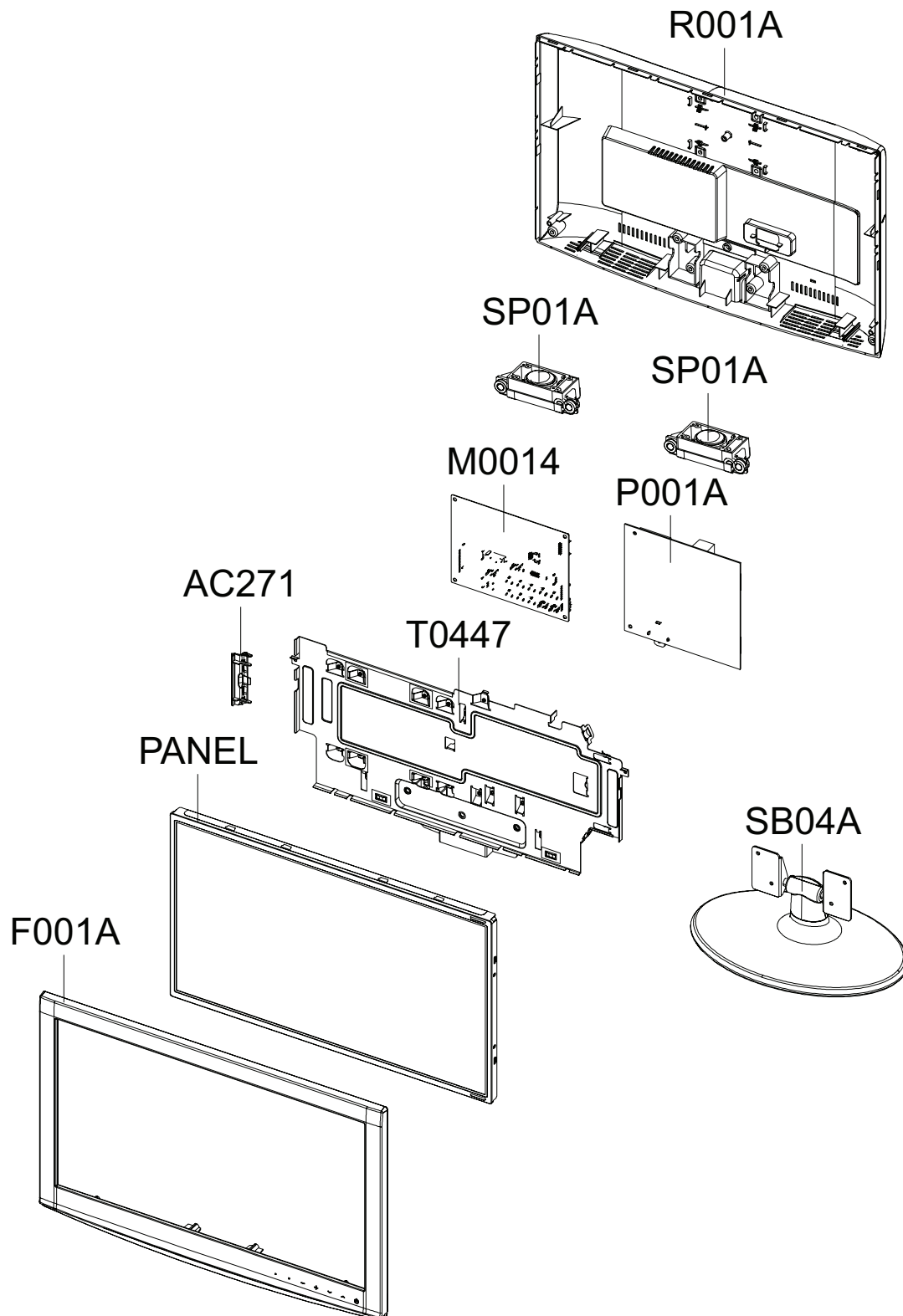


5. Exploded View & Part List

5-1. LE19C450E1W Exploded View



5-2. LE19C450E1W Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
SB04A	BN96-04794F	ASSY STAND P-BASE;LC450 19,PC+ABS,V0,BK0	1	SA	
AC271	BN63-05259C	COVER-MAIN;LC450,EO,PC+ABS,V0,BK0008	1	SNA	
F001A	BN96-12730B	ASSY COVER P-FRONT;LC450 19,EO,PC+ABS,V0	1	SA	
M0014	BN94-02707D	ASSY PCB MAIN;LE19C450E1WX*	1	SA	
P001A	BN44-00328B	AC VSS(I)-LIPS;FSP035-2PI10,E19HD_AFS,6.	1	SA	
PANEL	BN07-00766A	LCD-PANEL;MT185GW01 V2,6bit Hi-FRC,18.5,	1	SA	
R001A	BN96-12735B	ASSY COVER P-REAR;LC450 19,EO,HIPS,V0,BK	1	SA	
SP01A	BN96-12940B	ASSY SPEAKER P;16ohm,4pin,3W,L:150 R:420	1	SA	
T0447	BN96-12742B	ASSY BRACKET P-PANEL;LC450 19,INNOLUX/HD	1	SNA	

5-2-1. LE19C450E1W Parts List

Service Bom (SA: SERVICE AVAILABLE, SNA: SERVICE NOT AVAILABLE)

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
0.1	S001A	BN90-01509C	ASSY STAND;LC450,EO,BLACK	1	SNA	
..2	SB04A	BN96-04794F	ASSY STAND P-BASE;LC450 19,PC+ABS,V0,BK0	1	SA	
...3	M0081	6003-001001	SCREW-TAPTYPE;FH,+,B,M3,L8,ZPC(BLK),SWRC	4	SNA	
...3	M0081	6003-001003	SCREW-TAPTYPE;BH,+,B,M4,L12,ZPC(BLK),SWR	5	SA	
...3		BN61-03053A	BRACKET-STAND BOTTOM;19R8,SECC,T1.0	1	SNA	
...3	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.04,680mm,20	1.1	SNA	
...3		BN63-03218E	COVER-STAND BASE;LC450 19,PC+ABS,V0,BK00	1	SNA	
...4		0103-005041	RESIN-PC;V0,PC+ABS	112	SNA	
...3		BN63-03219D	COVER-STAND FRONT;LC450 19,PC+ABS,V0,BK0	1	SNA	
...3		BN63-03220D	COVER-STAND REAR;LC450 19,PC+ABS,V0,BK00	1	SNA	
...3		BN64-00600D	KNOB-LOCKING;LC450 19,PC+ABS,V0,BK0008	1	SNA	
...3	AR011	BN73-00077A	RUBBER FOOT;MATISSE,BUMPON,#13.5,T2.0,60	4	SNA	
...3	T0054	BN96-04798A	ASSY HINGE P;19R81,SECC,T2.0	1	SNA	
0.1		BN90-02425B	ASSY COVER FRONT;LC450 19	1	SNA	
..2	F001A	BN96-12730B	ASSY COVER P-FRONT;LC450 19,EO,PC+ABS,V0	1	SA	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	SNA	
...3	CCM1	BN63-02183D	COVER-SHEET;Rhcm,PE Vinyl,T0.04,680mm,20	0.4	SNA	
...3	F001	BN63-06511B	COVER-FRONT;LC450 19,EO,PC,V0,RD0053,S/M	1	SNA	
...4		0103-005030	RESIN-PC;V0,PC	172	SNA	
...3	AD070	BN64-01262A	DECORATION-BOTTOM;LC450 19,PC CLEAR,V2,T	1	SNA	
...3		BN61-06147B	HOLDER-BOSS BOTTOM;LC450 19,ABS HB,WT003	1	SNA	
...3	FB21A	BN96-13046E	ASSY BOARD P-TOUCH FUNCTION&IR;LC450,CT5	1	SA	
...3		BN60-00162Z	SPACER-FOAM;FOAM,50000mm,Dark Gray,0.35T	0.9	SNA	
...3		BN61-06510A	BOSS-TAPE;UC8000,acryl,T1.5,W10,white	0.3	SNA	
..2	SP01A	BN96-12940B	ASSY SPEAKER P;16ohm,4pin,3W,L:150 R:420	1	SA	
0.1	R001A	BN90-02429B	ASSY COVER REAR;LC450 19	1	SNA	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	6	SA	
