

AR200 Bill of Material

2000.10.30

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
1	B1	CHIP BEAD	102(1000 OHM)	1	
2	B10	CHIP BEAD	102(1000 OHM)	1	
3	B11	CHIP BEAD	102(1000 OHM)	1	
4	B12	CHIP BEAD	102(1000 OHM)	1	
5	B13	CHIP BEAD	102(1000 OHM)	1	
6	B14	CHIP BEAD	102(1000 OHM)	1	
7	B15	CHIP BEAD	102(1000 OHM)	1	
8	B16	CHIP BEAD	102(1000 OHM)	1	
9	B17	R CHIP	0 OHM 1608	1	
10	B18	R CHIP	0 OHM 1608	1	
11	B19	CHIP BEAD	102(1000 OHM)	1	
12	B2	R CHIP	0 OHM 1608	1	
13	B20	CHIP BEAD	102(1000 OHM)	1	
13	B21	CHIP BEAD	102(1000 OHM)	1	
14	B26	CHIP BEAD	102(1000 OHM)	1	
15	B27	CHIP BEAD	102(1000 OHM)	1	
16	B28	CHIP BEAD	102(1000 OHM)	1	
17	B29	CHIP BEAD	102(1000 OHM)	1	
18	B3	CHIP BEAD	102(1000 OHM)	1	
19	B30	CHIP BEAD	102(1000 OHM)	1	
20	B31	CHIP BEAD	102(1000 OHM)	1	
21	B4	CHIP BEAD	102(1000 OHM)	1	
22	B5	CHIP BEAD	301(300 OHM)	1	
23	B6	CHIP BEAD	301(300 OHM)	1	
24	B7	CHIP BEAD	301(300 OHM)	1	
25	B8	CHIP BEAD	102(1000 OHM)	1	
26	B9	CHIP BEAD	102(1000 OHM)	1	
27	BC1	C CHIP CERA	0.1uF, 1608	1	
28	BC10	C CHIP CERA	0.1uF, 1608	1	
29	BC11	C CHIP CERA	0.1uF, 1608	1	
30	BC12	C CHIP CERA	0.1uF, 1608	1	
31	BC13	C CHIP CERA	0.1uF, 1608	1	
32	BC14	C CHIP CERA	0.1uF, 1608	1	
33	BC15	C CHIP CERA	0.1uF, 1608	1	
34	BC16	C CHIP CERA	0.1uF, 1608	1	
35	BC17	C CHIP CERA	0.1uF, 1608	1	
36	BC18	C CHIP CERA	0.1uF, 1608	1	
37	BC19	C CHIP CERA	0.1uF, 1608	1	
38	BC2	C CHIP CERA	0.1uF, 1608	1	
39	BC20	C CHIP TANTAL	6.3V 10uF	1	
40	BC21	C CHIP TANTAL	6.3V 10uF	1	
41	BC22	C CHIP CERA	0.1uF, 1608	1	
42	BC23	C CHIP CERA	0.1uF, 1608	1	

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
43	BC24	C CHIP TANTAL	6.3V 10uF	1	
44	BC25	C CHIP CERA	0.1uF, 1608	1	
45	BC3	C CHIP CERA	0.1uF, 1608	1	
46	BC4	C CHIP CERA	0.1uF, 1608	1	
47	BC5	C CHIP CERA	0.1uF, 1608	1	
48	BC6	C CHIP CERA	0.1uF, 1608	1	
49	BC7	C CHIP CERA	0.1uF, 1608	1	
50	BC8	C CHIP CERA	0.1uF, 1608	1	
51	BC9	C CHIP CERA	0.1uF, 1608	1	
52	C1	C CHIP CERA	22pF, 1608	1	
53	C10	C CHIP CERA	0.01uF, 1608	1	
54	C11	C CHIP CERA	0.1uF, 1608	1	
55	C12	C CHIP CERA	22pF, 1608	1	
56	C13	C CHIP TANTAL	6.3V 10uF	1	
57	C2	C CHIP CERA	22pF, 1608	1	
58	C22	C CHIP CERA	680pF, 1608	1	
59	C23	C CHIP TANTAL	6.3V 10uF	1	
60	C24	C CHIP TANTAL	6.3V 4.7uF	1	
61	C25	C CHIP TANTAL	6.3V 10uF	1	
62	C26	C CHIP CERA	0.01uF, 1608	1	
63	C27	C CHIP TANTAL	6.3V 4.7uF	1	
64	C28	C CHIP TANTAL	6.3V 4.7uF	1	
65	C29	C CHIP CERA	680pF, 1608	1	
66	C3	C CHIP TANTAL	6.3V 4.7uF	1	
67	C30	C CHIP CERA	0.01uF, 1608	1	
68	C31	C CHIP CERA	680pF, 1608	1	
69	C32	C CHIP CERA	680pF, 1608	1	
70	C33	C CHIP CERA	1uF, 1608	1	
71	C34	C CHIP CERA	1uF, 1608	1	
72	C35	C CHIP CERA	5pF, 1608	1	
73	C36	C CHIP TANTAL	6.3V 100uF	1	
74	C37	C CHIP TANTAL	6.3V 100uF	1	
75	C38	C CHIP TANTAL	6.3V 47uF	1	
76	C39	C CHIP CERA	1uF, 1608	1	
77	C4	C CHIP TANTAL	6.3V 10uF	1	
78	C40	C CHIP CERA	0.1uF, 1608	1	
79	C41	C CHIP CERA	0.1uF, 1608	1	
80	C42	C CHIP CERA	5pF, 1608	1	
81	C44	C CHIP CERA	1uF, 1608	1	
82	C45	C CHIP TANTAL	6.3V 22uF	1	
83	C46	C CHIP CERA	0.33uF, 1608	1	
84	C47	C CHIP TANTAL	10V 220uF	1	
85	C48	C CHIP CERA	22pF, 1608	1	
86	C49	C CHIP CERA	0.33uF, 1608	1	
87	C5	C CHIP CERA	0.1uF, 1608	1	
88	C50	C CHIP TANTAL	6.3V 22uF	1	
89	C51	C CHIP CERA	22pF, 1608	1	

