



ITEM	PART/DWG #	REQ'D	NAME AND DESCRIPTION	NOTES
1	000004	2	RFCON_PCCARD, CONN	J4 J5
2	000035	2	B3629, AIC, SIEMENS, B39351B3629Z10	U13 U14
3	000038	1	MIC2920A-3.3BS, AIC, MICREL, MIC2920A-3.3BS	U205
4	000845	3	CAP, 10uF, MURATA, GRM230Y5V106Z10	C7 C283 C284
5	001748	2	CAP, 1uF, MURATA, GRM40X5R105K10	C3 C37
6	001749	1	CAP, 2.2uF, MURATA, GRM40Y5V225Z10	C10
7	001906	4	IND, 10uH, MURATA, LQG21C100N00	L201 L203 L204 L205
8	002052	2	RES, 1.00, KOA, RK73H1JT1R00F	R314 R315
9	002236	1	RES, 82.5, KOA, RK73H1JT82R5F	R225
10	002737	2	CAP, 22nF, MURATA, GRM39X7R223K25	C5 C250
11	002748	1	CAP, 1uF, MURATA, GRM39Y5V105Z10	C240
12	002851	2	IND, 1.8nH, COILCRAFT, 0603CS-1N8XKBC	L209 L210
13	002861	1	IND, 39nH, COILCRAFT, 0603CS-39NXJBC	L15
14	002882	4	IND, 12nH, TOKO, LL1608-FH12NJ	L5 L6 L8 L14
15	002885	3	IND, 22nH, TOKO, LL1608-FH22NJ	L4 L10 L11
16	002886	1	IND, 27nH, TOKO, LL1608-FH27NJ	L18
17	002887	2	IND, 33nH, TOKO, LL1608-FH33NJ	L206 L207
18	002889	1	IND, 47nH, TOKO, LL1608-FH47NJ	L17
19	002891	1	IND, 68nH, TOKO, LL1608-FH68NJ	L208
20	002893	1	IND, 100nH, TOKO, LL1608-FHR10J	L1
21	003244	3	RES, 100, KOA, RK73H1ETP1000F	R234 R240 R312
22	003283	1	RES, 255, KOA, RK73H1ETP2550F	R303
23	003290	2	RES, 301, KOA, RK73H1ETP3010F	R29 R31
24	003296	1	RES, 348, KOA, RK73H1ETP3480F	R305
25	003302	4	RES, 402, KOA, RK73H1ETP4020F	R212 R213 R220 R221
26	003311	2	RES, 499, KOA, RK73H1ETP4990F	R210 R238
27	003319	2	RES, 604, KOA, RK73H1ETP6040F	R313 R320
28	003334	2	RES, 866, KOA, RK73H1ETP8660F	R211 R214
29	003340	8	RES, 1.00k, KOA, RK73H1ETP1001F	R19 R22 R23 R30 R32 R40 R235 R323
30	003346	1	RES, 1.15k, KOA, RK73H1ETP1151F	R231
31	003357	4	RES, 1.50k, KOA, RK73H1ETP1501F	R13 R25 R239 R242
32	003369	8	RES, 2.00k, KOA, RK73H1ETP2001F	R18 R26 R27 R28 R206 R208 R237 R245
33	003396	1	RES, 3.83k, KOA, RK73H1ETP3831F	R249
34	003402	1	RES, 4.42k, KOA, RK73H1ETP4421F	R1
35	003405	1	RES, 4.75k, KOA, RK73H1ETP4751F	R228
36	003412	1	RES, 5.62k, KOA, RK73H1ETP5621F	R250
37	003436	11	RES, 10.0k, KOA, RK73H1ETP1002F	R216 R224 R227 R232 R236 R241 R254 R256 R307 R308 R310
38	003453	1	RES, 15.0k, KOA, RK73H1ETP1502F	R244
39	003465	8	RES, 20.0k, KOA, RK73H1ETP2002F	R33 R200 R202 R215 R263 R264 R265 R272
40	003485	9	RES, 32.4k, KOA, RK73H1ETP3242F	R2 R3 R4 R205 R207 R218 R226 R252 R306
41	003493	1	RES, 39.2k, KOA, RK73H1ETP3922F	R233
42	003496	2	RES, 42.2k, KOA, RK73H1ETP4222F	R5 R6
43	003532	5	RES, 100k, KOA, RK73H1ETP1003F	R15 R203 R209 R217 R324
44	003653	5	CAP, 1.0pF, MURATA, GRM36COG1R0C50	C9 C12 C23 C57 C271
45	003658	5	CAP, 2.2pF, MURATA, GRM36COG2R2C50	C43 C44 C49 C64 C270

