

NAME	E5	project name	Plate type	BOM type	E5_SUB_01_GB	
			E5_SUB_01_GB	PCBA type		
NO.	material code	name of material	material description	mark	QTY	Manufacturers specifications
1	701121224	BTB Connector	BTB, Socket, 36Pin, 0.35mm Pitch, 0.7H	J102	1	OK-106F036-35
2	701121257	Type-c Connector	16PIN Type-c Connector, 11.9*6.39*3.46mm	J101	1	MIN-216B202
3	701030679	Bead, 220Ω	Chip Bead 0402 220ohm±25%①100MHz DCR=0.16ohm IrMAX=900mA	L100 L101 L102 L103	4	UPZ1005D221-R90TF
4	701020781	RES, 0Ω	RES, 0 OHM 0201 ±5%, 25V, 1/20W	R106 R102 R103	3	0201WMJ0000TEE
5	701020782	RES, 0Ω	RES, 0 OHM 0402 ±5%, 50V	R113 R114	2	0402WGJ0000TCE
6	701020985	RES, 100KΩ	RES, 100K OHM 0201 ±1%, 25V, 1/20W	R112	1	0201WMF1003TEE
7	701011022	CAP, 100PF	CAP SMD 100PF 0201, ±10%, 50V, COG, RoHS	C111	1	C0201C0G101K500NT
8	701021005	RES, 910K	RES 0201 910Kohm ±1% 25V 1/20W 0.26	R111	1	0201WMF9103TEE
9	701011151	CAP, 0.1uF	CAP 0402 0.1uF 16V ±10%	C112	1	0402B104K160NT
10	701010690	CAP, 1uF	CAP 0402 1uF 10V X5R 10%	C109 C110 C108	3	CL05A105KP5NNNC
11	701120891	TP Connector	6pin Connector	J103	1	ZF1-AB06F10A
12	701060115	TVS	Double TVS 15PF 0402 DFN1006-2L	T106 T103 T104	3	SIG8D5.0AST5G
13	701060110	TVS/ESD	two-way TVS, 0.35PF, 1.0*0.6*0.5mm	T101 T102	2	SIG8X5LAST5G
14	701060142	EOS	EOS, DFN2020-3L 140A 24V	T100 T105	2	AU2401P4-3
15	701121255	antenna shrapnel	antenna shrapnel, L1.9*W1.0*H1.1	ANT101 ANT104 ANT105 ANT106 ANT107 ANT108 ANT109	7	818010551
16	701121255	antenna shrapnel	antenna shrapnel, L1.9*W1.0*H1.1	ANT1 ANT2 ANT3	3	818010551
17	701111518	OVP	OVP, 1.2*1.2 FCQFN-9	U101	1	AW33905PCR
18	701111220	RF SWITCH	SP4T(single-pole four-throw), 100MHz to 2.7 GHz	U100	1	FX5784
19	701142208	Antenna clip	Antenna clip, SMT, size:2.9*1.4*1.25	JS100	1	JS-CL-1004D
21	701020781	RES, 0Ω	RES, 0 OHM 0201 ±5%, 25V, 1/20W	R101 R104 R105 R107 R108	5	0201WMJ0000TEE
22	701120956	GSM COAXIAL Connector	GSM COAXIAL Connector 2.1*2.05*0.6*1.2	J100	1	70449-001E
23		PCB	E5_SUB_01_GB		1	E5_SUB_01_GB

NAME	EST	project name	Plate type	BOM type	E5TN2BFFB7_01 (MT6762VWB, AJS)	
			E5T_01_STM	PCBA type		
NO.	material code	name of material	material description	mark	QTY	Manufacturers specifications
1	701010305	CAP, 1UF	CAP 0402 1u 6.3V ±10%	C708 C712 C715	3	CL05A105KQ5NNNC
2	701010382	CAP, 1NF	CAP 0402 1n 50V ±10%	C706	1	C0402X7R102K500NTB
3	701010454	CAP, 1UF	CAP 0603 1UF X5R ±10% 50V	C705	1	CL10A105KB8NNNC
4	701010472	电容, 10NF	CAP 10NF ,0201, ±10% 10V	C806	1	C0201X7R103K100NTA
5	701010482	CAP, 10PF	CAP 10PF ,0201, ±5%, 50V	C1441 C1602 C1438 C1439 C1401 C1628 C1454	7	C0201C0G100J500NTA
