



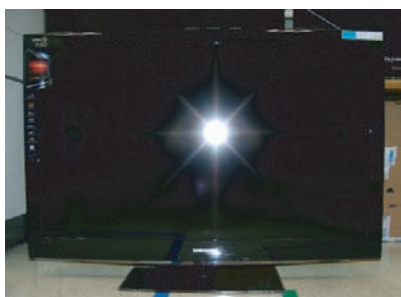
LCD-TV

Chassis : N64A

Model : LN32B550K1F
LN37B550K1F
LN40B550K1F
LN46B550K1F
LN52B550K1F
LN40B540P8F
LN46B540P8F
LN52B540P8F

SERVICEManual

TFT-LCD TV



LN32B550K1F/
LN40B540P8F

Contents

1. Precautions
2. Product specifications
3. Disassembly and Reassembly
4. Troubleshooting
5. Exploded View & Part List
6. Wiring Diagram

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GSPN (Global Service Partner Network)

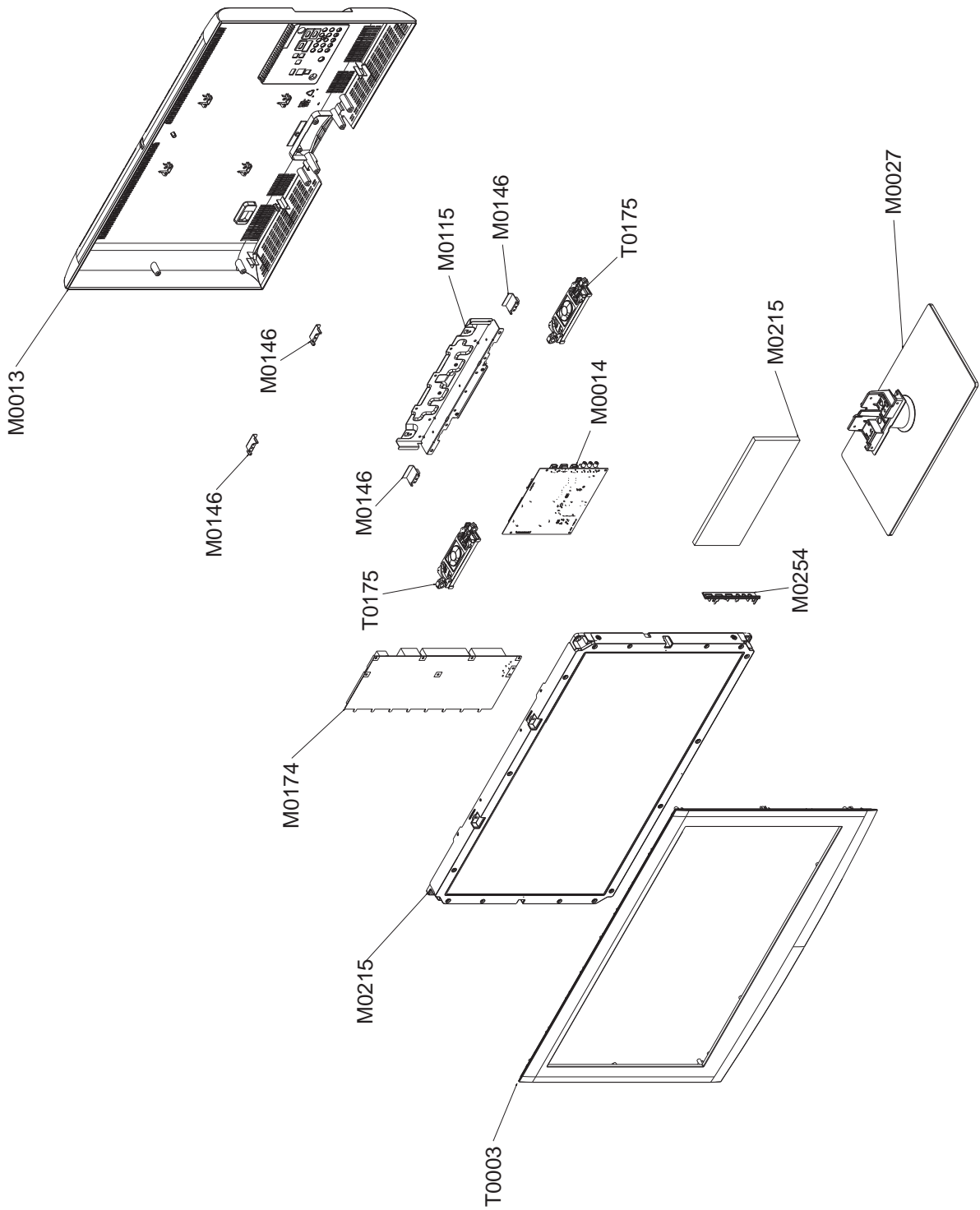
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China	http://china.samsungportal.com
Asia	http://asia.samsungportal.com
Mideast & Africa	http://mea.samsungportal.com

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5. Exploded View & Part List

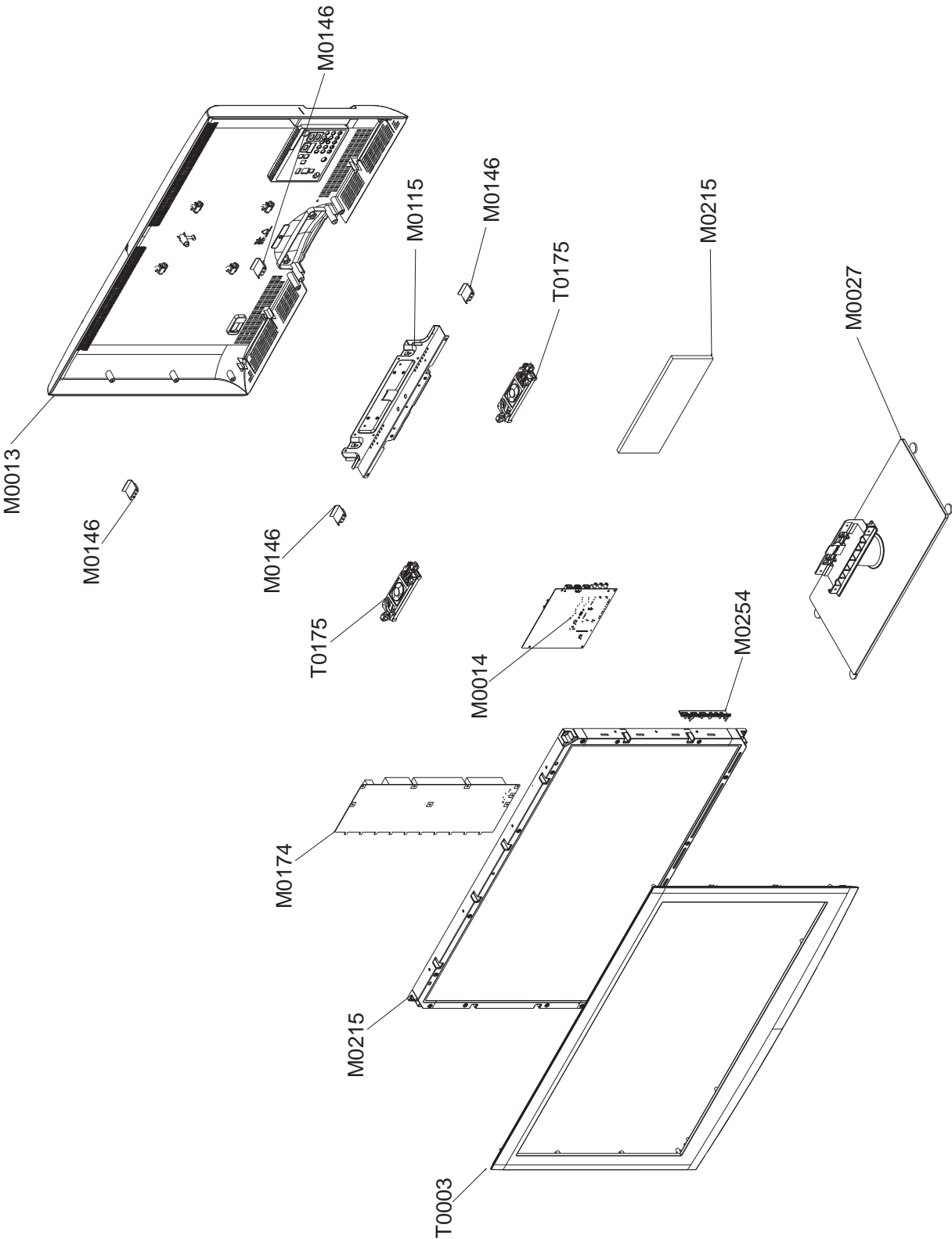
5-1. LN32B550K1F Exploded View



5-1-1. LN32B550K1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09666A	ASSY COVER P-FRONT;LB550 32,UO,PC(CLR)+P	1	S.A	
M0013	BN96-09705A	ASSY COVER P-REAR;LB550 32,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00640A	LCD-PANEL;T315HW02 V2	1	S.A	
M0215	BN81-02345A	A/S-T CON T315HW02_V2;T315HW02_V2	1	S.N.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	4	S.N.A	
M0014	BN94-02518A	ASSY PCB MAIN;LN32B550K1FXZA	1	S.A	
M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
M0174	BN44-00261A	IP BOARD-IP;PSIV161C01A,H32F1_9SS,0.12mA	1	S.A	
T0175	BN96-09463B	ASSY SPEAKER P;8ohm,4pin,10W,R:200/ L:50	1	S.A	
M0115	BN61-04820A	BRACKET-STAND LINK;B650-32,SECC,T1.2	1	S.N.A	
M0027	BN96-09648A	ASSY STAND P-BASE;LB550 32,TEMPERED GLAS	1	S.A	

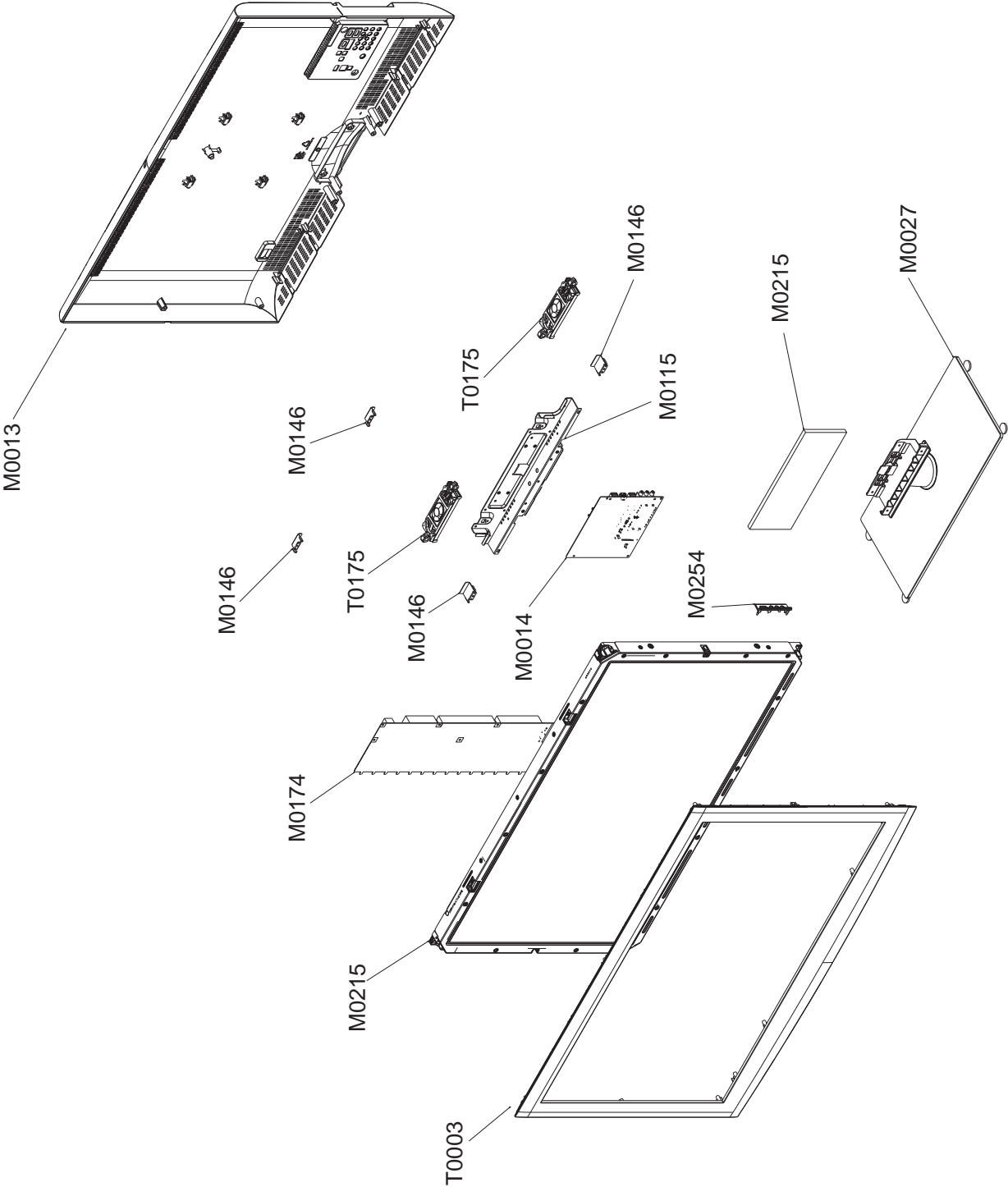
5-2. LN37B550K1F Exploded View



5-2-1. LN37B550K1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09667A	ASSY COVER P-FRONT;LB550 37,UO,PC(CLR)+P	1	S.A	
M0013	BN96-09712A	ASSY COVER P-REAR;LB550 37,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00643A	LCD-PANEL;T370HW02 VC	1	S.A	
M0215	BN81-02368A	A/S-T CON T370HW02_VC;T370HW02_VC	1	S.A	
M0174	BN44-00262B	IP BOARD;B109-801GP,H37F1_9DF,0.1mA,10mA	1	S.A	
M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	2	S.N.A	
M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	2	S.N.A	
M0014	BN94-02518F	ASSY PCB MAIN;LN37B550K1FXZA	1	S.A	
M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
T0175	BN96-09463B	ASSY SPEAKER P;8ohm,4pin,10W,R:200/ L:50	1	S.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
M0027	BN96-09649A	ASSY STAND P-BASE;LB550 37,40,TEMPERED G	1	S.A	

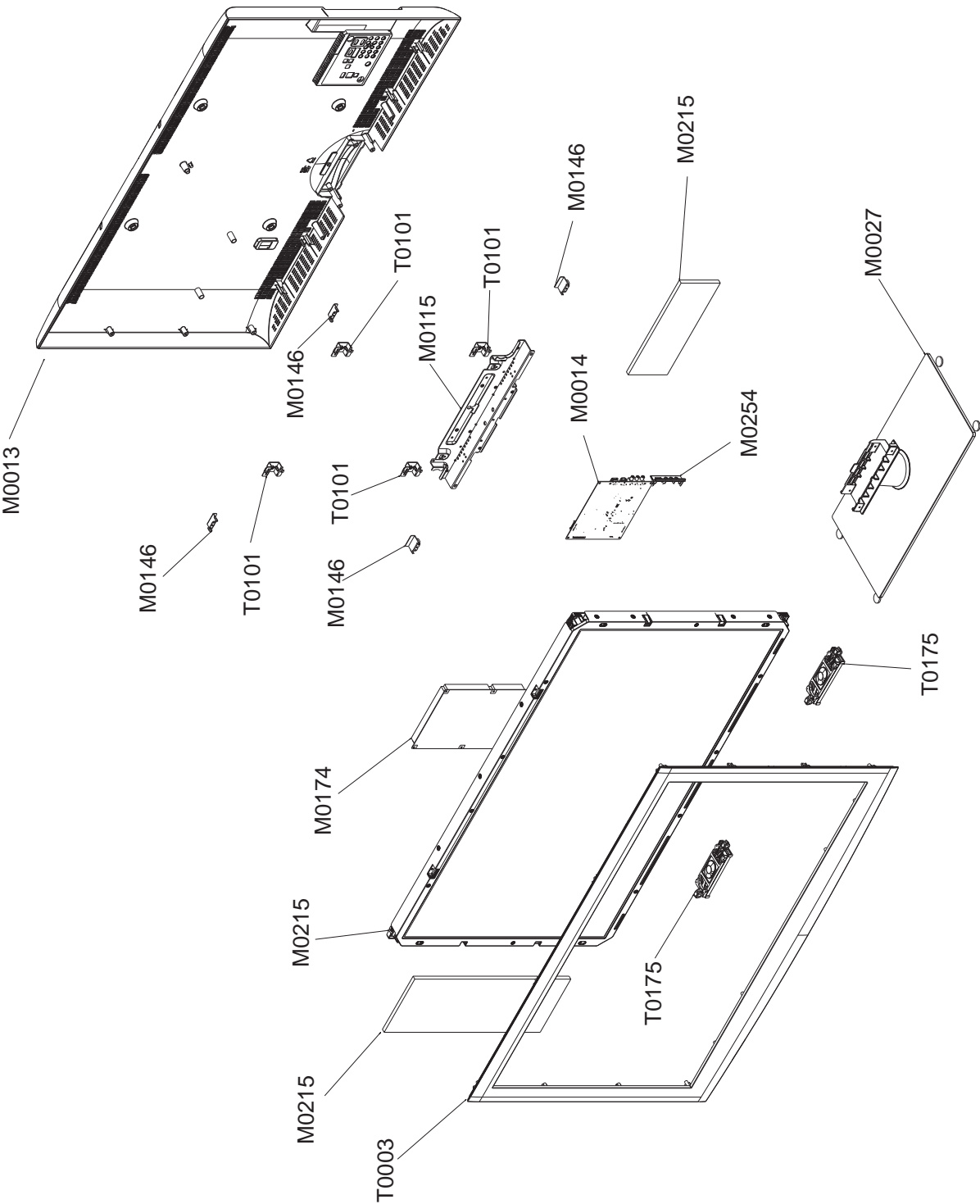
5-3. LN40B550K1F Exploded View



5-3-1. LN40B550K1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09668A	ASSY COVER P-FRONT;LB550 40,UO,PC(CLR)+P	1	S.A	
M0013	BN96-09713A	ASSY COVER P-REAR;LB550 40,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00675D	LCD-PANEL;LTF400HA08	1	S.A	
M0174	BN44-00264A	IP BOARD;PSIV231I01A,H40F1_9SS,0.11mA,11	1	S.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	2	S.N.A	
M0014	BN94-02518H	ASSY PCB MAIN;LN40B550K1FXZA,AMLCD	1	S.N.A	
M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
M0027	BN96-09649A	ASSY STAND P-BASE;LB550 37,40,TEMPERED G	1	S.A	

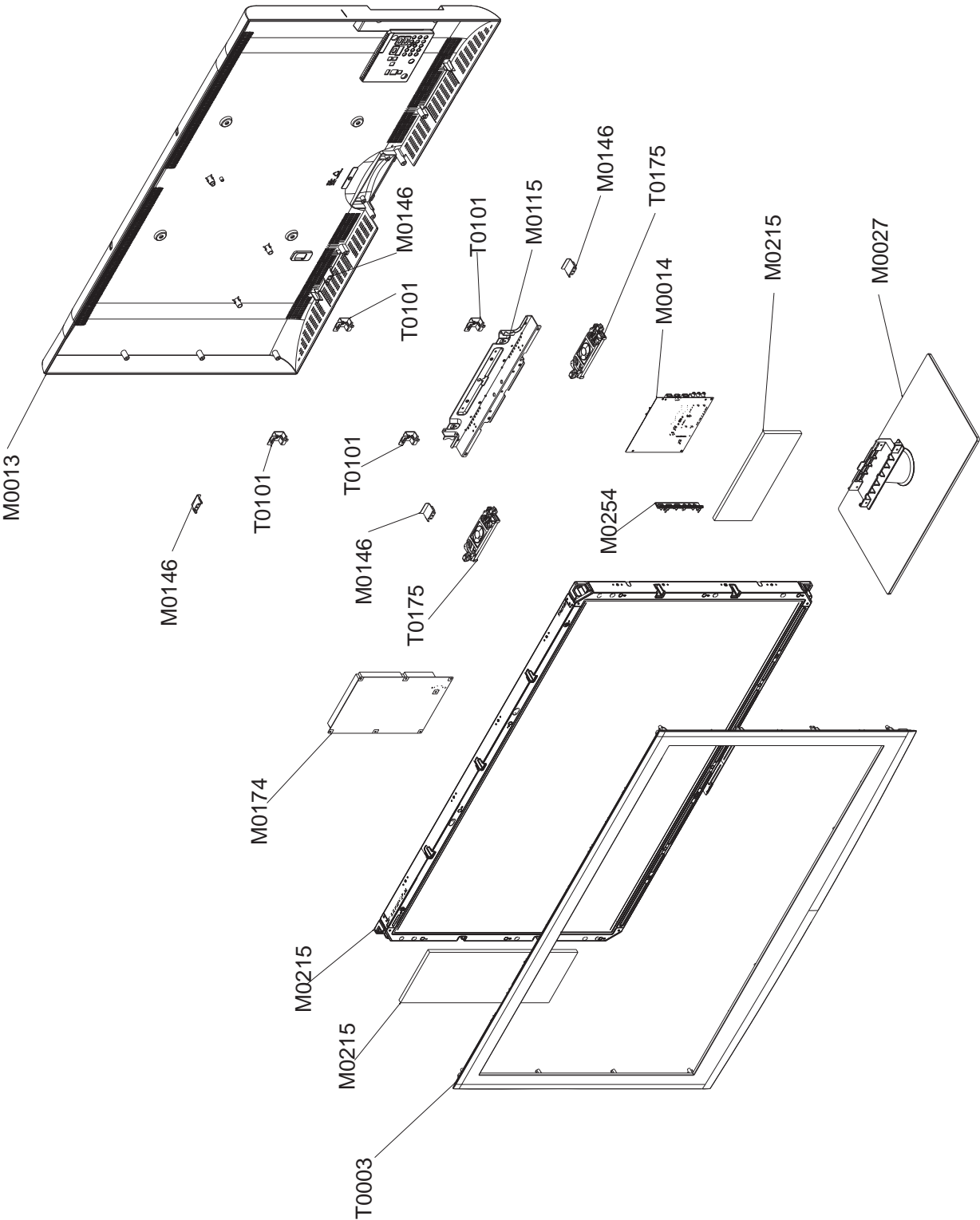
5-4. LN46B550K1F Exploded View



5-4-1. LN46B550K1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09669A	ASSY COVER P-FRONT;LB550 46,UO,PC(CLR)+P	1	S.A	
M0013	BN96-09714A	ASSY COVER P-REAR;LB550 46,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00685B	LCD-PANEL;LTF460HA06	1	S.A	
M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	4	S.N.A	
M0014	BN94-02518J	ASSY PCB MAIN;LN46B550K1FXZA,AMLCD	1	S.N.A	
M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0027	BN96-09650A	ASSY STAND P-BASE;LB550 46,52,TEMPERED G	1	S.A	

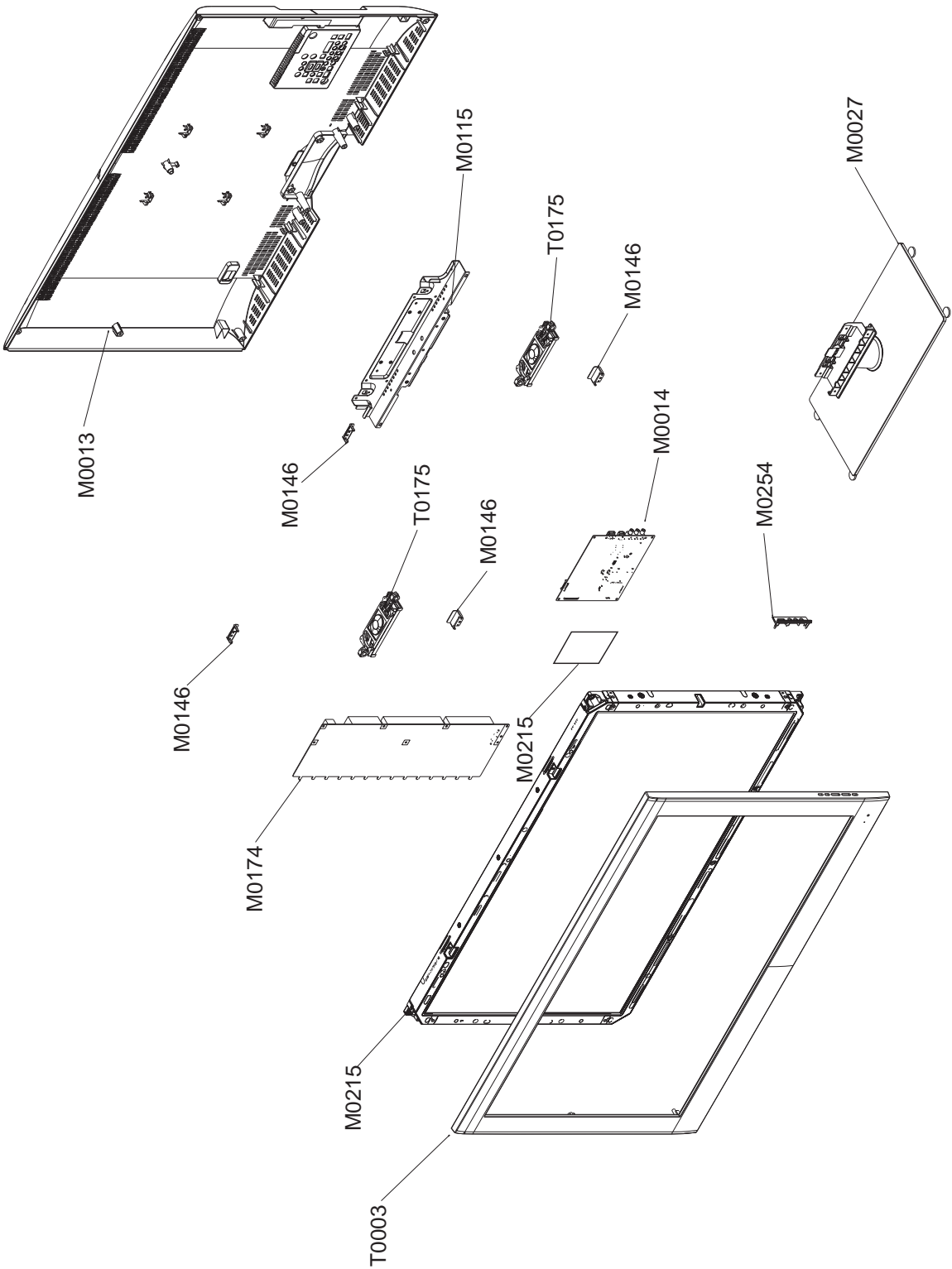
5-5. LN52B550K1F Exploded View



5-5-1. LN52B550K1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09670A	ASSY COVER P-FRONT;LB550 52,UO,PC(CLR)+P	1	S.A	
M0013	BN96-09723A	ASSY COVER P-REAR;LB550 52,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00678A	LCD-PANEL;LTF520HB05	1	S.A	
M0215	BN81-02342A	A/S-T CON LTF520HB05;LTF520HB05	1	S.N.A	
M0215	BN81-02343A	A/S-BB-L LTF520HB05;LTF520HB05	1	S.N.A	
M0174	BN44-00267B	IP BOARD;I52F1_9HS,I52F1_9HS,0.1mA,11mA,	1	S.A	
M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	4	S.N.A	
M0014	BN94-02518E	ASSY PCB MAIN;LN52B550K1FXZA	1	S.A	
M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0027	BN96-09933A	ASSY STAND P-BASE;LB550 52,TEMPERED GLAS	1	S.A	

