGNAL	10.0	23.2
Q4003	TR-SMALL SIGNAL	117.6	148.6
Q4004	TR-SMALL SIGNAL	117.6	144.8
Q4005	TR-SMALL SIGNAL	108.6	125.8
Q4007	TR-SMALL SIGNAL	108.6	111.0
Q1001	TR-SMALL SIGNAL	158.6	189.8
Q1011	TR-SMALL SIGNAL	170.2	189.8
Q1017	TR-SMALL SIGNAL	143.6	165.0
Q1018	TR-SMALL SIGNAL	143.6	172.4
Q1019	TR-SMALL SIGNAL	140.6	178.8
Q1020	TR-SMALL SIGNAL	140.6	185.8
Q1021	TR-SMALL SIGNAL	136.0	178.8
Q1022	TR-SMALL SIGNAL	132.0	178.8
Q1023	TR-SMALL SIGNAL	161.5	164.2
Q1024	TR-SMALL SIGNAL	157.8	164.2
Q3001	TR-SMALL SIGNAL	12.8	87.2
Q3004	TR-SMALL SIGNAL	46.0	139.6
Q3005	TR-SMALL SIGNAL	30.0	78.8
Q3007	TR-SMALL SIGNAL	126.0	74.6
Q3014	TR-SMALL SIGNAL	38.4	128.4
Q3015	TR-SMALL SIGNAL	17.8	128.4
Q3016	TR-SMALL SIGNAL	192.2	72.0
Q4001	TR-SMALL SIGNAL	39.8	193.8
Q4008	TR-SMALL SIGNAL	25.0	193.8

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 UL1410, 59.7*).

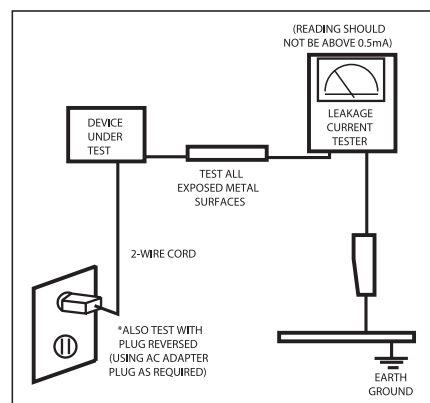


Figure 1-1. Leakage Current Test Circuit

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 ⚠ 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 Precautions

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.

2 Product Specifications

2-1 LE26R51BD, LE26R41BD Specifications

Item	Description	
	LE26R51BD	LE26R41BD
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally white, 26-Inch viewable, 0.4425 (H) x 0.264(V)mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 61 kHz (Automatic) Vertical : 60 Hz ~ 75 Hz (Automatic)	
Display Colors	16.2 Million colors	
Maximum Resolution	Horizontal : 1366 Pixels Vertical : 768 Pixels	
Input Video Signal	Analog 0.7 Vp-p \pm 5% positive at 75 Ω , internally terminated	
Input Sync Signal	Type : Seperate H/V Level : TTL level	
Maximum Pixel Clock rate	80 MHz	
Active Display Horizontal/Vertical	556.4 mm / 339.8 mm	
AC power voltage & Frequency	AC 220 ~ 240V, 50 ~ 60 Hz	
Power Consumption	150 W	
Dimensions(W x D x H)		
Set	32.6 x 10.9 x 20.5 Inches (827.0 X 278 X 520mm) After installation Stand 37.0 x 13.3 x 27.4 Inches (827.5 X 112.5 X 504.5 mm) Without stand	
Package	37.0 x 13.3 x 27.4 Inches (965 X 338 X 695 mm)	
Weight		
Set(After installation Stand) / Package	18 Kg (39.7 lbs) / 24 Kg (52.9 lbs)	
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10 % ~ 80 % Storage Temperature : -4°F ~ 113°F (-20°C ~ 45°C) Storage Humidity : 5 % ~ 95 %	
TV System	Tunning	Frequency Synthesize
	System	PAL, SECAM
	Sound	MONO, STEREO, NICAM
Antena Input	75 Ω	
Sound Characteristic	– MAX Internal speaker Out : Right => 5W, Left => 5W	
	– 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 A/V : 80 Hz ~ 20 kHz	

2-2 LE32R51BD, LE32R41BD Specifications

Item	Description	
	LE26R51BD	LE26R41BD
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally white, 32-Inch viewable, 0.51075 (H) x 0.51075(V)mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 61 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	16.7 Million colors	
Maximum Resolution	Horizontal : 1366 Pixels Vertical : 768 Pixels	
Input Video Signal	Analog 0.7 Vp-p \pm 5% positive at 75 Ω , internally terminated	
Input Sync Signal	Type : Seperate H/V Level : TTL level	
Maximum Pixel Clock rate	80 MHz	
Active Display Horizontal/Vertical	697.6845 mm / 392.256 mm	
AC power voltage & Frequency	AC 220 ~ 240V, 50 ~ 60 Hz	
Power Consumption	184 W	
Dimensions(W x D x H)		
Set	32.6 x 10.9 x 20.5 Inches (827.0 X 278 X 520mm) After installation Stand 37.0 x 13.3 x 27.4 Inches (827.5 X 112.5 X 504.5 mm) Without stand	
Package	37.0 x 13.3 x 27.4 Inches (965 X 338 X 695 mm)	
Weight		
Set(After installation Stand) / Package	18 Kg (39.7 lbs) / 24 Kg (52.9 lbs)	
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10 % ~ 80 % Storage Temperature : -4°F ~ 113°F (-20°C ~ 45°C) Storage Humidity : 5 % ~ 95 %	
TV System	Tunning	Frequency Synthesize
	System	PAL, SECAM
	Sound	MONO, STEREO, NICAM
Antena Input	75 Ω	
Sound Characteristic	– MAX Internal speaker Out : Right => 5W, Left => 5W	
	– 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 A/V : 80 Hz ~ 20 kHz	

2-3 DTV specification

2-3-1 Functional specification

DTV		SPEC
	CPU	PPC405D4 (IBM) 252MHz/350MIPS
	Memory	SDRAM 24MB(16+8), Flash 4MB
	RTOS	VxWorks
DTV Channel	Tuner	1 Digital Tuner
	Demodulation	COFDM 2K
	UHF Channel	Ch 21 ~ 68 (470 ~ 850MHz)
	Bandwidth	8MHz
DTV Picture	TV System	DVB- T
	Resolution	720 x 576
	Video Decoding	Main Profile@Main Level
DTV Sound	Audio Decoding	MPEG1 layer-1
	Sound mode	Mono / Stereo
DTV FUNTION	OSD Graphic	32 bit full color
	Transparent	High/Medium/Low/Opaque
	EPG	Full EPG
	MHEG-5 Service	Version 1.05
	DVB Subtitle	○
	Soft air upgrade	BBC OTA
	DVB- CI	Top Up TV
	Scheduler	○

2-3-2 Digital Terrestrial Reception - model for U.K

ITEM		Spec.		ETC.
		64QAM	16QAM	
Sensitivity	Strong	-10 dBm ↑	-10 dBm ↑	
	Weak	-75 dBm ↓	-80 dBm ↓	
C/N ratio		18.5 dB ↓	15.0 dB ↓	
Adjacent Interference (Analog)	Upper	33dB ↑	35dB ↑	
	Co-channel I	-5dB ↑	-2dB ↑	
	Lower	33dB ↑	35dB ↑	
Adjacent Interference (Digital)	Upper	23dB ↑	25dB ↑	
	Lower	23dB ↑	25dB ↑	
Channel input level	Ch 21,30, 40, 50,60	-75 dBm ↓	-80 dBm ↓	
Short delay performance		23dB ↓	21dB ↓	
Long delay performance		23dB ↓	20dB ↓	

2-4 Pin Assignments

2-4-1 HDMI

Type A pin	Singnal Name	Wire
1	TMDS Data2+	TMDS Signal wire
2	TMDS Data2 Shield	TMDS Shield
3	TMDS Data2-	TMDS Signal wire
4	TMDS Data1+	TMDS Signal wire
5	TMDS Data2 Shield	TMDS Shield
6	TMDS Data1-	TMDS Signal wire
7	TMDS Data0+	TMDS Signal wire
8	TMDS Data0 Shield	TMDS Shield
9	TMDS Data0-	TMDS Signal wire
10	TMDS Clock+	TMDS Signal wire
11	TMDS Clock Shield	TMDS Clock Shield
12	TMDS Clock-	TMDS Shield
13	CEC	Control
14	Reserved (in cable but N.C on device)	Control
15	SCL	Control
16	SDA	Control
17	DDC/CEC Ground	Control
18	+5V Power	5 Volts Power wire
19	Hot Plug Delect	Control

2 Product Specifications

2-4-2 Component 1

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

2-4-4 S-Video

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

2-4-3 A/V

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

2-4-5 SCART 1

Pin	Separate	Pin	Separate
1	SC1 RED OUT	12	N/C
2	SC1 RED IN	13	GND
3	SC1 LEFT OUT	14	GND
4	GND	15	SC1 RED
5	GND	16	GND
6	SC1 LEFT IN	17	SC1 FAST BLANKING
7	SC1 BLUE	18	GND
8	SC1 SWITCHING	19	SC1 CVBS OUT
9	GND	20	SC1 CVBS IN
10	N/C	21	GND
11	SC1 GREEN		

2-4-6 SCART 2

Pin	Separate	Pin	Separate
1	SC2 RED OUT	12	N/C
2	SC2 RED IN	13	GND
3	SC2 LEFT OUT	14	GND
4	GND	15	N/C
5	GND	16	N/C
6	SC2 LEFT IN	17	GND
7	N/C	18	GND
8	SC2 SWITCHING	19	SC2 CVBS OUT
9	GND	20	SC2 CVBS IN
10	N/C	21	GND
11	N/C		

2 Product Specifications

2-4-6 DTV Part connector

Pin No.	PIN NAME	Pin No.	PIN NAME
1	GND	17	GND
2	+5V	18	+5V
3	GND	19	GND
4	3.3V	20	3.3V
5	GND	21	GND
6	DTV_Y/G IN	22	H IN
7	GND	23	V IN
8	DTV_Pb/B IN	24	IR_IN
9	DTV_Pr/R IN	25	DTV_CVBS
10	GND	26	GND
11	DTV_RtO	27	DTV_LtO
12	N.C	28	GND
13	SPDIF_OUT	29	TxD_MICOM
14	RESET_IN	30	RxD_MICOM
15	I2S Master CLK	31	I2S DATA
16	I2S LR CLK	32	I2S CLK

MASTER SLOT (DJ601)

Pin No.	PIN NAME	Pin No.	PIN NAME
1	CH_START	17	N.C
2	CH_VALID	18	N.C
3	CH_CLK	19	N.C
4	GND	20	GND
5	CH_DATA 0	21	N.C
6	CH_DATA 1	22	N.C
7	CH_DATA 2	23	N.C
8	CH_DATA 3	24	N.C
9	CH_DATA 4	25	N.C
10	CH_DATA 5	26	N.C
11	CH_DATA 6	27	N.C
12	CH_DATA 7	28	N.C
13	GND	29	GND
14	CH_Error	30	CH-SCL
15	CH_RST	31	CH-SDA
16	GND	32	GND

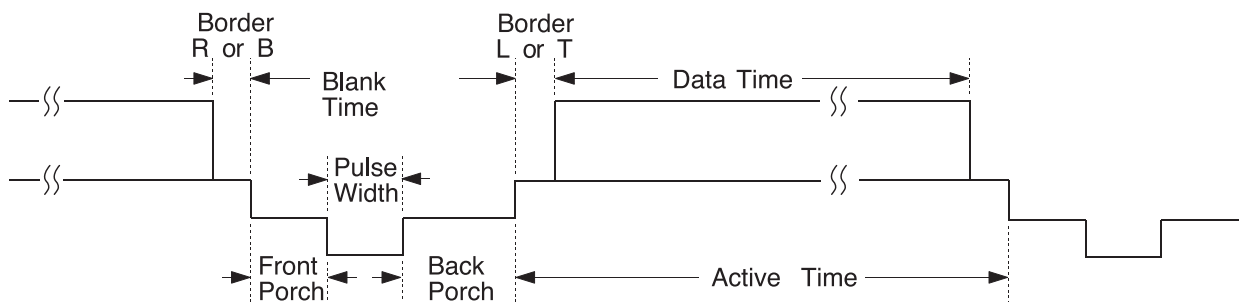
SLAVE SLOT (DJ602)

2-5 Timing Chart

This section of the service manual describes the timing that the computer industry recognizes as standard for computer-generated video signals.

2-5-1 LCD Panel Mode1 mode

Timing No. Originator Mode Name Resolution (HxV)	26"	32"
	VESA 1280/60Hz 1280x768	VESA 1366/60Hz 1366x768
HORIZONTAL		
Frequency	47.700kHz	47.712kHz
Total time	20.964 μ s	20.959 μ s
Active time	15.973 μ s	15.906 μ s
Blank time	4.992 μ s	5.053 μ s
Border(L / R)	0.000 μ s	0.000 μ s
Data time	15.964 μ s	15.906 μ s
Front porch	0.799 μ s	0.749 μ s
Sync. width	1.697 μ s	1.702 μ s
Back porch	2.496 μ s	2.994 μ s
Sync. polarity	Negative	Positive
VERTICAL		
Frequency	60.000Hz	60.015Hz
Total time	16.667ms	16.662ms
Active time	16.101ms	16.097ms
Blank time	0.566ms	0.566ms
Border(T / B)	0.000ms	0.000ms
Data time	16.101ms	16.097ms
Front porch	20.964ms	0.063ms
Sync. width	62.893ms	0.105ms
Back porch	482.180	0.377ms
Sync polarity	Positive	Positive
Dot Clock	80.136MHz	85.500MHz
Sync. Type	Separate	Separate
Scan Type	N/I	N/I



2 Product Specifications

2-5-1 Supported Modes (1)

Timing No. Originator Mode Name Resolution (HxV)	2 IBM VGA2 720x400	3 IBM VGA3 640x480	11 VESA 640/72Hz 640x480	17 VESA 640/75Hz 640x480	32 MAC 640/67Hz 640x480
HORIZONTAL					
Frequency	31.469kHz	31.469kHz	37.861kHz	37.500kHz	35.000kHz
Total time	31.777μs	31.778μs	26.413μs	26.667μs	28.571μs
Activetime	26.058μs	26.058μs	20.825μs	20.317μs	21.164μs
Blank time	5.720μs	5.720μs	5.588μs	6.350μs	7.407μs
Border(L / R)	0.318μs	0.318μs	0.254μs	0.000μs	0.000μs
Data time	25.422μs	25.422μs	20.317μs	20.317μs	21.164μs
Front porch	0.318μs	0.318μs	0.508μs	0.508μs	2.116μs
Sync. width	3.813μs	3.813μs	1.270μs	2.032μs	2.116μs
Back porch	1.589μs	1.589μs	3.810μs	3.810μs	3.175μs
Sync. polarity	Negative	Negative	Negative	Negative	Negative
VERTICAL					
Frequency	70.087Hz	59.940Hz	72.809Hz	75.000Hz	66.667Hz
Total time	14.268ms	16.683ms	13.735ms	13.333ms	15.000ms
Active time	13.155ms	15.761ms	13.100ms	12.800ms	13.714ms
Blank time	1.113ms	0.922ms	0.635ms	0.533ms	1.286ms
Border(T / B)	0.222ms	0.254ms	0.211ms	0.000ms	0.000ms
Data time	12.711ms	15.253ms	12.678ms	12.800ms	13.714ms
Front porch	0.191ms	0.064ms	0.026ms	0.027ms	0.086ms
Sync. width	0.064ms	0.064ms	0.079ms	0.080ms	0.086ms
Back porch	0.858ms	0.794ms	0.528ms	0.427ms	1.114ms
Sync polarity	Positive	Negative	Negative	Negative	Negative
Dot Clock	28.322MHz	25.175MHz	31.500MHz	31.500MHz	30.240MHz
Sync. Type	Separate	Separate	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I	N/I	N/I

2-5-1 Supported Modes (2)

Timing No.	13	14	18	33
Originator	VESA	VESA	VESA	MAC
Mode Name	800/60Hz	800/72Hz	800/75Hz	832/75Hz
Resolution (HxV)	800x600	800x600	800x600	832x624
HORIZONTAL				
Frequency	37.879kHz	48.077kHz	46.875kHz	49.726kHz
Total time	26.400 μ s	20.800 μ s	21.333 μ s	20.110 μ s
Active time	20.000 μ s	16.000 μ s	16.162 μ s	14.524 μ s
Blank time	6.400 μ s	4.800 μ s	5.171 μ s	5.586 μ s
Border(L / R)	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s
Data time	20.000 μ s	16.000 μ s	16.162 μ s	14.524 μ s
Front porch	1.000 μ s	1.120 μ s	0.323 μ s	0.559 μ s
Sync. width	3.200 μ s	2.400 μ s	1.616 μ s	1.117 μ s
Back porch	2.200 μ s	1.280 μ s	3.232 μ s	3.910 μ s
Sync. polarity	Positive	Positive	Positive	Negative
VERTICAL				
Frequency	60.317Hz	72.188Hz	75.000Hz	74.551Hz
Total time	16.579ms	13.853ms	13.333ms	13.414ms
Active time	15.840ms	12.480ms	12.800ms	12.549ms
Blank time	0.739ms	1.373ms	0.533ms	0.865ms
Border(T / B)	0.000ms	0.000ms	0.000ms	0.000ms
Data time	15.840ms	12.480ms	12.800ms	12.549ms
Front porch	0.026ms	0.770ms	0.021ms	0.020ms
Sync. width	0.106ms	0.125ms	0.064ms	0.060ms
Back porch	0.607ms	0.478ms	0.448ms	0.784ms
Sync polarity	Positive	Positive	Positive	Negative
Dot Clock	40.000MHz	50.000MHz	49.500MHz	57.284MHz
Sync. Type	Separate	Separate	Separate	Separate Composite
Scan Type	N/I	N/I	N/I	Sync.- on-G N/I