6	701010486	CAP, 1NF	CAP 1NF ,0201, ±10%, 25V	C607 C1233 R1220 R1221 R1214 C1243 C1534 C1603 C1206 C1211	10	C0201X7R102K250NTA
7	701010488	CAP, 33NF	CAP 33NF ,0201, ±10% 10V	C1207 C1210 C704	3	C0201X5R333K100NTA
8	701010489	CAP, 0. 1UF	CAP 0. 1UF ,0201, ±10%, 6. 3V	C103 C300 C315 C317 C318 C322 C323 C339 C341 C342 C347 C348 C357 C359 C361 C363 C370 C373 C374 C536 C542 C606 C613 C614 C626 C722 C900 C902 C903 C904 C905 C908 C909 C911 C912 C914 C916 C917 C1104 C1106 C1109 C1111 C1113 C1122 C1212 C1216 C1257 C1403 C1404 C1405 C1406 C1407 C1420 C1531 C1200 C1245 C1247 C709 C710 C800	63	C0201X5R104K6R3NTA
9	701010593	CAP, 8. 2PF	CAP 0201 8. 2pF ,25V ±0. 25pF	C1537	1	C0201C0G8R2C250NTA
10	701010609	CAP, 4. 7UF	CAP 0603 4. 7u 16V ±10%	C700	1	CL10A475K08NNNC
11	701010618	CAP, 4. 7UF	CAP 0402 4. 7UF ,6. 3V ±20%	C368 C504 C507 C510 C531 C532 C537 C540 C604 C605 C723 C1008 C1103 C1108 C1235 C910 C615	29	CL05A475MQ5NRR*
12	701010621	CAP, 10UF	CAP 0603 10UF ,6. 3V ±20%	C502 C503 C505 C508 C610 C707	6	CL10A106MQ8NNN*
13	701010653	CAP, 22UF	CAP 0603 22u 6. 3V ±20%(0. 8±0. 2)	C301 C302 C324 C325 C326 C327 C356 C509 C518 C608 C724 C907	12	CL10A226MQ8NRR*
14	701010660	CAP, 1UF	CAP 1uF 0201, ±20% 6. 3V, RoHS	C100 C101 C102 C303 C304 C305 C306 C307 C308 C309 C310 C311 C312 C313 C314 C328 C329 C330	81	CL03A105MQ3CSN*
15	701010692	CAP, 2. 7PF	CAP 2. 7PF ,0201, ±0. 25p, 50V	C1520 L1503 C1502	3	C0201C0G2R7C500NTA
16	701010694	CAP, 27PF	CAP 0201 27p 50V ±5%	C1232	1	C0201C0G270J500NTA
17	701010713	CAP, 6. 8PF	CAP 6. 8PF ,0201, ±0. 25P, 50V	L1502	1	C0201C0G6R8C500NTA
18	701010716	CAP, 470NF	CAP 470NF 6. 3V ±20% X5R 0201	C343 C349 C350 C1528 C1535 C1542	6	CL03A474MQ3NNNC
19	701010718	CAP, 220PF	CAP 220PF ,0201,X7R, +/-10%, 50V	C1611 C1208 C809 C818	4	C0201X7R221K500NTA
20	701010758	CAP, 4. 7NF	CAP 4. 7NF ,0201, ±10% 16V	C1313	1	C0201X7R472K160NTA
21	701010787	CAP, 10UF	CAP 0402 10UF 6. 3V ±20%	C372 C1604 C1660	3	CL05A106MQ5NUNC
22	701010794	CAP, 20PF	CAP SMD 20PF 0201, ±5%, 50V, COG, RoHS	C1305	1	C0201C0G200J500NTA
23	701010808	CAP, 2. 2UF	CAP 0402 X5R 2. 2UF M=20% Q 6. 3V	C344 C346 C366 C506 C511 C538 C539 C603 C901 C913 C1105 C1110 C1112 C1107 C1540 C628 C1201	23	CL05A225MQ5NSNC
24	701010907	CAP, 1UF	CAP 0402 X5R 1UF 25V ±10%	C1259	1	CL05A105KA5NQNC
25	701011054	CAP, 10UF	CAP 0603 10UF ,16V ±20%	C703	1	CL10A106M08NQNC
26	701011190	CAP, 1pF	CAP 1PF ,0201, ±0. 1p, 50V, COG, RoHS	C1509 C1510	2	C0201C0G1R0B500NTA
27	701011437	CAP, 47NF	CAP 47NF 0201 +/-10% 16V X5R	C1251 C1252 C1253 C1254	4	C0201X5R473K160NTA