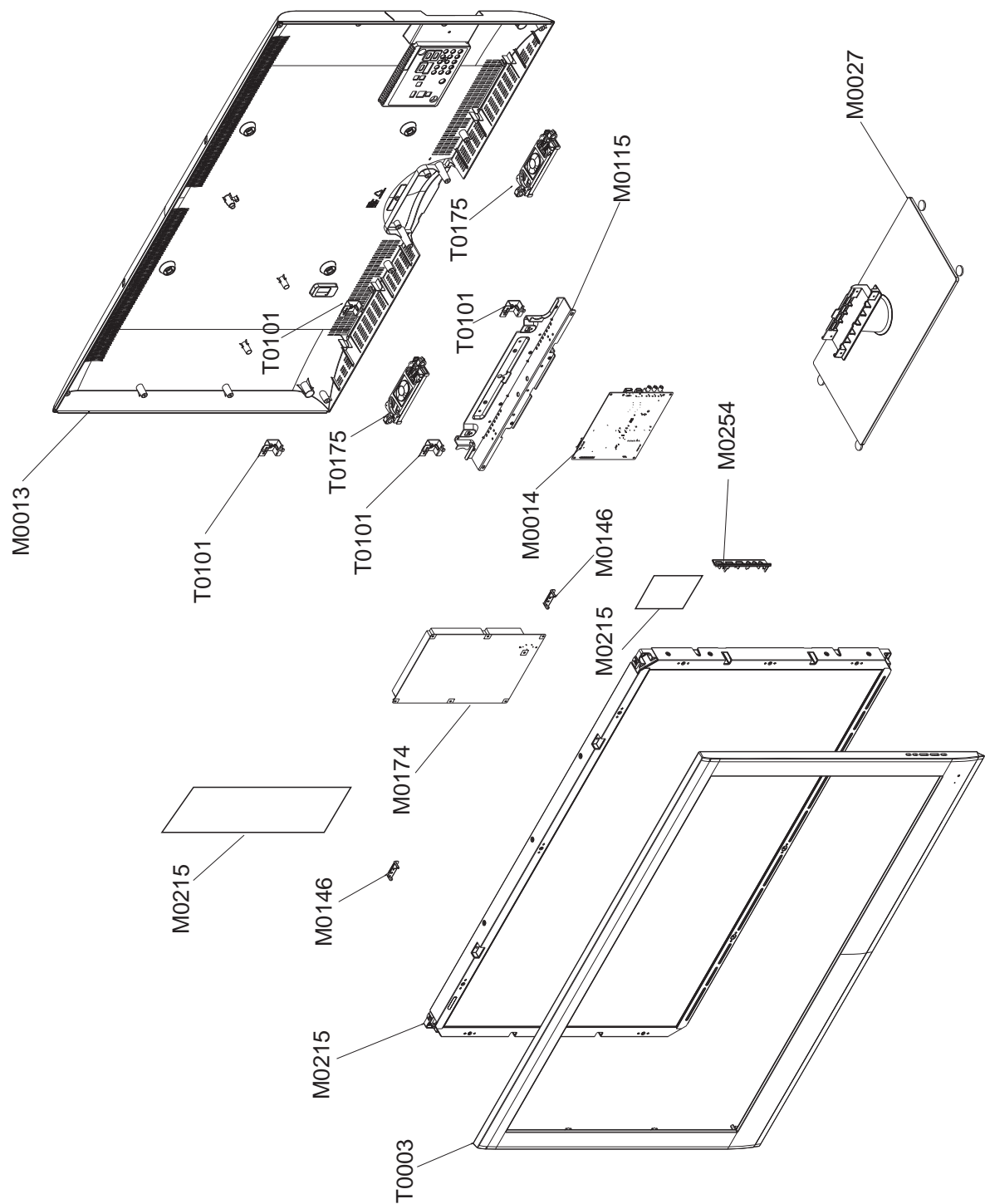
5-6. LN40B540P8F Exploded View



5-6-1. LN40B540P8F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09663A	ASSY COVER P-FRONT;LB540 40,PC+ABS,V0,BK	1	S.N.A	
M0013	BN96-09710A	ASSY COVER P-REAR;LB540 40,UO,HIPS,V0,BK	1	S.N.A	
M0215	BN07-00661A	LCD-PANEL;V400H1-L05	1	S.A	
M0215	BN81-02390A	A/S-T CON V400H1-L05;V400H1-L05	1	S.A	
M0174	BN44-00264B	IP BOARD;H40F1_9DY,H40F1_9DY,0.11mA,11mA	1	S.A	
M0146	BN61-03414A	BRACKET-PANEL TOP;PEONY52,SECC T1.2	4	S.A	
M0014	BN94-02510A	ASSY PCB MAIN;LN40B540P8FXZA	1	S.N.A	
M0254	BN61-04801K	HOLDER-SIDE AV;LB530/540,UO,HIPS,V0,BK50	1	S.N.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
M0027	BN96-09649A	ASSY STAND P-BASE;LB550 37,40,TEMPERED G	1	S.A	

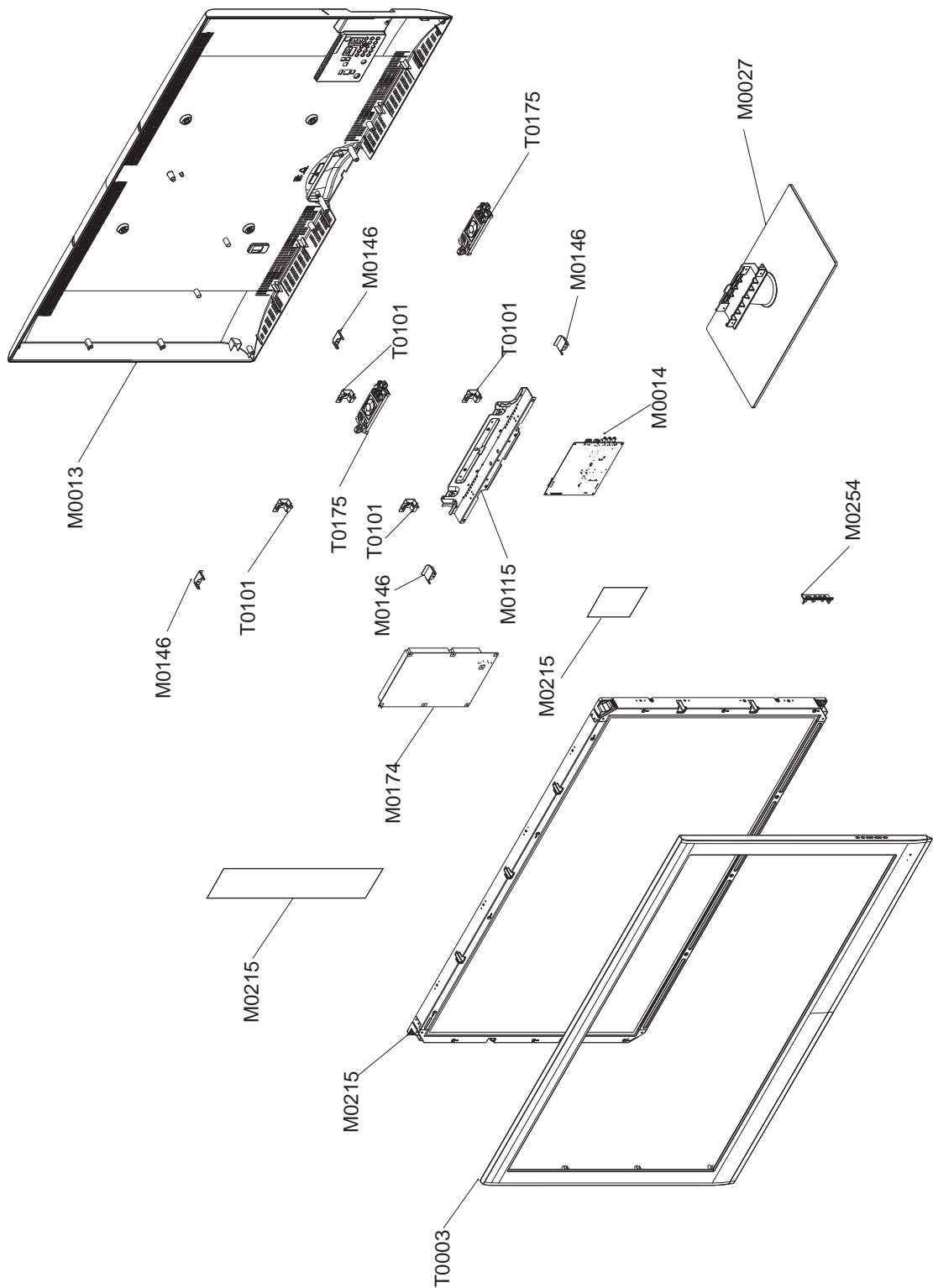
5-7. LN46B540P8F Exploded View



5-7-1. LN46B540P8F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09664A	ASSY COVER P-FRONT;LB540 46,PC+ABS,V0,BK	1	S.A	
M0013	BN96-09711A	ASSY COVER P-REAR;NOT CODE	1	S.A	
M0215	BN07-00647A	LCD-PANEL;T460HW03 V4	1	S.A	
M0215	BN81-02377A	A/S-BB-L T460HW03_V4;T460HW03_V4	1	S.N.A	
M0174	BN44-00265A	IP BOARD;PSIV281609A,I46F1_9SS,0.1mA,10.	1	S.A	
M0146	BN61-03414A	BRACKET-PANEL TOP;PEONY52,SECC T1.2	4	S.A	
M0014	BN94-02510B	ASSY PCB MAIN;LN46B540P8FXZA	1	S.A	
M0254	BN61-04801K	HOLDER-SIDE AV;LB530/540,UO,HIPS,V0,BK50	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0027	BN96-09647A	ASSY STAND P-BASE;LB540 46,52,TEMPERED G	1	S.A	

5-8. LN52B540P8F Exploded View



5-8-1. LN52B540P8F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09665A	ASSY COVER P-FRONT;LB540 52,PC+ABS,V0,BK	1	S.A	
M0013	BN96-09722A	ASSY COVER P-REAR;LB540 52,UO,HIPS,V0,BK	1	S.A	
M0215	BN07-00678A	LCD-PANEL;LTF520HB05	1	S.A	
M0215	BN81-02342A	A/S-T CON LTF520HB05;LTF520HB05	1	S.N.A	
M0215	BN81-02343A	A/S-BB-L LTF520HB05;LTF520HB05	1	S.N.A	
M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	4	S.N.A	
M0014	BN94-02510C	ASSY PCB MAIN;LN52B540P8FXZA	1	S.A	
M0174	BN44-00267B	IP BOARD;I52F1_9HS,I52F1_9HS,0.1mA,11mA,	1	S.A	
M0254	BN61-05104B	HOLDER-SIDE AV;UO,HIPS,V0,BK500,1HDMI	1	S.N.A	
T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T1.6	1	S.N.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0027	BN96-09932A	ASSY STAND P-BASE;LB540 52,TEMPERED GLAS	1	S.A	

5-9. LN32B550K1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN32B550K1FXZA	LN32B550K1F,N64A/32BK1-G5K,32,LCD-TV,UNI			
0.1	M0001	BN90-01957A	ASSY COVER FRONT;LB550 32	1	S.N.A	
..2	T0003	BN96-09666A	ASSY COVER P-FRONT;LB550 32,UO,PC(CLR)+P	1	S.A	
...3	M0279	AA63-01638A	FELT;50P9,FELT,0.5,15,40	2	S.N.A	
...3	T0069	BN60-00027G	SPACER-FELT;L650-40,FELT,890,0.5,20	1	S.N.A	
...3	T0069	BN60-00027P	SPACER-FELT;L650 40,FELT,502,0.5,20	1	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	6	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	1	S.N.A	
...3	CCM1	BN63-05199F	COVER-SHEET;AMBER,PE,T0.08,W95mm,200M,CL	1	S.N.A	
...3	M0112	BN63-05455A	COVER-FRONT;32,LB550,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3	M0146	BN96-07270B	ASSY BOARD P-POWER & IR;LN22A450C1D,CT50	1	S.A	
...3		BN96-09676A	ASSY HOLDER P-BOSS BOT;LB550 32,HIPS,V0,	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.62	S.N.A	
...4		BN61-05106A	HOLDER-BOSS BOTTOM;32,LB550,HIPS,V0,BK50	1	S.N.A	
...3		BN96-09681A	ASSY HOLDER P-SIDE,R;LB550 32,HIPS,V0,BK	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
...4		BN61-05113A	HOLDER-BOSS SIDE;32,LB550,PC+ABS,V0,BK50	1	S.N.A	
...3		BN96-09681B	ASSY HOLDER P-SIDE L;LB550 32,HIPS,V0,BK	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
...4		BN61-05113B	HOLDER-BOSS SIDE;32,LB550,PC+ABS,BK500,V	1	S.N.A	
..2	T0175	BN96-09463B	ASSY SPEAKER P;8ohm,4pin,10W,R:200/ L:50	1	S.A	
0.1	M0002	BN90-01973A	ASSY COVER REAR;LB550 32	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	9	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09705A	ASSY COVER P-REAR;LB550 32,UO,HIPS,V0,BK	1	S.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	M0006	BN63-05460A	COVER-REAR;32,LB550,HIPS,V0,BK500	1	S.N.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02001A	ASSY STAND;LB550 32	1	S.N.A	
..2	M0027	BN96-09648A	ASSY STAND P-BASE;LB550 32,TEMPERED GLAS	1	S.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.002	S.N.A	
...3	T0920	BN61-05116A	GUIDE-STAND;32,LB550,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN61-05174A	BRACKET-STAND BASE;32INCH,SECC,T2.0	1	S.N.A	
...3		BN61-05175A	BRACKET-HINGE SWIVEL;32INCH,SECC,T2.0	1	S.N.A	
...3		BN61-05180A	HOLDER-SWIVEL RING TOP;32inch,ACETAL,TOP	1	S.N.A	
...3		BN61-05181A	HOLDER-SWIVEL RING BOTTOM;32inch,ACETAL,	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3		BN63-05500A	COVER-STAND SUB;LB550,ABS+PMMA,HB,RD02,G	1	S.N.A	
...3		BN63-05570A	COVER-STAND GLASS;32 B550,GLASS,T8.0,BLK	1	S.N.A	
...3	M0523	BN96-07934A	ASSY STAND P-GUIDE;BOTTOM;L450,V0,BLK,PC	1	S.N.A	
....4		BN61-02932B	BRACKET-STOPPER NUT;L450,M4,OD8,-,-,L24,	3	S.N.A	
....4		BN61-03872A	GUIDE-STAND BOTTOM;L450 32INCH,PC+GF(20%	1	S.N.A	
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	4	S.N.A	
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	2	S.N.A	
0.1	M0112	BN91-03367A	ASSY SHIELD;LN32B550K1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	3	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	3	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099H	LEAD CONNECTOR;LN46A850S1FXZA,UL1007#26,	1	S.A	
..2	M0174	BN44-00261A	IP BOARD-IP;PSIV161C01A,H32F1_9SS,0.12mA	1	S.A	
..2	M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	4	S.N.A	
..2	M0115	BN61-04820A	BRACKET-STAND LINK;B650-32,SECC,T1.2	1	S.N.A	
..2		BN63-05259A	COVER-MAIN;EO,ABS+PMMA,HB,BK23,H/GLOSSY	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-03375A	ASSY LCD-AUO;LN32B530P7FXZA,AUO	1	S.N.A	
..2	M0215	BN07-00640A	LCD-PANEL;T315HW02 V2	1	S.A	
...3		BN81-02345A	A/S-T CON T315HW02_V2;T315HW02_V2	1	S.N.A	
0.1	M0017	BN91-03382A	ASSY CHASSIS;LN32B550K1FXZA	1	S.N.A	
..2	M0014	BN94-02518A	ASSY PCB MAIN;LN32B550K1FXZA	1	S.A	
...3	SUB1	0202-001557	SOLDER-CREAM;LST57-A,D38-63,42SN/57BI/1A	3.505	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03035A	ASSY SMD;LN32B550K1FXZA	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D160	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D161	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POS.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POS.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R346	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R347	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R343	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R344	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R327	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R398	2011-001011	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,3	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C620	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN7_5	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN901	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN902	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;MX25L6405DMI-12G,N64A,2008.12	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
....4	HD804	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0019	BN92-04270D	ASSY LABEL;LN46B550K1FXZA	1	S.N.A	
0.1	M0003	BN92-04285A	ASSY BOX;LB550 32 (UO)	1	S.N.A	
..2	M0103	BN66-00016A	LEVER-TOP;L450,LDPE,GRAY	1	S.N.A	
..2	M0102	BN66-00017A	LEVER-BOTTOM;L450,PP,GRAY	1	S.N.A	
..2		BN69-03577A	BOX-SET;32LB550,CB,A-01, DW3, AB,YEL,W88	1	S.N.A	
0.1	M0113	BN92-04298A	ASSY P/MATERIAL;LB550 32 (UO)	1	S.N.A	
..2	T0524	6902-000519	BAG PE;HDPE/NITRON,T0.015/T0.05(DOUBLE),	1	S.N.A	
..2	T0003	BH69-00418A	BAG WRAPPING;E770S/UM,LDPE,-,1828M,762,-	3.35	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	2.08	S.N.A	
0.1	M0045	BN92-04308A	ASSY ACCESSORY;LN32B550K1FXZA	1	S.N.A	
..2	M0045	BN96-09587A	ASSY ACCESSORY-MANUAL;LN32B550K1FXZA	1	S.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0531	BN63-05466A	COVER-BOTTOM;32,LB550,HIPS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883C	MANUAL USERS;B550,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884C	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
....4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
..2	M0045	BN96-09587B	ASSY ACCESSORY-CABLE;LN32B550K1FX*	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	

5-10. LN37B550K1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN37B550K1FXZA	LN37B550K1F,N64A/37BK1-G5K,37,LCD-TV,UNI			
0.1	M0001	BN90-01958A	ASSY COVER FRONT;LB550 37	1	S.N.A	
..2	T0003	BN96-09667A	ASSY COVER P-FRONT;LB550 37,UO,PC(CLR)+P	1	S.A	
...3	T0069	BN60-00027G	SPACER-FELT;L650-40,FELT,890,0.5,20	2	S.N.A	
...3	T0069	BN60-00027P	SPACER-FELT;L650 40,FELT,502,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	6	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.7	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3	S.N.A	
...3	CCM1	BN63-05199F	COVER-SHEET;AMBER,PE,T0.08,W95mm,200M,CL	1.2	S.N.A	
...3	M0112	BN63-05456A	COVER-FRONT;37,LB550,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3	M0146	BN96-07270B	ASSY BOARD P-POWER & IR;LN22A450C1D,CT50	1	S.A	
...3		BN96-09677A	ASSY HOLDER P-BOSS BOT;LB550 37,HIPS,V0,	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.93	S.N.A	
....4		BN61-05107A	HOLDER-BOSS BOTTOM;37,LB550,HIPS,V0,BK50	1	S.N.A	
...3		BN96-09682A	ASSY HOLDER P-SIDE,R;LB550 37,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
....4		BN61-05114A	HOLDER-BOSS SIDE;37,LB550,PC+ABS,V0,HK50	1	S.N.A	
...3		BN96-09682B	ASSY HOLDER P-SIDE L;LB550 37,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
....4		BN61-05114B	HOLDER-BOSS SIDE;37,LB550,PC+ABS,BK500,V	1	S.N.A	
..2	T0175	BN96-09463B	ASSY SPEAKER P;8ohm,4pin,10W,R:200/ L:50	1	S.A	
0.1	M0002	BN90-01974A	ASSY COVER REAR;LB550 37	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	11	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09712A	ASSY COVER P-REAR;LB550 37,UO,HIPS,V0,BK	1	S.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	M0006	BN63-05461A	COVER-REAR;37,LB550,PS,V0,BK500	1	S.N.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02002B	ASSY STAND;LB550 37	1	S.N.A	
..2	M0027	BN96-09649A	ASSY STAND P-BASE;LB550 37,40,TEMPERED G	1	S.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.002	S.N.A	
...3	T0920	BN61-05118A	GUIDE-STAND;40,LB550,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN61-05185A	HOLDER-SWIVEL RING TOP;40,ACETAL,NATURAL	1	S.N.A	
...3		BN63-05231A	COVER-STAND,SUB;40,LB550,ABS+PMMA,HB,RD0	1	S.N.A	
...3		BN63-05571A	COVER-STAND GLASS;37,40 B550,GLASS,T8.0,	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	4	S.N.A	
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	2	S.N.A	
0.1	M0112	BN91-03368A	ASSY SHIELD;LN37B550K1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	3	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099J	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,6	1	S.A	
..2	M0174	BN44-00262B	IP BOARD;B109-801GP,H37F1_9DF,0.1mA,10mA	1	S.A	
..2	M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	2	S.N.A	
..2	M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
..2	M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	2	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-03376A	ASSY LCD-AUO;LN37B530P7FXZA,AUO	1	S.N.A	
..2	M0215	BN07-00643A	LCD-PANEL;T370HW02 VC	1	S.A	
...3		BN81-02368A	A/S-T CON T370HW02_VC;T370HW02_VC	1	S.A	
0.1	M0017	BN91-03382F	ASSY CHASSIS;LN37B550K1FXZA	1	S.N.A	
..2	M0014	BN94-02518F	ASSY PCB MAIN;LN37B550K1FXZA	1	S.A	
...3	SUB1	0202-001557	SOLDER-CREAM;LST57-A,D38-63,42SN/57BI/1A	3.505	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
...4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03035F	ASSY SMD;LN37B550K1FXZA	1	S.N.A	
...4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
...4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D160	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D161	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
...4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
...4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
...4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
...4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
...4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
...4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
...4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
...4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
...4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
...4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
...4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
...4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
...4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
...4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
...4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
...4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
...4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
...4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
...4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R346	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R347	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R343	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R344	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R327	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R398	2011-001011	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,3	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C620	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	

5. Exploded View & Part List

[illegible]

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN7_5	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN901	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN902	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;MX25L6405DMI-12G,N64A,2008.12	1	S.N.A	
.....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
....4	HD804	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0019	BN92-04270A	ASSY LABEL;LN32B550K1FXZA	1	S.N.A	
0.1	M0003	BN92-04286A	ASSY BOX;LB550 37 (UO)	1	S.N.A	
..2	M0521	BN69-03489A	BOX-SET,IN;37LB450,CB,C-01,DW1,YEL,W1470	1	S.N.A	
..2		BN69-03552A	BOX-SET,OUT;37LB550,CB,C-03,DW2,YEL,W117	1	S.N.A	
0.1	M0113	BN92-04299A	ASSY P/MATERIAL;LB550 37 (UO)	1	S.N.A	
..2	T0524	6902-001043	BAG PE;HDPE/NITRON,T0.015/T0.5,W1200,L80	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.39	S.N.A	
0.1	M0045	BN92-04308B	ASSY ACCESSORY;LN37B550K1FXZA,40	1	S.N.A	
..2	M0045	BN96-09589A	ASSY ACCESSORY;LN37B550K1FXZA	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05468A	COVER-BOTTOM;40,LB550,HIPS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883C	MANUAL USERS;B550,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884C	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
....4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	
..2	M0045	BN96-09587B	ASSY ACCESSORY-CABLE;LN32B550K1FX*	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	

5-11. LN40B550K1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN40B550K1FXZA	LN40B550K1F,N64A/40BK1-G5K,40,LCD-TV,UNI			
0.1	M0001	BN90-01959A	ASSY COVER FRONT;LB550 40	1	S.N.A	
..2	T0003	BN96-09668A	ASSY COVER P-FRONT;LB550 40,UO,PC(CLR)+P	1	S.A	
...3	T0069	BN60-00027G	SPACER-FELT;L650-40,FELT,890,0.5,20	2	S.N.A	
...3	T0069	BN60-00027P	SPACER-FELT;L650 40,FELT,502,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.7	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3	S.N.A	
...3	CCM1	BN63-05199F	COVER-SHEET;AMBER,PE,T0.08,W95mm,200M,CL	1.2	S.N.A	
...3	M0112	BN63-05457A	COVER-FRONT;40,LB550,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3	M0146	BN96-07270B	ASSY BOARD P-POWER & IR;LN22A450C1D,CT50	1	S.A	
...3		BN96-09678A	ASSY HOLDER P-BOSS BOT;LB550 40,HIPS,V0,	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.93	S.N.A	
....4		BN61-05111A	HOLDER-BOSS BOTTOM;40,LB550,HIPS,V0,BK50	1	S.N.A	
...3		BN96-09683A	ASSY HOLDER P-SIDE,R;LB550 40,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
....4		BN61-05115A	HOLDER-BOSS SIDE;40,LB550,PC+ABS,V0,BK50	1	S.N.A	
...3		BN96-09683B	ASSY HOLDER P-SIDE L;LB550 40,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.07	S.N.A	
....4		BN61-05115B	HOLDER-BOSS SIDE;40,LB550,PC+ABS,BK500,V	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
0.1	M0002	BN90-01975A	ASSY COVER REAR;LB550 40	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	9	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09713A	ASSY COVER P-REAR;LB550 40,UO,HIPS,V0,BK	1	S.A	
...3	T0069	AA60-00091J	SPACER-FELT;-FELT,330X10,-,-,BLK,T0.5,-	2	S.N.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	M0006	BN63-05462A	COVER-REAR;40,LB550,PS,V0,BK500	1	S.N.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02002A	ASSY STAND;LB550 37 , 40	1	S.N.A	
..2	M0027	BN96-09649A	ASSY STAND P-BASE;LB550 37,40,TEMPERED G	1	S.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.002	S.N.A	
...3	T0920	BN61-05118A	GUIDE-STAND;40,LB550,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN61-05185A	HOLDER-SWIVEL RING TOP;40,ACETAL,NATURAL	1	S.N.A	
...3		BN63-05231A	COVER-STAND,SUB;40,LB550,ABS+PMMA,HB,RD0	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3		BN63-05571A	COVER-STAND GLASS;37,40 B550,GLASS,T8.0,	1	S.N.A	
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	4	S.N.A	
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	2	S.N.A	
0.1		BN91-03369B	ASSY SHIELD-SQE;LN40B550K1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	3	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00264A	IP BOARD;PSIV231I01A,H40F1_9SS,0.11mA,11	1	S.A	
..2	M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
..2	M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	2	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0017	BN91-03382H	ASSY CHASSIS;LN40B550K1FXZA,AMLCD	1	S.N.A	
..2	M0014	BN94-02518H	ASSY PCB MAIN;LN40B550K1FXZA,AMLCD	1	S.N.A	
...3	SUB1	0202-001557	SOLDER-CREAM;LST57-A,D38-63,42SN/57BI/1A	3.505	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3	T0066	BN62-00042A	HEAT SINK-ES;30*30*5,Ceramic,T1.5,TAPE	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03035H	ASSY SMD;LN40B550K1FXZA,AMLCD,BN94-02518	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D160	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D161	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R346	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R347	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R343	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R344	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R327	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R398	2011-001011	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,3	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C620	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	