LUCENT TECHNOLOGIES NEDERLAND B.V. / WCND		012427	
UNIT : WaveLAN/IEEE PC Card type 2	SCALE:		REV. A
16 bit 3V/5V CCK INTEGRATED for OEM			
NAME : BOARD ASSY			SHEET 2 OF 6

ITEM	PART/DWG #	REQ'D	NAME AND DESCRIPTION	NOTES
46	003659	2	CAP, 2.7pF, MURATA, GRM36COG2R7C50	C233 C235
47	003662	3	CAP, 3.9pF, MURATA, GRM36COG3R9C50	C26 C61 C263
48	003671	3	CAP, 8.2pF, MURATA, GRM36COG8R2C50	C17 C35 C245
49	003673	3	CAP, 10pF, MURATA, GRM36COG100C50	C48 C66 C269
50	003675	20	CAP, 12pF, MURATA, GRM36COG120J50	C16 C21 C22 C24 C28 C29 C32 C38 C45 C50 C51 C59 C215 C216 C238 C241 C242 C246 C256 C279
51	003681	17	CAP, 22pF, MURATA, GRM36COG220J50	C41 C42 C46 C47 C52 C58 C247 C248 C249 C251 C252 C259 C261 C262 C264 C265 C266
52	003683	2	CAP, 27pF, MURATA, GRM36COG270J50	C204 C208
53	003689	2	CAP, 47pF, MURATA, GRM36COG470J50	C30 C34
54	003699	8	CAP, 120pF, MURATA, GRM36COG121J50	C56 C207 C232 C234 C237 C253 C254 C257
55	003714	15	CAP, 1nF, MURATA, GRM36X7R102K50	C18 C20 C65 C200 C202 C205 C206 C210 C212 C217 C219 C228 C229 C260 C278
56	003715	1	CAP, 1.2nF, MURATA, GRM36X7R122K50	C255
57	003719	1	CAP, 2.7nF, MURATA, GRM36X7R272K50	C53
58	003721	1	CAP, 3.9nF, MURATA, GRM36X7R392K50	C2
59	003726	1	CAP, 10nF, MURATA, GRM36X7R103K16	C277
60	003727	3	CAP, 15nF, MURATA, GRM36Y5V153Z50	C201 C222 C224
61	003731	30	CAP, 100nF, MURATA, GRM36Y5V104Z16	C4 C19 C25 C36 C54 C55 C60 C62 C203 C209 C211 C214 C218 C220 C223 C227 C230 C231 C236 C239 C244 C258 C267 C272 C273 C274 C275 C280 C281 C282
62	003856	1	IND, 2.7nH, TOKO, LL1005-FH2N7S	L13
63	003859	1	IND, 4.7nH, TOKO, LL1005-FH4N7K	L211
64	003866	2	IND, 18nH, TOKO, LL1005-FH18NK	L12 L16
65	005051	12	RES, 0, KOA, RM73Z1ETD	R8 R38 R99 R230 R253 R257 R268 R269 R273 R311 R316 R317
66	005076	5	RES, 10, KOA, RM73B1ETP10RJ	R9 R35 R219 R309 R318
67	005083	2	RES, 20, KOA, RM73B1ETP20RJ	R222 R223
68	005093	2	RES, 51, KOA, RM73B1ETP51RJ	R243 R302
69	005107	1	RES, 200k, KOA, RM73B1ETP2003J	R16
70	005125	1	RES, 1.0, KOA, RK73H2A1R0F	R11
71	005139	1	RES, 3.9, KOA, RK73H2A3R9F	R10
72	010001	1	SA2420, AIC, PHILIPS, SA2420	U204
73	010002	1	SA1630B, AIC, PHILIPS, SA1630B	U201
74	010003	2	BFP420, TRANSISTOR, SIEMENS, Q62702-F1591	Q3 Q207
75	010004_	1	MA-LC22.000MHz, AIC, USI, MA-LC22.000MHz	U8
76	010005	1	SI2301DS, TRANSISTOR, SILICONIX, (TEMIC)	Q1
77	010006	1	MQE901_704, AIC, MURATA, MQE901-704	U6
78	010009	1	BFP450, TRANSISTOR, SIEMENS, Q62702-F1590	Q4