28	701011457	CAP, 330PF	CAP SMD 330PF ,0201, X7R, ±10%, 50V, RoHS	C719 C720	2	C0201X7R331K500NTA
29	701011458	CAP, 10NF	CAP 10NF ,0201, ±10% 25V, X7R	C1612 C1440 C1309	3	C0201X7R103K250NTA
30	701011460	CAP, 18PF	CAP SMD 18PF ,0201, ±5%, 25V, COG, RoHS	C1452 R1609 C1300 C1316	4	C0201C0G180J250NTA
31	701011461	CAP, 0. 5PF	CAP 0. 5PF ,0201, ±0. 1PF, 25V	C1608 C1514 C1443 C1446 L1625 C1544 C1419 C1503 L1305 L1302	10	C0201C0G0R5B250NTA
32	701011467	CAP, 100PF	CAP SMD 100PF,0201, ±5%, 25V, COG	C1213 C1215 C1236 C1258 C1529 C1530 C1536 C1543 C1648 C1649 C1650 C1651 C1248 C1255 C1304 C1307	17	C0201C0G101J250NTA
33	701011468	CAP, 12PF	CAP SMD 12PF,0201, ±5%, 25V, COG	R1600 C1102	2	C0201C0G120J250NTA

34	701011469	CAP, 1.2PF	CAP SMD 1.2PF, 0201, $\pm 0.1\mu\text{F}$, 25V, COG	C1538 C1539 C1526 C1527 L1632	5	C0201C0G1R2B250NTA
35	701011470	CAP, 1.5PF	CAP SMD 1.5PF, 0201, $\pm 0.1\mu\text{F}$, 25V, COG	C1418	1	C0201C0G1R5B250NTA
36	701011472	CAP, 33PF	CAP SMD 33PF, 0201, $\pm 5\%$, 25V, COG	C721 C1125 C1220 C1221 C1222 C1223 C1237 C1239 C1240 C1241 C1260 C1432 C1517 C1523 C1617 C1618	37	C0201C0G330J250NTA
37	701011474	CAP, 4.7PF	CAP SMD 4.7PF, 0201, $\pm 0.25\mu\text{F}$, 25V, COG	C1613 C1614	2	C0201C0G4R7C250NTA
38	701011481	CAP, 560PF	CAP SMD 560PF, 0201, $\pm 10\%$, 50V, X7R	C813 C815	2	C0201X7R561K500NTA
39	701011484	CAP, 180PF	CAP SMD 180PF, 0201, $\pm 5\%$, 50V, X7R	C812 C816	2	C0201X7R181K500NTA
40	701011490	CAP, 22PF	CAP SMD 22PF, 0201, $\pm 5\%$, 25V, COG	C1456 C1256 C702	3	C0201C0G220J250NTA
41	701020464	Thermistor	Thermistor NTC 0402	R101 R107	2	SDNT1005X104F4250FTF
42	701020683	RES, 3.9 Ω	RES, 3.9 OHM 0201 $\pm 1\%$, 25V, 1/20W	R706	1	0201WMF390KTEE
43	701020781	RES, 0 Ω	RES, 0 OHM 0201 $\pm 5\%$, 25V, 1/20W	R1125 R1128 R301 R604 R605 R606 R607 R1225 R1226 R1404 R1408 R1409 R1603 R1605 L1508 L1603	52	0201WMJ0000TEE
44	701020782	RES, 0 Ω	RES, 0 OHM 0402 $\pm 5\%$, 50V	R1405 R1406 R1407 R1500 R1501 R701 R722 R1313	8	0402WGJ0000TCE
45	701020783	RES, 0 Ω	RES, 0 OHM 0603 $\pm 5\%$, 50V	R501 C1246	2	0603WAJ0000T5E
46	701020784	RES, 0.01 Ω	RES, 0.01 OHM 1206 $\pm 1\%$ 1/4W	R717	1	CS06W4F100MT5E
47	701020786	RES, 240 Ω	RES, 240 OHM 0201 $\pm 1\%$, 25V, 1/20W	R900 R901	2	0201WMF2400TEE
48	701020787	RES, 1K Ω	RES, 1K OHM 0201 $\pm 5\%$, 25V, 1/20W	R201 R202 R600 R715 R1127 R1215	6	0201WMJ0102TEE
49	701020788	RES, 1.5K Ω	RES, 1.5K OHM 0201 $\pm 1\%$, 25V, 1/20W	R601	1	0201WMF1501TEE
50	701020792	RES, 10K Ω	RES, 10K OHM 0201 $\pm 5\%$, 25V, 1/20W	R704 R1000	2	0201WMJ0103TEE
51	701020793	RES, 39K Ω	RES, 39K OHM 0201 $\pm 1\%$, 25V, 1/20W	R610 R720	2	0201WMF3902TEE
