

iQ_EBOM								DATE		2010-6-4	
								VERSION		V5.1	
								TOTAL PAGE		3	
<i>Item</i>	<i>Assy Level</i>	<i>Part No.</i>	<i>Description</i>	<i>Reference No.</i>	<i>QTY</i>	<i>Supplier Name</i>	<i>2nd source Part No.</i>	<i>2nd DAYO PN</i>	<i>2nd source Certification</i>	<i>2nd source Supplier</i>	<i>Remark</i>
1	3	D240MBPCBP5	D240_MB_P5_PCB, 6layers, 0.8mm, BGA OSP		1	MULTEK					
2	3	SZ1005G750TF	Bead, 75 Ω , +/- 25%, 600mA, 0402	B111, B401, B602, B603	4	SUNLORD	BLM15BB750SN1D	L01030750002C	Q	MURATA	
3	3	HZ1608K102TF	Bead, 1000 Ω , +/- 25%, 50mA, 0603	B201, B202	2	SUNLORD	BLM18HD102SN1D	L01105102002C	Q	MURATA	
4	3	SZ1608K252TF	Bead, 2500 Ω , +/- 25%, 200mA, 0603	B501, B502	2	SUNLORD	BLM18BD252SN1D	L01105252002C	Q	MURATA	

5	3	SZ1005B182TF	Bead, 1800 Ω , +/- 25%, 50mA, 0402	B506, B507, B508, R301, R302, R311, R312, R326, R327, R520, R521, R522	12	SUNLORD	BLM15BD182SN1D	L01010182002C	Q	MURATA	
6	3	CC0402kRX5R6BB104	Cap, 100nF, +/- 10%, 10V, X5R, 0402	C102, C109, C130, C131, C133, C139, C140, C207, C208, C209, C210, C211, C213, C214, C216, C219, C230, C306, C308, C319, C320, C346, C402, C410, C411, C439, C441, C448, C501, C502, C513, C517, C620, C623, C1006, C1007, C1008, C1009, C1010, C1011	40	YAGEO	C0402X5R104K100NT	C001101045470	Q	EYANG	
7	3	CC0402JRNPO9BN390	Cap, 39pF, +/- 5%, 50V, COG, 0402	C103, C132	2	YAGEO	C0402C0G390J500NT	C001503904170	Q	EYANG	
8	3	CC0402JRNPO9BN221	Cap, 220pF, +/- 5%, 50V, COG, 0402	C104	1	YAGEO	C0402C0G221J500NT	C001502214170	Q	EYANG	

9	3	CC0402JRNPO9BN220	Cap, 22pF, +/- 5%, 50V, COG, 0402	C105, C106, C116, C117, C118, C124, C204, C205, C240, C616	10	YAGEO	C0402C0G220J5 00NT	C001502204170	Q	EYANG	
10	3	CC0402kRX7R9BB102	Cap, 1nF, +/- 10%, 50V, X7R, 0402	C107, C203	2	YAGEO	C0402X7R102K5 00NT	C001501025270	Q	EYANG	
11	3	CC0402CRNPO9BN6R8	Cap, 6. 8pF, +/- 0. 25pF, 50V, COG, 0402	C110	1	YAGEO	C0402C0G6R8C5 00NT	C001506R81170	Q	EYANG	
12	3	CC0402JRNPO9BN470	Cap, 47pF, +/- 5%, 50V, COG, 0402	C111	1	YAGEO	C0402C0G470J5 00NT	C001504704170	Q	EYANG	
13	3	CC0402JRNPO9BN330	Cap, 33pF, +/- 5%, 50V, COG, 0402	C112, C125, C126, C127, C128, C202, C304, C305, C322, C323, C324, C332, C335, C347, C348, C350, C352, C430, C440, C445	20	YAGEO	C0402C0G330J5 00NT	C001503304170	Q	EYANG	
14	3	CC0402JRNPO9BN820	Cap, 82pF, +/- 5%, 50V, COG, 0402	C113, C129	2	YAGEO	C0402C0G820J5 00NT	C001508204170	Q	EYANG	