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NAME : BOARD ASSY			SHEET 3 OF 6

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79	010011	3	BC847BW, TRANSISTOR, PHILIPS, BC847BW	Q200 Q201 Q206
80	010012	1	BC857BW, TRANSISTOR, PHILIPS, BC857BW	Q205
81	010014	1	CON_68_POLIG, CONN, PCMCIA_ITT, 1215820032	J3
82	010015	1	UMA1021M, AIC, PHILIPS, UMA1021M	U203
83	010016	2	BCV62, TRANSISTOR, PHILIPS, BCV62B	Q202 Q203
84	010017	2	TLV431ACDBV5, DIODE, TEXAS, TLV431ACDBV5	D201 D206
85	010019	2	LFSN30N17C2450B, AIC, MURATA, LFSN30N17C2450B	U10 U18
86	010021	1	BAR64_03W, DIODE, SIEMENS, BAR64-03W	D202
87	010023	1	LFJ30_03B2450BA100, AIC, MURATA, LFJ30_03B2450BA100	U19
88	010066	1	Label_Board_Level__8X32mm	
89	010139	2	Shield_Spring_Long__SH1_SH2	
90	010140	1	Shield_Spring_Short__SH3	
91	010202	1	emi_fil, CAP, NFM61R 4.7nF, MURATA, NFM61R30T472	C1
92	010203	1	BAR80, DIODE, SIEMENS, BAR80	D3
93	010204	5	BAR63_03W, DIODE, SIEMENS, BAR63-03W	D1 D4 D5 D6 D7
94	010206	2	MIC5205, AIC, MICREL, MIC5205BM5	U2 U3
95	010334	1	BU4S71, MISC, ROHM, BU4S71	U9
96	010464	1	HSMS2852, DIODE, HP, HSMS2852	D203
97	010570	2	LP62S1024, DIC, ELITEMT, LP62S1024	U16 U207
98	010638	3	Finger_Beryllium_Copper	
99	010827	1	HERMES, DIC, LUCENT, HERMES	U202
100	011206	1	SST29LE010, DIC, SST, SST29LE010_EH	U11
101	011262	1	CP0805B2442, AIC, AVX, CP0805B1442BW	U210
102	011276	2	IND, BLM11B222, MURATA, BLM11B222	L7 L9
103	011279	1	MQH_301_2096, AIC, MURATA, MQH-301-2096	U15
104	011292	1	OPA337, AIC, BURR-BROWN, OPA337NA	U211
105	011421	1	THESEUS_HS, DIC, LUCENT, THESEUS_HS	U200
106	012426	REF	Schematic	
107	011718	1	Board_Printed	
108	012429	REF	Solder_Paste_A	
109	012430	REF	Solder_Paste_B	
110	012428	REF	Comp_Center_List	

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