

GRAND CANAL SUPPLY CHAIN MANAGEMENT CO.,LIMITED

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Father document code	C908M11-B10			Latest Version No.		ECNB14060603		Art No.	
Father document name	PCBA			BOM Unit		PCS		Stock Unit	PCS
Father document Spec	(feature phone_2G_GSM)PCBA,C908-M,BOM-F-V1.1(20140526 under control),[Spreadtrum(SC6531DA)]+built in(BT/FM/32M+32M/Audio PA) +single SIM card+four bands+T card+single Camera+flashlight+motor+no K kind amplifier+10PIN USB+No FM LNA+bluelight key(6pcs) +two in one speaker for hardware(on 11F modify DA),C908-11B								
Remark									
	Status	Component code	Component spec			Unit	Qua	Location number	
	main material	H-0502-153JB0-B00	Resistor,15K ohm,±5%,1/16W,0402			PCS	1	R401	
	main material	H-0502-513FB0-B00	Resistor,51K ohm,±1%,1/16W,0402			PCS	1	R915	
	main material	H-0504-100555-400	(S)piezoresistor,5.5V,0402,SDV1005E5R5C400NPTF,Sunlord			PCS	5	TVS302,VR706,VR1000,VR601,VR602	
	Replaceable	H-0504-502050-B00	(S)piezoresistor,5.5V,0402,AVLC5S02050,AMOTECH			PCS	5	TVS302,VR706,VR1000,VR601,VR602	
	main material	H-0602-05FC8A-B00	Capacitor,0.5pF,±0.25pF,50V,COG,0402			PCS	3	C401,C407,C408	
	main material	H-0602-12FC8A-B00	Capacitor,1.2pF,±0.25pF,50V,COG,0402			PCS	2	C410,C414	
	main material	H-0602-103M8C-B00	Capacitor,10nF,±20%,50V,X5R,0402			PCS	2	C230,C334	
	main material	H-0602-223M3C-B00	Capacitor,22nF,±20%,16V,X5R,0402			PCS	4	C602,C603,C604,C606	
	main material	H-0602-104M3C-B00	Capacitor,100nF,±20%,10V,X5R,0402			PCS	8	C205,C300,C310,C436,C829,C905,C1115,C703	
	main material	H-0602-105K2C-B00	Capacitor,1uF,±10%,6.3V,X5R,0402			PCS	17	C206,C207,C202,C227,C336,C301,C2,C320,C317,C332,C355,C356,C3 16,C344,C338,C600,C911	
	main material	H-0602-105K3C-B00	Capacitor,1uF,±10%,10V,X5R,0402			PCS	2	C5,C6	
	main material	H-0602-225K2C-C00	Capacitor,2.2uF,±10%,6.3V,X5R,0603			PCS	3	C330,C315,C628	
	main material	H-0602-475K2C-C00	Capacitor,4.7uF,±10%,6.3V,X5R,0603			PCS	2	C318,C333	
	main material	H-0602-106M2C-C00	Capacitor,10uF,±20%,6.3V,X5R,0603			PCS	5	C200,C311,C437,C623,C625	
	main material	H-0701-10FBB1-001	(S)Electrical inductance,1.0nH,±0.3nH,,0402,SDCL1005C1N0STDF,Sunlord			PCS	1	C210	
	Replaceable	H-0701-10FBB1-004	(S)Electrical inductance,1.0nH,±0.3nH,,0402,MGCI1005T1N0ST-LF,Maijie			PCS	1	C210	
	main material	H-0701-27FSB1-001	(S)Electrical inductance,2.7nH,±0.3nH,0402,SDCL1005C2N7STDF,Sunlord			PCS	1	C415	
	Replaceable	H-0701-27FSB1-004	(S)Electrical inductance,2.7nH,±0.3nH,0402,MGCI1005T2N7ST-LF,Maijie			PCS	1	C415	
	main material	H-0701-33FSB0-001	(S)Electrical inductance,3.3nH,±0.3nH,0402,SDCL1005C3N3STDF,Sunlord			PCS	2	L1,L2	

