

BOM						
NO.	P/N	Part Name	Description	count	Placement	manufacturer
1	6919-2011-SX0	Antenna Spring	Antenna Spring,WH=2.0,2.0*1.1*2.0mm	2	ANT1400, ANT1401	yuesky
2	691D-2412-SX0	Antenna Spring	Antenna Spring,WH=3,2.4*1.2*3mm	6	ANT1000, ANT1001, ANT1002, ANT2200, ANT2201, ANT2203	yuesky
3	6918-2412-WV0	Antenna Spring	Antenna Spring,WH=1.9,2.4*1.2*1.9mm	2	ANT1600, ANT1601	yuesky
4	6916-1910-SX0	Antenna Spring	Antenna Spring,WH=1.2,1.9*1*1.2mm	6	ANT1004, ANT1006, ANT2000, ANT2001, ANT2002, ANT2003	yuesky
5	66A4-WP27-X10	CON BTB	CON BTB;F 60PIN;H=0.7mm;13.05*1.9mm	1	J1500	JAE
6	6603-118R-Y10	CON BTB	CON BTB;F 24PIN;H=0.75mm;6.85*1.9mm	1	J1600	OCN
7	66A4-2310-Y10	CON BTB	CON BTB;F 10PIN;H=0.8mm;4.52*2.59mm	1	J1700	OCN
8	66A4-2330-WR0	CON BTB	CON BTB;F 30PIN;H=0.8mm;8.52*2.59mm	1	J1601	OCN
9	66A3-A306-1CA0	CON BTB	CON BTB M;10PIN;4.35*2.3*0.6mm	1	J1800	SMK corporation
10	66A3-3906-WB0	CON BTB	CON BTB;F 24PIN;H=0.7mm;6.75*2.00mm24PIN;H=0.7mm;6.75*2.00mm	1	J1602	YXT
11	6943-2131-900	RFCON	RFCON;4PIN;50ohm;1.7*1.7*0.56mm	1	J900	ECT
12	6944-8183-900	CON-RF-Micro	CON-RF-Micro SWITCH COAXIAL CONNECTOR -2.0*2	1	J1000	ECT
13	6464-5B21-W50	Shield Socket	Shield Socket;3 select 3;34.35*16.8*1.35mm	1	J2	Hong Rida
14	6264-SS44-W50	SIM SOCKET	SIM SOCKET;8.0*8.13*0.93mm	2	J2100, J2101	Hong Rida
15	6464-ST37-W50	T-card SOCKET	SOCKET T CARD;9.6*7.65*0.82mm	1	J2102	Hong Rida
16	6B05-0172-WV0	Copper pillar	Copper column; Dimensions: Φ1.2 * 1.0 * 1.1 mm; Electroplated with gold lu	1	J1900	SHKJ
17	11Z6-2721-400	PMIC	SC2721G;166;PCVFBGA;5.8x6.2;040;PMU	1	U500	SPREADTRUM
18	11Z6-9863-402	CPU	SC9863T;774;FC VFBGA;13X12.6;040;BB;LTE	1	U1100	spreadtrum
19	11Z6-595D-400	RF IC	SR3595D;123;PCVFBGA;4.5*4.5;035;RF;4G	1	U801	SPREADTRUM
20	12Z5-064G-1S1	Memory	Emmc;3.3V/1.8V;64GB;WFBGA153;11.5*13*1.0mm WAFER:3DV5	1	U701	ISOCOM
21	12Z5-GD84-XD0	RAM	LPDDR4X SDRAM;32Gb;200-ball;10mm*14.5mm*1.0mm	1	U700	GCAI
22	1364-DCLA-H90	DC2DC	DC2DC;6V;1A;DFN3*3*0.8-10L	1	U1606	AWINIC
23	1383-2131-C03	Power boost chip	DC2DC;+/-5.5V output;WLCSP-15;2*1.2*0.64mm	1	U1506	ORIENT
24	1364-35SD-KX0	DC to DC	DC2DC;0.6V-1.23V;5A;WLCSP-20	1	U600	ETA
25	1364-9962-H90	DC to DC	DC2DC;38V;6Pin;TDFN2*2-6L;2*2*0.8mm	1	U1505	AWINIC
26	1355-12FF-2DK0	LDO	LDO;1.2V;300mA;PSRR 70dB;DFN-1*1-4	1	U1616	Wayon
27	1364-2037-490	LDO	LDO;adjustable voltage;500mA;UTDFN-1.2x1.2-6L	1	U703	SGMICRO
28	1393-2150-1EH1	PD PHY IC	Beyond the European Union: PD PHY IC;USB Type-C CC Logic and Port Control;WLCSP-9BALL;1.235*1.235*0.575mm	1	U6110	SOUTHCHIP
29	13A6-3761-X50	Light sensor	ALS & PS with IR LED;4x1.5x1mm	1	U1701	sensortek
30	1665-7A20-1V2	Motion Sensor	Motion Sensor;1.71-3.6V;LGA-12;2x2x1mm	1	U1700	SILAN
31	1898-7237-C030	Audio-AMP	Audio-AMP;D class;WLCSP;1.57mmX1.61mm	1	U1400	ORIENT
32	13A4-9601-1EH0	Charger IC	Charger;WQFN-4*4-24L;3A;	1	U1800	SOUTHCHIP