..2	R001A	BN96-12735B	ASSY COVER P-REAR;LC450 19,EO,HIPS,V0,BK	1	SA	
...3	M0113	BN61-01581A	BRACKET-VESA;BI17/19BS,SECC,T1.0	2	SNA	
...3	R001	BN63-06512B	COVER-REAR;LC450 19,EO,HIPS,V0,BK0020	1	SNA	
...4		BN81-00591A	RESIN;HIPS,V0,NON PBDE,VE-1897, K2901,BL	0.98	SNA	
...3	T0071	BN64-01264A	INLAY-TERMINAL;LC450 22",PS SHEET,T0.5,E	1	SNA	
...3	T0139	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,BLK	1	SNA	
0.1		BN91-04573A	ASSY LCD-INNOLUX;BN07-00766A,TN ZBD	1	SNA	
..2	PANEL	BN07-00766A	LCD-PANEL;MT185GW01 V2,6bit Hi-FRC,18.5,	1	SA	
0.1		BN91-04880A	ASSY SHIELD;LE19C450E1WX*	1	SNA	
..2	W391	6003-000275	SCREW-TAPTYPE;BH,+,B,M3,L10,ZPC(BLK),SWR	9	SA	
..2	M0081	6003-001439	SCREW-TAPTYPE;BH,+,S,M4,L8,ZPC(WHT),SWRC	1	SNA	
..2	P001A	BN44-00328B	AC VSS(I)-LIPS;FSP035-2PI10,E19HD_AFS,6.	1	SA	
..2	AC271	BN63-05259C	COVER-MAIN;LC450,EO,PC+ABS,V0,BK0008	1	SNA	
..2	T0447	BN96-12742B	ASSY BRACKET P-PANEL;LC450 19,INNOLUX/HD	1	SNA	
...3	T0514	BN61-04796A	BRACKET-SUPPORT;B450 19inch,SECC,T 1.6	1	SNA	
...3	AB258	BN61-06148B	BRACKET-PANEL;LC450 19",SECC,0.8,INNOLUX	1	SNA	
..2	M0230	BN96-12447P	ASSY CABLE P-FFC;LN19C350D1DXZA,FFC,0.3m	1	SA	
..2	CCMM1	BN73-00264A	SILICON/RUBBER;LE32C530F1WXXC,SILICON+PO	1	SNA	
..2		BN63-01076A	FELT;MU15UO,FELT,0.5,W 10.0,L 15.0	4	SNA	
..2		BN81-01805D	A/S-TAPE-FILAMENT;ELMATIT,T0.1,W30,L1200	0.05	SNA	
0.1	M0017	BN91-05018A	ASSY CHASSIS;LC450,N82C	1	SNA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	M0014	BN94-02707D	ASSY PCB MAIN;LE19C450E1WX*	1	SA	
...3		0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	SNA	
...3		3701-001480	CONNECTOR-DSUB;15P,3R,FEMALE,STAMPED PIN	1	SA	
...3	CN906	3707-001096	CONNECTOR-OPTICAL;STRAIGHT W/L,SPDIF	1	SA	
...3		3709-001598	CONNECTOR-CARD EDGE;68P,1.27mm,stamp,AU,	1	SA	
...3	PCN1	3711-004712	HEADER-BOARD TO CABLE;BOX,9P,1R,2mm,STRA	1	SA	
...3	HB01A	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	SNA	
...3	JA330	3722-003038	JACK-PHONE;7P/1C W/L,SN,BLK	2	SA	
...3		3722-003039	JACK-SCART;21P,Sn,BLK	1	SA	
...3	JA333	3722-003052	JACK-PIN;5P+Shield W/L,NI/SN,GN/BL/RD/WH	1	SA	
...3	CIS3	BN40-00173A	TUNER;DTOS40CVL081A,DVB-T/C,164CH,38.9MH	1	SA	
...3		BN97-00688A	ASSY HDCP;BN46-00018A,PS-42V6S,D73A,GENE	1	SNA	
....4		BN46-00018A	KEY CODE-CERTIFICATE;(HDCP KEY)PPM42M5S,	1	SNA	
...3		BN97-04050D	ASSY SMD;LE19C450E1WX*,BN94-02707D	1	SNA	
....4		0202-001767	SOLDER-CREAM;LST-5710,D20~38,Sn-57Bi-1Ag	0.309	SNA	
....4	DS01A	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	11	SA	
....4	D1	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	SA	