52	701020794	RES, 330K Ω	RES, 330K OHM 0201 $\pm 1\%$, 25V, 1/20W	R608	1	0201WMF3303TEE
53	701020795	RES, 390K Ω	RES, 390K OHM 0201 $\pm 1\%$, 25V, 1/20W	R100 R102	2	0201WMF3903TEE
54	701020799	RES, 2K Ω	RES, 2K OHM 0201 $\pm 1\%$, 25V, 1/20W	R1401	1	0201WMF2001TEE
55	701020802	RES, 1.5K Ω	RES, 1.5K OHM 0201 $\pm 5\%$, 25V, 1/20W	R1223 R803	2	0201WMJ0152TEE
56	701020805	RES, 470 Ω	RES, 470 OHM 0201 $\pm 5\%$, 25V, 1/20W	R1227 R1228	2	0201WMJ0471TEE
57	701020806	RES, 47K Ω	RES, 47K OHM 0201 $\pm 5\%$, 25V, 1/20W	R1224	1	0201WMJ0473TEE
58	701020807	RES, 100K Ω	RES, 100K OHM 0201 $\pm 5\%$, 25V, 1/20W	R612 R205 R206 R705 R718 R719 R1205	7	0201WMJ0104TEE
59	701020808	RES, 470K Ω	RES, 470K OHM 0201 $\pm 5\%$, 25V, 1/20W	R703	1	0201WMJ0474TEE
60	701020810	RES, 100 Ω	RES, 100 OHM 0201 $\pm 5\%$, 25V, 1/20W	R1016 R1017 R1018 R802 R805	5	0201WMJ0101TEE
61	701020821	RES, 16.9K Ω	RES, 16.9K OHM 0201 $\pm 1\%$, 25V, 1/20W	R714	1	0201WMF1692TEE
62	701020831	电阻, 510 Ω	RES, 510 OHM 0201 $\pm 5\%$, 50V	R603	1	0201WMJ0511TEE
63	701020839	RES, 10 Ω	RES, 10 OHM 0201 $\pm 5\%$, 25V	R1111	1	0201WMJ0100TEE
64	701020842	RES, 18 Ω	RES, 18 OHM 0201 $\pm 5\%$, 25V	R1400	1	0201WMJ0180TEE
65	701020889	RES, 22 Ω	RES, 22 OHM 0201 $\pm 5\%$, 25V	R1003	1	0201WMJ0220TEE
66	701020890	RES, 33 Ω	RES, 33 OHM 0201 $\pm 5\%$, 25V	R1012 R1216 R1219	3	0201WMJ0330TEE
67	701020940	RES, 10K	RES 0201 10Kohm 1% 0.26mm RoHS	R1202 R1203	2	0201WMF1002TEE
68	701020942	RES, 1 Ω	RES, 1 OHM 0201 $\pm 1\%$, 25V, 1/20W	R500	1	0201WMF100KTEE
69	701020948	RES, 0 Ω	RES 0805 0ohm +5% 150V 2A 0.5mm	R700	1	0805W8J0000T5E
70	701020968	RES, 20K Ω	RES, 20K OHM 0201 $\pm 1\%$, 25V, 1/20W	L601	1	0201WMF2002TEE
71	701020969	RES, 200K Ω	RES, 200K OHM 0201 $\pm 5\%$, 25V, 1/20W	R602 R707 R708	3	0201WMJ0204TEE
72	701020983	RES, 0.47OHM	RES, 0.47OHM 0805 $\pm 1\%$, 1/4W	R721	1	0805W4F470LT5E
73	701021014	RES, 300 Ω	RES, 300 OHM 0201 $\pm 5\%$, 50V	R1402 R1403	2	0201WMJ0301TEE
74	701021044	RES, 34.8 Ω	RES, 34.8 OHM 0201 $\pm 1\%$, 25V, 1/20W	R400	1	0201WMF348JTEE
75	701021064	RES, 7.5K Ω	RES, 7.5K OHM 0201 $\pm 1\%$, 25V, 1/20W	R609 R1602	2	0201WMF7501TEE

76	701021092	RES, 28K Ω	RES 0201 28Kohm $\pm 1\%$ 50V 1/20W 0.26mm	L600	1	0201WMF2802TEE
77	701021151	RES, 12K Ω	RES, 12K OHM 0201 $\pm 5\%$, 25V, 1/20W	R110 R111 R104 R108	4	0201WMJ0123TEE
78	701030093	IND, 27NH	IND, 27NH $\pm 5\%$ 0402	L1100	1	SDCL1005C27NJTDF
79	701030098	Bead	Bead 1000 $\pm 25\%$ OHM (100MHZ) 0402	L1203 L1202	2	SZ1005K102TF
80	701030100	Bead, 2500 Ω	Bead, 0603 2500 $\pm 25\%$ OHM (100MHZ)	L1207	1	SZ1608K252TF