15	3	F920J226MPAAHA	Cap, Tan, 22uF, +/- 20%, 6. 3V, H=1. 1mm, ESR=50hm , 0805	C119	1	NICHICON					
16	3	CC0402JRNPO9BN560	Cap, 56pF, +/- 5%, 50V, C0G, 0402	C120, C121	2	YAGEO	C0402C0G560J5 00NT	C001505604170	Q	EYANG	
17	3	CC0402kRX5R5BB224	Cap, 220nF, +/- 10%, 6. 3V, X5R, 0402	C134	1	YAGEO	C0402X5R224K6 R3NT	C001632245470	Q	EYANG	
18	3	CC0402JRNPO9BN180	Cap, 18pF, +/- 5%, 50V, C0G, 0402	C135, C136, C149, C150	4	YAGEO	C0402C0G180J5 00NT	C001501804170	Q	EYANG	
19	3	CC0402JRNPO9BN100	Cap, 10pF, +/- 5%, 50V, C0G, 0402	C137, C138	2	YAGEO	GRM1555C1H100 JA01D	C00150100412C	Q	MURATA	
20	3	CC0402CRNPO9BN4R7	Cap, 4. 7pF, +/- 0. 25pF, 50V, C0G, 0402	C147, C148	2	YAGEO	C0402C0G4R7C5 00NT	C001504R71170	Q	EYANG	
21	3	CC0402kRX7R7BB333	Cap, 33nF, +/- 10%, 16V, X7R, 0402	C165	1	YAGEO	C0402X7R333K1 60NT	C001163335270	Q	EYANG	

22	3	CC0402KRX7R6BB473	Cap, 47nF, +/– 10%, 10V, X7R, 0402	C206, C342	2	YAGEO	C0402X7R473K1 00NT	C001104735270	Q	EYANG	
23	3	CC0603KRX5R5BB475	Cap, 4. 7uF, +/– 10%, 6. 3V, X5R, 0603	C212, C218, C223	3	YAGEO	C0603X5R475K6 R3NT	C002634755470	Q	EYANG	
24	3	CC0402kRX5R5BB105	Cap, 1uF, +/– 10%, 6. 3V, X5R, 0402	C215, C217, C221, C228, C229, C341, C420, C459, C460, C461, C503, C504, C505, C551, C612, C618, C621, C1001, C1004, C1005	20	YAGEO	C0402X5R105K6 R3NT	C001631055470	Q	EYANG	
25	3	CC0603KRX5R5BB225	Cap, 2. 2uF, +/– 10%, 6. 3V, X5R, 0603	C220, C343, C669, C1002, C1003	5	YAGEO	C0603X5R225K6 R3NT	C002632255470	Q	EYANG	
26	3	CC0402CRNP09BN8R2	Cap, 8. 2pF, +/– 0. 25pFF, 50V, C0G, 0402	C224, C227	2	YAGEO	C0402C0G8R2C5 00NT	C001508R21170	Q	EYANG	
27	3	F930J107MBA	Cap, Tan, 100uF, +/– 20%, 6. 3V, B case, H=1. 9mm, ESR=0. 90hm, 3 528	C226	1	NICHICON					

28	3	CC0603KRX5R7BB105	Cap, 1uF, +/- 10%, 16V, X5R, 0603	C238	1	YAGEO	C0603X5R105K1 60NT	C002161055470	Q	EYANG	
29	3	CC0402JRNPO9BN101	Cap, 100pF, +/- 5%, 50V, C0G, 0402	C303, C321, C345, C351	4	YAGEO	C0402C0G101J5 00NT	C001501014170	Q	EYANG	
30	3	CC0805KRX5R5BB106	Cap, 10uF, +/- 10%, 6.3V, X5R, 0805	C310, C336, C337, C344	4	YAGEO	C0805X5R106K6 R3NTE	C003631065470	Q	EYANG	
31	3	CC0402KRX7R8BB223	Cap, 22nF, +/- 10%, 25V, X7R, 0402	C506, C507, C508, C539, C540, C555, C632	7	YAGEO	C0402X7R223K2 50NT	C001252235270	Q	EYANG	
32	3	CC0402CRNPO9BN1R0	Cap, 1pF, +/- 0.25pF, 50V, C0G, 0402	C601	1	YAGEO	C0402C0G1R0C5 00NT	C001501R01170	Q	EYANG	
33	3	CC0402KRX7R9BB103	Cap, 10nF, +/- 10%, 50V, X7R, 0402	C605, C615, C622	3	YAGEO	C0402X7R103K5 00NT	C001501035270	Q	EYANG	
34	3	CC0402JRNPO9BN150	Cap, 15pF, +/- 5%, 50V, C0G, 0402	C629	1	YAGEO	C0402C0G150J5 00NT	C001501504170	Q	EYANG	