....4		0403-001164	DIODE-ZENER;MMSZ5232B,5.32-5.88V,500MW,S	1	SA	
....4		0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	SA	
....4		0403-001552	DIODE-ZENER;DDZ16,15.69/16.51V,500mW,SOD	1	SA	
....4		0403-001783	DIODE-ZENER;BZB84-C6V2,5.8/6.6V,300mW,SO	13	SNA	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	SA	
....4	T0139	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	SA	
....4	T0139	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	2	SNA	
....4	SD3	0407-000114	DIODE-SWITCHING;KDS184,80V,100mA,SOT-23,	3	SNA	
....4	KQ1	0501-000279	TR-SMALL SIGNAL;KSA1182-Y,PNP,150mW,SOT-	1	SA	
....4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	13	SA	
....4	CEQ2	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	6	SA	
....4	Q409	0505-002560	FET-SILICON;AO6415,P,-20V,-3.3A,0.15ohm,	1	SA	
....4	Q409	0505-002572	FET-SILICON;AO4801AL,P,-30V,-5.6A,0.075o	1	SA	
....4	IC104	0801-002630	IC-CMOS LOGIC;74AHCT1G08,2-INPUT AND GAT	1	SA	
....4	ND51C2	0801-002780	IC-CMOS LOGIC;74LVC1G17,SCHMITT-TRIGGER	1	SA	
....4	IC104	0801-003330	IC-CMOS LOGIC;Octal buffer,DQFN,20P,4.5x	3	SA	
....4	IC104	0802-001012	IC-CMOS LOGIC;74LCX245,TRANSCEIVER,DQFN,	1	SNA	
....4		1006-001474	IC-LINE DRIVER;DRV604PWP,HPSSOP,28P,9.8x	1	SA	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8,SOP,8P,5x4mm	3	SA	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	SA	
....4		1105-002058	IC-DDR2 SDRAM;K4T1G164QE-HCF8,DDR2,1Gbit	2	SA	
....4	T0124	1201-002992	IC-POWER AMP;STA369BWS,PSSO,36P,10.3x7.5	1	SA	
....4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,PLAST	1	SA	
....4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	SA	
....4	T0087	1203-002898	IC-POSI.FIXED REG.;G950T45R,T0-252,3P,6.	1	SA	
....4		1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	SA	
....4		1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	SA	
....4		1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	SA	
....4		1203-006013	IC-DC/DC CONVERTER;AOZ1031AI,SO-8,8P,4.9	1	SA	
....4		1203-006017	IC-VOL. DETECTOR;RT9824GJ8,TSOT23,8P,2.9	1	SA	
....4	T0087	1203-006135	IC-POSI.FIXED REG.;AP1117D-33-GZ-13-89,T	1	SA	
....4	T0087	1203-006136	IC-POSI.FIXED REG.;AP1117D-18-GZ-13-89,T	1	SA	
....4	IC012	1203-006138	IC-POSI.ADJUST REG.;AP1117DGZ-13-89,TO-2	1	SA	
....4		1203-006288	IC-VOL. DETECTOR;RT9818B-18GV,SOT-23-3,3	1	SA	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4		1204-003088	IC-DEMULATOR;DRX39XYK,PQFN,64P,9x9x0.8	1	SA	
....4		1204-003096	IC-VIDEO DECODER;HIDTVPRO-SX,PBGA,580P,P	1	SA	
....4		1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	3	SA	
....4		1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	SA	