81	701030114	IND, 100NH	IND, 100NH $\pm 5\%$ 0402	L1216 L1217	2	SDCL1005CR10JTDF
82	701030467	IND, 3.0NH	IND, 3.0NH ± 0.3 NH 0201L	L1507	1	SDCL0603Q3N0ST02B01
83	701030487	Bead, 240 Ω	Bead 240 $\pm 25\%$ OHM (100MHZ) 0402	L602	1	GZ1005D241CTF
84	701030629	Bead, 1800 Ω	Bead1800 $\pm 25\%$ OHM (100MHZ) 0402	L1101 L1206 L1209 L1210 L1211 L1208	6	SZ1005K182TF
85	701030699	Bead, 120 Ω	Bead _0402_100MHz_ $\pm 25\%$ 120 Ω _1.2A_ 40℃ $\sim$ +85℃	L1200 L1201	2	UP21005D121-1R3TF
86	701030759	common mode choke	common mode choke, 90 Ω $\pm 20\%$, 0806	U1111 U1113 U1115 U1117 U1118 L1218 U1101 U1103 U1105 U1107 U1109 U1100 U1102 U1104 U1106 U1108	16	SDMM0806H-2-900T
87	701030788	Bead, 120 Ω	Bead, 120 $\pm 25\%$ OHM (100MHZ) 0402	L1308	1	GZ1005D121CTF
88	701030798	IND, 10uH	IND, 10uH 20% 1.3A 500m Ω 2520	L701	1	MP1A252010F100M-LF
89	701030805	IND, 77NH	IND, 77NH $\pm 5\%$ 0402L Isat=550mA	L800 L801	2	MCL1005N77NJT
90	701030850	IND, 1.0UH	IND, 1.0UH $\pm 20\%$ 45m Ω Isat=3.5A	L700	1	WIP252010P-1R0ML
91	701030852	IND, 0.47UH	IND, 0.47UH $\pm 20\%$ 23m Ω Isat=6.6A	L500 L501	2	WIP252010S-R47ML
92	701030866	IND, 1.0UH	IND, 1UH $\pm 20\%$ 41m Ω 4.7A	L502 L503 L504	3	WIP252010T-1R0ML
93	701030872	IND3.3NH	IND, 3.3NH ± 0.3 NH 0201L	L1512 L1611 C1616 L1513	4	SDCL0603Q3N3ST02B03
94	701030885	IND, 10NH	IND, 10NH $\pm 5\%$ 0201	C1639 L1631	2	SDCL0603Q10NJTO2B03
95	701030894	IND, 12NH	IND, 12NH $\pm 5\%$ 0201	C1515 C1625 L1443 C1637 R1611 C1627 C1629 L1626 L1416 L1630 L1431	11	SDCL0603Q12NJTO2B03
96	701030895	IND, 15NH	IND, 15NH $\pm 5\%$ 0201	C1545 L1404 C1506 L1412	4	SDCL0603Q15NJTO2B03
97	701030897	IND, 1.0NH	IND, 1.0NH ± 0.3 NH 0201L	L1614 L1409	2	SDCL0603Q1N0ST02B03
98	701030902	IND 1.5NH	IND, 1.5NH ± 0.3 NH 0201L	C1609 L1602 L1506 L1634	4	SDCL0603Q1N5ST02B03
99	701030907	IND, 2.0nH	IND, 2.0NH ± 0.3 NH 0201L	L1601 L1604 C1633 C1409 C1424 C1426	6	SDCL0603Q2N0ST02B03
100	701030910	IND 2.2NH	IND, 2.2NH ± 0.3 NH 0201L	L1434 L1435 L1438 L1439 L1620	5	SDCL0603Q2N2ST02B03
101	701030911	IND, 2.4nH	IND, 2.4NH ± 0.3 NH 0201L	R1601 L1400 C1606 C1621 C1620 L1510 C1306	7	SDCL0603Q2N4ST02B03
102	701030913	IND2.7NH	IND, 2.7NH ± 0.3 NH 0201L	L1606 L1623 L1411 L1500	4	SDCL0603Q2N7ST02B03
103	701030914	IND, 33NH	IND, 33NH $\pm 5\%$ 0201	L1215	1	SDCL0603Q33NJTO2B03
104	701030916	IND, 3.0NH	IND, 3.0NH ± 0.3 NH 0201L	L1509 L1401	2	SDCL0603Q3N0ST02B03
105	701030920	IND, 3.9NH	IND, 3.9NH ± 0.3 NH 0201L	L1423 C1622	2	SDCL0603Q3N9ST02B03
106	701030921	IND, 47NH	IND, 47NH $\pm 5\%$ 0201	L1426 L1641	2	SDCL0603Q47NJTO2B03
107	701030922	IND 4.7NH	IND, 4.7NH ± 0.3 NH 0201L	L1511	1	SDCL0603Q4N7ST02B03