5. Exploded View & Part List

[illegible]

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
...4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
...4	CN7_5	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
...4	CN901	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
...4	CN902	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
...4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
...4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
...4	M0018	BN97-03312A	ASSY MICOM;MX25L6405DMI-12G,N64A,2008.12	1	S.N.A	
....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
0.1		BN91-04056A	ASSY LCD-AMLCD;BN07-00675D,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00675D	LCD-PANEL;LTF400HA08	1	S.A	
0.1	M0019	BN92-04270A	ASSY LABEL;LN32B550K1FXZA	1	S.N.A	
0.1	M0003	BN92-04287A	ASSY BOX;LB550 40 (UO)	1	S.N.A	
..2	M0521	BN69-03475A	BOX-SET,IN;40LB450,CB,C-01,DW2,YEL,W1525	1	S.N.A	
..2		BN69-03564A	BOX-SET,OUT;40LB550,CB,C-03,DW2,YEL,W123	1.02	S.N.A	
0.1	M0113	BN92-04300A	ASSY P/MATERIAL;LB550 40 (UO)	1	S.N.A	
..2	T0524	6902-001043	BAG PE;HDPE/NITRON,T0.015/T0.5,W1200,L80	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.39	S.N.A	
0.1	M0045	BN92-04308B	ASSY ACCESSORY;LN37B550K1FXZA,40	1	S.N.A	
..2	M0045	BN96-09589A	ASSY ACCESSORY;LN37B550K1FXZA	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05468A	COVER-BOTTOM;40,LB550,HIPS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883C	MANUAL USERS;B550,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884C	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	

5-12. LN46B550K1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN46B550K1FXZA	LN46B550K1F,N64A/46BK1-G5K,46,LCD-TV,UNI			
0.1	M0001	BN90-01960A	ASSY COVER FRONT;LB550 46	1	S.N.A	
..2	T0003	BN96-09669A	ASSY COVER P-FRONT;LB550 46,UO,PC(CLR)+P	1	S.A	
...3	T0069	BN60-00027H	SPACER-FELT;L650-46,FELT,1020,0.5,20	2	S.N.A	
...3	T0069	BN60-00027Q	SPACER-FELT;L650 46,FELT,570,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	2.1	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3.2	S.N.A	
...3	M0112	BN63-05458A	COVER-FRONT;46,LB550,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3	M0146	BN96-07270B	ASSY BOARD P-POWER & IR;LN22A450C1D,CT50	1	S.A	
...3		BN96-09679A	ASSY HOLDER P-BOSS BOT;LB550 46,HIPS,V0,	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	1.07	S.N.A	
....4		BN61-05108A	HOLDER-BOSS BOTTOM;46,LB550,HIPS,V0,BK50	1	S.N.A	
...3		BN96-09684A	ASSY HOLDER P-SIDE,R;LB550 46,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.25	S.N.A	
....4		BN61-05119A	HOLDER-BOSS SIDE;46,LB550,PC+ABS,V0,BK50	1	S.N.A	
...3		BN96-09684B	ASSY HOLDER P-SIDE L;LB550 46,HIPS,V0,BK	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.25	S.N.A	
....4		BN61-05119B	HOLDER-BOSS SIDE;46,LB550,PC+ABS,BK25,V0	1	S.N.A	
..2	T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
0.1	M0002	BN90-01976A	ASSY COVER REAR;LB550 46	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09714A	ASSY COVER P-REAR;LB550 46,UO,HIPS,V0,BK	1	S.A	
...3	T0069	AA60-00091J	SPACER-FELT;-FELT,330X10,-,-,BLK,T0.5,-	1	S.N.A	
...3	M0006	BN63-05463A	COVER-REAR;46,LB550,PS,V0,BK500	1	S.N.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02003A	ASSY STAND;LB550 46 , 52	1	S.N.A	
..2	M0027	BN96-09650A	ASSY STAND P-BASE;LB550 46,52,TEMPERED G	1	S.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.002	S.N.A	
...3	T0920	BN61-05120A	GUIDE-STAND;46,LB550,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN63-05232A	COVER-STAND,SUB;46,LB550,ABS+PMMA,HB,RD0	1	S.N.A	
...3		BN63-05572A	COVER-STAND GLASS;46 B550,GLASS,T8.0,BLK	1	S.N.A	
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	4	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	2	S.N.A	
0.1	M0017	BN91-03382J	ASSY CHASSIS;LN46B550K1FXZA,AMLCD	1	S.N.A	
..2	M0014	BN94-02518J	ASSY PCB MAIN;LN46B550K1FXZA,AMLCD	1	S.N.A	
...3	SUB1	0202-001557	SOLDER-CREAM;LST57-A,D38-63,42SN/57BI/1A	3.505	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3	T0066	BN62-00042A	HEAT SINK-ES;30*30*5,Ceramic,T1.5,TAPE	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03035J	ASSY SMD;LN46B550K1FXZA,AMLCD,BN94-02518	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D160	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D161	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POS.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0087	1203-002842	IC-POS1.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POS1.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POS1.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POS1.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R346	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R347	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R343	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R344	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R327	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R398	2011-001011	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,3	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C620	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN7_5	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN901	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN902	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;MX25L6405DMI-12G,N64A,2008.12	1	S.N.A	
.....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
0.1		BN91-03887B	ASSY SHIELD-SQH;LN46B550K1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021C	LEAD CONNECTOR;LH40MG,UL1617#22,2P,1100m	1	S.A	
..2	M2893	BN39-01024A	LEAD CONNECTOR;LN46A550P1FXZA,UL1007#26,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	4	S.N.A	
..2	M0230	BN96-10075A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-04054A	ASSY LCD-AMLCD;BN07-00685B,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00685B	LCD-PANEL;LTF460HA06	1	S.A	
0.1	M0019	BN92-04270A	ASSY LABEL;LN32B550K1FXZA	1	S.N.A	
0.1	M0003	BN92-04288A	ASSY BOX;LB550 46 (UO)	1	S.N.A	
..2	M0521	BN69-03467A	BOX-SET,IN;46LB610,CB,C-01,DW1,ECT50,YEL	1	S.N.A	
..2		BN69-03578A	BOX-SET,OUT;46LB550,CB,C-03, DW3, AB,YEL	1	S.N.A	
0.1	M0113	BN92-04301A	ASSY P/MATERIAL;LB550 46 (UO)	1	S.N.A	
..2	T0524	6902-000959	BAG PE;NITRON,T0.015/T0.5,W1400,L900,TRP	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.57	S.N.A	
0.1	M0045	BN92-04308C	ASSY ACCESSORY;LN46B550K1FXZA,52	1	S.N.A	
..2	M0045	BN96-09598A	ASSY ACCESSORY;LN52B550K1FXZA	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05469A	COVER-BOTTOM;46,LB550,HIPS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883C	MANUAL USERS;B550,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884C	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	

5-13. LN52B550K1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN52B550K1FXZA	LN52B550K1F,N64A/52BK1-G5K,52,LCD-TV,UNI			
0.1	M0001	BN90-01961A	ASSY COVER FRONT;LB550 52	1	S.N.A	
..2	T0003	BN96-09670A	ASSY COVER P-FRONT;LB550 52,UO,PC(CLR)+P	1	S.A	
...3	T0069	AA63-60122T	SPACER-FELT;52L650,FELT,1150,T0.5,25	1	S.N.A	
...3	T0069	BN60-00027R	SPACER-FELT;L650 52,FELT,1150,0.35,15	1	S.N.A	
...3	T0069	BN60-00027S	SPACER-FELT;L650 52,FELT,650,0.35,25	1	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	0.75	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3.7	S.N.A	
...3	CCM1	BN63-05199F	COVER-SHEET;AMBER,PE,T0.08,W95mm,200M,CL	1.5	S.N.A	
...3	M0112	BN63-05459A	COVER-FRONT;52,LB550,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3	M0146	BN96-07270B	ASSY BOARD P-POWER & IR;LN22A450C1D,CT50	1	S.A	
...3		BN96-09680A	ASSY HOLDER P-BOSS BOT;LB550 52,HIPS,V0,	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.06	S.N.A	
...4		BN61-04731E	BOSS-TAPE;AMBER,ACRYL,T1.1,W24.0mm,WHITE	1.14	S.N.A	
...4		BN61-05112A	HOLDER-BOSS BOTTOM;52,LB550,HIPS,V0,BK50	1	S.N.A	
...3		BN96-09685A	ASSY HOLDER P-SIDE,R;LB550 52,HIPS,V0,BK	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.275	S.N.A	
...4		BN61-05121A	HOLDER-BOSS SIDE;PC+ABS,V0,52,LB550,BK50	1	S.N.A	
...3		BN96-09685B	ASSY HOLDER P-SIDE L;LB550 52,HIPS,V0,BK	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.275	S.N.A	
...4		BN61-05121B	HOLDER-BOSS SIDE;52,LB550,PC+ABS,BK25,V0	1	S.N.A	
..2	T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
0.1	M0002	BN90-01977A	ASSY COVER REAR;LB550 52	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09723A	ASSY COVER P-REAR;LB550 52,UO,HIPS,V0,BK	1	S.A	
...3	T0069	AA60-00091J	SPACER-FELT;-FELT,330X10,-,BLK,T0.5,-	2	S.N.A	
...3	M0006	BN63-05464A	COVER-REAR;52,LB550,PS,V0,BK500	1	S.N.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02015A	ASSY STAND;LB550 52	1	S.N.A	
..2	M0027	BN96-09933A	ASSY STAND P-BASE;LB550 52,TEMPERED GLAS	1	S.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.002	S.N.A	
...3	T0920	BN61-05120A	GUIDE-STAND;46,LB550,PC+GF(20%) V0,BLK	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3		BN63-05232A	COVER-STAND,SUB;46,LB550,ABS+PMMA,HB,RD0	1	S.N.A	
...3		BN63-05636A	COVER-STAND GLASS;52 B550,GLASS,T8.0,BLK	1	S.N.A	
...3	T0102	BN73-00001A	RUBBER-CAP;LSA810,NEOPRENE,-,55,-,-,COVE	2	S.N.A	
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	4	S.N.A	
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	2	S.N.A	
0.1		BN91-03379A	ASSY LCD-AMLCD;LN52B530P7FXZA,AMLCD	1	S.N.A	
..2	M0215	BN07-00678A	LCD-PANEL;LTF520HB05	1	S.A	
...3		BN81-02342A	A/S-T CON LTF520HB05;LTF520HB05	1	S.N.A	
...3		BN81-02343A	A/S-BB-L LTF520HB05;LTF520HB05	1	S.N.A	
0.1	M0017	BN91-03382E	ASSY CHASSIS;LN52B550K1FXZA	1	S.N.A	
..2	M0014	BN94-02518E	ASSY PCB MAIN;LN52B550K1FXZA	1	S.A	
...3	SUB1	0202-001557	SOLDER-CREAM;LST57-A,D38-63,42SN/57BI/1A	3.505	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03035E	ASSY SMD;LN52B550K1FXZA	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D160	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D161	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R346	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R347	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R343	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R344	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R327	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R398	2011-001011	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,3	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C620	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN7_5	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN901	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN902	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;MX25L6405DMI-12G,N64A,2008.12	1	S.N.A	
.....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	HD804	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200mW,SOT-2	1	S.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03888A	ASSY SHIELD;LN52B550K1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021D	LEAD CONNECTOR;LB6T,UL1617#22,2P,1200mm,	1	S.A	
..2	M2893	BN39-01024A	LEAD CONNECTOR;LN46A550P1FXZA,UL1007#26,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00267B	IP BOARD;I52F1_9HS,I52F1_9HS,0.1mA,11mA,	1	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04801D	HOLDER-SIDE AV;LB610,UO,HIPS,V0(NON-DECA	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	4	S.N.A	
..2	M0230	BN96-10074A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04270B	ASSY LABEL;LN37B550K1FXZA	1	S.N.A	
0.1	M0003	BN92-04289A	ASSY BOX;LB550 52 (UO)	1	S.N.A	
..2	M0521	BN69-03481A	BOX-SET,IN;52LB610,CB,C-01,DW1(DY-01),YE	1	S.N.A	
..2		BN69-03580A	BOX-SET,OUT;52LB550,CB,DW3,YEL,W1547,D27	1	S.N.A	
0.1	M0113	BN92-04302A	ASSY P/MATERIAL;LB550 52 (UO)	1	S.N.A	
..2	T0524	6902-000960	BAG PE;NITRON,T0.015/T0.5,W1600,L1100,TR	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.7	S.N.A	
0.1	M0045	BN92-04308C	ASSY ACCESSORY;LN46B550K1FXZA,52	1	S.N.A	
..2	M0045	BN96-09598A	ASSY ACCESSORY;LN52B550K1FXZA	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05469A	COVER-BOTTOM;46,LB550,HIPS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883C	MANUAL USERS;B550,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884C	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3	T0074	BN59-00852A	REMOCON;LCD650,TM960,AMERICA,49	1	S.A	

5-14. LN40B540P8F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN40B540P8FXZA	LN40B540P8F,N64A/40AP8-G5P,40,LCD-TV,UNI			
0.1	M0001	BN90-01954A	ASSY COVER FRONT;LB540 40	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
..2	T0003	BN96-09663A	ASSY COVER P-FRONT;LB540 40,PC+ABS,V0,BK	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	AA60-00091P	SPACER-FELT;;FELT,500X10,BLK,T0.5	2	S.N.A	
...3	M0279	AA63-01637A	FELT;50P9,FELT,0.5,10,80	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER,#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	0.7	S.N.A	
...3		BN63-02224A	FELT-VIBRATION;63P5,FELT,T0.5,850,10	2	S.N.A	
...3	M0112	BN63-04370F	COVER-FRONT;LB530 40,UO,PC+ABS,V0,BK25,S	1	S.N.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	3.6	S.N.A	
...3	T0059	BN64-00379A	INDICATOR LED;ROME-II,23,PC,CLEAR	1	S.N.A	
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,VIOLET	1	S.N.A	
...3	T0022	BN64-00755A	KNOB-CONTROL;32L450,ABS,V0,BK07	1	S.N.A	
...3	M0145	BN96-07269A	ASSY BOARD P-FUNCTION;LN40A450C1D,CT5000	1	S.A	
...3		BN96-09673A	ASSY HOLDER P-BOSS;LB530 40,HIPS,V0,BK50	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER,#94,clear,35cps	0.001	S.N.A	
....4		BN61-04935A	HOLDER-BOSS BOTTOM;40,LB530,HIPS,V0, BK5	1	S.N.A	
....4		BN61-03261C	BOSS-TAPE;Tulip,ACRYL,T1.1,W24mm,GRAY,TA	0.9	S.N.A	
...3	M0025	BN96-09732A	ASSY DECORATION P;LB540 40,PC CLEAR,RED,	1	S.N.A	
....4	T0069	AA60-00091D	SPACER-FELT;- ,FELT,200X10,-,-,BLK,T0.35,	2	S.N.A	
....4	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.05,680mm,20	0.05	S.N.A	
....4		BN64-00996A	DECORATION-BOTTOM;40,LB540,PC CLEAR,RED	1	S.N.A	
...3	T0714	BN96-10362A	ASSY BOARD P-IR;LE26B530,1299-01201-00,8	1	S.A	
0.1	M0002	BN90-01970A	ASSY COVER REAR;LB540 40	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	10	S.N.A	
..2	M0013	BN96-09710A	ASSY COVER P-REAR;LB540 40,UO,HIPS,V0,BK	1	S.N.A	
...3		AA60-00171W	SPACER;GTR32K*,FELT,460,T0.35,10	2	S.N.A	
...3	T0069	AA60-00172J	SPACER-FELT;42C7,FELT,544,BLK,0.35,10	2	S.N.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	M0279	BN63-00866A	FELT;AS17UO,FELT,0.5,10,140	2	S.N.A	
...3	M0006	BN63-05401C	COVER-REAR;LB530 40,HIPS,HB,BK500	1	S.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-01998A	ASSY STAND;LB540 40	1	S.N.A	
..2	M0027	BN96-09646A	ASSY STAND P-BASE;LB540 40,TEMPERED GLAS	1	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	1	S.N.A	
...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	4	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER,#94,clear,35cps	0.001	S.N.A	
...3		BN61-05185A	HOLDER-SWIVEL RING TOP;40,ACETAL,NATURAL	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0920	BN61-05214A	GUIDE-STAND;40,LB540,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN63-05472A	COVER-STAND SUB;40,LB530,ABS+PMMA,HB,BK2	1	S.A	
...3		BN63-05571A	COVER-STAND GLASS;37,40 B550,GLASS,T8.0,	1	S.N.A	
...3	M0126	BN73-00052C	RUBBER-FOOT;LCD TV,CR RUBBER,T2.0 DIA19,	6	S.N.A	
0.1	M0017	BN91-03361A	ASSY CHASSIS;LN40B540P8FXZA	1	S.N.A	
..2	M0014	BN94-02510A	ASSY PCB MAIN;LN40B540P8FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3	T0066	BN62-00042A	HEAT SINK-ES;30*30*5,Ceramic,T1.5,TAPE	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03026A	ASSY SMD;LN40B540P8FXZA	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POS.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0087	1203-002842	IC-POS1.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POS1.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POS1.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POS1.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMOMULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R040	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R627	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C027	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;T-STL5PAUSFC-1002.4,N64A,2008	1	S.N.A	
.....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
....4	T0087	1203-003703	IC-POSIX.FIXED REG.;AP1117E-18A,SOT-223,3	1	S.A	
....4	R343	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	R398	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	R325	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	R346	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	CN7_5	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
....4	CN902	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
....4	CN904	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
0.1	T0852	BN91-03377A	ASSY LCD-CMO;LN40B530P7FXZA,CMO	1	S.N.A	
..2	M0215	BN07-00661A	LCD-PANEL;V400H1-L05	1	S.A	
...3	M0215	BN81-02390A	A/S-T CON V400H1-L05;V400H1-L05	1	S.A	
0.1	M0112	BN91-04080A	ASSY SHIELD;LN40B540P8FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	2	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00264B	IP BOARD;H40F1_9DY,H40F1_9DY,0.11mA,11mA	1	S.A	
..2	M0146	BN61-03414A	BRACKET-PANEL TOP;PEONY52,SECC T1.2	4	S.A	
..2	M0254	BN61-04801K	HOLDER-SIDE AV;LB530/540,UO,HIPS,V0,BK50	1	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04268A	ASSY LABEL;LN40B540P8FXZA	1	S.N.A	
0.1	M0003	BN92-04282A	ASSY BOX;LB540 40 (UO)	1	S.N.A	
..2	M0521	BN69-03475A	BOX-SET,IN;40LB450,CB,C-01,DW2,YEL,W1525	1	S.N.A	
..2		BN69-03693A	BOX-SET,OUT;40LB540,CB,C-03,DW2,YEL,W123	1	S.N.A	
0.1	M0113	BN92-04295A	ASSY P/MATERIAL;LB540 40 (UO)	1	S.N.A	
..2	T0524	6902-000524	BAG PE;HDPE/NITRON,T0.015/T0.5,W1200,L11	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.44	S.N.A	
0.1	M0045	BN92-04306A	ASSY ACCESSORY;LN40B540P8FXZA	1	S.N.A	
..2	M0045	BN96-09591A	ASSY ACCESSORY;LN40B540P8FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00856A	REMOCON;LCD450,WHITE,TM950,AMERICA,48	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05330A	COVER-BOTTOM;40,37LB530,PS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883B	MANUAL USERS;COMM,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	

5-15. LN46B540P8F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN46B540P8FXZA	LN46B540P8F,N64A/46AP8-G5P,46,LCD-TV,UNI			
0.1	M0001	BN90-01955A	ASSY COVER FRONT;LB540 46	1	S.N.A	
..2	T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
..2	T0003	BN96-09664A	ASSY COVER P-FRONT;LB540 46,PC+ABS,V0,BK	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	AA60-00171V	SPACER-FELT;BE46PS,FELT,500,T0.35,10	6	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.003	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.8	S.N.A	
...3	M0112	BN63-04372H	COVER-FRONT;LB530 46,UO,PC+ABS,V0,BK25,S	1	S.N.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	4.2	S.N.A	
...3	T0059	BN64-00379A	INDICATOR LED;ROME-II,23,PC,CLEAR	1	S.N.A	
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,VIOLET	1	S.N.A	
...3	T0022	BN64-00755A	KNOB-CONTROL;32L450,ABS,V0,BK07	1	S.N.A	
...3	M0145	BN96-07269A	ASSY BOARD P-FUNCTION;LN40A450C1D,CT5000	1	S.A	
...3		BN96-09674A	ASSY HOLDER P-BOSS;LB530 46,HIPS,V0,BK50	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04936A	HOLDER-BOSS BOTTOM;46,LB530,HIPS, V0,BK5	1	S.N.A	
...4		BN61-03261C	BOSS-TAPE;Tulip,ACRYL,T1.1,W24mm,GRAY,TA	0.9	S.N.A	
...3	M0025	BN96-10317A	ASSY DECORATION P;LB540 46,PC,CLEAR,RED,	1	S.N.A	
...4	T0069	AA60-00171V	SPACER-FELT;BE46PS,FELT,500,T0.35,10	2	S.N.A	
...4	CCM1	BN63-02183E	COVER-SHEET;Rhcm,PE Vinyl,T0.05,750mm,20	0.05	S.N.A	
...4		BN64-00997A	DECORATION-BOTTOM;46,LB540,PC CLEAR,RED	1	S.N.A	
...3	T0714	BN96-10362A	ASSY BOARD P-IR;LE26B530,1299-01201-00,8	1	S.A	
0.1	M0002	BN90-01971A	ASSY COVER REAR;LB540 46	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	13	S.N.A	
..2	M0013	BN96-09711A	ASSY COVER P-REAR;NOT CODE	1	S.N.A	
...3	T0069	AA60-00091T	SPACER-FELT;W7,L635,BLK,T0.35,W10	2	S.N.A	
...3	T0069	AA60-00091U	SPACER-FELT;W7,L1035,BLK,T0.35,W10	1	S.N.A	
...3	M0279	BN63-00866A	FELT;AS17UO,FELT,0.5,10,140	2	S.N.A	
...3	M0006	BN63-05252C	COVER-REAR;NOT CODE	1	S.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-01999A	ASSY STAND;LB540 46 , 52	1	S.N.A	
..2	M0027	BN96-09647A	ASSY STAND P-BASE;LB540 46,52,TEMPERED G	1	S.N.A	
...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	4	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,,B,M4,L12,ZPC(BLK),SWR	1	S.N.A	
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	T0920	BN61-05215A	GUIDE-STAND;46,LB540,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN63-05473A	COVER-STAND SUB;46,LB530,ABS+PMMA,HB,BK2	1	S.A	
...3		BN63-05572A	COVER-STAND GLASS;46 B550,GLASS,T8.0,BLK	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	M0126	BN73-00052C	RUBBER-FOOT;LCD TV,CR RUBBER,T2.0 DIA19,	6	S.N.A	
0.1	M0017	BN91-03361B	ASSY CHASSIS;LN46B540P8FXZA	1	S.N.A	
..2	M0014	BN94-02510B	ASSY PCB MAIN;LN46B540P8FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3	T0066	BN62-00042A	HEAT SINK-ES;30*30*5,Ceramic,T1.5,TAPE	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03026B	ASSY SMD;LN46B540P8FXZA	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POSIFIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	IC012	1203-002995	IC-POS1.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R040	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R627	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C027	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01157A	PCB MAIN;FR-4,4,1.2T,192*158	1	S.N.A	
....4	M0018	BN97-03312A	ASSY MICOM;T-STL5PAUSFC-1002.4,N64A,2008	1	S.N.A	
.....5	IC115	1107-001777	IC-FLASH MEMORY;MX25L6405DMI-12G,64Mbit,	1	S.A	
....4	T0087	1203-003703	IC-POSI.FIXED REG.;AP1117E-18A,SOT-223,3	1	S.A	
....4	R343	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	R398	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	R325	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	R346	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	CN7_5	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
....4	CN902	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
....4	CN904	3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	S.A	
0.1		BN91-03378A	ASSY LCD-AUO;LN46B530P7FXZA,AUO	1	S.N.A	
..2	M0215	BN07-00647A	LCD-PANEL;T460HW03 V4	1	S.A	
...3		BN81-02377A	A/S-BB-L T460HW03_V4;T460HW03_V4	1	S.N.A	
...3		BN81-02381A	A/S-T CON T460HW03_V4;T460HW03_V4	1	S.N.A	
0.1	M0112	BN91-04081A	ASSY SHIELD;LN46B540P8FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	2	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	6	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021D	LEAD CONNECTOR;LB6T,UL3239#24,2P,1200mm,	1	S.A	
..2	M2893	BN39-01024B	LEAD CONNECTOR;LA46A550P1RXXZ,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00265A	IP BOARD;PSIV281609A,I46F1_9SS,0.1mA,10.	1	S.A	
..2	M0146	BN61-03414A	BRACKET-PANEL TOP;PEONY52,SECC T1.2	4	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04801K	HOLDER-SIDE AV;LB530/540,UO,HIPS,V0,BK50	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0230	BN96-10075A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04268A	ASSY LABEL;LN40B540P8FXZA	1	S.N.A	
0.1	M0003	BN92-04283A	ASSY BOX;LB540 46 (UO)	1	S.N.A	
..2	M0521	BN69-03467A	BOX-SET,IN;46LB610,CB,C-01,DW1,ECT50,YEL	1	S.N.A	
..2		BN69-03673A	BOX-SET,OUT;46LB540,CB,C-01,DW3,ECT60,YE	1	S.N.A	
0.1	M0113	BN92-04296A	ASSY P/MATERIAL;LB540 46 (UO)	1	S.N.A	
..2	T0524	6902-000959	BAG PE;NITRON,T0.015/T0.5,W1400,L900,TRP	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.61	S.N.A	
0.1	M0045	BN92-04306B	ASSY ACCESSORY;LN46B540P8FXZA,52	1	S.N.A	
..2	M0045	BN96-09597A	ASSY ACCESSORY;LN52B540P8FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00856A	REMOCON;LCD450,WHITE,TM950,AMERICA,48	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05332A	COVER-BOTTOM;46,52LB530,PS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883B	MANUAL USERS;COMM,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	

