

Parts List

of the Wireless-LAN PC card (P/N: 26P8030)

CHANGES:

(A): New

NEXT ASSY

NOTE : DOCUMENTATION NUMBER CHANGE 011337 INTO 011683 IS MADE FOR FILE SYSTEM ONLY.

	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
	A4	A4	A4	A3	A3													
REV.	A	A	A	A	A													
															A	DR03541	JVW	04/99
															REV	DR-NUMBER	INIT.	DATE

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		LUCENT TECHNOLOGIES NEDERLAND B. V./WCND	
UNIT : WaveLAN/IEEE PC Card type 2 16 bit 3V/5V			
NAME : BOARD ASSY			
DESIGNER: Lucent Technologies WCND		DATE: jan 14 1999	
SUPSD.BY:		SUPSDS:	
SHEET : 1 OF 6 SCALE : CODE :		DOCUMENT NO. 011683	

ITEM	PART NUMBER	REQ'D	DESCRIPTION	DESIGNATOR
1	000004	1	RFCON_PCCARD, CONN	J5
2	000035	2	B3629, AIC, SIEMENS, B39351B3629Z10	U13 U14
3	000038	1	MIC2920A-3.3BS, AIC, MICREL, MIC2920A-3.3BS	U205
4	000039	4	IND, IND, BLM21B222, MURATA, BLM21B222	L2 L3 L7 L9
5	001748	2	CAP, CAP, 1uF, MURATA, GRM40X5R105K10	C3 C37
6	001749	1	CAP, CAP, 2.2uF, MURATA, GRM40Y5V225Z10	C10
7	001906	4	IND, IND, 10uH, MURATA, LQG21C100N00	L201 L203 L204
				L205
8	002236	1	RES, RES, 82.5, KOA, RK73H1JT82R5F	R225
9	002737	2	CAP, CAP, 22nF, MURATA, GRM39X7R223K25	C5 C250
10	002748	1	CAP, CAP, 1uF, MURATA, GRM39Y5V105Z10	C240
11	002851	2	IND, IND, 1.8nH, COILCRAFT, 0603CS-1N8XKBC	L209 L210
12	002861	1	IND, IND, 39nH, COILCRAFT, 0603CS-39NXJBC	L15
13	002882	3	IND, IND, 12nH, TOKO, LL1608-FH12NJ	L5 L6 L8
14	002885	3	IND, IND, 22nH, TOKO, LL1608-FH22NJ	L4 L10 L11
15	002886	1	IND, IND, 27nH, TOKO, LL1608-FH27NJ	L18
16	002887	2	IND, IND, 33nH, TOKO, LL1608-FH33NJ	L206 L207
17	002889	1	IND, IND, 47nH, TOKO, LL1608-FH47NJ	L17
18	002891	1	IND, IND, 68nH, TOKO, LL1608-FH68NJ	L208
19	002893	1	IND, IND, 100nH, TOKO, LL1608-FHR10J	L1
20	003244	3	RES, RES, 100, KOA, RK73H1ETP1000F	R234 R240 R302
21	003290	2	RES, RES, 301, KOA, RK73H1ETP3010F	R29 R31
22	003302	4	RES, RES, 402, KOA, RK73H1ETP4020F	R212 R213 R220
				R221
23	003311	2	RES, RES, 499, KOA, RK73H1ETP4990F	R210 R238
24	003334	2	RES, RES, 866, KOA, RK73H1ETP8660F	R211 R214
25	003340	8	RES, RES, 1.00k, KOA, RK73H1ETP1001F	R19 R22 R23 R30
				R32 R37 R40 R235
26	003346	1	RES, RES, 1.15k, KOA, RK73H1ETP1151F	R231
27	003357	3	RES, RES, 1.50k, KOA, RK73H1ETP1501F	R13 R239 R242
28	003369	6	RES, RES, 2.00k, KOA, RK73H1ETP2001F	R18 R27 R206 R208
				R237 R245
29	003396	1	RES, RES, 3.83k, KOA, RK73H1ETP3831F	R249
30	003402	1	RES, RES, 4.42k, KOA, RK73H1ETP4421F	R1
31	003405	2	RES, RES, 4.75k, KOA, RK73H1ETP4751F	R228 R257
32	003412	1	RES, RES, 5.62k, KOA, RK73H1ETP5621F	R250
33	003436	9	RES, RES, 10.0k, KOA, RK73H1ETP1002F	R24 R216 R224 R227
				R232 R236 R241
				R254 R256
34	003453	2	RES, RES, 15.0k, KOA, RK73H1ETP1502F	R36 R244
35	003465	7	RES, RES, 20.0k, KOA, RK73H1ETP2002F	R33 R200 R202 R211
				R263 R265 R272
36	003485	8	RES, RES, 32.4k, KOA, RK73H1ETP3242F	R2 R3 R4 R205 R207
				R218 R226 R252
37	003493	1	RES, RES, 39.2k, KOA, RK73H1ETP3922F	R233
38	003496	2	RES, RES, 42.2k, KOA, RK73H1ETP4222F	R5 R6
39	003653	5	CAP, CAP, 1.0pF, MURATA, GRM36COG1R0C50	C9 C12 C23 C57
				C271
40	003658	5	CAP, CAP, 2.2pF, MURATA, GRM36COG2R2C50	C43 C44 C49 C64
				C270
41	003659	2	CAP, CAP, 2.7pF, MURATA, GRM36COG2R7C50	C233 C235
42	003662	3	CAP, CAP, 3.9pF, MURATA, GRM36COG3R9C50	C26 C61 C263