	Replaceable	H-0701-33FSB0-004	(S)Electrical inductance,3.3nH,±0.3nH,0402,MGCI1005T3N3ST-LF,Maijie	PCS	2	L1,L2
	main material	H-0701-39FSB1-001	(S)Electrical inductance,3.9nH,±0.3nH,0402,SDCL1005C3N9STDF,Sunlord	PCS	1	C431
	Replaceable	H-0701-39FSB1-004	(S)Electrical inductance,3.9nH,±0.3nH,0402,MGCI1005T3N9ST-LF,Maijie	PCS	1	C431
	main material	H-0701-51FJB1-001	(S)Electrical inductance,5.1nH,±0.3nH,0402,SDCL1005C5N1STF,Sunlord	PCS	2	C428,C456
	Replaceable	H-0701-51FJB1-004	(S)Electrical inductance,5.1nH,±0.3nH,0402,MGCI1005T5N1ST-LF,Maijie	PCS	2	C428,C456
	main material	H-0701-68FSB1-001	(S)Electrical inductance,6.8nH,±5%,0402,SDCL1005C6N8JTDF,Sunlord	PCS	1	C421
	Replaceable	H-0701-68FSB1-004	(S)Electrical inductance,6.8nH,±5%,0402,MGCI1005T6N8JT-LF,Maijie	PCS	1	C421
	main material	H-0701-75FJB0-000	(S)Electrical inductance,7.5nH,±5%,0402,SDCL1005C7N5JTDF,Sunlord	PCS	2	L416,L417
	main material	H-0701-270JB1-001	(S)Electrical inductance,27nH,±5%,0402,SDCL1005C27NJTDF,Sunlord	PCS	2	L410,L415
	Replaceable	H-0701-270JB1-004	(S)Electrical inductance,27nH,±5%,0402,MGCI1005T27NJT-LF,Maijie	PCS	2	L410,L415
	main material	H-0701-390JB1-001	(S)Electrical inductance,39nH,±5%,0402,SDCL1005C39NJTDF,SUNLORD	PCS	1	C220
	Replaceable	H-0701-390JB1-004	(S)Electrical inductance,39nH,±5%,0402,MGCI1005T39NJT-LF,Maijie	PCS	1	C220
	main material	H-0701-222MD1-001	(S)power Electrical inductance,2.2uH,±20%,RDC=0.25±25% OHM,IR=800mA,0805,0.90±0.1mmH,MPL2012S2R2MHT,SUNLORD	PCS	1	L300
	Replaceable	H-0701-222MD0-009	(S)power Electrical inductance,2.2uH,±20%,RDC=0.25±25% OHM,IR=900mA,0805,0.90±0.1mmH,MIP20122R2MBE// MIP20122R2MBEW,jiabang	PCS	1	L300
	Replaceable	H-0701-222KD0-000	(S)power Electrical inductance,2.2uH,±20%,RDC=0.20±30% OHM,IR=1200mA,0805,0.85±0.1mmH,MGFL2012F2R2MT-LF,Maijie	PCS	1	L300
	main material	H-0801-100500-102	(F)magnetic bead,1000 ohm,250mA,0402,MGHB1005S102T-LF,Maijie	PCS	4	FB901,FB902,FB903,C912
	Replaceable	H-0801-100510-201	(S)magnetic bead,1000 ohm,1GHz,250mA,0402,HZ1005K102TFB01,SUNLORD	PCS	4	FB901,FB902,FB903,C912
	Replaceable	H-0801-15102S-000	(N)magnetic bead,1000 ohm,1GHz,250mA,0402,BLM15HD102SN1,MURATA	PCS	4	FB901,FB902,FB903,C912
	Replaceable	H-0801-102250-B03	(S)magnetic bead,1000 ohm,1GHz,250mA,0402,MGB1005G102EBP,jiabang	PCS	4	FB901,FB902,FB903,C912
	main material	H-1100-5V1TIG-000	(S)diode,ZENER,5.1V,SOD-523,SIG5V1T1G,SIG	PCS	1	TVS300
	Replaceable	H-1100-542000-000	(N)diode,ZENER,5.1V,SOD523,PZ5D4V2H,PRISEMI	PCS	1	TVS300
	main material	H-1401-SC6531-DA0	(S)IC,baseband chip,LFBGA 233ball,11x10mm,0.5pitch,SC6531DA,Spreadtrum	PCS	1	U100
	main material	H-1401-02005B-000	(S)IC,MOSFET WITH SCHOTTKY,WPM2005B-8/TR,DFN3x2-8L,WILL	PCS	1	Q301

