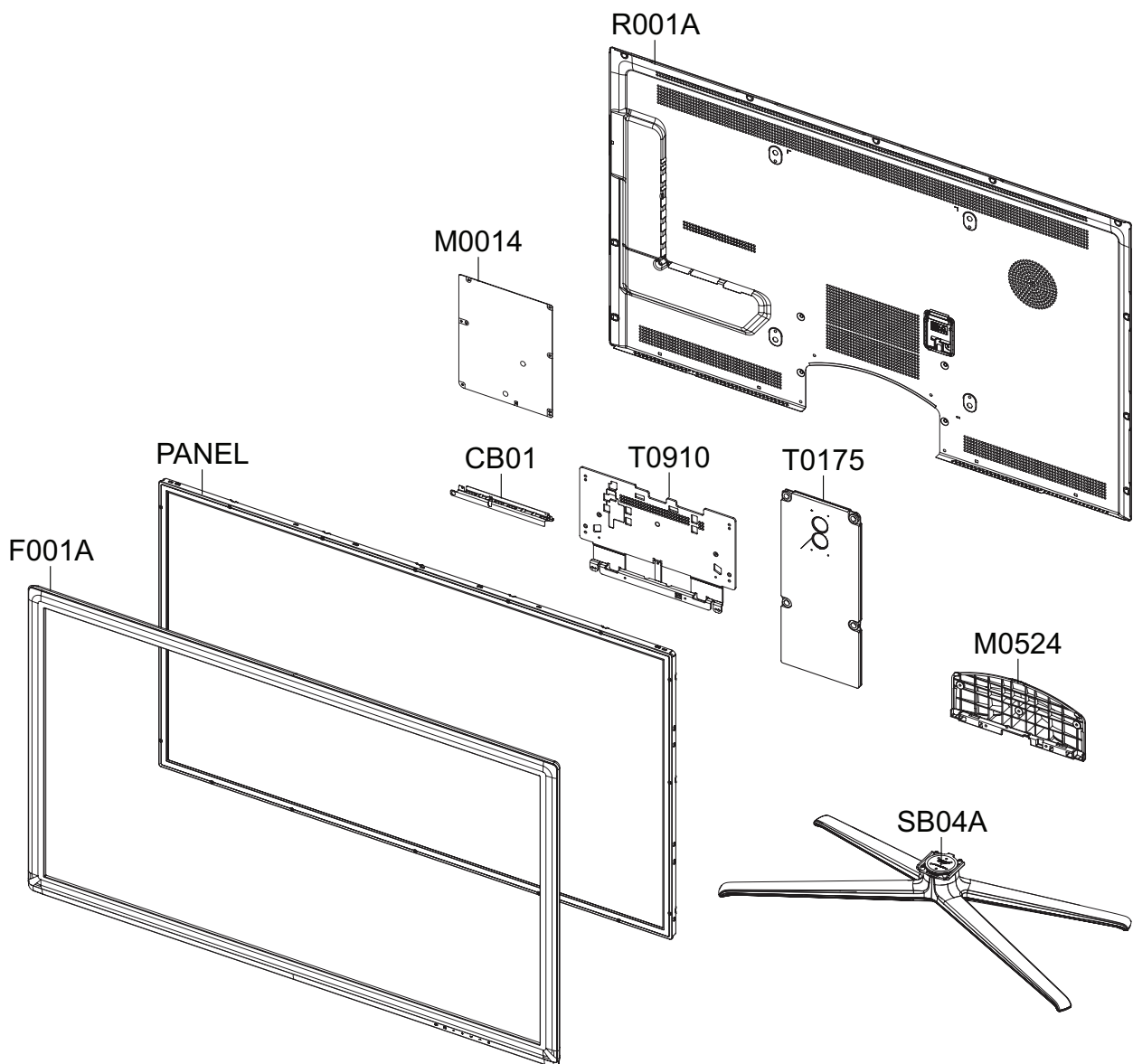


5. Exploded View & Part List

5-1. UE46C8700XS Exploded View



5-1-1. UE46C8700XS Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
CB01	BN61-06214A	BRACKET-AV;C8K,PCM,T0.45,BKN-P824,S2/NOR	1	SNA	
F001A	BN96-13331C	ASSY COVER P-FRONT;UC8000 46,EO,PC+AL,V0	1	SA	
M0014	BN94-03469B	ASSY PCB MAIN;UE46C8780XSXZG	1	SA	
M0524	BN39-01291A	CONNECT WIRE;UE40B7700,Flat Connector As	1	SA	
PANEL	BN07-00874A	LCD-PANEL;LTF460HQ03,SSEZQT,8bit,46,16.7	1	SA	
R001A	BN96-13126C	ASSY COVER P-REAR;UC7000 46,EO(S),PCM,T0	1	SA	
SB04A	BN96-13133B	ASSY STAND P-BASE;46/55,FOUR-LEG,HIPS,V0	1	SA	
T0175	BN96-12943B	ASSY SPEAKER P;4ohm,4pin,20W,R:630,Enclo	1	SA	
T0910	BN96-13130B	ASSY BRACKET P-STAND LINK;UC7000 46/55,E	1	SNA	

5-2. UE46C8700XS 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	R001A	BN90-02591C	ASSY COVER REAR;UC7000 46	1	SNA	
..2	R001A	BN96-13126C	ASSY COVER P-REAR;UC7000 46,EO(S),PCM,T0	1	SA	
...3	T0069	BN60-00121A	SPACER-FELT;UB7000,FELT,L380,BLK,T0.35,W	2	SNA	
...3	R001	BN63-06559B	COVER-REAR;UC7000 46inch,PCM,T0.45,EO	1	SNA	
...3		BN68-02543Q	LABEL-TERMINAL BOTTOM;rev02,UC7000/8000,	1	SNA	
...3		BN68-02544J	LABEL-TERMINAL SIDE;rev01,UC7000/8000,EO	1	SNA	
...3		BN96-13128A	ASSY MISC P-INSULATOR;UC7000,PC,T0.43	1	SNA	
...4		BN63-06806A	SHEET-INSULATOR SMPS;UC7000 40/46/55inch	1	SNA	
...4	T0278	BN60-00124A	SPACER-SPONGE;UB7000,CR,L310,T2.0,W10	2	SNA	
...3		BN60-00162V	SPACER-FOAM;FOAM,50000mm,Dark Gray,0.5T,	1.57	SNA	
..2		BN61-06246B	HOLDER-CORD;UC7000,ABS+PC,BLK	1	SNA	
...3		0103-007334	RESIN-PC ABS;BR0017,2.0V0,ABS+PC,PC/ABS	12	SNA	
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.1	SNA	
0.1		BN90-02610C	ASSY COVER FRONT;UC8000 46	1	SNA	
..2	F001A	BN96-13331C	ASSY COVER P-FRONT;UC8000 46,EO,PC+AL,V0	1	SA	
...3	M0081	6003-001003	SCREW-TAPTYPE;BH,+,B,M4,L12,ZPC(BLK),SWR	1	SA	
...3	M0114	BN61-04467A	HOLDER-WIRE;MONACO,NYNOL66,1.0,NTR	5	SNA	
...3		BN61-05728C	BOSS-TAPE;UB7000,acryl,T0.4,W16,DARK GRA	2.3	SNA	
...3		BN61-05728E	BOSS-TAPE;UB7000,acryl,T0.4,W25,DARK GRA	0.9	SNA	
...3		BN61-06213A	BRACKET-STOPPER BOSS;C8K,SECC+SK5,T1.2	11	SNA	
...3	F001	BN63-06628B	COVER-FRONT;UC6900/8000 46,EO,PC+PC,V0,T	1	SNA	
...4		0103-007268	RESIN-PC;TP0010,2.0V0,NH PC,NH PC 2.0 V2	1,220.00	SNA	
...4		0103-007269	RESIN-PC;GY0132,2.0V0,NH PC,NH PC 2.0 V2	1,020.00	SNA	
...3	AC280	BN63-06767A	COVER-PCB;UC8K,HIPS,V0, BLK	1	SNA	
...4		0103-004637	RESIN-HIPS;BK0020,V0,HIPS,NoN-Deca,NoN-D	24	SNA	
...3	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.16	SNA	
...3	FB09A	BN96-14056C	ASSY BOARD P-TOUCH FUNCTION&POWER IR;UC8	1	SA	
...3	FB04A	BN96-13489B	ASSY BLU P;UC40C7000WFXZA,L8055,WHITE,BL	1	SA	
...3		BN68-02702D	LABEL-LED-POP;Highlight Sticker Color(80	1	SNA	
...3	T0176	BN96-13406B	ASSY SPEAKER P;8ohm,4pin,10W,L: 640, R:1	1	SA	
...3	CCM1	BN63-04062E	COVER-SHEET;rose70",urethane,T0.025,W50m	4	SNA	
...3	CCM1	BN63-04062F	COVER-SHEET;rose70",urethane,T0.025,W70m	0.7	SNA	
...3		BN96-13994A	ASSY COVER P-WINDOW-3D;UC8000 40/46/55,P	1	SA	
...4		BN61-06539A	BOSS-TAPE;UC8000,PE,T0.16,W5,Transparent	0.01	SNA	
...4		BN64-01325A	WINDOW-3D;UC8k,PC	1	SNA	
...3		BN96-13995A	ASSY COVER P-WINDOW-RMC LED;UC8000 40/46	1	SA	
...4		BN61-06539A	BOSS-TAPE;UC8000,PE,T0.16,W5,Transparent	0.01	SNA	
...4	FW04	BN64-01324A	WINDOW-RMC LED;UC8k,PC,MILKY(TP-1020, LD	1	SNA	
...3		BN61-06660A	BOSS-BOND;UC6900/8000,EPOXY,GREEN	1.2	SNA	
