

BILL OF MATERIAL

LIONDA TECHNOLOGY CO.,LTD

DATABASE: YURJ01

ASSEMBLY PART NUMBER: - -
 DESCRIPTION: PCBA_FRS YURJ01
 ECO NUMBER:

COMPONENT EFFECTIVE DATE: 01-02-13
 REVISION: P0 PAGE: 1 / 2

CHECKED BY: _____
 APPROVED BY: _____

ITEM	LD_NPART	DESCRIPTION	SMT	REV	QUANTITY	REFERENCE
1	113-4000-001A	LCD FOR YURJ01		P0	1.000	
2	126-0102-001A	IFT COIL 224-005S		P0	1.000	L13
3	12A-2022-470A	CAP_E_MINI 47uF/10V(D4XL7)		P0	3.000	C14,C15,C17
4	12C-1220-001A	XTAL_3.582MHz HC-49US (H:3.6mm)		P0	1.000	X1
5	12D-2120-001A	CERAMIC FILTER 450HTW		P0	1.000	FL4
6	134-5300-001A	EARPHONE JACK(BLACK) ID2.5mm&ID3.5mm		P0	1.000	JK2
7	146-2112-001A	SWITCH_PAGE DT1102/TACT		P0	2.000	SW7,SW9
8	294-12B1-011A	PCB_MS SS PAGE YURJ01 REV:01		P0	1.000	PCB_MS
9	314-1401-011A	H/S LCD BRACKET(TRANSPARENT) YURJ01		P0	1.000	
10	340-0500-021A	ZEBRA PAPER FOR YURJ01		P0	1.000	
11	352-0500-021A	SHIELD COVER YURJ01 (NICKEL)		P0	1.000	
12	596-2093-011S	SMT_FRS YURJ01 REV:01		P0	1.000	SMT_FRS
13	5A3-2093-011A	PCBA_RF YURJ01 REV:01		P0	1.000	PCBA_RF
14	111-1203-010A	IC_uP KS57C0502 (SOP-32) YURJ01	Y	P0	1.000	IC3
15	111-2103-001A	IC_LI KA3361/MC3361D/SIT336101-S0B0 (SOP)	Y	P0	1.000	IC2
16	111-2103-005A	IC_LI KA324/KIA324/LM324(SOP)	Y	P0	1.000	U1
17	111-2103-008A	IC_LI KA386/LM386(SOP)	Y	P0	1.000	IC1
18	111-4111-001A	IC_MOS VOLTAGE REGULATOR XC62FP4002PR(SOT-89)	Y	P0	1.000	K4
19	112-1106-001A	TR_SS KST2907TF/KTN2907S/AS /MMBT2907LT1(SOT-23)	Y	P0	4.000	Q1,Q5,Q6,Q7
20	112-1306-001A	TR_SS KSC1623Y(SOT-23)	Y	P0	3.000	Q3,Q4,Q9
21	113-3022-001A	LED CHIP RED ELT-1806SC	Y	P0	1.000	LED2
22	113-3025-001A	LED CHIP GREEN ELT-1806GC	Y	P0	1.000	LED1
23	114-1207-001A	DIODE_SW LL4148/MM4148 MELF	Y	P0	5.000	D1,D2,D3,D4,D11
24	122-0224-000A	RES_(0603)-10 0 OHM	Y	P0	3.000	C33,C34,R70
25	122-0224-100A	RES_(0603)-10 10 OHM	Y	P0	5.000	R15,R18,R69,R83,R85
26	122-0224-101A	RES_(0603)-10 100 OHM	Y	P0	1.000	R46
27	122-0224-102A	RES_(0603)-10 1 KOHM	Y	P0	4.000	R12,R38,R75,R78
28	122-0224-103A	RES_(0603)-10 10 KOHM	Y	P0	8.000	R14,R22,R23,R25,R37,R60,R62,R68
29	122-0224-104A	RES_(0603)-10 100 KOHM	Y	P0	6.000	R28,R43,R49,R53,R72,R84
30	122-0224-105A	RES_(0603)-10 1 MOHM	Y	P0	2.000	R20,R59
31	122-0224-153A	RES_(0603)-10 15 KOHM	Y	P0	3.000	R29,R41,R50
32	122-0224-182A	RES_(0603)-10 1.8 KOHM	Y	P0	1.000	R55
33	122-0224-183A	RES_(0603)-10 18 KOHM	Y	P0	1.000	R45
34	122-0224-203A	RES_(0603)-10 20 KOHM	Y	P0	1.000	R64
35	122-0224-223A	RES_(0603)-10 22 KOHM	Y	P0	3.000	R21,R71,R74
36	122-0224-224A	RES_(0603)-10 220 KOHM	Y	P0	10.000	R98,R99,R100,R101,R102,R103,R104,R105,R106,R107
37	122-0224-273A	RES_(0603)-10 27 KOHM	Y	P0	1.000	R57
38	122-0224-333A	RES_(0603)-10 33 KOHM	Y	P0	2.000	R30,R48
39	122-0224-334A	RES_(0603)-10 330 KOHM	Y	P0	3.000	R13,R58,R95
40	122-0224-472A	RES_(0603)-10 4.7 KOHM	Y	P0	5.000	R27,R33,R34,R35,R150
41	122-0224-473A	RES_(0603)-10 47 KOHM	Y	P0	15.000	R16,R17,R19,R31,R32,R36,R47,R54,R56,R63,R73,R82,R97
42	122-0224-561A	RES_(0603)-10 560 OHM	Y	P0	1.000	R81
43	122-0224-562A	RES_(0603)-10 5.6 KOHM	Y	P0	5.000	R1,R2,R3,R4,R44
44	122-0224-682A	RES_(0603)-10 6.8 KOHM	Y	P0	3.000	R10,R11,R26
45	122-0224-683A	RES_(0603)-10 68 KOHM	Y	P0	1.000	R42