5-16. LN52B540P8F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN52B540P8FXZA	LN52B540P8F,N64A/52AP8-G5P,52,LCD-TV,UNI			
0.1	M0001	BN90-01956A	ASSY COVER FRONT;LB540 52	1	S.N.A	
..2	T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
..2	T0003	BN96-09665A	ASSY COVER P-FRONT;LB540 52,PC+ABS,V0,BK	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	AA60-00091J	SPACER-FELT;- ,FELT,330X10,-,-,BLK,T0.5,-	4	S.N.A	
...3	T0069	AA60-00091P	SPACER-FELT;- ,FELT,500X10,BLK,T0.5	2	S.N.A	
...3	T0069	AA60-00171V	SPACER-FELT;BE46PS,FELT,500,T0.35,10	2	S.N.A	
...3	M0279	AA63-01637A	FELT;50P9,FELT,0.5,10,80	1	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	1	S.N.A	
...3	M0112	BN63-04375E	COVER-FRONT;LB530 52,UO,PC+ABS,V0,BK25,S	1	S.N.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	4.8	S.N.A	
...3	T0059	BN64-00379A	INDICATOR LED;ROME-II,23,PC,CLEAR	1	S.N.A	
...3	T0061	BN64-00453A	WINDOW-REMOCON;32R71,PC,VIOLET	1	S.N.A	
...3	T0022	BN64-00755A	KNOB-CONTROL;32L450,ABS,V0,BK07	1	S.N.A	
...3	M0145	BN96-07269A	ASSY BOARD P-FUNCTION;LN40A450C1D,CT5000	1	S.A	
...3		BN96-09675A	ASSY HOLDER P-BOSS;LB530 52,HIPS,V0,BK50	1	S.N.A	
...4		BN61-03261C	BOSS-TAPE;Tulip,ACRYL,T1.1,W24mm,GRAY,TA	1.16	S.N.A	
...4		BN61-04937A	HOLDER-BOSS BOTTOM;52,LB530,HIPS, V0,BK5	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.003	S.N.A	
...3	M0025	BN96-10353A	ASSY DECORATION P;LB540 52,PC,CLEAR,RED,	1	S.N.A	
...4	T0069	AA60-00171V	SPACER-FELT;BE46PS,FELT,500,T0.35,10	2	S.N.A	
...4	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	0.05	S.N.A	
...4		BN64-00998A	DECORATION-BOTTOM;52,LB540,PC CLEAR	1	S.N.A	
...3	T0714	BN96-10362A	ASSY BOARD P-IR;LE26B530,1299-01201-00,8	1	S.A	
0.1	M0002	BN90-01972A	ASSY COVER REAR;LB540 52	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09722A	ASSY COVER P-REAR;LB540 52,UO,HIPS,V0,BK	1	S.N.A	
...3	T0069	BN60-00033A	SPACER-FELT;50P5/S5,FELT,700,0.35,15.0	2	S.N.A	
...3	T0069	BN60-00048A	SPACER-FELT;50Q9,FELT,620L,BLK,0.35T,10W	2	S.N.A	
...3	M0279	BN63-00866A	FELT;AS17UO,FELT,0.5,10,140	2	S.N.A	
...3	M0006	BN63-05253B	COVER-REAR;LB540 52,HIPS,HB,BK500	1	S.A	
...3	T0071	BN64-01026C	INLAY-TERMINAL;LB610,UO,PS SHEET,T0.5,BL	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	M0216	BN90-02014A	ASSY STAND;LB540 52	1	S.N.A	
..2	M0027	BN96-09932A	ASSY STAND P-BASE;LB540 52,TEMPERED GLAS	1	S.N.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...3		BN61-02533A	HOLDER-SWIVEL RING;46M7 EO,ACETAL,NATUAL	1	S.N.A	
...3		BN61-04374A	BRACKET-STAND BASE;40,46,52L850,SECC,T2.	1	S.N.A	
...3		BN61-04428B	BOSS-TAPE;ACRYL,T0.4,W20.0mm,WHITE	0.32	S.N.A	
...3		BN61-04438A	BRACKET-HINGE SWIVEL;40,46,52L850,SECC,T	1	S.N.A	
...3		BN61-04439A	HOLDER-SWIVEL RING;40,46,52L850,ACETAL	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3	T0920	BN61-05215A	GUIDE-STAND;46,LB540,PC+GF(20%) V0,BLK	1	S.N.A	
...3		BN63-05473A	COVER-STAND SUB;46,LB530,ABS+PMMA,HB,BK2	1	S.A	
...3		BN63-05636A	COVER-STAND GLASS;52 B550,GLASS,T8.0,BLK	1	S.N.A	
...3	T0132	BN73-00181A	RUBBER FOOT;RUBY,CR Rubber,PI 25,T3.5,BL	1	S.N.A	
...3	CIS4	BP73-00001A	RUBBER-SHEET;42W5,NBB RUBBER,GRAY,10*20	1	S.N.A	
0.1	M0017	BN91-03361C	ASSY CHASSIS;LN52B540P8FXZA	1	S.N.A	
..2	M0014	BN94-02510C	ASSY PCB MAIN;LN52B540P8FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.025	S.N.A	
...3	CN802	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN903	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-004531	HEADER-BOARD TO CABLE;BOX,10P,1R,2mm,ANG	1	S.A	
...3	CN101	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN8_5	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00138A	TUNER;TDAU4-K01A,TDAU4-K01A,VSB(NTSC/ATS	1	S.A	
...3	T0066	BN62-00042A	HEAT SINK-ES;30*30*5,Ceramic,T1.5,TAPE	1	S.A	
...3		BN97-00707A	ASSY HDCP;BN46-00018A,BR20/21BS_CS,MSTAR	1	S.N.A	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	S.N.A	
...3	T0174	BN97-03026C	ASSY SMD;LN52B540P8FXZA	1	S.N.A	
....4	SUB5	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	0.164	S.N.A	
....4	D721	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D728	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D729	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D730	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D731	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D810	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D815	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D912	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D913	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D914	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D919	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D923	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D951_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D952_5	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D101	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D102	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D106	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D601	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-000553	DIODE-SCHOTTKY;SS24/B240,40V,2000mA,DO-2	1	S.A	
....4	D103	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D950	0403-000766	DIODE-ZENER;VLZ3V3A,3.16-3.38V,500mW,SOD	1	S.N.A	
....4	D807	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D906	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D907	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D981_5	0403-000771	DIODE-ZENER;VLZ6V2B,5.96-6.27V,500mW,SOD	1	S.A	
....4	D707	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D708	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D709	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D710	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D711	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D712	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D716	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D717	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D719	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D720	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D724	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D725	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D816	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D817	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D905	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D917	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D920	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D924	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D803	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D887_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D888_5	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D104	0407-000123	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	1	S.N.A	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q105	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q106	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q107	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q302	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q403	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q701	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q903	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q950	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	S.A	
....4	IC106	1001-001567	IC-VIDEO SWITCH;TQFP,64P,9x9mm,3.6V,0to+	1	S.A	
....4	IC701	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	S.A	
....4	IC202	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002797	IC-POWER AMP;NTP-3200,QFN,56P,8x8mm,DUAL	1	S.A	
....4	T0085	1201-002849	IC-AUDIO AMP;DRV603,TSSOP,14P,5x4.4mm,DU	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	T0087	1203-002842	IC-POSI.FIXED REG.;AP1117D-33A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC108	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC501	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC107	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC603	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	IC602	1204-002818	IC-DEMODULATOR;S5H1411,-,100P,14x14mm,PL	1	S.A	
....4	IC201	1204-002980	IC-DECODER;SEMS13-LF,FBGA,377P,21x21mm,P	1	S.A	
....4	IC801	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	D700	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D701	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D702	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D703	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D704	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D705	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D706	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D713	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D714	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D718	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D723	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D726	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D727	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D799	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D808	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D809_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D812	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D820	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D821	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D908	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D910	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D911	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D921	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D922	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D925	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D950_5	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R321	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R322	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R104	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R108	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R112	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R429	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R430	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R451	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R128	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R132	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R139	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R141	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R111	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	S.A	
....4	R1	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R400	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R410	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R422	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R423	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R424	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R700	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R736	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R737	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R754	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R755	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R756	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R821	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R832	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R933	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R464	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R508	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R601	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R607	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R608	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R610	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R612	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R735	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R812	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950_5	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R101	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R177	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R384	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R385	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R395	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R935	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R009	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R103	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R110	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R123	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R125	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R138	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R159	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R160	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R161	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R162	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R442	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R463	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R615	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R616	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R734	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R740	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R741	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R826	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R910	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R921	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R922	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R937	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R954_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R958_5	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R996	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R997	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	FR306	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R109	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R129	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R130	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R136	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R348	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R352_J	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R391	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R505	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R712	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R744	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R745	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R748	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R749	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R752	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R753	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R818	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R854	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R855	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R918	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R929	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R939	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R940	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R941	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R942	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R947	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R948	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R953	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R955_5	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R999	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R828	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R923	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R924	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R959_5	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R652	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R602	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R651	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R604	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R470_J	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R834_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R835_5	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R880_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R881_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R882_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R883_C	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR560	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR580	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR582	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R310	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R311	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R312	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R313	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R317	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R318	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R319	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R320	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R337	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R349	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R350	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R390	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R3_64M	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R507	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R814	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R819	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R820	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R909	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R912	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R913	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R916	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R919	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R934	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R952	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R953_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R956_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R957_5	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR388	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	ZR389	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R402	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R403	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R404	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R407	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R412	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R454	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R613	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R617	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R725	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R727	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R728	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R526	2007-000640	R-CHIP;270ohm,1%,1/10W,TP,1608	1	S.A	
....4	R609	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R155	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R156	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R157	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R158	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	S.A	
....4	R606	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R124	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R148	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R149	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R401	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R473	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R605	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R720	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R950	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R611	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R614	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R622	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R126	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R448	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R650	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R718	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R726	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R730	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R731	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R842	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R936	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R938	2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R120	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R040	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R102	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R171	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R173	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R174	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R630	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R627	2007-007307	R-CHIP;150ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R221	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R419	2007-007319	R-CHIP;390ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R475	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R603	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R114	2007-007549	R-CHIP;4.99Kohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R525	2007-007721	R-CHIP;560ohm,1%,1/10W,TP,1608	1	S.A	
....4	R707	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R827	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R931	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R932	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R943	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R946	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R949	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R115	2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	S.A	
....4	R107	2007-008720	R-CHIP;4.7ohm,1%,1/4W,TP,3216	1	S.N.A	
....4	R416	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R619	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R620	2011-000002	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.A	
....4	R330	2011-000515	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	R453	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R488	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R815	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R816	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R907	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R914	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R915	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	R989	2011-000651	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,32	1	S.N.A	
....4	FR438	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR439	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	FR440	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R445	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R446	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	R447	2011-001001	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,3.2	1	S.A	
....4	C129	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C141	2203-000041	C-CER,CHIP;0.01nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C199	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C910	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C911	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C505	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C605	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C715	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C717	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C719	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	S.A	
....4	C124	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C195	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C201	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C220	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C405	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C416	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C449	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C507	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C177	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C179	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C180	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	S.A	
....4	C119	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C443	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C444	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C711	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C712	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C713	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C718	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C721	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C724	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C808	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C906	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	S.A	
....4	C114	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C155	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C156	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C158	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C650	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	S.A	
....4	C615	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	
....4	C616	2203-000851	C-CER,CHIP;0.039nF,5%,50V,C0G,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C163	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C164	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C601	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C645	2203-000925	C-CER,CHIP;470nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C606	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C613	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C614	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C720	2203-000995	C-CER,CHIP;0.047nF,5%,50V,C0G,1005	1	S.A	
....4	C706	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C707	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C727	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C728	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C729	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C730	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C811	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C812	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C907	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C908	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C623	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	1	S.A	
....4	C426	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C427	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C428	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C429	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C430	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C431	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C432	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C433	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C434	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C435	2203-001598	C-CER,CHIP;2200nF,+80-20%,16V,Y5V,2012	1	S.N.A	
....4	C302	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C303	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C740	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C741	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,1608	1	S.N.A	
....4	C438	2203-001724	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,3216	1	S.N.A	
....4	C101	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C126	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C143	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C150	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C151	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C165	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C166	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C167	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C168	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C169	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C170	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C171	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C172	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C447	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C448	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C453	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C603	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C403	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C404	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C406	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C410	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C411	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C413	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C414	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C415	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C417	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C418	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C419	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C420	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C423	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C424	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C454	2203-006126	C-CER,CHIP;47NF,10%,16V,X7R,TP,1005	1	S.N.A	
....4	C001	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C116	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C118	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C125	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C127	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C134	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C138	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C139	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C144	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C147	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C148	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C149	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C436	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C437	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	1	S.N.A	
....4	C132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C135	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C136	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C137	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C191	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C198	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C202	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C207	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C208	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C210	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C211	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C213	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C214	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C216	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C217	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C218	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C219	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C401	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C402	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C407	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C425	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C501	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C515	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C519	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C521	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C522	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C529	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C530	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C532	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C534	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C535	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C536	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C538	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C540	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C541	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C543	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C546	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C547	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C548	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C549	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C550	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C551	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C552	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C553	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C557	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C558	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C608	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C610	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C619	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C622	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C626	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C628	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C631	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C634	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C635	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C637	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C642	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C709	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C710	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C714	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C804_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C807	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C852_5	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C903	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C904	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C912	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C112	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C153	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C159	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C160	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C451	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C452	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	1	S.A	
....4	C027	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C103	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C108	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C109	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C121	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C122	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C131	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C133	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C145	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C146	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C190	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C193	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C197	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C203	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C439	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C464	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C526	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C528	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C561	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C562	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C563	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C565	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C567	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C568	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C569	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C602	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C618	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C625	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C805_5	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C902	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C909	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C110	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-003362	INDUCTOR-SMD;4.7uH,20%,7070	1	S.A	
....4	L103	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L104	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004604	CRYSTAL-SMD;24.69MHz,30ppm,27pF,40ohm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz			

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
0.1	M0112	BN91-04082A	ASSY SHIELD;LN52B540P8FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	6	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021D	LEAD CONNECTOR;LB6T,UL3239#24,2P,1200mm,	1	S.A	
..2	M2893	BN39-01024A	LEAD CONNECTOR;LN46A550P1FXZA,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00267B	IP BOARD;I52F1_9HS,I52F1_9HS,0.1mA,11mA,	1	S.A	
..2	M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	4	S.N.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0254	BN61-05104B	HOLDER-SIDE AV;UO,HIPS,V0,BK500,1HDMI	1	S.N.A	
..2	M0230	BN96-10074A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04268A	ASSY LABEL;LN40B540P8FXZA	1	S.N.A	
0.1	M0003	BN92-04284A	ASSY BOX;LB540 52 (UO)	1	S.N.A	
..2	M0521	BN69-03481A	BOX-SET,IN;52LB610,CB,C-01,DW1(DY-01),YE	1	S.N.A	
..2		BN69-03681A	BOX-SET,OUT;52LB540-S,CB,DW3,ECT 60, YEL	1	S.N.A	
0.1	M0113	BN92-04297A	ASSY P/MATERIAL;LB540 52 (UO)	1	S.N.A	
..2	T0524	6902-001042	BAG PE;HDPE/NITRON,T0.015/T0.5,W1500,L10	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.74	S.N.A	
0.1	M0045	BN92-04306B	ASSY ACCESSORY;LN46B540P8FXZA,52	1	S.N.A	
..2	M0045	BN96-09597A	ASSY ACCESSORY;LN52B540P8FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00856A	REMOCON;LCD450,WHITE,TM950,AMERICA,48	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05332A	COVER-BOTTOM;46,52LB530,PS,V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3	T0511	BN68-01883B	MANUAL USERS;COMM,SAMSUNG,Eng/Spa/CF,N.A	1	S.N.A	
...3		BN68-01884B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
....4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	

2. Product specifications

2-1. Feature & Specifications

Model	LN32B550K1F	
Feature		
<div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-AV, 1-USB2.0, D-SUB</div> <div>▶ Brightness : 500cd/m²</div> <div>▶ High Contrast Ratio : 5000:1</div> <div>▶ Response Time : 6.5ms</div>		
Specifications		
Item	Description	
LCD Panel	32inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	82MHz	
Active Display Horizontal/Vertical	27.50 x 15.47 inches (698.4 (H) x 392.85 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 130W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	31.9 x 8.7 x 22.1 inchs (810.0 x 220.2 x 562.5 mm)_with stand 31.9 x 3.0 x 20.4 inchs (810.0 x 76.8 x 518.1 mm)_without stand	
Weight	26.01 lbs (11.8kg)_with stand 21.60 lbs (9.8kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: TruSurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

Model	LN37B550K1F	
Feature		
<div><div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-AV, 1-USB2.0, D-SUB</div><div>▶ Brightness : 500cd/m²</div><div>▶ High Contrast Ratio : 5000:1</div><div>▶ Response Time : 6.5ms</div></div>		
Specifications		
Item	Description	
LCD Panel	37inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	82MHz	
Active Display Horizontal/Vertical	32.26 x 18.15 inches (819.36 (H) x 460.89 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 140W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	36.1 x 11.8 x 25.6 inches (918.0 x 300.0 x 650.0 mm)_with stand 36.1 x 3.0 x 23.5 inches (918.0 x 77.3 x 597.3 mm)_without stand	
Weight	33.73 lbs (15.3kg)_with stand 27.34 lbs (12.4kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: TruSurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

Model	LN40B550K1F	
Feature		
<div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-AV, 1-USB2.0, D-SUB</div> <div>▶ Brightness : 500cd/m²</div> <div>▶ High Contrast Ratio : 5000:1</div> <div>▶ Response Time : 6.5ms</div>		
Specifications		
Item	Description	
LCD Panel	40inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	80MHz	
Active Display Horizontal/Vertical	35.11 x 19.85 inches (891.7 (H) x 504.2 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 180W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	39.3 x 10.2 x 27.0 inches (998.0 x 260.1 x 686.0 mm)_with stand 39.3 x 3.1 x 24.4 inches (998.0 x 78.4 x 620.8 mm)_without stand	
Weight	39.68 lbs (18.0kg)_with stand 33.29 lbs (15.1kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: TruSurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

Model	LN46B550K1F	
Feature		
<div><div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-AV, 1-USB2.0, D-SUB</div><div>▶ Brightness : 500cd/m²</div><div>▶ High Contrast Ratio : 5000:1</div><div>▶ Response Time : 6.5ms</div></div>		
Specifications		
Item	Description	
LCD Panel	46inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	82MHz	
Active Display Horizontal/Vertical	40.08 x 22.55 inches (1018.08 (H) x 572.67 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 230W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	44.4 x 10.2 x 30.2 inches (1127.0 x 260.0 x 766.0 mm)_with stand 44.4 x 3.1 x 28.0 inches (1127.0 x 77.8 x 712.1 mm)_without stand	
Weight	52.25 lbs (23.7kg)_with stand 43.65 lbs (19.8kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: TruSurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

Model	LN52B550K1F	
Feature		
<div><div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 1-USB2.0, D-SUB</div><div>▶ Brightness : 500cd/m²</div><div>▶ High Contrast Ratio : 5000:1</div><div>▶ Response Time : 6.5ms</div></div>		
Specifications		
Item	Description	
LCD Panel	52inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	155MHz	
Active Display Horizontal/Vertical	45.35 x 25.51 inches (1152 (H) x 648 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 240W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	50.0 x 10.2 x 34.4 inches (1269.0 x 260.0 x 875.0 mm)_with stand 50.0 x 3.1 x 31.5 inches (1269.0 x 79.9 x 799.0 mm)_without stand	
Weight	64.37 lbs (29.2kg)_with stand 55.56 lbs (25.2kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: TruSurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

2. Product specifications

Model	LN40B540P8F	
Feature		
<div><div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 1-USB2.0, D-SUB</div><div>▶ Brightness : 500cd/m²</div><div>▶ High Contrast Ratio : 5000:1</div><div>▶ Response Time : 6.5ms</div></div>		
Specifications		
Item	Description	
LCD Panel	40inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	80MHz	
Active Display Horizontal/Vertical	35.11 x 19.85 inches (891.7 (H) x 504.2 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 190W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	39.3 x 10.0 x 27.1 inches (998.0 x 255.0 x 689.0 mm)_with stand 39.3 x 3.1 x 24.6 inches (998.0 x 78.4 x 625.8 mm)_without stand	
Weight	40.12 lbs (18.2kg)_with stand 33.29 lbs (15.1kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature: 32°F ~ 122°F (0°C ~ 50°C) Operating Humidity: 20% ~ 90% Storage Temperature: -4°F ~ 140°F (-20°C ~ 60°C) Storage Humidity: 5% ~ 90%	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Trusurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

2-7

2. Product specifications

Model	LN52B540P8F	
Feature		
<div>▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 1-USB2.0, D-SUB</div> <div>▶ Brightness : 500cd/m²</div> <div>▶ High Contrast Ratio : 5000:1</div> <div>▶ Response Time : 6.5ms</div>		
Specifications		
Item	Description	
LCD Panel	52inch FHD 60Hz	
Scanning Frequency	Horizontal : 60 kHz ~ 73 kHz (Automatic) Vertical : 47 Hz ~ 63 Hz (Automatic)	
Display Colors	16.7M color	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	155MHz	
Active Display Horizontal/Vertical	45.35 x 25.51 inches (1152 (H) x 648 (V) mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	Under 250W (Under 1W , Stand by)	
Dimensions Set (W x D x H)	50.0 x 12.0 x 33.8 inches (1269.0 x 305.0 x 859.2 mm)_with stand 50.0 x 3.1 x 31.6 inches (1269.0 x 79.9 x 804.1 mm)_without stand	
Weight	63.93 lbs (29.0kg)_with stand 55.56 lbs (25.2kg)_without stand	
TV System	Tunning	Frequency Synthesize (Refer to detailed Frequency Table)
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature: 32°F ~ 122°F (0°C ~ 50°C) Operating Humidity: 20% ~ 90% Storage Temperature: -4°F ~ 140°F (-20°C ~ 60°C) Storage Humidity: 5% ~ 90%	
Audio Spec.	- MAX Internal Audio Output Power : Each 10W(Left/Right) - Equalizer : 5band - Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Trusurround HD, Game Mode, Film Mode, Energy Saving, Anynet+, Media Play(USB)		

- B540 models are same B550 models except front cabinet design and remote control