...3		BN63-06590C	COVER-MASK;UC8000 46,EO,AL,0.6T,SILVER	1	SNA	
...3		BN60-00162Z	SPACER-FOAM;FOAM,50000mm,Dark Gray,0.35T	1	SNA	
...3		BN60-00162E	SPACER-FOAM;FOAM,50000mm,Dark Gray,0.5T,	0.05	SNA	
0.1		BN91-05065A	ASSY SHIELD;UE46C8000XWXXC	1	SNA	
..2	T0081	6001-002283	SCREW-MACHINE;BH,+,M3,L5,ZPC(WHT),SWRCH1	12	SNA	
..2	M0524	BN39-01291A	CONNECT WIRE;UE40B7700,Flat Connector As	1	SA	
..2	M2893	BN39-01292A	LEAD CONNECTOR;UE40B7700,Flat Connector	1	SA	
..2	P001A	BN44-00362A	DC VSS-LED TV PD BD;PD46AF2_ZSM,PSLF251B	1	SA	
..2	M0230	BN96-12723Q	ASSY CABLE P-FPCB LVDS CABLE;LED240Hz-46	1	SA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	EC11	BN96-12845B	ASSY POWER CORD;250/2.5A,LP-21L,H03VVH2F	1	SA	
..2	T0175	BN96-12943B	ASSY SPEAKER P;4ohm,4pin,20W,R:630,Enclo	1	SA	
..2	T0081	6001-002610	SCREW-MACHINE;BH,+,M4,L6,ZPC(BLK),SWRCH1	12	SA	
..2	SCREW	6003-001782	SCREW-TAPTYPE;BH,+,B,M4,L12,ZPC(BLK),SWR	20	SA	
..2	T0910	BN96-13130B	ASSY BRACKET P-STAND LINK;UC7000 46/55,E	1	SNA	
...3		BN61-02932G	BRACKET-STOPPER NUT;LED TV,M4,D6,L6.5,BR	5	SNA	
...3	M0115	BN61-06212A	BRACKET-STAND LINK;46/55 C8K,HGI,T3.0	1	SNA	
...3		BN63-07037A	SHEET-INSULATOR LINK A;UC 7K 8K 46/55inc	1	SNA	
...3		BN63-07038A	SHEET-INSULATOR LINK B;UC 7K 8K 46/55inc	1	SNA	
..2	CIS1	0203-001586	TAPE-FILAMENT;#893,0.15,25,55	0.4	SNA	
..2	CCMM1	BN73-00024D	SILICON/RUBBER;BORDEAUX,SILICON,28x28XT6	1	SNA	
..2		BN73-00270A	SILICON/RUBBER-GAPPAD;UE46B7700,SILICON+	1	SNA	
..2		BN73-00271A	SILICON/RUBBER-GAPPAD;UE46B7700,SILICON+	2	SNA	
..2		BN73-00276A	SILICON/RUBBER-GAPPAD;UE46B7700,SILICON+	1	SNA	
..2		BN68-02884A	LABEL-HOLDER SHEET;LED,PET,T0.05	1	SNA	
0.1		BN91-05250A	ASSY LCD-AMLCD;BN07-00874A	1	SNA	
..2	PANEL	BN07-00874A	LCD-PANEL;LTF460HQ03,SSEZQT,8bit,46,16.7	1	SA	
...3	TCON	BN81-04367A	A/S-T CON LTF460HQ03;LTF460HQ03	1	SA	
0.1	M0017	BN91-05423B	ASSY CHASSIS;UE46C8780XSXZG	1	SNA	
..2	M0014	BN94-03469B	ASSY PCB MAIN;UE46C8780XSXZG	1	SA	
...3		0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	1	SNA	
...3	CB01	BN61-06214A	BRACKET-AV;C8K,PCM,T0.45,BKN-P824,S2/NOR	1	SNA	
...3		BN61-06575A	HOLDER-AV;UC7000 40,46,55inch EO,HIPS,V0	1	SNA	
...4		0103-004627	RESIN-ABS;VE-0812/K2901,BK0020,V0,ABS,No	12	SNA	
...3	T0066	BN62-00071A	HEAT SINK-ES;22*22*2.5,Ceramic,T2.6,TAPE	2	SNA	
...3	T0066	BN62-00072A	HEAT SINK-ES;40*40*2.5,Ceramic,T2.6,TAPE	1	SNA	
...3		BN97-04241A	ASSY CI PLUS;BN46-00027A,platform Euro C	1	SNA	
...4		BN46-00027A	KEY CODE-CI PLUS;CI PLUS KEY,TCTC,SERIAL	1	SNA	
...3		BN97-04321B	ASSY SMD;UE46C8780XSXZG,BN94-03469B	1	SNA	
...4		0202-001767	SOLDER-CREAM;LST-5710,D20~38,Sn-57Bi-1Ag	4.445	SNA	
...4	DS01A	0401-000116	DIODE-SWITCHING;MMSD914T1,100V,200mA,SOD	7	SA	
...4	DS01A	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	13	SA	
...4	DR01A	0402-001098	DIODE-RECTIFIER;SK34,40V,3A,SMC,TP	1	SA	
...4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000mA,DO-216	1	SA	
...4		0403-001164	DIODE-ZENER;MMSZ5232B,5.32-5.88V,500MW,S	1	SA	
...4		0403-001783	DIODE-ZENER;BZB84-C6V2,5.8/6.6V,300mW,SO	21	SNA	
...4	D0254	0404-001271	DIODE-SCHOTTKY;SSA34,40V,3000mA,SMA,TP	4	SA	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	5	SA	
...4	T0139	0406-001200	DIODE-TVS;RCLAMP0504F,6/-/-V,150W,SC-70	2	SA	
...4	T0139	0406-001271	DIODE-TVS;RCLAMP0524P,6/-/-V,150W,SLP251	9	SNA	
...4	AD12	0407-000123	DIODE-SWITCHING;DAN202K,80V,100mA,SOT-23	1	SA	
