

1	S00012100172	UMK105CG4R7CW-F	CAP COG 4.7pF +/- 0.25pF 50V CH0402 RO	5	EA	C405 R323 R335 L308 L309	
	S00012100090	GRM1555C1H4R7BZ01D	CAP CM1 4.7pF +/-0.1pF 50V CH0402 RO				
2	S00012100022	CC0402JRNPO9BN220	CAP COG 22PF +/-5% 50V CH0402 RO	26	EA	C101 C102 C308 C316 C327 C328 C329 C345 C413 C414	C219 C222 C223 C235 C436
3	S00012100047	GRM1555C1H470JZ01D	CAP COG 47PF +/-5% 50V CH0402 RO	11	EA	C353 C432 C434 C132 C133 C210 C228 C309 C310 C403 C431	C221
		CC0402JRNPO9BN470					
4	S00012100264	UMK105CG820JV-F	CAP COG 82PF +/-5% 50V CH0402 RO	3	EA	C319 C322 C311	
		C1005COG1H820JT					
5	S00012100276	CC0402KRX7R9BB102	CAP X7R 1NF +/-10% 50V CH0402 RO	4	EA	C202 C306 C325 C343	
		GRM155R71H102kA01D					
6	SW0012000065	GRM188R72A102KA01D	CAP X7R 1NF 100V +/-10% CH0603 RO	1	EA	C201	
	SW0012000058	C1608X7R2A102KT	CAP X7R 1NF 100V +/-10% CH0603 RO				
7	S00012100289	CC0402KRX7R7BB103	CAP X7R 10NF +/-10% 16V CH0402 RO	7	EA	C127 C203 C326 C205 C206 C207	C229
		GRM155R71C103KA01D					
8	S00012100003	GRM155R61A104KA01D	CAP X5R 100NF +/-10% 10V CH0402 RO	33	EA	C103 C104 C105 C107 C108 C109 C110 C111 C114 C129 C130 C131 C204 C208 C211 C227 C332 C333 C334 C336 C337 C338 C339 C344 C354 C419 C320	C116 C126 C212 C230 C239 C240
		CC0402KRX5R6BB104					
	S00012100298	CC0402KRX5R7BB104	CAP X5R 100NF +/-10% CH0402 16V RO				
9	S00012100088	GRM155R60J105KE19D	CAP X5R 1UF X5R 10% 6.3V CH0402 RO	24	EA	C106 C115 C118 C120 C122 C123 C124 C125 C209 C340 C407 C408 C409 C410 C411 C412 C415 C416 C417 C418	C220 C420
		JMK105BJ105KV-F					
10	S00012100318	C1608X5R0J225KT	CAP X5R 2.2UF +/-10% 6.3V CH0603 RO	8	EA	C330 C402 C404 C112 C121 C429	C241 C119
		JMK107BJ225KA-T					
11	S00012100140	GRM219R60J226ME47D	CAP X5R 22UF +/-20% 6.3V CH0805 RO	5	EA	C226	C213 C214 C217 C238
		JMK212 BJ226MD-T					
12	S00012100372	572D107X0010T2T	CAP TAN 100UF 10V 3528-1.0+/-0.2 ESR=0.50HM RO	6	EA	C315	C215 C216 C232 C233 C234

13	S00011000094	RC0402JR-070RL	RES MF OR +/-5% 1/16W CH 0402 RO	10	EA	R304 R306 R309 R315 R316 R318 L315 R410	L301 R409
		MCR01MZPJ000					
14	S00011000205	RC0805JR-070RL	RES MF OR +/-5% 1/8W CH 0805 RO	1	EA		R238
	S00011000189	MCR10EZHJ000	RES MF OR +/-5% 1/4W CH0805 RO				
15	S00011000011	MCR01-MZS-J-100	RES MF 10R +/-5% 1/16W CH 0402 RO	2	EA	R310 R415	
		RC0402JR-0710RL					
16	S00011000112	MCR01-MZS-J-220	RES MF 22R +/-5% 1/16W CH 0402 RO	8	EA	R202 R203 R232 R233 R235 R317	R205 R234
		RC0402JR-0722RL					
17	S00011000064	MCR01-MZS-J-820	RES MF 82R +/-5% 1/16W CH 0402 RO	8	EA	R303 R404 R307 R308 R412	R215 R216 R217
		RC0402JR-0782RL					
18	S00011000025	MCR01-MZS-J-102	RES MF 1KR +/-5% 1/16W CH 0402 RO	6	EA	R101 R102 R305 R313 R402	R214
		RC0402JR-071KL					
19	S00011000043	MCR01-MZS-J-202	RES MF 2KR +/-5% 1/16W CH 0402 RO	10	EA	R104 R105 R107 R301 R302 R325 R326	R209 R413 R206
		RC0402JR-072KL					
20	S00011000002	MCR01-MZS-J-103	RES MF 10KR +/-5% 1/16W CH 0402 RO	11	EA	R110 R111 R223 R224 R330 R401 R329 R407	R211 R247 R243
		RC0402JR-0710KL					
21	S00011000015	MCR01-MZS-J-473	RES MF 47KR +/-5% 1/16W CH 0402 RO	4	EA	R417 R114 R115	R249
		RC0402JR-0747KL					
22	S00011000044	MCR01MZPJ513	RES MF 51KR +/-5% 1/16W CH0402 RO	7	EA	R108 R109 R112 R113 R408	R207 R246
		RC0402JR-0751KL					
23	S00011000001	MCR01-MZS-J-104	RES MF 100KR +/-5% 1/16W CH 0402 RO	13	EA	R225 R403 R416 R418	R210 R212 R213 R236 R241 R242 R231 R237 R244
		RC0402JR-07100KL					
24	S00014100370	LQG15HS2N2S02D	IND HIGH 2.2NH +/-0.3NH CH0402 RO	6	EA	L316 L318 L302 L317 L307 L313	
		HK1005 2N2S-T					