CHANNEL FREQUENCY TABLE

1. OUTPUT FREQUENCY : ANALOG fv:45.75MHz, fs:41.25MHz DIGITAL Fc:44MHz

2. TUNING STEP SIZE : FIRST PLL 250KHz SECOND PLL 62.5KHz

OSD	CH NO	AIR		BAND	CH NO	Cable STD		BAND	CH NO	Cable HRC		CH NO	Cable IRC	
		Air-DTV	Air-NTSC											
1	1								A-8	72.00		A-8	73.25	
2	2	57	55.25	V-L	2	55.25		V-L	2	54.00		2	55.25	
3	3	63	61.25	V-L	3	61.25		V-L	3	60.00		3	61.25	
4	4	69	67.25	V-L	4	67.25		V-L	4	66.00		4	67.25	
5	5	79	77.25	V-L	5	77.25		V-L	A-7	78.00		A-7	79.25	
6	6	85	83.25	V-L	6	83.25		V-L	A-6	84.00		A-6	85.25	
7	7	177	175.25	V-H	7	175.25		V-H	7	174.00		7	175.25	
8	8	183	181.25	V-H	8	181.25		V-H	8	180.00		8	181.25	
9	9	189	187.25	V-H	9	187.25		V-H	9	186.00		9	187.25	
10	10	195	193.25	V-H	10	193.25		V-H	10	192.00		10	193.25	
11	11	201	199.25	V-H	11	199.25		V-H	11	198.00		11	199.25	
12	12	207	205.25	V-H	12	205.25		V-H	12	204.00		12	205.25	
13	13	213	211.25	V-H	13	211.25		V-H	13	210.00		13	211.25	
14	14	473	471.25	UHF	A	121.25		MID	A	120.00		A	121.25	
15	15	479	477.25	UHF	B	127.25		MID	B	126.00		B	127.25	
16	16	485	483.25	UHF	C	133.25		MID	C	132.00		C	133.25	
17	17	491	489.25	UHF	D	139.25		MID	D	138.00		D	139.25	
18	18	497	495.25	UHF	E	145.25		MID	E	144.00		E	145.25	
19	19	503	501.25	UHF	F	151.25		MID	F	150.00		F	151.25	
20	20	509	507.25	UHF	G	157.25		MID	G	156.00		G	157.25	
21	21	515	513.25	UHF	H	163.25		MID	H	162.00		H	163.25	
22	22	521	519.25	UHF	I	169.25		MID	I	168.00		I	169.25	
23	23	527	525.25	UHF	J	175.25		SUPER	J	174.00		J	175.25	
24	24	533	531.25	UHF	K	181.25		SUPER	K	180.00		K	181.25	
25	25	539	537.25	UHF	L	187.25		SUPER	L	186.00		L	187.25	
26	26	545	543.25	UHF	M	193.25		SUPER	M	192.00		M	193.25	
27	27	551	549.25	UHF	N	199.25		SUPER	N	198.00		N	199.25	
28	28	557	555.25	UHF	O	205.25		SUPER	O	204.00		O	205.25	
29	29	563	561.25	UHF	P	211.25		SUPER	P	210.00		P	211.25	
30	30	569	567.25	UHF	Q	217.25		SUPER	Q	216.00		Q	217.25	
31	31	575	573.25	UHF	R	223.25		SUPER	R	222.00		R	223.25	
32	32	581	579.25	UHF	S	229.25		SUPER	S	228.00		S	229.25	
33	33	587	585.25	UHF	T	235.25		SUPER	T	234.00		T	235.25	
34	34	593	591.25	UHF	U	241.25		SUPER	U	240.00		U	241.25	
35	35	599	597.25	UHF	V	247.25		SUPER	V	246.00		V	247.25	
36	36	605	603.25	UHF	W	253.25		SUPER	W	252.00		W	253.25	
37	37	611	609.25	UHF	AA	259.25		HYPER	AA	258.00		AA	259.25	
38	38	617	615.25	UHF	BB	265.25		HYPER	BB	264.00		BB	265.25	
39	39	623	621.25	UHF	CC	271.25		HYPER	CC	270.00		CC	271.25	
40	40	629	627.25	UHF	DD	277.25		HYPER	DD	276.00		DD	277.25	
41	41	635	633.25	UHF	EE	283.25		HYPER	EE	282.00		EE	283.25	
42	42	641	639.25	UHF	FF	289.25		HYPER	FF	288.00		FF	289.25	
43	43	647	645.25	UHF	GG	295.25		HYPER	GG	294.00		GG	295.25	
44	44	653	651.25	UHF	HH	301.25		HYPER	HH	300.00		HH	301.25	
45	45	659	657.25	UHF	II	307.25		HYPER	II	306.00		II	307.25	
46	46	665	663.25	UHF	JJ	313.25		HYPER	JJ	312.00		JJ	313.25	
47	47	671	669.25	UHF	KK	319.25		HYPER	KK	318.00		KK	319.25	
48	48	677	675.25	UHF	LL	325.25		HYPER	LL	324.00		LL	325.25	
49	49	683	681.25	UHF	MM	331.25		HYPER	MM	330.00		MM	331.25	
50	50	689	687.25	UHF	NN	337.25		HYPER	NN	336.00		NN	337.25	
51	51	695	693.25	UHF	OO	343.25		HYPER	OO	342.00		OO	343.25	
52	52	701	699.25	UHF	PP	349.25		HYPER	PP	348.00		PP	349.25	
53	53	707	705.25	UHF	QQ	355.25		HYPER	QQ	354.00		QQ	355.25	
54	54	713	711.25	UHF	RR	361.25		HYPER	RR	360.00		RR	361.25	
55	55	719	717.25	UHF	SS	367.25		HYPER	SS	366.00		SS	367.25	
56	56	725	723.25	UHF	TT	373.25		HYPER	TT	372.00		TT	723.25	
57	57	731	729.25	UHF	UU	379.25		HYPER	UU	378.00		UU	729.25	
58	58	737	735.25	UHF	VV	385.25		HYPER	VV	384.00		VV	735.25	
59	59	743	741.25	UHF	WW	391.25		HYPER	WW	390.00		WW	741.25	
60	60	749	747.25	UHF	XX	397.25		HYPER	XX	396.00		XX	747.25	
61	61	755	753.25	UHF	YY	403.25		HYPER	YY	402.00		YY	753.25	
62	62	761	759.25	UHF	ZZ	409.25		HYPER	ZZ	408.00		ZZ	759.25	
63	63	767	765.25	UHF	AAA	415.25		HYPER	AAA	414.00		AAA	765.25	
64	64	773	771.25	UHF	BBB	421.25		HYPER	BBB	420.00		BBB	771.25	
65	65	779	777.25	UHF	CCC	427.25		ULTRA	CCC	426.00		CCC	777.25	
66	66	785	783.25	UHF	DDD	433.25		ULTRA	DDD	432.00		DDD	783.25	
67	67	791	789.25	UHF	EEE	439.25		ULTRA	EEE	438.00		EEE	789.25	
68	68	797	795.25	UHF	FFF	445.25		ULTRA	FFF	444.00		FFF	795.25	
69	69	803	801.25	UHF	GGG	451.25		ULTRA	GGG	450.00		GGG	801.25	

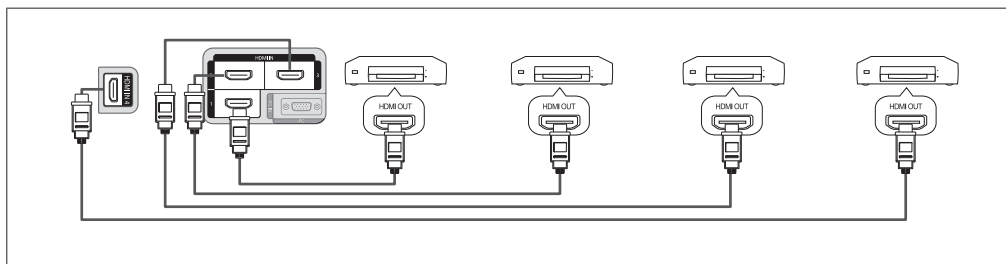
2. Product specifications

OSD	CH NO	AIR		BAND	CH NO	Cable STD	BAND	CH NO	Cable HRC	CH NO	Cable IRC
		Air-DTV	Air-NTSC								
70	70				HHH	499.25	ULTRA	HHH	498.00	HHH	499.25
71	71				III	505.25	ULTRA	III	504.00	III	505.25
72	72				JJJ	511.25	ULTRA	JJJ	510.00	JJJ	511.25
73	73				KKK	517.25	ULTRA	KKK	516.00	KKK	517.25
74	74				LLL	523.25	ULTRA	LLL	522.00	LLL	523.25
75	75				MMM	529.25	ULTRA	MMM	528.00	MMM	529.25
76	76				NNN	535.25	ULTRA	NNN	534.00	NNN	535.25
77	77				000	541.25	ULTRA	000	540.00	000	541.25
78	78				PPP	547.25	ULTRA	PPP	546.00	PPP	547.25
79	79				79	553.25	ULTRA	79	552.00	79	553.25
80	80				80	559.25	ULTRA	80	558.00	80	559.25
81	81				81	565.25	ULTRA	81	564.00	81	565.25
82	82				82	571.25	ULTRA	82	570.00	82	571.25
83	83				83	577.25	ULTRA	83	576.00	83	577.25
84	84				84	583.25	ULTRA	84	582.00	84	583.25
85	85				85	589.25	ULTRA	85	588.00	85	589.25
86	86				86	595.25	ULTRA	86	594.00	86	595.25
87	87				87	601.25	ULTRA	87	600.00	87	601.25
88	88				88	607.25	ULTRA	88	606.00	88	607.25
89	89				89	613.25	ULTRA	89	612.00	89	613.25
90	90				90	619.25	ULTRA	90	618.00	90	619.25
91	91				91	625.25	ULTRA	91	624.00	91	625.25
92	92				92	631.25	ULTRA	92	630.00	92	631.25
93	93				93	637.25	ULTRA	93	636.00	93	637.25
94	94				94	643.25	ULTRA	94	642.00	94	643.25
95	95				A-5	91.25	FM	A-5	90.00	A-5	91.25
96	96				A-4	97.25	FM	A-4	96.00	A-4	97.25
97	97				A-3	103.25	FM	A-3	102.00	A-3	103.25
98	98				A-2	109.25	MID	A-2	108.00	A-2	109.25
99	99				A-1	115.25	MID	A-1	114.00	A-1	115.25
100	100				100	649.25	ULTRA	100	648.00	100	649.25
101	101				101	655.25	ULTRA	101	654.00	101	655.25
102	102				102	661.25	ULTRA	102	660.00	102	661.25
103	103				103	667.25	ULTRA	103	666.00	103	667.25
104	104				104	673.25	ULTRA	104	672.00	104	673.25
105	105				105	679.25	ULTRA	105	678.00	105	679.25
106	106				106	685.25	ULTRA	106	684.00	106	685.25
107	107				107	691.25	ULTRA	107	690.00	107	691.25
108	108				108	697.25	ULTRA	108	696.00	108	697.25
109	109				109	703.25	ULTRA	109	702.00	109	703.25
110	110				110	709.25	ULTRA	110	708.00	110	709.25
111	111				111	715.25	ULTRA	111	714.00	111	715.25
112	112				112	721.25	ULTRA	112	720.00	112	721.25
113	113				113	727.25	ULTRA	113	726.00	113	727.25
114	114				114	733.25	ULTRA	114	732.00	114	733.25
115	115				115	739.25	ULTRA	115	738.00	115	739.25
116	116				116	745.25	ULTRA	116	744.00	116	745.25
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125	125				125	799.25	ULTRA	125	798.00	125	799.25
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2-2. New Features explanation

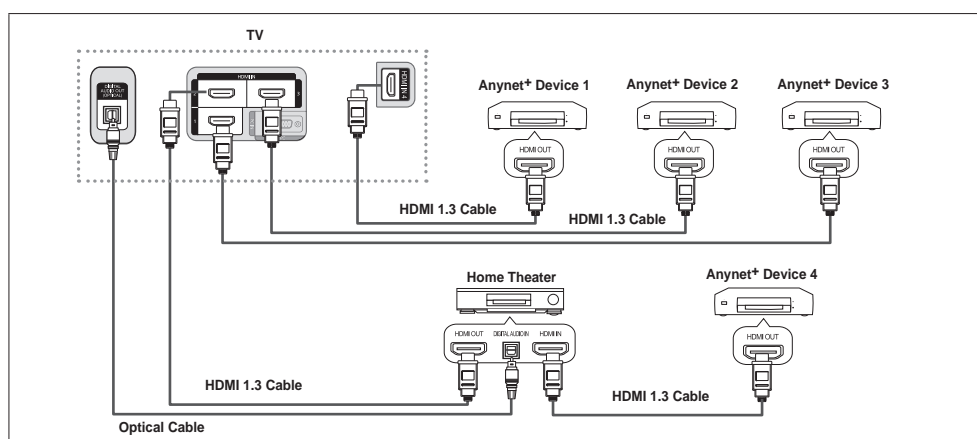
- Anynet+: Anynet+ is an AV network system that enables you to control all connected Samsung AV devices with the TV's remote.

To directly connect to TV



Connect the [HDMI 1], [HDMI 2] or [HDMI] jack on the TV and the HDMI OUT jack of the corresponding Anynet+ device using an HDMI cable.

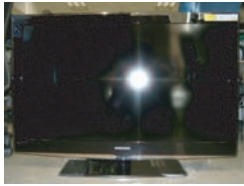

To connect to Home Theater



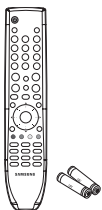
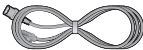

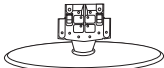

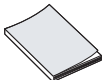

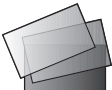


1. Connect the [HDMI 1], [HDMI 2] or [HDMI] jack on the TV and the HDMI OUT jack of the corresponding Anynet+ device using an HDMI cable.
 2. Connect the HDMI IN jack of the home theater and the HDMI OUT jack of the corresponding Anynet+ device using the HDMI cable.
- Connect the Optical cable between [Digital Audio Out (Optical)] on your TV and Digital Audio Input on the Home Theater.
 - When following the connection above, the Optical jack only outputs 2 channel audio. You will only hear sound from the Home Theater's Front Left and Right speakers and the subwoofer. If you want to hear 5.1 channel audio connect the DIGITAL AUDIO OUT (OPTICAL) jack on the DVD / Satellite Box (ie Anynet Device 1 or 2) directly to the Amplifier or Home Theater, not the TV.
 - Connect only one Home Theater.
 - You can connect an Anynet+ device using the HDMI 1.3 cable. Some HDMI cables may not support Anynet+ functions.
 - Anynet+ works when the AV device supporting Anynet+ is in the Standby or On status.
 - Anynet+ supports up to 12 AV devices in total. Note that you can connect up to 3 devices of the same type.

2-3. Specification Comparison to Old Models

※ O : application, X : non-application

Model	LN**B550K1F	LN**A550P3F
Design		
Display Type	LCD TV	LCD TV
Built-in Tuner	O	O
Resolution	1920 x 1080	1920 x 1080
LCD Panel	TFT LCD Panel 60Hz	TFT LCD Panel 60Hz
Screen Size	32"/37"/40"/46"/52"	32"/37"/40"/46"/52"
Picture ratio	16 : 9	16 : 9
Dimensions (W x H x D)	32 31.3 x 22.4 x 9.4 inchs_with stand 37 36.1 x 25.9 x 10.0 inchs_with stand 40 38.7 x 26.6 x 10.0 inchs_with stand 46 44.0 x 30.3 x 10.8 inchs_with stand 52 49.5 x 33.6 x 12.0 inchs_with stand	32 31.5 x 22.6 x 9.9 inchs_with stand 37 36.1 x 25.6 x 11.8 inchs_with stand 40 41.7 x 26.5 x 9.4 inchs_with stand 46 44.4 x 30.2 x 11.0 inchs_with stand 52 49.9 x 33.7 x 12.8 inchs_with stand
Weight	32 27.78 lbs_with stand 37 35.27 lbs_with stand 40 39.68 lbs_with stand 46 51.15 lbs_with stand 52 63.27 lbs_with stand	32 30.20 lbs_with stand 37 39.62 lbs_with stand 40 42.55 lbs_with stand 46 60.85 lbs_with stand 52 71.21 lbs_with stand
Brightness	500 cd	500 cd
Contrast Ratio	5000:1	5000:1
Picture Enhacer	DNle (Saturn4)	DNle (FBE3)
Equalizer	5 Band	5 Band
Auto Volume Control	O	O
Surround Sound	SRS TruSurround HD	SRS TruSurround XT
Speaker Output	10W + 10W	10W + 10W
PIP	X	O
Double Window	X	O
Caption	O	O
Entertainment Mode	X	O
Game Mode	O	X
Energy Saving	O	O
Anynet+	O	O
Antenna	1(Cable/Air)	1(Cable/Air)

2-4. Accessories

Product	Description	Code. No	Remark
	Remote Control & Batteries (AAA x 2)	550 : BN59-00852A 540 : BN59-00855A	Samsung Electronics Service center
	Power Cord	3903-000144	
	Cover-Bottom	550 32" : BN63-05466A 550 37" : BN63-05468A 550 40" : BN63-05468A 550 46" : BN63-05469A 550 52" : BN63-05469A 540 40" : BN63-05330A 540 46" : BN63-05332A 540 52" : BN63-05332A	
	Stand	550 32" : BN96-09648A 550 37" : BN96-09649A 550 40" : BN96-09649A 550 46" : BN96-09650A 550 52" : BN96-09933A 540 40" : BN96-09646A 540 46" : BN96-09647A 540 52" : BN96-09932A	
	Screw (for the stand - M4, M16)	6002-001294	
	Owner's Instructions	550 : BN68-01883C 540 : BN68-01883B	
	Cleaning Cloth	BN-63-01798B	
	Warranty Card / Registration Card / Safety Guide Manual (Not available in all locations)	AA68-03242L	
	TV-Holder & Screw (M4 x 16)	32" : BN96-10788A 37" : BN96-10788A 40" : BN96-10788A 46" : BN96-10788A 52" : BN96-10788A	
	Screw (for the stand - M14, L14)	32" : 6002-001334	

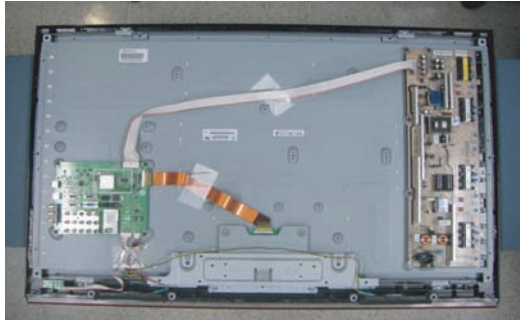
4. Troubleshooting

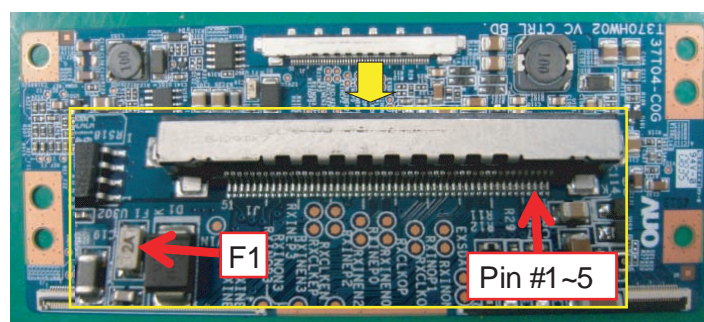
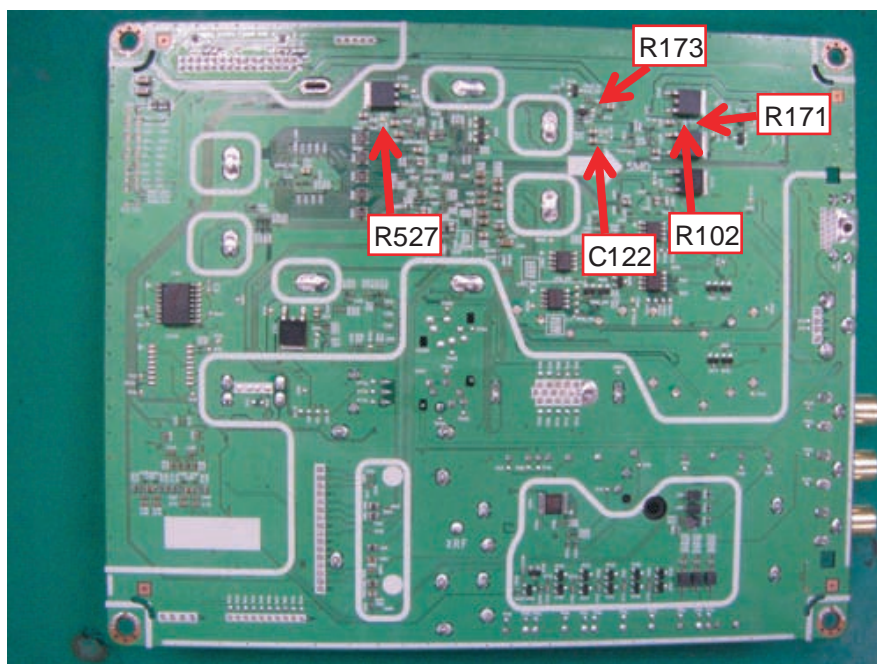
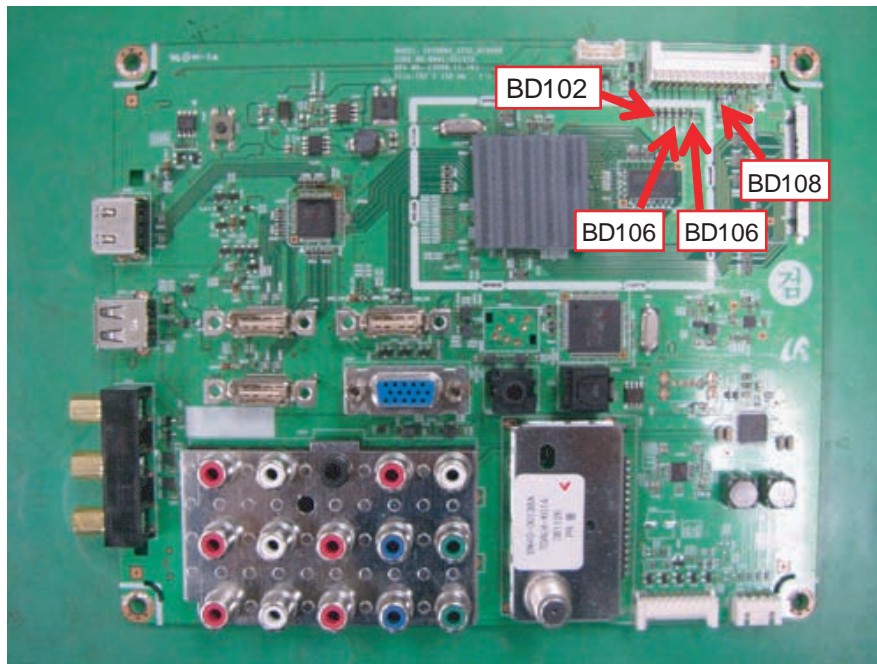
4-1. Troubleshooting

4-1-1. Previous check

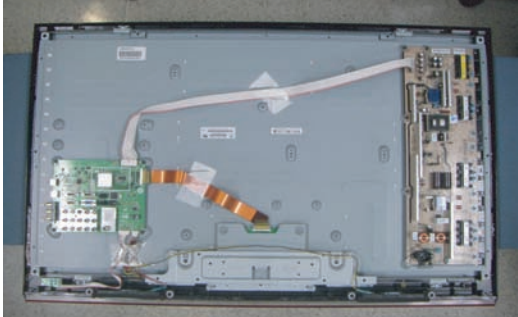
1. Check the various cable connections first.
 - Check to see if there is a burnt or damaged cable.
 - Check to see if there is a disconnected or loose cable connection.
 - Check to see if the cables are connected according to the connection diagram.
2. Check the power input to the Main Board.

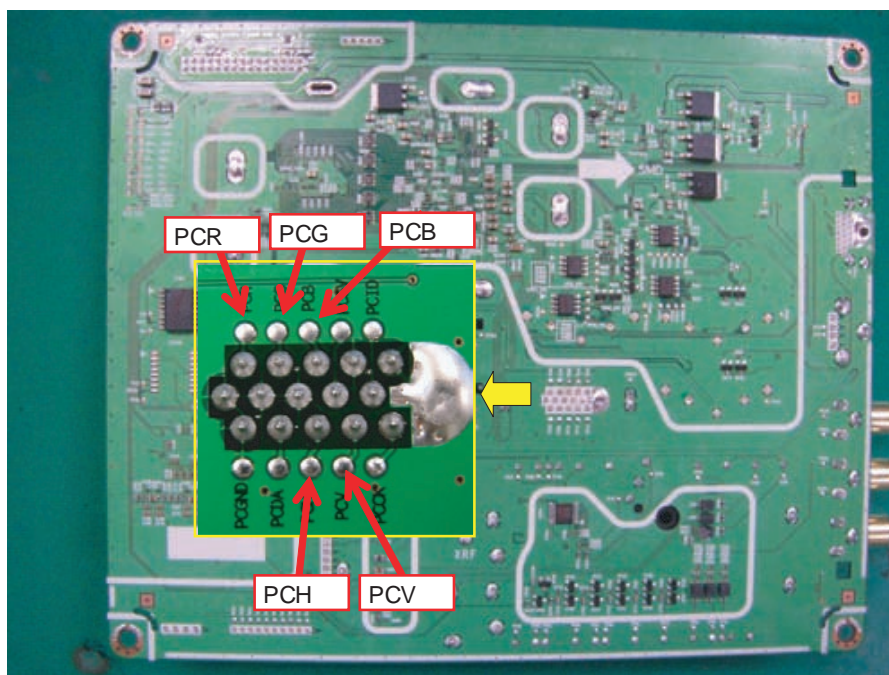
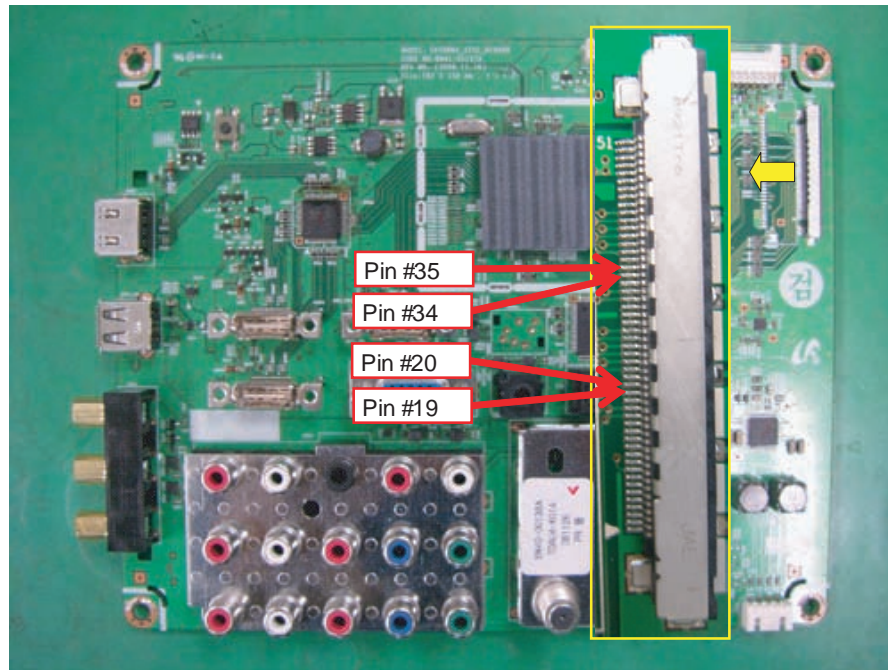
4-1-2. No Power

Symptom	<ul style="list-style-type: none"> - The LEDs on the front panel do not work when connecting the power cord. - The SMPS relay does not work when connecting the power cord. - The units appears to be dead.
Major checkpoints	<p>The IP relay or the LEDs on the front panel does not work when connecting the power cord if the cables are improperly connected or the Main Board or SMPS is not functioning. In this case, check the following:</p> <ul style="list-style-type: none"> - Check the internal cable connection status inside the unit. - Check the fuses of each part. - Check the output voltage of SMPS. - Replace the Main Board.
Diagnostics	 <pre> graph TD Q1[Lamp(Backlight) Off, power indicator LED on?] -- No --> A1[Change 30p power cable 32" : BN39-01099H 37" : BN39-01099J 46"/46"/52" : BN39-01099K] Q1 -- Yes --> Q2[Does proper Stand-By DC A5V appear at BD102?] Q2 -- No --> A2[Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q2 -- Yes --> Q3[Does proper Main DC B12V, B13V, B5V appear at BD104, BD108, BD106?] Q3 -- No --> A2 Q3 -- Yes --> Q4[Does proper DC A3.3V appear at R102?] Q4 -- No --> A2 Q4 -- Yes --> Q5[Does proper DC B3.3V, B9V, A1.2V, DDR1.9V appear at R171, R173, C122, R527?] Q5 -- No --> A2 Q5 -- Yes --> Q6[Does proper DC B12V appear at LVDS connector Pin #1~5 of T-con b'd?] Q6 -- No --> A3[Change the LVDS cable 32"/37" : BN96-10076A 40"/46" : BN96-10075A 52" : BN96-10074A] Q6 -- Yes --> Q7[Does proper DC B12V appear at F1 of T-con b'd?] Q7 -- No --> A4[Change the T-con b'd 32" : BN81-02345A 37" : BN81-02368A 40" : BN81-02390A 46" : BN81-02381A 52" : BN81-02342A] Q7 -- Yes --> Q8[A power is supplied to set?] Q8 -- No --> A5[Check a other function (No picture part) Replace a LCD Panel 32" : BN07-00640A 37" : BN07-00643A 40" : BN07-00661A 46" : BN07-00647A 52" : BN07-00678A] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

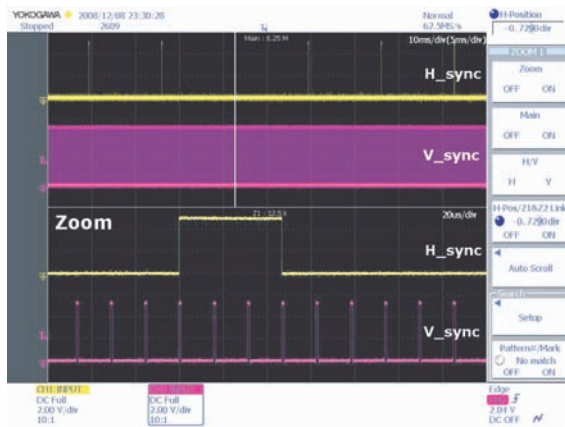


4-1-3. No Video (Analog PC signal)

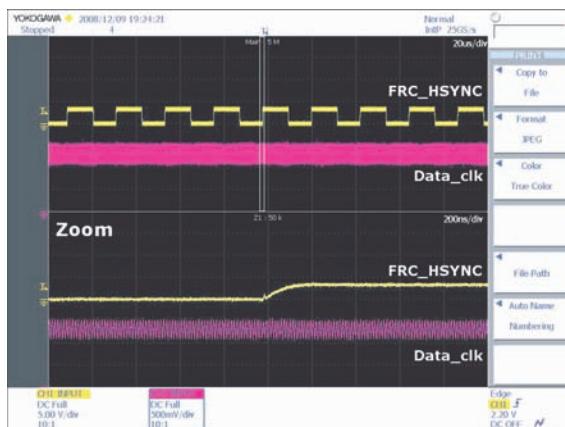
Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the PC source Check the Arsenal, Check the Chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD A[Power indicator LED is off. Lamp(Backlight) on, no video] -- No --> B[Check a set in the 'Stand-by mode' or 'DPMS mode'] A -- Yes --> C[Check the PC source and check the connection of D-SUB] C -- No --> D[Input the analog PC signal properly.] C -- Yes --> E[Does the signal appear at TP - PCR, PCG, PCB, PCH, PCV (R, G, B, H, V) of IC201?] E -- No --> F[Check CN903, PC cable. Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] E -- Yes --> G[Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] G -- No --> H[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] G -- Yes --> I[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] I -- No --> J[Please, Contact Tech support.] </pre> <p>1 Does the signal appear at TP - PCR, PCG, PCB, PCH, PCV (R, G, B, H, V) of IC201?</p> <p>2 Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?</p>
Caution	Make sure to disconnect the power before working on the IP board.