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
90	C52	C CHIP CERA	0.33uF, 1608	1	
91	C53	C CHIP CERA	0.1uF, 1608	1	
92	C54	C CHIP CERA	0.1uF, 1608	1	
93	C55	C CHIP CERA	22pF, 1608	1	
94	C56	C CHIP CERA	22pF, 1608	1	
95	C57	C CHIP CERA	680pF, 1608	1	
96	C58	C CHIP CERA	680pF, 1608	1	
77	C59	C CHIP TANTAL	6.3V 10uF	1	
97	C6	C CHIP TANTAL	6.3V 10uF	1	
98	C7	C CHIP TANTAL	6.3V 100uF	1	
99	C8	C CHIP TANTAL	6.3V 100uF	1	
100	C9	C CHIP CERA	0.01uF, 1608	1	
101	D1	DIODE CHIP	KDS193	1	
102	D2	DIODE CHIP	RB411D(MBR0520LT1)	1	
103	D3	DIODE CHIP	RB411D(MBR0520LT1)	1	
104	IS01	PHOTO INTERRUPTER	PC817	1	
105	IS02	PHOTO INTERRUPTER	PC817	1	
106	J1	USB JACK	4PIN MINI	1	
107	J2	MMC CONN.		1	
108	J3	BAT+		1	
109	J4	BAT-		1	
110	JP3	HEAD	TC-950	1	
111	JP4	PHONE JACK	3A-4D	1	
112	L1	POWER INDUCTOR	10uH	1	
113	Q1	TR CHIP	KTC3879	1	
114	Q2	TR CHIP	KTC3879	1	
114	Q3	TR CHIP	KTC3879	1	
115	R1	R CHIP	33 OHM 1608	1	
116	R100	R CHIP	100K OHM 1608	1	
117	R104	CHIP BEAD	102(1000 OHM)	1	
118	R105	CHIP BEAD	102(1000 OHM)	1	
119	R106	R CHIP	100K OHM 1608	1	
120	R107	R CHIP	10K OHM 1608	1	
121	R108	R CHIP	10K OHM 1608	1	
122	R11	R CHIP	1M OHM 1608	1	
123	R12	R CHIP	100 OHM 1608	1	
124	R13	R CHIP	4.7K OHM 1608	1	
125	R15	R CHIP	0 OHM 1608	1	
126	R16	R CHIP	100K OHM 1608	1	
127	R17	R CHIP	100K OHM 1608	1	
128	R18	R CHIP	100K OHM 1608	1	
129	R19	R CHIP	33 OHM 1608	1	
130	R2	R CHIP	33 OHM 1608	1	
131	R20	R CHIP	33 OHM 1608	1	
132	R21	R CHIP	100K OHM 1608	1	
133	R22	R CHIP	100K OHM 1608	1	
134	R23	R CHIP	100K OHM 1608	1	