33	1462-7822-2D0	RF-SWITCH	RF-SWITCH;DPDT;0.1-6.0GHz;1.1*1.5*0.45mm	1	U900	WILL
34	1462-7810-2D0	RF-SWITCH	RF-SWITCH;0.1-3GHz;SP10T;2.4*2.4*0.45mm	1	U1000	WILL
35	14A2-1144-CN0	Antenna Switch	Antenna Switch;GSM/WCDMA/LTE;1.1*1.5*0.37mm	1	U1002	AAC
36	14Z4-5643-4E0	PA	MMB PA;W/TD/TDD/FDD;4*6.8*0.8mm;Support CA and HP	1	U800	Smartermicro
37	14Z4-5916-4E1	PA	High Power GSM/GPRS/EDGE/TD/TDD-B34/39+14switch;5.5*5.3*0.8mm	1	U903	Smartermicro
38	2881-DD10-H40	IC	Dual-band/dual-mode at 1.5GHz and 2.4GHz;1.6*0.8mm	1	U2200	Walsin
39	1492-T001-1EC0	Duplexer	Dpx;band1;single-end;1.6x1.2mm	1	U901	HUA YING
40	1492-1G88-010	Duplexer	Dpx;band2;single-end;1.6x1.2mm	1	U902	MURATA
41	1482-H602-H70	Duplexer	Dpx;band20;single-end;1.6x1.2mm	1	U913	WISOL
42	1492-HD1D-KL0	Duplexer	Dpx;band3;single-end;1.6x1.2mm	1	U904	好达
43	1482-DB05-KL0	Duplexer	Dpx;band5;single-end;1.6x1.2mm	1	U911	好达
44	1485-G655-110	Duplexer	Dpx;band7;single-end;1.6x1.2mm	1	U910	TAIYO YUDEN
45	1492-97CH-H70	Duplexer	Dpx;band8;single-end;1.6x1.2mm	1	U914	WISOL
46	1454-2690-6R0	Filter	BPF;1880-2690MHz;2.6dB;1.6*0.8*0.7mm	1	U1001	ACX
47	1452-H010-1EC0	Filter	SAW;2140MHz;B1 RX;single-end;1.1x0.9mm	1	U1003	HUA YING
48	1452-H011-1EC0	Filter	SAW;1960MHz;B2 RX;single-end;1.1x0.9mm	1	U1006	HUA YING
49	1452-H016-1EC0	Filter	SAW;806MHz;B20 RX;single-end;1.1x0.9mm	1	U1007	HUA YING
50	1434-1842-1EC0	Filter	SAW;1842.5MHz;B3 RX;single-end;1.1x0.9mm	1	U1009	HUA YING
51	1452-H035-1EC0	Filter	SAW;2655MHz;B7 RX;single-end;1.1x0.9mm	1	U1004	HUA YING
52	1453-A005-YP0	Filter	FBAR;B40 TX;2350MHz;2.1dB;1.1x0.9x0.6mm	1	U907	YANKI
53	1454-A007-YP0	Filter	FBAR;B41 TX;1940MHz;2496-2690MHz;2.2dB;1.1x0.9mm	1	U906	衍熙
54	1434-0881-1EC0	Filter	SAW;881.5MHz;B5 RX;single-end;1.1x0.9mm	1	U1005	HUA YING
55	1434-0942-1EC0	Filter	SAW;942.5MHz;B8 RX;single-end;1.1x0.9mm	1	U1011	HUA YING
56	1452-H045-1EC0	Filter	GPS SAW;1561.1/1575.42/1602MHz;1.1*0.9*0.5mm 5PIN	1	U2203	HUA YING
57	1434-3124-2GK0	Filter	BAW;WLAN/BT TRX;2442MHz;1.6dB;1.1x0.9x0.6mm	1	U2201	XINXI
58	1462-LNA1-K00	LNA	Low Noise Amplifier MMIC for GPS;1.5~2.85V;1.0*1.5*0.75mm	1	U2202	Maxscend
59	1462-W2R5-6R0	Low pass filter	LPF;1800-2700MHz;0.5dB;1.0*0.5*0.38mm	1	U909	ACX
60	1524-CSH4-1B30	Crystal	Crystal Resonator;26MHz;+/-10ppm;9pF;2.5*2*1mm	1	X800	JYEG
61	2623-A6D7-260	Ferrite bead	BEAD;120ohm,1300mA;0.07ohm;0402	4	B1500, FB1500, R1403, R1408	Sunlord
62	2624-G8M0-261	Ferrite bead	BEAD;220ohm,2200mA;0.05ohm;0603	2	B1404, B1405	Sunlord
63	2123-SBD2-KG0	Diode	Schottky Diode;40V;1A;DFN1608-02L	1	D1500	Prisemi
64	2322-5V40-KG0	TVS	TVS;Bi-d;5V,5A,40W,10pF;DFN0603-2L	10	TVS1504, TVS1505, TVS1506, TVS1507, TVS1700, TVS1701, TVS1702, TVS1703	Prisemi
65	2333-TV34-KGC	TVS	TVS;5V;uni-d;3000pF;6000W;300A;DFN2x2-3L	1	TVS1800	Prisemi
66	2323-TV05-3R0	TVS	TVS;5V;uni-d;160pF;300W;22A;DFN1006-2L	1	TVS600	PN silicon