	Replaceable	H-1201-5853DC-000	(T)IC,P-channel MOSFET,-20V,-2.7A,CJ5853DC,DFNWB3x2-08L-B,JCST	PCS	1	Q301
	Replaceable	H-1401-902400-000	(F)IC,MOSFET WITH SCHOTTKY,DFN3x2-8L,BF9024SPD-M,BYD	PCS	1	Q301
	main material	H-1401-HS8292-000	(F)IC,RF power amplifier,GSM found band,5.22x4.54x1.0mm,HS8292,Spreadtrum	PCS	1	U402
	main material	H-1501-194B1C-000	(S) light-emitting LED(blue),0603,VF:34/35/36(2.7-3.0), IV:AN2/AP1(36-57), wave length:B3/B4(465-470). A-SP194BB1C-C01-4T .AMICC	PCS	6	D1004,D1005,D1006,D1007,D1008,D1009
	Replaceable	H-1501-0603SB-005	(S)light-emittingLED(blue),0603,VF:F1\F2\G1\G2(2.6~3.0),IV: J\K (37~62),wave length:5\6(467~473),MS-PM1608SBKC,MASON	PCS	6	D1004,D1005,D1006,D1007,D1008,D1009
	main material	H-2107-300362-000	(S)battery connector,Board shrapnel 式,2DIP+5SMT,3PIN,3.0PITCH,8.4x3.5x6.2mmH,PAN30-03626-1500,LCN	PCS	1	J302
	Replaceable	H-2107-300362-001	(S)battery connector,Board shrapnel type,2DIP+5SMT,3PIN,3.0PITCH,8.4x3.5x6.2mmH,WKBAV006-D31P,jiexuntong	PCS	1	J302
	Replaceable	H-2107-300362-006	(S)battery connector,Board shrapnel type,2DIP+5SMT,3PIN,3.0PITCH,8.4x3.5x6.2mmH,TDBT01-3K5000,Niutai	PCS	1	J302
	main material	H-2103-041037-000	(T)Mini USB deck(DIP+SMT),on board type,flat straight edge,10PIN,0.4PITCH,7.7x7.5x3.75mmH,UAF04-10374-1509-B,LCN	PCS	1	J901
	main material	H-2105-00615T-P31	(S)SIM card connector,normal bridge type,in tin welding,with gears,6PIN,2.54PITCH,16.4x16.3x1.80mmH,CAF99-06183-1503,LCN	PCS	1	SIM1101
	Replaceable	H-2105-M016K5-006	(S)SIM card connector,normal bridge type,in tin welding,assemble type,with gears,6PIN,2.54PITCH,16.4x16.3x1.80mmH,TDSM01-6K5002,Niutai	PCS	1	SIM1101
	main material	H-2112-08193S-107	(S)T-FLASHdeck,Lift the cover type,8PIN,1.1PITCH,14.5x13.6x1.9mmH,CAH11- 08193-S107,LCN	PCS	1	TF1101
	Replaceable	H-2112-110819-001	(S)T-FLASHdeck,Lift the cover type,8PIN,1.1PITCH,14.5x13.6x1.8mmH,WKTFH010-S07,jiexuntong	PCS	1	TF1101
	Replaceable	H-2112-110819-006	(T)T-FLASHdeck,Lift the cover type,8PIN,1.1PITCH,14.5x13.6x1.9mmH,TDTS01- 8K5000,Niutai	PCS	1	TF1101
	Replaceable	H-2112-S138K5-000	(T)T-FLASHdeck,Lift the cover type,8PIN,1.1PITCH,14.5x13.6x1.9mmH,TDTS13- 8K5000 ,Niutai	PCS	1	TF1101

	main material	H-2200-426245-000	(S)crystal,26MHz,±10ppm,8.0pf,3225,X1E000021002200//TN4-26245//TSX-3225,EPSON	PCS	1	X201
	Replaceable	H-2200-260000-910	(S)crystal,26MHz,±10ppm,9pF,3225,X3S026000B91H-NZ,HARMONY	PCS	1	X201
	Replaceable	H-2200-26M000-011	(S)crystal,26MHz,±10ppm,9.3pF,3225,E3SB26.0000F9CG11,HOSONIC	PCS	1	X201
	main material	H-5303-G80100-002	(T)shield cover(CPU),rectangle,,Nickel Silver Copper,32.59x17.15x1.6mmH,G801	PCS	1	
	main material	H-2302-C90811-J00	PCB board,C908-MB-V1.1,Bomin	PCS	1	
	main material	H-0701-221JB1-001	(S)Electrical inductance,220nH,±5%,0402,SDCL1005CR22JTDF,SUNLORD	PCS	1	C1
	Replaceable	H-0701-221JB0-000	(S)Electrical inductance,220nH,±5%,0402,Maijie	PCS	1	C1

Maker:

Hefazhen

Engineer:

Approval

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