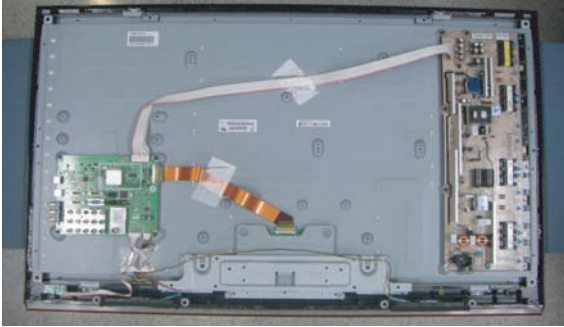
1 PC input (V-sink , H-sink , R/G/B)

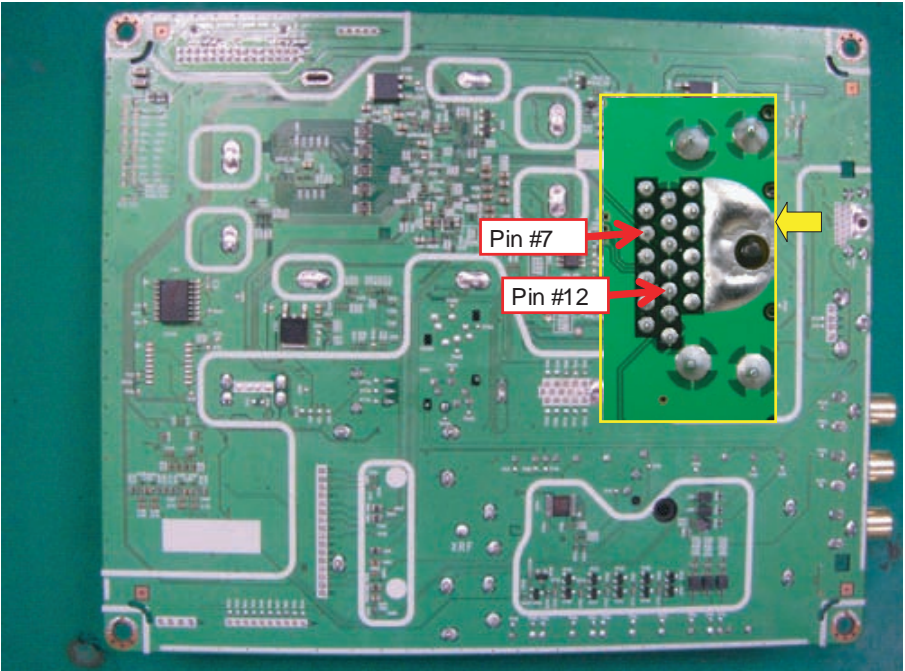
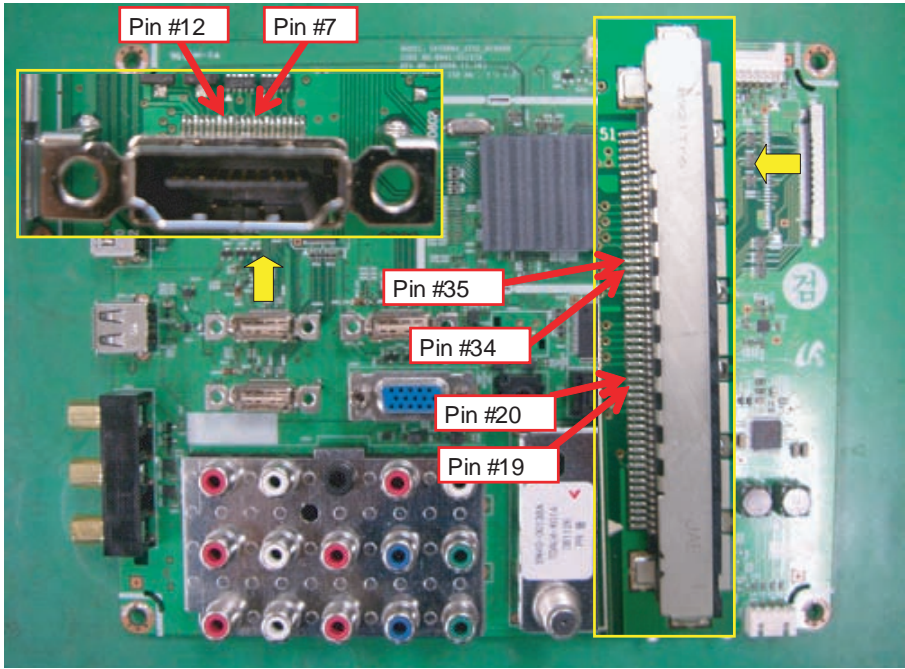


2 LVDS output



4-1-4. No video (HDMI1, 2, 3, 4 - Digital signal)

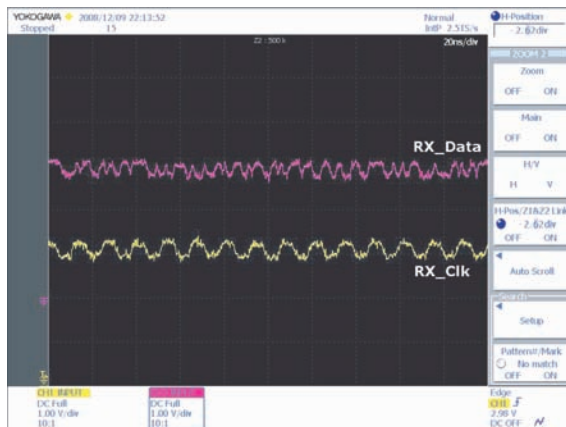
Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the HDMI source. Check the HDMI switch, Check the Chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power Indicator is off. Lamp(Backlight) Off, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the HDMI source and check the connection of HDMI cable?] Q2 -- No --> A2[Input the HDMI signal properly] Q2 -- Yes --> Q3[Does the signal appear at CN901 (Pin#12 , #7)(HDMI1) CN902 (Pin#12 , #7)(HDMI2) CN711_550(Pin#12 , #7)(HDMI3) CN802 (Pin#12 , #7)(HDMI4) (HDMI RX_Clk , RX_Data)?] Q3 -- No --> A3[Check CN901,CN902,CN802 CN711_550 Check HDMI cable Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q3 -- Yes --> Q4[Does the digital data appear at IC402(Pin #27, #23) (HDMI RX_Clk , RX_Data)?] Q4 -- No --> A4[Check IC402 (HDMI switch) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q4 -- Yes --> Q5[Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q5 -- No --> A5[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q5 -- Yes --> Q6[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] Q6 -- No --> A6[Please, Contact Tech support] </pre> <p>③ Does the signal appear at CN901 (Pin#12 , #7)(HDMI1) CN902 (Pin#12 , #7)(HDMI2) CN711_550(Pin#12 , #7)(HDMI3) CN802 (Pin#12 , #7)(HDMI4) (HDMI RX_Clk , RX_Data)?</p> <p>③ Does the digital data appear at IC402(Pin #27, #23) (HDMI RX_Clk , RX_Data)?</p> <p>② Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?</p> <p>Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?</p>
Caution	Make sure to disconnect the power before working on the IP board.



WAVEFORMS

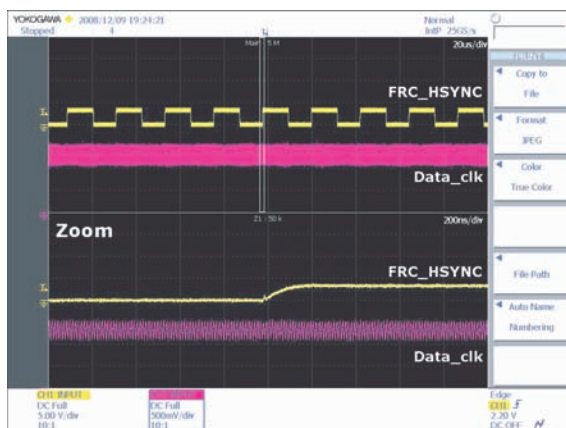
3

HDMI input (RX_Data, RX_Clk)

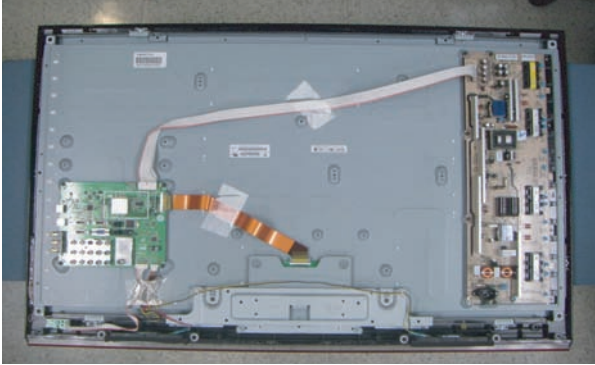


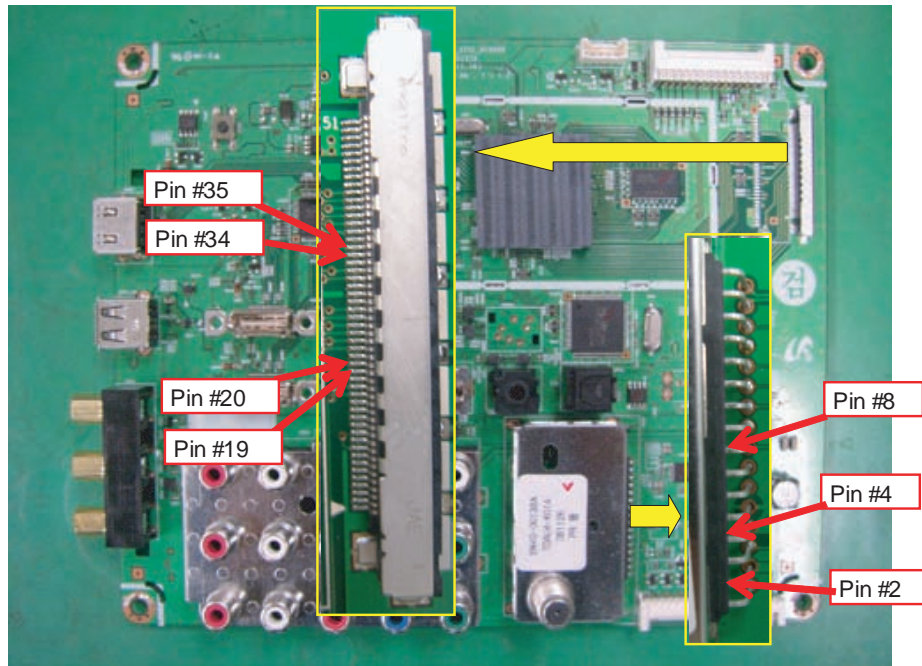
2

LVDS output



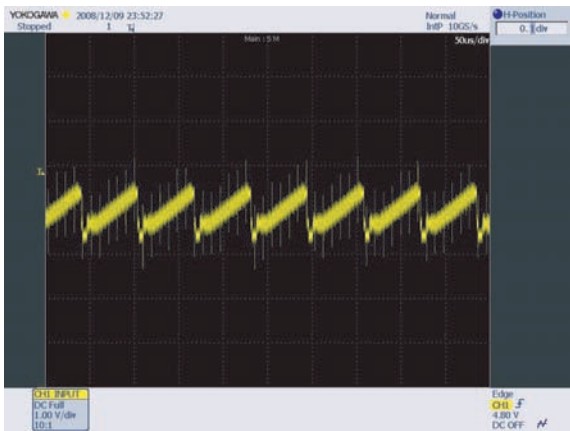
4-1-5. No Video (Tuner_CVBS)

Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the Tuner CVBS source. Check the Tuner, Check the Chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the RF source and check the connection of RF cable?] Q2 -- No --> A2[Input the RF source properly.] Q2 -- Yes --> Q3[Does the DC TU5V_PW, TU33V_PW appear at #2, #4 Pin of Tuner?] Q3 -- No --> A3[Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q3 -- Yes --> Q4[④ Does the CVBS data appear at #8 pin of Tuner?] Q4 -- No --> A4[Check Tuner Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q4 -- Yes --> Q5[② Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q5 -- No --> A5[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q5 -- Yes --> Q6[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] Q6 -- No --> A6[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

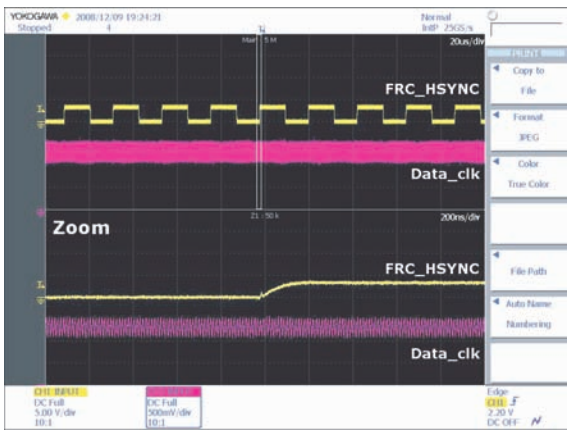


WAVEFORMS

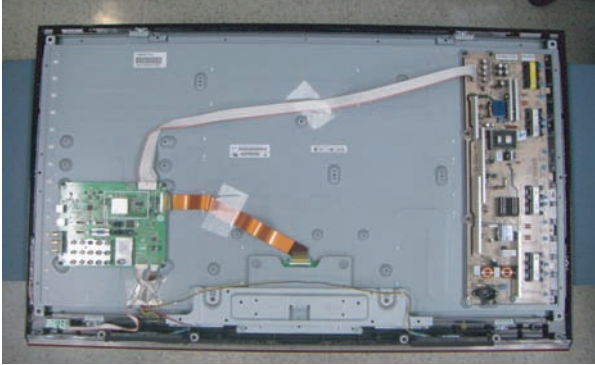
4 CVBS OUT (Grey Bar)

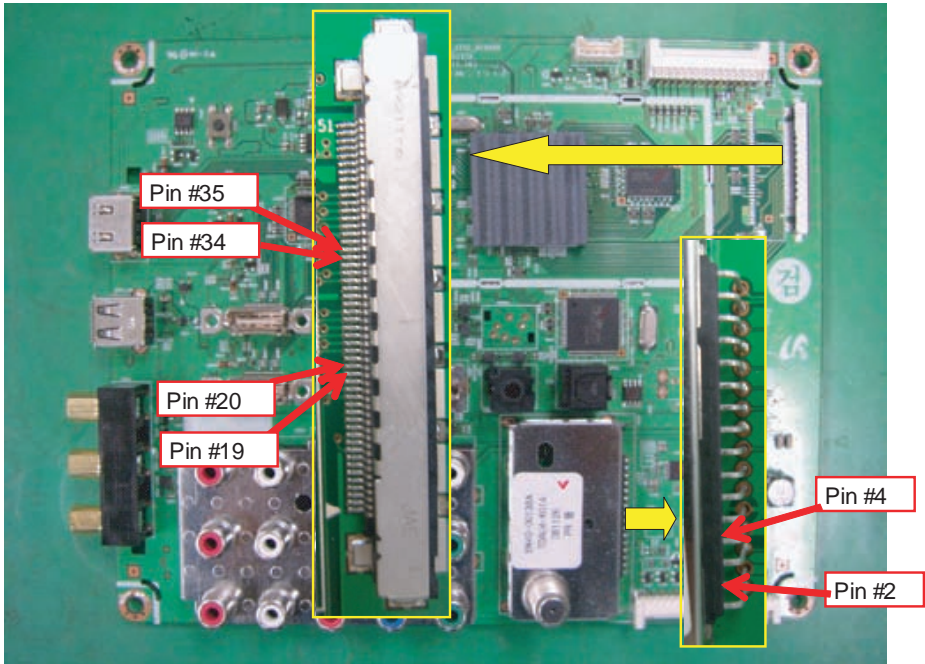


2 LVDS output



4-1-6. No Video (Tuner DTV)

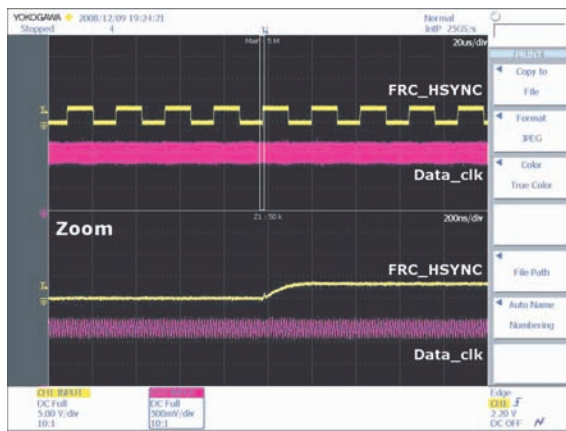
Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the DTV source. Check the Tuner, Check the Chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD A[Power indicator LED is off. Lamp(Backlight) on, no video] -- No --> B[Check a set in the 'Stand-by mode'.] A -- Yes --> C[Check the connection of RF cable] C -- No --> D[Input the RF cable properly.] C -- Yes --> E[Check the 'signal strength' in Self Diagnosis menu Strength is enough?] E -- No --> F[Check the D-TV source.] E -- Yes --> G[Does the DC TU5V_PW, TU33V_PW appear at #2, #4 Pin of Tuner?] G -- No --> H[Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] G -- Yes --> I[Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] I -- No --> J[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] I -- Yes --> K[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] K -- No --> L[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.



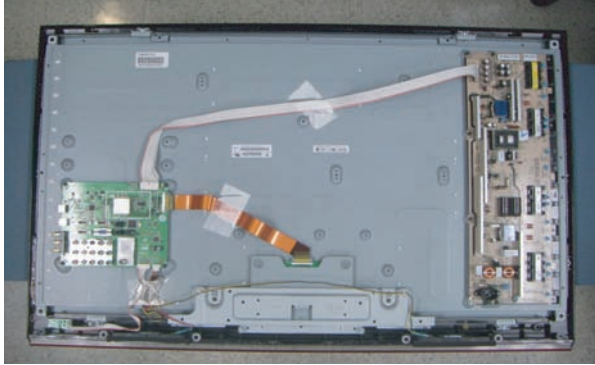
WAVEFORMS

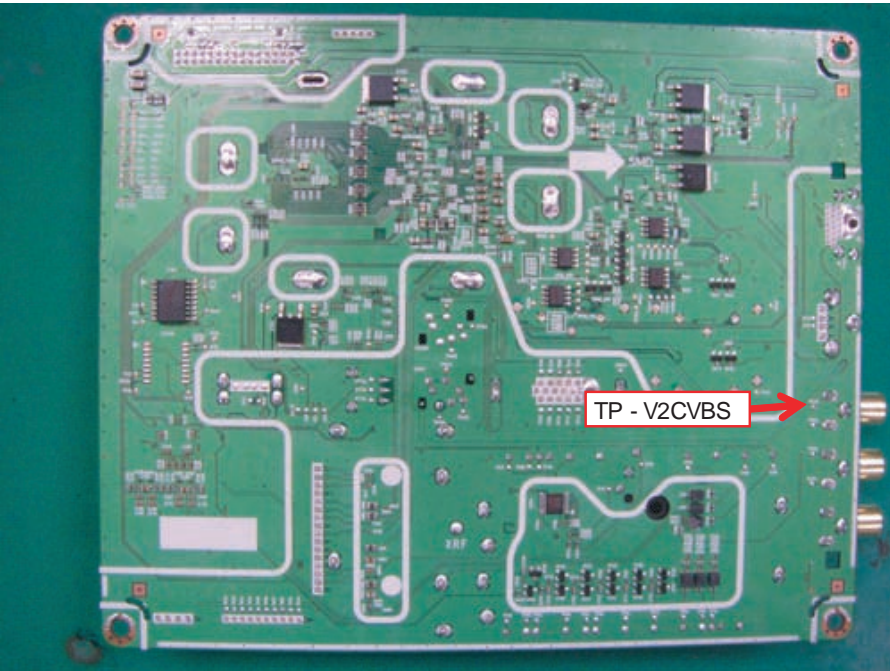
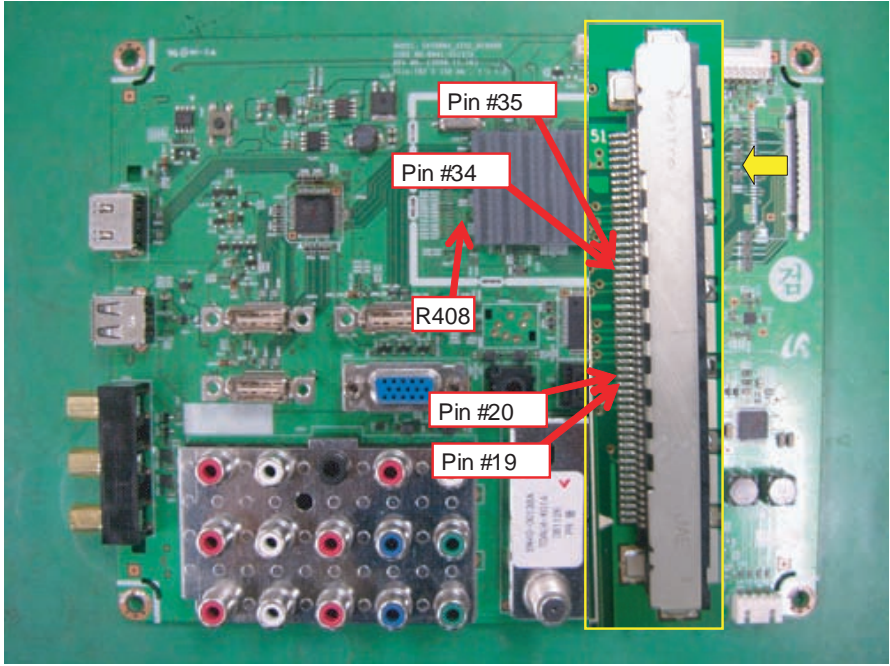
2

LVDS output



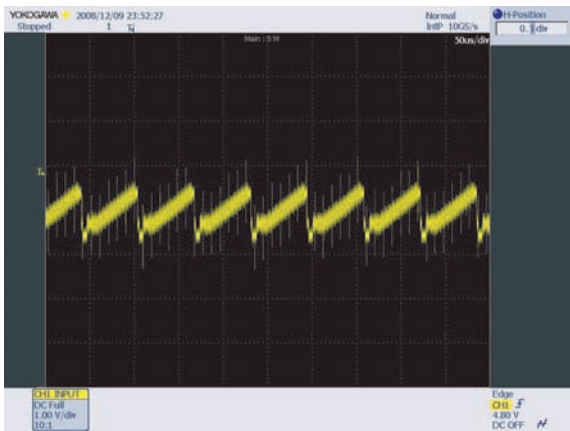
4-1-7. No Video (Video CVBS 1, 2)

Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the Video CVBS source Check the Chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the video source and check the connection of video cable?] Q2 -- No --> A2[Input the video source properly.] Q2 -- Yes --> Q3[4 Does the CVBS data appear at R408(AV1), TP - V2CVBS(AV2)?] Q3 -- No --> A3[Check CN701 or CN805 Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q3 -- Yes --> Q4[2 Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q4 -- No --> A4[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q4 -- Yes --> Q5[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] Q5 -- No --> A5[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