....4		1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	SA	
....4		1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	2	SA	
....4		1405-001271	VARISTOR;20Vdc,5A,1.0x0.5x0.6mm,TP	22	SA	
....4	PR6	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	4	SNA	
....4	R105	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	35	SA	
....4	HDR7	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	3	SNA	
....4	AR49	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	10	SNA	
....4	MR306	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	14	SNA	
....4	R319	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	40	SNA	
....4		2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	2	SNA	
....4	R104	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	58	SA	
....4	R102	2007-000149	R-CHIP;12Kohm,5%,1/16W,TP,1005	6	SA	
....4	HDR2	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	1	SNA	
....4	HDR9	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	2	SNA	
....4	MR36	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	8	SNA	
....4	AR43	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	2	SNA	
....4	MR13	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	5	SNA	
....4	R123	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	3	SNA	
....4	DR39	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	2	SNA	
....4	MR16	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA	
....4	R509	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SNA	
....4	R111	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	11	SNA	
....4	R338	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	16	SNA	
....4	UR23	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	2	SNA	
....4	MR9	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	SA	
....4	ER13	2007-000669	R-CHIP;2Kohm,1%,1/10W,TP,1608	1	SNA	
....4	R726	2007-000695	R-CHIP;3.3ohm,5%,1/10W,TP,1608	1	SNA	
....4		2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	SA	
....4	R124	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	3	SNA	
....4	HR3	2007-000903	R-CHIP;430ohm,1%,1/10W,TP,1608	1	SNA	
....4	DR37	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	SNA	
....4		2007-001285	R-CHIP;5.6ohm,5%,1/16W,TP,1005	2	SA	
....4	OTR1	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	10	SNA	
....4	DR43	2007-001298	R-CHIP;51ohm,5%,1/16W,TP,1005	1	SNA	
....4	R326	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	7	SNA	
....4		2007-002768	R-CHIP;6.2Kohm,1%,1/10W,TP,1608	1	SA	
....4	MR316	2007-002796	R-CHIP;510ohm,5%,1/16W,TP,1005	1	SA	
....4	PR24	2007-002970	R-CHIP;56ohm,5%,1/16W,TP,1005	2	SA	