2 Product Specifications

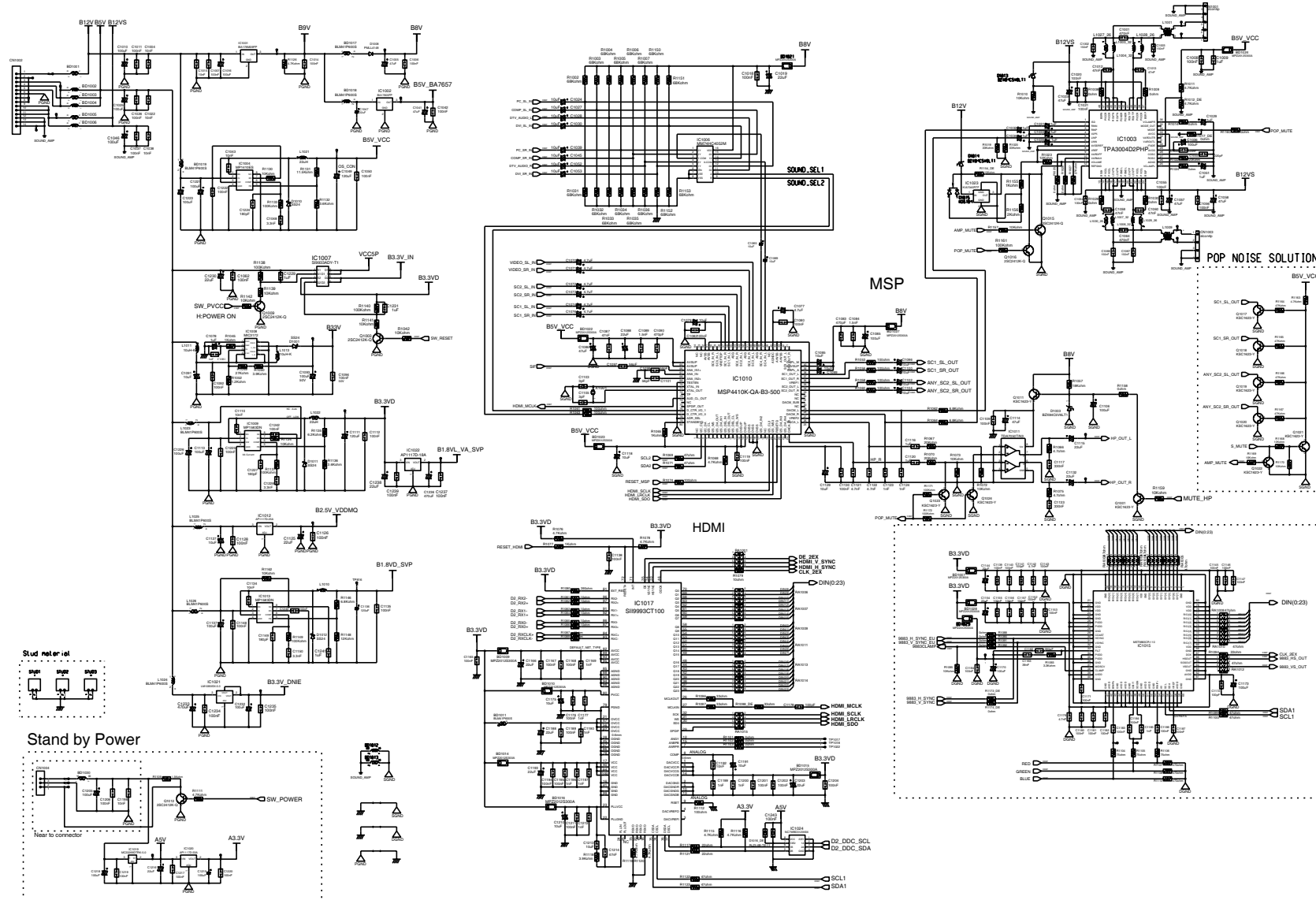
2-5-1 Supported Modes (3)

Timing No. Originator Mode Name Resolution (HxV)	15 VESA 1024/60Hz 1024x768	16 VESA 1024/70Hz 1024x768	19 VESA 1024/75Hz 1024x768	VESA 1360/60Hz 1360x768
HORIZONTAL				
Frequency	48.363kHz	56.476kHz	60.023kHz	47.712kHz
Total time	20.677 μ s	17.707 μ s	16.660 μ s	20.959 μ s
Activetime	15.754 μ s	13.653 μ s	13.003 μ s	15.906 μ s
Blank time	4.923 μ s	4.053 μ s	3.777 μ s	5.053 μ s
Border(L / R)	0.000 μ s	0.000 μ s	0.000 μ s	0.000 μ s
Data time	15.754 μ s	13.653 μ s	13.003 μ s	15.906 μ s
Front porch	0.369 μ s	0.320 μ s	0.323 μ s	0.749 μ s
Sync. width	2.092 μ s	1.813 μ s	1.219 μ s	1.702 μ s
Back porch	2.462 μ s	1.920 μ s	2.235 μ s	2.994 μ s
Sync. polarity	Negative	Negative	Positive	Positive
VERTICAL				
Frequency	60.004Hz	70.069Hz	75.029Hz	60.015Hz
Total time	16.666ms	14.272ms	13.328ms	16.662ms
Active time	15.880ms	13.599ms	12.795ms	16.097ms
Blank time	0.786ms	0.672ms	0.533ms	0.566ms
Border(T / B)	0.000ms	0.000ms	0.000ms	0.000ms
Data time	15.880ms	13.599ms	12.795ms	16.097ms
Front porch	0.062ms	0.053ms	0.017ms	0.063ms
Sync. width	0.124ms	0.106ms	0.050ms	0.105ms
Back porch	0.600ms	0.513ms	0.466ms	0.377ms
Sync polarity	Negative	Negative	Positive	Positive
Dot Clock	65.000MHz	75.000MHz	78.750MHz	85.500MHz
Sync. Type	Separate	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I	N/I

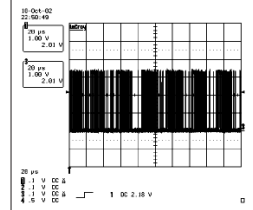
11 Schematic Diagrams

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

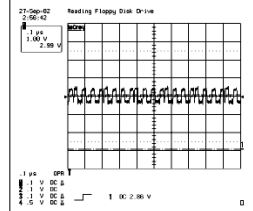
11-1 Power_Sound Schematic Diagram



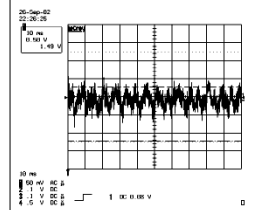
2 R,G,B Output Signal of IC312



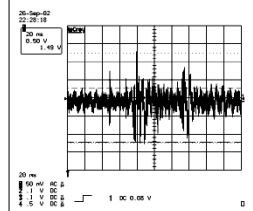
4 Signal of HDMI(Data)



7 The Signal is Inputed to IC610



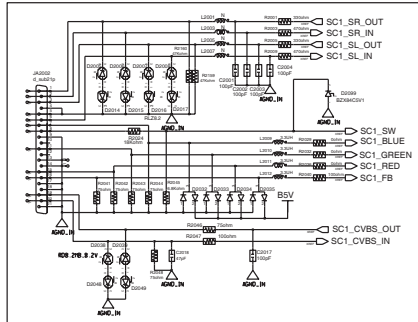
9 Output WaveForm



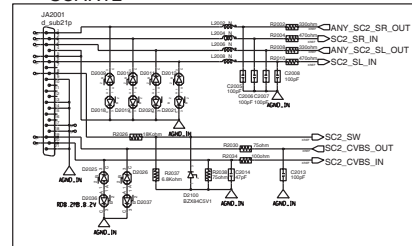
-This Document can not be used without Samsung's authorization.

12-2 AV Input Tuner Schematic Diagram

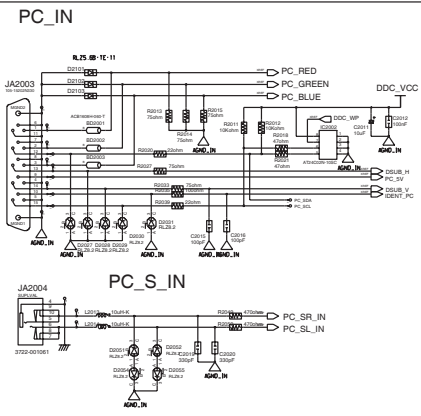
SCART1



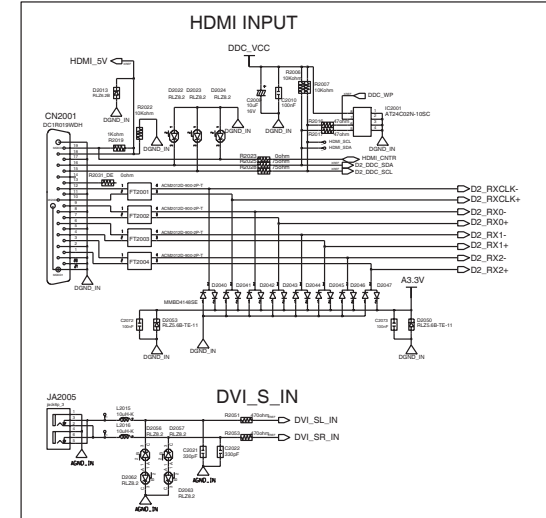
SCART2



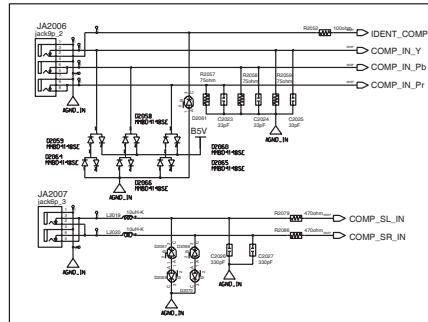
PC ANALOG



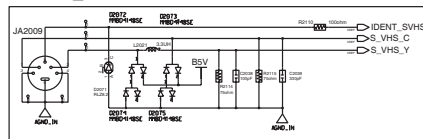
HDMI



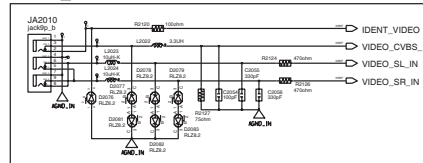
COM PONENT



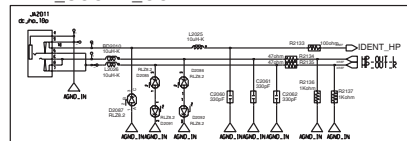
VHS_S INPUT



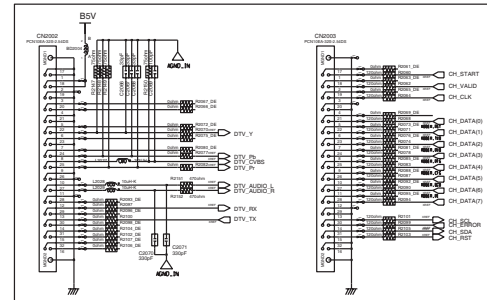
AV_S INPUT



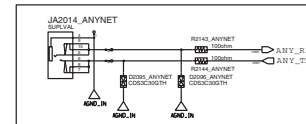
HP_SOUND_OUT



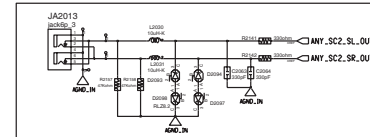
DTV MODULE CONNECTION



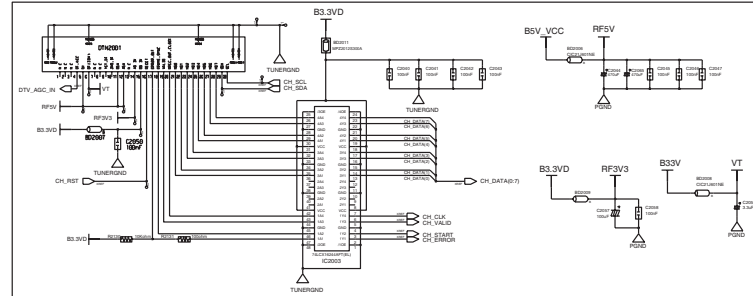
ANYNET



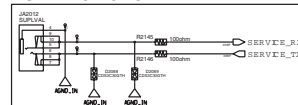
MONITOR SOUND OUT

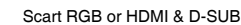


DIGITAL TUNER



SERVICE JACK

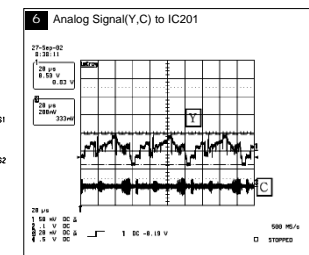
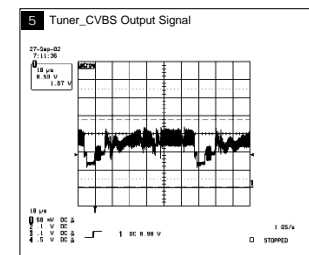
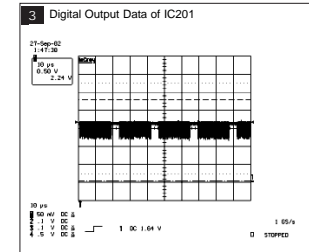
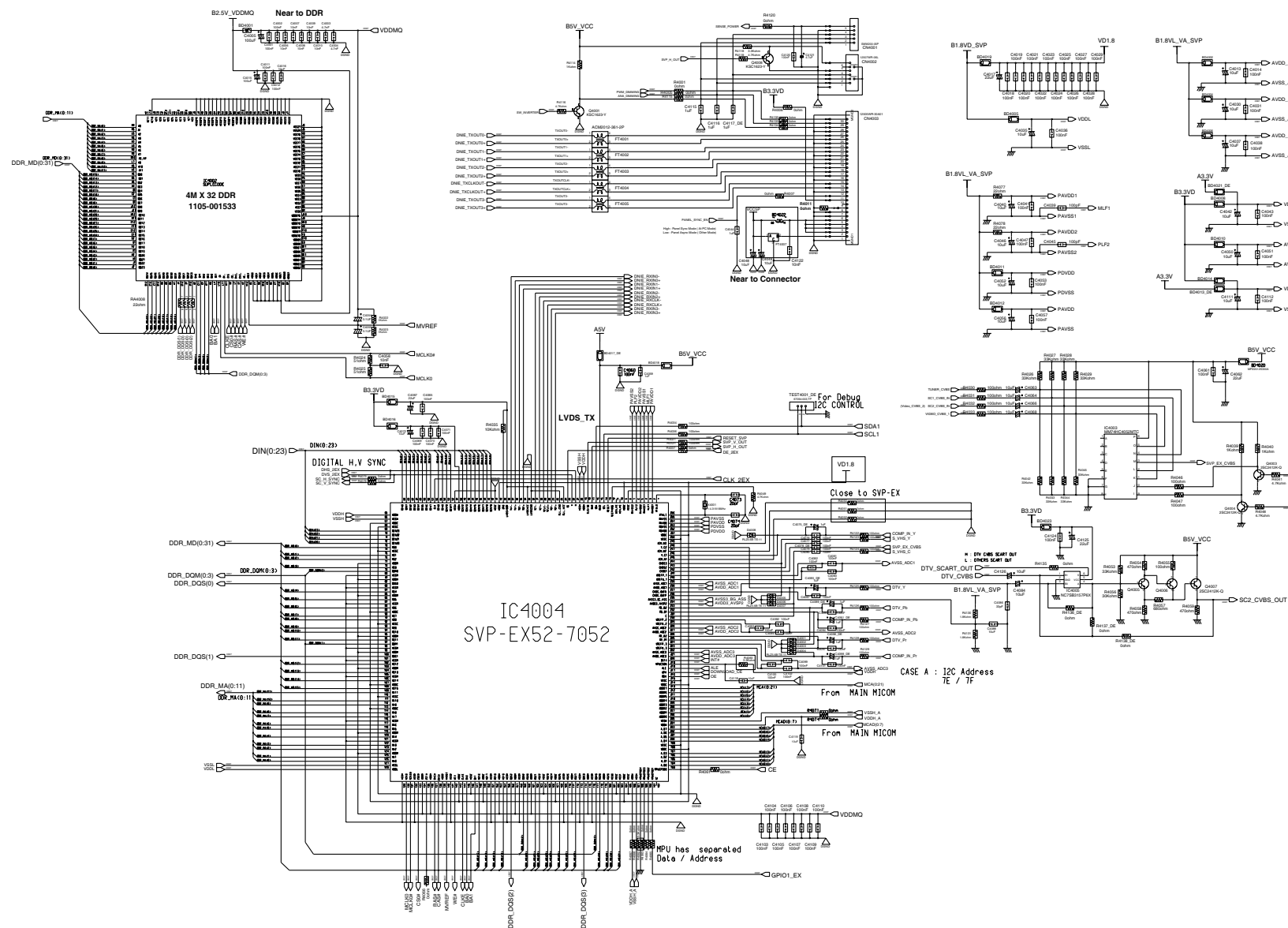