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
135	R24	R CHIP	1K OHM 1608	1	
136	R25	R CHIP	100K OHM 1608	1	
137	R26	R CHIP	1K OHM 1608	1	
138	R27	R CHIP	100K OHM 1608	1	
139	R3	CHIP BEAD	301(300 OHM)	1	
140	R30	R CHIP	100K OHM 1608	1	
141	R31	R CHIP	100K OHM 1608	1	
142	R32	R CHIP	4.7K OHM 1608	1	
143	R33	R CHIP	100K OHM 1608	1	
144	R4	R CHIP	33 OHM 1608	1	
145	R41	R CHIP	56K OHM 1608	1	
146	R42	R CHIP	2.7K OHM 1608	1	
147	R43	R CHIP	2.7K OHM 1608	1	
148	R44	R CHIP	100K OHM 1608	1	
149	R45	R CHIP	620 OHM 1608	1	
150	R46	R CHIP	56K OHM 1608	1	
151	R47	R CHIP	620 OHM 1608	1	
152	R48	R CHIP	10K OHM 1608	1	
153	R49	R CHIP	10K OHM 1608	1	
154	R5	R CHIP	33 OHM 1608	1	
155	R50	R CHIP	20K OHM 1608	1	
156	R52	R CHIP	20K OHM 1608	1	
157	R53	R CHIP	2.7K OHM 1608	1	
158	R54	R CHIP	2.7K OHM 1608	1	
159	R55	R CHIP	20K OHM 1608	1	
160	R56	R CHIP	20K OHM 1608	1	
161	R57	R CHIP	20K OHM 1608	1	
162	R58	R CHIP	100K OHM 1608	1	
163	R59	R CHIP	270K OHM 1608	1	
164	R6	R CHIP	33 OHM 1608	1	
165	R60	R CHIP	100K OHM 1608	1	
166	R61	R CHIP	100K OHM F 1608	1	
167	R62	R CHIP	133K OHM F 1608	1	
168	R63	R CHIP	6.2K OHM F 1608	1	
169	R64	R CHIP	100K OHM 1608	1	
170	R65	CHIP BEAD	102(1000 OHM)	1	
171	R66	R CHIP	100K OHM F 1608	1	
172	R67	R CHIP	15K OHM F 1608	1	
173	R68	R CHIP	100K OHM F 1608	1	
174	R7	R CHIP	0 OHM 1608	1	
175	R70	R CHIP	1.5K OHM 1608	1	
150	R71	R CHIP	56K OHM 1608	1	
176	R8	R CHIP	10K OHM 1608	1	
177	R9	R CHIP	33 OHM 1608	1	
178	R98	R CHIP	100K OHM 1608	1	
179	R99	R CHIP	100K OHM 1608	1	
180	RA1	R CHIP ARRAY	100K X 4 1608	1	

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
181	RA2	R CHIP ARRAY	100K X 4 1608	1	
182	RA4	R CHIP ARRAY	10K X 4 1608	1	
183	RA5	R CHIP ARRAY	10K X 4 1608	1	
184	S1	TACT SWITCH		1	
185	S2	TACT SWITCH		1	
186	S3	TACT SWITCH		1	
187	S4	TACT SWITCH		1	
188	S5	SW SPST	1P-3C	1	
189	S6	TACT SWITCH		1	
190	S7	TACT SWITCH		1	
191	U1	IC DSP	TMS320VC5416	1	
192	U11	IC EEPROM	25LC320	1	
193	U14	IC CODEC	PCM3002	1	
194	U15	IC AUDIO AMP	SN104940	1	
195	U17	IC DC-DC CONVERTER	MAX1705	1	
196	U18	IC 3 STATE BUFFER	74LVC126	1	
197	U2	IC INVERTER GATE	74LVC14	1	
198	U20	IC 3 STATE BUFFER	74LVC126	1	
199	U3	LED	AMBER-GREEN	1	
200	U4	IC RESET	KIA7025	1	
201	U5	IC REGULATOR	LT1086CM-3.3	1	
202	U6	IC USB DRIVER	GDS30C6001	1	
203	U7	IC GATE	74LVC245	1	
204	U8	IC DECORDER	74LS139	1	
205	U9	IC MEMORY	KM29U128T	1	
206	Y1	CHIP CRYSTAL	11.2896MHz	1	
207	Y2	CHIP CRYSTAL	48MHz	1	
208	PCB	PCB	4 LAYER	1	
209	0001	TOP COVER	AR-200	1	
210	0002	BOTTOM COVER AS	AR-200	1	
211	0003	BELT	AR-200	1	
212	0004	SCREW MACHINE	3X1.5	3	
213	0005	SCREW MACHINE	5X3mm	3	
214	0006	DECO PLATE	AR-200	1	
215	0007	FRAME	AR-200	1	
216	0008	BELT COVER	AR-200	1	
217	0009	GEAR LEFT	AR-200	1	
218	0010	GEAR RIGHT	AR-200	1	
219	0011	POWER SW KNOB	AR-200	1	
220	0012	TACT SW KNOB	AR-200	1	
221	0013	LED LENS	AR-200	1	
222	0014	ROLLER	AR-200	2	
223	0015	POLYBAG	AR-200	1	
224	0016	INNER BOX	AR-200	1	
225	0017	BOX	AR-200	1	
226	0018	BLISTER	AR-200	1	
227	0019	MANUAL	AR-200	1	

No	Loc.	PARTNAME	DESCRIPTION	Q'ty	REMARK
228	0020	AC CHARGER	AT-1240C	1	
229	0021	DC CHARGER	DT-1240C	1	
230	0022	USB CABLE	1.2M MINI 2C SHIELD	1	
231	0023	INSTALL CD	AR-200	1	
232	0024	DC CONNECTOR	50Cm UL AWG26	1	
233	0025	BATTERY	NI-MH 1.2V	1	
234	0026	CASE	AR-200	1	