...4	Q101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	13	SA	
...4		0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	SA	
...4		0501-002654	TR-SMALL SIGNAL;2PD601ASL,NPN,250mW,SOT-	2	SA	
...4	CEQ2	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	5	SA	
...4	Q409	0505-002386	FET-SILICON;AO3415AL,P,-20V,-4A,0.045ohm	5	SA	
...4	IC104	0801-002630	IC-CMOS LOGIC;74AHCT1G08,2-INPUT AND GAT	1	SA	
...4	IC104	0801-003330	IC-CMOS LOGIC;Octal buffer,DQFN,20P,4.5x	6	SA	
...4	IC104	0802-001012	IC-CMOS LOGIC;74LCX245,TRANSCEIVER,DQFN,	1	SNA	
...4		0904-002119	IC-I/O SUPPORT CHIP;PCF8574TS,8Bit,SSOP,	1	SA	
...4		1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	SA	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	IC106	1001-001177	IC-VIDEO SWITCH;TEA6425D,VIDEO SWITCH,SO	1	SA	
....4	IC106	1001-001627	IC-VIDEO SWITCH;SiI9389CTU,TQFP,100P,14x	1	SA	
....4	IC107	1002-001482	IC-D/A CONVERTER;WM8521H9GED/R,16bit,SOI	1	SA	
....4	IC112	1103-001310	IC-EEPROM;24LC02B,256X8BIT,SOIC,8P,3.91X	1	SNA	
....4	IC112	1103-001475	IC-EEPROM;M24256-BR,256Kbit,32Kx8,SOP,8P	1	SNA	
....4		1105-002049	IC-DDR2 SDRAM;EM68B16CWPA-25H,DDR2 SDRAM	1	SA	
....4		1105-002058	IC-DDR2 SDRAM;K4T1G164QE-HCF8,DDR2,1Gbit	2	SA	
....4		1105-002075	IC-DDR2 SDRAM;K4T1G084QE-HCF8,DDR2,1Gbit	4	SA	
....4		1105-002086	IC-DDR SDRAM;EM6A9320BIA,128MB,LFBGA,144	1	SA	
....4	T0085	1201-002487	IC-AUDIO AMP;MAX9728A,QFN,12P,3x3mm,DUAL	1	SA	
....4	T0124	1201-002992	IC-POWER AMP;STA369BWS,PSSO,36P,10.3x7.5	2	SA	
....4	T0087	1203-002519	IC-POSIFIXED REG.;KIA7809AF,DPAK,3P,240	1	SA	
....4	IC012	1203-003544	IC-POSIAJUST REG.;RT9173BPS,SOP-8,8P,5	2	SA	
....4		1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	SA	
....4		1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	SA	
....4	IC012	1203-004937	IC-POSIAJUST REG.;MP2000DJ-ADJ-LF-Z,TS	1	SA	
....4		1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	2	SA	
....4		1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	SA	
....4		1203-005663	IC-DC/DC CONVERTER;LNBH23QTR,QFN,32P,5x5	1	SA	
....4	IC012	1203-005756	IC-POSIAJUST REG.;AP7173-SP,SOP-8L-EP,	2	SA	
....4		1203-006012	IC-DC/DC CONVERTER;MP8725EL,QFN14,14P,3x	1	SA	
....4		1203-006013	IC-DC/DC CONVERTER;AOZ1031AI,SO-8,8P,4.9	2	SA	
....4	T0087	1203-006109	IC-POSIFIXED REG.;S-1206B33-M3T1G,SOT-2	1	SA	
....4	T0087	1203-006130	IC-POSIFIXED REG.;S-1172B25-U5T1G,SOT-8	1	SA	
....4	T0087	1203-006136	IC-POSIFIXED REG.;AP1117D-18-GZ-13-89,T	1	SA	
....4	IC012	1203-006138	IC-POSIAJUST REG.;AP1117DGZ-13-89,TO-2	1	SA	
....4	T0087	1203-006141	IC-POSIFIXED REG.;S-1172B33-U5T1G,SOT-8	3	SA	
....4		1203-006167	IC-POSIFIXED REG.;S-1172B12-U5T1G,SOT-8	1	SA	
....4		1204-003100	IC-DECODER;SDP92,FCPBGAH,937P,35x35mm,PL	1	SA	
....4	IC118	1204-003101	IC-VIDEO PROCESS;SDP94,PBGA,345P,19x19mm	1	SNA	
....4	IC118	1204-003128	IC-VIDEO PROCESS;FRC9459S,FBGA,372P,23x2	1	SNA	
....4		1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	SA	
....4		1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	SA	
....4		1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	2	SA	
....4		1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	2	SA	
....4		1205-003834	IC-ETHERNET CONTROLLER;RTL8201E-VC-GR,QF	1	SA	
....4		1205-003840	IC-CODEC;WM8595GEFL/RS,QFN,48P,7x7x0.9mm	1	SA	
....4		1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	SA	