S/W PC SCART

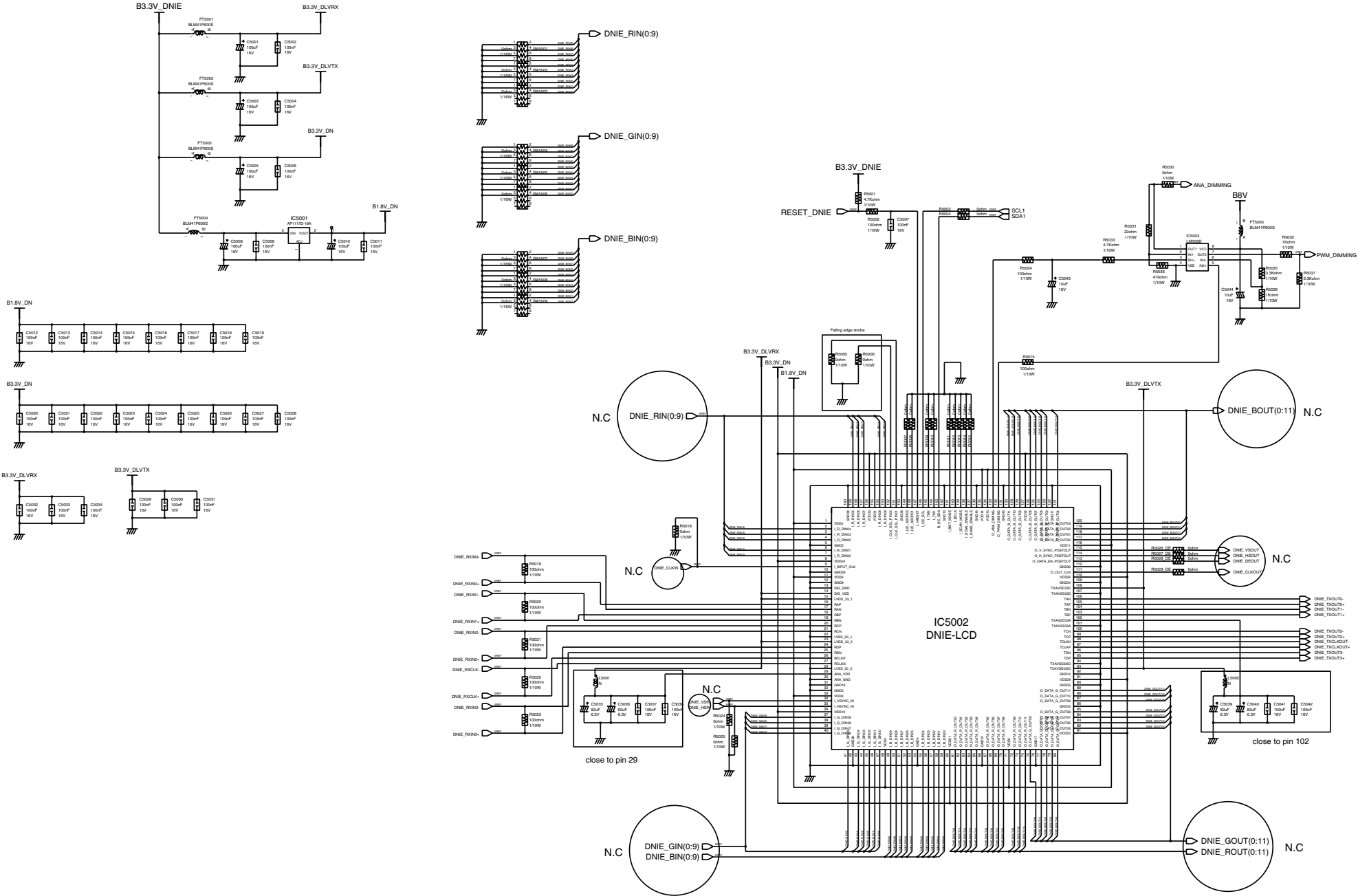
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12-4 SCALER SVP_EX52 Schematic Diagram



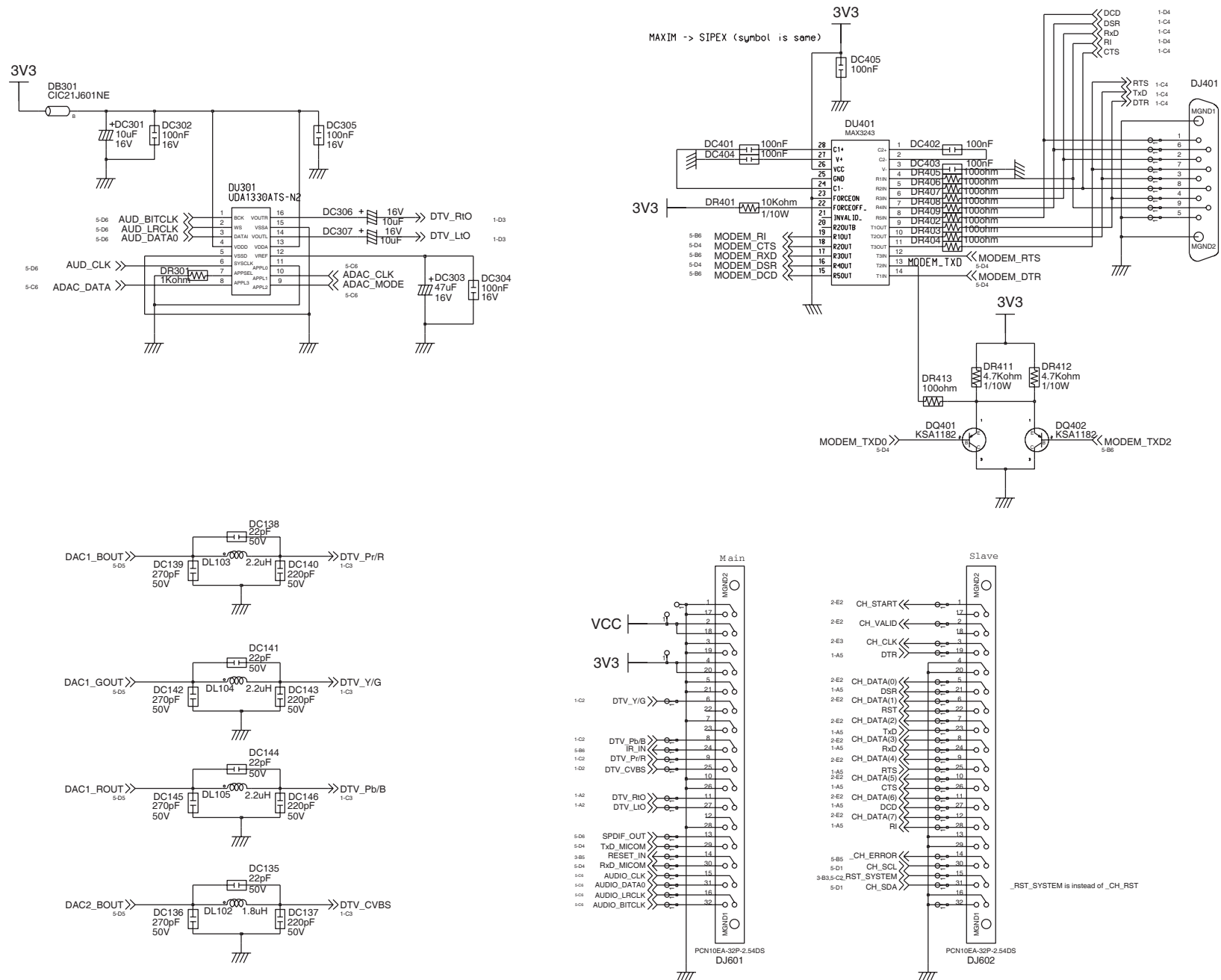
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12-5 DNIe_Lite Schematic Diagram



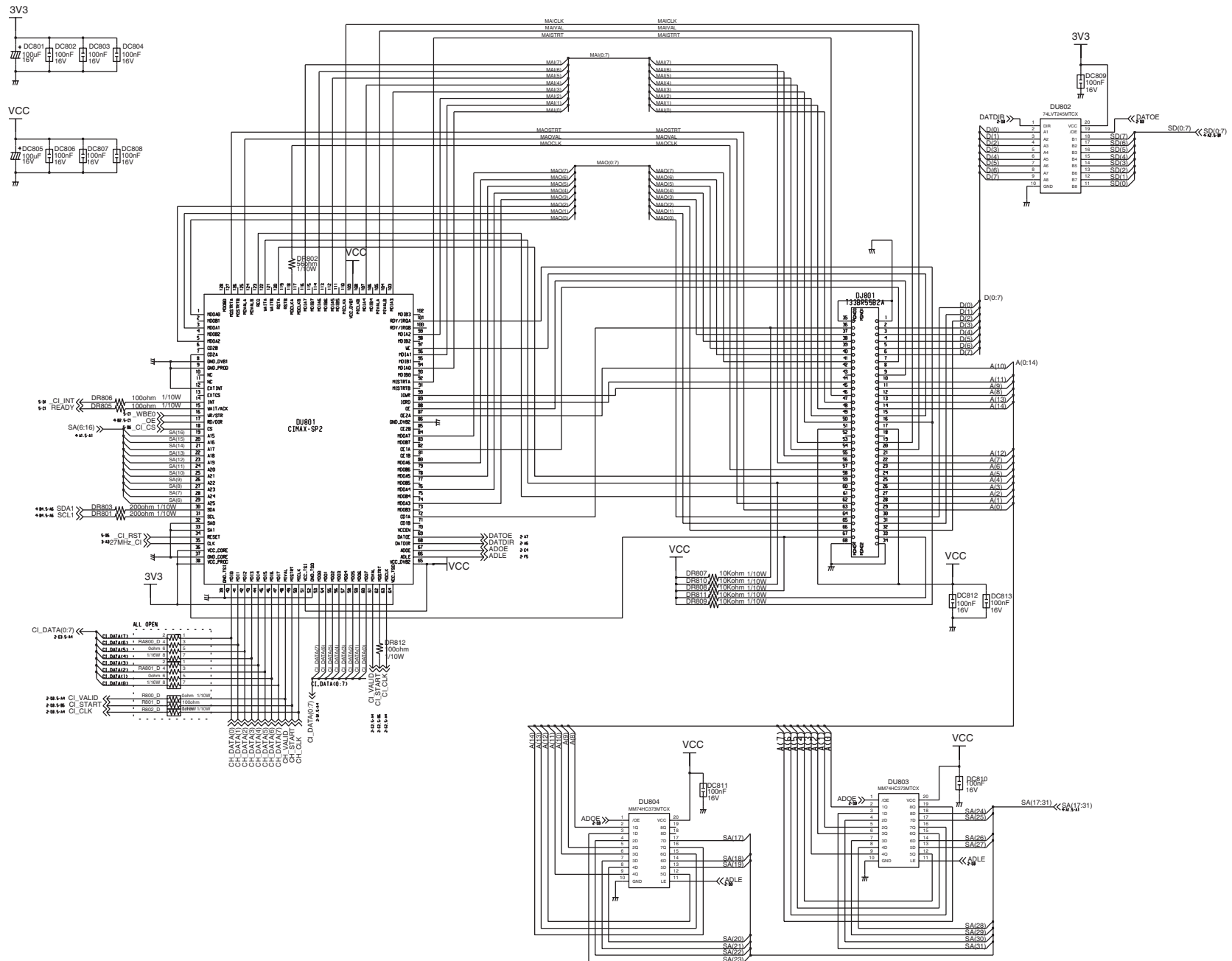
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12-6 DTV Schematic Diagram(1)



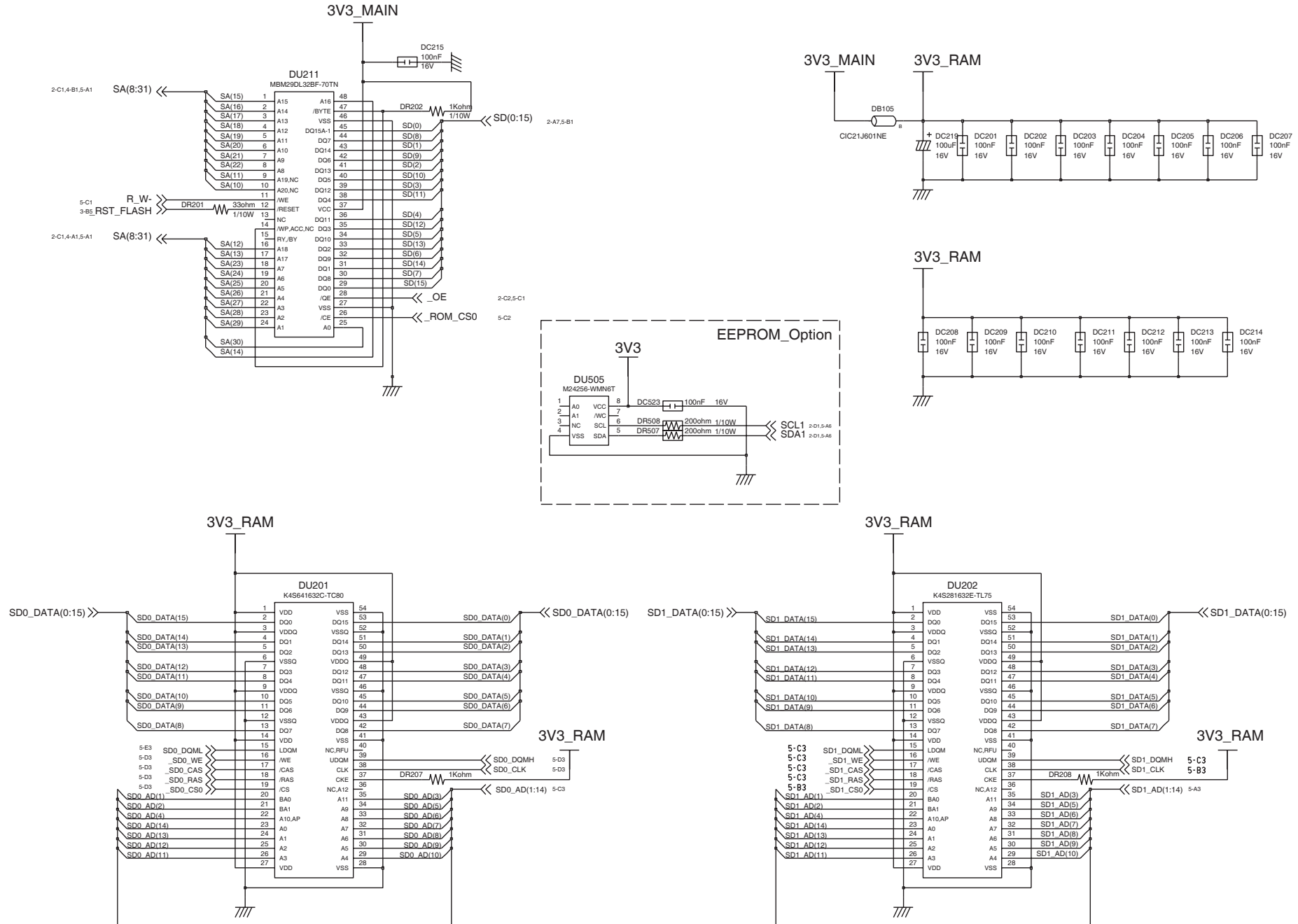
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12-7 DTV Schematic Diagram(2)



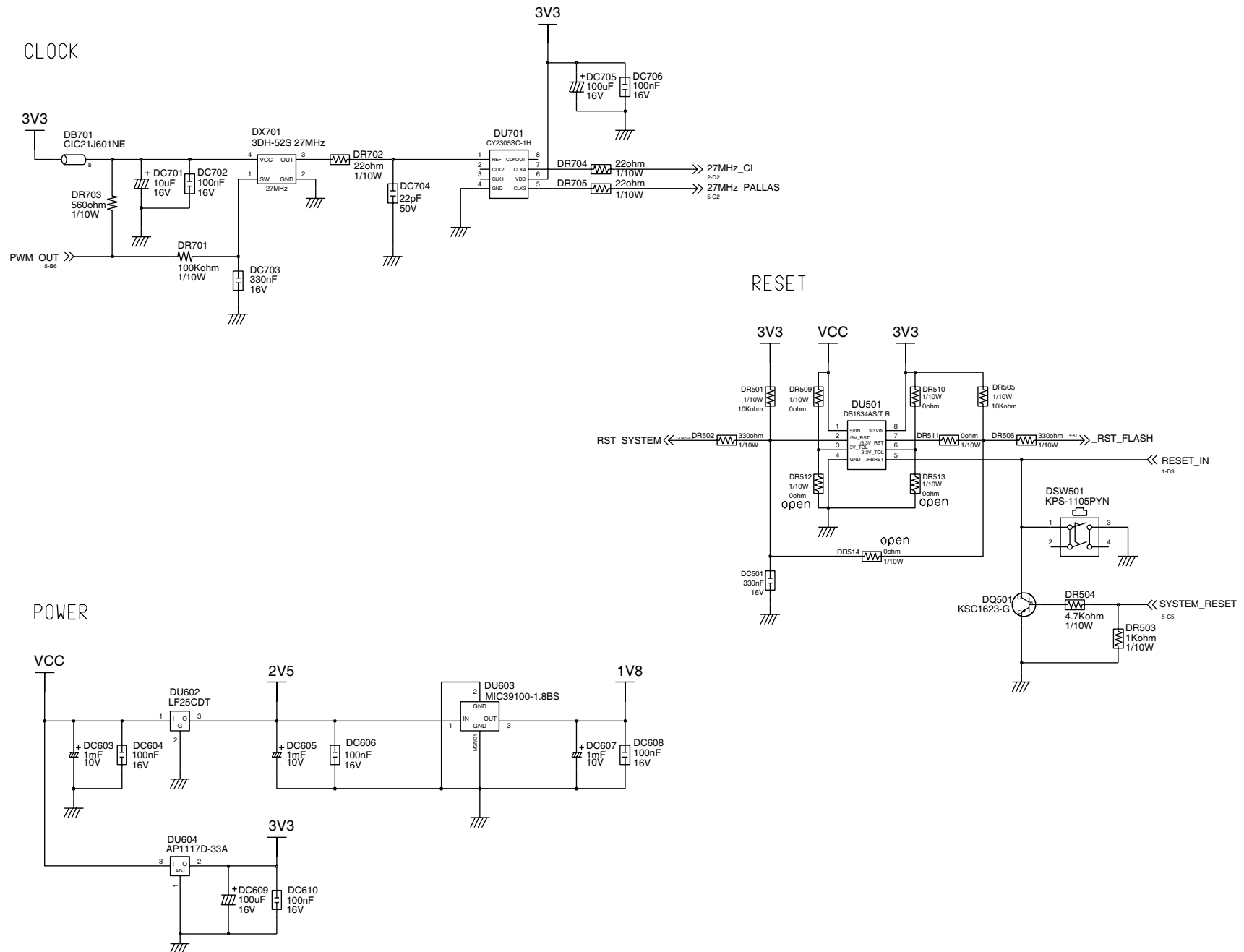
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12-8 DTV Schematic Diagram(3)