LIONDA TECHNOLOGY CO.,LTD

BILL OF MATERIAL

DATABASE: YURJ01

ASSEMBLY PART NUMBER: - -
 DESCRIPTION: PCBA_FRS YURJ01
 ECO NUMBER:

COMPONENT EFFECTIVE DATE: 01-02-13

CHECKED BY: _____

REVISION: P0 PAGE: 2 / 2

APPROVED BY: _____

ITEM	LD_NPART	DESCRIPTION	SMT	REV	QUANTITY	REFERENCE
46	122-0224-822A	RES_(0603)-10 8.2 KOHM	Y	P0	2.000	R51,R52
47	122-0224-823A	RES_(0603)-10 82 KOHM	Y	P0	1.000	R61
48	122-0224-913A	RES_(0603)-10 91 KOHM	Y	P0	1.000	R39
49	123-3224-503A	CHIP SVR 50 KOHM	Y	P0	2.000	SVR1,SVR2
50	128-1216-101A	CAP_C_CHIP 100PF/(CH)(0603) A:COG150L	Y	P0	1.000	C49
51	128-1216-221A	CAP_C_CHIP 220PF/(CH)(0603) A:COG150L	Y	P0	3.000	C10,C20,C29
52	128-1216-300A	CAP_C_CHIP 30PF/(CH)(0603) A:COG150L	Y	P0	2.000	C1,C2
53	128-1216-471A	CAP_C_CHIP 470PF/(CH)(0603) A:COG150L	Y	P0	4.000	C12,C19,C36,C53
54	128-1216-821A	CAP_C_CHIP 820PF/(CH)(0603) A:COG150L	Y	P0	1.000	C5
55	128-2297-102A	CAP_C_C.H.D. B0.001uF/K(0603) X:X7R282L	Y	P0	5.000	C23,C31,C38,C40,C52
56	128-2297-103A	CAP_C_C.H.D. B0.01uF/K(0603) X:X7R282L	Y	P0	4.000	C13,C37,C41,C59
57	128-2297-222A	CAP_C_C.H.D. B0.0022uF/K(0603) X:X7R282L	Y	P0	1.000	C43
58	128-2297-223A	CAP_C_C.H.D. B0.0022uF/K(0603) X:X7R282L	Y	P0	2.000	C35,C51
59	128-2297-332A	CAP_C_C.H.D. B0.0033uF/K(0603) X:X7R282L	Y	P0	1.000	C11
60	128-22A8-473A	CAP_C_C.H.D. F0.047uF/M(0603) Y:YF153L	Y	P0	4.000	C3,C4,C21,C22
61	128-22A9-104A	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	Y	P0	14.000	C6,C16,C24,C25,C26,C30,C32,C42,C54,C56,C57,C85,C86
62	128-22A9-104A	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	Y	P0	0.000	C90
63	128-23A9-105A	CAP_C_C.H.D. F 1uF/Z(0805) Y:YF153L	Y	P0	6.000	C9,C27,C45,C55,C58,C77
64	128-23A9-474A	CAP_C_C.H.D.F0.47uF/Z(0805) Y:YF153L	Y	P0	4.000	C18,C28,C39,C44
65	294-72B1-011A	PCB_MFRS DS+GOLD YURJ01 REV:01	Y	P0	1.000	PCB_FRS

