

U5E_RTTE BOM				
NO.	Model	Description	Local	Unit
MD				
9000018A	P-JS-29G11	Ant., height 0.5-0.9mm	ANT701, ANT702, ANT703, ANT704	4
9000018B	AR-80106-002			
9000018C	81800A081			
8500067A	02-032113u-A	battery connector, height 1.5mm	BAT801	1
8500067B	BTY32-3K10000			
8500067D	BA-1501-001			
8300153A	24 5804 030 000 829+	BTB, H=0.9, 30pin	CON601	1
8300153C	OK-22NF030-04			
8300159A	AYF353125	31PIN 0.3PITCH, H=0.6	CON602, CON603, CON905	3
8200056A	HMSM002-17A120	3 in 1 SIM card T connector, height 1.75mm	CON606	1
8200056B	SA-2701-001			
8300107A	AET4-06-522-B2	6pin zif connector	CON803, CON901	2
8300107B	04-6277-006-201-883+			
8300147A	24-5804-010-000-829+	BTB, H=0.9, 10pin	CON903	1
8300147C	OK-22NF010-04			
8310016A	UAF95-05134-0140	5pin MICRO USB, height 1.2mm	CON904	1
8310020A	UAF95-05134-014001	5pin MICRO USB, height 1.2mm		
8310020B	us-2433-001			
8320017A	NJP453-102T	3.5mm earphone connector, H=3.6, height 1.25mm	J801	1
8320017B	JAF00-05132-0153			
9000021A	AR80116-002	shielding can clamp, H=1.28	SH1, SH2, SH4, SH7, SH8, SH9, SH10	7
9000021B	818000149			
9000021C	RJ-L-PB-0200-0650			
8100007A	ECT818000531	connector, height1.3mm	SW101	1
8100007C	30449-001E			

8100008A	ECT818000291	Mini RF testing connector, height 1.0mm	SW102	1
9400162B	C101-RF-SHIELDING	C101 RF shielding can, T=0.2	SH101	1
9400159B	C101-BL-SHIELDING	C101 backlight shielding can, T=0.2	SH501	1
9400160B	C101-SHIELDING-WIFI-GPS	C101 3in1 shielding can, T=0.2	SH701	1
9400161B	C101-GPS-RF-SHIELDING	C101 GPS RF shielding can	SH702	1
9400163B	C101-BB-SHIELDING-COVER	C101 shielding can, T=0.2		1
9000026A	PM23252	Hard foam with double-sided adhesive, size 13*2.5*2 (stick on 8300159A backside)	CON602, CON603, CON905	3
9000027A	GR-Hm	size 9.7*9.7*0.5mm, the heat conduction material (stick on CPU)		1
9000027B	TIF620G			
9700280A	C101 PCB V1.1, Hongban	C101 mainboard, size 139.6±0.15*106.6.65±0.15*0.8±0.1mm, V1.1	pcb	1
9700280H	C101 PCB V1.1, Mingxing			
9700280G	C101 PCB V1.1, Bomin			
IC				
6180008A	EECEP0F333Y	battery Diameter 3.8mm	BB501	1
6180008B	XH311HG-IV07E			
6180008C	SF-3R3-ER303Z			
6180008D	SM3R3333T01			
6180008E	PAS311HR-VG1			
4300022A	RB160VA-40TR	Schottky diode	D501	1
4300022B	SS0840WS			
4300022C	RB160VAM-40TR			
6170022A	ICMF062P900 (ICT)	EMI Filter 90R@100MHz, 0.85mm*0.65mm	E601, E602, E603, E604, E605, E606, E607, E608, E609, E610, E611, E612, E613	13
6170022B	ACFT4A2G900E (Amotech)			
6170022C	TCF03025H90002A (Inpaq)			
6170022D	EXC14CE900U (panasonic)			
5200108A	RFBLN2012090BM5T25	BALANCE, 50-200R, 2.0*1.2*1.2, 2G band,		
5200108B	BD2012-20L0820T/LF			

5200108C	MDBF21L914H1897M-DB02	Band 34, B39, VSWR<2, IL<1.4, 1.6 FOR MT6166	U102	1
5200108D	DEA211898BT-9033B1			
7100018A	MT6166V/A	EDGE+WCDMA RF Transceiver, TFBGA, 4.6*4.6*1	U109	1
6120060A	KXTJ2-1009	LowG Sensor, 2mm*2mm	U402	1
6160052A	MMC34160PJ	3-axis Magnetic Sensor	U403	1
7310001A	MT6322GA/A	power manage chip	U501	1
4110007A	RT8514GJ6 (TichIek)	LCM backlight DC/DC	U502	1
4110007B	ET5120 (Etek)			
4110007C	APW7209CI (Anpec)			
4110007D	uP6003AMT6 (uPiSemi)			
7310002A	MT6333P/A	power manage chip	U503	1
4110020A	NCP6335D	DC/DC, 4A	U504	1
4110021A	FAN53555UC08X	DC/DC, 4A		
7600016A	MT6625N/A	QFN40 CHIP, 5.0*5.0*0.9mm; GPS/WIFI/BT/FM 4in1, RF chip	U701	1
5200027A	SAFE1G57KE0F00R14	1411, 50ohm, FC=1575.5MHz, IL<1dB	U702	1
5200027B	FAR-F6KA-1G5754-L4AJ			
5200027D	SF14-1575F5UU19			
5200071A	RDALN16-PH1	LNA, 1575.42MHz, 1.5*1.0*0.72, 6pin QFN;Gain 18.5dB, NOISE 0.75dB	U703	1
5200071B	AR8159-S85UDG			
5200071D	MXDLN16G			
5200071E	AW5005DNR			
4130004A	BQ24196	2.5A Charge IC, Vmax=17V	U801	1
4130004B	BQ24296			
6140009A	YDA165C	Audio power amplifier	U802	1
5150025A	EXS00A-CS05258 (NDK)	26MHz, 2520, Crystal TSX, +- 10ppm, CL=7pF, R0=100K± 1%, B=4250 (K) ±1%, CAP ID=4500, for MT6166	X101	1
5150025B	OZ26000004 (TXC)			
5150025C	CT2520DB26000COFZZA1 (KYOCERA)			