35	3	SFI0402-050E330NP-LF	Res, varistor, 5V, 33pF, +/- 30%, 0402	D102, D301, D302, D303, D304, D310, D311, D428, D429, D430, D510	11	SFI	SDV1005E5R5C3 30NPTF	R00700330000V	Q	SUNLORD	
36	3	RB520S30-2/TR	Diode, Schottky barrier, mark B, 30V, 200mA, SOD-523	D202, D307, D501, D610	4	WILL	1SS420 (TH3, F, T) RB520S-30FJTE61	D001SS420002B D00RB520SA00X	QQ	TOSHIBA ROHM	
37	3	ESD5Z5V-2/TR	Diode, 5V single TVS	D204, D569	2	WILL	ESD5Z5. 0T1G EDZTE615. 1B	D00ESD5Z5B01L D00EDZTE6150X	QQ	ON ROHM	
38	3	AVRC14S05Q030100R	ESD_EMI Filter, 0508, 14V, 30pF, 100Ω Hm (4 IN 1)	D416, D417, D418, D419, D420	5	AMOTECH	SEE0508-300MP-M4-L	Q0SEE0508A114	Q	SFI	
39	3	LTW-C193SN5	WHITE chip led	D707, D708, D709, D710, D711, D712, D713, D714, D715, D716, D717, D718, D719, D720	14	LITE-ON	SSC-WH104-C BL-HZ336G-L8-TRB	D01SSCAWH1W4Y D01BLAHZ33W3K	QQ	ACRICHE BRIGHT	
40	3	C90-101-0004	RF Switch	J101	1	SPEEDTECH	MM8430-2610RB3	J005MM843002C	Q	MURATA	

41	3	BA00D03249-R	3.75pitch 3pin 4.5H battery conn	J201	1	VELA					
42	3	CAH11-08163-SF00	8pin, 1.6h, 1.1pitch	J501	1	LCN					
43	3	SCH4150602	Conn, SIM card, 6pin 1.5h 2.54pitch	J502, J503	2	VELA	CAF99-06153- 1503 CAF99-06153- 1522	J003CAF990642 J003CAF99B01X	QQ	LCN LCN	
44	3	UAF04-10374-1507	0.4picth 10pin usb	J504	1	LCN	MUB06-CK42001 KIU810105R	J003MUB06A164 J002KIU81003W	UQQ	SINGEEN KEIRAKU	
45	3	AJK04-6K20000	AUDIO JACK	J506	1	SINGEEN	JAF00-06506- 0100	J009JAF00A01X	Q	LCN	
46	3	SDCL1005C4N7STF	Ind, 4.7nH, +/-0.3nH, 0402	L102, L106	2	SUNLORD					
47	3	SDCL1005C2N2STF	Ind, 2.2nH, +/-0.3nH, 0402	L103, L104	2	SUNLORD					