108	701030924	IND, 5.1NH	IND, 5.1NH ± 0.3 NH 0201L	C1504	1	SDCL0603Q5N1ST02B03
109	701030925	IND5.6NH	IND, 5.6NH ± 0.3 NH 0201L	L1307	1	SDCL0603Q5N6ST02B03
110	701030926	电感, 68NH	IND, 68NH $\pm 5\%$ 0201	L1212 L1213 L1214	3	SDCL0603Q68NJTO2B03
111	701030927	IND 6.2NH	IND, 6.2NH $\pm 5\%$ 0201	L1636 L1303	2	SDCL0603Q6N2JT02B03
112	701030930	IND 7.5NH	IND, 7.5NH $\pm 5\%$ 0201	L1504 L1505 R1307	3	SDCL0603Q7N5JT02B03
113	701030931	IND, 82nH	IND, 82NH $\pm 5\%$ 0201	L1306	1	SDCL0603Q82NJTO2B03
114	701030934	IND, 9.1NH	IND, 9.1NH $\pm 5\%$ 0201	L1616 L1628 L1501	3	SDCL0603Q9N1JT02B03
115	701040335	Schotky diode	Schotky diode S0D523, 40V, 200mA	D600	1	1N5819WT
116	701040336	Schotky diode	Schotky diode 1A 40V SOD- 323?2.7*1.35*0.75MM	D700	1	WSR4001D3A
117	701040337	Zener diode (5.1V)	diode S0D323 5.1V S0D323 2.7*1.4*1MM	D500	1	WZ5C5V1D3E

118	701060104	EOS	EOS DFN2.0*2.0-3L, 4.5V	EOS700 EOS701	2	ES45P4N3-BW
119	701060128	TVS	bothway TVS Dio 15PF DFN1006-2L	T1024 T1100 T1101 T1102 T1103 T1104 T1105 T1106 T703 T1215 T1200 T1201 T1202 T1203 T1205 T1206	26	AU0521PZ
120	701060137	TVS	Double TVS, 0.3PF, 1.0*0.6*0.5mm	T1211 T1212 T1204	3	AR0521P1
121	701080160	LDO	CMOS LDO 3.3V DFN8 1.2*1.6mm	U603	1	ETA5060V330DBI
122	701090196	26M Crystal	26M Thermosensitive crystal 2520	X600	1	EXS00A-CS11019
123	701100072	Charge switch	Charge switch 2A OTG 2.0*1.6	U700	1	ETA6937
124	701100075	SP2T switch	2*3PIN sp2t switch	U1402	1	MXD8621C
125	701111432	NFC IC	NFC WFBGA 64-pin (4 x 4 x 0.8 mm)	U800	1	ST21NFCDXBGAR47
126	701111463	FM LNA	IC, FM Low-Noise-Amplifier 1.1*0.9*0.45 DFN-6L	U1202	1	AW5026DNR
127	701111467	GPS LNA	GPS LNA 1.5*1.0*0.55mm DFN-6L	U1302	1	AW5005DNRZ
128	701111539	USB Type-C Control	USB Type-C Control, UTQFN- 1.6*1.6*0.6-12L	U703	1	WUSB3801Q-12/TR
129	701112072	Transceiver IC	RF Transceiver IC	U1403	1	MT6177MV/B
130	701112080	LDO	IC, LDO out: 0.5~3V WL-CSP 1.24*0.84*0.6mm	U601	1	MT6680P/A
131	701112081	Four in one chip	Four in one chip, QFN40, 5.1*5.1*0.8mm	U1301	1	MT6631N/A
132	701112083	PMU	PMU IC	U600	1	MT6357CRV/A
133	701112090	CPU	MTK CPU, 11.4*11*0.9mm, 558 balls, pitch: 0.4mm	U400	1	MT6762V/WBA
134	701113288	EMMC+LPDDR3	EMMC+LPDDR3 64GB+4GB FBGA221 11.5*13*1.2mm	U900	1	KMRH60014M-B614-S
135	701114095	RF PA	Two in one PA 5M	U1500	1	NZ5627ETR1
136	701114096	RF PA	2G/(TD B34, B39) PA	U1602	1	NZ5596ETR1
137	701114103	SP2T switch	SP2T switch DFN 2*3PIN 1.1*0.7 TX	U1607	1	MXD8625C
138	701114145	SP8T	SP8T, QFN-2*2-14L	U1613	1	SGM72008YURB14G/TR
139	701115042	RF Switch	SP12T switch with mipi for LTE, 2.5*2.5*0.5	U1408	1	MXD86C0S