5150025E	XTL5A1100-M118-056 (SIWARD)			
6130003A	1TJF125DP1A000A (DTS310) (KDS)	32.768kHz Crystal, SIZE 3215, OSC 12.5pF, ±20ppm	X501	1
6130003B	FC-135 12.5pF (EPSON)			
6130003C	ST3215SB32768H5HPWAA (KYOCERA)			
6130003D	XTL721-S999-286 (SX-3215) (SIWARD)			
6130003E	TFX-02CL1205001 (RIVER)			
6130003F	NX3215SA (STD-MUA-4 (NDK)			
6130003G	9H03200031			
6130003H	FC-135			
6130003I	CM315D			
6130003J	TFX-02SCL125-J21123			
6130003K	SC-32S			
4310001A	PZ5D4V2H	Zener Diode	ZD501, ZD801	2
MT6592X				
7200075A	MT6592V/XB	1.4G 8cores WCDMA BB&AP QHD	U201	1
MT6592W				
7200070A	MT6592V/WB	1.7G 8cores WCDMA BB&AP HD	U201	1
64+8				
6100120A	KMK7X000VM-B314	64Gb+8Gb eMMC+DDR2	U401	1
6100044B	SD5D28B-8G			
6100123A	AKPAB064BXN208MBB			
Respiration lamp				
4300011A	RB521S-30	Schottky diode	D102, D103	2
4300011B	RB521S30 (NXP)			
4300011C	SDM20U30-7 (DIODES)			
4300011D	LRB521S-30T1G (LRC)			
4300011E	DSF521 (TOSHIBA)			
4300011F	SDM20U30-7-F (Yuyang)			

4300011G	ASDRB521S30 (Alsemi)			
6110026A	AW2013DNR	Respiration lamp control IC DFN-10 package 2.0mm*2.0mm*0.8mm	U602	1
6150022A	19-237-R6GHBHW-C01-2T	RGB Color LED 1.6mm*1.6mm*0.4mm	LED901	1
6150022B	WE-SP197NBDGUR4			
6150022C	HQ19-2331BGRC			
RCL				
1000001A	WR02X000PAL (WALSIN)	RES, 0R±5%, 1/20W, 0201	R119, R129, R310, R311, R407, R409, R411, R417, R412, R421, R506, R823, R825, R837, C721	15
1000001B	RC0201JR-070RL (YAGEO)			
1000001C	R0201JXX0000P20LTZ (EYANG)			
1100001A	WR04X000PTL (WALSIN)	RES, 0R±5%, 1/16W, 0402	R107, R108, R109, L121, R308, R309, R401, R402, R511, R513, R602, R610, R611, R704, R802, R811, R834, R839, R840, LCR701, LCR705	21
1100001B	RC0402JR-070RL (YAGEO)			
1100001C	R0402JXX0000P16LTA (EYANG)			
1120004A	WR06X000PTL (WALSIN)	RES, 0R±5%, 1/16W, 0603	R907	1
1120004B	RC0603JR-070RL (YAGEO)			
1120004C	R0603JXX0000P10LTS (EYANG)			
1000061A	WR02X102JAL (WALSIN)	RES, 1K±5%, 1/20W, 0201	R505, R519	2
1000061B	RC0201JR-071KL (YAGEO)			
1000061C	R0201RXX102XJ20LTZ (EYANG)			
1000091A	WR02X103JAL (WALSIN)	RES, 10K±5%, 1/20W, 0201	R105, R808, R809, R503	4
1000091B	RC0201JR-0710KL (YAGEO)			
1000091C	R0201RXX103XJ20LTZ (EYANG)			
1000111A	WR02X243JAL (WALSIN)	RES, 24K±5%, 1/20W, 0201	R106	1
1000111B	RC0201JR-0724KL (YAGEO)			
1000111C	R0201RXX243XJ20LTZ (EYANG)			
1000174A	WR02X1003FAL (WALSIN)	RES, 100K±1%, 1/20W, 0201	R132	1
1000174B	RC0201FR-07100KL (YAGEO)			
1000131A	WR02X104JAL (WALSIN)			