48	3	SDCL1005C5N1STF	Ind, 5. 1nH, +/-0. 3nH, 0402	L107, L110	2	SUNLORD					
49	3	SDCL1005C15NJTDF	Ind, 15nH, +/-5%, 0402	L108, L109	2	SUNLORD	LQG15HS15NJ02D	L00600150402C	Q	MURATA	
50	3	SDCL1005CR10JTF	Ind, 100nH, +/-5%, 0402	L605	1	SUNLORD	LQG15HSR10J02D	L00600101402C	Q	MURATA	
51	3	SDCL1005C5N6STDF	Ind, 5. 6nH, +/-0. 3nH, 0402	L607	1	SUNLORD	LQG15HS5N6S02D	L006005R6802C	Q	MURATA	
52	3	RC0402JR-070RL	Res, 0, +/-5%, 1/16W, 0402	R101, R110, R201, R202, R204, R252, R253, R402, R405, R415, R441, R450, R535, R570, R584, R585, R613, R620, R643, R660, R661, R662, R673, R1008, R1021, R1024	26	YAGEO					
53	3	RC0402FR-0751RL	Res, 51, +/-1%, 1/16W, 0402	R102	1	YAGEO					

54	3	RC0402JR-071KL	Res, 1K, +/-5%, 1/16W, 0402	R103, R113, R300, R303, R315, R347	6	YAGEO					
55	3	RC0402JR-07200RL	Res, 200, +/-5%, 1/16W, 0402	R104, R345, R346	3	YAGEO					
56	3	RC0402JR-0710KL	Res, 10K, +/-5%, 1/16W, 0402	R105, R211, R322, R412, R413	5	YAGEO					
57	3	RC0402JR-0724KL	Res, 24K, +/-5%, 1/16W, 0402	R106	1	YAGEO					
58	3	RC0402JR-07150RL	Res, 150, +/-5%, 1/16W, 0402	R107, R108	2	YAGEO					
59	3	RC0402JR-072K2L	Res, 2. 2K, +/-5%, 1/16W, 0402	R114, R116, R117, R118	4	YAGEO					
60	3	RC0402JR-0736RL	Res, 36, +/-5%, 1/16W, 0402	R120	1	YAGEO					
61	3	RC0402JR-0710RL	Res, 10, +/-5%, 1/16W, 0402	R130, R455	2	YAGEO					
62	3	RC0402JR-07100KL	Res, 100K, +/-5%, 1/16W, 0402	R134, R453, R512, R605, R610, R615, R650, R1007, R1011, R1012	10	YAGEO					
63	3	RL0805FR-7W0R33L	Res, 0. 33, +/-1%, 1/4W, 0805	R203	1	YAGEO					
64	3	RC0402JR-0720KL	Res, 20K, +/-5%, 1/16W, 0402	R212	1	YAGEO					

65	3	RC0603JR-0720RL	Res, 20, +/-5%, 1/10W, 0603	R216, R444, R503	3	YAGEO					
66	3	RC0402JR-072K4L	Res, 2. 4K, +/-5%, 1/16W, 0402	R220	1	YAGEO					
67	3	RC0603JR-070RL	Res, 0, +/-5%, 1/10W, 0603	R250	1	YAGEO					
68	3	RC0402JR-071K5L	Res, 1. 5K, +/-5%, 1/16W, 0402	R309, R317, R319, R1013	4	YAGEO					
69	3	RC0402JR-0747KL	Res, 47K, +/-5%, 1/16W, 0402	R333, R561, R562, R563, R564, R565, R567	7	YAGEO					
70	3	RC0402JR-0733RL	Res, 33, +/-5%, 1/16W, 0402	R514, R515	2	YAGEO					
71	3	RC0402JR-07100RL	Res, 100, +/-5%, 1/16W, 0402	R516, R517, R550, R551, R552, R553, R554, R687	8	YAGEO					
72	3	RC0402JR-072R2L	Res, 2. 2, +/-5%, 1/16W, 0402	R612	1	YAGEO					
73	3	ASM5853F/TR-LF	Transistor, P-Channel MOSFET+Schottky Diode, 8pin, DFN3X2-8	T201	1	A1SEMI	IM1510G TPCF8B01 (TE85 L, F)	T0IM1510G007Q T0TPCF8B0102B	QQ	INERGY TOSHIBA	
74	3	RF7161TR13-3K	IC, Quad band RF PA	U101	1	RFMD					
75	3	AD6548BCPZ-RL3	GSM Q-Band Transceiver	U102	1	MTK					

