

Level	Reference	Component Item	Qty	Description	Description	Remarks
PARENT		7001-13864-001-101		CYBER TRACKER-I-ETH UNIT	TOP LEVEL ASSEMBLY	
1	CONTACT PLT	2010-13954-000-000	4.0	CYBER TRACKER CONTACT Rev: A	CONTACT PLATE PLUS SCREW	
				Drawing: 100384		
1	SOLDER TAG	2027-03560-000-000	4.0	CABLE ACC, TAG	4BA	
1	FFC CABLE	2040-13883-000-000	1.0	CABLE ASSY, SYSTEMS	6W FFC 35MM io200 SIM	CONNECT TO io200 AND J7
1	io200 CABLE	2040-14010-000-000	1.0	CABLE ASSY, SYSTEMS	U.FL TO U.FL 100mm CABLE	io200 TO SPLITTER J3
1	IDEN ANTENNA	2051-00809-000-000	0.1	CBL EQP WIRE, 16 X .2	GREY	SOLDER TO SPLITTER J4
1	PLASTIC BASE	2252-13949-000-000	1.0	CYBER TRACKER BOTTOM Rev: A	WITH ETHERNET CUT-OUT	
				Drawing: 050076		
1	PLASTIC TOP	2253-13950-000-000	1.0	CYBER TRACKER-I TOP Rev: A	WITH ETHERNET CUT OUT	
				Drawing: 060171		
1	MEMBRANE	2258-13959-000-000	1.0	CYBER TRACKER-I Rev: A	FRONT PANEL MEMBRANE	FIT TO TOP ENCLOSURE
				Drawing: 170016 & 080255		
1	NUT	2372-00720-000-000	4.0	FASTENING, NUT	M2 FULL	
1	HALF NUT	2372-10977-000-000	4.0	FASTENING, NUT	M3 HALF NUT	M3 HALF NUT FOR CONTACT
1	SCREWS	2375-03893-000-000	4.0	FASTENING, SCREW	M2 -12 PAN HEAD POSI	TO FIT io200 MODEM
1	SECURE SCREW	2375-51276-000-000	4.0	FASTENING, SCREW	M3x12 SELF-TP SECURITY	ENCLOSURE SCREWS
1	SPACERS	2376-13784-000-000	4.0	FASTENING, SPACER	4MM OD, 5MM LO, 2.2MM ID	TO FIT io200 MODEM
1	WASHER1	2378-02195-000-000	8.0	FASTENING, WASHER	M2 PLAIN	
1	WASHER2	2378-04204-000-000	4.0	FASTENING, WASHER	M2 SHAKEPROOF	
1	SPKR COLLET	2420-13148-000-000	1.0	HARDWARE, MISC Rev: A	ASI SPEAKER MNTG COLLAR	SPEAKER MOUNTING COLLAR
				Drawing: 100364		
1	GASKET	2420-13151-000-000	1.0	HARDWARE, MISC Rev: A	ASI DIAL2 SPEAKER GASKET	
				Drawing: 100366		
1	MODEM	2420-13882-000-000	1.0	HARDWARE, MISC	IDEN io200 MODEM	
1	GPS ANTENNA	2420-14011-000-000	1.0	HARDWARE, MISC	GPS 3.3V EMBED'D ANTENNA	CONNECT TO SPLITTER J2
1	RFID TAG	2420-14013-000-000	1.0	HARDWARE, MISC	RFID HF TRANS'R ADHESIVE	PLACE IN BOTTOM ENCLOSUR
1	LABELS	2610-51516-000-000	2.0	LABEL, MISC	BRADY B-434 SILVER THERM	PRINT BEFORE FITTING
1	SBC	6001-00715-001-103	1.0	CYBER TRACKER-I-ETH SBC	DEFAULT V1I3 BOARD ONLY	
				Drawing: G715-2 iss A		
.2	SUB CON KIT	4001-00715-001-103	1.0	SUB, CYBER TRACKER-I-ETH	COMPLETE KIT V1I3	
.3	C70	2110-11190-000-000	1.0	CAP SM, CERAMIC	1uF 10% 10V 0805 X7R	
.3	C78	2110-11190-000-000	1.0	CAP SM, CERAMIC	1uF 10% 10V 0805 X7R	
.3	C79	2110-11190-000-000	1.0	CAP SM, CERAMIC	1uF 10% 10V 0805 X7R	