....4	TR30	2007-007009	R-CHIP;75ohm,5%,1/16W,TP,1005	11	SNA	
....4		2007-007134	R-CHIP;39Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007135	R-CHIP;18Kohm,1%,1/16W,TP,1005	1	SNA	
....4	DR4	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	2	SNA	
....4		2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	6	SNA	
....4		2007-007316	R-CHIP;3.3Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	8	SNA	
....4		2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	SNA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	MR11	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	12	SA	
...4		2007-008134	R-CHIP;12.4Kohm,1%,1/16W,TP,1005	1	SC	
...4		2007-008275	R-CHIP;30Kohm,1%,1/16W,TP,1005	1	SNA	
...4		2007-008563	R-CHIP;270ohm,1%,1/16W,TP,1005	1	SA	
...4		2007-008593	R-CHIP;750ohm,1%,1/16W,TP,1005	1	SA	
...4	ZRN10	2011-001261	R-NETWORK;33ohm,5%,1/16W,L,CHIP,8P,TP,2.	6	SA	
...4	DAR09	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	5	SA	
...4		2011-001448	R-NETWORK;10ohm,5%,1/16W,L,4P,T,1010	4	SA	
...4		2011-001449	R-NETWORK;22ohm,5%,1/16W,L,4P,TP,1010	5	SA	
...4	DRP9	2011-001474	R-NETWORK;47ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	SA	
...4		2011-001519	R-NETWORK;33OHM,5%,1/16W,L,CHIP,4P,TP,1.	2	SA	
...4		2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	7	SNA	
...4	DC30	2203-000138	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1005,-	2	SNA	
...4	PC43	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1005	4	SA	
...4	MC302	2203-000425	C-CER,CHIP;0.18nF,5%,50V,C0G,TP,1005	2	SA	
...4	C254	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,TP,1005	12	SA	
...4	AC139	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	2	SA	
...4	MC9	2203-000627	C-CER,CHIP;0.22nF,5%,50V,C0G,TP,1005	2	SNA	
...4	DC374	2203-000659	C-CER,CHIP;0.27nF,5%,50V,C0G,1608	1	SA	
...4	AD480	2203-000679	C-CER,CHIP;0.027nF,5%,50V,C0G,1005	1	SNA	
...4	DC25	2203-000812	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	10	SA	
...4	CK40B	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	3	SNA	
...4	KFC6	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	2	SNA	
...4	HDC5	2203-001072	C-CER,CHIP;0.056nF,5%,50V,NP0,1005	4	SA	
...4	C101	2203-001124	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1005	1	SNA	
...4	DC87	2203-001153	C-CER,CHIP;0.68nF,5%,50V,NP0,1005	2	SA	
...4	AD480	2203-001428	C-CER,CHIP;470nF,10%,50V,X7R,TP,2012	2	SNA	
...4	AD480	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	17	SNA	
...4	AD480	2203-002525	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1005	6	SNA	
...4	C711	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA	