1000131B	RC0201JR-07100KL (YAGEO)	RES, 100K $\pm$ 5%, 1/20W, 0201	R211, R419, R423	3
1000131C	R0201RXX104XJ20LTZ (EYANG)			
1100153A	WR04X2001FTL (WALSIN)	RES, 2K $\pm$ 1%, 1/16W, 0402	R131	1
1100153B	RC0402FR-072KL (YAGEO)			
1100153C	R0402RXX202XF16LTA (EYANG)			
1100146A	WR04X8R2JTL (WALSIN)	RES, 8. 2R $\pm$ 5%, 1/16W, 0402	R504	1
1100146B	RC0402JR-078R2 (YAGEO)			
1100146C	R0402RXX8R2XJ16LTA (EYANG)			
1100157A	WR04X54R9FTL (WALSIN)	RES, 54. 9R $\pm$ 1%, 1/16W, 0402	R204	1
1100157B	RC0402FR-0754R9L (YAGEO)			
1100144A	WR04X2430FTL (WALSIN)	RES, 243R $\pm$ 1%, 1/16W, 0402	R413, R414, R836	3
1100144B	RC0402FR-07243RL (YAGEO) 9C04021A243RFKHFT			
1100144C	R0402RXX2430F16LTA (EYANG)			
1100010A	WR04X471JTL (WALSIN)	RES, 470R $\pm$ 5%, 1/16W, 0402	R821, R822, R906	3
1100010B	RC0402JR-07470RL (YAGEO)			
1100010C	R0402RXX471XJ16LTA (EYANG)			
1100147A	WR04X1001FTL (WALSIN)	RES, 1K $\pm$ 1%, 1/16W, 0402	R510, R101, R102, R103, R104, R509, R512, R812, R816, R818, R911, R912	12
1100147B	RC0402FR-071KL (YAGEO)			
1100147C	R0402RXX102XF16LTA (EYANG)			
1100014A	WR04X152JTL (WALSIN)	RES, 1. 5K $\pm$ 5%, 1/16W, 0402	R203, R813, R913, R914	4
1100014B	RC0402JR-071K5L (YAGEO)			
1100014C	R0402RXX152XJ16LTA (EYANG)			
1100017A	WR04X332JTL (WALSIN)	RES, 3. 3K $\pm$ 5%, 1/16W, 0402	R804	1
1100017B	RC0402JR-073K3L (YAGEO)			
1100017C	R0402RXX332XJ16LTA (EYANG)			
1100018A	WR04X472JTL (WALSIN)	RES, 4. 7K $\pm$ 5%, 1/16W, 0402	R403, R404, R507, R605, R606, R810, R903, R904	8
1100018B	RC0402JR-074K7L (YAGEO)			
1100018C	R0402RXX472XJ16LTA (EYANG)			

1100048A	WR04X5101FTL (WALSIN)	RES, 5. 1K $\pm$ 1%, 1/16W, 0402	R202, R843	2
1100048B	RC0402FR-075K1L (YAGEO)			
1100048C	R0402RXX512XF16LTA (EYANG)			
1100076A	WR04X752JTL (WALSIN)	RES, 7. 5K $\pm$ 5%, 1/16W, 0402	R842	1
1100076B	RC0402JR-077K5L (YAGEO)			
1100076C	R0402RXX752XJ16LTA (EYANG)			
1100100A	WR04X8201FTL (WALSIN)	RES, 8. 2K $\pm$ 1%, 1/16W, 0402	R201, R205	2
1100100B	RC0402FR-078K2L (YAGEO)			
1100100C	R0402RXX822XF16LTA (EYANG)			
1100019A	WR04X103JTL (WALSIN)	RES, 10K $\pm$ 5%, 1/16W, 0402	R841, R920	2
1100019B	RC0402JR-0710KL (YAGEO)			
1100019C	R0402RXX103XJ16LTA (EYANG)			
1400004A	NTCG103JF103F	NTC, 10K $\pm$ 5%, 1/16W, 0402	NTC401	1
1100156A	WR04X3902FTL (WALSIN)	RES, 39K $\pm$ 1%, 1/16W, 0402	R415, R806, R819	3
1100156B	RC0402FR-0739KL (YAGEO)			
1100152B	RC0402FR-0761K9 (YAGEO)	RES, 61. 9K $\pm$ 1%, 1/16W, 0402	R817	1
1100152C	R0402RXX6192F16LTA (EYANG)			
1100023A	WR04X104JTL (WALSIN)	RES, 100K $\pm$ 5%, 1/16W, 0402	R142, R147, R148, R216, R820	5
1100023B	RC0402JR-07100KL (YAGEO)			
1100023C	R0402RXX104XJ16LTA (EYANG)			
1100159A	WR04X3303FTL (WALSIN)	RES, 330K $\pm$ 1%, 1/16W, 0402	R805, R814	2
1100159B	RC0402FR-07330KL (YAGEO)			
1100159C	R0402RXX334XF16LTA (EYANG)			
1100145A	WR04X205JTL (WALSIN)	RES, 2M $\pm$ 5%, 1/16W, 0402	R210	1
1100145B	RC0402JR-072ML (YAGEO)			
1100145C	R0402RXX205XJ16LTA (EYANG)			
2000085C	CM03CG220J50AH (AVX)	CAP, 22pF $\pm$ 5%, 50V, 0201	C534, C535	2
2000085F	CC0201JRNPO9BN220 (YAGEO)			

2000085G	C0201C0G220J500NTA (EYANG)			
2000090C	CM03CG330J50AH (AVX)			
2000090F	CC0201JRNPO9BN330 (YAGEO)	CAP, 33pF $\pm$ 5%, 50V, 0201	C617, C818, C828, C829, C830, C831	6
2000090G	C0201C0G330J500NTA (EYANG)			
2000140C	CM03X7R101K25AH (AVX)			
2000140F	CC0201JRNPO8BN101 (YAGEO)	CAP, 100pF $\pm$ 10%, 25V, 0201	C102, C209, C709, C717, C802, C815, C833	7
2000140G	C0201X7R101K250NTA (EYANG)			
2000150C	CM03X7R221K25AH (AVX)			
2000150F	CC0201KRX7R8BB221 (YAGEO)	CAP, 220pF $\pm$ 10%, 25V, 0201	C104	1
2000150G	C0201X7R221K250NTA (EYANG)			
2000175C	CM03X5R472K10AH (AVX)			
2000175F	CC0201KRX7R6BB472 (YAGEO)	CAP, 4.7nF $\pm$ 10%, 10V, 0201	C712	1
2000175G	C0201X7R472K100NTA (EYANG)			
2000180C	CM03X5R103K10AH (AVX)			
2000180F	CC0201KRX7R6BB103 (YAGEO)	CAP, 10nF $\pm$ 10%, 10V, 0201	C719	1
2000180G	C0201X5R103K100NTA (EYANG)			
2000001A	GRM033R60J104KE19D (muRata)			
2000001B	CC0201X5R0J104KT00NN (TDK)			
2000001C	CM03X5R104K06AH (AVX)	CAP, 100nF $\pm$ 10%, 6.3V, 0201	C103, C210, C305, C308, C309, C312, C313, C314, C330, C331, C332, C333, C334, C335, C336, C407, C416, C422, C424, C523, C524, C528, C532, C537, C622, C625, C630, C706, C835, C836, C838, C913, C916	33
2000001F	CC0201KRX5R5BB104 (YAGEO)			
2000001G	C0201X5R104K6R3NTA (EYANG)			
2000186F	CC0201MRX5R5BB474 (YAGEO)	CAP, 470nF $\pm$ 20%, 6.3V, 0201	C130, C131, C132, C133, C134, C150	6
2000186G	C0201X5R474M6R3NTJ (EYANG)			
2100005A	GRM1555C1H180JZ01D (muRata)			
2100005B	C1005C0G1H180JT (TDK)			
2100005C	CM05CG180J50AH (AVX)			
2100005D	CL05C180JB5NNNC (SAMSUNG)	CAP, 18pF $\pm$ 5%, 50V, 0402	C701, C702	2
2100005E	0402N180J500CT (WALSIN)			

