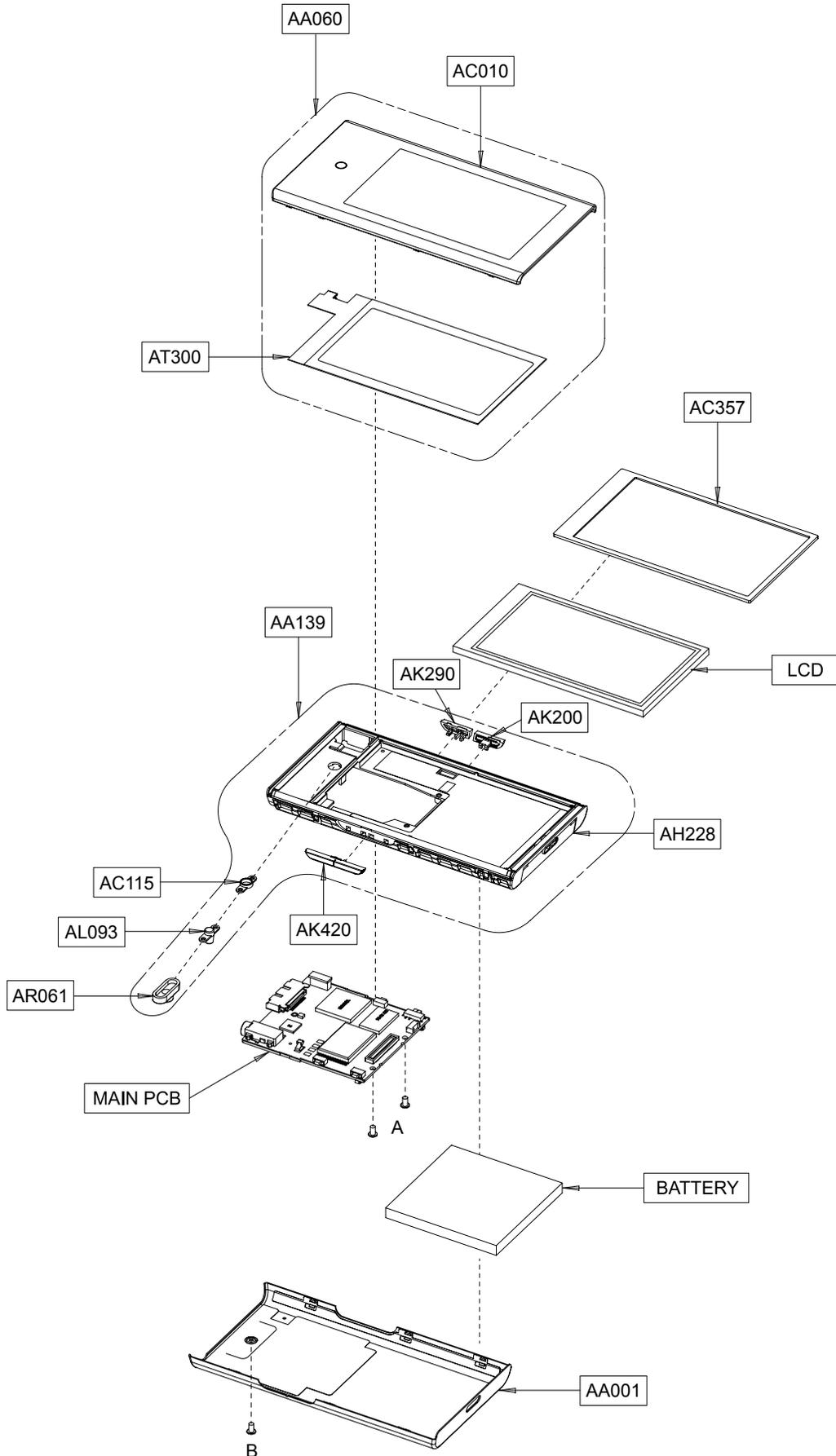


5. Exploded View & Part List

5-1 Exploded View



■ Part List

Loc. No.	Code No.	Description;Specification	Q'ty	SNA	Remark
AA001	AH97-02275B	ASSY-CABINET BACK;SUS T0.4##,YP-P2,WHITE	1	SA	
AA060	AH97-02387B	ASSY TOP CABINET;PMMA + PET,YP-P2,WHITE	1	SA	
AA139	AH97-02274B	ASSY-HOLDER FRAME;PPA+GF50%##,YP-P2,Spra	1	SA	
AC010	AH64-04315B	CABINET-FRONT;YP-P2,PMMA,T1.2,W52,L100,V	1	SNA	
AC115	AH67-00483A	CAP-LENS;YP-P2,SUS,T0.2,-,-,SIL,PLATING	1	SNA	
AC357	AH63-01408D	CUSHION-LCD;YP-P2,PORON,T0.6,W45.1,L77.8	1	SA	
AH228	AH61-02382B	HOLDER-FRAME;YP-P2,PPA+GF50%,T1.2,W50,L9	1	SNA	
AK200	AH64-04318B	KNOB-HOLD;YP-P2,PC,T1.2,W2,L12,-,WHT,-,-	1	SA	
AK290	AH64-04317B	KNOB-POWER;YP-P2,PC,T1.2,W2,L12,-,WHITE,	1	SA	
AK420	AH64-04316B	KNOB-VOLUME;YP-P2,PC,T1.2,W2,L23,-,WHITE	1	SA	
AL093	AH67-00467A	LENS-LED;YP-P2,PMMA,CLEAR,-,T1.2,-,SMOK	1	SNA	
AR061	AH73-00127A	RUBBER-LENS;YP-P2,RUBBER,-,60,-,BLK,-,-,	1	SNA	
AT300	AH59-01858A	TOUCH/PANEL;87X45X0.15,CAPACITIVE,T1006	1	SNA	
BATTERY	4301-001068	BATTERY-LI;3.7V,830mAH,LI-Polymer,4.1X44	1	SA	
LCD	AH07-00213A	LCD;A030FL01,YP-P2,##,113.12X43.8X	1	SA	
MAIN PCB	AH92-02759B	ASSY PCB;YP-P2,4GB PCB ASSY	1	SA	
A	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,ZPC(BL	2	SNA	
B	6001-001677	SCREW-MACHINE;CH,+,M1.4,L2.0,CR PLT,SWRC	1	SA	

5-2 Electrical Part List

Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark	Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark
	AH92-02759B ASSY PCB;YP-P2,4GB PCB ASSY		1	SA		C407	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
BOND	0201-001951	ADHESIVE-EPOXY;UNIQUE 305B,BLACK,17	0.05	SA		C414	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C100	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	1	SA		C415	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C101	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C418	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C102	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	1	SA							
C103	2703-002586	INDUCTOR-SMD;5.6nH,5%,1005	1	SA		C420	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C104	2203-005819	C-CER,CHIP;1000nF,+80-20%,16V,Y5V,-	1	SA		C427	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C105	2203-005819	C-CER,CHIP;1000nF,+80-20%,16V,Y5V,-	1	SA		C500	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	1	SA	
C106	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C501	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	1	SA	
C107	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C502	2203-000426	C-CER,CHIP;0.018nF,5%,50V,COG,1608	1	SA	
C108	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C503	2203-000426	C-CER,CHIP;0.018nF,5%,50V,COG,1608	1	SA	
C109	2203-005089	C-CER,CHIP;0.002nF,0.25pF,50V,TH,TP	1	SA		C504	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C110	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		C505	2203-005138	C-CER,CHIP;1.8nF,10%,50V,X7R,1005	1	SA	
C111	2203-000995	C-CER,CHIP;0.047nF,5%,50V,COG,1005	1	SA		C506	2203-005138	C-CER,CHIP;1.8nF,10%,50V,X7R,1005	1	SA	
C112	2203-000995	C-CER,CHIP;0.047nF,5%,50V,COG,1005	1	SA		C507	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C113	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C508	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C114	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C509	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C115	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C510	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C116	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C511	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C117	2203-005819	C-CER,CHIP;1000nF,+80-20%,16V,Y5V,-	1	SA		C512	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C118	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C600	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C119	2203-000885	C-CER,CHIP;4.7nF,10%,25V,X7R,1005	1	SA		C601	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C120	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C602	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C121	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C603	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C122	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C608	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C123	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C609	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C300	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C614	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C301	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C616	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C302	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C700	2203-005993	C-CER,CHIP;68NF,10%,16V,X7R,TP,1005	1	SA	
C303	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C701	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C304	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA		C702	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C305	2203-005493	C-CER,CHIP;220nF,+80-20%,16V,Y5V,10	1	SA		C703	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA	
C306	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA		C704	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C307	2203-006093	C-CER,CHIP;1000nF,+80-20%,6.3V,Y5V,	1	SA		C705	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C308	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C706	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C309	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA		C707	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C310	2203-006093	C-CER,CHIP;1000nF,+80-20%,6.3V,Y5V,	1	SA		C709	2203-005172	C-CER,CHIP;47nF,+80-20%,25V,Y5V,100	1	SA	
C311	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C710	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C312	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA		C711	2203-005172	C-CER,CHIP;47nF,+80-20%,25V,Y5V,100	1	SA	
C313	2404-001064	C-TA,CHIP;10UF,20%,6.3V,WT,TP,2012	1	SA		C712	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA	
C314	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C713	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA	
C315	2203-006890	C-CER,CHIP;10000nF,20%,6.3V,X5R,160	1	SA		C714	2404-001491	C-TA,CHIP;100##F,##20%,6.3V,-,REEL,	1	SA	
C316	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C715	2404-001225	C-TA,CHIP;10uF,20%,6.3V,GP,TP,1608	1	SA	
C317	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C716	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C318	2404-001225	C-TA,CHIP;10uF,20%,6.3V,GP,TP,1608	1	SA		C717	2404-001407	C-TA,CHIP;330uF,20%,2.5V,-,REEL,352	1	SA	
C319	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C718	2404-001407	C-TA,CHIP;330uF,20%,2.5V,-,REEL,352	1	SA	
C320	2203-006890	C-CER,CHIP;10000nF,20%,6.3V,X5R,160	1	SA		C800	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C321	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA		C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,2012	1	SA	
C322	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C802	2203-006348	C-CER,CHIP;1000nF,10%,25V,X5R,1608	1	SA	
C400	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C803	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C401	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C804	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C402	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C805	2203-000359	C-CER,CHIP;0.15NF,5%,50V,COG,TP,100	1	SA	
C403	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C806	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C404	2203-005900	C-CER,CHIP;1000NF,+80-20%,10V,Y5V,1	1	SA		C900	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	
C405	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C903	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	
C406	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA		C904	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	
						C905	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	

Loc. No.	Code No.	Description	Specification	Remark	Loc. No.	Code No.	Description	Specification	Remark
C906	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	IC300	1203-004684	IC-DC/DC CONVERTER;AAT2550,QFN,24P,	1	SA
C907	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA	IC301	1203-004064	IC-DC/DC CONVERTER;AAT2512,TDFN,12P	1	SA
C908	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	IC400	0902-002194	IC-MICROPROCESSOR;TCC780,192MHz,FBG	1	SA
C909	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	IC403	0801-002800	IC-CMOS LOGIC;7SV08,AND GATE,SC-70,	1	SA
C910	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	IC500	1203-003746	IC-VOL. DETECTOR;XC61FC1912MR,SOT-2	1	SA
C911	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,10	1	SA	IC600	1001-001298	IC-ANALOG SWITCH;-,-,L10X,10P,2.1x1	1	SA
C912	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	IC601	1107-001664	IC-FLASH MEMORY;K9HBG08U1M,32Gbit,4	1	SA
C913	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	IC602	1105-001820	IC-DRAM;EM488M3244LBA,SDR,256Mbit,4	1	SA
C914	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	IC703	1205-003214	IC-CODEC;WM1808GECO,QFN,28P,4x4mm,P	1	SA
C915	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	IC704	0505-002229	FET-SILICON;FDMA1028NZ,N,20V,3.7A,0	1	SA
C916	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	IC710	1001-001298	IC-ANALOG SWITCH;-,-,L10X,10P,2.1x1	1	SA
C917	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	IC900	6302-001053	GASKET;EXF-0023-02,L3.7,GOLD,BECU	1	SA
C918	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	JACK700	3722-002559	JACK-EAR PHONE;3P,-,BLACK,DIP	1	SA
C919	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	JFET300	0505-001930	FET-SILICON;MCH3319,P,-,12V,-2.6A,MA	1	SA
C920	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	JFET800	0505-001930	FET-SILICON;MCH3319,P,-,12V,-2.6A,MA	1	SA
C921	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	L100	3301-001659	BEAD-SMD;600ohm,1005,300mA,TP,,744o	1	SA
C922	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	L101	2703-001838	INDUCTOR-SMD;100nH,5%,1608	1	SA
C923	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,-,201	1	SA	L104	2703-003222	INDUCTOR-SMD;56nH,5%,1608	1	SA
C924	2203-006683	C-CER,CHIP;4700nF,+80-20%,6.3V,Y5V,	1	SA	L300	2703-003264	INDUCTOR-SMD;4.7uH,20%,2520	1	SA
C925	2203-006683	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L301	2703-003264	INDUCTOR-SMD;4.7uH,20%,2520	1	SA
C926	2203-006683	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L302	2703-003264	INDUCTOR-SMD;4.7uH,20%,2520	1	SA
C927	2203-006683	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L303	2703-003264	INDUCTOR-SMD;4.7uH,20%,2520	1	SA
C928	2203-006683	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L700	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	SA
C929	2203-006838	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L701	3301-001364	BEAD-SMD;1000ohm,1608,150mA,TP,1085	1	SA
C930	2203-006838	C-CER,CHIP;2200nF,10%,6.3V,X5R,1005	1	SA	L702	3301-001364	BEAD-SMD;1000ohm,1608,150mA,TP,1085	1	SA
C931	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	L704	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	SA
C932	2404-001418	C-TA,CHIP;10uF,20%,25V,-,TP,3216	1	SA	L900	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	SA
C933	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	L902	2703-002856	INDUCTOR-SMD;22uH,20%,2828	1	SA
C934	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	L904	3301-001148	BEAD-SMD;60ohm,1608,TP,-,-	1	SA
C935	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	MAIN PCB	AH41-01080A	PCB;YP-P2,FR4,8,0.9,0.8T,73.6X220mm	0.25	SNA
C936	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	MIC700	3003-001119	MIC-CONDENSOR;3V,0.35-.22,0.3#####	1	SA
C937	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q100	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C938	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q101	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C939	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q102	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C940	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q300	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C941	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q301	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C942	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q303	0504-001170	TR-DIGITAL;KRA304V,PNP,100MW,47K/47	1	SA
C943	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q305	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C944	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q306	0504-001193	TR-DIGITAL;KRC408V,NPN,100MW,22K/47	1	SA
C945	2203-002994	C-CER,CHIP;68pF,5%,50V,CH,BK,1005,-	1	SA	Q900	0502-001216	TR-POWER;FMMT618,NPN,625MW,SOT-23,T	1	SA
CON700	6302-001053	GASKET;EXF-0023-02,L3.7,GOLD,BECU	1	SA	R100	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA
CON800	3710-002323	SOCKET-INTERFACE;24P,1R,0.5mm,SMD-A	1	SA	R101	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA
CON801	3710-001436	SOCKET-BOARD TO BOARD;2P,1R,1.27mm,	1	SA	R102	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA
CON802	3708-001121	CONNECTOR-FPC/FFC/PIC;6P,0.5mm,ANGL	1	SA	R103	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA
CON900	3710-002174	SOCKET-BOARD TO BOARD;70P,2R,0.4MM,	1	SA	R104	2007-000063	R-CHIP;150Kohm,1%,1/10W,TP,1608	1	SA
CUSHION-PCBAH63-01464A	CUSHION-PCB;YP-P2,CR Rubber,T1.5,W2	1	SNA	R105	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
D100	0601-002383	LED;SMD,RGB,2.1x1.6x0.4mm,632nm,2,	1	SA	R107	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA
D301	0401-000164	DIODE-SWITCHING;KDS121V,80V,100MA,V	1	SA	R108	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,	1	SA
D302	0401-000164	DIODE-SWITCHING;KDS121V,80V,100MA,V	1	SA	R110	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA
D303	0404-001089	DIODE-SCHOTTKY;RB551V-30,20V,500MA,	1	SA	R112	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA
D402	0401-000164	DIODE-SWITCHING;KDS121V,80V,100MA,V	1	SA	R113	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA
D700	0406-001128	DIODE-TVS;MLVS-0603-E08,50V,-,-	1	SA	R114	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA
D701	0406-001128	DIODE-TVS;MLVS-0603-E08,50V,-,-	1	SA	R300	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA
D900	0402-001075	DIODE-RECTIFIER;MBR0520L,20V,0.5A,S	1	SA	R301	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA
IC100	1205-003216	IC-TRANSCIEVER;BCM2048SKUFBG,UFBGA,	1	SA	R302	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA
IC101	AH61-02433A	SUPPORT-PCB;YP-P2,Cu,T1.7,W2.9,W2.9	1	SA	R304	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA

Exploded View & Part List

Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark	Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark
R305	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	SA		R520	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R306	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R522	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R307	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R524	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
R308	2007-007942	R-CHIP;1Mohm,1%,1/16W,TP,1005	1	SA		R525	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
R309	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R526	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R310	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R527	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R311	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	SA		R529	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R312	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	SA		R530	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R313	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA		R534	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R314	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R535	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R315	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R600	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R316	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R601	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA	
R317	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R700	2007-000161	R-CHIP;82KOHM,5%,1/16W,TP,1005	1	SA	
R318	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA		R701	2007-007199	R-CHIP;2.7ohm,5%,1/16W,TP,1005	1	SA	
R319	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R702	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R320	2007-007942	R-CHIP;1Mohm,1%,1/16W,TP,1005	1	SA		R703	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,	1	SA	
R321	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA		R704	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	SA	
R322	2007-007139	R-CHIP;47Kohm,1%,1/16W,TP,1005	1	SA		R705	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R323	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R707	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R324	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R708	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R325	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R709	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R326	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R710	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R327	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R711	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
R328	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R712	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R329	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA		R713	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R330	2007-007314	R-CHIP;5.6Kohm,1%,1/16W,TP,1005	1	SA		R714	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
R331	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA		R716	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R332	2007-000153	R-CHIP;22KOHM,5%,1/16W,TP,1005	1	SA		R718	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R333	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	SA		R719	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R334	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		R800	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	SA	
R400	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R801	2007-007139	R-CHIP;47Kohm,1%,1/16W,TP,1005	1	SA	
R401	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R802	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R402	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA		R803	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
R403	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R804	2007-000155	R-CHIP;27KOHM,5%,1/16W,TP,1005	1	SA	
R404	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA		R806	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R405	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA		R807	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R406	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA		R810	2007-007199	R-CHIP;2.7ohm,5%,1/16W,TP,1005	1	SA	
R407	2007-000168	R-CHIP;470Kohm,5%,1/16W,TP,1005	1	SA		R813	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
R415	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA		R814	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R500	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA		R815	2007-007199	R-CHIP;2.7ohm,5%,1/16W,TP,1005	1	SA	
R502	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA		R817	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P	1	SA	
R503	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		R900	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
R504	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R901	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
R505	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R905	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R506	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R908	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R507	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R910	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
R508	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R911	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R509	2007-007525	R-CHIP;3.4Kohm,1%,1/10W,TP,1608	1	SA		R914	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA	
R510	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		SW300	3408-001038	SWITCH-SLIDE;4V,300mA,SPST,ON-ON,-	1	SA	
R511	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		SW301	3404-001152	SWITCH-TACT;12V DC,20mA,160gf,4.5x4	1	SA	
R512	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		SW500	3404-001324	SWITCH-TACT;50mA,12VDC,0.3gf,3.9x2.	1	SA	
R513	2007-003013	R-CHIP;2.4Kohm,5%,1/16W,TP,1005	1	SA		SW501	3404-001152	SWITCH-TACT;12V DC,20mA,160gf,4.5x4	1	SA	
R514	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		SW502	3404-001152	SWITCH-TACT;12V DC,20mA,160gf,4.5x4	1	SA	
R515	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VAR300	1405-001093	VARISTOR;14V,20A,1x0.5x0.6mm,TP	1	SA	
R516	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VAR301	1405-001093	VARISTOR;14V,20A,1x0.5x0.6mm,TP	1	SA	
R517	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		VAR500	1405-001093	VARISTOR;14V,20A,1x0.5x0.6mm,TP	1	SA	
R518	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		VAR800	1405-001093	VARISTOR;14V,20A,1x0.5x0.6mm,TP	1	SA	
R519	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		VAR801	1405-001093	VARISTOR;14V,20A,1x0.5x0.6mm,TP	1	SA	

Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark	Loc. No.	Part No.	Description;Specification	Q'ty	SNA	Remark
VAR804	1405-001138	VARISTOR;18Vdc,1A,1x0.5x0.6mm,TP	1	SNA							
VAR805	1405-001138	VARISTOR;18Vdc,1A,1x0.5x0.6mm,TP	1	SNA							
X_TAL100	2801-004587	CRYSTAL-SMD;26MHz,10ppm,-,10pF,40oh	1	SA							
X_TAL500	2801-000102	CRYSTAL-SMD;12MHz,30ppm,-,12pF,100o	1	SA							
X_TAL501	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28-AC	1	SA							
	AH97-02435E	ASSY MACHINERY-PCB KITTING;KOR,YP-P	1	SNA							
	AH68-00908H	LABEL-SERIAL;YP-T9,ALL,art paper,-,	1	SNA							
	AH99-10007B	ASSY PCB,m;YP-P2,4GB PCB ASSY	1	SNA							
	AH97-02517C	ASSY MACHINERY-ACCESSORY;CHN,YP-P2A	1	SNA							
	AH30-00086H	PHONE-EARPHONE;BUSHING White,-,32,1	1	SA							
	AH39-00899A	CBF CABLE;USB CABLE,49338-0001,YP-T	1	SA							
	AH46-00050B	S/W CD-INSTALL CD;YP-P2,YP-P2,INSTA	1	SA							
	AH63-01482A	SHEET-PROTECTION;YP-P2,POLYESTER,T0	1	SNA							
	AH63-01494F	SHEET-BOTTOM;YP-P2,ARTPAPER,T0.3,-,	1	SNA							
	AH68-00003R	CARD WARRANTY;ALL,MAM,ART,ENG,L242,	1	SNA							
	AH68-00003S	CARD ARTICLE;ALL,MAM,ART,ENG,L242,-	1	SNA							
	AH68-01956G	MANUAL-QG;YP-P2,XSH,ENG/CHN(T),-MO	1	SA							
	AH69-02072A	PACKING CASE-BOTTOM;YP-P2,PC,CLEAR,	1	SA							
	AH69-02074A	PACKING CASE-TOP;YP-P2,PC,CLEAR,T1.	1	SA							
	AH97-02397A	ASSY-STAND;YP-P2,BLACK	1	SA							
	AH97-02493A	ASSY-PACKING MIDDLE;PC+PAPER+PET,YP	1	SNA							
	4301-001068	BATTERY-LI;3.7V,830mAh,LI-Polymer,4	1	SA							
	AH63-01513H	SHEET-WINDOW;YP-P2,PET,T0.2,W40,L75	1	SNA							
	AH68-00508U	LABEL SERIAL;COMMON,ELS,-,90,-,-,	0.1	SNA							
	AH68-00701H	LABEL SERIAL;YP-T7,ALL,-,-,W20,L5.6	1.05	SNA							
	AH68-01924R	LABEL-RATING;YP-S5,XTW,SLIVER PET P	2	SA							
	AH68-50119B	LABEL-EAN(B);ART-PAPER,T0.05,L29,W4	1.05	SNA							
	AH69-02091A	MASTER CARTON;YP-P2/T10,OTHER,T6,W1	0.1	SNA							

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