140	701115066	DPDT USB Switch	DPDT USB Switch, FCQFN 1.5*2.0*0.55mm-10L	U1203	1	AW35742FCR
141	701116027	P-sensor	P-sensor	U1000	1	STK3311-X
142	701116038	Acceleration Sensor	Digital, 3-axis MEMS Acceleration Sensor, LGA2*2*1mm	U1002	1	STK8321
143	701116051	M-Sensor	Single Chip 3-Axis Magnetic Sensor, 0.8*0.8*0.5 mm WLCSP	U1001	1	AF6133E
144	701117002	Flashlight IC	Flash lamp driver IC	U704	1	AW3641EDNR
145	701117037	Backlight driving	Backlight driving, 2*2*0.75mm, DFN	U701	1	AW9962EDNR
146	701118022	AUDIO PA K-Chargepump	IC, AUDIO PA K-Chargepump 1.58mmx1.63mm WCSP-14L	U1200	1	BCT8937SEWD-TR
147	701120981	Battery Connector	Battery Connector BTB 6A Power BTB	J700	1	OK-501F006-13(019A)
148	701120989	BTB Connector	BTB Connector 30P PIN	J1102 J1103	2	OK-14F030-04(019A)
149	701120990	BTB Connector	BTB Connector 24PIN	J1101	1	OK-14F024-04(019A)
150	701121062	BTB Connector	BTB Connector 10PIN	J1201 J1204	2	OK-14F010-04(019A)
151	701121224	BTB Connector	BTB, Socket, 36Pin, 0.35mm Pitch, 0.7H	J1203	1	OK-106F036-35(019A)
152	701121251	RF Connector	RF Test Connector, L2.0*W2.0*H1.0mm	J1601 J1400	2	818011998
153	701121255	antenna shrapnel	antenna shrapnel, L1.9*W1.0*H1.1	ANT1210 ANT1213 ANT1400 ANT1401 ANT1700 ANT1701 ANT1702 ANT1300 ANT1301 ANT1302	10	818010551
154	701121262	Bracket	Bracket, Exterior height 1.2, In height 1.0, No insulation treatment	J1	1	K6309Q_steel_frame_02
155	701121328	SIM card	SIM card, H=0.85mm	J1000 J1003	2	S186-1B01F13F
156	701121329	TF card	TF card, H=0.9mm	J1001	1	S186-1B02F13F
157	701121330	SIM+TF Assembly	SIM+TF Assembly, H=1.45mm	J1004	1	S186-1B21F13F
158	701121351	GSM COAXIAL Connector	GSM COAXIAL Connector 2.0*2.0*0.6	J1600	1	RF4200001R
159	701121393	PHONE JACK	3.50MM, PHONE JACK, H=3.95mm	J1200	1	PH137-0B12F36M

160	701121447	BTB Connector	BTB CON, 30PIN PO. 4mm H0. 8mm	J1100	1	BBR43-30KBJ03
161	701130333	Diplexer	GPS/2. 4/5GHz Diplexer	F1300	1	TP2012-A1255DAT/LF
162	701130587	SAW Duplexer	SAW Duplexer B20 (1814) single	U1609	1	D5FC847MOK3NE-Z
163	701130594	Duplexer	SAW Duplexer BAND3 single-ended 1814	U1603	1	B39182-B1227-P810-S05
164	701130601	RX SAW	RX SAW BAND20 1109 single	U1406	1	NDFH016-0806SA
165	701130634	Duplexer	SAW Duplexer Band4 single 1814	U1604	1	SFXG33PY702
166	701130647	Duplexer	band25 1814尺寸 single	U1601	1	SD18-1882R8UUC1
167	701130653	RX SAW	TRX SAW B28A/B 1109 758MHz - 803 MHz	U1410	1	NDFH026-0780SA
168	701130654	SAW Duplexer	SAW Duplexer Band13 1814 single	U1606	1	B39781B8620P810
169	701130657	RX SAW	RX SAW BAND25 1109 single	U1411	1	NDFH051-1962SA