....4		1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	34	SA	
....4	R105	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	59	SA	
....4	HDR7	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	2	SNA	
....4	AR49	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	60	SNA	
....4	R319	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	65	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	40	SA	
....4	MR36	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	2	SNA	
....4	R509	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	3	SNA	
....4	R111	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	70	SNA	
....4	HDR17	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	45	SNA	
....4	R338	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	42	SNA	
....4	UR23	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	67	SNA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4		2007-000231	R-CHIP;1.3Kohm,1%,1/10W,TP,1608	2	SA	
....4	R109	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	SNA	
....4		2007-000299	R-CHIP;10Kohm,1%,1/4W,TP,3216	2	SA	
....4	UR53	2007-000305	R-CHIP;10Mohm,5%,1/10W,TP,1608	1	SA	
....4	R615	2007-000417	R-CHIP;15ohm,5%,1/4W,TP,3216	1	SNA	
....4	RT01	2007-000483	R-CHIP;1ohm,5%,1/8W,TP,2012	2	SNA	
....4		2007-000606	R-CHIP;240ohm,1%,1/10W,TP,1608	2	SA	
....4	JR11	2007-000614	R-CHIP;24Kohm,1%,1/10W,TP,1608	2	SNA	
....4	KAR28	2007-000637	R-CHIP;270Kohm,5%,1/10W,TP,1608	1	SNA	
....4		2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	SA	
....4	R19	2007-000763	R-CHIP;330ohm,1%,1/10W,TP,1608	4	SNA	
....4	R124	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	4	SNA	
....4	DR37	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	9	SNA	
....4		2007-000946	R-CHIP;47ohm,1%,1/10W,TP,1608	7	SA	
....4		2007-001285	R-CHIP;5.6ohm,5%,1/16W,TP,1005	32	SA	
....4	OTR1	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	33	SNA	
....4	CER07	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	3	SNA	
....4	R326	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	3	SNA	
....4		2007-001333	R-CHIP;18Kohm,5%,1/16W,TP,1005	2	SNA	
....4		2007-001335	R-CHIP;36Kohm,5%,1/16W,TP,1005	2	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	1	SA	
....4		2007-003022	R-CHIP;62ohm,5%,1/16W,TP,1005	17	SNA	
....4	R133	2007-007004	R-CHIP;12Kohm,1%,1/10W,TP,1608	4	SA	
....4	PR8	2007-007015	R-CHIP;13Kohm,5%,1/16W,TP,1005	1	SNA	
....4	R365	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	15	SNA	
....4		2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007134	R-CHIP;39Kohm,1%,1/16W,TP,1005	2	SA	
....4		2007-007136	R-CHIP;4.7Kohm,1%,1/16W,TP,1005	7	SNA	
....4		2007-007137	R-CHIP;1.2Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	4	SNA	
....4		2007-007139	R-CHIP;47Kohm,1%,1/16W,TP,1005	16	SA	
....4	DR4	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	12	SNA	
....4		2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	6	SNA	
....4		2007-007197	R-CHIP;3.3ohm,5%,1/16W,TP,1005	2	SNA	
....4		2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	17	SNA	
....4		2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	7	SA	
....4		2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	32	SNA	
....4		2007-007352	R-CHIP;130Kohm,1%,1/10W,TP,1608	1	SA	
....4		2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	SNA	
....4	HDR44	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	2	SNA	
