

1: 551-0057-0100 Revised: 02, 2003
 2: BT-56SA-SCD-CTR21 Revision: 01
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10: Bill Of Materials January 3,2003 11:14:21 Page1

12: Item	Quantity	Reference	Part
15: 1	2	BR2,DB1	BRIDGE
16: 2	2	C3,C4	221/2KV
17: 3	1	C5	0.47UF/250V
18: 4	10	K1,ZD2,Q4,R7,C7,C12,C13,	NI
19:		C14,L17,L18	
20: 5	1	C8	47UF/25V/NP
21: 6	1	C9	33NF/0805
22: 7	1	C10	1UF/50V
23: 8	33	c11,C28,C31,C33,C34,C37,	0.1uF/0603
24:		C40,C41,C42,C43,C44,C45,	
25:		C49,C51,C54,C55,C56,C60,	
26:		C67,C68,C69,C70,C71,C91,	
27:		C98,C102,C103,C105,C106,	
28:		C108,C109,C120,C122	
29: 9	10	C30,C32,C36,C50,C52,C57,	10uF/25V
30:		C90,C99,C100,C104	
31: 10	5	C35,C48,C53,C119,C123	0.01uF/0603
32: 11	2	C38,C39	27PF/0603
33: 12	3	C46,C47,C107	1000PF/0603
34: 13	2	C85,C61	102PF/0603
35: 14	1	C62	472PF/0603
36: 15	1	C63	1uF/25V
37: 16	2	C66,C65	470uF/25V
38: 17	1	C86	220UF/25V
39: 18	1	C101	22UF/25V
40: 19	2	C113,C128	102P/0603
41: 20	6	R103,C114,C115,R136,R153,	NI/0603
42:		R154	
43: 21	2	C117,C116	100PF/0603
44: 22	2	C118,C121	10UF/25V/DIP
45: 23	1	C126	10UF/25VDIP
46: 24	1	C127	104/DIP
47: 25	4	D1,D2,D4,D5	1N4148/SMD
48: 26	2	D8,D3	1N4004/SMD
49: 27	1	D6	1N5817/DIP
50: 28	1	E1	ANTENNA

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51: 29 1 F1 FUSE
52: 30 3 JR1, JR2, JR3 CONNECT
53: 31 1 JY1 PHONE
54: 32 1 Jp1 KD-014
55: 33 4 LED1, LED2, LED3, LED5 LED/DIP
56: 34 1 LED4 BT
57: 35 1 LS1 KPM-1201A8
58: 36 4 L3, L4, L10, L11 ECB8095S-121
59: 37 2 L14, L9 BEAD/1206
60: 38 1 L13 330UH/DIP
61: 39 2 L22, L23 121/0603
62: 40 1 L24 4.7uH/DIP
63: 41 1 Q1 D1138/DIP
64: 42 1 Q2 3904
65: 43 1 Q3 3906/SMD
66: 44 1 RP11 8P4R(330)
67: 45 8 RP12, RP13, RP14, RP15, RP16, 8P4R(0)
68: RP17, RP18, RP19
69: 46 2 RV1, RV3 TVR-07-271K
70: 47 1 RV2 SURGE PROTECTOR
71: 48 3 R1, R2, R120 0/0805
72: 49 1 R5 4.7K/0.5W/2010
73: 50 1 R8 100/0805
74: 51 1 R9 75/0.5W/2010
75: 52 1 R10 20K/0805
76: 53 1 R11 3.9K/0805
77: 54 1 R12 33K/0805
78: 55 1 R13 68K/0805
79: 56 1 R17 20K/0603
80: 57 2 R87, R18 1K/0603
81: 58 1 R20 39K/0603
82: 59 7 R25, R26, R28, R29, R39, R40, 47K/0603
83: R41
84: 60 5 R27, R74, R75, R102, R139 10K/0603
85: 61 7 R30, R31, R68, R69, R70, R71, 33/0603
86: R72
87: 62 1 R36 240K/0603
88: 63 19 R37, R38, R121, R122, R123, 0/0603
89: R124, R125, R126, R129, R130,
90: R131, R132, R137, R138, R140,
91: R141, R146, R147, R152
92: 64 1 R73 1M/0603
93: 65 2 R78, R80 1.5K/0603
94: 66 1 R79 2.7M/0603
95: 67 1 R81 5.1M/0603
96: 68 1 R83 390K/0603
97: 69 1 R84 470/0603
98: 70 2 R85, R134 270K/0603
99: 71 1 R86 3K/0603
100: 72 3 R88, R110, R111 0/0.5W/2010
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101: 73 1 R90 2.7K/0603
102: 74 1 R92 210/0603
103: 75 1 R100 2.2k/0603
104: 76 2 R101,R133 330/0603
105: 77 1 R104 10/0603
106: 78 1 SW1 WPM-2PLB-1
107: 79 1 SW2 DTS-61N
108: 80 1 TR1 632335
109: 81 1 U1 EL817S-C
110: 82 1 U4 24LC02
111: 83 1 U5 SC06827
112: 84 1 U6 256KX8EPROM90NS
113: 85 1 U7 128KX8SRAMSOJ
114: 86 1 U8 AIC1563
115: 87 2 U9,U16 UTC LD1117
116: 88 1 U10 GL2BMU02
117: 89 1 U12 74HC00
118: 90 1 U14 LM386
119: 91 1 U15 KAQV210
120: 92 1 Y1 28.224MHZ
121: 93 2 ZD3,ZD1 15V/1W/SMD
122: 94 2 ZD4,ZD5 18V/SMD
123: 95 2 ZD7,ZD6 3V9
124: 96 1 ZD11 4.7VV/SMD
125: