

			Whole-unit,BOM		
NO.	Code	Component	Specification	Qty.	Location
1	0720020000204	LCD Module	CLAA070WP03,7"&10:16,with TCON	1	
2	0703010020069	Touch Panel	ACE-CG7.0A-306-Black,Capacitive,7"&10:16	1	
3	0422010020200	Power Adapter	HNB050200X,USB,Black,HUONIU	1	
4	0414130020019	USB Cable	USB to Micro USB B	1	
5	0705020020022	Battery Pack	BT-D005,4169107(Lithium polymer),3800mAh,3.7V	1	
6	0715000020248	Camera Module	U-SMB-D7005-2145,V1.0,2M pixels	1	
7	0227000020045	Speaker	MA2415G-2A,0.8W,8R,L24*W15*H4.0,SUR0.8-2Y-red-black-32mm	1	
8	0224010020112	Antenna	C168-JL-1807(L=50MM,0.81),PCB,2.4GHz~2.5GHz,I-PEX D0.81*L50	1	
9	0226020120043	Flat Cable	8511C,V1.0,2013.06.09	1	
10	0226020120027	Flat Cable	FPC-20130521-10(0.3mm,31P,L-Different surface	1	
11	0226020220002	Flat Cable	0.3mm,41P,102mm	1	
12	0802020020017	Flat Cable	0.5mm,16P,135mm,-40C~+80C	1	
13	0802030020012	Flat Cable	0.5mm,8P,25mm,-40C~+80C	1	
14	0303010099868	Conductive cloth	30*20mm	1	
15	0304010020040	Conductive foam	20*30*0.5mm	1	

16	0304010020047	Conductive foam	7*35*0.5mm	2	
17	0617090020127	Metal Part	SMBD7005-PT01,After the shell aluminum,Black	1	
18	0617230000073	Metal Part	SMBB1013-PT02,Electric zinc plate	1	
19	0610020100017	Screw	M1.6*3CMHNI(K=0.5)	6	
20	0608030000002	Copper nut	M1.6*2	6	
21	0616201120077	Plastics Part	SMBD7005-RE02,Before the shell,Black	1	
22	0616201020438	Plastics Part	SMBD7005-RE01,After the shell,Black	1	
23	0616010020072	Plastics Part	SMBD7005-RE05,Volume Key,Black	1	
24	0616010020073	Plastics Part	SMBD7005-RE04,Power Key,Black	1	
25	0616170120061	Plastics Part	SMBD7005-H07,Camera Lens,Black	1	
26	0309010020040	Spongy cushion	6*6*5mm	1	
27	0311010020003	Insulation mat	161.8*3*0.05mm,Black	2	
28	0311010020002	Insulation mat	104.5*3*0.05mm,Black	2	
29	0311020020015	Insulation mat	SMBD7005-H04	1	
30	0615010020073	Double faced adhesiv	SMBD7005-H05	1	
31	1011000020338	User Manual	DTT,DIT,User Manual,V1.0	1	
32	0101020000010	PEVA Packing bag	150*250mm	1	
33	0101010299885	PE Packing bag	125*180mm	1	
34	0104020020497	Inner color box	DTT,SMB-D7005,V1.0	1	

35	0108020020447	Printing carton	DTT,SMB-D7005,V1.0	0.1	
36	0107010099997	Splint pallet	1219*1016*129mm	0.002	
37	0109000099961	Paper protect horn	960*60*60*5mm	0.007	
38	1013120000001	Blank stickers	T01,30*8mm,Copperplate adhesive stiker	1	
39	1013010320018	Copperplate adhesive	120*110mm,Copperplate adhesive stiker	0.107	
40	1013120020122	Blank stickers	SMBD1024-T01,55*90mm,Copperplate adhesive stiker	0.1	
41	0301020120144	PET protective film	SMBC7017-H06	1	
42	1013120000001	Blank stickers	T01,30*8mm,Copperplate adhesive stiker	1	

		Main board	8492C,BOM			
NO.	Code	Component	Specification	Qty.	Location	Instead
			8492C,DIP	1		
1	0228000000024	Electret Condenser Microphone	OB40203-403G-XZ4C01-00-0,D4*H2.0,2Y-red- black-60mm	1		No
2	0305010000018	Silicone pad	THERM-A-GAP G579,L15.0*W15.0*T0.5	1		No
3	0617160020038	Shield Hardware	SMBD7005-PT02	1		No
4	0311020020016	Insulation mat	SMBD7005-H03,Black	1		No
			8492C,SMT	1		
1	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR- 070RL/YAGEO/RC-01W000JT/FENGHUA	10	C126,R101,R128,R130,R146,R 147,R304,R4,R54,R84	No
2	0210050200204	Chip ordinary resistors	0201,10R,1/20W,J,SMD	1	R219	No
3	0210050200205	Chip ordinary resistors	0201,22R,1/20W,J,SMD	3	R13,R19,R67	No
4	0210050200207	Chip ordinary resistors	0201,33R,1/20W,J,SMD/RC0201JR- 0733RL/YAGEO/RC-01W33RJT/FENGHUA	12	R123,R124,R125,R14,R152,R1 7,R197,R198,R199,R200,R201 ,R202	No

5	0210050200307	Chip ordinary resistors	0201,1.5K,1/20W,J,SMD/RC0201JR-071K5L/YAGEO/RC-01W152JT/FENGHUA	8	R93,R94,R95,R96,R97,R98,R204,R205	No
6	0210050200216	Chip ordinary resistors	0201,2.2K,1/20W,J,SMD	3	R104,R158,R294	No
7	0210050200219	Chip ordinary resistors	0201,4.7K,1/20W,J,SMD/RC0201JR-074K7L/YAGEO/RC-01W472JT/FENGHUA	4	R11,R27,R65,R68	No
8	0210050200193	Chip ordinary resistors	0201,10K,1/20W,J,SMD/RC0201JR-0710KL/YAGEO	13	R131,R143,R144,R145,R15,R159,R206,R25,R281,R305,R47,R52,R63	No
9	0210050200244	Chip ordinary resistors	0201,10K,1/20W,F,SMD	5	R77,R78,R79,R80,R215	No
10	0210050200224	Chip ordinary resistors	0201,47K,1/20W,J,SMD/RC0201JR-0747KL/YAGEO/RC-01W473JT/FENGHUA	4	R5,R141,R157,R168	No
11	0210050200338	Chip ordinary resistors	0201,51K,1/20W,J,SMD	1	R217	No
12	0210050200336	Chip ordinary resistors	0201,82K,1/20W,J,SMD/RC0201JR-0782KL/YAGEO/RC-01W823JT/FENGHUA	1	R2	No
13	0210050200192	Chip ordinary resistors	0201,100K,1/20W,J,SMD/RC0201JR-07100KL/YAGEO	13	R1,R3,R31,R49,R60,R69,R70,R127,R166,R172,R190,R275,R296	No
14	0210050220037	Chip ordinary resistors	0201,120K,1/20W,F,SMD	1	R34	No
15	0210050200226	Chip ordinary resistors	0201,150K,1/20W,F,SMD	2	R6,R64	No

16	0210050220003	Chip ordinary resistors	0201,200K,1/20W,F,SMD	1	R30	No
17	0210050200303	Chip ordinary resistors	0201,220K,1/20W,F,SMD	1	R297	No
18	0210050200240	Chip ordinary resistors	0201,1M,1/20W,J,SMD/RC0201JR- 071ML/YAGEO/RC-01W01EJT/FENGHUA	2	R9,R66	No
19	0210050299999	Chip ordinary resistors	0402,0R,1/16W,J,SMD/RC0402JR- 070RL/YAGEO/CR0402J0000T/UniOhm/RC- 02000JT/FENGHUA	8	R10,R122,R126,R160,R161,R2 26,R50,R72	No
20	0210050299879	Chip ordinary resistors	0402,33R,1/16W,J,SMD/RC0402JR- 0733RL/YAGEO	1	R203	No
21	0210050299995	Chip ordinary resistors	0402,100R,1/16W,J,SMD/RC0402JR- 07100RL/YAGEO/CR0402J0101T/UniOhm/RC- 02W1000JT/FENGHUA	4	R42,R44,R46,R76	No
22	0210050299934	Chip ordinary resistors	0402,200R,1/16W,J,SMD	2	R55,R58	No
23	0210050200103	Chip ordinary resistors	0402,240R,1/16W,F,SMD	4	R23,R62,R71,R75	No
24	0210050299933	Chip ordinary resistors	0402,2K,1/16W,F,SMD	1	R218	No
25	0210050299855	Chip ordinary resistors	0402,4.02K,1/16W,F,SMD	1	R28	No
26	0210050200013	Chip ordinary resistors	0402,4.99K,1/16W,F,SMD	1	R43	No
27	0210050200312	Chip ordinary resistors	0201,24K,1/20W,J,SMD/RC0201JR- 0724KL/YAGEO/RC-01W243JT/FENGHUA	1	R61	No

28	0210050299992	Chip ordinary resistors	0402,10K,1/16W,F,SMD	1	R26	No
29	0210050299940	Chip ordinary resistors	0402,18K,1/16W,F,SMD	1	R35	No
30	0210050299931	Chip ordinary resistors	0402,20K,1/16W,F,SMD	1	R45	No
31	0210050299843	Chip ordinary resistors	0402,47K,1/16W,J,SMD/RC0402JR-0747KL/YAGEO	1	R24	No
32	0210050299853	Chip ordinary resistors	0402,43K,1/16W,F,SMD	1	R170	No
33	0210050299871	Chip ordinary resistors	0402,330K,1/16W,J,SMD	1	R167	No
34	0210080000014	Varistor	ES0402V014BT-MP,0402,0.25pF,14V,SMD	6	RV12,RV14,RV15,RV16,RV30,RV31	No
35	0208080200137	SMD ceramic capacitors	0201,6pF,25V,COG,0.33mm(Max),D,SMD	3	C237,C346,C378	No
36	0208080200140	SMD ceramic capacitors	0201,10pF,25V,COG,0.3mm,J,SMD	1	C67	No
37	0208080200119	SMD ceramic capacitors	0201,15pF,25V,COG,0.3mm,J,SMD	1	C70	No
38	0210050299974	Chip ordinary resistors	0402,12K,1/16W,J,SMD	2	R139,R140	No
39	0208080220030	SMD ceramic capacitors	0201,150pF,25V,0.3mm,K,SMD	2	C9,C16	No
40	0208080200104	SMD ceramic capacitors	0201,680PF,25V,X7R,0.3mm,K,SMD	4	C6,C7,C18,C20	No
41	0208080200087	SMD ceramic capacitors	0201,102,25V,X5R,0.3mm,K,SMD	17	C29,C58,C65,C90,C95,C96,C97,C105,C133,C146,C154,C157,C158,C190,C253,C254,C274	No
42	0208080200090	SMD ceramic capacitors	0201,103,6.3V,X7R,0.3mm,K,SMD	3	C15,C208,C338	No

43	0208080200092	SMD ceramic capacitors	0201,473,6.3V,X5R,0.3mm,K,SMD	1	C56	No
44	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	81	C100,C101,C102,C103,C104,C116,C122,C123,C124,C125,C127,C128,C129,C130,C135,C136,C137,C138,C139,C14,C140,C141,C142,C147,C148,C149,C150,C151,C152,C159,C160,C17,C172,C199,C2,C200,C201,C203,C204,C206,C207,C211,C218,C220,C232,C233,C234,C235,C236,C24,C255,C257,C28,C3,C306,C307,C310,C311,C312,C313,C325,C326,C329,C60,C61,C62,C73,C79,C80,C81,C82,C83,C84,C85,C86,C87,C88,C89,C94,C98,C99	No
45	0208080200131	SMD ceramic capacitors	0201,105,6.3V,X5R,0.3mm,M,SMD/CC0201MRX5R5BB105/YAGEO/C0603X5R0J105MT00NE/TDK/JMK063ABJ105MP-F/TAIYO YUDEN	3	C336,C71,C72	No

46	0208080299957	SMD ceramic capacitors	0402,12pF,50V,NPO,NA,J,SMD	2	C37,C41	No
47	0208080299909	SMD ceramic capacitors	0402,473,10V,X7R,NA,K,SMD	1	C10	No
48	0208080299963	SMD ceramic capacitors	0402,104,16V,X7R,0.55mm(Max.),K,SMD/CC0402KRX7R7BB104/YAGEO	1	C66	No
49	0208080299960	SMD ceramic capacitors	0402,1uF,10V,X5R,0.5mm,K,SMD/CC0402KRX5R6BB105/YAGEO	18	C134,C145,C161,C178,C180,C202,C26,C27,C324,C340,C38,C5,C55,C57,C68,C77,C78,C93	No
50	0208080299932	SMD ceramic capacitors	0402,2.2uF,6.3V,X5R,0.5mm,M,SMD/CC0402MRX5R5BB225/YAGEO	17	C177,C179,C195,C196,C197,C25,C315,C317,C330,C44,C46,C47,C48,C50,C51,C53,C54	No
51	0208080200039	SMD ceramic capacitors	0402,4.7uF,6.3V,X5R,0.65mm,C,SMD	15	C19,C256,C308,C322,C323,C327,C328,C379,C380,C381,C382,C383,C45,C49,C52	No
52	0208080299874	SMD ceramic capacitors	0603,10uF,6.3V,X5R,NA,M,SMD	22	C11,C12,C13,C21,C22,C23,C30,C31,C33,C34,C35,C42,C43,C75,C76,C91,C92,C132,C144,C170,C171,C209	No

53	0208080200106	SMD ceramic capacitors	0603,22uF,6.3V,X5R,0.8mm,M,SMD/CC0603MR X5R5BB226/YAGEO	6	C32,C36,C39,C40,C131,C143	No
54	0208080299812	SMD ceramic capacitors	0603,4.7uF,16V,X7R,NA,K,SMD	4	C63,C64,C205,C273	No
55	0208080299777	SMD ceramic capacitors	0805,10uF,16V,X7R,1.25mm(Max.),K,SMD	1	C4	No
56	0205040099974	Ordinary beads	0402,120R,500mA,SMD	6	FB1,FB10,FB13,FB14,FB2,FB4	No
57	0205010099990	PB Beads	NA,0603,50R,2.5A,SMD	1	FB7	No
58	0207030000125	H inductance	SHC0618-2R2M-A,L7.5*W6.8*H1.6,2.2uH,- 20%~+20%,6A,SMD	1	L1	No
59	0207030000086	H inductance	LVS303015-2R2M-N,L3*W3*H1.5,2.2uH,- 20%~+20%,1.2A,SMD	2	L2,L4	No
60	0207030099913	H inductance	LVS404018-2R2M-N,L4*W4*H1.8,2.2uH,- 20%~+20%,2.80A,SMD	3	L3,L5,L8	No
61	0218010099944	Passive crystal	FC-135,32.768KHz,- 20PPM~+20PPM,2P,L3.2*W1.5*H0.8,SMD	1	Y1	No
62	0218010000009	Passive crystal	DST310S-32.768KHZ,32.768KHz,- 20PPM~+20PPM,2P,L3.2*W1.5*H0.75,SMD	1	Y1	Yes
63	0218010000044	Passive crystal	HSX321S,24.000MHz,- 10PPM~+10PPM,4P,L3.2*W2.5*H0.65,SMD	1	Y2	No

64	0211090100003	Single Schottky diode	1N5819HW,40V,1A,SOD-123,SMD	3	D1,D3,D7	No
65	0211040099998	Switching diode	1N4148WS,75V,300mA,SOD-323,SMD	1	D5	No
66	0211060299992	Double diode	BAT54C,30V,0.2A,SOT-23,SMD	1	D2	No
67	0204010099978	N MOS	2SK3541,100mA,30V,VMT3,SMD	6	MQ2,MQ4,MQ12,MQ20,MQ21, MQ23	No
68	0204020099984	P MOS	DMP2215L,-2.7A,-4.5V,SOT-23,SMD	1	MQ8	No
69	0204020000023	P MOS	SI2305CDS,10A,8V,SOT-23,SMD	1	MQ8	Yes
70	0204020099994	P MOS	AO3401,2.7A,20V,SOT-23,SMD	1	MQ8	Yes
71	0204020000017	P MOS	VIC1127,4A,20V,SOT23,SMD	2	MQ1,MQ9	No
72	0201040120000	Non-linear charge management IC	BQ24196RGER,QFN24,SMD	1	U6	No
73	0201300000030	Clock IC	HYM8563S,MSOP8,SMD	1	U9	No
74	0201180000011	Reset IC	BL8506-33NRM,SOT-23-3,SMD	1	U10	No
75	0201250200015	Power Switch IC	SY6280AAC,SOT-23-5,SMD	1	U11	No
76	0201290200016	LCD driver IC	SN75LVDS83BZQLR,BGA56,SMD	1	U17	No
77	0201020020002	Code & Decode IC	ALC5616-CG,QFN32,SMD	1	U34	No
78	0201120200058	Built-in DC-DC power MOS IC	SY7208ABC,SOT-23-6,SMD	1	U19	No
79	0201180020003	Reset IC	ME083A263M3,SOT-23-3,SMD	1	U35	No
80	0502110000015	Conventional socket	SUR0.8-2A,single row,Horizontal,SMD	1	CN4	No

81	0502010200056	Horizontal FPC socket	31P,0.3mm,Non-breaking plate,clamshell,then under,single row,SMD	1	CN13	No
82	0502110000062	Conventional socket	MH1.25-5A,single row,Horizontal,SMD	1	CN14	No
83	0230010000002	Shield mounts	ICSRC5210SFR,L5.2*W1.0*H1.3,SMD	8	H1,H2,H8,H10,H11,H12,H16,H17	No
84	0230010000001	Shield mounts	ICSRC3908SFR,L3.9*W0.8*H1,SMD	8	H1,H2,H8,H10,H11,H12,H16,H17	Yes
85	0210050299764	Chip ordinary resistors	0603,0R,1/10W,J,SMD/RC0603JR-070RL/YAGEO/CR0603J0000T/UniOhm/RS-03000JT/FENGHUA	1	R422	No
86	0201170120005	Analog audio power amplifier IC	AW8736FCR,FC-16,SMD	1	U39	No
87	0502010200057	Horizontal FPC socket	8P,0.5mm,Non-breaking plate,clamshell,then double,single row,SMD	1	CN25	No
88	0226010020241	PCB circuit boards	8492C,V3.0,2013.06.08	1		No
89	0502010200054	Horizontal FPC socket	4P,0.5mm,Non-breaking plate,clamshell,then double,single row,SMD	1	CN28	No
90	0208080299896	SMD ceramic capacitors	0402,683,10V,X7R,NR,K,SMD	2	C183,C186	No
91	0502010200066	Horizontal FPC socket	24P,0.5mm,Non-breaking plate,clamshell,then under,single row,SMD	1	CN8	No

92	0502010200067	Horizontal FPC socket	16P,0.5mm,Non-breaking plate,clamshell,then under,single row,SMD	1	CN24	No
93	0208080220098	SMD ceramic capacitors	0402,4.7uF,10V,X5R,0.55mm(Max.),M,SMD/CT4 1- 0402B475M100NT/HOLDER/C1005X5R1A475M TJ00E/TDK	1	C182	No
94	0201120320004	PMU Power IC	ACT8846QM468-T,QFN48,SMD/ACTIVE	1	U7	No
		Configuration BOM	8492C,EMC	1		
1	0205040099974	Ordinary beads	0402,120R,500mA,SMD	5	R194,R121,R207,R208,R425	No
2	0210020099982	Array resistors	4*0402,47R,1/16W,J,SMD	1	RN3	No
		Configuration BOM	8492C,DDR	1		
1	0201071220008	DDR3 SDRAM memory	P3P4GF4BLF-GGN,FBGA96,SMD	2	U2,U3	No
2	0201071220007	DDR3 SDRAM memory	NT5CB256M16BP-DI,FBGA96,SMD	2	U2,U3	Yes
		Configuration BOM	8492C,Nand Flash	1		
1	0210050200219	Chip ordinary resistors	0201,4.7K,1/20W,J,SMD/RC0201JR- 074K7L/YAGEO/RC-01W472JT/FENGHUA	1	R81	No
2	0208080200062	Chip ordinary resistors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	2	C112,C113	No
3	0201070700016	NAND FLASH memory	SDTNQGAMA-008G,TSOP48,SMD	1	U12	No
4	0201070700009	NAND FLASH memory	MT29F64G08CBAAWP:A,TOSP48,SMD	1	U12	Yes

5	0201070700010	NAND FLASH memory	K9LCG08U0A-S,TSOP48,SMD	1	U12	Yes
6	0201070700014	NAND FLASH memory	H27UCG8T2ATR-BC,TSOP48,SMD	1	U12	Yes
7	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR-070RL/YAGEO/RC-01W000JT/FENGHUA	4	R86,R87,R90,R91	No
		Configuration BOM	8492C,WIFI & BT	1		
1	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR-070RL/YAGEO/RC-01W000JT/FENGHUA	8	R250,R252,R253,R254,R255,R256,R258,R263	No
2	0210050200207	Chip ordinary resistors	0201,33R,1/20W,J,SMD/RC0201JR-0733RL/YAGEO/RC-01W33RJT/FENGHUA	2	R259,R260	No
3	0210050200211	Chip ordinary resistors	0201,100R,1/20W,J,SMD	1	R264	No
4	0210050200192	Chip ordinary resistors	0201,100K,1/20W,J,SMD/RC0201JR-07100KL/YAGEO	1	R262	No
5	0210050200303	Chip ordinary resistors	0201,220K,1/20W,F,SMD	1	R261	No
6	0210050299999	Chip ordinary resistors	0402,0R,1/16W,J,SMD/RC0402JR-070RL/YAGEO/CR0402J0000T/UniOhm/RC-02000JT/FENGHUA	1	R249	No
7	0210020099995	Array resistors	4*0402,33R,1/16W,J,SMD	1	RN9	No
8	0208080200081	SMD ceramic capacitors	0201,12pF,25V,COG,0.3mm,J,SMD	2	C281,C283	No
9	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	3	C280,C282,C345	No

10	0208080299970	SMD ceramic capacitors	0402,10pF,50V,NPO,0.5mm,J,SMD	1	C321	No
11	0208080200039	SMD ceramic capacitors	0402,4.7uF,6.3V,X5R,0.65mm,C,SMD	2	C275,C279	No
12	0204010099978	N MOS	2SK3541,100mA,30V,VMT3,SMD	1	MQ22	No
13	0207030000116	H inductance	LVS252010-2R2M-N,L2.5*W2.0*H1.0,2.2uH,-20%~+20%,1.62A,SMD	1	L12	No
14	0218010000103	Passive crystal	X3S026000BC1H-NR,26.000MHz,-10PPM~+10PPM,4P,L3.2*W2.5*H0.7,SMD	1	Y3	No
15	0713120000024	WIFI Module	RK903,IEEE802.11b/g/n,SDIO,L9.5*W9.5*H1.5	1	U26	No
16	0502220000023	Coaxial socket	20369-001E,MHF3,Without switch,Vertical,SMD	1	ANT2	No
		Configuration BOM	8492C,Coulometer	1		
1	0210050200211	Chip ordinary resistors	0201,100R,1/20W,J,SMD	2	R279,R284	No
2	0210050200193	Chip ordinary resistors	0201,10K,1/20W,J,SMD/RC0201JR-0710KL/YAGEO	3	R311,R312,R313	No
3	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	3	C354,C356,C358	No
4	0208080200094	SMD ceramic capacitors	0201,474,6.3V,X5R,0.3mm,M,SMD/CC0201MRX5R5BB474/YAGEO/C0603X5R0J474MT00NE/TDK/JMK063BJ474MP-F/TAIYO YUDEN	1	C357	No
5	0201090020002	Battery management IC	BQ27410DRZR-G1,SON12,SMD	1	U103	No
6	0210050220100	Chip ordinary resistors	1206,0.01R,1/4W,F,SMD	1	R171	No

		Configuration BOM	8492C,HDMI	1		
1	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR-070RL/YAGEO/RC-01W000JT/FENGHUA	1	R310	No
2	0210050200207	Chip ordinary resistors	0201,33R,1/20W,J,SMD/RC0201JR-0733RL/YAGEO/RC-01W33RJT/FENGHUA	6	R193,R195,R196,R307,R308,R309	No
3	0210050200296	Chip ordinary resistors	0201,2K,1/20W,J,SMD/RC0201JR-072KL/YAGEO/RC-01W202JT/FENGHUA	2	R182,R187	No
4	0210050200193	Chip ordinary resistors	0201,10K,1/20W,J,SMD/RC0201JR-0710KL/YAGEO	4	R163,R174,R278,R295	No
5	0210050299997	Chip ordinary resistors	0402,10R,1/16W,J,SMD	2	R314,R315	No
6	0210050299815	Chip ordinary resistors	0402,5.6K,1/16W,F,SMD	1	R299	No
7	0208080299932	SMD ceramic capacitors	0402,2.2uF,6.3V,X5R,0.5mm,M,SMD/CC0402MRX5R5BB225/YAGEO	2	C333,C350	No
8	0208080200039	SMD ceramic capacitors	0402,4.7uF,6.3V,X5R,0.65mm,C,SMD	4	C309,C347,C355,C373	No
9	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	23	C212,C213,C214,C216,C219,C221,C222,C302,C331,C332,C334,C335,C348,C349,C351,C352,C370,C371,C372,C374,C375,C376,C377	No

10	0205040099974	Ordinary beads	0402,120R,500mA,SMD	6	FB17,FB19,FB21,FB22,FB23,F B24	No
11	0204020099984	P MOS	DMP2215L,-2.7A,-4.5V,SOT-23,SMD(无卤)	2	MQ10,MQ11	No
12	0204020000023	P MOS	SI2305CDS,10A,8V,SOT-23,SMD	2	MQ10,MQ11	Yes
13	0204020099994	P MOS	AO3401,2.7A,20V,SOT-23,SMD	2	MQ10,MQ11	Yes
14	0201360320002	Video Converter IC	IT66121FN,QFN64,SMD	1	U18	No
15	0502010220006	Horizontal FPC socket	41P,0.3mm,Non-breaking plate,clamshell,then under,double row,SMD	1	CN26	No
		Configuration BOM	8492C,CPU	1		
1	0201260220001	CPU controller IC	RK3188,RK3188,BGA453,SMD	1	U1	No

		Output board	8505C,BOM			
NO.	Code	Component	Specification	Qty.	Location	Instead
1	0210050299879	Chip ordinary resistors	0402,33R,1/16W,J,SMD/RC0402JR- 0733RL/YAGEO	1	R14	No
2	0210080000014	Varistor	ES0402V014BT-MP,0402,0.25pF,14V,SMD	3	RV1,RV2,RV3	No

3	0210050299991	Chip ordinary resistors	0402,10K,1/16W,J,SMD/RC0402JR-0710KL/YAGEO	1	R92	No
4	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	3	C37,C119,C121	No
5	0208080299777	SMD ceramic capacitors	0805,10uF,16V,X7R,1.25mm(Max.),K,SMD	1	C69	No
6	0208080299874	SMD ceramic capacitors	0603,10uF,6.3V,X5R,NA,M,SMD	1	C120	No
7	0207040299999	High frequency common mode inductor	ACM2012-900-2P,90@10M,SMD	1	L1	No
8	0502010200063	Horizontal FPC socket	16P,0.5mm,Non-breaking plate,clamshell,then double,single row,SMD	1	CN4	No
9	0208080299812	SMD ceramic capacitors	0603,4.7uF,16V,X7R,NA,K,SMD	1	C118	No
10	0204020099984	P MOS	DMP2215L,-2.7A,-4.5V,SOT-23,SMD(无卤)	1	MQ5	No
11	0505110000003	Micro SD card connector	0011DAAX09A,MicroSD-SD	1	TF1	No
12	0226010020535	PCB circuit boards	8505C,V4.0,2014.02.11	1		No
13	0502030020016	Micro USB connector	47642-1001,breaking plate,SMD/MOLEX	1	JP4	No
		Configuration BOM	8505C,G-Sensor	1		
1	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR-070RL/YAGEO/RC-01W000JT/FENGHUA	1	R22	No
2	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	2	C24,C25	No
3	0201060320003	Acceleration sensor IC	LIS3DE,LGA-16,SMD/ST	1	U2	No
		Configuration BOM	8505C,Touch IC	1		

1	0210050200202	Chip ordinary resistors	0201,0R,1/20W,J,SMD/RC0201JR-070RL/YAGEO/RC-01W000JT/FENGHUA	1	R18	No
2	0210050200193	Chip ordinary resistors	0201,10K,1/20W,J,SMD/RC0201JR-0710KL/YAGEO	1	R17	No
3	0210050200362	Chip ordinary resistors	0201,330K,1/20W,F,SMD/RC0201FR-07330KL/YAGEO/RC-01W334FT/FENGHUA	1	R21	No
4	0208080200062	SMD ceramic	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	3	C17,C20,C21	No
5	0208080299932	SMD ceramic capacitors	0402,2.2uF,6.3V,X5R,0.5mm,M,SMD/CC0402MRX5R5BB225/YAGEO	4	C12,C15,C18,C19	No
6	0205040099974	Ordinary beads	0402,120R,500mA,SMD	2	FB7,FB8	No
7	0201050120002	Touch IC	GT911,QFN52,SMD	1	U1	No
8	0502010220006	Horizontal FPC socket	41P,0.3mm,Non-breaking plate,clamshell,then under,double row,SMD	1	CN2	No
9	0210050200219	Chip ordinary resistors	0201,4.7K,1/20W,J,SMD/RC0201JR-074K7L/YAGEO/RC-01W472JT/FENGHUA	2	R15,R16	No
10	0208080200107	SMD ceramic capacitors	0201,18pF,25V,COG,0.3mm,J,SMD	2	C10,C11	No
11	0208080200087	SMD ceramic capacitors	0201,102,25V,X5R,0.3mm,K,SMD	2	C13,C14	No
12	0208080299960	SMD ceramic capacitors	0402,1uF,10V,X5R,0.5mm,K,SMD/CC0402KRX5R6BB105/YAGEO	1	C16	No

		Configuration BOM	8505C,Vibrator	1		
1	0210050200248	Chip ordinary resistors	0201,1K,1/20W,J,SMD/RC0201JR-0701KL/YAGEO	1	R48	No
2	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	1	C51	No
3	0208080299874	SMD ceramic capacitors	0603,10uF,6.3V,X5R,NA,M,SMD	1	C53	No
4	0211090100003	Single Schottky diode	1N5819HW,40V,1A,SOD-123,SMD	1	D12	No
5	0223010099981	NPN Triode	KTC8050,SOT-23,SMD	1	Q6	No
6	0221020000008	DC motor	BLT-4311	1	M7	No
7	0210050299431	Chip ordinary resistors	0805,47R,1/8W,J,SMD	1	R62	No
		Configuration BOM	8505C,HDMI	1		
1	0210050299872	Chip ordinary resistors	0402,33K,1/16W,J,SMD	1	R13	No
2	0208080200062	SMD ceramic capacitors	0201,104,6.3V,X5R,0.3mm(Max.),K,SMD	1	C9	No
3	0210080000014	Varistor	ES0402V014BT-MP,0402,0.25pF,14V,SMD	1	RV4	No
4	0502230200027	HDMI connector	1166-2C105-211-C,Horizontal,SMD	1	JP3	No
5	0502010220006	Horizontal FPC socket	41P,0.3mm,Non-breaking plate,clamshell,then under,double row,SMD	1	CN26	No

		Output board	8509C,BOM			
NO.	Code	Component	Specification	Qty.	Location	Instead
1	0205040099974	Ordinary beads	0402,120R,500mA,SMD	2	2FB6,2FB8	No
2	0502010200057	Horizontal FPC socket	8P,0.5mm,Non-breaking plate,clamshell,then double,single row,SMD	1	2CN1	No
3	0502230820001	Audio jack	PJ-31062,D3.5,3 channels,With switch,Non-breaking plate,Horizontal,SMD	1	2JP1	No
4	0502230800029	Audio jack	JACF006G5K16-00R,D3.5,3 channels,With switch,Non-breaking plate,Horizontal,SMD	1	2JP1	Yes
5	0502230800036	Audio jack	3F51,D3.5,3 channels,With switch,Non-breaking plate,Horizontal,SMD	1	2JP1	Yes
6	0226010020195	PCB circuit boards	8509C,V2.0,2013.05.04	1		No