67	2323-MTVS-2DL0	TVS	TVS;5.0V;uni-d;350pF;2000W;160A;DFN1610-2L	2	TVS1801, C1823	MILLERSEMI
68	2323-F10U-230	TVS	TVS;5.5V;uni-d;200pF;550W;50A;DFN1006-2L	1	TVS900	MILLERSEMI
69	6A22-L633-2FZ1	Screening can	BB dimensions: 44.83*24.9*1.4mm, material: brass, process: stretching, 2-Thermal Hole, interior paint, stone: NO stone	1	SH2	Delitai
70	6A32-L633-2FZ0	Screening can	PMU dimensions: 41.19*30.7*1.4mm, material: brass, process: stretching, 0-Thermal Hole, interior paint, stone: NO stone	1	SH3	Delitai
71	6A12-L633-2FZ0	Screening can	RF dimensions: 27.15*18.1*1.4mm, material: brass, process: stretching, 0-Thermal Hole, brush paint, stone: NO stone	1	SH4	Delitai
72	6A62-L633-2FZ0	Screening can	LW dimensions: 7.5*7.2*1.4mm, material: brass, process: stretching, 0-Thermal Hole, brush paint, stone: NO stone	1	SH5	Delitai
73	6A22-M185-2CP0	Screening can	RF1 cover: 10.1*12.4*1.4MM, made of polished white copper by stamping process	1	SH1	Jinglitong
74	6A62-L633-2FZ1	Screening can	WCN dimensions: 13.08 * 9.92 * 1.4mm, material: brass, process: stretching, 0-Thermal Hole, brush paint, stone: NO stone	1	SH6	Delitai
75	6B02-M189-NQ0	Thermal gel	Thermal conductive gel model SN-HCG300. Thermal conductivity: 3W	0.0047	U1100-200mg&U700-240mg&U1800-30mg	sunny
76	6915-0036-WV0	Antenna Spring	RF天线弹片;2.2*1.1mm;H=1.3mm	2	ANT104, ANT105	SHKJ

77	69GA-3089-WVO	Antenna Spring	Antenna Spring,WH=1.9mm,2.5*1.0*2.5mm	3	ANT100, ANT101, ANT103	SHKJ
78	6916-1910-SX0	Antenna Spring	Antenna Spring,WH=1.2,1.9*1*1.2mm	4	ANT106, ANT107, ANT110, ANT111	yuesky
79	66U3-3035-Y10	CON BTB	CON BTB;F 30PIN;H=0.75mm;7.90*1.9mm	1	J101	OCN
80	6B5G-H132-W50	Headphone holder	Headphone holder,12.5*8.6*3.7	1	J104	Hong Rida
81	61PE-UB16-2CQ1	USB connector	TYPE-C L/O;16PIN;11.24*6.35*3.46mm; 镀金30U	1	J103	Quanshengtong
82	2543-EM01-060	CMF	CMFx2;CMF;0.8~1.7pF;90Q;0.85 x 0.65 x 0.45mm	1	U191	Panasonic
83	6B15-SP01-WV0	Coaxial connector c	Coaxial connector clamp;1.5*1.1*1.1mm	2	J115, J118	SHKJ
84	6943-2131-900	RFCON	RFCON;4PIN;50Q;1.7*1.7*0.56mm	1	J102	ECT
85	1373-2915-H90	OVP IC	OVP IC;24V;FCQFN 1.3*1.8*12L	1	U120	AWINIC
86	1745-B381-KC2	MIC	Analog Si MIC;bottom-ported;-38dB;63dB;2.75*1.85*0.90mm	1	U103	GoerTek
87	14A2-1144-CN0	Antenna Switch	Antenna Switch;GSM/CDMA/LTE;1.1*1.5*0.37mm	1	U121	AAC
88	2623-A607-260	BEAD	BEAD;120ohm,1300mA;0.07ohm;0402	1	B105	Sunlord
89	2623-A501-260	BEAD	BEAD;1.8kohm,50mA;1.8ohm;0402	4	B104, B106, B108, B110	Sunlord
90	2322-T513-2D0	TVS	TVS;Bi-d;5V,13A,78W,0.45pf;DWN0603-2L	2	TVS111, TVS112	WILL
91	2322-0521-2DH0	TVS	Bi-dir TVS;5V;1.3pF;24A;150W;DFN1006-2L	2	TVS101, TVS105	Jing Yang
92	2322-TV24-KG0	TVS	TVS;24V;uni-d;590pF;6000W;180A;SOD-123FL	1	TVS120	Prisemi
93	2333-TV35-KGC	TVS	TVS;24V;uni-d;670pF;6600W;180A;DFN2x2-3L	1	TVS121	Prisemi