25	S00014100375	LQG15HS8N2J02D	IND HIGH 8.2NH +/-5% CH0402 RO	2	EA	L401 L405	
		MLK1005S8N2DT000					
26	S00014100091	LQW15AN22NG00D	IND HIGH 22NH +/-2% CH0402 RO	3	EA	L404 L303 L311	
	S00014100380	LQG15HS22NJ02	IND HIGH 22NH +/-5% CH0402 RO				
27	S00014100016	LQW15AN33NG00D	IND HIGH 33NH +/-5% CH0402 RO	1	EA	L402	
	S00014100382	HK1005 33NJ-T	IND HIGH 33NH +/-5% CH0402 RO				
28	S00014100043	LQW15AN47NG00D	IND HIGH 47NH +/-2% CH0402 RO	1	EA	L105	
29	S00014100222	BLM15BD102SN1	磁珠 (0402) 10000HM RO	4	EA	FB101 FB201 FB2 FB402	
30	S00015100030	RB520S-30FJTE61	DIODE SCHOTTKY 200MA 30V SOD523 RO	6	EA	D401 D101 D102	D206 D207 D208
		1PS79SB30					
31	SW0015100004	EDZTE613.9B	ZENER VZ=3.9V SOD-523	1	EA	D201	
32	S00015300029	AOT-0603BL31A-N0-N-3-M	DIO BLUE LED CH0603 RO	3	EA		D202 D203 D204
	S00015300023	LTST-C193TBKT-5A	LED BLUE 5V CH0603 RO				
33	S00015100013	DF2S6.8FS (TL3, T)	DIO ZENER ESD 1.0*0.6 RO	6	EA	TVS202 TVS203 TVS204	TVS205 TVS207 TVS401
	S00013500049	ESD9X5VD-2/TR	ESD Protection Diode 5V SOD-923 RO				
34	S00013500018	PESD12VS1UB	TVS 12V SOD523 RO	2	EA		TVS201 TVS208
	S00013500046	ESD5Z12T1G	ESD TVS 12V SOD-523 240W RO				
35	S00013500017	ESDA6V1-5W6 (E)	5路单向, ESD保护器 RO	2	EA		U201 U202
	S00013500035	ESDA6V1-5W6-6/TR	TVS-5 6.1V 100W SOT323-6L RO				
36	SW0016100016	1981959-1	SIM card connector	1	EA		J201
37	S00016800009	KIU81010S1R	USBC KIU81010S1R 10PIN 0.4MM 3.1MM RO	1	EA		J202
38	S00016200098	5791003-991R	BAT CONNECTOR 5791003-991R RO	1	EA	J203	
39	S00016400001	LS10N2-T	SideKey SWITCH RO	2	EA		J204 J205
40	S00016500002	C90-101-0004	RFC 6PIN 3*3*1.76MM RO	1	EA		J301
	S00016200016	MM8430-2610RB3	RFC 3X3X1.75 RO				