P:5

TO:0085227411693

13-FEB-2001 11:31 FROM:LIONDA 07557917944

BILL OF MATERIAL

LIONDA TECHNOLOGY CO.,LTD

DATABASE: RFYUR01

ASSEMBLY PART NUMBER: - -
 DESCRIPTION: PCBA_RF YUR01
 ECO NUMBER:

COMPONENT EFFECTIVE DATE: 01-02-13
 REVISION: P0 PAGE: 1 / 2

CHECKED BY: _____

APPROVED BY: _____

ITEM	LD_NPART	DESCRIPTION	SMT	REV	QUANTITY	REFERENCE
1	12C-1420-001A	XTAL 21.25MHz HC-49US(3.6mm)		P0	1.000	X1
2	12D-1420-001A	CRYSTAL FILTERS 21.7MHz		P0	1.000	FL2
3	12D-5120-001A	SAW_FILTERS S465KHz		P0	1.000	FL1
4	142-0124-B00A	FLAT_CABLE 12P/12mm/1.75PITCH/(2.5-2.5)		P0	1.000	CN1
5	5A3-2093-011S	SMT_RF YUR01 REV:01		P0	1.000	SMT_RF
6	111-2103-006A	IC_LI TB31202FN(SOP)	Y	P0	1.000	IC2
7	112-1306-001A	TR_SS KSC1623Y(SOT-23)	Y	P0	1.000	Q11
8	112-2213-001A	TR_RF POWER 2SC4983(SOT-89)	Y	P0	2.000	Q5,Q6
9	112-2306-001A	TR_RF KTC3880Y SOT23	Y	P0	1.000	Q4
10	112-2306-003A	TR_RF 2SC4901 (SOT-23) HFE:120-250	Y	P0	6.000	Q1,Q3,Q7,Q8,Q9,Q10
11	114-1109-001A	DIODE_SW KDS114(URP)	Y	P0	4.000	D1,D4,D5,D8
12	114-1109-002A	DIODE_SW KDS160(URP)	Y	P0	1.000	D2
13	114-4008-002A	DIODE_VAR HVU202A(SOT-23)	Y	P0	1.000	D7
14	122-0224-100A	RES_(0603)-10 10 OHM	Y	P0	1.000	R32
15	122-0224-101A	RES_(0603)-10 100 OHM	Y	P0	2.000	R3,R48
16	122-0224-102A	RES_(0603)-10 1 KOHM	Y	P0	6.000	R16,R35,R38,R39,R40,R58
17	122-0224-103A	RES_(0603)-10 10 KOHM	Y	P0	3.000	R30,R43,R53
18	122-0224-104A	RES_(0603)-10 100 KOHM	Y	P0	1.000	R12
19	122-0224-152A	RES_(0603)-10 1.5 KOHM	Y	P0	1.000	R45,R46
20	122-0224-222A	RES_(0603)-10 2.2 KOHM	Y	P0	6.000	R4,R9,R13,R27,R42,R50
21	122-0224-223A	RES_(0603)-10 22 KOHM	Y	P0	3.000	R6,R33,R56
22	122-0224-330A	RES_(0603)-10 33 OHM	Y	P0	5.000	R5,R8,R28,R47,R57
23	122-0224-331A	RES_(0603)-10 330 OHM	Y	P0	2.000	R10,R11
24	122-0224-333A	RES_(0603)-10 33 KOHM	Y	P0	1.000	R1
25	122-0224-472A	RES_(0603)-10 4.7 KOHM	Y	P0	2.000	R7,R31
26	122-0224-560A	RES_(0603)-10 56 OHM	Y	P0	2.000	R17,R41
27	122-0224-682A	RES_(0603)-10 6.8 KOHM	Y	P0	2.000	R49,R52
28	122-0224-820A	RES_(0603)-10 82 OHM	Y	P0	1.000	R51
29	122-0224-822A	RES_(0603)-10 8.2 KOHM	Y	P0	1.000	R44
30	124-3140-003A	CHIP SPRING COIL D1.2X0.32X3T	Y	P0	6.000	L2,L3,L7,L10,L11,L13
31	124-3140-004A	CHIP SPRING COIL D1.2X0.32X4T	Y	P0	3.000	L1,L6,L12
32	124-3140-005A	CHIP SPRING COIL D1.2X0.32X5T	Y	P0	3.000	L4,L14,L15
33	124-3140-006A	CHIP SPRING COIL D1.2X0.4X4T	Y	P0	1.000	L18
34	124-3352-S22A	CHIP COIL SQUARE 22nH/K(0603)	Y	P0	2.000	L16,L17
35	124-3362-2R2A	CHIP COIL SQUARE 2.2uH/K(0805)	Y	P0	2.000	L8,L22
36	124-3362-R47A	CHIP COIL SQUARE 0.47uH/K(0805)	Y	P0	1.000	L21
37	127-7500-050A	CAP_C_TRIMMER 5PF (SMT)	Y	P0	1.000	CV1
38	128-1211-010A	CAP_C_CHIP 1PF/B/CHY(0603) A:COG150L	Y	P0	2.000	C36,C72
39	128-1211-1R5A	CAP_C_CHIP 1.5PF/B/CHY(0603) A:COG150L	Y	P0	1.000	C13
40	128-1213-040A	CAP_C_CHIP 4PF/D/CHY(0603) A:COG150L	Y	P0	1.000	C63
41	128-1213-050A	CAP_C_CHIP 5PF/D/CHY(0603) A:COG150L	Y	P0	2.000	C44
42	128-1213-060A	CAP_C_CHIP 6PF/D/CHY(0603) A:COG150L	Y	P0	2.000	C39,C40
43	128-1213-070A	CAP_C_CHIP 7PF/D/CHY(0603) A:COG150L	Y	P0	2.000	C66,C83
44	128-1213-080A	CAP_C_CHIP 8PF/D/CHY(0603) A:COG150L	Y	P0	4.000	C2,C14,C35,C42
45	128-1213-090A	CAP_C_CHIP 9PF/D/CHY(0603) A:COG150L	Y	P0	1.000	C5