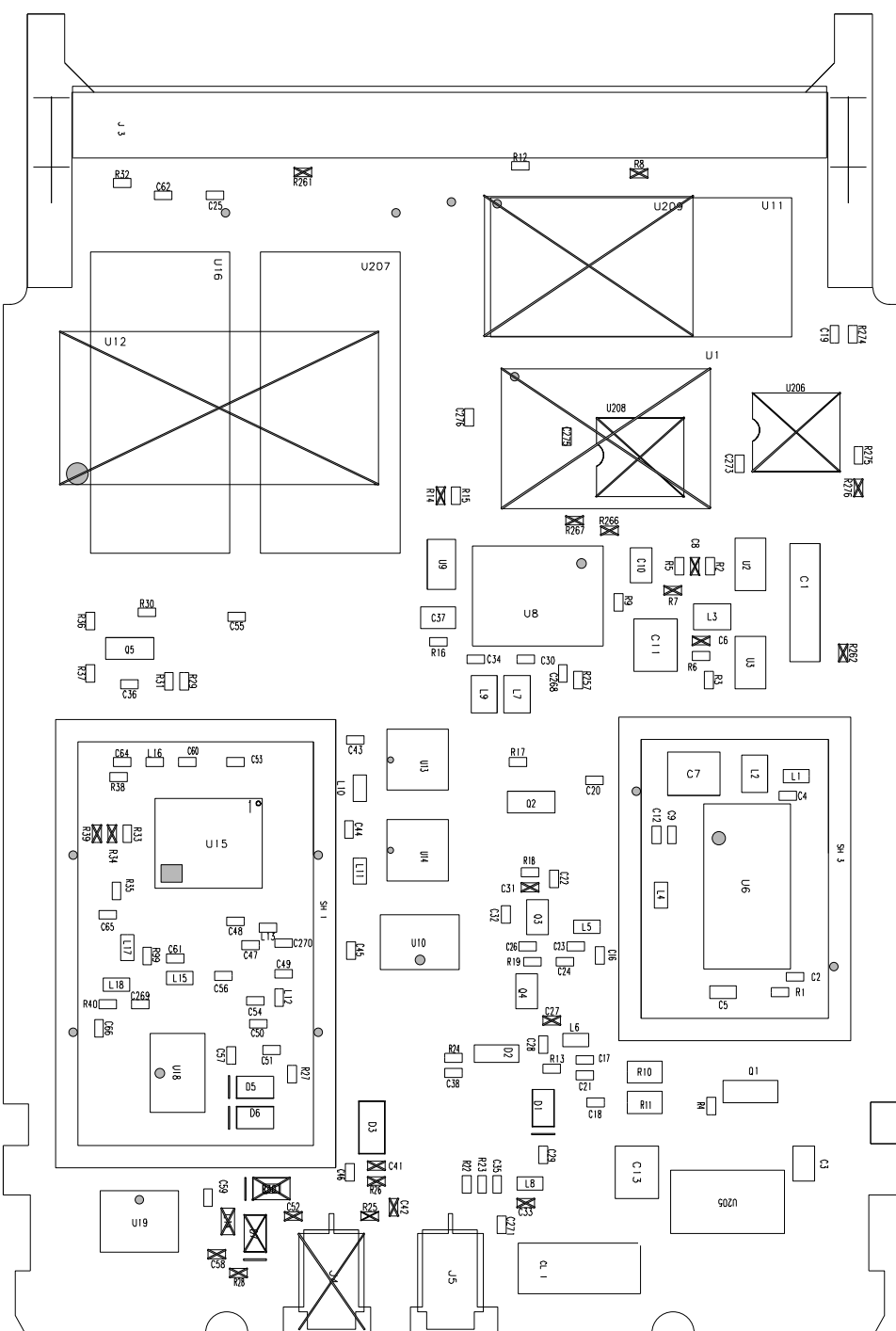
 LUCENT TECHNOLOG NEDERLAND B. V. /WCND		011683	
UNIT : WaveLAN/IEEE PC Card type 2 16 bit 3V/5V		SCALE:	REV. A
NAME : BOARD ASSY		CODE:	SHEET 2 OF 6