2100005F	CC0402JRNPO9BN180 (YAGEO)			
2100005G	C0402C0G180J500NTB (EYANG)			
2100006A	GRM1555C1H220JZ01D (muRata)	CAP, 22pF $\pm$ 5%, 50V, 0402	C105, C106, C107, C108, C115	5
2100006B	C1005C0G1H220JT (TDK)			
2100006C	CM05CG220J50AH (AVX)			
2100006D	CL05C220JB5NNNC (SAMSUNG)			
2100006E	0402N220J500CT (WALSIN)			
2100006F	CC0402JRNPO9BN220 (YAGEO)			
2100006G	C0402C0G220J500NTB (EYANG)			
2100008A	GRM1555C1H330JZ01D (muRata)	CAP, 33pF $\pm$ 5%, 50V, 0402	C620, C624, C703, C813, C816, C821, C905, C906, C907, C914	10
2100008B	C1005C0G1H330JT (TDK)			
2100008C	CM05CG330J50AH (AVX)			
2100008D	CL05C330JB5NNNC (SAMSUNG)			
2100008E	0402N330J500CT (WALSIN)			
2100008F	CC0402JRNPO9BN330 (YAGEO)			
2100008G	C0402C0G330J500NTB (EYANG)			
2100050A	GRM1555C1H101JZ01D (muRata)	CAP, 100pF $\pm$ 5%, 50V, 0402	C205, C206, C812	3
2100050B	C1005C0G1H101JT (TDK)			
2100050C	CM05CG101J50AH (AVX)			
2100050D	CL05C101JB5NNNC (SAMSUNG)			
2100050E	0402N101J500CT (WALSIN)			
2100050F	CC0402JRNPO9BN101 (YAGEO)			
2100050G	C0402C0G101J500NTB (EYANG)			
2100065A	GRM155R71H221KA01D (muRata)	CAP, 220pF $\pm$ 10%, 50V, 0402	C820	1
2100065B	C1005X7R1H221KT (TDK)			
2100065C	CM05X5R221K50AH (AVX)			
2100065D	CL05B221KB5NNNC (SAMSUNG)			
2100065E	0402B221K500CT (WALSIN)			

2100065F	CC0402KRX7R9BB221 (YAGEO)			
2100065G	C0402X7R221K500NTB (EYANG)			
2100016A	GRM155R71H102KA01D (muRata)	CAP, 1nF $\pm$ 10%, 50V, 0402	C512, C814	2
2100016B	C1005X7R1H102KT (TDK)			
2100016C	CM05X5R102K50AH (AVX)			
2100016D	CL05B102KB5NNNC (SAMSUNG)			
2100016E	0402B102K500CT (WALSIN)			
2100016F	CC0402KRX7R9BB102 (YAGEO)			
2100016G	C0402X7R102K500NTB (EYANG)			
2100017A	GRM155R71C103KA01D (muRata)	CAP, 10nF $\pm$ 10%, 16V, 0402	C716	1
2100017B	C1005X7R1C103KT (TDK)			
2100017C	CM05X5R103K16AH (AVX)			
2100017D	CL05B103K05NNNC (SAMSUNG)			
2100017E	0402B103K160CT (WALSIN)			
2100017F	CC0402KRX7R7BB103 (YAGEO)			
2100017G	C0402X5R103K160NTB (EYANG)			
2100068A	GRM155R71A473KA01D (muRata)	CAP, 47nF $\pm$ 10%, 10V, 0402	C538, C807	2
2100068B	C1005X7R1C473KT (TDK)			
2100068C	CM05X5R473K10AH (AVX)			
2100068D	CL05B473KP5NNNC (SAMSUNG)			
2100068E	0402X473K100CT (WALSIN) 0402X473K160CT (WALSIN)			
2100068F	CC0402KRX7R6BB473 (YAGEO)			
2100068G	C0402X5R473K100NTB (EYANG)			
2100020A	GRM155R71A104KA01D (muRata)	CAP, 100nF $\pm$ 10%, 10V, 0402	C201, C203, C302, C303, C304, C310, C311, C317, C319, C320, C321, C327, C328, C329, C350, C405, C409, C412, C415, C418, C419, C421, C517, C518, C	30
2100020B	C1005X7R1A104KT000F (TDK)			
2100020C	CM05X5R104K10AH (AVX)			
2100020D	CL05A104KP5NNNC (SAMSUNG)			
2100020E	0402X104K100CT (WALSIN)			