...4	AAC1	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	5	SNA	
...4	DC9	2203-005481	C-CER,CHIP;47nF,10%,10V,X7R,TP,1005	2	SA	
...4	AD480	2203-005511	C-CER,CHIP;27nF,10%,10V,X7R,TP,1005	2	SA	
...4	AD480	2203-005968	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1005	1	SNA	
...4	PC11	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	2	SNA	
...4	C102	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	108	SNA	
...4	AD480	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	2	SNA	
...4	JC10	2203-006324	C-CER,CHIP;2200nF,10%,10V,X5R,1608	2	SA	
...4	AD480	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	16	SA	
...4	C125	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	44	SC	
...4	HE4	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2012	3	SA	
...4	HDC11	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	10	SNA	
...4	AD480	2203-006841	C-CER,CHIP;1000nF,10%,16V,X5R,1005	9	SNA	
...4	AD480	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,TP,1005	2	SNA	
...4	AD480	2203-007233	C-CER,CHIP;22000nF,10%,16V,X5R,TP,3216	1	SA	
...4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	4	SA	
...4	T0052	2703-000296	INDUCTOR-SMD;680nH,10%,1608	1	SA	
...4	VL6	2703-000398	INDUCTOR-SMD;10uH,10%,3225	5	SA	
...4	L1103	2703-000403	INDUCTOR-SMD;22uH,10%,3225	1	SA	
...4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	2	SA	
...4	L607	2703-001254	INDUCTOR-SMD;1.8uH,10%,2012	1	SA	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	T0052	2703-003149	INDUCTOR-SMD;2.2uH,20%,5050	2	SA	
...4	X202	2801-003326	CRYSTAL-SMD;24MHz,30ppm,28-ABX,20pF,50oh	1	SA	
...4	X202	2801-004004	CRYSTAL-SMD;20.25MHz,20ppm,28-AAN,13pF,2	1	SA	
...4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	2	SA	
...4	T0568	3301-001186	BEAD-SMD;600ohm,3216,2500mA,TP,553ohm/93	4	SA	
...4	T0568	3301-001236	BEAD-SMD;60ohm,1608	7	SA	
...4	T0568	3301-002039	BEAD-SMD;26ohm,1608,TP	32	SA	
...4		3701-001591	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,AU	1	SNA	
...4	AC510	3708-001150	CONNECTOR-FPC/FFC/PIC;30P,1mm,SMD-A,SN,Y	1	SA	
...4	HB01A	3711-005601	HEADER-BOARD TO CABLE;BOX,8P,1R,2mm,SMD-	1	SNA	
...4		BN41-01333B	PCB MAIN;SX1 DVB (small),FR-4,4,1.0,1.2,	1	SNA	
...4		BN97-04023A	ASSY MICOM-MAIN;N82A,2009.11.10,T-TDT5DE	1	SNA	
....5		1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	SNA	
...4		BN97-04024A	ASSY MICOM-SUB;N82A,2009.11.10,T-TDT5DEU	1	SNA	
....5	IC115	1107-001580	IC-FLASH MEMORY;MX25L4005,4Mbit,512Kx8,S	1	SNA	
...4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	SNA	
...3		BN97-04098A	ASSY CI PLUS;BN46-00025A,LC5F,SX1 platfo	1	SNA	