ITEM	PART NUMBER	REQ'D	DESCRIPTION	DESIGNATOR
43	003671	3	CAP, CAP, 8.2pF, MURATA, GRM36COG8R2C50	C17 C35 C245
44	003673	3	CAP, CAP, 10pF, MURATA, GRM36COG100C50	C48 C66 C269
45	003675	18	CAP, CAP, 12pF, MURATA, GRM36COG120J50	C16 C21 C22 C24 C28 C29 C32 C45 C50 C51 C59 C215 C216 C238 C241 C242 C246 C256
46	003681	13	CAP, CAP, 22pF, MURATA, GRM36COG220J50	C46 C47 C247 C248 C249 C251 C252 C259 C261 C262 C264 C265 C266
47	003683	2	CAP, CAP, 27pF, MURATA, GRM36COG270J50	C204 C208
48	003689	2	CAP, CAP, 47pF, MURATA, GRM36COG470J50	C30 C34
49	003699	9	CAP, CAP, 120pF, MURATA, GRM36COG121J50	C56 C207 C232 C234 C237 C253 C254 C257 C268
50	003714	14	CAP, CAP, 1nF, MURATA, GRM36X7R102K50	C18 C20 C65 C200 C202 C205 C206 C210 C212 C217 C219 C228 C229 C260
51	003715	1	CAP, CAP, 1.2nF, MURATA, GRM36X7R122K50	C255
52	003719	1	CAP, CAP, 2.7nF, MURATA, GRM36X7R272K50	C53
53	003721	1	CAP, CAP, 3.9nF, MURATA, GRM36X7R392K50	C2
54	003727	5	CAP, CAP, 15nF, MURATA, GRM36Y5V153Z50	C38 C201 C213 C221 C224
55	003731	30	CAP, 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 C276 C301 C302
56	003856	1	IND, IND, 2.7nH, TOKO, LL1005-FH2N7S	L13
57	003866	2	IND, IND, 18nH, TOKO, LL1005-FH18NK	L12 L16
58	005051	11	RES, RES, 0, KOA, RM73Z1ETD	R12 R38 R99 R230 R253 R259 R268 R269 R274 R275 R301
59	005076	3	RES, RES, 10, KOA, RM73B1ETP10RJ	R9 R35 R219
60	005083	2	RES, RES, 20, KOA, RM73B1ETP20RJ	R222 R223
61	005093	1	RES, RES, 51, KOA, RM73B1ETP51RJ	R243
62	005100	5	RES, RES, 100k, KOA, RM73B1ETP1003J	R15 R17 R203 R209 R217
63	005107	1	RES, RES, 200k, KOA, RM73B1ETP2003J	R16
64	005125	1	RES, RES, 1.0, KOA, RK73H2A1R0F	R11
65	005139	1	RES, RES, 3.9, KOA, RK73H2A3R9F	R10
66	010456	1	BAT17, DIODE, SIEMENS, Q62702-A504	D301
67	008000	3	CAP, CAP, 10uF, MURATA, GRM235Y5V106Z16	C11 C7 C13
68	010001	1	SA2420, AIC, PHILIPS, SA2420	U204
69	010002	1	SA1630B, AIC, PHILIPS, SA1630B	U201
70	010003	2	BFP420, TRANSISTOR, SIEMENS, Q62702-F1591	Q3 Q207