2100020F	CC0402KRX5R6BB104 (YAGEO) CC0402KRX7R6BB104 (YAGEO)		530, C542, C610, C614, C631, C 910	
2100020G	C0402X5R104K100NTB (EYANG)			
2100043A	GRM155R60J105KE19D (muRata)	CAP, 1uF $\pm$ 10%, 6. 3V, 0402	C116, C144, C202, C204, C 306, C307, C318, C325, C326, C 401, C403, C420, C506, C509, C 515, C516, C519, C522, C525, C 527, C529, C536, C539, C545, C 604, C627, C704, C707, C708, C 715, C720, C801, C804, C811, C 825, C826, C827, C832, C8 39	39
2100043B	C1005X5R0J105KT000F (TDK)			
2100043C	CM05X5R105K06AH (AVX)			
2100043D	CL05A105KQ5NNNC (SAMSUNG)			
2100043E	0402X105K6R3CT (WALSIN)			
2100043F	CC0402KRX5R5BB105 (YAGEO)			
2100043G	C0402X5R105K6R3NTB (EYANG)			
2100043J	ECJ0EB0J105K (PANASONIC)			
2100084A	GRM155R60J225ME87D (muRata)	CAP, 2. 2uF $\pm$ 20%, 6. 3V, 0402	C408, C411, C414, C417, C 508, C526, C608, C819, C911, C 915, C921	11
2100084B	C1005X5R0J225MTJ00F (TDK)			
2100084C	CV05X5R225M06AH (AVX)			
2100084F	CC0402MRX5R5BB225 (YAGEO)			
2100084G	C0402X5R225M6R3NTB (EYANG)			
2100085A	GRM155R60J475ME87D (muRata)	CAP, 4. 7uF $\pm$ 20%, 6. 3V, 0402	C301, C402, C404, C423, C 507, C510, C531, C543, C5 44, C550, C551, C560, C60 1, C602, C613, C615, C618 , C619, C621, C626, C628, C711, C805, C901, C902	25
2100085B	C1005X5R0J475MTJ00F (TDK)			
2100085C	CV05X5R475M06AH065 (AVX)			
2100085F	CC0402MRX5R5BB475 (YAGEO)			
2100085G	C0402X5R475M6R3NTC (EYANG)			
2120040F	CC0603MPX5R7BB225 (YAGEO)	CAP, 2. 2uF $\pm$ 20%, 16V, 0603	C533	1
2120040G	C0603X5R225M160NTD (EYANG)			
2120036A	GRM188R60J106ME47D (muRata)	CAP, 10uF $\pm$ 20%, 6. 3V, 0603	C316, C322, C323, C324, C 504, C505, C520, C521, C540, C 541, C546, C806, C808, C809, C 810, C822, C834	17
2120036F	CC0603MRX5R5BB106 (YAGEO)			
2120036G	C0603X5R106M6R3NTK (EYANG)			
2120036I	CV105X5R106M06AT (KYCORA)			
2120037A	GRM188R60J226MEA0D (muRata)			

2120037B	C1608X5R0J226MT000E (TDK)	CAP, 22uF ± 20%, 6. 3V, 0603	C101, C315, C340, C413, C503, C547, C548	7
2120037F	CC0603MRX5R5BB226 (YAGEO)			
2120037G	C0603X5R226M6R3NRK (EYANG)			
2140053A	GRM219F51H105ZA01D (muRata)	CAP, 1uF ± 20%, 50V, 0805, H0. 85	C511	1
2140053B	C2012Y5V1H105ZT0JON (TDK)			
2140053D	CL21F105ZOCNNNC (SAMSUNG)			
2140053G	C0805X5R105M500NTY (EYANG)			
2300014A	TCTALOJ107M8R	TAN, 100uF ± 20%, 6. 3V, 1206 (3216), Hmax=1.	C817	1
3100002A	LQG15HS2N7S02D (MURATA)	IND, 2. 7nH ± 0. 3nH, 300mA, 0402	L109	1
3100002B	MLK1005S2N7ST000 (TDK) MLG1005S2N7ST000 (TDK)			
3100002C	MGCI1005T2N7ST-LF (MICROGATE)			
3100002D	SDCL1005C2N7STD (Sunlord)			
3100002E	CLH1005T-2N7S-S-NP (CHILISIN)			
3100003A	LQG15HS12NJ02D (MURATA)	IND, 12nH ± 5%, 250mA, 0402	L104, L107	2
3100003B	MLK1005S12NJT000 (TDK)			
3100003C	MGCI1005T12NJT-LF (MICROGATE)			
3100003D	SDCL1005C12NJTD (Sunlord)			
3100003E	CLH1005T-12NJ-S-NP (CHILISIN)			
3100006A	LQG15HS39NJ02D (MURATA)	IND, 39nH ± 5%, 150mA, 0402	L102, L702, L703, L707	4
3100006B	MLK1005S39NJT000 (TDK)			
3100006C	MGCI1005T39NJT-LF (MICROGATE)			
3100006D	SDCL1005C39NJTD (Sunlord)			
3100006E	CLH1005T-39NJ-S (CHILISIN)			
3100010A	LQG15HS27NJ02D (MURATA)	IND, 27nH ± 5%, 200mA, 0402	L106	1
3100010B	MLK1005S27NJT000 (TDK) MLG1005S27NJT000 (TDK)			
3100010C	MGCI1005T27NJT-LF (MICROGATE)			
3100010D	SDCL1005C27NJTD (Sunlord)			
3100010E	CLH1005T-27NJ-S (CHILISIN)			