....4		2007-007538	R-CHIP;56Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-007617	R-CHIP;2.49Kohm,1%,1/10W,TP,1608	1	SA	
....4		2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	SNA	
....4		2007-007724	R-CHIP;40.2ohm,1%,1/10W,TP,1608	2	SA	
....4		2007-007730	R-CHIP;6.8Mohm,1%,1/10W,TP,1608	1	SA	
....4		2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	18	SNA	
....4		2007-007947	R-CHIP;36ohm,1%,1/10W,TP,1608	1	SA	
....4	MR11	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	29	SNA	
....4		2007-008263	R-CHIP;3Kohm,1%,1/16W,TP,1005	1	SA	
....4		2007-008275	R-CHIP;30Kohm,1%,1/16W,TP,1005	2	SNA	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4		2007-008391	R-CHIP;6.34Kohm,1%,1/16W,TP,1005	1	SA	
...4		2007-008811	R-CHIP;1.5ohm,5%,1/16W,TP,1005	1	SA	
...4		2007-009853	R-CHIP;1.6Kohm,1%,1/16W,TP,1005	2	SNA	
...4	MR38	2011-001093	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,3	1	SA	
...4	ZRN10	2011-001261	R-NETWORK;33ohm,5%,1/16W,L,CHIP,8P,TP,2.	3	SA	
...4	DAR09	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	26	SA	
...4		2011-001264	R-NETWORK;10ohm,5%,1/16W,L,CHIP,8P,TP,2.	6	SNA	
...4		2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	2	SA	
...4	DRP29	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	4	SA	
...4		2011-001449	R-NETWORK;22ohm,5%,1/16W,L,4P,TP,1010	7	SA	
...4		2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	SNA	
...4	AC1	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	6	SA	
...4	PC43	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1005	21	SA	
...4	C134	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	18	SA	
...4	DC54	2203-000278	C-CER,CHIP;.01nF,0.5pF,50V,C0G,TP,1005	9	SA	
...4	RC34	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	SA	
...4	DC1	2203-000386	C-CER,CHIP;.015nF,5%,50V,C0G,TP,1005	4	SA	
...4	MC302	2203-000425	C-CER,CHIP;.018nF,5%,50V,C0G,TP,1005	6	SA	
...4	C254	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,TP,1005	25	SA	
...4	C507	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1005	7	SA	
...4	V1233	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	13	SNA	
...4	ZC14	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	2	SNA	
...4	AD480	2203-000679	C-CER,CHIP;0.027nF,5%,50V,C0G,1005	1	SA	
...4	DC25	2203-000812	C-CER,CHIP;.033nF,5%,50V,C0G,1005	15	SA	
...4	CK40B	2203-000838	C-CER,CHIP;0.39nF,5%,50V,C0G,TP,1608	5	SNA	
...4	C132	2203-000854	C-CER,CHIP;0.039nF,5%,50V,C0G,1005	4	SA	
...4	KAC5	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	2	SNA	
...4	AD480	2203-001428	C-CER,CHIP;470nF,10%,50V,X7R,TP,2012	3	SNA	
...4	AD480	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	31	SNA	
...4	AD480	2203-002525	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1005	8	SNA	
...4	C711	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	2	SA	
...4	DC18	2203-005138	C-CER,CHIP;1.8nF,10%,50V,X7R,1005	6	SA	
...4	AAC1	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	45	SNA	
...4	AD480	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	15	SNA	
...4	PC8	2203-005642	C-CER,CHIP;0.22nF,5%,50V,NP0,1005	2	SNA	
...4	AD480	2203-005968	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1005	4	SNA	
...4	AD480	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	SA	
...4	AD480	2203-006104	C-CER,CHIP;1000nF,10%,50V,X7R,3225	2	SA	
...4	AD480	2203-006126	C-CER,CHIP;47nF,10%,16V,X7R,1005	9	SNA	
...4	PC11	2203-006141	C-CER,CHIP;1000nF,10%,16V,X5R,1608	5	SNA	
...4	C102	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	319	SNA	
...4	C510	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	2	SNA	
...4	HE4	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2012	12	SA	
...4	HDC11	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	48	SNA	
...4	AD480	2203-006824	C-CER,CHIP;4700nF,10%,10V,X5R,1608	6	SNA	
...4	AD480	2203-007132	C-CER,CHIP;10000nF,10%,25V,X7R,TP,3216(1	20	SA	
...4	AD480	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	27	SNA	
...4	AD480	2203-007233	C-CER,CHIP;22000nF,10%,16V,X5R,TP,3216	2	SA	
...4	AD480	2203-007270	C-CER,CHIP;10000nF,10%,10V,X5R,TP,1608	111	SNA	
...4	C	2402-001254	C-AL,SMD;10uF,20%,50V,WT,TP,6.3x5.2mm	1	SA	
...4		2402-001368	C-AL,SMD;47uF,20%,25V,TP,6.3x4.9mm	6	SA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4		2503-001051	C-NETWORK;100nFx4,20%,16V,2012	5	SA	
....4		2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	SA	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	6	SA	
....4	T0052	2703-000222	INDUCTOR-SMD;560nH,10%,2012	3	SA	
....4	T0052	2703-000296	INDUCTOR-SMD;680nH,10%,1608	1	SA	
....4	VL6	2703-000398	INDUCTOR-SMD;10uH,10%,3225	10	SA	
....4	S1Q0361	2703-000408	INDUCTOR-SMD;3.3uH,20%,3225	1	SA	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	SA	
....4	T0052	2703-002332	INDUCTOR-SMD;330nH,5%,1608	1	SA	
....4	T0052	2703-002557	INDUCTOR-SMD;270NH,5%,1608	3	SNA	
....4	T0052	2703-003150	INDUCTOR-SMD;4.7uH,20%,5050	4	SNA	
....4	T0052	2703-003636	INDUCTOR-SMD;270uH,20%,10x10mm	1	SA	
....4	T0052	2703-003637	INDUCTOR-SMD;22uH,20%,7070	1	SA	
....4	T0052	2703-003713	INDUCTOR-SMD;1.5uH,20%,7366	3	SA	
....4	T0052	2703-003790	INDUCTOR-SMD;4.7uH,20%,8080	4	SA	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	SA	
....4	X202	2801-003954	CRYSTAL-SMD;27MHz,30ppm,28-AAN,16pF,50oh	1	SA	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	SNA	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	SA	
....4	X202	2801-004774	CRYSTAL-SMD;24MHz,30ppm,14pF,30ohm,TP	2	SA	
....4		2804-001878	OSCILLATOR-CLOCK;49.152MHz,50ppm,10TTL/1	1	SA	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	2	SA	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608	15	SNA	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	37	SA	
....4	T0568	3301-002039	BEAD-SMD;26ohm,1608,TP	26	SA	
....4		3701-001685	CONNECTOR-HDMI;19P,2ROW,FEMALE,SMD-S,SN	4	SA	
....4	AC510	3708-002777	CONNECTOR-FPC/FFC/PIC;82P,0.5mm/0.75mm,S	1	SA	
....4		3710-002276	SOCKET-INTERFACE;24P,1R,0.5mm,SMD-A,AU,B	2	SA	
....4		3710-002628	SOCKET-INTERFACE;18P,1R,0.5mm,SMD-A,NI	1	SNA	
....4	CN906	3711-007317	CONNECTOR-HEADER;BOX,13P,1R,2.0mm,SMD-A,	1	SA	
....4	HB01A	3711-007319	HEADER-BOARD TO CABLE;SMD,4P,1R,2.50mm,S	2	SA	
....4	CN906	3711-007346	CONNECTOR-HEADER;BOX,18P,1R,0.6mm,SMD-A,	1	SA	
....4		3722-003012	JACK-USB;4P,AU+NI,BLK,SMD-A,USB A	2	SA	
....4	IC125	BN13-00031A	IC ASIC;LUNA,SDP95,400,3.6,-40to+125C,CA	1	SA	
....4	IC125	BN13-00032A	IC ASIC;SPD96,PRSS001,144,1.62,-40 to +8	1	SA	
....4		BN41-01367A	PCB MAIN;UC7W,FR-4,4,1.2,200*240,N80A	1	SNA	
....4		BN97-03979A	ASSY MICOM;KFG8GH6U4M-DIB6,N79A,2009.10.	1	SNA	
....5		1107-001868	IC-NAND FLASH;KFG8GH6U4M-AIB6,1GByte,512	1	SNA	
....4		BN97-04238A	ASSY MICOM;AT24C512BN-SH25-T,N79A,2010.1	1	SNA	
....5	IC112	1103-001406	IC-EEPROM;AT24C512BN-SH25-T,512Kbit,64Kx	1	SNA	