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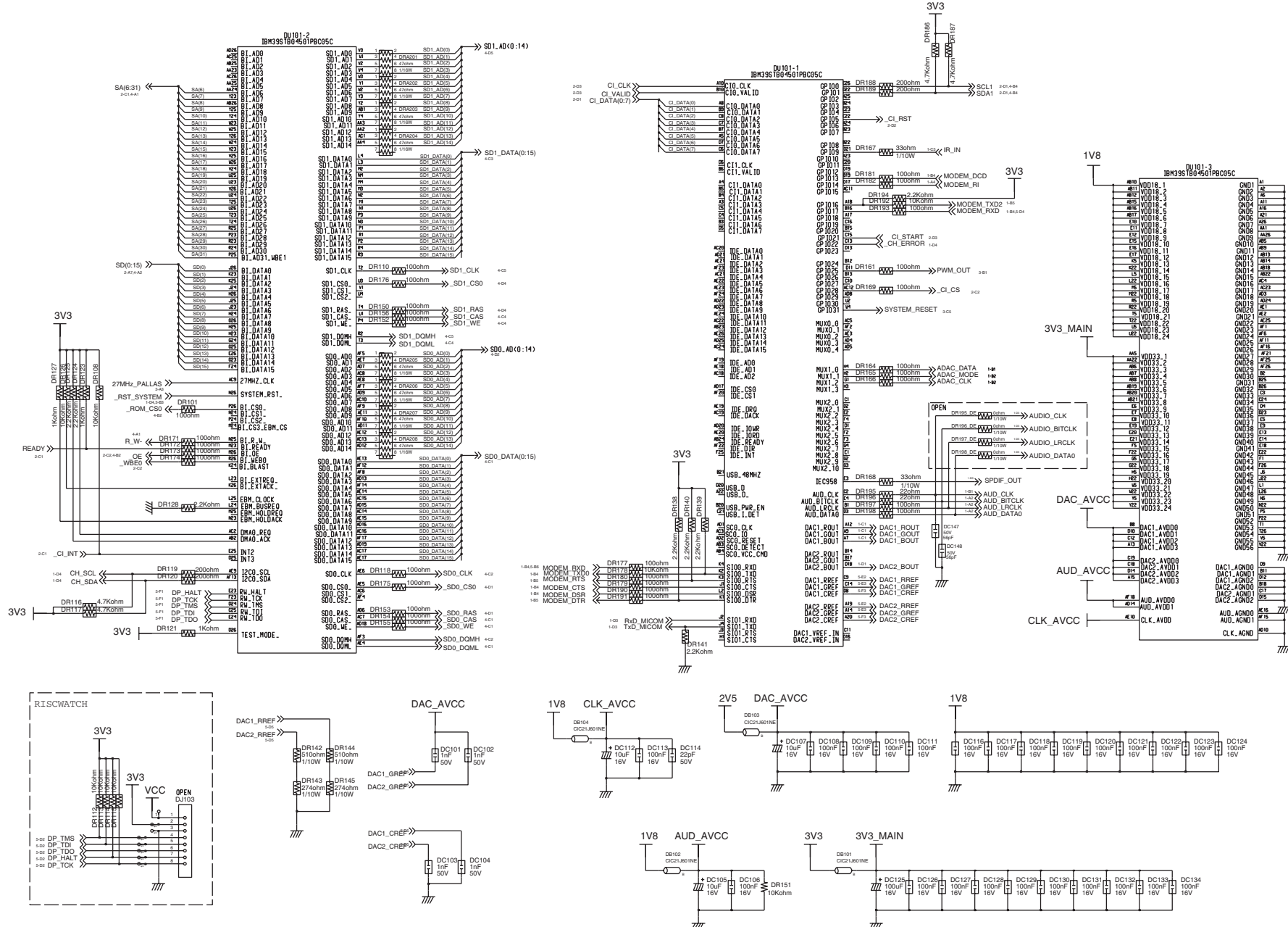
12-9 DTV Schematic Diagram(4)



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12-10 DTV Schematic Diagram(5)

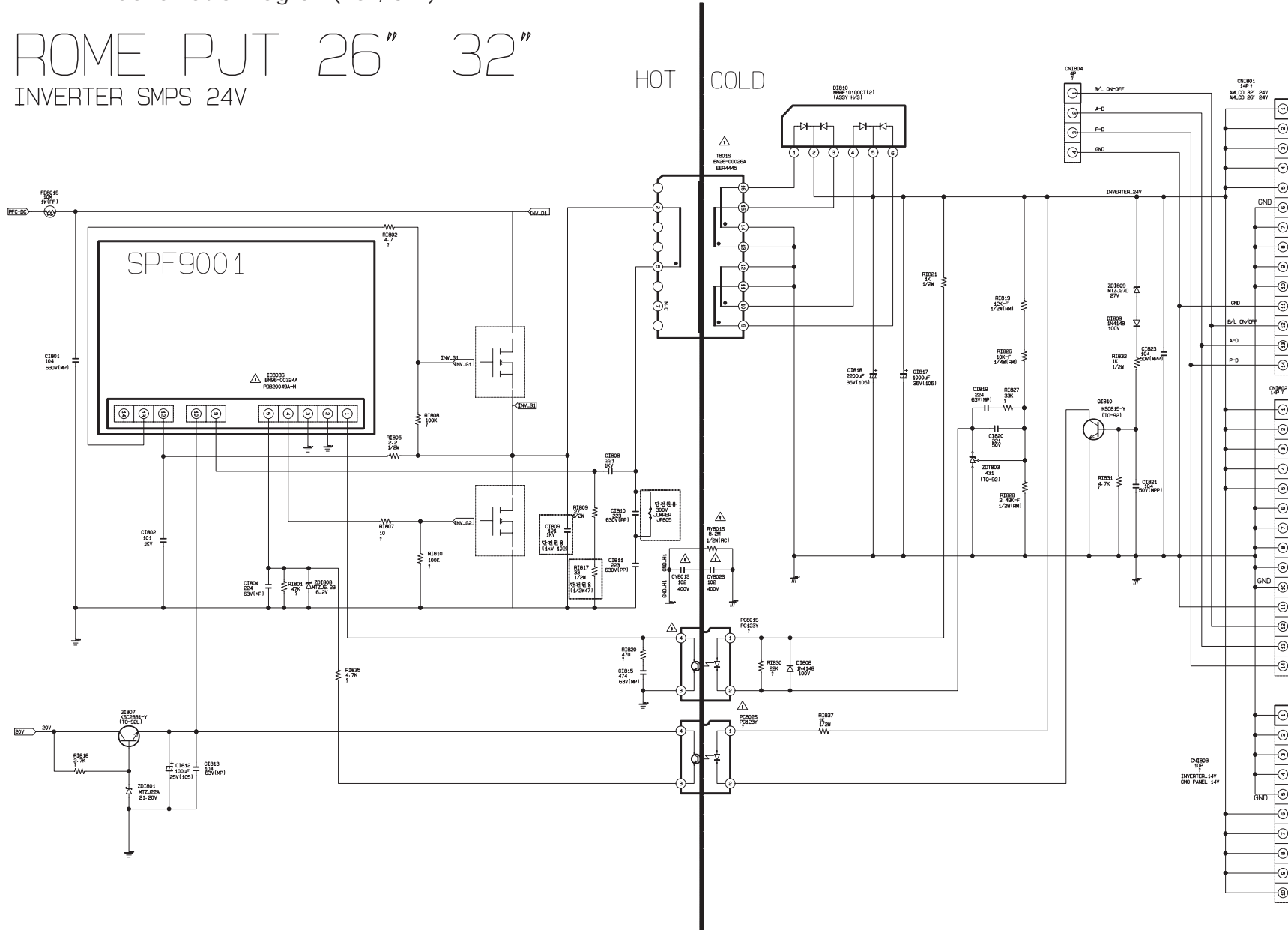
PALLAS pro (4501)



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11-5 INVERTER Schematic Diagram(26", 32")

ROME PJT 26" 32"
INVERTER SMPS 24V

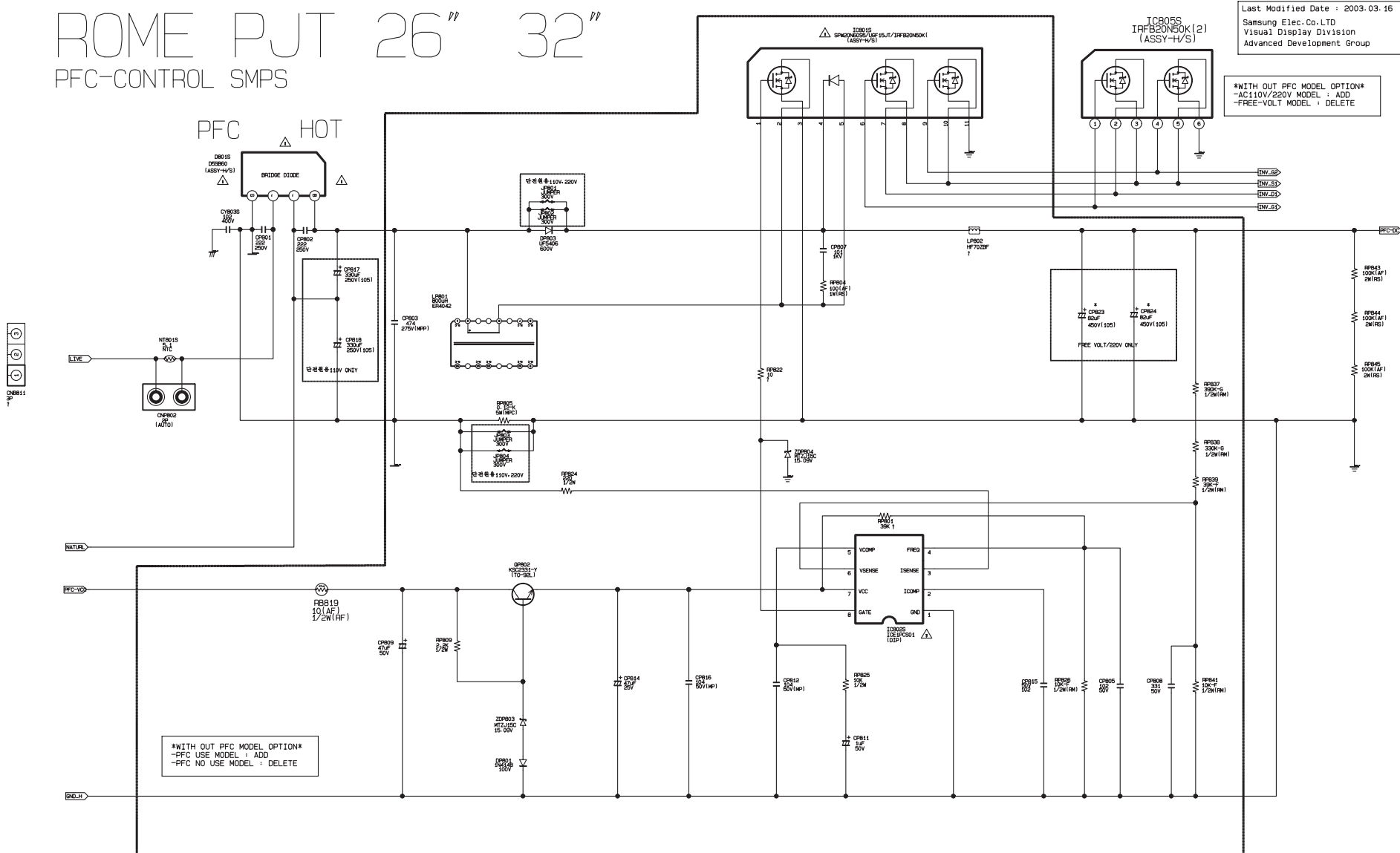


ROME PJT 26" 32"
MULTT-SMPS

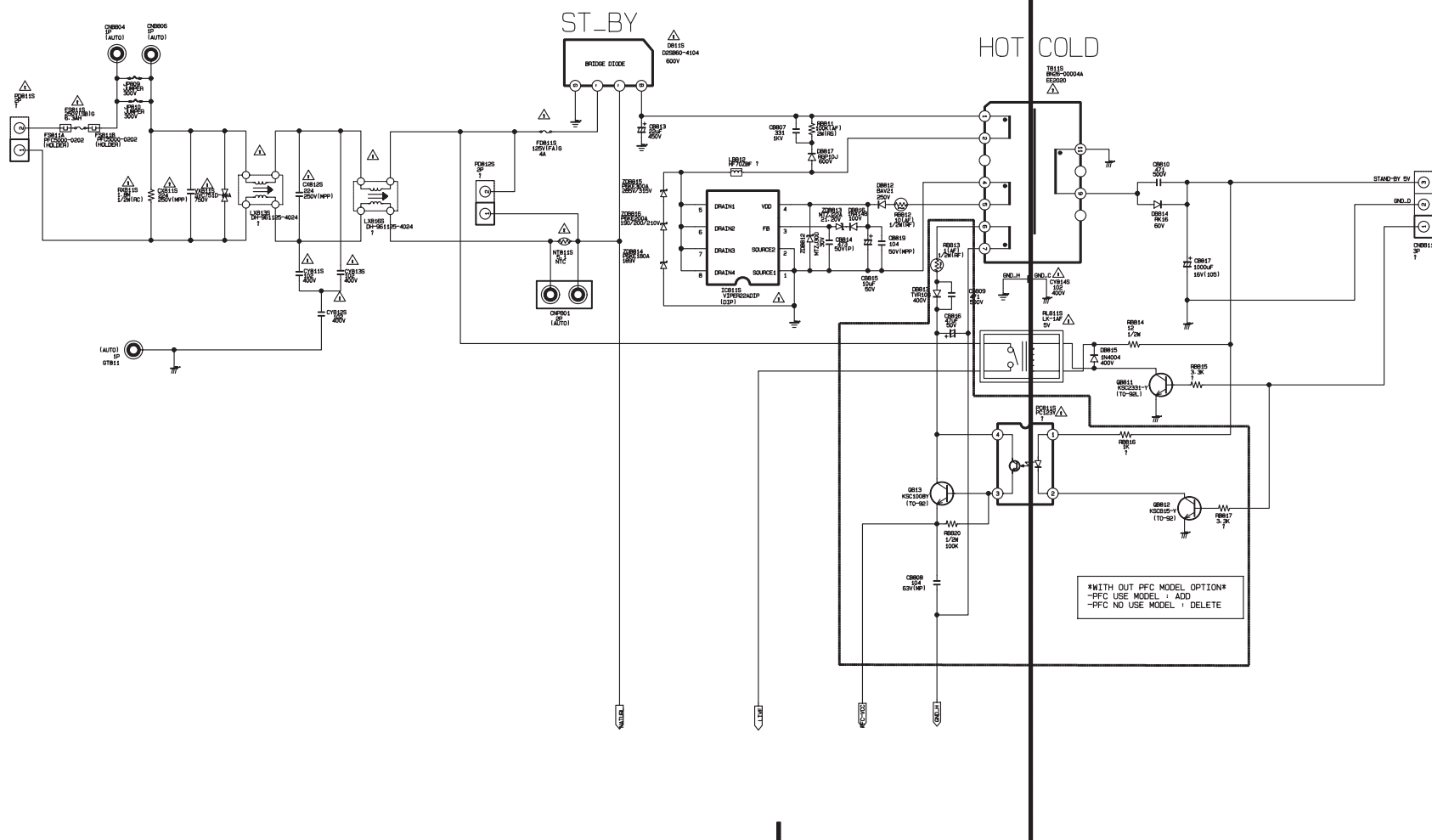


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12-13 PFC_CONTROL SMPS Schematic Diagram(26", 32")