...4		BN46-00025A	KEY CODE-CI PLUS KEY;CI PLUS KEY,TCTC,SE	1	SNA	
...3		3722-003088	JACK-USB;4P/1C,NI/PD/AU/SN,GRY,STRAIGHT,	1	SA	
0.1		BN92-05527B	ASSY BOX;LC450 19	1	SNA	
..2	T0077	BH68-00329D	LABEL BAR CODE-02;NO CE,NO WT'Y,MPRII,LA	1	SNA	
..2		BN69-04635C	BOX-SET;19LC450,CB,A-01,SW2,YEL,W518,D41	1	SNA	
..2	M0245	BN96-02895A	ASSY MISC P-01,HANDLE PACKING;ALL MODEL,	1	SNA	
...3		BN66-00007A	LEVER-TOP;ALL MODEL,LDPE,WHITE,5.8g	1	SNA	
...3		BN66-00008A	LEVER-BOTTOM;ALL MODEL,LDPE,WHITE,4.01g	1	SNA	
0.1		BN92-05531A	ASSY P/MATERIAL;LC450 19	1	SNA	
..2		6902-001115	BAG ROLL;HDPE/HDPE/NITRON,T0.5,W500,L175	1.1	SNA	
..2		AA01-00004A	FOIL;2000,2000,NTR,SEH	1	SNA	
..2		BN69-02114A	PAD PACKING-EDGE;CB,B800,W200,L2200,YEL,	1	SNA	
..2		BN69-03934A	WRAP STRETCH FILM;All,HDPE,0.012,500,300	1.4	SNA	
..2	T0246	BN69-04455A	CUSHION-SET;LC450 19",EPS	1	SNA	
..2		BN81-02321A	BAG-AIR;LIGHT FLEX PLASTIK,PE WHITE,L120	1	SNA	
..2		BN69-05075A	PALLET-WOODEN;LE19C450,WOOD-OTH,1050,860	1	SNA	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.4	SNA	
0.1		BN92-05716A	ASSY LABEL;LE19C450E1WX*,22	1	SNA	
..2	CCM1	BN68-01176A	LABEL RATING;W/W,SS,PET POLYESTER,T0.05,	1	SNA	
0.1	ACCE1	BN92-05717D	ASSY ACCESSORY;LE19C450E1WX*	1	SNA	
..2	ACCE2	BN96-13112B	ASSY ACCESSORY-CABLE;LE19C450E1WX*	1	SNA	
...3	T0268	3903-000456	CBF-POWER CORD;DT,EU/KR,CP3,IEC320 C13-R	1	SA	
...3	T0120	4301-000121	BATTERY-MN;1.5V,R03,10.5x44.5m,HOLDER,7.	2	SNA	
...3	T0524	6902-001107	BAG PE;LDPE,T0.05,W450,L400,TRP,0,3Separ	1	SNA	
...3	T0074	BN59-01012A	REMOCON;TM950,SAMSUNG,20PIN SINGLE,48KEY	1	SA	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	SA	
...3	M0523	BN96-04960B	ASSY BRACKET P-WALL;LC450 19/22,SECC	1	SNA	
...4		6902-000128	BAG ZIPPER;LDPE,T0.05,W200,L150,TRP,8,2,	1	SNA	
...4	T0101	BN61-01162A	BRACKET-WALL;VE15,SECC,2.0	1	SNA	
...4		BN68-00850G	MANUAL FLYER-WALL POSITION;COMM,SAMSUNG,	1	SNA	
...4	T0527	BN68-00854A	LABEL-CODE;SP20UO,LABEL,T0.5,10*20	1	SNA	
...4	M0245	BN96-01272A	ASSY MISC P-SCREW;VE15UO	1	SNA	
...3	T0531	BN63-04242A	COVER-BOTTOM;19L450,HIPS,V0,BK0020,R	1	SA	
...3	T0531	BN63-04254A	COVER-BOTTOM;19L450,HIPS,V0,BK0020,L	1	SA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2		BN96-13112G	ASSY ACCESSORY-MANUAL;LE19C450E1WX*,22	1	SNA	
...3		AA69-02656A	BAG ACCESSORY;PJTV,LDPE,T0,05,L400,W280,	1	SNA	
...3		BN68-00514E	MANUAL FLYER-05,WARRANTY CARD;comm,Samsu	1	SNA	
...3		BN68-02591B	MANUAL USERS;C450,SAMSUNG,4LANGS,GERMANY	1	SNA	
...3		BN68-02764B	MANUAL FLYER-STAND GUIDE;L450(19~22),SAM	1	SNA	
...3		AA68-03242V	MANUAL FLYER-SAFETY GUIDE;comm,Samsung,1	1	SNA	