....4		BN97-04239A	ASSY MICOM;M24256-BRMN6TP,N79A,2010.1.04	1	SNA	
....5	IC112	1103-001475	IC-EEPROM;M24256-BR,256Kbit,32Kx8,SOP,8P	1	SNA	
....4		BN97-04240A	ASSY MICOM;EPM240T100C4N,N79A,2010.1.04,	1	SNA	
....5		1301-001969	IC-CPLD;EPM240T100C4N,TQFP,100P,16x16mm,	1	SNA	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,0.1	1	SA	
....4	FR18	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA	
....4		3709-001599	CONNECTOR-CARD EDGE;68P,1.27mm,ANGLE,NI+	1	SA	
....4	HB01A	3711-007262	HEADER-BOARD TO CABLE;BOX,18P,2R,2mm,ANG	1	SNA	
....4	HB01A	3711-007310	HEADER-BOARD TO CABLE;BOX,14P,2R,2mm,ANG	1	SNA	
....4	JA330	3722-002844	JACK-PHONE;1/7P,NI,LAUREL-GREEN,ANGLE	1	SA	
....4	JA330	3722-002845	JACK-PHONE;1/7P,NI,YELLOW,ANGLE	1	SA	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	JA330	3722-002846	JACK-PHONE;1/6,NI,BLACK,ANGLE	4	SNA	
...4	ET01	BN40-00174A	TUNER;DNSS33CVH141A,DVB-T/C+S2,164CH,38.	1	SA	
...4		BN97-04565A	ASSY MICOM;SEC,N79A,2010.03.19,T-VALDEUS	1	SNA	
....5	IC520	0903-001651	IC-MICROCONTROLLER;61P802-RG480WT,LQFP,4	1	SNA	
...3		BN62-00094A	HEAT SINK-CERAMIC;30*30*2.6,Ceramic,T2.6	2	SNA	
...3		BN62-00095A	HEAT SINK-CERAMIC;50*12*2.6,Ceramic,T2.6	1	SNA	
0.1		BN92-05790A	ASSY LABEL;UE40C8000XWXXC	1	SNA	
..2	T0527	AA68-03752B	LABEL-STICKER;WW,ALL,Art Paper(90g),25,3	1	SNA	
..2	T0527	BP68-00052B	LABEL-00,RATING;CCTV,TETRON PAPER,T0.05,	1	SNA	
0.1		BN92-05846A	ASSY P/MATERIAL;UC8000 46	1	SNA	
..2	T0214	0203-001595	TAPE-OPP MASKING;OPP-2,0.075,75,800M,CLR	3	SNA	
..2		6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	3.07	SNA	
..2	M040	6922-000003	BAND PP;PP,T0.8,W18,L1650M,TRP,DA69-9014	0.86	SNA	
..2		BN69-00257E	PACKING-BAG SHEET;-CB,-,1400,500,-,-,WH	1	SNA	
..2		BN69-03982C	PAD PACKING-EDGE;LB6T,PAPER,8,120,1690,Y	1	SNA	
..2	T0246	BN69-04502A	CUSHION-SET;46UC6900-FS,EPS,15.4g/l	1	SNA	
..2		BN68-02422B	LABEL-WARNING SHIPPING;ALL MODEL,A/P 100	1	SNA	
..2		BN69-04822V	PALLET;-WOOD,1355,1160,130,-,-,SESK-80	1	SNA	
..2		6902-001183	BAG PE;HDPE/NITRON,T0.015/T0.5,W1300,L90	1	SNA	
..2		BN69-00257C	PACKING-PAD;PAPER,CB-SW4,1350,830,YEL,36	1	SNA	
..2		6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,1260.0	1	SNA	
0.1	ACCE1	BN92-06009B	ASSY ACCESSORY;UE40C8790XSXZF	1	SNA	
..2	ACCE2	BN96-13264G	ASSY ACCESSORY-CABEL;UE40C8780XSXZG	1	SNA	
...3	T0120	4301-000121	BATTERY-MN;1.5V,R03,10.5x44.5m,HOLDER,7.	2	SNA	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,9.2	1	SNA	
...3	M0114	BN39-01154C	CBF SIGNAL;Chelsea Slim, STEREO Plug to	1	SA	
...3	M0114	BN39-01154F	CBF SIGNAL;UE40B7000WWXXC,24P/20P,30AWG,	2	SA	
...3	M0114	BN39-01154H	CBF SIGNAL;UE40B7000WWXXC,RCA 3PIN,30AWG	1	SA	
...3	EC03	BN39-01154J	CBF SIGNAL;UE40C7700WSXZG,18P,UL20276,11	1	SA	
...3		BN39-01154L	CBF SIGNAL-LAN GENDER;UE40C7700WSXZG,18P	1	SA	
...3		BN39-01154M	CBF SIGNAL-OPTICAL GENDER;UE40C7700WSXZG	1	SA	
...3		BN39-01154P	CBF SIGNAL-RF NTSC;UE40C7700,RF NTSC,30A	1	SA	
...3		BN39-01154Q	CBF SIGNAL-RF PAL;UE40C7700,RF-PAL,30AWG	1	SA	
...3	REMO2	BN59-01054A	REMOCON;TM1080,SAMSUNG,20PIN SINGLE,49KE	1	SA	
...3		BN61-05596A	HOLDER-WIRE CABLE;LED TV,LDPE,T0.8,L150,	1	SNA	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	SA	
...3	T0527	BN68-00513A	LABEL-E,PASS;ALL MODEL,YUPO(110G),50X15,	1	SNA	
...3	EH03A	BN96-10276B	ASSY HOLDER P-RING;09 LEDTV ALL MODEL,AB	1	SA	
...4		6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,4-PE M	1	SNA	