3100013A	LQG15HS82NJ02D (MURATA)	IND, 82nH $\pm$ 5%, 100mA, 0402	L704	1
3100013B	MLK1005S82NJ (TDK)			
3100013C	MGCI1005T82NJT-LF (MICROGATE)			
3100013D	SDCL1005C82NJTDF (Sunlord)			
3100013E	CLH1005T-82NJ-S (CHILISIN)			
3100014A	LQG15HN7N5J02D (MURATA)	IND, 7.5nH $\pm$ 0.3nH, 250mA, 0402	L111, L701	2
3100014B	MLK1005S7N5D (TDK) MLG1005S7N5JT000 (TDK)			
3100014C	MGCI1005T7N5ST-LF (MICROGATE)			
3100014D	SDCL1005C7N5JTDF (Sunlord)			
3100014E	CLH1005T-7N5J-S-NP (CHILISIN)			
3100015A	LQG15HS6N2S02D (MURATA)	IND, 6.2nH $\pm$ 0.3nH, 300mA, 0402	L108, L112, L706	3
3100015B	MLK1005S6N2S (TDK)			
3100015C	MGCI1005T6N2ST-LF (MICROGATE)			
3100015D	SDCL1005C6N2STDF (Sunlord)			
3100015E	CLH1005T-6N2S-S-NP (CHILISIN)			
3100017A	LQG15HS2N2S02D (MURATA)	IND, 2.2nH $\pm$ 0.3nH, 300mA, 0402	L103	1
3100017B	MLK1005S2N2ST000 (TDK)			
3100017C	MGCI1005T2N2ST-LF (MICROGATE)			
3100017D	SDCL1005C2N2STD (Sunlord)			
3100017E	CLH1005T-2N2S-S-NP (CHILISIN)			
3410007B	VLS252010CX-R47M (TDK)	IND, 0.47uH $\pm$ 30%, 3.8A, 2.5*2, H:1.2mm	L510	1
3410007D	PCSB25201T-R47MS (Cyntec)			
3410007C	MPIH252012-R47M-LF			
3410007F	MAMK2520TR47M (Taiyo)			
3410007G	CMI-DOP252012NH-R47N			
3410007H	IPC252012F-R47Y-XX			
3410006B	VLS252010HBT-R68M-LR (TDK)			
3410006C	MPIH252012-R68M-LF			

3410006H	DFP252012NF-R68M	IND, 0. 68uH±30%, 3A, 2. 5*2, H:1-1. 2mm	L502, L504, L507, L508	4
3410006Q	CMI-DOP252012NH-R68N(Coilmaster)			
3410004B	VLS252010MNT-1ROM(TDK)	IND, 1uH±20%, 2A, 2. 5*2, H:1-1. 2mm	L506	1
3410004C	MPIT252012-1ROM-LF(Microgate)			
3410004D	SPH252012H1ROMT(Sunlord)			
3410004E	LVH252A12-1ROM-1V(Chilisin)			
3410004Q	PMLT25201B-1ROMS(Cyntec)			
3410001A	LQH2HPN2R2MG0(MuRata)	IND, 2. 2uH±20%, 2A, 2. 5*2, H:1. 2mm	L503, L801	2
3410001B	VLS252012ET-2R2M(TDK)			
3410001C	MPIT252012-2R2N-LF(MICROGATE)			
3410001D	SWPA252012S2R2MT(Sunlord)			
3410001E	LVS252012-2R2M-N(Chilisin) LVF252A12-2R2M-N(Chilisin)			
3410001H	ELLYFJ2R2M(Panasonic)			
3410001I	13F2512S-2R2MCNS(Sanwa)			
3410001Q	CMLW252012S2R2MST(Cybermax)			
3220024A	LQH3NPN220MG0 (murata)	IND, 22uH± 20%, 300mA, 3*3, H:1. 0mm	L501	1
3220024B	VLS3010ET-220M(TDK)			
3220024C	MPIL3010-220M-LF(MicroGate)			
3220024D	SWPA3010S220MT(Sunlord)			
3220024E	LVS303010-220M-N(Chilisin)			
3220024F	NR3010T220M(TAIYO)			
3300002A	BLM15BB750SN1D(MURATA)	Bead, 75R/68R, 100MHz, 0402	B506, B508, B701, B801, B802, B803, B804, B805, B806, B901, B902	11
3300002C	MGSB1005A750T-LF (MICROGATE)			
3300002D	SZ1005G750TF(Sunlord)			
3300002E	NBQ100505T-750Y-N(CHILISIN)			
3310002A	BLM18PG221SN1D(muRata)	Bead, 220R, 100MHz, 0603, DCR=0 . 15R, 1000mA	B502, B511, B807, B808	4
3310002C	MGLB1608M221T1R4-LF(MicroGate)			

3310002D	PZ1608U221-1R4TF (Sunlord)			
3310001A	BLM18BD102SN1D (muRata)	Bead, 1000R, 100MHz, 0603, DCR=0.8R, 200mA	L802	1
3310001C	MGSB1608A102T-LF (MicroGate)			
3310001D	GZ1608D102TF (Sunlord)			
1300010A	B72590T8140S160 (EPCOS)	VAR, 18VDC, 10pF, 0402	V609, V610, V611, V612, V613, V614, V803, V805, V806, V808, V809, V901, V902, V903, V904, V913, V914, V915, V916, V917, V918, V919, V920, V921, V922, V923, V933, V935	28
1300010B	AVLC18S02003 (AMOTECH)			
1300010C	ICVL0518100Y500FR (ICT)			
1300010D	SFI0402-120E100NP-LF (SFI)			
1300016A	PESD5VOS1BL	Bi_TVS, 0402, 5V, 20pF-35pF	V801, V802, V807, V905, V908, V932, V936	7
1300016B	uClamp0511P			
1300016C	ESD9B5V-2/TR			
1300016D	PJSD05LCFN2			
1300016E	PESDNC2FD5VB			
4310002A	ESD9B5VL-2/TR (Will)	Bi-TVS, 0402, 5V, 1pF-3pF	V804, V909, V910, V930, V931	5
4310002B	CMTLDF02C1R8AFE (Cybermax)			
4310002C	PJSD05U30LCFN2 (PanJit)			
4310002D	PESD5VOU1BL (NXP)			
4310002E	PESDWC2FD5VB (Prisemi)			
1000001A	WR02X000PAL (WALSIN)	RES, 0R±5%, 1/20W, 0201	R604	1
1000001B	RC0201JR-070RL (YAGEO)			
1000001C	R0201JXX0000P20LTZ (EYANG)			
1100001A	WR04X000PTL (WALSIN)	RES, 0R±5%, 1/16W, 0402	R607	1
1100001B	RC0402JR-070RL (YAGEO)			
1100001C	R0402JXX0000P16LTA (EYANG)			
WCDMA				
1000021A	WR02X270JAL (WALSIN)	RES, 27R±5%, 1/20W, 0201	R133, R134	2
1000021B	RC0201JR-0727RL (YAGEO)			
1000021C	R0201RXX270XJ20LTZ (EYANG)			