76	3	MT6223DA-L	GSM/GPRS Baseband Processor	U201	1	MTK					
77	3	K5L2731CAA-D770	128Mb NOR Flash + 32Mb U+RAM	U202	1	SAMSUNG	S71PL127NB0HH W4U0 TV00570002CDG B	I0S71PL127209 I0TV00570012B	SS	SPANSION TOSHIBA	
78	3	SF-3R3-ER-104Z	Backup Battery	U204	1	SMART	PAS414HR-VG1 XH414H IV01E	E01500PAS412S E01500XH4142S	QQ	SHOEI SII	
79	3	SN4990AIF09E	IC, Audio Power Amplifier 1.2W , 1.5mm*1.5mm*0.55	U302	1	SI-EN	HWD2190ITL AS9892CS/TR- LF	I0HWD2190I072 I0AS9892CS05F	QQ	HWD AISEMI	
80	3	RP1228-GMGE	300mA Dual LDO Regulator. 1.8&2.8V output	U402, U1002	2	RICHPower					
81	3	AW9364QNR	4 channels 100mA charge pump white led driver	U405	1	AWINIC					
82	3	AW6302QNR	SIM Switch IC	U501	1	AWINIC	MT6302	I0MT630200045	Q	MTK	
83	3	BC6888A04-ICXL-R	Single Chip Bluetooth V2.1	U602	1	CSR					
84	3	RDA5802S	FM radio tuner	U605	1	RDA					
85	3	SP5369	IC, multimedia processor, LQFP64	U1001	1	SBK					

86	3	AS2930M5-3.3/TR-LF	LDO, 3.3V, 300mA, SOT23-5	U1003	1	A1SEMI					
87	3	EFCH881MTDA1	SAW Filter for GSM850, 1411 Size	Z101	1	PANIINDUS	SFH881PQ101	Q0SFH881PQ01G	Q	SEMCO	
88	3	EFCH942MTDA1	SAW Filter for GSM900, 1411 Size	Z102	1	PANIINDUS	SFH942PQ101 FAR-F5KB- 942M50-B4EB-z	Q0SFH942PQ01G Q0FARAF5KB030	QQ	SEMCO FUJITSU	
89	3	EFCH1842TDA1	SAW Filter for GSM1800, 1411 Size	Z103	1	PANIINDUS	SFHG42MQ101 FAR-F6KB- 1G8425-B4GA-z	Q0SFHG42MQ01G Q0FARAF6KB130	QQ	SEMCO FUJITSU	
90	3	TZ1387A	26MHz Crystal 11pF 10ppm	Z104	1	TST	7M26000018	I07M260000040	UQ	TXC	
91	3	EFCH1960TDA1	SAW Filter for GSM1900, 1411 Size	Z105	1	PANIINDUS	SFHG60PQ101 FAR-F6KB- 1G9600-B4GB-z	Q0SFHG60PQ01G Q0FARAF6KB030	QQ	SEMCO FUJITSU	
92	3	Q13MC1461000200	32.768KHZ, 20ppm, 12.5pf	Z201	1	EPSON	SSP-T7-F MS3V-T1R- 12.5PF	X0SSPAT7AF01U X0MS3VT1R1248	QQ	SII MCRYSTAL	

93	3	BBF-2012-2G4S1-B1-RP	BT band pass filter	Z601	1	MAGLAYERS	BBF-2012-2G4S1-A1-RP DBF81F116-CSR-T	Q0BBFA2012007 Q0DBF81F1104Q	QQ	MAGLAYERS SOSHIN	
94	3	SHD2400041	D240_BB_SHIELDING	SH1	1	CHANGXUN					
95	3	SHD2400021	D240_PA_SHIELDING	SH2	1	CHANGXUN					
96	3	SHD2400011	D240_TRANSCEIVER_SHIELDING	SH3	1	CHANGXUN					
97	3	SHD1430051	D143_BT_SHIELDING	SH4	1	CHANGXUN					
98	3	SHD2400031	D240_TV_SHIELDING	SH5	1	CHANGXUN					