...4	AH365	BN61-05280A	HOLDER-RING;LB7000 46inch,ABS, HB,gray	4	SNA	
...3	EH02A	BN96-10810A	ASSY HOLDER P;09 LEDTV MODEL,NYRON	1	SA	
...4	BAG	6902-000031	BAG ZIPPER;LDPE,T0.05,W80,L160,TRP,0,0,4	1	SNA	
...4	M0114	BN61-05373A	HOLDER-WIRE;LB7000 46,NYRON	3	SNA	
...4		BN61-05491A	HOLDER-WIRE STAND;UB7000 46inch,NYRON	1	SNA	
...3		BN96-12031D	ASSY ACCESSORY-SCREW;09 LEDTV(40/46/55),	1	SNA	
...4	M0081	6003-000133	SCREW-TAPTYPE;BH,+,-,S,M4,L8,ZPC(BLK),SW	1	SA	
...4		BN69-04419E	PACKING-BAG PE;LB650,LDPE,70,90,6003-000	1	SNA	
...3	RB01	BN63-06543B	COVER-BOTTOM;UC7000 40,HIPS,V0,BK0020	1	SA	
...4		0103-004637	RESIN-HIPS;BK0020,V0,HIPS,NoN-Deca,NoN-D	70	SNA	
..2		BN96-13264H	ASSY ACCESSORY-MANUAL;UE40C8790XSXZF	1	SNA	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,9.2	1	SNA	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0527	BN68-00513A	LABEL-E,PASS;ALL MODEL,YUPO(110G),50X15,	1	SNA	
...3		BN68-00514E	MANUAL FLYER-05,WARRANTY CARD;comm,Samsu	1	SNA	
...3		BN68-02186A	MANUAL FLYER-TOC GUIDE;COMM,SAMSUNG,11 L	1	SNA	
...3		BN68-02849D	MANUAL USERS-01;C8700,SAMSUNG,4LANGS,XN	1	SNA	
...3		AA68-03242V	MANUAL FLYER-SAFETY GUIDE;comm,Samsung,1	1	SNA	
0.1	S001A	BN90-02594K	ASSY STAND;UC7000 46/55	1	SNA	
..2	SC02A	BN96-13131G	ASSY COVER P-GUIDE STAND;UC7000,PC+ABS G	1	SA	
...3	T0524	6902-001063	BAG PE;LDPE,T0.05,W180,L350,TRP,RECYCLE	1	SNA	
...3	T0920	BN61-06221A	GUIDE-STAND;UC6500 40inch,PC,G/F 20%,V2,	1	SNA	
....4		0103-007285	RESIN-PC;BK0007,2.0 V2,PC/GF20%,Glass fi	450	SNA	
...3	T0527	BN68-00513A	LABEL-E,PASS;ALL MODEL,YUPO(110G),50X15,	1	SNA	
...3		BN68-02825B	MANUAL FLYER-01,STAND GUIDE;7~9 series,S	1	SNA	
...3		BN96-12031N	ASSY ACCESSORY-SCREW;10 LEDTV(40/46/55),	1	SNA	
....4	M0081	6003-000133	SCREW-TAPTYPE;BH,+,-,S,M4,L8,ZPC(BLK),SW	9	SA	
....4		BN69-04419L	PACKING-BAG PE;UC5000,LDPE,70,90,4X8, 9E	1	SNA	
..2	SB04A	BN96-13133B	ASSY STAND P-BASE;46/55,FOUR-LEG,HIPS,V0	1	SA	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	SNA	
...3		BN61-06200A	BRACKET-STAND, FRONT;46,55 FOUR-LEG,HGI,	2	SNA	
...3		BN61-06204A	BRACKET-STAND, REAR;46,55 FOUR-LEG,HGI,T	2	SNA	
...3		BN61-06331A	HOLDER-SWIVEL RING BOTTOM;UC7K 46/55,POM	1	SNA	
...3		BN63-06574A	COVER-STAND,TOP;46/55,FOUR-LEG,ABS,HB,NC	1	SNA	
...3		BN63-06575A	COVER-STAND,TOP;46/55,FOUR-LEG,ABS,HB,NC	1	SNA	
...3		BN63-06582B	COVER-STAND, BASE;46,55 FOUR-LEG,HIPS,V0	1	SNA	
....4		0103-004637	RESIN-HIPS;BK0020,V0,HIPS,NoN-Deca,NoN-D	215	SNA	
...3		BN63-06946A	COVER-STAND FRONT;46/55,FOUR-LEG,ABS,HB,	1	SNA	
...3	T0527	BN68-00513A	LABEL-E,PASS;ALL MODEL,YUPO(110G),50X15,	1	SNA	
...3	M0081	6003-001003	SCREW-TAPTYPE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	13	SA	
...3	M0126	BN73-00052E	RUBBER-FOOT;4-LEG,CR RUBBER,T1.5 DIA17,R	4	SNA	
...3		BN74-00031A	GREASE;kanto-kasei FL-955,grease,wht	0.6	SNA	
...3	AB323	BN61-06196A	BRACKET-STAND;46,55 FOUR-LEG,ALDC12,ALDC	1	SNA	
...3		BN61-06268A	BRACKET-SWIVEL TOP;SPC,T 3.0,Zn-Plating,	1	SNA	
...3		BN96-13563A	ASSY BRACKET P-SWIVEL BOT;4-LEG(55),BRKT	1	SNA	
....4		BN61-02428Q	STUD-PEM;PNA,M4,D7,L9.3,ZPC(SIL),SUM24L	4	SNA	
....4		BN61-06269A	BRACKET-SWIVEL BOT;SPC,T 3.0,Zn-Plating,	1	SNA	
...3	SCREW	6003-001785	SCREW-TAPTYPE;FH,+,-,B,M4,L8,ZPC(BLK),SWRC	4	SA	
0.1		BN92-05843F	ASSY BOX;UC8000 46	1	SNA	
..2		BH68-00662A	LABEL BOX-00;ALL MODEL,MOJO 90G,60,110,W	1	SNA	
..2		BN69-05120A	BOX-SET;46UC8700-FS,CB,A-01,DW3, YEL,W13	1	SNA	