BILL OF MATERIAL

LIONDA TECHNOLOGY CO.,LTD

DATABASE: RFYUR101

ASSEMBLY PART NUMBER:
DESCRIPTION: PCBA_RF YUR101
ECO NUMBER:

COMPONENT EFFECTIVE DATE: 01-02-13

CHECKED BY: _____

REVISION: P0 PAGE: 2 / 2

APPROVED BY: _____

ITEM	LD_NPART	DESCRIPTION	SMT	REV	QUANTITY	REFERENCE
46	128-1213-100A	CAP_C_CHIP 10PF/D(CH)(0603) A:COG150L	Y	P0	3.000	C4,C8,C61
47	128-1213-2R2A	CAP_C_CHIP 2.2PF/D(CH)(0603) A:COG150L	Y	P0	2.000	C62,C64
48	128-1213-3R3A	CAP_C_CHIP 3.3PF/D(CH)(0603) A:COG150L	Y	P0	2.000	C56,C57
49	128-1216-101A	CAP_C_CHIP 100PF/(CH)(0603) A:COG150L	Y	P0	4.000	C18,C37,C50,C82
50	128-1216-150A	CAP_C_CHIP 15PF/(CH)(0603) A:COG150L	Y	P0	3.000	C3,C16,C20
51	128-1216-200A	CAP_C_CHIP 20PF/(CH)(0603) A:COG150L	Y	P0	2.000	C7,C51
52	128-1216-220A	CAP_C_CHIP 22PF/(CH)(0603) A:COG150L	Y	P0	1.000	C48
53	128-1216-221A	CAP_C_CHIP 220PF/(CH)(0603) A:COG150L	Y	P0	2.000	C27,C69
54	128-1216-471A	CAP_C_CHIP 470PF/(CH)(0603) A:COG150L	Y	P0	4.000	C10,C41,C43,C60
55	128-1216-820A	CAP_C_CHIP 82PF/(CH)(0603) A:COG150L	Y	P0	2.000	C1,C49
56	128-2297-102A	CAP_C_C.H.D. B0.001uF/K(0603) X:X7R282L	Y	P0	4.000	C28,C55,C67,C68
57	128-2297-103A	CAP_C_C.H.D. B0.01uF/K(0603) X:X7R282L	Y	P0	8.000	C15,C21,C38,C54,C59,C79,C80,C81
58	128-22A8-473A	CAP_C_C.H.D. F0.047uF/M(0603) Y:YF153L	Y	P0	1.000	C6
59	128-22A9-104A	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	Y	P0	6.000	C19,C46,C52,C53,C84,C85
60	128-23A9-105A	CAP_C_C.H.D. F 1uF/Z(0805) Y:YF153L	Y	P0	2.000	C47,C58
61	12B-1133-4R7A	CAP_T_CHIP 4.7uF/M/10V(3.2X1.6)	Y	P0	1.000	C78
62	2A4-9201-011A	PCB_4-LAYER RF YUR101 REV:01	Y	P0	1.000	PCBL_RF

P:7

TO:0085227411693

13-FEB-2001 11:31 FROM:LIONDA 07557917944