170	701130681	SAW Duplexer	SAW Duplexer B28二合一 single 1814	U1610	1	B39781-B1250-P810
171	701130682	Duplexer	SAW Duplexer LTE Band 26 single 1814	U1605	1	B39871B8646P810
172	701130683	Duplexer	SAW Duplexer BAND1 1814 Unbalanced	U1600	1	SFXG50TY902
173	701130684	SAW Duplexer	SAW Duplexer BAND8 1814 single	U1611	1	SFX897FYT02
174	701130689	RX SAW	RX SAW Band26 1109 single	U1414	1	NDFH052-0876SA
175	701130738	RX SAW	RX SAW B3 1109 Unbalanced	U1412	1	RHFR11C1842UB001
176	701130739	RX SAW	RX SAW B7 1109 Unbalanced	U1404	1	RHFR11C2655UB001
177	701130740	RX SAW	RX SAW B8 1109 Unbalanced	U1401	1	RHFR11C0942UB001
178	701130746	GPS SAW	GPS+GLONASS+Galileo+Compass SAW, 1109	U1303	1	NDFH045-1580SA
179	701130751	SAW Duplexer	SAW Duplexer BAND12 1814 Unbalanced	U1612	1	NDFE012-0707XA
180	701130771	RX SAW	RX SAW BAND12+band13 1109 Unbalanced	U1405	1	NDFH069-0742SA
181	701130782	RX SAW	RX SAW BAND1 1109 Unbalanced	U1400	1	RHFR11C2140UB001
182	701130862	WIFI SAW	FOR LTE WIFI SAW 1109 Unbalanced	U1300	1	NDFH024-2442SA
183	701130869	SAW Duplexer	SAW Duplexer BAND7 1814 Unbalanced	U1608	1	SD18-2535R8UUB1
184	701142723	CPU Thermal conductive silica	Thermal conductive silica gel, 9.0*7.0*0.8	U400上方	1	P2S907008-3W
185	701142840	NFC shield cover	NFC shield, Internal height1.1mm, THK0.2mm, Without	S_NFC	1	X30-NFC-01
186	701143110	2GPA shield	2GPA shield, Internal height1.3, THK0.2mm, NO insulation	S_FRAME	1	A100-2GPA-01
187	701143251	antenna shrapnel	antenna shrapnel L2.7*1.2*1.85	ANT800 ANT801	2	818011470
188	701143504	FM shield	FM shield, Internal height 1.2mm, THK0.2mm, Without insulation	S_AUDIO	1	E5-FM-01
189	701143505	BB shield	BB shield, Internal height 1.25mm, THK0.2mm, With insulation	S_BB1200	1	E5-BB-01
190	701143506	BB shield cover	BB cover, Internal height 1.15mm, THK0.15mm, Without insulation	S_BB1200-COVER	1	E5-COVER-BB-01
191	701143507	GPS shield	GPS shield, Internal height 1.3mm, THK0.2mm, No insulation	S_GPS1200	1	E5-GPS-01
192	701143508	PA shield	PA shield, Internal height 1.2mm, THK0.3mm, No insulation	S_PA	1	E5-PA-01
193	701143509	PMU shield	PMU shield, Internal height 1.3mm, THK0.3mm, with insulation	S_PMU1200	1	E5-PMU-01
194	701143510	RF shield	RF shield, Internal height 1.3mm, THK0.3mm, without insulation	S_RF1200	1	E5-RF-01
195	3E5TXXA	PCB	PCB 10 layer HDI 2 Size: L64.3*W42, H0.8±0.1mm ,blue ink		1	E5T_01_STM
196	701010714	CAP, 120pF	CAP, 120pF, ±5%, 50V, COG, 0201	C811 C817	2	C0201COG121J500NT
197	701010695	CAP, 47pF	CAP, 47pF, ±5%, 50V, COG, 0201	C814	1	C0201COG470J500NTA
198	701010995	CAP, 68pF	CAP, 68pF, ±5%, 50V, COG, 0201	C810 C819	2	C0201COG680J500NTA