41	S00015200023	DTC143ZETL	TRI NPN 100MA 50V EMT3 RO	5	EA	Q101 Q201	Q202 Q203 Q206
	S00015200051	DTC143ZEBTL	AUD NPN 100MA 50V EMT3F RO				
42	S00015200037	2SK3019TL	N-MOS 30V 100mA VTH=0.8~1.5V EMT3 RO	4	EA		Q204 Q205 Q207 Q212
43	SW0015400004	SiA433EDJ-T1-GE3	P-MOS 20V VTH=-0.5~-1.2V PowerPAK SC-70-6L-Single RO	4	EA		Q208 Q209 Q210 Q211
44	S00013600163	XC6221A302MR	射频LDO(电压3V), SOT-23-5 RO	1	EA	U402	
45	S00013100199	XC6221A282MR	PMIC LDO 2.8V SOT23_5PIN RO	1	EA	U206	
46	SW0013100012	BQ24073RGTT	PMIC POWERPATH CHARGER QFN-16PIN RO	1	EA		U204
47	S00013100100	MC9S08QG4CFFE	IC MICROCONTROLLER 4K MEMORY QFN RO	1	EA	U207	
48	SW0013000008	MMA7361LR1	IC MOTION SENSOR 1.5G 6G LGA-14 RO	1	EA	U208	
49	S00013700014	MT6223DA/AN-L	IC BAS DIG MTK MT6223DA/AN-L TFBGA RO	1	EA	U101	
50	S00013400005	SST34HF3284-70-4E-L1PE	IC MERO 32M FLASH+8M SRAM 8MM*10MM RO	1	EA	U102	
51	S00013600122	AD6548BCPZ-RL	RF Transciever IC RO	1	EA	U305	
52	S00013600217	RF7161	IC TRANSMIT MODULE Q-BAND 6.63*5.24 RO	1	EA	U301	
53	S00013600060	B39182-B9500-L310	IC SAW GSM1800/GSM900 1.8*1.4 RO	1	EA	U302	
		SAWEN942MCN0F00					
54	S00013600028	SAFEA1G96FA0F00R12	IC Saw GSM1.96GHz 1.4*1.1 RO	1	EA	U303	
		SF14-1960M5UB50					
		B39202-B9403-K610					
55	S00013600025	SAFEA881MFL0F00R12	IC Saw GSM881.5MHz 1.4*1.1 RO	1	EA	U304	
		SF14-0881M5UB50					
		B39881-B9400-K610					
56	SW0013600031	AS179-92LF	IC RF ASM BROADCOM SC70 RO	1	EA	U404	
57	SW0013000010	NJG1117HA8	IC GPS LNA USB6-A8	1	EA	U406	

58	S00014400004	XH414H-IV01E PAS414SR-S-VG1-T	BAC RTC 3.3V 0.07F 4.8mm*1.4mm RO	1	EA	BAT401	
59	S00014200025	SSP-T7-F (12.5pf, ±20ppm) MS3V-T1R 32.768KHz 12.5pF +/-20ppm MC-146	CRY 32.768KHz 12.5pf +/- 20ppm RO	2	EA	X101 X402	
60	SW0014200007	TOH26000FA	26MHz 3.2*2.5MM TCXO UNITES RO	1	EA	X401	
61	S00014200063	TG-5010LH-04A	26MHZ VCTCXO RO	1	EA	U306	
	S00014200062	KT21P-DCU28A-26.000M-T	26MHZ压控温补晶振 RO				
	S00014200071	TG-5010LH-47A	26MHZ TCXO RO				
62		GL200_V1.03_PCB	GL200_V1.03 PCB RO	1	EA		
63	SW0024000031	GL200_MEMEROY_FRAME	GL200 MEMEROY FRAME RO	1	EA		
64	SW0024000032	GL200_BB_FRAME	GL200 BB FRAME RO	1	EA		
65	SW0024000033	GL200_RF_FRAME	GL200 RF FRAME RO	1	EA		
66	SW0024000034	GL200_BB_COVER	GL200 BB COVER RO	1	EA		
67	SW0024000035	GL200_RF_COVER	GL200 RF COVER RO	1	EA		
68	SW0024000036	GL200_MEMEROY_COVER	GL200 MEMEROY COVER RO	1	EA		
69	SW0011000056	RC0805JR-07100KL	RES MF 100K +/-5% 1/8W CH0805 RO	1	EA	R201	
70	S00013600064	SAFEB1G57FM0F00R12 B39162B9417K610	IC SAW GPS1575.42MHz 1.4*1.1 RO	1	EA	U403	
71	SW0013000014	UBX-G6010-ST B0600 B	IC SINGLE GPS QFN56 8x8x0.85mm RO	1	EA	U401	
72	S00011000197	NCP15XH103F03RC	RES NTC 10KR +/-1% 1/10W CH 0402 RO	1	EA		R208
<b>solder:</b>							
1	SW0016500003	MMCX_25-004A0-T	MMCX RF 3PIN CONNECTOR	1	EA	J402	
2	SW0027200006	GL200_GPS_ANT	GL200 GPS ANT	1	EA	J401	