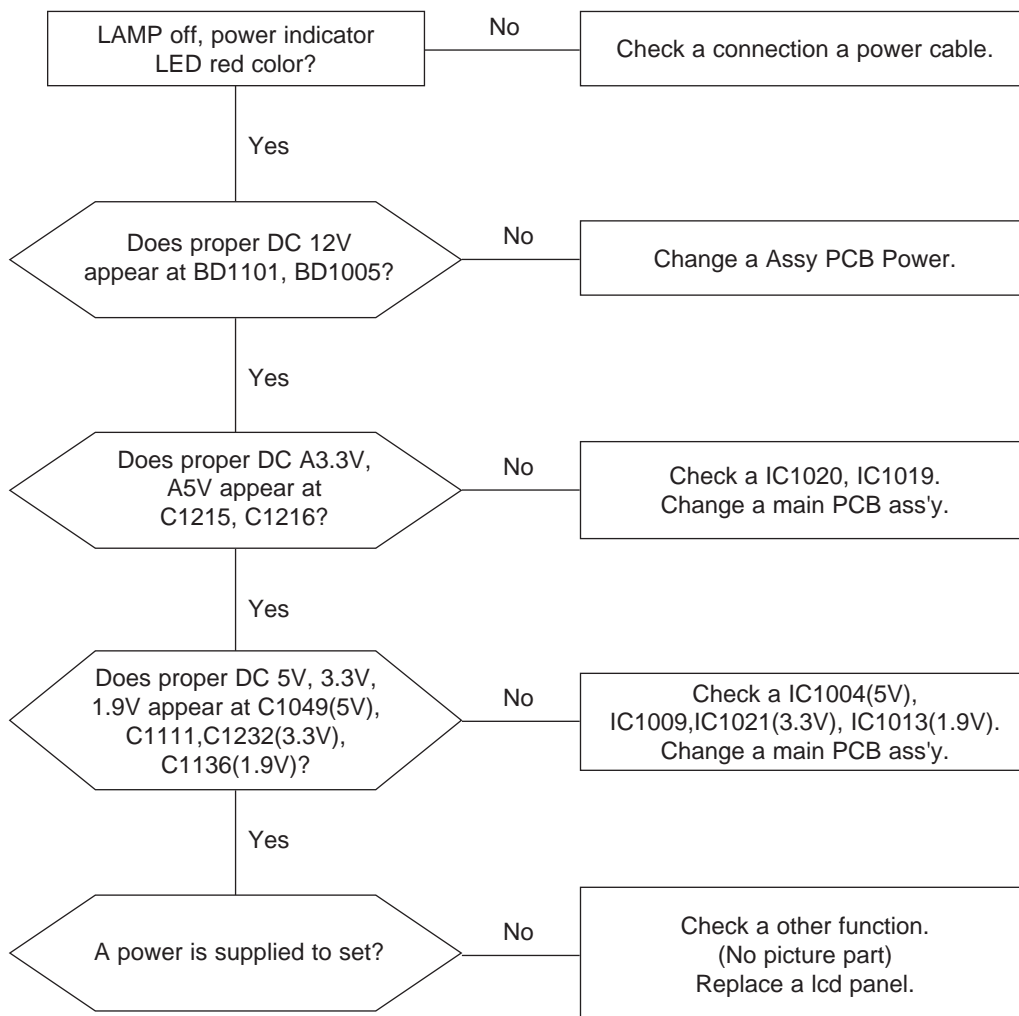


ROME PJT 26^{PP} 32^{PP}
STAND-BY SMPS



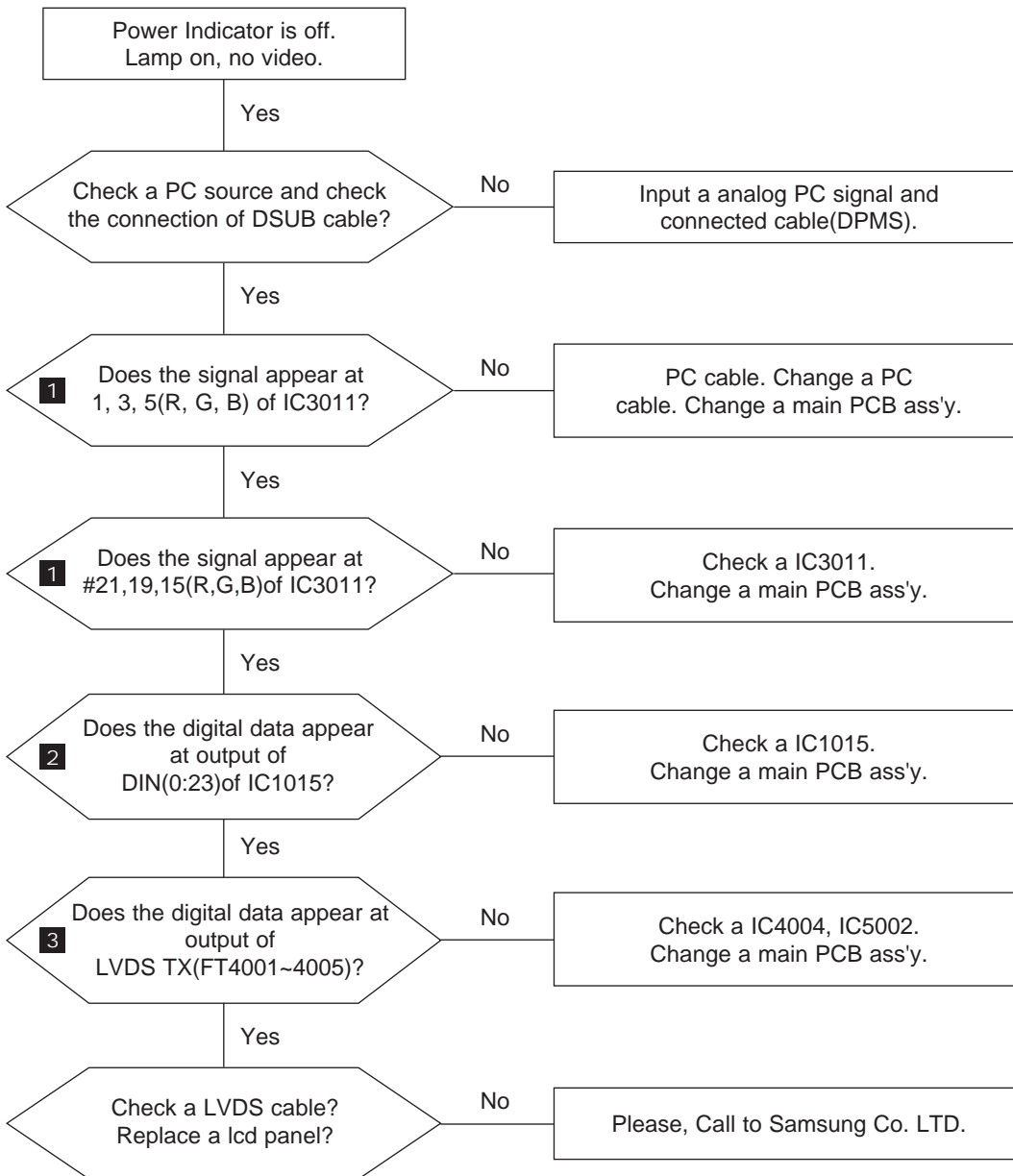
5 Troubleshooting

5-1 No Power



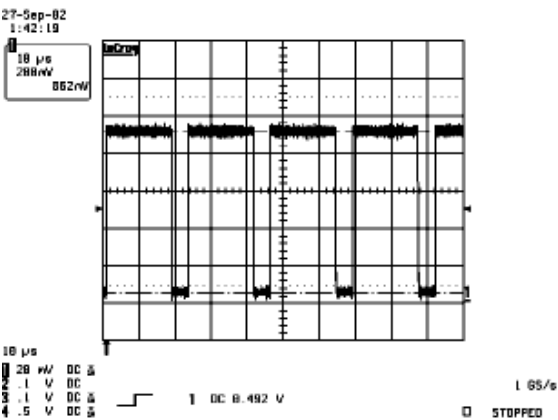
5 Troubleshooting

5-2 No Video (Analog PC Signal)

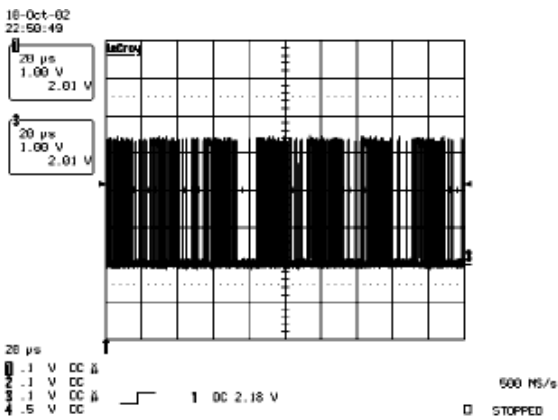


WAVEFORMS

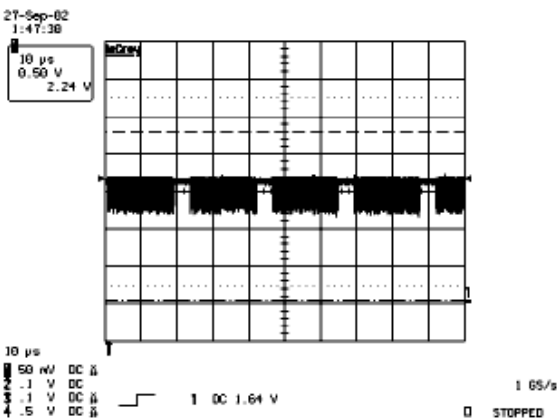
1 R,G,B Output Signal of IC3011



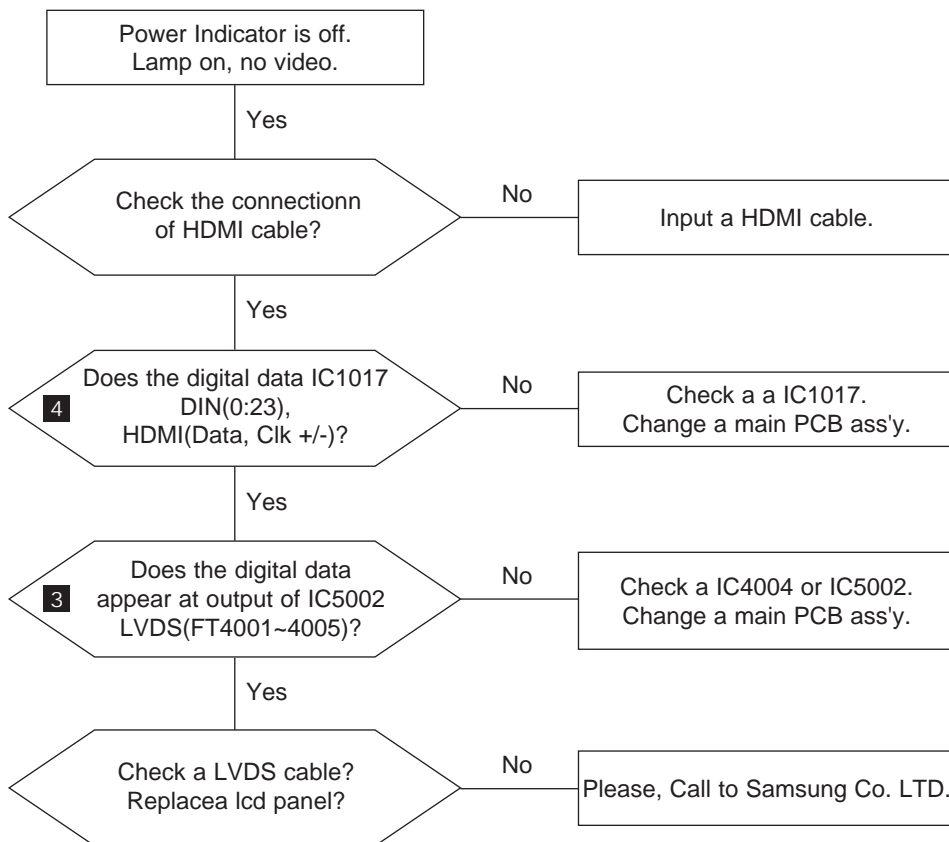
2 R,G,B Output Signal of IC1015



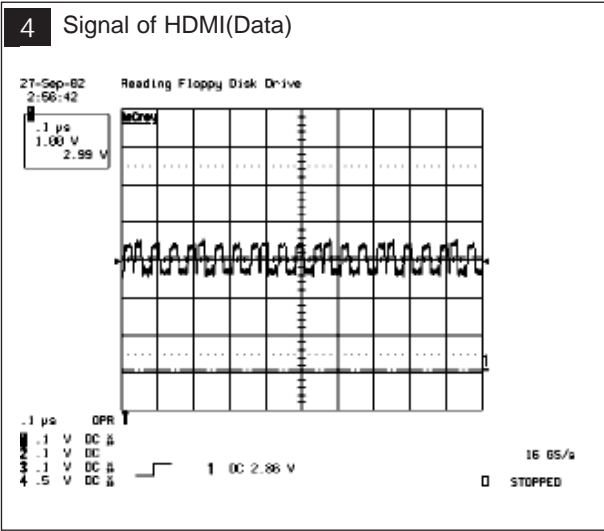
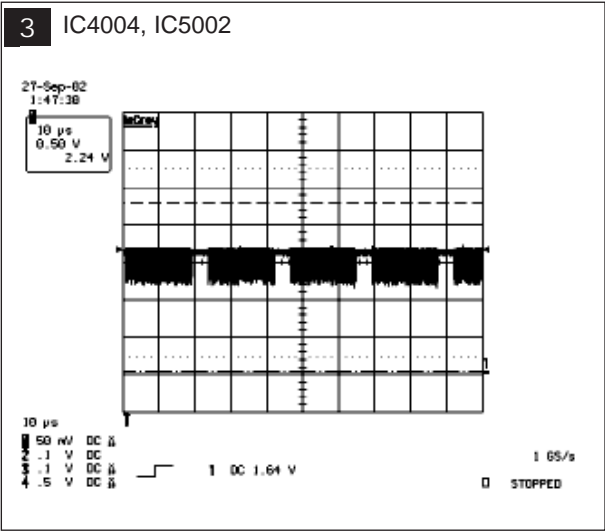
3 Digital Output Data of IC4004, IC5002



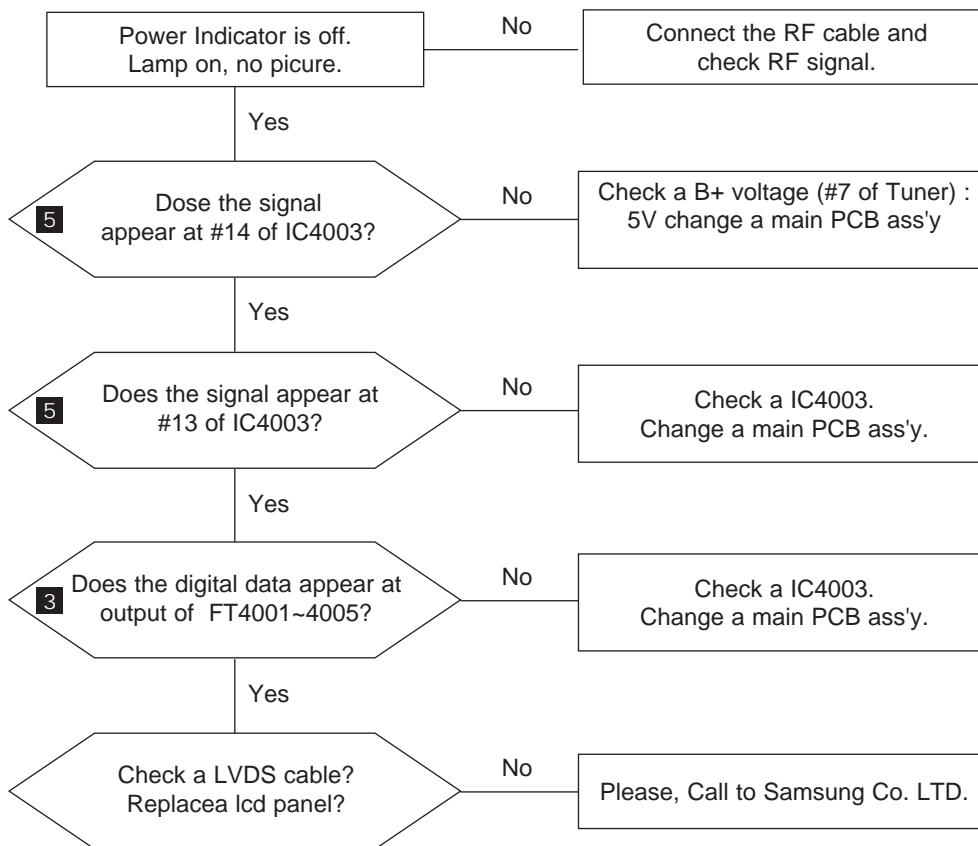
5-3 No Video (HDMI-Digital Signal)



WAVEFORMS

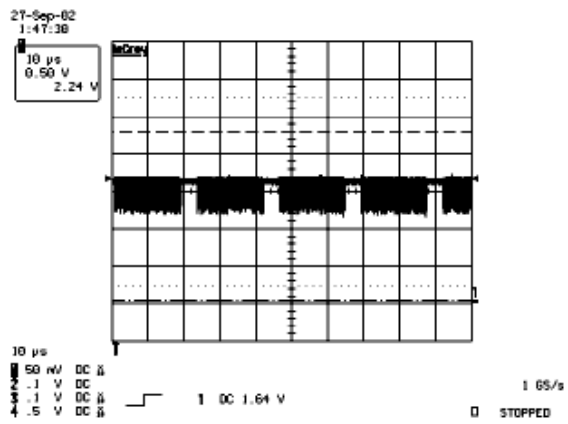


5-4 No Picture (Tuner_CVBS)

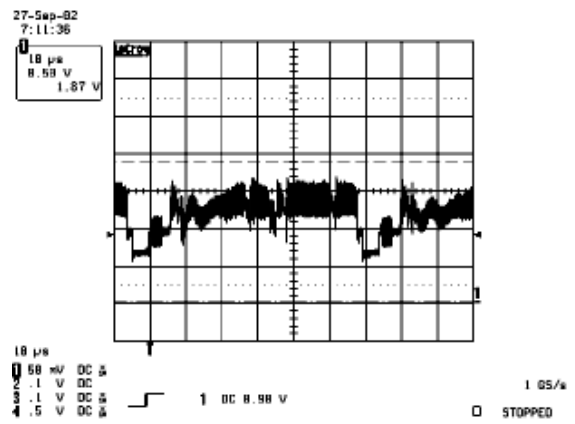


WAVEFORMS

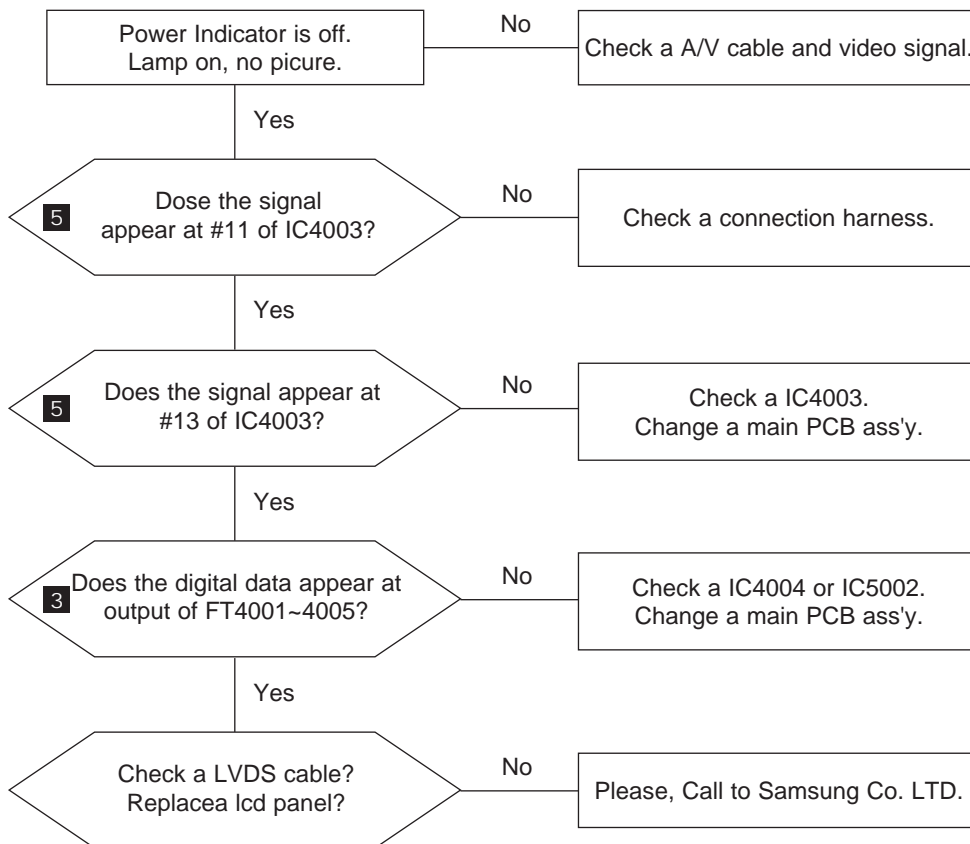
3 Digital Output Data of IC4004 or IC5002



