

Bill Of Materials for PR4100-2-1.sch on Mon Jul 31 16:22:11 2006

Item	Qty	VALUE	Reference
1	1	AN29160AA	U102
2	1		ANT1
3	1	1.5VX4 CELL	BAT101
4	1	0.47U	C289
5	1	0.5P	C204
6	1	100P	C217
7	23	102	C130 C149 C197 C201 C211 C213 C224 C229 C237
C242-243 C249			C253 C258 C263 C270 C299 C302 C304 C312 C319 C323
C326			
8	21	103	C108 C124 C132 C135 C141 C160 C216 C220 C227 C241
C248 C252			C274 C276-277 C282 C288 C293 C307 C316 C318
9	24	104	C106 C112-113 C115-118 C121 C134 C145 C154 C163
C166			C171-172 C178 C180-181 C187-188 C199 C292 C317
C337			
10	22	105	C101 C103-105 C109 C111 C120 C129 C137 C144 C146
C150 C153			C165 C167 C186 C191 C195 C219 C247 C251 C320
11	11	10U	C102 C107 C131 C162 C182 C193 C198 C268 C298 C311
C330			
12	2	120P	C148 C257
13	1	123	C143
14	1	12P	C228
15	6	150P	C125-126 C157 C159 C161 C310
16	2	152	C127 C136
17	4	15P	C235 C238 C271 C275
18	1	18P	C295
19	1	1P	C266
20	2	222	C147 C170
21	8	223	C168 C173-174 C183 C189 C196 C230 C286
22	2	24P	C221 C322
23	1	273	C169
24	2	27P	C279-280
25	4	2P	C202-203 C278 C300
26	1	2P7	C234
27	2	30p	C176-177
28	1	330P	C175
29	1	333	C155
30	4	33P	C152 C194 C210 C233
31	1	390P	C138
32	5	3P	C212 C222-223 C255 C262
33	3	470P	C123 C184 C250
34	2	472	C179 C190
35	2	473	C122 C128
36	4	47P	C133 C231 C281 C324
37	3	4P	C240 C305-306
38	2	51P	C114 C158

39	1	560P	C139
40	1	562	C151
41	1	563	C140
42	8	5P	C208 C259-260 C264-265 C272-273 C309
43	1	62P	C285
44	1	680P	C185
45	3	682	C142 C269 C336
46	1	68P	C256
47	5	6P	C206 C239 C246 C313 C325
48	1	7P	C315
49	1	82P	C110
50	2	8P	C244-245
51	4	9P	C205 C232 C254 C314
52	8	NC	C207 C215 C226 C284 C290-291 C331-332
53	1	CALL	SW7
54	1	CH UP	SW5
55	1	CHDOWN	SW4
56	1	Hi/Lo/Ent	SW3
		er	
57	1	LOCK/MODE	SW1
58	1	MON/LAMP	SW2
59	1	PTT	SW6
60	2	100U	C156 C192
61	1	10U	C164
62	1	LCD	SPK1
		DISPLAY	
63	4	KDS114	D201-203 D205
64	2	MCL103CST	D200 D206
65	1	ISS364	DD200
66	1	0R	D101
67	2	1N4001	D500-501
68	1	6. 2V	ZD101
69	1	BRC24C02	U103
70	1	TMP87C567	U101
71	1	21. 25M	X101
72	1	32. 768K	X102
73	1	450KHz	X103
74	1	21. 7M	F202
75	1	LT-WM450H	F101
		T	
76	1	F462	F201
77	1	ST-369-5S	JK500
78	1	EXT_SPK/M	JK101
		IC	
79	2	100N	L207 L231
80	1	150nH	L222
81	1	15nH	L210
82	1	1UH	L215
83	2	2. 2U	L230 L239
84	3	22nH	L208 L225-226
85	2	27N	L228-229
86	1	2U2	L211
87	6	3. 5T	L201-203 L216 L219 L224
88	2	33nH	L206 L209
89	1	470N	L220
90	2	5. 5T	L217-218

report.rep

91	2	56N	L204 L212
92	2	82N	L214 L223
93	1	NC	L1
94	1	S-814 3V3	U303
95	4	LCDLIGHT	LED101-102 LED500-501
96	1	LM358	U104
97	1	WM-54BH	MIC101
98	1	2SK3078	Q208
99	1	2SK3079	Q209
100	3	2SC1623	Q202-203 Q219
101	6	2SC3904	Q101 Q104 Q107-110
102	1	2SC4226	Q207
103	10	2SC5066	Q200-201 Q204-205 Q212-213 Q215-218
104	1	SRC1204EF	Q210
105	3	2SA1979SF	Q102-103 Q105
106	1	2SA1980S	Q106
107	1	0R	R210
108	7	10	R203 R213 R224 R238-239 R244 R253
109	4	100	R193 R199 R232 R281
110	2	100(0805)	R125 R158
111	7	100K	R18 R103 R132 R145 R175 R182 R190
112	12	10K	R119 R143 R187 R198 R230 R234 R236 R246-247
R256-257	R260		
113	1	10M	R171
114	4	120K	R146 R172 R201 R215
115	1	12K	R118
116	1	150K	R124
117	2	15K	R165 R330
118	1	180	R101
119	1	180K	R140
120	3	18K	R137 R141 R222
121	7	1K	R100 R105 R151 R181 R188 R249 R251
122	1	1K5	R104
123	2	1M	R102 R194
124	1	2. 2K	R211
125	2	200R	R208 R334
126	3	20K	R206 R233 R279
127	3	220R	R235 R266 R350
128	6	22K	R19 R114 R152 R163 R168 R259
129	8	270K	R9-15 R184
130	1	270R	R245
131	4	27K	R116 R122 R179 R229
132	8	2K2	R133 R147-148 R202 R214 R227-228 R280
133	2	2K7	R106 R150
134	1	2M2	R128
135	1	30K	R226
136	1	330	R216
137	4	33K	R162 R167 R243 R254
138	2	39	R500 R502
139	2	390K	R161 R176
140	1	39K	R237
141	2	3K3	R263 R371
142	1	3K9	R113
143	1	4. 3K	R264
144	1	43K	R225
145	3	470K	R117 R120 R135

			report. rep
146	1	470R	R144
147	15	47K	R110 R115 R121 R138 R149 R156 R169-170 R173 R183
R185 R189			
			R248 R262 R277
148	5	47R	R219 R231 R265 R311 R332
149	1	4K3	R360
150	4	4K7	R134 R191 R268 R286
151	1	4R7(1206)	R8
152	2	5. 6K	R112 R223
153	1	560K	R123
154	2	560R	R209 R380
155	6	56K	R108-109 R139 R153-154 R174
156	7	620K	R1-7
157	1	620R	R217
158	2	680	R501 R503
159	1	680K	R127
160	1	68K	R166
161	2	6K8	R111 R126
162	2	75K	R160 R192
163	1	8. 2K	R220
164	1	820K	R142
165	1	820R	R164
166	1	8K2	R136
167	1	8M2	R186
168	1	NC	R196
169	2	SDS2836	DD1 DD101
170	1	U4016B05	SPK101
171	1		K101
172	5		TP1-3 TP200-201
173	1	CHG+	TP4
174	1	CHG-	TP5
175	1	100	R107
176	3	1SV270	VD101 VD201-202
177	1		K102
178	4	47K	VR101-104