1000035A	WR02X360JAL (WALSIN)	RES, 36R±5%, 1/20W, 0201	R135	1
1000035B	RC0201JR-0736RL (YAGEO)			
1000035C	R0201RXX360XJ20LTZ (EYANG)			
1100031A	WR04X510JTL (WALSIN)	RES, 51R±5%, 1/16W, 0402	R113	1
1100031B	RC0402JR-0751RL (YAGEO)			
1100031C	R0402RXX510XJ16LTA (EYANG)			
Band1+2+5				
5100081A	AP6689	GPRS+3G SP8T, pin to pin SKY77589	U101	1
5100782A	AP7158	AIROHA 2in1 3G wide frequency band PA LINEAR 3*4.2, band1,2,5,8, pin to pin sky77758	U110	1
5100672A	AP7102	WCDMA BAND 2 LINEAR PA 3V, 3*3	U105	1
5200091A	B39212-B8558-P810-S05	SAW-DUPLEX WCDMA Band 1 BAL RX;	U108	1
5200092A	B39202-B8078-P810-S05	SAW-DUPLEX WCDMA Band 2 BAL RX;	U106	1
5200093A	B39881-B8553-P810-S05	SAW-DUPLEX WCDMA Band 5 BAL RX;	U104	1
1100023A	WR04X104JTL (WALSIN)	RES, 100K±5%, 1/16W, 0402	R141	1
1100023B	RC0402JR-07100KL (YAGEO)			
1100023C	R0402RXX104XJ16LTA (EYANG)			
2100027A	GRM1555C1H3R9CZ01D (muRata)	CAP, 3. 9pF±0. 25pF, 50V, 0402	C160, C162, C147	3
2100027B	C1005C0G1H3R9CT (TDK)			
2100027C	CM05CG3R9C50AH (AVX)			
2100027D	CL05C3R9CB5ANNC (SAMSUNG) CL05C3R9CB5NNNC (SAMSUNG)			
2100027E	0402N3R9C500CT (WALSIN)			
2100027F	CC0402CRNP09BN3R9 (YAGEO)			
2100027G	C0402C0G3R9C500NTB (EYANG)			
2100021A	GRM1555C1H4R7CZ01D (muRata)	CAP, 4. 7pF±0. 25pF, 50V, 0402	C145, C148	2
2100021B	C1005C0G1H4R7CT (TDK)			
2100021C	CM05CG4R7C50AH (AVX)			
2100021D	CL05C4R7CB5ANNC (SAMSUNG)			

2100021E	0402N4R7C500CT (WALSIN)			
2100021F	CC0402CRNP09BN4R7 (YAGEO)			
2100021G	C0402C0G4R7C500NTB (EYANG)			
2100007A	GRM1555C1H270JZ01D (muRata)	CAP, 27pF $\pm$ 5%, 50V, 0402	C141, C155, C146, L120	4
2100007B	C1005C0G1H270JT (TDK)			
2100007C	CM05CG270J50AH (AVX)			
2100007D	CL05C270JB5NNNC (SAMSUNG)			
2100007E	0402N270J500CT (WALSIN)			
2100007F	CC0402JRNPO9BN270 (YAGEO)			
2100007G	C0402C0G270J500NTB (EYANG)			
2100010A	GRM1555C1H560JZ01D (muRata)	CAP, 56pF $\pm$ 5%, 50V, 0402	C127	1
2100010B	C1005C0G1H560JT (TDK)			
2100010C	CM05CG560J50AT (AVX)			
2100010D	CL05C560JB5NNNC (SAMSUNG)			
2100010E	0402N560J500CT (WALSIN)			
2100010F	CC0402JRNPO9BN560 (YAGEO)			
2100010G	C0402C0G560J500NTB (EYANG)			
2000130C	CM03CG820J50AH (AVX)	CAP, 82pF $\pm$ 5%, 50V, 0201	C139, C154, C161	3
2000130F	CC0201JRNPO9BN820 (YAGEO)			
2000130G	C0201C0G820J500NTA (EYANG)			
2000001A	GRM033R60J104KE19D (muRata)	CAP, 100nF $\pm$ 10%, 6.3V, 0201	C138, C140, C149, C153	4
2000001B	CC0201X5R0J104KT00NN (TDK)			
2000001C	CM03X5R104K06AH (AVX)			
2000001F	CC0201KRX5R5BB104 (YAGEO)			
2000001G	C0201X5R104K6R3NTA (EYANG)			
2100085A	GRM155R60J475ME87D (muRata)	CAP, 4.7uF $\pm$ 20%, 6.3V, 0402	C136, C137, C151, C159	4
2100085B	C1005X5R0J475MTJ00F (TDK)			
2100085C	CV05X5R475M06AH065 (AVX)			