5 Tuner_CVBS Output Signal

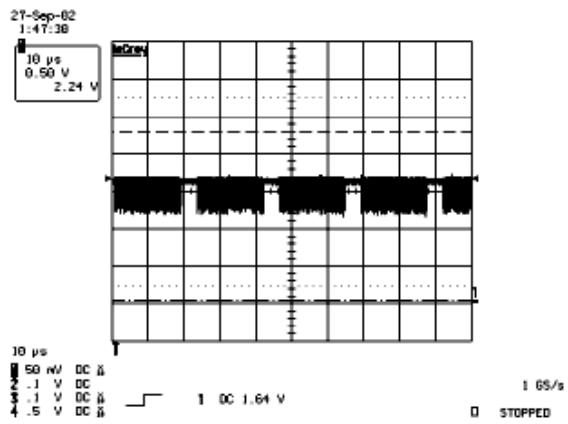


5-5 No Picture (Video_CVBS)

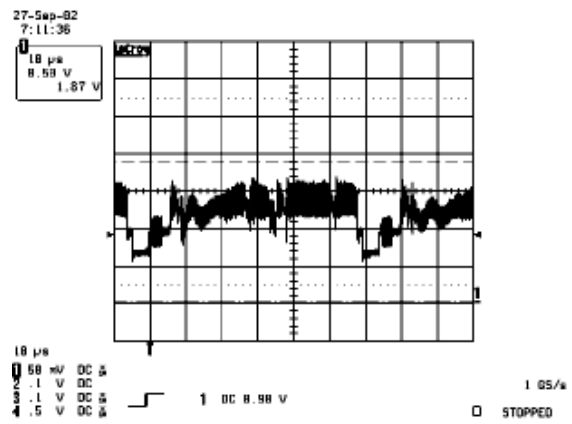


WAVEFORMS

3 Digital Output Data of IC4004 or IC5002

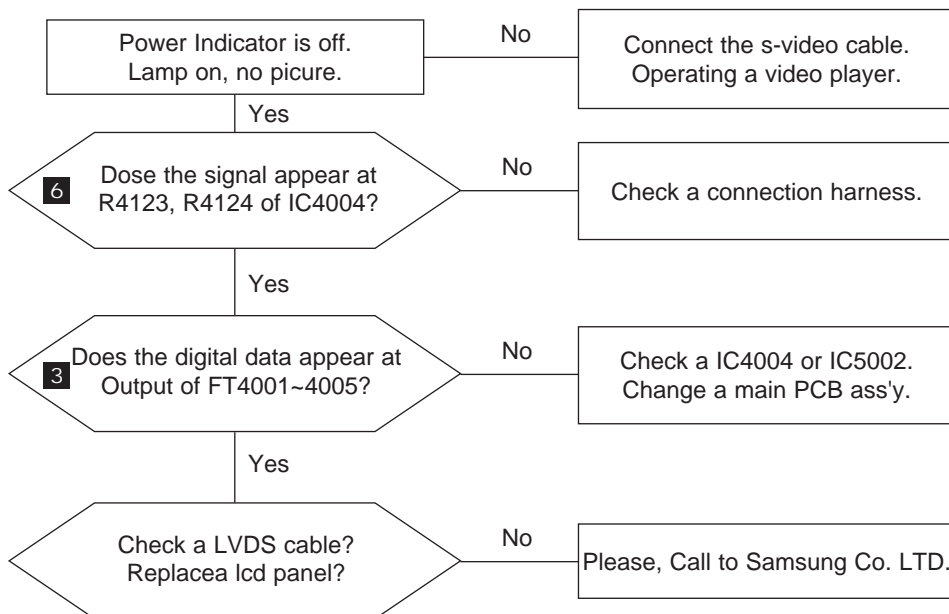


5 Tuner_CVBS Output Signal



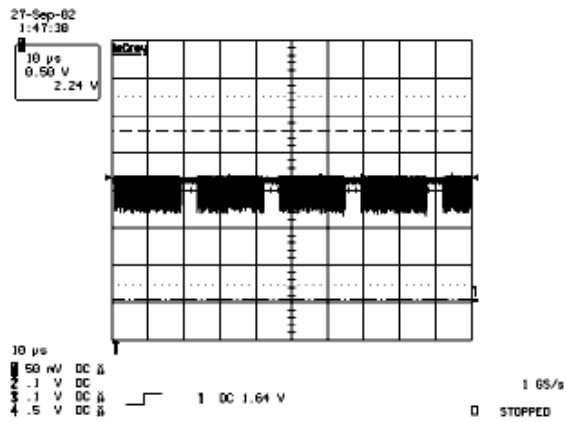
5 Troubleshooting

5-6 No Picture (S-VIDEO_Y,C)

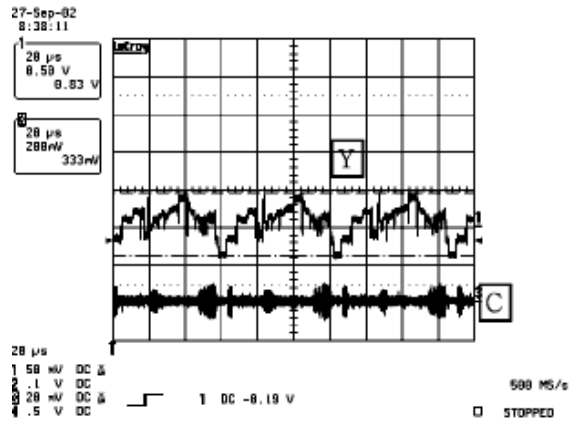


WAVEFORMS

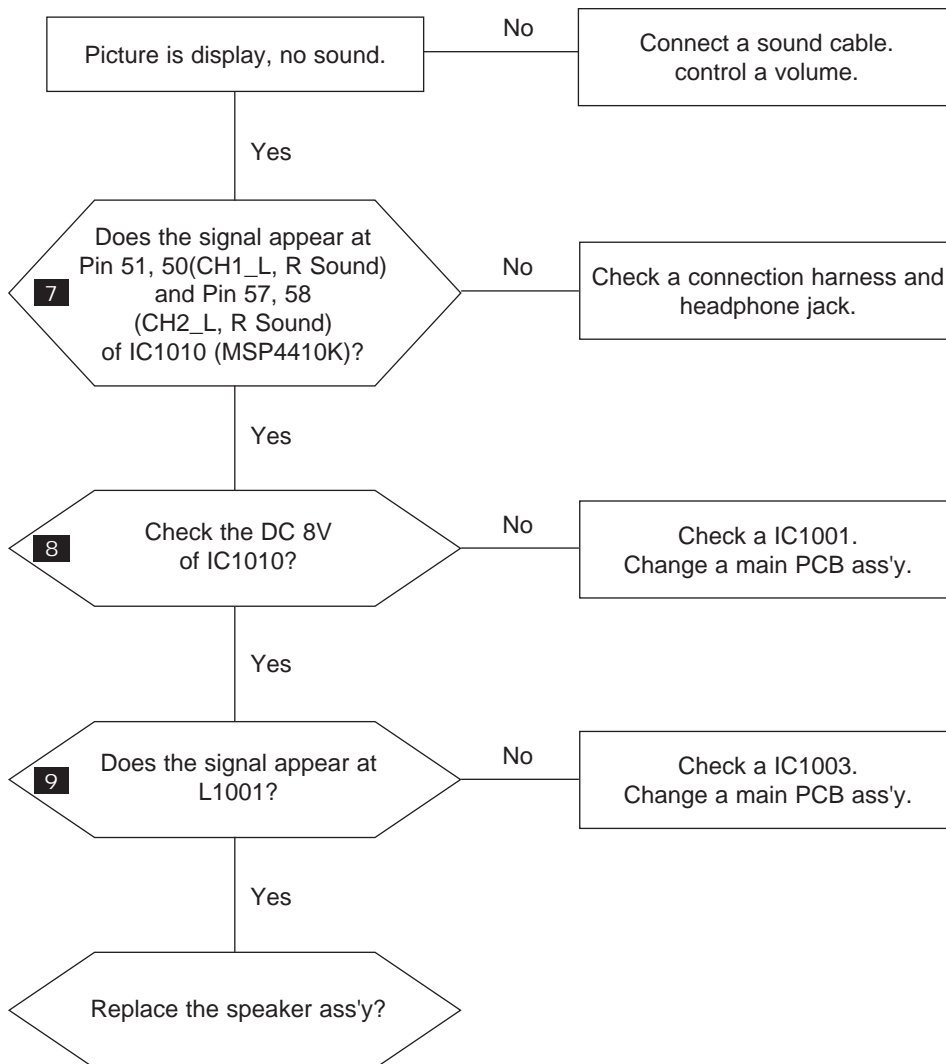
3 Digital Output Data of IC4004 or IC5002



6 Analog Signal(Y,C) to IC4004

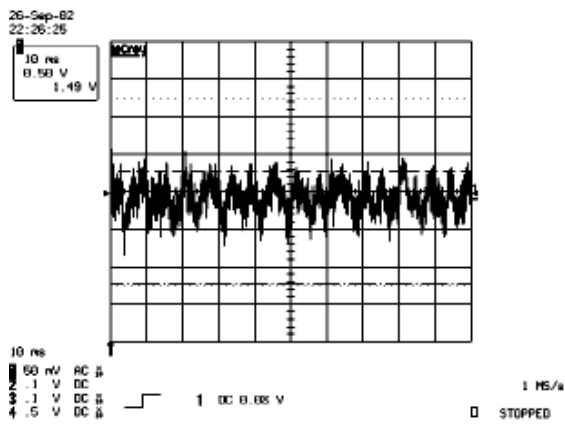


5-7 No Sound

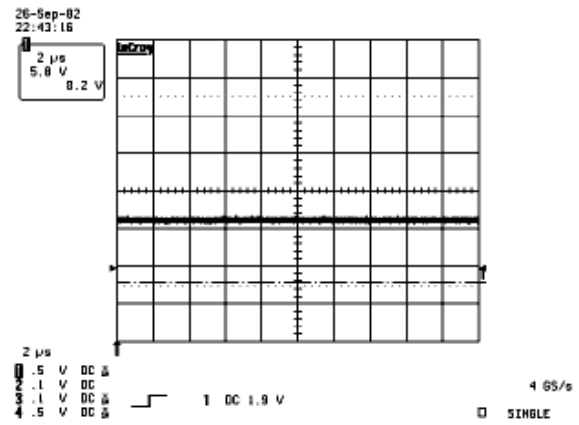


WAVEFORMS

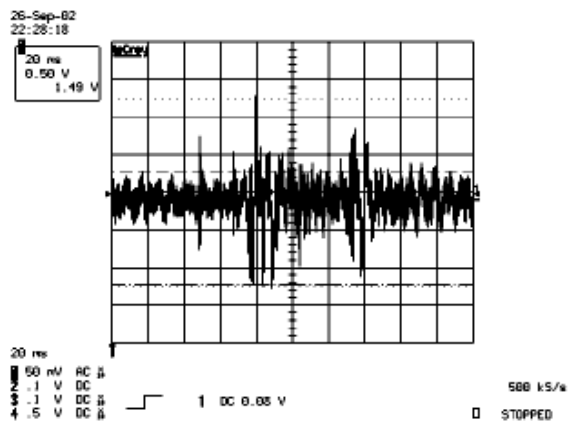
7 The Signal are Inputed to IC1010



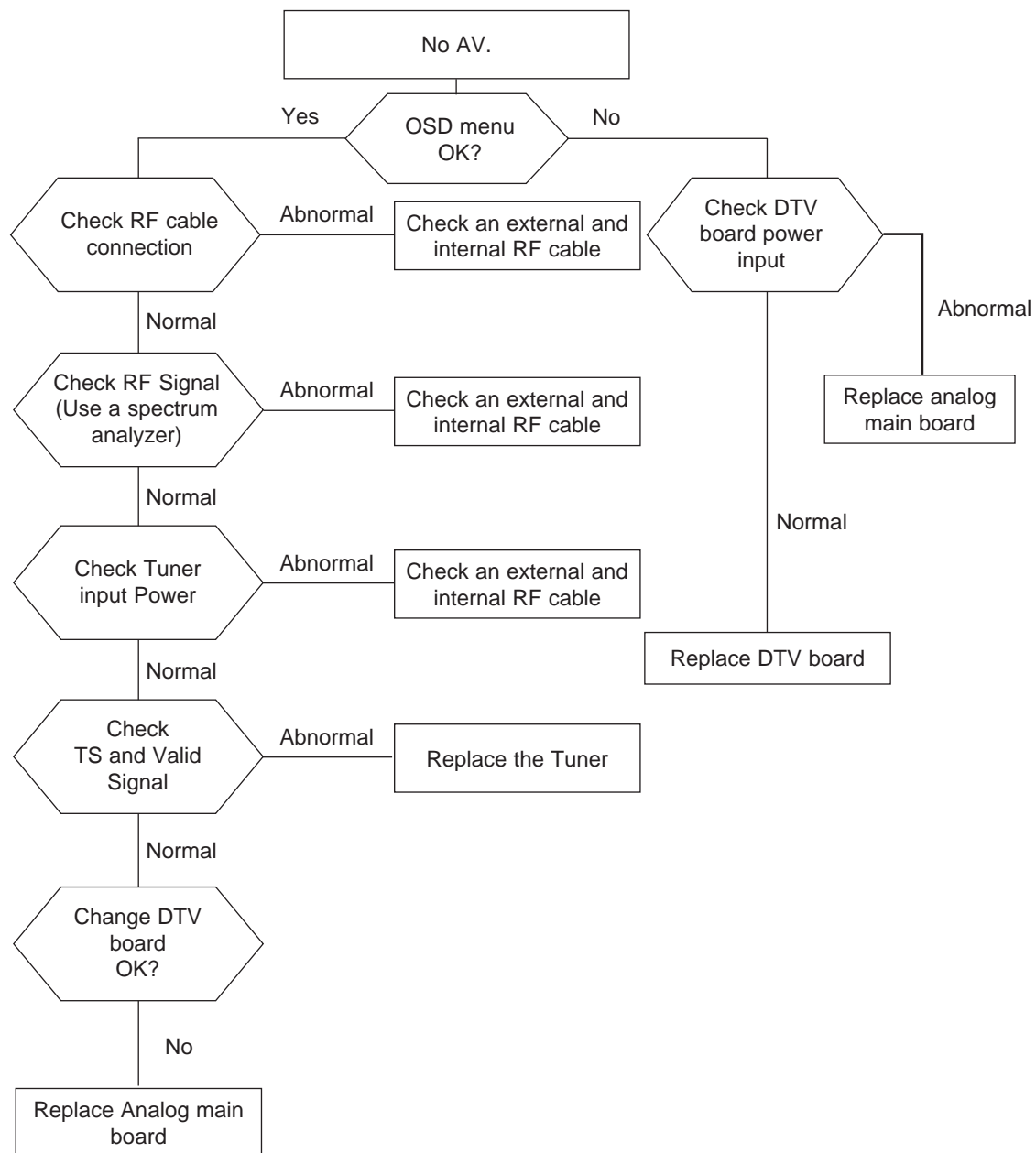
8 DC +8V



9 Output WaveForm



5-8 No DTV AV out



5-9 TDTC8250DH01E(S)

5-9-1 DTV description

- This Terrestrial NIM(Network Interface Module) is designed for using in DVB-T system.
- It builds in COFDM-Demod IC.
- It's used to a single conversion approach with the reception frequency range in VHF C5 ~ C12 (174MHz ~ 230MHz), UHF C21 ~ C69 (470MHz ~ 862MHz)
- Band selection and tuning is done by PLL IC.
PLL IC is controlled by the COFDM-Demod IC.(external control port pins)

5-9-2 Mechanical Characteristics

1. Dimensions : refer outline drawing

PIN	CONNECTION	REMARK
1	N.C	
2	N.C	
3	N.C	
4	RF AGC(T.P)	Test Point. (RF AGC MONITOR)
5	5V	analog(RF Block).
6	30V	Tuning Voltage
7	N.C	Connected with pin 5
8	N.C	
9	1'st IF (N.C)	Test Point
10	2'nd IF (N.C)	Test Point
11	digital 5V	For Demod IC
12	analog 5V	For Demod IC
13	N.C	
14	analog 3.3V	For Demod IC
15	digital 3.3V	For Demod IC
16	reset	reset the module.
17	error out	uncorrectable block indicator.
18	frame sync	MPEG out start signal.
19	Valid	MPEG output data valid.
20	MDCLOCK	MPEG output clock
21 ~28	MDO[7:0]	MPEG data output.
29	SDA	I2C Data
30	SCL	I2C Clock

5 Troubleshooting

2. RF Input connector : RCA type
3. Tuner IIC connection : pins (ref Fig.1)

5-9-3 General Characteristics

1. Temperature Range :
 - Operating temperature : 0 ~ +65°C
 - Storage temperature : -40 ~ +70°C
2. Test conditions : All data hold under following conditions
 - T(amb.) : +25°C ±2%
 - Humidity : 45 ~65 % RH
 - Supply voltage : +5V ±2%
 - RF AGC voltage : +4V ±2%
 - IF AGC voltage : +4V ±2%
 - Tuning voltage : +30V ±2%
3. Current Consumption
 - +5V (RF BLOCK : pin5) : 150mA max
 - +33V(tuning voltage : pin6) : 2mA max.
 - +5V(IF AMP. with AGC) : 35mA max.
 - +3.3V(Demod IC) : 150mA max.

5-9-4 Electrical Characteristics

1. Input Frequency Range : 174MHz ~ 230MHz
470MHz ~ 862MHz
2. Input Signal Level : -78dBm ~ -20dBm (Average power)
3. Voltage Gain (1st IF) : 38dB typ. 35dBmin.
4. Noise Figure : 7dB typ. 10dB max. (at max. gain)
5. OFDM-Demod IC : MT352 (produced by Zarlink)
6. Input Impedance : 75Ω
7. Return Loss ANT in
 - ANT in (174MHz ~ 862MHz) : 5dB min.
 - Loop-through out (50 ~ 862 MHz) : 5dB min.
8. IF frequency : 36.167MHz
9. IF band width : 7,8MHz(-3dB) typ.
10. Spurious Signals at Input Terminal
 - Local Oscillator Leakage : 46dBuV max.
11. Reference PLL X-tal Frequency : 4MHz
12. Phase Noise
 - @ 1kHz : -75dBc/Hz typ. -70dBc/Hz max.
 - @ 10kHz : -85dBc/Hz typ. -75dBc/Hz max.
13. Control Data Bus : I2C
14. Control Data Format : refer the following I2C BUS
15. Image PAL Interference Protection Ratio : -49dB typ. -46dB min (at 2K,8K mode) NOTE1
- 16-1. Adjacent PAL Interference Protection Ratio. : -38dB typ. -35dB min (at 2K,8K mode) NOTE1.