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NAME : BOARD ASSY		CODE:	SHEET 3 OF 6

ITEM	PART NUMBER	REQ'D	DESCRIPTION	DESIGNATOR
71	010005	1	SI2301DS, TRANSISTOR, SILICONIX, (TEMIC)	Q1
72	010006	1	MQE901_704, AIC, MURATA, MQE901-704	U6
73	010009	1	BFP450, TRANSISTOR, SIEMENS, Q62702-F1590	Q4
74	010004_	1	MA-LC22.000MHz, AIC, USI, MA-LC22.000MHz	U8
75	010011	4	BC847BW, TRANSISTOR, PHILIPS, BC847BW	Q2 Q200 Q201 Q206
76	010012	2	BC857BW, TRANSISTOR, PHILIPS, BC857BW	Q5 Q205
77	010013	1	HSMS-2850, DIODE, HP, HSMS2850	D2
78	010014	1	CON_68_POLIG, CONN, PCMCIA_ITT, 1215820032	J3
79	010015	1	UMA1021M, AIC, PHILIPS, UMA1021M	U203
80	010016	2	BCV62, TRANSISTOR, PHILIPS, BCV62B	Q202 Q203
81	010017	2	TLV431ACDBV5, DIODE, TEXAS, TLV431ACDBV5	D200 D201
82	010019	2	LFSN30N17C2450B, AIC, MURATA, LFSN30N17C2450B	U10 U18
83	010021	1	BAR64_03W, DIODE, SIEMENS, BAR64-03W	D202
84	010023	1	LFJ30_03B2450BA100, AIC, MURATA, LFJ30_03B2450BA100	U19
85	010066	1	Label_Board_Level__8X32mm	
86	010139	2	Shield_Spring_Long__SH1_SH2	
87	010140	1	Shield_Spring_Short__SH3	
88	010202	1	emi_fil, CAP, NFM61R 4.7nF, MURATA, NFM61R30T472	C1
89	010203	1	BAR80, DIODE, SIEMENS, BAR80	D3
90	010204	3	BAR63_03W, DIODE, SIEMENS, BAR63-03W	D1 D5 D6
91	010206	2	MIC5205, AIC, MICREL, MIC5205BM5	U2 U3
92	010334	1	BU4S71, MISC, ROHM, BU4S71	U9
93	010336	1	Board_Printed	
94	011682	310	73 Schematic	
95	011409	310	73 Solder_Paste_A	
96	011410	310	73 Solder_Paste_B	
97	011411	310	73 Comp_Center_List	
98	011412	310	73 Neutra_file	
99	010570	2	LP62S1024, DIC, ELITEMT, LP62S1024	U16 U207
100	010638	6	Finger_Beryllium_Copper	
101	010827	1	HERMES, DIC, LUCENT, HERMES	U202
102	011206	1	SST29LE010, DIC, SST, SST29LE010_EH	U11
103	011279	1	MQH_301_2096, AIC, MURATA, MQH-301-2096	U15
104	011421	1	THESEUS_HS, DIC, LUCENT, THESEUS_HS	U200

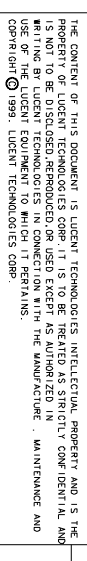
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UNIT : WaveLAN/IEEE PC Card type 2 16 bit 3V/5V		SCALE:	REV. A
NAME : BOARD ASSY		CODE:	SHEET 4 OF 6



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START:	FINISH:	
DFTS:	CHKR:	
DESIGNER:	J.V. WESTING	

Lucent Technologies Nederland B.V. /WCND		NIEUWEGEIN NETHERLANDS
UNIT:	MovelAN/IEEE PC Card type 2 16 bit 3V/5V	
NAME:	BOARD ASSY	
APPD:	APPD:	
SUPSD BY:	SCALE:	
SUPERSEDES:	CODE: -	

011683



Lucent Technologies Nederland B.V. /WCND
NIEUWEGEIN NETHERLANDS

UNIT: WavelAN/IEEE PC Card type 2 16 bit 3V/5V

NAME:	BOARD ASSY
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[BACK](#)

SCALE:

CODE : -

011683