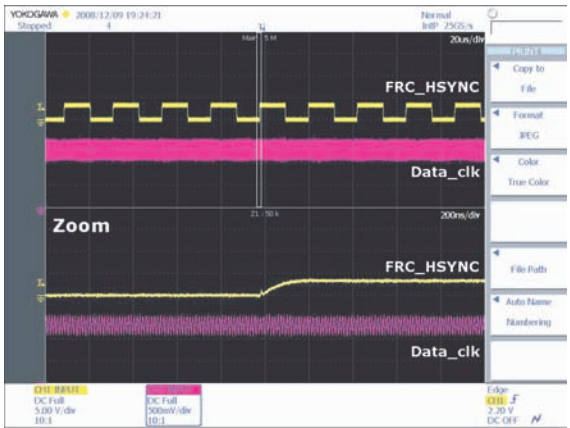


WAVEFORMS

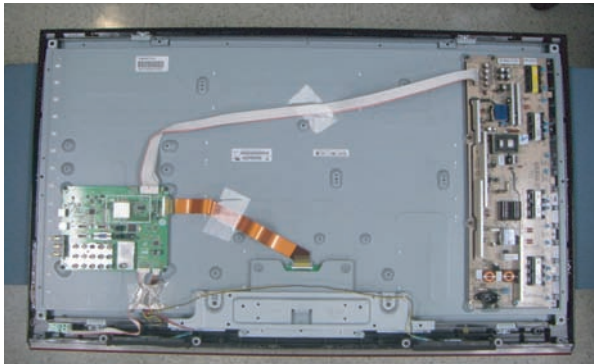
4 CVBS OUT (Grey Bar)

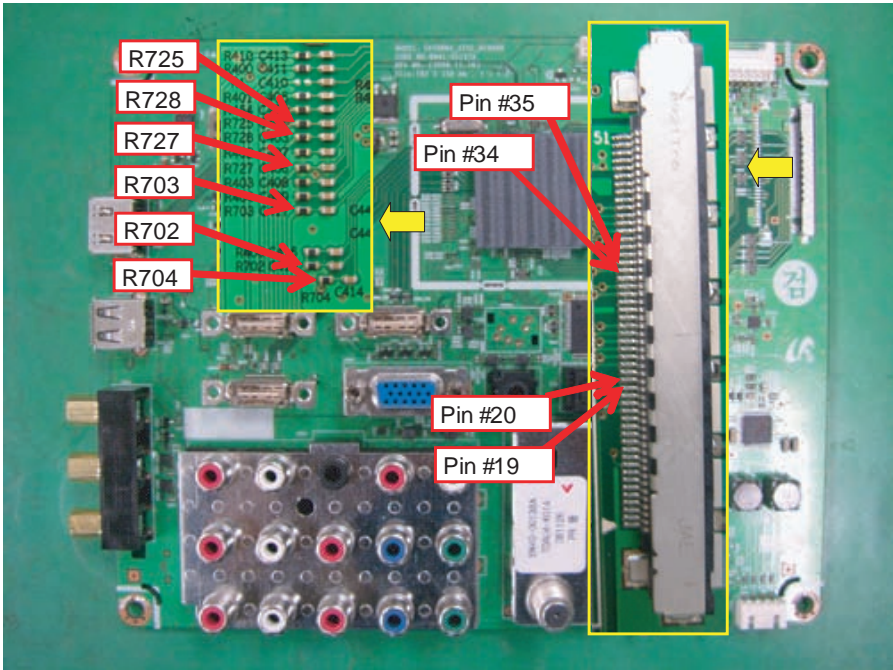


2 LVDS output



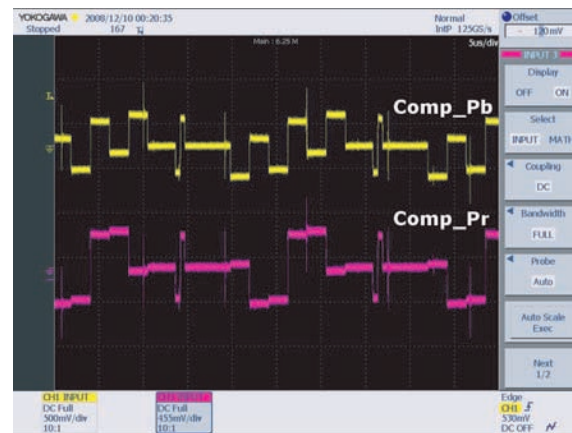
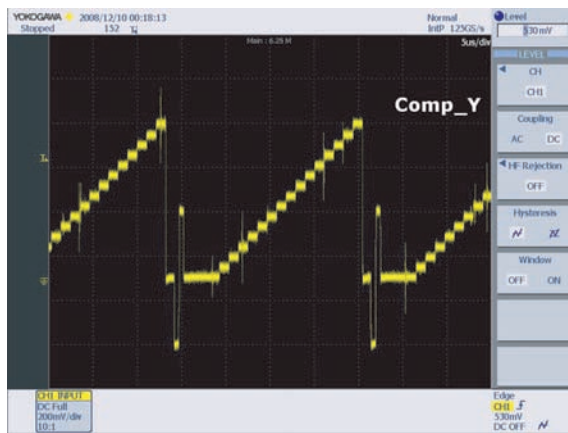
4-1-8. No video (Component 1, 2)

Symptom	<ul style="list-style-type: none"> Audio is normal but no picture is displayed on the screen.
Major checkpoints	<ul style="list-style-type: none"> Check the Component source Check the chelsea. This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the component source and check the connection of component cables(Y,Pb,Pr)?] Q2 -- No --> A2[Input the component source properly.] Q2 -- Yes --> Q3[Does the component data appear at R725, R727, R728 (Comp1 / Y, Pb, Pr) R702, R703, R704 (Comp2 / Y, Pb, Pr)?] Q3 -- No --> A3[Check CN701 Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q3 -- Yes --> Q4[Does the digital data appear at Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q4 -- No --> A4[Check IC201 (Saturn4) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] Q4 -- Yes --> Q5[Check the LVDS cable? Check the T-Con B'd? Replace the LCD panel?] Q5 -- No --> A5[Please, Contact Tech support] </pre> <p>5</p> <p>2</p>
Caution	Make sure to disconnect the power before working on the IP board.

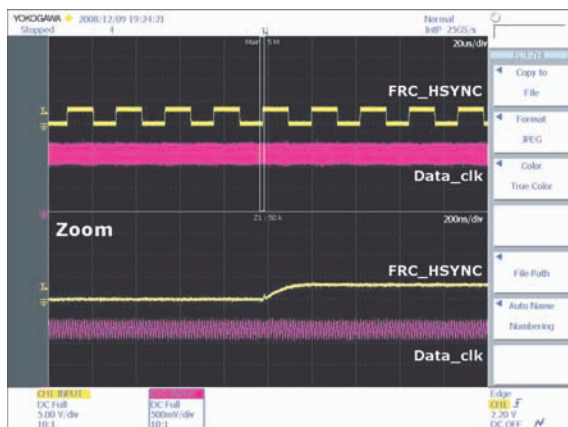


WAVEFORMS

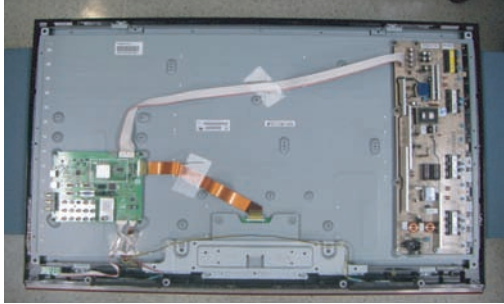
5 Compnent_Y (Gray scale) / Pb / Pr (Color bar)

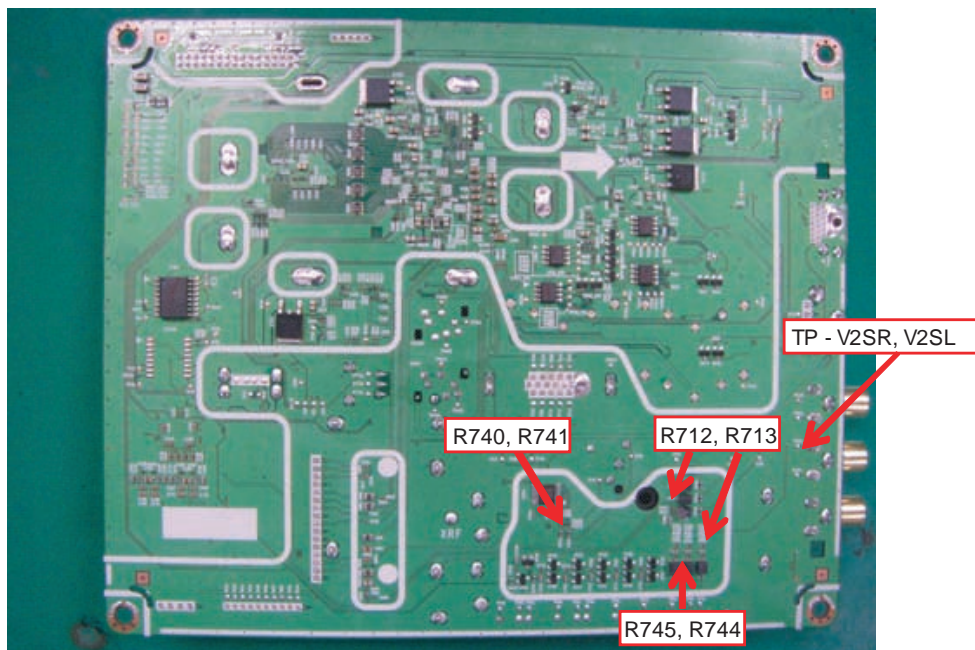
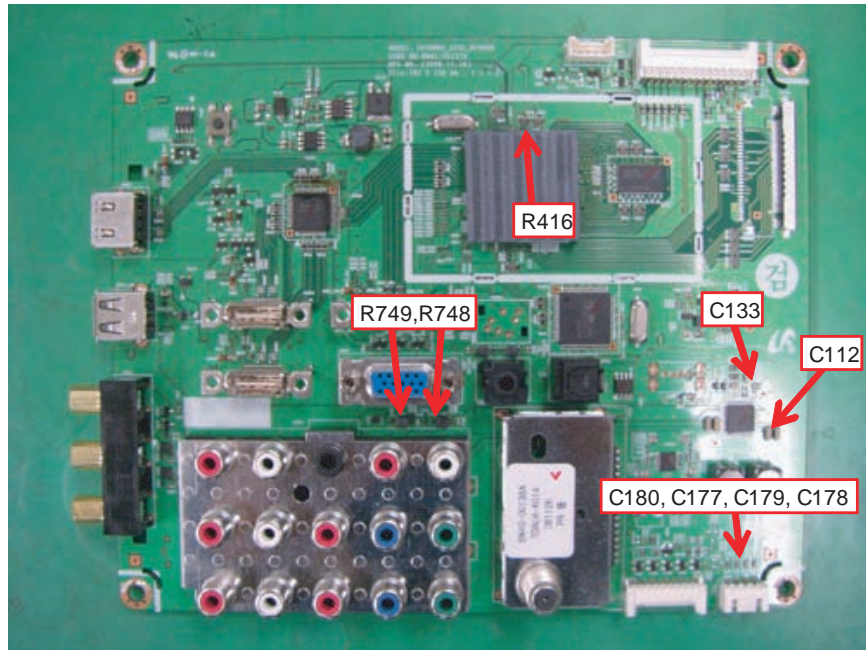


2 LVDS output



4-1-9. No Sound

Symptom	– Video is normal but there is no sound..
Major checkpoints	<ul style="list-style-type: none"> – When the speaker connectors are disconnected or damaged. – When the sound processing part of the Main Board is not functioning. – Speaker defect..
Diagnostics	 <pre> graph TD A[Check the source and check the connection of sound cable (Comp/PC/DVI to HDMI).] -- No --> B[Input the sound source properly.] A -- Yes --> C[Does the sound data appear at TP - V2SR, V2SL (AV2 R/L) R745, R744 (Comp1, AV1 R/L) R712, R713 (Comp2 R/L) R749, R748 (DVI R/L) R741, R740 (PC R/L)?] C -- No --> D[Check CN701 or CN805 Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] C -- Yes --> E[Does the DC B3.3V, B12V appear at C133, C112?] E -- No --> F[Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] E -- Yes --> G[6 Does the I2C data appear at R416?] G -- No --> H[Check IC103 (Audio CODEC) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] G -- Yes --> I[7 Does the sound data appear at C180, C177 (R +/-) C179, C176 (L +/-)?] I -- No --> J[Check IC201 (Saturn4) Check IC103 (Sound AMP) Change the Main Assy 550 32" : BN94-02518A 550 37" : BN94-02518B 550 40" : BN94-02518A 550 46" : BN94-02518D 550 52" : BN94-02518E 540 40" : BN94-02510A 540 46" : BN94-02510B 540 52" : BN94-02510C] I -- Yes --> K[Replace speaker BN96-09463A] K -- No --> L[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

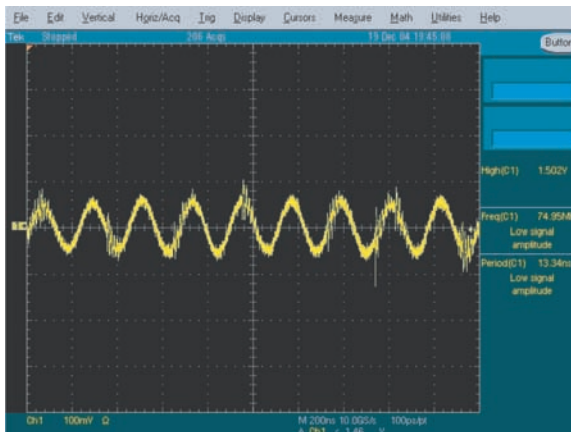


WAVEFORMS

6 I2C Data



7 Speaker out



4-2. Alignments and Adjustments

4-2-1. General Alignment Instruction

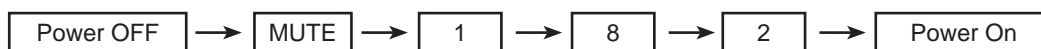
1. Usually, a color LCD-TV needs only slight touch-up adjustment upon installation.
Check the basic characteristics such as height, horizontal and vertical sync.
2. Use the specified test equipment or its equivalent.
3. Correct impedance matching is essential.
4. Avoid overload. Excessive signal from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

4-3. Factory Mode Adjustments

4-3-1 Entering Factory Mode

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

- If you do not have Factory remote - control



4-3-2 How to Access Service Mode

Using the Customer Remote

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

OPTION
ADC/WB
Control
Advanced
Expert
T-STL5PAUSFC-XXXX
DTP-LP-XXXX-XX
DTP-LP-App-XXXX-XX
OPTION : F100 00
ADC : HDMI X COMP X PC X AV X
EDID : SUCCESS
HDCP : SUCCESS
Build Date : XX-XX-XXXX
Date Of Purchase : XX/XX/XX

* How to enter the hidden factory mode.

- a. into the factory mode
- b. move the tap to Advanced
- c. key input : 0 + 0 + 0 + 0

** hidden menu : Advanced

6. Buttons operations withn Service Mode

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

4-3-3 Factory Data

OPTION	Factory Name	Data	Range
	Factory Reset		
	Type	32L6AF0C	19D6TH0C / 19I6TH0C / 22D6TH0C / 22L6TH0C / 22I6TH0C / 26D6TH0C / 26L6AH0C / 32A6AH0C / 32L6AH0C / 32D6AH0C / 37L6AH0C / 37I6AH0C / 40L6AH0C / 32A6AF0C / 32L6AF0C / 32D6AF0C / 37L6AF0C / 37D6AF0C / 40A6AF0C / 40L6AF0C / 40D6AF0C / 46A6AF0C / 46L6AF0C / 46D6AF0C / 52A6AF0C / 52L6AF0C / NONE
	Model	LB550	LB530 / LB540 / LB550 / LB460 / LB360 / LB650 / LB530S
	TUNER	ALPS	ALPS / Xugang / SECCustom
	Region	US	
	DDR	SAMSUNG	SAMSUNG / Etron
	Light Effect	Off	On / Off
	Inch	32"	
	Exhibition Mode	Off	On / Off

ADC/WB	Factory Name
	ADC
	ADC Tarhet
	ADC RESULT
	WB

ADC	Factory Name	Data	Range
	AV Calibration	Success	Success / Failure
	Comp Calibration	Success	Success / Failure
	PC Calibration	Success	Success / Failure
	HDMI Calibration	Success	Success / Failure

ADC Target	Factory Name	Data	Range
	1st_AV_Low	18	0 ~ 255
	1st_AV_High	220	0 ~ 255
	1st_AV_Delta	1	0 ~ 255
	1st_COMP_Low	16	0 ~ 255
	1st_COMP_High	235	0 ~ 255
	1st_COMP_Delta	1	0 ~ 255
	1st_PC_Low	2	0 ~ 255
	1st_PC_High	253	0 ~ 255
	1st_PC_Delta	1	0 ~ 255
	2nd_Low	1	0 ~ 255
	2nd_High	235	0 ~ 255
	2nd_Delta	1	0 ~ 255

ADC RESULT	Factory Name	Mode				Range
		AV / RF	Component	HDMI / DTV / HDMI-PC	PC	
	1st_AV_Gain	136	134	136	192	0 ~ 255
	1st_AV_Offset	136	134	136	192	0 ~ 255
	1st_Comp_Gain	136	134	136	192	0 ~ 255
	1st_Comp_Gain_Cb	107	67	100	32	0 ~ 255
	1st_Comp_Gain_Cr	107	67	100	32	0 ~ 255
	1st_Comp_Offset	107	67	100	32	0 ~ 255
	1st_Comp_Offset_Cb	136	134	136	192	0 ~ 255
	1st_Comp_Offset_Cr	136	134	136	192	0 ~ 255
	1st_PC_R_Gain	136	134	136	192	0 ~ 255
	1st_PC_G_Gain	107	67	100	32	0 ~ 255
	1st_PC_B_Gain	136	134	136	192	0 ~ 255
	1st_PC_R_Offset	136	134	136	192	0 ~ 255
	1st_PC_G_Offset	136	134	136	192	0 ~ 255
	1st_PC_B_Offset	107	67	100	32	0 ~ 255
	2nd_R_Offset	107	67	100	32	0 ~ 255
	2nd_G_Offset	107	67	100	32	0 ~ 255
	2nd_B_Offset	136	134	136	192	0 ~ 255
	2nd_R_Gain	136	134	136	192	0 ~ 255
	2nd_G_Gain	136	134	136	192	0 ~ 255
	2nd_B_Gain	107	67	100	32	0 ~ 255

WB	Factory Name	Mode			
		AV	Component	HDMI / DTV	PC
	Sub Brightness	128	128	128	128
	R_Offset	512	512	512	512
	G_Offset	512	512	512	512
	B_Offset	512	512	512	512
	Sub Contrast	128	128	128	128
	R_Gain	512	512	512	512
	G_Gain	512	512	512	512
	B_Gain	512	512	512	512
	Movie R Offset	128	128	128	128
	Movie B Offset	512	512	512	512
	Movie R Gain	512	512	512	512
	Movie B Gain	512	512	512	512

Control	Factory Name
	EDID Sub Option PDP Option Hotel Option Shop Option Sound Config Option

EDID	Factory Name	Data	Range
	EDID ON/OFF	Off	On / Off
	EDID WRITE ALL	Success	Success / Failure
	EDID WRITE PC	Success	Success / Failure
	EDID WRITE DVI	Success	Success / Failure
	EDID WRITE HDMI1	Success	Success / Failure
	EDID WRITE HDMI2	Success	Success / Failure
	EDID WRITE HDMI3	Success	Success / Failure
	EDID WRITE HDMI4	Success	Success / Failure
	EDID VERSION	HDMI 1.3	HDMI 1.2 / HDMI 1.3

Sub Option	Factory Name	Data	Range
	Mute Time(VIDEO)	4	0 ~ 10
	ready	Failure	Success / Failure
	Hotplug	On	On / Off
	Hotplugcontrol	On	On / Off
	Spread Spectrum		
	Auto Power	On	On / Off
	DDR		
	Arab	Off	On / Off
	NT Conversion	Off	On / Off
	Mirror	On	On / Off
	HDMI EQ1	Middle	Low / Middle / High / Strong
	HDMI EQ2	Middle	Low / Middle / High / Strong
	HDMI EQ3	Middle	Low / Middle / High / Strong
	HDMI EQ4	Middle	Low / Middle / High / Strong
	EER Count		
	WM Calib		
	Panel Enter Key		
	Panel Display Time	XHr	
	CHECKSUM	0x0000	
	View Log		
	Font Data Viewer		
	Dimm Type	EXT	INT / EXT / INT_NEG / INT_POS / EXT_NEG
	Gamma	Off	Off / 0.85 / 0.88 / 0.90 / 0.93 / 0.95 / 0.98
	Carrier Mute	Off	On / Off
	Anynet+	On	On / Off
	HPD Polarity		
	High Devi	Off	On / Off
	Volum Curve	NT	NT / EU / EA
	HotPlug Delay	9	0 ~ 63
	HP Ident	Low	Low / High
	PC Ident	On	On / Off
	Language	China	
	Info Live		
	Watchdog	On	On / Off
	LVDS Format	JEIDA	JEDIA / VESA
	OSD Resolution	1920*1080	
	Bus Stop		
	OTA Code		
	Panel Auto Setting		
	OTA Duration Test		
	Alternate Del		
	Ignore VCT Version	Off	

Spread Spectrum	Factory Name	Data	Range
	Spread Spectrum	On	On / Off
	Period	60K	40K / 50K / 60K
	Amplitude	2	0 / 0.5 / 1 / 1.5 / 2
	DDR Spread	2% Spread	Off / 1% Spread / 2% Spread

PDP Option	Factory Name	Data	Range
	PIXEL SHIFT TEST	Off	On / off
	LOGIC CONNECT	Off	On / off
	PATTERN SELECT	0	0 ~ 31
	PANEL VERSION		
	PANEL INCH		
	PANEL TYPE		
	PANEL TEMPERATURE		
	LOGIC SW VERSION		
	LOGIC SW CHECKSUM		
	SAPC_Timer	On	On / off
	APC_Speed	Slow	Slow / Fast
	LOGIC USB D/L	Failure	Not Match / Match / Failure

Hotel Option	Factory Name	Data	Range
	Hotel Mode	Off	On / Off
	Power On Channel	3	
	Power On Band	Air	Air / STD / HRC / IRC
	Power On Source	TV	TV / S-Video / Comp1 / PC / HDMI1 / HDMI2 / HDMI4
	Power On Volume	10	
	Min Volume	0	
	Max Volume	100	
	Panel Button Lock	Off	On / Off
	Pic Menu Lock	Off	On / Off
	Music Mode (AV)	Off	On / Off
	Music Mode (PC)	Off	On / Off
	Music Mode (Comp)	Off	On / Off
	Music Mode Backlight	Off	On / Off
	Menu Display	On	On / Off
	Power On Option	Last Option	Standby / Power On / Last Option
	Ch Remap On/Off		
	Program Ch		
	Original Ch/Src		
	Auto PC	Off	On / Off
	Energy Saving	Off	Off / Low / Mid / High / Auto
	Cloning : TV to USB		
	Cloning : USB to TV		
	Welcome Message		

Shop Option	Factory Name	Data	Range
	Shop Mode USB DEMO ON (SEC) USB DEMO OFF (SEC)	Off	On / Off

Sound	Factory Name	Data	Range
	Saturation Mute	Off	
	M Prescale	20	
	A2K Prescale	20	
	BTSC Mono Prescale	20	
	BTSC Stereo Prescale	20	
	SAP Prescale	20	
	CH1 BW	0	
	CH2 BW	0	
	Num of Check	50	
	Stereo Count	35	
	SAP Count	20	
	Mono Weight	1	
	Stereo Weight	1	
	Dual Weight	1	
	BTSC M2S Threshold	128	
	BTSC S2M Threshold	112	
	SAP Threshold High	132	
	SAP ThresHold Low	101	
	FINE Vol	20	
	SAP Vol	20	
	Carrier Mute Thr High	45 Min	
	Carrier Mute Thr Low	Wait	
	Carrier Mute Thr High [H-dev]	M4	
	Carrier Mute Thr Low [H-dev]	46"	
	MP3 Level	Wait	
	Master Vol	0x20	
	PWM Modulation	0xFE	
	DRC1 Threshold	55	
	DRC2 Threshold	80	
	SPEAKER EQ	On	
	SC1 Vol	16	
	SC2 Vol	16	
	Audio Delay	60	
	SUB AMP Master Vol		
	SUB AMP PWM Mod		
	SUB DRC Thresh		
	SUB Speaker EQ		

Config Option	Factory Name	Data	Range
	AV Number	2	0 ~ 2
	SVIDEO Number	0	0 ~ 1
	COMP Number	2	0 ~ 2
	HDMI Number	4	0 ~ 4
	SCART Number	0	
	DVI Number	1	0 ~ 1
	HP Number	1	0 ~ 1
	USB PORT		
	LNA SUPPORT	On	On / Off
	MFT OFFSET		

Advanced	Factory Name
	FBE WB Movie EPA Standard ADJUST YC_Delay SHARPNESS PE PQ Others Color Space EEPROM RESET

WB Movie	Factory Name	Data	Range
	WB Movie	Off	On / Off
	Color Mode	---	Dynamic / Standard / Movie
	Color Tone	---	Cool / Normal / Warm1 / Warm2
	Msub Brigh	---	0 ~ 255
	Msub Contr	---	0 ~ 255
	W1_RGAIN	---	0 ~ 255
	W1_BGAIN	---	0 ~ 255
	W1_ROFFS	---	0 ~ 255
	W1_BOFFS	---	0 ~ 255
	W2_RGAIN	---	0 ~ 255
	W2_BGAIN	---	0 ~ 255
	W2_ROFFS	---	0 ~ 255
	W2_BOFFS	---	0 ~ 255
	N_RGAIN	---	0 ~ 255
	N_BGAIN	---	0 ~ 255
	N_ROFFS	---	0 ~ 255
	N_BOFFS	---	0 ~ 255
	Movie Contr	---	3 ~ 100
	Movie Brigh	---	2 ~ 100
	Movie Color	---	1 ~ 100
	Movie Sharp	---	0 ~ 100
	Movie Tint	---	0 ~ 50
	Movie BkLight	---	0 ~ 10
	M.Gamma	---	Off / 0.85 / 0.88 / 0.90 / 0.93 / 0.95 / 0.98 / M1 / M2 / M3 / M4
	M_Sub Gamma	---	-3 ~ +3

EPA Standard	Factory Name	Data	Range
	Std Contr	95	0 ~ 100
	Std Bright	45	0 ~ 100
	Std Sharp	50	0 ~ 100
	Std Color	50	0 ~ 100
	Std Tint	50	0 ~ 100
	Std Backlight	7	0 ~ 10