16-2. Adjacent DVB-T Interference Protection Ratio. : -33dB typ. -30dB min (at 2K,8Kmode) NOTE1.

17. Co-Channel PAL Interference Ratio. (Co-channel filter ON) : +1dB typ. +4dB min. NOTE1.

NOTE1 :

Desire input signal condition :

a: Modulation : 64QAM b: Guard Interval : 1/32 c: Puncture Rate : 2/3

Undesired(analog) input signal condition :

PAL : Video 75% color bars FM sound : 1kHz tone(P/S : 13dB)
(\pm 450kHz deviation, freq. P/S : 6.0MHz)
(freq. P/S : 5.5MHz at 7MHz(B/W))

5-10 IBM39STB04501

5-10-1 Description

1. Product Overview

1.1 Features

Overall

- . High-end Set-Top Box technology
- . Five major subsystems integrated with IBM onchip CoreConnecta structure.
- . Integrated hardware for MIPS consuming tasks
- . Simplified driver and software development
- . Scalable and flexible
- . 126 MHz/175 MIPS and 252 MHz/350 MIPS
- . 3.3 V, 2.5 V and 1.8 V power supplies
- . IBM CMOS SA-27E (0.18 mm) process technology
- . 35mm 420 ball EPBGA package

MPEG-2 Digital Audio/Video Subsystem

- . MPEG-2 Video Decoder
- . MPEG-2 Audio Decoder
- . MPEG-2 Transport/DVB Descrambler to support three Transport inputs
- . Dolby Digital Audio support on selected parts
- . Display Controller
- . 5 planes blending display
- . RGB/YCbCr space conversion
- . Anti-flicker filter
- . NTSC/PAL/SECAM Digital Encoder (DENC) with six outputs
- . Macrovision Copy Protection on selected parts

2-D Graphics Subsystem

- . BitBLT engine with raster operations
 - . 2D image Scaler
 - . Image blending via BitBLT engine
 - . Independent horizontal and vertical scaling to any size
 - . Anti-aliasing Filter
 - . Command List Controller with loop capability
- PowerPC 405a Host Processor: PowerPC 405D4

CPU

- . 16 KB Instruction, 16 KB Data caches
- . Universal Interrupt Controller
- . MMU

Memory Subsystem

- . Two DMA Controllers (8 Channels)
- . Intelligent Cross-Bar Switch
- . External Flash/ROM/SRAM controller
- . External Processor Interface (EPI)
- . Two SDRAM Controllers support up to 256 MB Peripheral Subsystem
- . General Purpose Timers (GPTs)
- . Pulse Width Modulators
- . IDE interface (ATA-5)
- . USB 1.1 Host Controller
- . Two Smart Card controllers
- . Two I2C Interfaces
- . Three UART750 Serial Communication Ports
- . General Purpose Input/Output (GPIO)

5 Troubleshooting

- . Serial Controller Port
- . Synchronous Serial Port/Digital Audio Input

and functionality when used in the audio and video subsystem. The resulting STB technology is full-functioned and easy to use.

5-10-2 Description

IBM STB04xxx Digital Set-Top Box Integrated Controllers are highly integrated silicon devices specifically developed for digital set-top box (STB) applications using industry-leading IBM CMOS SA-27E (0.18 mm) process technology. The STB04xxx is part of the third generation of IBM products for digital STB applications. PowerPC® processing and peripheral I/O architecture provide a high level of performance

The STB04xxx minimizes host processor intervention to maximize MIPS for operating system and application tasks. Most of the features required in the back end of high-end STBs are integrated. Driver and software development is facilitated while preserving scalability, flexibility, and extendibility.

Architecturally, the devices consist of five subsystems interconnected and tuned using CoreConnect™, the IBM multiple-bus, on-chip interconnect structure:

1. PowerPC 405 CPU
2. MPEG-2 Digital Audio/Video
3. 2-D Graphics
4. Memory Interface
5. Peripherals

These high performance subsystems are suited to advanced interactive STBs with demanding software requirements including web browsers and Java™ technology.

The STB04xxx has been designed to provide a glueless interface with an external processor (like PowerPC 405CR CPU). The external processor has a direct access to the STB04xxx memories and internal registers.

The 2D graphic engine can operate either in the background, still, video or graphic planes. Color conversion, blending, scaling can be done through a command list controller with looping capability to instruct the 2D engine to perform the operation.

The STB04xxx supports the PVR (Personal Video Recording) by using its three transport demultiplexers and the IDE controller to perform time-shift viewing of a program and recording a second program onto a hard disk drive (HDD). The dual tuner inputs allow recording of programs from two different transponders.

1.3 Ordering Information

Part Number	Performance (est.)	Performance (est.)	Audio	Copy Protection
IBM39STB04300PBC08C	175 MIPS	126 MHz	MPEG	None
IBM39STB04301PBC08C			MPEG	Macrovision ²
IBM39STB04310PBC08C			MPEG/Dolby Digital ¹	None
IBM39STB04311PBC08C			MPEG/Dolby Digital ¹	Macrovision ²
IBM39STB04500PBC05C	350 MIPS	252 MHz	MPEG	None
IBM39STB04501PBC05C			MPEG	Macrovision ²
IBM39STB04510PBC05C			MPEG/Dolby Digital ¹	None
IBM39STB04511PBC05C			MPEG/Dolby Digital ¹	Macrovision ²

5-11 UDA1330ATS

5-11-1 General

- Low power consumption
- Power supply voltage from 2.7 to 5.5 V
- Selectable control via L3 microcontroller interface or via static pin control
- System clock frequencies of 256fs , 384fs and 512fs selectable via L3 interface or 256fs and 384fs via static pin control
- Supports sampling frequencies (fs) from 8 to 55 kHz
- Integrated digital filter plus non inverting Digital-to-Analog Converter (DAC)
- No analog post filtering required for DAC
- Slave mode only applications
- Easy application
- Small package size (SSOP16)
- TTL tolerant input pads
- Pin and function compatible with the UDA1320ATS.

Multiple format input interface

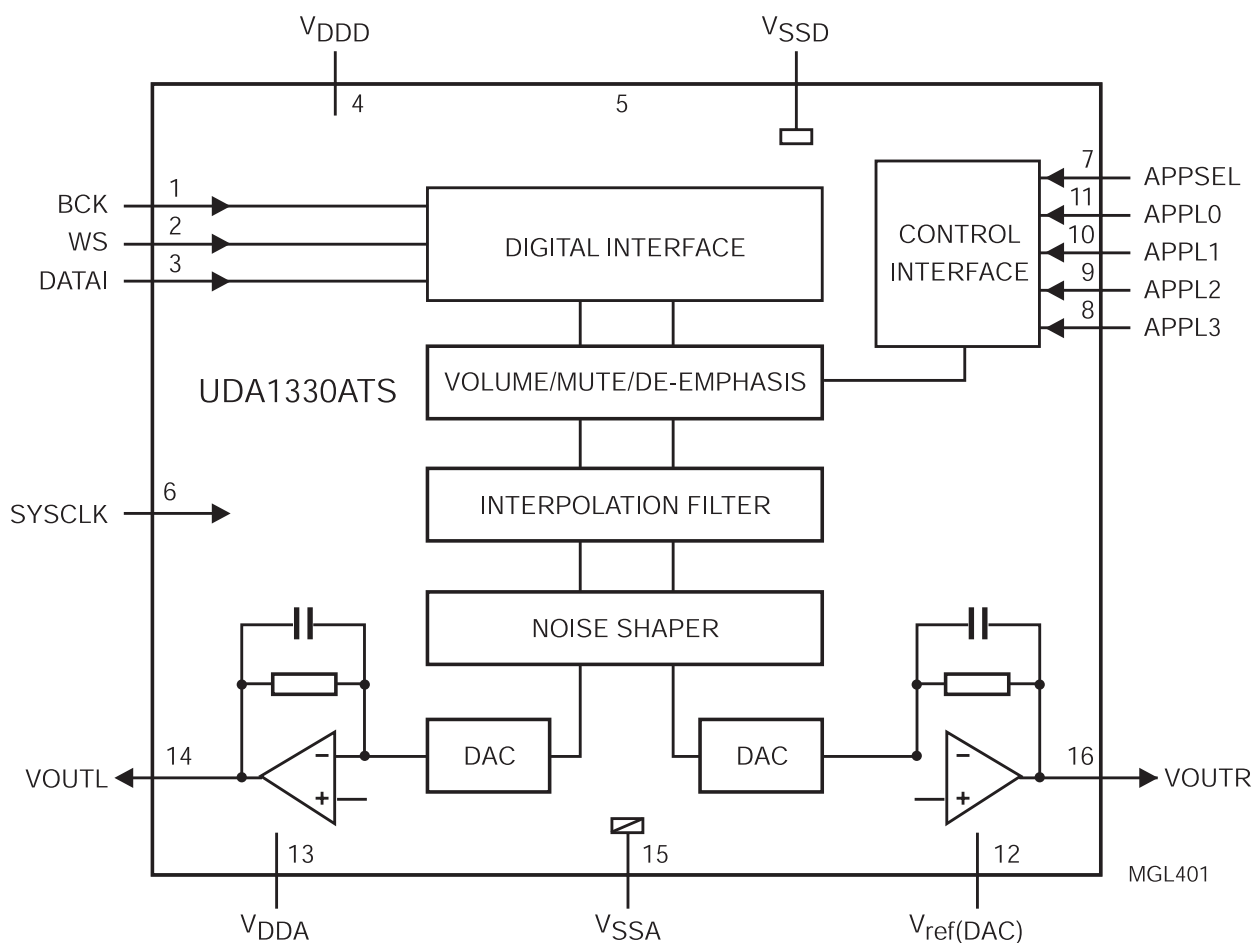
- L3 mode: I 2 S-bus, MSB-justified or LSB-justified 16, 18 and 20 bits format compatible
- Static pin mode: I 2 S-bus and LSB-justified 16, 18 and 20 bits format compatible
- 1fs input format data rate.

DAC digital sound processing

- Digital logarithmic volume control in L3 mode
- Digital de-emphasis for 32, 44.1 and 48 kHz sampling frequencies in L3 mode or 44.1 kHz sampling frequency in static pin mode
- Soft mute control both in static pin mode and L3 mode.

Advanced audio configuration

- Stereo line output (volume control in L3 mode)
- High linearity, wide dynamic range and low distortion.



5-12 MBM29DL32(FLASH Memory)

-FEATURES

- 0.17 mm Process Technology

- Two-bank Architecture for Simultaneous Read/Program and Read/Erase

- FlexBank™

Bank A : 4 Mbit (8 KB x 8 and 64 KB x 7)

Bank B : 12 Mbit (64 KB x 24)

Bank C : 12 Mbit (64 KB x 24)

Bank D : 4 Mbit (64 KB x 8)

Two virtual Banks are chosen from the combination of four physical banks (Refer to "FlexBank™ Architecture Table" and "Example of Virtual Banks Combination Table" in • FUNCTIONAL DESCRIPTION)

Host system can program or erase in one bank, and then read immediately and simultaneously from the other bank with zero latency between read and write operations.

Read-while-erase

Read-while-program

- Single 3.0 V Read, Program, and Erase

Minimizes system level power requirements

- Compatible with JEDEC-standard Commands

Uses same software commands as E2PROMs

- Compatible with JEDEC-standard World-wide Pinouts

48-pin TSOP (1) (Package suffix : TN - Normal Bend Type)

48-ball FBGA (Package suffix : PBT)

- Minimum 100,000 Program/Erase Cycles

- High Performance

70 ns maximum access time

- Sector Erase Architecture

Eight 4 K word and sixty-three 32 K word sectors in word mode

Eight 8 K byte and sixty-three 64 K byte sectors in byte mode

Any combination of sectors can be concurrently erased. Also supports full chip erase.

- Boot Code Sector Architecture

T = Top sector

B = Bottom sector

- HiddenROM Region

256 byte of HiddenROM, accessible through a new $\text{H}^{\circ}\text{HiddenROM Enable}_{\text{H}}^{\pm}$ command sequence

Factory serialized and protected to provide a secure electronic serial number (ESN)

- WP/ACC Input Pin

At VIL, allows protection of "outermost" 2 x 8 bytes on boot sectors, regardless of sector group protection/unprotection status.

At VACC, increases program performance

- Embedded Erase™ Algorithms

Automatically pre-programs and erases the chip or any sector

5 Troubleshooting

- Embedded Program™ Algorithms

Automatically writes and verifies data at specified address

- Data Polling and Toggle Bit feature for detection of program or erase cycle completion

- Ready/Busy Output (RY/BY)

Hardware method for detection of program or erase cycle completion

- Automatic Sleep Mode

When addresses remain stable, automatically switch themselves to low power mode.

- Low Vcc write inhibit ≤ 2.5 V

- Erase Suspend/Resume

Suspends the erase operation to allow a read data and/or program in another sector within the same device

- Sector Group Protection

Hardware method disables any combination of sector groups from program or erase operations

- Sector Group Protection Set function by Extended sector group protection command

- Fast Programming Function by Extended Command

- Temporary Sector Group Unprotection

Temporary sector group unprotection via the RESET pin.

- In accordance with CFI (Common Flash Memory Interface)

: Embedded Erase™ and Embedded Program™ are trademarks of Advanced Micro Devices, Inc. Low

5-13 K4S641632 (SDRAM)

FEATURES

- JEDEC standard 3.3V power supply
- LVTTTL compatible with multiplexed address
- Four banks operation
- MRS cycle with address key programs
 - . CAS latency (2 & 3)
 - . Burst length (1, 2, 4, 8 & Full page)
 - . Burst type (Sequential & Interleave)
- All inputs are sampled at the positive going edge of the system clock.
- Burst read single-bit write operation
- DQM (x4,x8) & L(U)DQM (x16) for masking
- Auto & self refresh
- 64ms refresh period (4K Cycle)

GENERAL DESCRIPTION

The K4S280432F / K4S280832F / K4S281632F is 134,217,728 bits synchronous high data rate Dynamic RAM organized as 4 x 8,388,608 words by 4 bits / 4 x 4,194,304 words by 8 bits / 4 x 2,097,152 words by 16 bits, fabricated with SAMSUNG's high performance CMOS technology. Synchronous design allows precise cycle control with the use of system clock I/O transactions are possible on every clock cycle. Range of operating frequencies, programmable burst length and programmable latencies allow the same device to be useful for a variety of high bandwidth, high performance memory system applications.

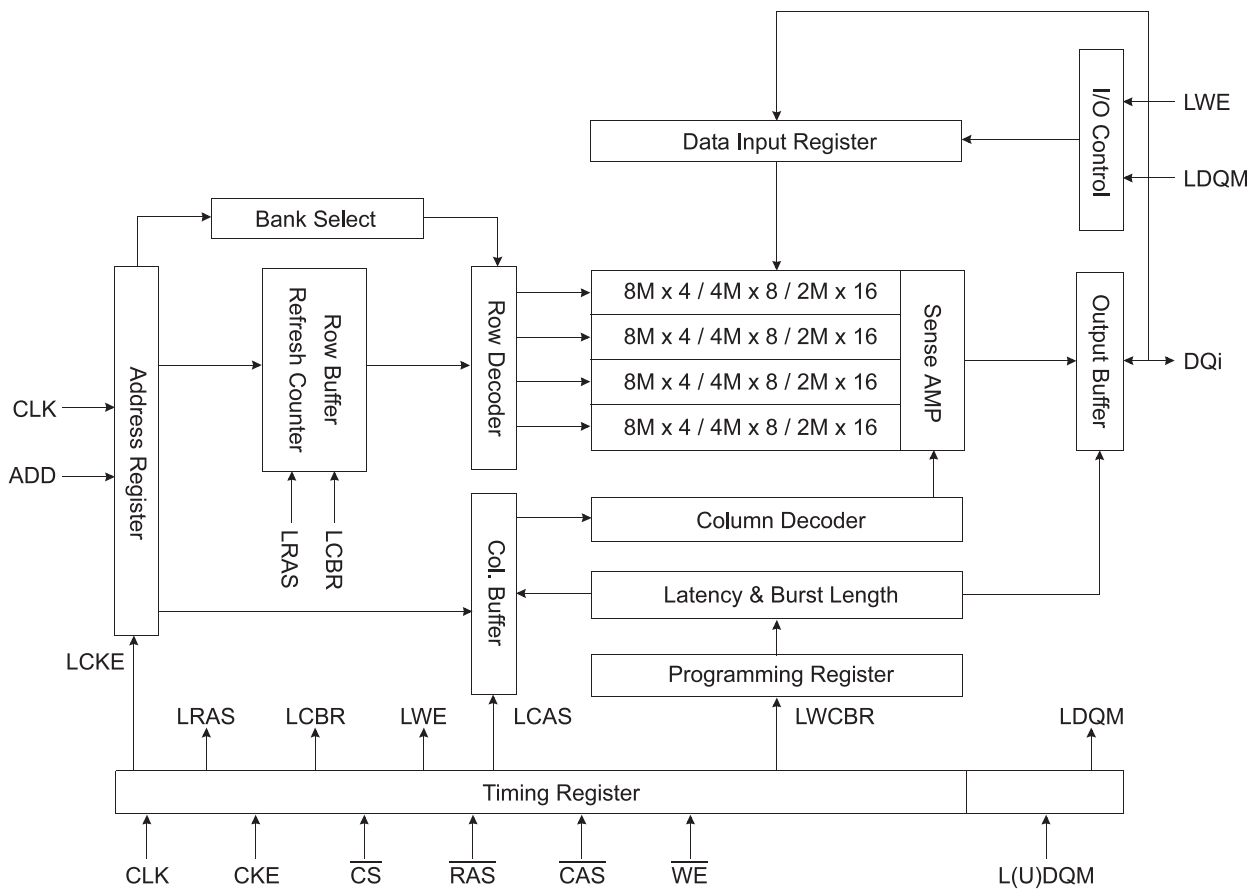
Ordering Information

Part No.	Organization	Max Freq.	Interface	Package
K4S280432F-TC(L)75	32M x 4	133MHz (CL=3)	LVTTL	54pin TSOP(II)
K4S280832F-TC(L)75	16M x 8	133MHz (CL=3)		
K4S281632F-TC(L)60/75	8M x 16	166MHz (CL=3)		

Organization	Row Address	Column Address
32Mx4	A0~A11	A0-A9, A11
16Mx8	A0~A11	A0-A9
8Mx16	A0~A11	A0-A8

Row & Column address configuration

• FUNCTIONAL BLOCK DIAGRAM



* Samsung Electronics reserves the right to change products or specification without notice.