2100085F	CC0402MRX5R5BB475 (YAGEO)			
2100085G	C0402X5R475M6R3NTC (EYANG)			
3100009A	LQG15HS1N5S02D (MURATA)	IND, 1. 5nH $\pm$ 0. 3nH, 300mA, 0402	L114, L117	2
3100009B	MLK1005S1N5ST000 (TDK) MLG1005S1N5ST000 (TDK)			
3100009C	MGCI1005T1N5ST-LF (MICROGATE)			
3100009D	SDCL1005C1N5STD (Sunlord)			
3100009E	CLH1005T-1N5S-S-NP (CHILISIN)			
3100039A	LQG15HS2N0S02D (MURATA)	IND, 2nH $\pm$ 0. 3nH, 300mA, 0402	L101	1
3100039B	MLG1005S2N0ST000 (TDK)			
3100039C	MGCI1005T2N0ST-LF (MICROGATE)			
3100039D	SDCL1005C2N0STDF (Sunlord)			
3100039E	CLH1005T-2N0S-S-NP (CHILISIN)			
3100002A	LQG15HS2N7S02D (MURATA)	IND, 2. 7nH $\pm$ 0. 3nH, 300mA, 0402	L122, L124, L129	3
3100002B	MLK1005S2N7ST000 (TDK) MLG1005S2N7ST000 (TDK)			
3100002C	MGCI1005T2N7ST-LF (MICROGATE)			
3100002D	SDCL1005C2N7STD (Sunlord)			
3100002E	CLH1005T-2N7S-S-NP (CHILISIN)			
3100015A	LQG15HS6N2S02D (MURATA)	IND, 6. 2nH $\pm$ 0. 3nH, 300mA, 0402	L123	1
3100015B	MLK1005S6N2S (TDK)			
3100015C	MGCI1005T6N2ST-LF (MICROGATE)			
3100015D	SDCL1005C6N2STDF (Sunlord)			
3100015E	CLH1005T-6N2S-S-NP (CHILISIN)			
3100038A	LQG15HS47NJ02D (MURATA)	IND, 47nH $\pm$ 5%, 100mA, 0402	L115	1
3100038B	MLK1005S47NJ (TDK)			
3100038C	MGCI1005T47NJT-LF (MICROGATE)			
3100038D	SDCL1005C47NJTDF (Sunlord)			
3100038E	CLH1005T-47NJ-S-NP (CHILISIN)			
2100053A	GRM1555C1H1R0CZ01D (muRata)			

2100053B	C1005C0G1H010CT (TDK)	CAP, 1pF $\pm$ 0. 25pF, 50V, 0402	C128	1
2100053C	CM05CG1R0C50AH (AVX)			
2100053D	CL05C010CB5ANNC (SAMSUNG) CL05C010CB5NNNC (SAMSUNG)			
2100053E	0402N1R0C500CT (WALSIN)			
2100053F	CC0402CRNP09BN1R0 (YAGEO)			
2100053G	C0402C0G1R0C500NTB (EYANG)			
2100003A	GRM1555C1H100JZ01D (muRata)	CAP, 10pF $\pm$ 0. 5pF, 50V, 0402	L127	1
2100003B	C1005C0G1H100DT (TDK)			
2100003C	CM05CG100J50AH (AVX)			
2100003D	CL05C100JB5NNNC (SAMSUNG)			
2100003E	0402N100J500CT (WALSIN)			
2100003F	CC0402JRNPO9BN100 (YAGEO)			
2100003G	C0402C0G100J500NTB (EYANG)			
3100012A	LQG15HS1N0S02D (MURATA)	IND, 1nH $\pm$ 0. 3nH, 300mA, 0402	L128, C135	2
3100012B	MLK1005S1N0ST000 (TDK) MLG1005S1N0ST000 (TDK)			
3100012C	MGCI1005T1N0ST-LF (MICROGATE)			
3100012D	SDCL1005C1N0STD (Sunlord)			
3100012E	CLH1005T-1N0S-S-NP (CHILISIN)			
3100047A	LQG15HS2N4S02D (MURATA)	IND, 2. 4nH $\pm$ 0. 3nH, 300mA, 0402	L131	1
3100047B	MLG1005S2N4ST000 (TDK)			
3100047C	MGCI1005T2N4ST-LF (MICROGATE)			
3100047D	SDCL1005C2N4STD (Sunlord)			
3100047E	CLH1005T-2N4S-S-NP (CHILISIN)			
3100026A	LQG15HS3N3S02D (MURATA)	IND, 3. 3nH $\pm$ 0. 3nH, 300mA, 0402	L113	1
3100026B	MLK1005S3N3ST000 (TDK)			
3100026C	MGCI1005T3N3ST-LF (MICROGATE)			
3100026D	SDCL1005C3N3STD (Sunlord)			
3100026E	CLH1005T-3N3S-S-NP (CHILISIN)			

3100023A	LQG15HS5N6S02D (MURATA)	IND, 5. 6nH $\pm$ 0. 3nH, 300mA, 0402	L119	1
3100023B	MLK1005S5N6ST000 (TDK)			
3100023C	MGCI1005T5N6JT-LF (MICROGATE)			
3100023D	SDCL1005C5N6STD (Sunlord)			
3100023E	CLH1005T-5N6S-S-NP (CHILISIN)			
3100019A	LQG15HS10NJ02D (MURATA)	IND, 10nH $\pm$ 5%, 250mA, 0402	L126, L125	2
3100019B	MLK1005S10NJT000 (TDK) MLG1005S10NJT000 (TDK)			
3100019C	MGCI1005T10NJT-LF (MICROGATE)			
3100019D	SDCL1005C10NJTDF (Sunlord)			
3100019E	CLH1005T-10NJ-S-NP (CHILISIN)			
3100004A	LQG15HS15NJ02D (MURATA)	IND, 15nH $\pm$ 5%, 200mA, 0402	C129	1
3100004B	MLK1005S15NJT000 (TDK)			
3100004C	MGCI1005T15NJT-LF (MICROGATE)			
3100004D	SDCL1005C15NJTD (Sunlord)			
3100004E	CLH1005T-15NJ-S-NP (CHILISIN)			