ADJUST	Factory Name	Data	Range
	Dynamic Dimming	Off	On / Off
	LNA Plus		
	Power Key Protect	Off	On / Off
	Uart Select	Auto Wall	Auto Wall / Debug / MDC / On1 / On2
	Debug Mode	Debug Off	Debug Off / Debug Smart / Debug RunTime
	Back End Mute		
	PDP FRC		
	Visual Test	Disable	Disable / Enable
	Standby Mode Time	45 Min	2 Min / 45 Min
	Delete alt.ver	2 Flash	
	OTA confirm Time	90 Min	2 Min / 90 Min
	OTA limit Time	3 Hour	3 Min / 3 Hour
	Dynamic CE	Off	On / Off
	FWC	Off	On / Off
	1080p 48Hz	On	On / Off
	PWM Max	100	1 ~ 100
	Quick Start		
	DTV LNA	Auto	Auto / On / Off
	HDCP Download	On	On / Off
	Test Pattern	Off	Off / 1 ~ 13

LNA Plus	Factory Name	Data	Range
	RF dB1 Level	3	0 ~ 255
	RF dB2 Level	6	0 ~ 255
	RF dB3 Level	12	0 ~ 255
	RF dB4 Level	31	0 ~ 255

YC_Delay	Factory Name	Data	Range
	PAL BG	1	0 ~ 3
	PAL DK	1	0 ~ 3
	PAL I	1	0 ~ 3
	SECAM BG	4	0 ~ 7
	SECAM DK	4	0 ~ 7
	SECAM I	4	0 ~ 7
	NTSC 358	1	0 ~ 3
	NTSC 443	1	0 ~ 3
	AV PAL	1	0 ~ 3
	AV SECAM	4	0 ~ 7
	AV NT358	1	0 ~ 3
	AV NT443	1	0 ~ 3
	AV PAL60	1	0 ~ 3

SHARPNESS	Factory Name	Data							
		Data	Range	component		HDMI		DTV	
		RF	CVBS	SD	HD (720p)	SD	HD (720p)	SD	HD (720p)
	H1 Gain	25	25	25	20	25	20	25	20
	H2 Gain	12	12	12	8	12	8	12	8
	H3 Gain	10	10	C	8	8	8	C	8
	H4 Gain	8	8	8	8	8	8	8	8
	V1 Gain	20	20	20	20	20	20	20	20
	V2 Gain	12	12	12	8	12	8	12	8
	H overshoot	20	20	20	FF	20	FF	20	FF
	V overshoot	20	20	20	20	20	20	20	20
	H undershoot	20	20	20	FF	20	FF	20	FF
	V undershoot	20	20	20	20	20	20	20	20
	Coring TH2	1	1	1	1	1	1	1	1
	Coring TH1	1	1	1	1	1	1	1	1

SHARPNESS	Data		Range
	Comp/HDMI/DTV 720p	PC / HDMI PC	
	20	8	0 ~ 3F
	8	8	0 ~ 3F
	8	8	0 ~ 3F
	8	8	0 ~ 3F
	20	8	0 ~ 3F
	8	8	0 ~ 3F
	FF	0	0 ~ FF
	20	0	0 ~ FF
	FF	0	0 ~ FF
	20	0	0 ~ FF
	1	0	0 ~ F
	1	0	0 ~ F

PE	Factory Name	Data							Range
		RF	CVBS	component		HDMI	DTV	PC / HDMI PC	
				SD	HD				
	Skin x	0	0	0	0	0	0	0	0 ~ 11
	Skin y	0	0	0	0	0	0	0	0 ~ 11
	B_slope	A0	A0	A0	A0	A0	A0	80	80~FF
	DLC_ML	60	60	60	60	60	60	60	0~FF
	DLC_MH	70	70	70	70	70	70	70	0~FF
	DLC_H	EB	EB	EB	EB	EB	EB	EB	0~FF
	Skin_SAT	0	0	0	0	0	0	0	0~F
	Skin_HUE	40	40	40	40	40	40	0	0~7F
	M_Skin_HUE	40	40	40	40	40	40	0	0~7F
	M_Skin_x	0	0	0	0	0	0	0	0 ~ 11
	M_Skin_y	0	0	0	0	0	0	0	0 ~ 11
	Mid_color_level	180	180	180	180	180	180	180	0 ~ 255
	M_Mid_color_level	180	180	180	180	180	180	180	0 ~ 255

4. Troubleshooting

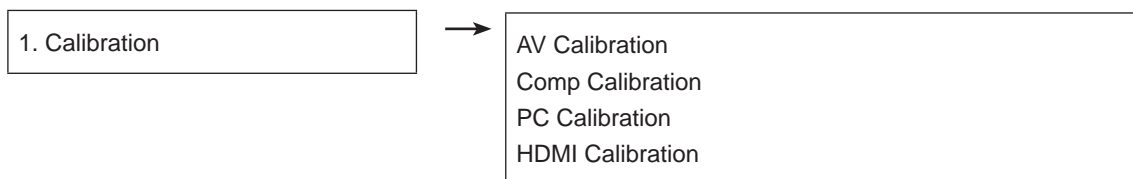
PQ Others	Factory Name	Data	Range
	7.5 IRE NTSC 7.5 IRE	On 0	On / Off 0 ~ 60

Color Space	Factory Name	RF AV	Comp SD HDMI SD DTV SD	COMP HD HDMI HD DTV HD	RF AV	Comp SD HDMI SD DTV SD	COMP HD HDMI HD DTV HD	PC/ HDMI PC	Range
		Native	Native	Native	Auto	Auto	Auto	-	Color Space
	Red Sat	4	4	4	0	0	0	0	0~F
	Red Hue	40	40	40	40	40	40	40	0~7F
	Green Sat	7	7	7	0	0	0	0	0~F
	Green Hue	7F	7F	7F	40	40	40	40	0~7F
	Blue Sat	A	A	A	0	0	0	0	0~F
	Blue Hue	50	50	50	40	40	40	40	0~7F
	Cyan Sat	A	A	A	0	0	0	0	0~F
	Cyan Hue	50	50	50	40	40	40	40	0~7F
	Magenta Sat	4	4	4	0	0	0	0	0~F
	Magenta Hue	40	40	40	40	40	40	40	0~7F
	Yellow Sat	2	2	2	0	0	0	0	0~F
	Yellow Hue	40	40	40	40	40	40	40	0~7F
	FWC CB	15	15	15	15	15	15	15	0~30
	FWC CR	15	15	15	15	15	15	15	0~30

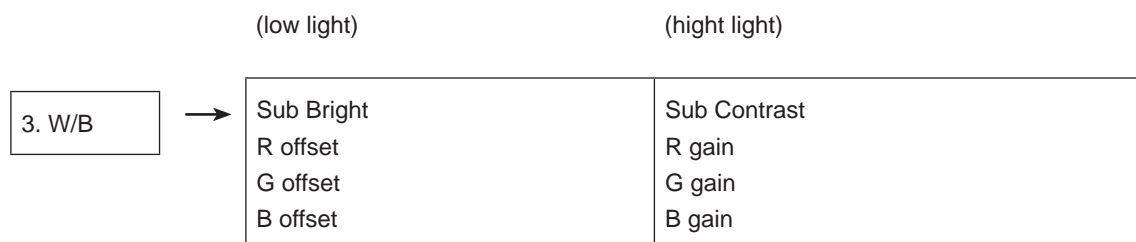
Expert	Factory Name	Data	Range
	N / D ADJ SOURCE	Off Current	Off / On / FIX Current / All

4-4. White Balance - Calibration

4-4-1 White Balance -Calibration



4-4-2 White Balance - Adjustment



(W/B adjustment Condition refer next page)

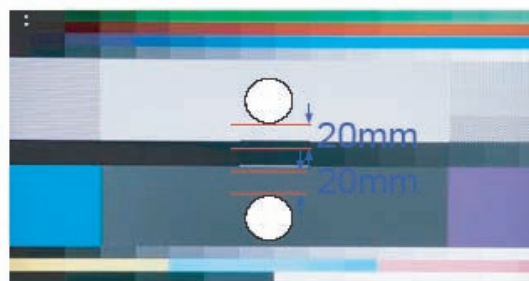
4-5. White Ratio (Balance) Adjustment

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

- Equipment : CS-210
- Pattern: MIK K-7256 #92 "Flat W/B Pattern" as standard
- Use other equipment only after comparing the result with that of the Master equipment.

- Set Aging time : 60min ↑

- Calibration and Manual setting for WB adjustment.



- HDMI : Calibration at #24 Chessboard Pattern → Manual adjustment #92 pattern (720p)
- COMP: Calibration at #24 Chessboard Pattern → Manual adjustment at #92 pattern (720p)
- CVBS: Calibration at #24 Chessboard Pattern → Manual adjustment at #92 pattern (NTSC)

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

P-Mode	Adjustment Coordinate				
		x	y	Y (Luminance)	T(K) + MPCD
CVBS (NTSC)	H/L	272	278	32"/37" - Sub_CT:150 Fix 40"/52" - Sub_CT:145 Fix 46" - Sub_CT:160 Fix	12,000 (±0)
	L/L	272	278	Sub_Br:128 Fix	12,000 (±0)
COMP (720P)	H/L	272	278	32"/37" - Sub_CT:150 Fix 40"/52" - Sub_CT:145 Fix 46" - Sub_CT:160 Fix	12,000 (±0)
	L/L	272	278	Sub_Br:128 Fix	12,000 (±0)
HDMI (720P)	H/L	272	278	32"/37" - Sub_CT:150 Fix 40"/52" - Sub_CT:145 Fix 46" - Sub_CT:160 Fix	12,000 (±0)
	L/L	272	278	Sub_Br:128 Fix	12,000 (±0)

- Adjustment Specification

White Balance : High light (±1), Low light (±3)

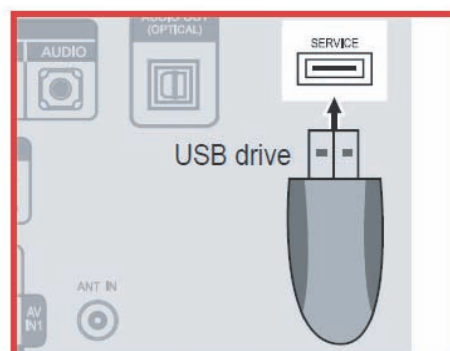
Luminance : High light (Don't care), Low light (±0.2 Ft/L)

4-6. Servicing Information

4-6-1 USB Download Method

Samsung may offer upgrades for TV's firmware in the future. Please contact the Samsung call center at 1-800-SAMSUNG (726-7864) to receive information about downloading upgrades and using a USB drive. Upgrades will be possible by connecting a USB drive to the USB port located on your TV.

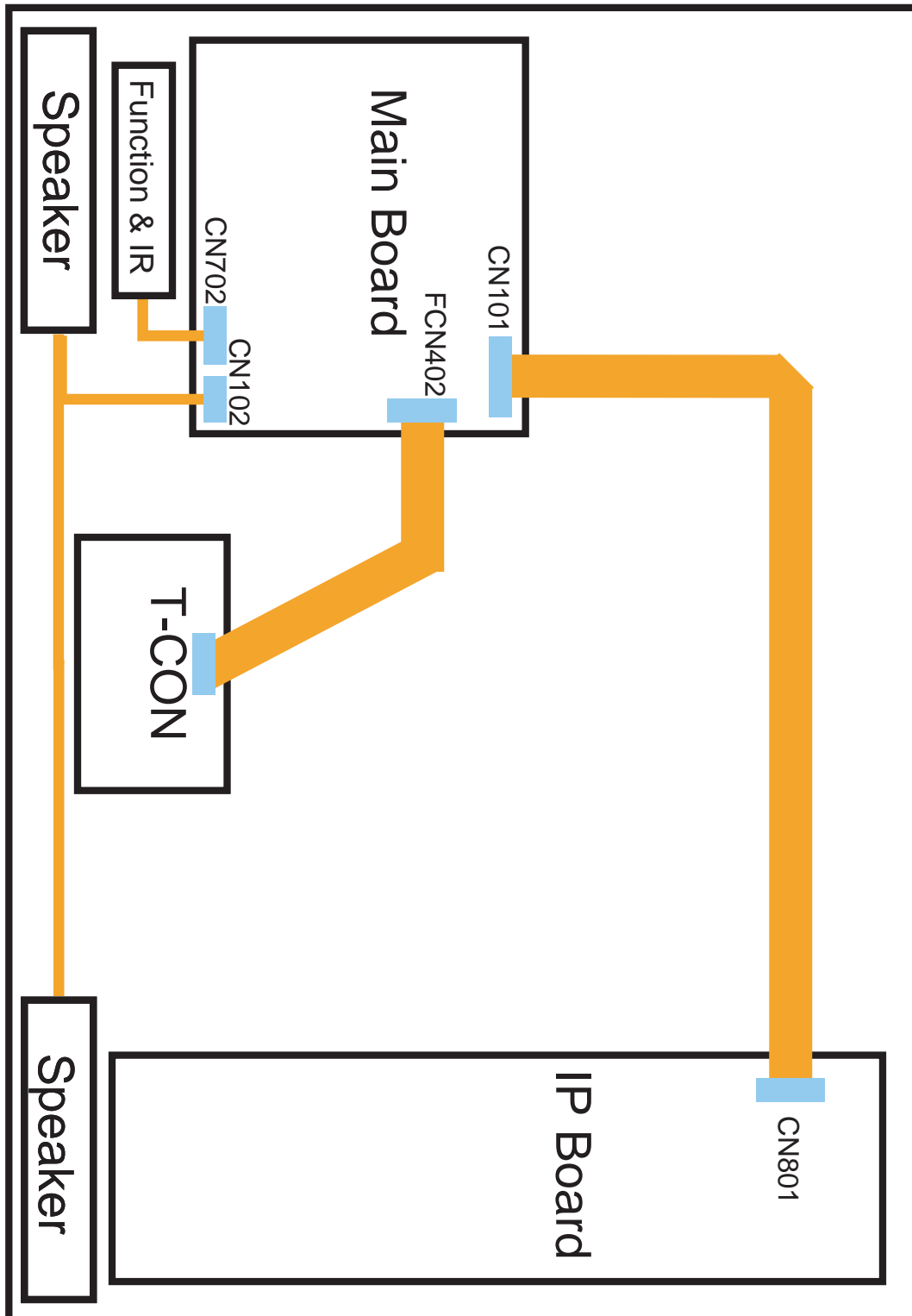
1. Insert a USB drive containing the firmware upgrade into the USB port on the rear of the TV.
2. Press the **MENU** button to display the menu.
Press the **▲** or **▼** button to select "Support", then press the **ENTER** button.
3. Press the **▲** or **▼** button to select "SW Upgrade", then press the **ENTER** button.
The message "Scanning for USB. It may take up to 30 seconds." is displayed.
4. The message "Upgrade version XXXX to version XXXX?" is displayed.
The system will be reset after upgrade.
Press the **◀** or **▶** to select the "OK", then press the **ENTER** button.



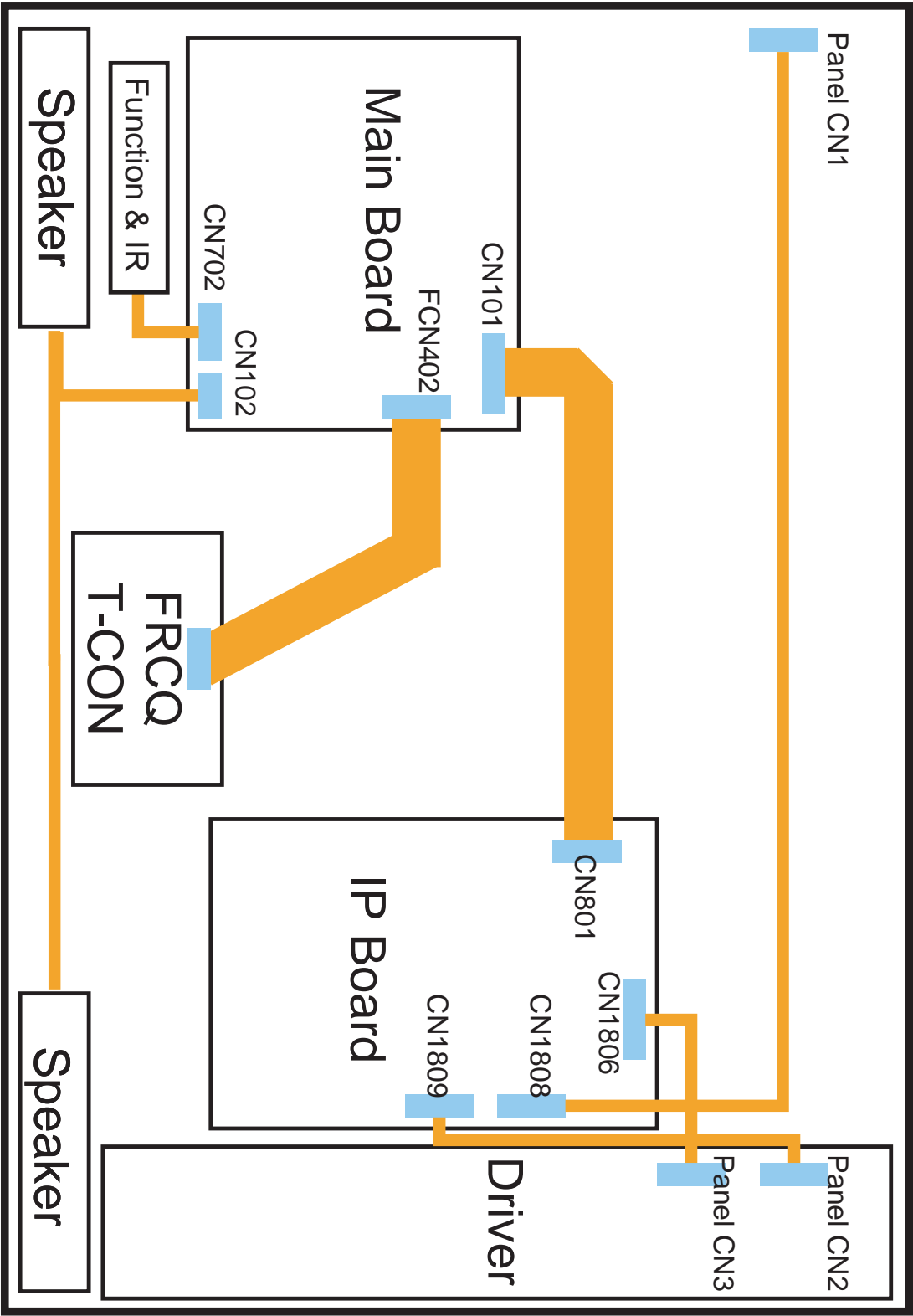
Please be careful to not disconnect the power or remove the USB drive while upgrades are being applied. The TV will turn off and turn on automatically after completing the firmware upgrade. Please check the firmware version after the upgrades are complete. When software is upgraded, video and audio settings you have made will return to their default (factory) settings. We recommend you write down your settings so that you can easily reset them after the upgrade.

6. Wiring Diagram

6-1. Wiring Diagram 32"/37"/40"



6-2. Wiring Diagram 46"/52"



FCN402 (to Panel)			
1	NC	27	EVEN[0]-
2	NC	28	GND
3	NC	29	NC
4	NC	30	NC
5	NC	31	ODD[3]+
6	NC	32	ODD[3]-
7	LVDS opt	33	GND
8	SDA_Panel	34	ODDCLK+
9	W/P(T_Con)	35	ODDCLK-
10	NC	36	GND
11	SDA_Panel	37	ODD[2]+
12	SCL_Panel	38	ODD[2]-
13	GND	39	ODD[1]+
14	NC	40	ODD[1]-
15	NC	41	ODD[0]+
16	EVEN[3]+	42	ODD[0]-
17	EVEN[3]-	43	GND
18	GND	44	GND
19	EVENCLK+	45	GND
20	EVENCLK-	46	NC
21	GND	47	Panel_VCC
22	EVEN[2]+	48	Panel_VCC
23	EVEN[2]-	49	Panel_VCC
24	EVEN[1]+	50	Panel_VCC
25	EVEN[1]-	51	Panel_VCC
26	EVEN[0]+		

CN901 (HDMI1)	
1	HDMI1_RX2+ 12
2	GND
3	HDMI1_RX2-
4	HDMI1_RX1+ 15
5	GND
6	HDMI1_RX1-
7	HDMI1_RX0+ 18
8	GND
9	HDMI1_RX0-
10	HDMI1_RXCLK+
11	GND

CN904(PC sound)	
1	GND
2	PC_SR_IN
3	PC_SL_IN
4	PC_SL_IN
5	PC_SL_IN
6	PC_SR_IN
7	PC_SR_IN

CN102	
1	R+
2	R-
3	L+
4	L-

CN803_550	
1	USB VCC
2	USBN 2.0
3	USBP 2.0
4	GND

CN902 (HDMI2)	
1	HDMI2_RX2+ 12
2	GND
3	HDMI1_RX2-
4	HDMI2_RX1+ 15
5	GND
6	HDMI2_RX1-
7	HDMI2_RX0+ 18
8	GND
9	HDMI2_RX0-
10	HDMI2_RXCLK+
11	GND

CN805	
1	GND
2	VIDEO_IDENT
3	VIDEO_CVBS
4	GND
5	VIDEO_SR_IN
6	VIDEO_SL_IN
7	GND
8	VIDEO_SL_IN
9	VIDEO_SR_IN

CN101(to Power board)			
1	H-SYNC	16	B5V
2	Power On/Off	17	GND
3	GND	18	GND
4	A5V	19	GND
5	GND	20	B13V
6	GND	21	B13V
7	B12V	22	B13V
8	B12V	23	I-PWM (ANA)
9	GND	24	SW_INVETER
10	GND	25	GND
11	GND	26	E-PWM (PWM)
12	GND	27	NC
13	B5V	28	DET_5V
14	B5V	29	NC
15	B5V	30	NC

CN711_550 (HDMI3)	
1	HDMI3_RX2+ 12
2	GND
3	HDMI3_RX2-
4	HDMI3_RX1+ 15
5	GND
6	HDMI3_RX1-
7	HDMI3_RX0+ 18
8	GND
9	HDMI3_RX0-
10	HDMI3_RXCLK+
11	GND

CN805	
1	GND
2	DVI_SR_IN
3	DVI_SL_IN
4	GND
5	DVI_SL_IN
6	DVI_SR_IN

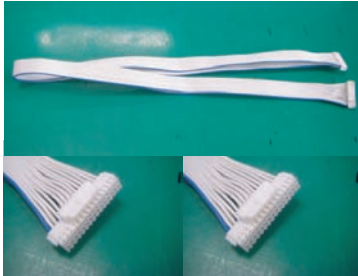
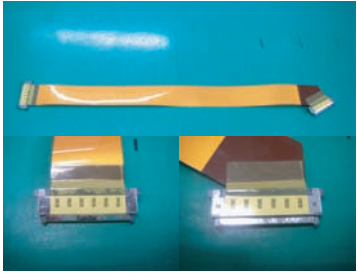
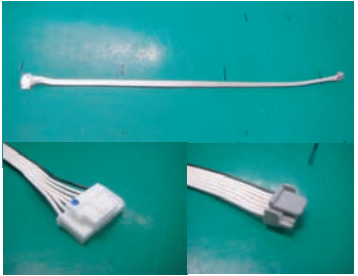
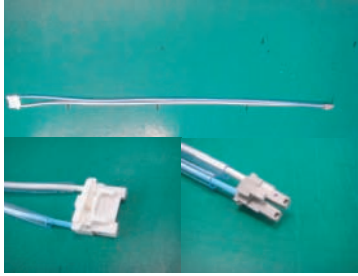
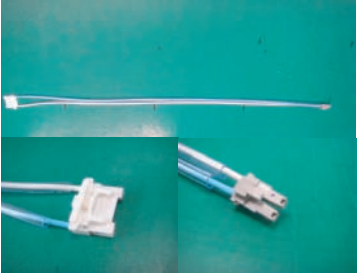
CN702 (to Function IR)				CN802 (HDMI4)		CN903(PC)	
1	IR	6	KEY_1	1	HDMI4_RX2+ 12	1	PC_RED
2	GND	7	KEY_2	2	GND	2	PC_GREEN
3	A5V	8	GND	3	HDMI4_RX2-	3	PC_BLUE
4	LED_INDICATOR	9	SDA	4	HDMI4_RX1+ 15	4	GND
5	BUZZER	10	LED_Control	5	GND	5	GND
				6	HDMI4_RX1-	6	GND
				7	HDMI4_RX0+ 18	7	GND
				8	GND	8	GND
				9	HDMI4_RX0-	9	PC_5V
				10	HDMI4_RXCLK+	10	PC_IDENT
				11	GND	11	GND
						12	EMU_SDA
						13	PC_H_SYNC
						14	PC_V_SYNC
						15	EMU_SCL

CN1301(Universal jack)			
1	COMP1_SR_IN	15	DVI_SR_IN
2	GND	16	COMP2_SR_IN
3	COMP2_SL_IN	17	DVI_SL_IN
4	COMP1_SL_IN	18	CVBS2_IDENT
5	COMP1_SR_IN	19	MONITOR_SR_OUT
6	COMP2_PR	20	GND
7	COMP1_PR	21	COMP2_IDENT
8	COMP2_PB	22	MONITOR_SL_OUT
9	COMP1_PB	23	MONITOR_SR_OUT
10	COMP1_IDENT	24	-
11	COMP2_Y	25	GND
12	COMP1_Y	26	-
13	VIDEO1_IDENT	27	-
14	COMP2_SR_IN		

6-3. Connector Functions

Connector	Functions
CN101 <-> CN801	Supply main power and dimming signal from IP board to Main Board.
FCN402 <-> CN505	The LVDS signal transfered from Main Board to Panel.
CN1806 <-> Panel CN3	Feedback signal from driver.
CN1808 <-> Panel CN1	Supply power from IP board to Driver Board(left).
CN1809 <-> Panel CN2	Supply power from IP board to Driver Board(right).

6-4. Cables

Use	Main IP (30P)	Main - TCON	IP - BalanceBD (7P)
Code	32" BN39-01099H (500mm) 37" BN39-01099J (600mm) 40"/46"/52" BN39-01099K (700mm)	32"/37"/40" BN96-10076A (300mm) 46" BN96-10075A (350mm) 52" BN96-10074A (450mm)	46"/52" BN39-00830B (200mm)
Photo			
Use	IP - BalanceBD(L) (2P)	IP - BalanceBD(R) (2P)	
Code	46" BN39-01021C (1100mm) 52" BN39-01021D (1200mm)	46"/52" BN39-01024A (350mm)	
Photo			

Memo