5-14 SP3232ECY (Transceiver)

General Description

The SP3222E/3232E series is an RS-232 transceiver solution intended for portable or hand-held applications such as notebook or palmtop computers. The SP3222E/3232E series has a highefficiency, charge-pump power supply that requires only 0.1mF capacitors in 3.3V operation.

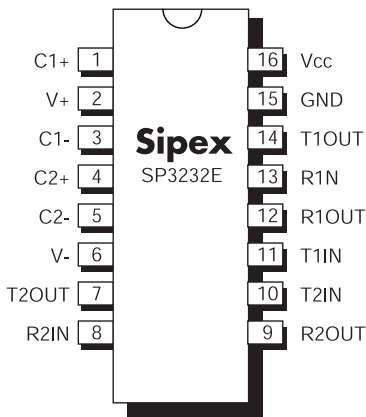
This charge pump allows the SP3222E/3232E series to deliver true RS-232 performance from a single power supply ranging from +3.3V to +5.0V.

The SP3222E/3232E are 2-driver /2-receiverdevices. Thisseriesisideal for portableorhand-heldapplicationssuch as notebook or palmtop computers.

The ESD tolerance of the SP3222E/3232E devices are over 5kV for both Human Body Model and IEC1000-4-2 Air discharge test methods. The SP3222E device has a low-power shutdown mode where the devices' driver outputs and charge pumps are disabled. During shutdown, the supply current falls to less than 1mA.

Features

- Meets true EIA/TIA-232-F Standards from a +3.0V to +5.5V power supply
- 235KBps Transmission Rate Under Load
- 1mA Low-Power Shutdown with Receivers Active(SP3222E)
- Interoperable with RS-232 down to +2.7V power source
- Enhanced ESD Specifications:
 - ± 15 kV Human Body Model
 - ± 15 kV IEC1000-4-2 Air Discharge
 - ± 8 kV IEC1000-4-2 Contact Discharge



ORDERING INFORMATION		
Model	Temperature Range	Package Type
SP3222ECA	0°C to + 70°C	20-Pin SSOP
SP3222ECP	0°C to + 70°C	18-Pin PDIP
SP3222ECT	0°C to + 70°C	18-Pin SOIC
SP3222ECY	0°C to + 70°C	20-Pin TSSOP
SP3222EEA	-40°C to + 85°C	20-Pin SSOP
SP3222EEP	-40°C to + 85°C	18-Pin PDIP
SP3222EET	-40°C to + 85°C	18-Pin SOIC
SP3222EEY	-40°C to + 85°C	20-Pin TSSOP
SP3222ECA	0°C to + 70°C	16-Pin SSOP
SP3222ECP	0°C to + 70°C	16-Pin PDIP
SP3222ECT	0°C to + 70°C	16-Pin Wide SOIC
SP3222ECN	0°C to + 70°C	16-Pin nSOIC
SP3222ECY	0°C to + 70°C	16-Pin TSSOP
SP3222EEA	-40°C to + 85°C	16-Pin SSOP
SP3222EEP	-40°C to + 85°C	16-Pin PDIP
SP3222EET	-40°C to + 85°C	16-Pin Wide SOIC
SP3222EEN	-40°C to + 85°C	16-Pin nSOIC
SP3222EEY	-40°C to + 85°C	16-Pin TSSOP

5-15 MIC39100 (Voltage Regulator)

General Description

The MIC39100, MIC39101, and MIC39102 are 1A low-dropout linear voltage regulators that provide low-voltage, high-current output from an extremely small package. Utilizing Micrel's proprietary Super μ eta PNP pass element, the MIC39100/1/2 offers extremely low dropout (typically 410mV at 1A) and low ground current (typically 11mA at 1A).

The MIC39100 is a fixed output regulator offered in the SOT-223 package. The MIC39101 and MIC39102 are fixed and adjustable regulators, respectively, in a thermally enhanced power 8-lead SOP (small outline package). The MIC39100/1/2 is ideal for PC add-in cards that need to convert from standard 5V to 3.3V, 3.3V to 2.5V or 2.5V to 1.8V. A guaranteed maximum dropout voltage of 630mV over all operating conditions allows the MIC39100/1/2 to provide 2.5V from a supply as low as 3.13V and 1.8V from a supply as low as 2.43V.

The MIC39100/1/2 is fully protected with overcurrent limiting, thermal shutdown, and reversed-battery protection. Fixed voltages of 5.0V, 3.3V, 2.5V, and 1.8V are available on MIC39100/1 with adjustable output voltages to

1.24V on MIC39102.

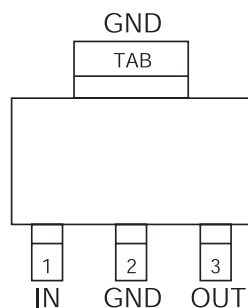
For other voltages, contact Micrel.

Features

- Fixed and adjustable output voltages to 1.24V
- 410mV typical dropout at 1A
- Ideal for 3.0V to 2.5V conversion
- Ideal for 2.5V to 1.8V conversion
- 1A minimum guaranteed output current
- 1% initial accuracy
- Low ground current
- Current limiting and thermal shutdown
- Reversed-battery protection
- Reversed-leakage protection
- Fast transient response
- Low-profile SOT-223 package
- Power SO-8 package

Applications

- LDO linear regulator for PC add-in cards
- PowerPC power supplies
- High-efficiency linear power supplies
- SMPS post regulator
- Multimedia and PC processor supplies
- Battery chargers
- Low-voltage micro-controllers and digital logic



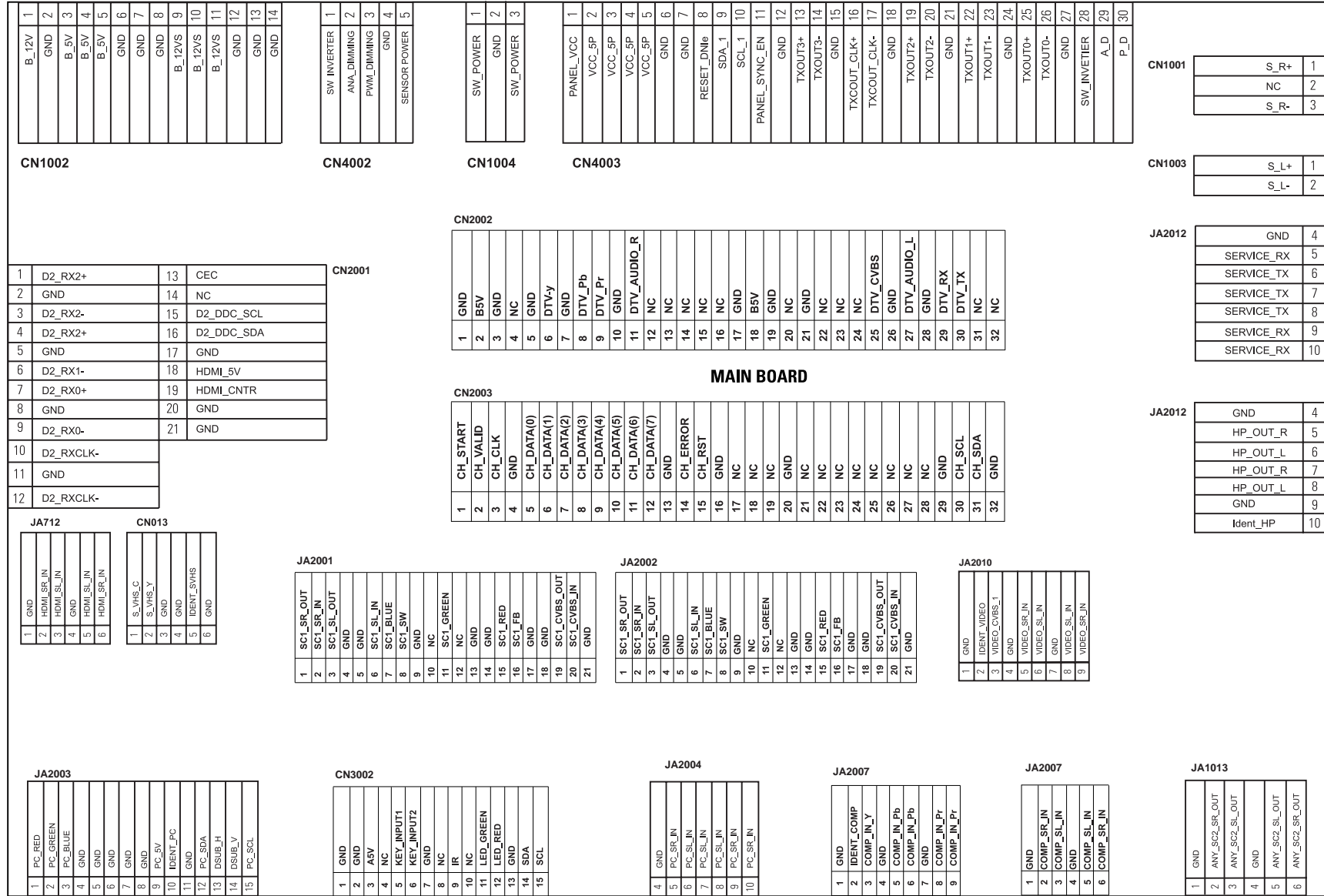
MIC39100-x.x
Fixed
SOT-223 (S)

Part Number	Voltage	Junction Temp. Range	Package
MIC39100-1.8BS	1.8V	-40°C to +125°C	SOT-223
MIC39100-2.5BS	2.5V	-40°C to +125°C	SOT-223
MIC39100-3.3BS	3.3V	-40°C to +125°C	SOT-223
MIC39100-5.0BS	5.0V	-40°C to +125°C	SOT-223
MIC39101-1.8BM	1.8V	-40°C to +125°C	SOT-8
MIC39101-2.5BM	2.5V	-40°C to +125°C	SOT-8
MIC39101-3.3BM	3.3V	-40°C to +125°C	SOT-8
MIC39101-5.0BM	5.0V	-40°C to +125°C	SOT-8
MIC39102BM	Adj	-40°C to +125°C	SOT-8

Memo

9 Wiring Diagram

9-1 Wiring Diagram





9-3 PIN characteristic

CN1002 - Main Board power supply

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NAME	12V	GND	5V	5V	5V	GND	GND	GND	12VS	12VS	12VS	GND	GND	GND

FUNCTING DEFINE:

-- 12V B5V_VCCA B5V_VCCB IC611 POWER SUPPERLY
 -- 5V B5V B3.3V B2.5V_VDD B3.3VD VCC50
 -- 12VS B12VS

CN1004 -stand by supply

PIN	1	2	3
NAME	POWER	GND	SW_POWER
VOLTAGE	6V	0V	ON/OFF

FUNCTING DEFINE:

-- POWER 6V STAND BY 5V , Sub-MICOM power supply
 -- SW_POWER L: Power OFF , H: Power ON

CN1001/CN1003 -SPEAKER CONNECTOR

PIN	1	2	3
NAME	R-OUT	NOP	R-REFERENCE

PIN	1	2
NAME	L-OUT	L-REFERENCE

CN3002-Front control

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NAME	GND	GND	A5V	-	KEY INPUT1	KEY INPUT2	GND	-	IR	-	LED_GREEN	LED_RED	GND	SDA	SCL

FUNCTING DEFINE:

-- A5V Front control board power supply
 -- KEY INPUT1,2/SDA/SCL key control, form the Menu , channel up/down Etc.
 -- IR remote control signal
 -- LED_GREEN/LED_RED control the timing and standby LED color

CN4002 -panel control

PIN	1	2	3	4	5
NAME	SW_inverter	Ana_dimming	PWM_dimming	GND	SENSOR POWER

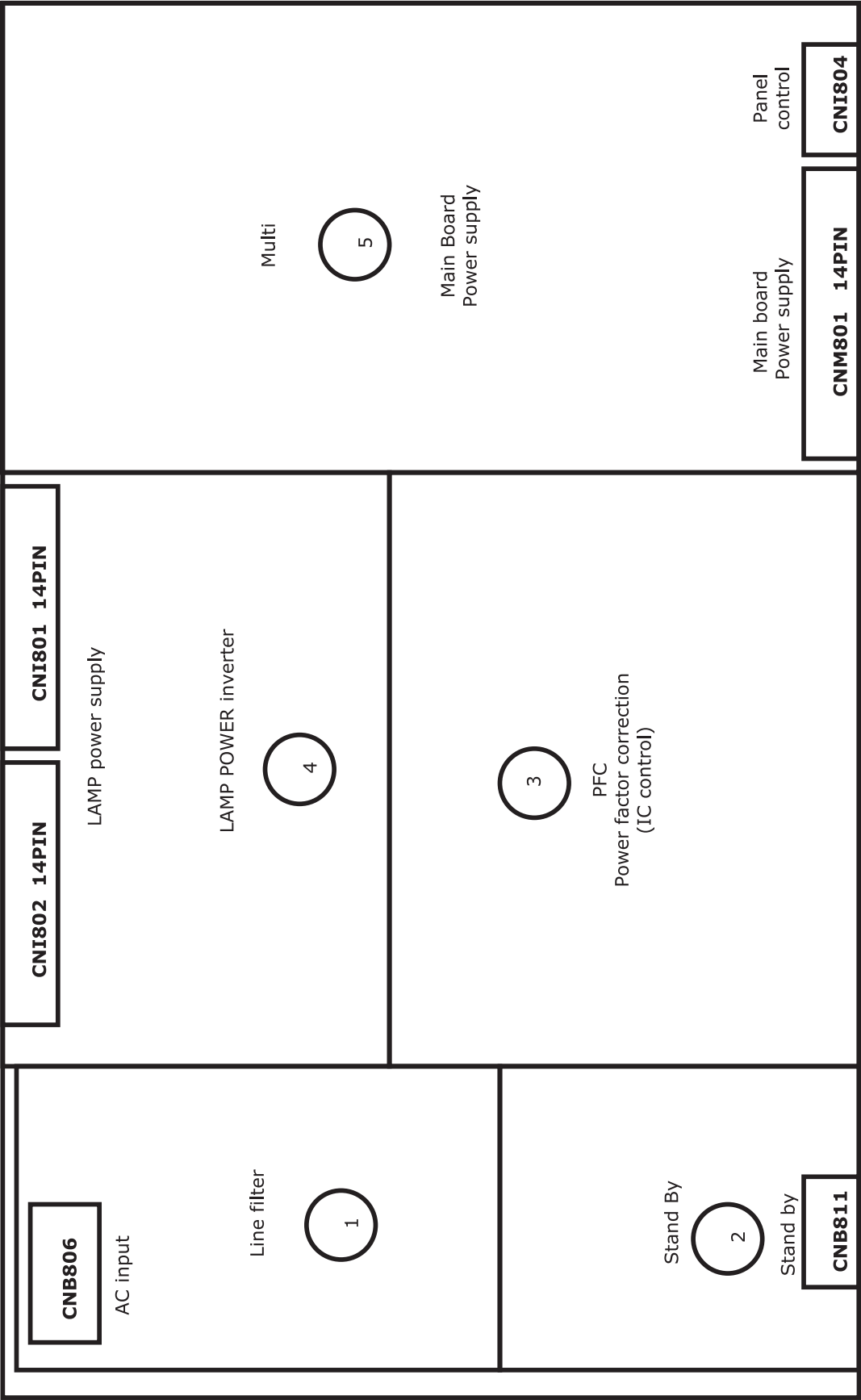
FUNCTING DEFINE:

-- SW_inverter panel inverter control, about 5V
 -- Ana_dimming panel dimming control
 -- PWM_dimming panel PWM control, duty 40%~90%
 -- SENSOR POWER brightness sensor power supply

CN4003 -LVDS Signal

PIN	NAME	PIN	NAME
1	VCC	16	TXOUTCLK+
2	VCC5P	17	TXOUTCLK-
3	VCC5P	18	GND
4	VCC5P	19	TXOUT2+
5	VCC5P	20	TXOUT2-
6	GND	21	GND
7	GND	22	TXOUT1+
8	NOP (NOT USE)	23	TXOUT1-
9	SDA1	24	GND
10	SCL1	25	TXOUT0+
11	PANEL_SYNC_EN	26	TXOUT0-
12	GND	27	GND
13	TXOUT3+	28	SW_INVERTER
14	TXOUT3-	29	ANA_DIMMING
15	GND	30	PWM_DIMMING

9-4 Power Board Layout



9 Wiring Diagrams

CNB811-stand by supply

PIN	1	2	3
NAME	POWER	GND	SW_POWER
VOLTAGE	6V	0V	ON/OFF

FUNCTING DEFINE:

Refer to: CN802 function define

CNM801- Main Board power supply

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NAME	12V	GND	5V	5V	5V	GND	GND	GND	12V	12V	12V	GND	GND	GND

FUNCTING DEFINE:

Refer to: CN801 function define

CNI804-panel control

PIN	1	2	3	4	5
NAME	SW_inverter	Ana_dimming	PWM_dimming	GND	SENSOR POWER

FUNCTING DEFINE:

Refer to: CN815 function define

CNI801- Main Board power supply

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NAME	24V	24V	24V	24V	24V	GND	GND	GND	GND	GND	GND	B/L	A_D	P_D

FUNCTING DEFINE:

--24V LAMP INVERTER Voltage
--B/L Brightness sensor power
--A_D ANA_DIMMING
--P_D PWM_DIMMING