..3	C44	2110-12858-000-000	1.0	CAP SM, CERAMIC	10uF 25V 1210 Y5V
..3	C6	2110-12858-000-000	1.0	CAP SM, CERAMIC	10uF 25V 1210 Y5V
..3	C98	2110-12858-000-000	1.0	CAP SM, CERAMIC	10uF 25V 1210 Y5V
..3	C32	2110-13945-000-000	1.0	CAP SM, CERAMIC	0.33UF 16V 0805 X7R
..3	C121	2111-10277-000-000	1.0	CAP SM, ELEC	330U 35V 10x10mm
..3	C37	2113-11226-000-000	1.0	CAP SM, TANT	10UF 6.3V CASEA
..3	C40	2113-11226-000-000	1.0	CAP SM, TANT	10UF 6.3V CASEA
..3	C9	2113-11226-000-000	1.0	CAP SM, TANT	10UF 6.3V CASEA
..3	C85	2113-11602-000-000	1.0	CAP SM, TANT	100uF 6.3V CASE B
..3	C56	2113-11858-000-000	1.0	CAP SM, TANT	22uF 6.3V CASE B 20%
..3	C76	2113-11858-000-000	1.0	CAP SM, TANT	22uF 6.3V CASE B 20%
..3	C96	2113-12590-000-000	1.0	CAP SM, TANT	150UF 10V LOW ESR
..3	C18	2115-09393-000-000	1.0	CAP SM, 0603	15PF 50V +/-5% COG
..3	C29	2115-09394-000-000	1.0	CAP SM, 0603	1NF 50V +/-10% X7R
..3	C101	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C102	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C103	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C104	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C105	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C106	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C107	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C108	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C109	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C110	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C111	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C112	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C113	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C114	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C115	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C116	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C117	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C17	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C19	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C2	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C20	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C25	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C27	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C30	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C36	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C38	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C41	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C43	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C45	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C46	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C48	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C49	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C5	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C50	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C51	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C52	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C55	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C57	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R

..3	C58	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C59	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C60	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C61	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C63	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C64	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C66	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C7	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C71	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C72	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C73	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C74	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C75	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C77	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C82	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C83	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C88	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C89	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C92	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C94	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C47	2115-11592-000-000	1.0	CAP SM, 0603	220nF 10V +/-10% X7R
..3	C62	2115-11592-000-000	1.0	CAP SM, 0603	220nF 10V +/-10% X7R
..3	C65	2115-11592-000-000	1.0	CAP SM, 0603	220nF 10V +/-10% X7R
..3	C69	2115-11592-000-000	1.0	CAP SM, 0603	220nF 10V +/-10% X7R
..3	C3	2115-11854-000-000	1.0	CAP SM, 0603	3300PF 50V +/-10% X7R
..3	C123	2115-12558-000-000	1.0	CAP SM, 0603	220pF 50V X7R 10%
..3	C91	2115-12558-000-000	1.0	CAP SM, 0603	220pF 50V X7R 10%
..3	C31	2115-12559-000-000	1.0	CAP SM, 0805	10uF 6.3V X5R 20%
..3	C35	2115-12559-000-000	1.0	CAP SM, 0805	10uF 6.3V X5R 20%
..3	C84	2115-12559-000-000	1.0	CAP SM, 0805	10uF 6.3V X5R 20%
..3	C1	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C24	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C4	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C8	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C81	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C87	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C90	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C93	2115-12797-000-000	1.0	CAP SM, 0603	1uF 16V X5R 10%
..3	C68	2115-12862-000-000	1.0	CAP SM, 0603	560pF 50V X7R
..3	C80	2115-12863-000-000	1.0	CAP SM, 0603	5.1pF 50V COG
..3	C97	2115-12863-000-000	1.0	CAP SM, 0603	5.1pF 50V COG
..3	C99	2115-13047-000-000	1.0	CAP SM, 1210	1uF 50V X7R 10%
..3	C120	2115-13301-000-000	1.0	CAP SM, 0805	100NF 50V X7R 10%
..3	C86	2115-13301-000-000	1.0	CAP SM, 0805	100NF 50V X7R 10%
..3	C10	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C11	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C12	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C13	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C14	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C15	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C16	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG
..3	C21	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG

..3	C22	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C23	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C26	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C28	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C33	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C34	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C39	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C42	2115-13854-000-000	1.0	CAP SM, 0603	39pF 50V +/-5% COG	
..3	C122	2115-50121-000-000	1.0	CAP SM, 1206	10uF 16V 20% X5R 1206	
..3	C95	2115-50121-000-000	1.0	CAP SM, 1206	10uF 16V 20% X5R 1206	
..3	CN1	2116-10766-000-000	1.0	CAP SM, NETWORK	220pF 50V +/-5%COG MNR14	
..3	C119	2130-11776-000-000	1.0	CAP TH, CERAMIC	1NF 2KV DISC	
..3	C100	2131-50499-000-000	1.0	CAP TH, ELEC	3300uF AXIAL 10V 12.5X30	
..3	J5	2153-09928-000-000	1.0	CONN MULTI, INTER-PCB	2 WAY HEADER DUBOX R/A	
..3	JP1-2 & J14	2153-10931-000-000	1.0	CONN MULTI, INTER-PCB	BERGSTIK 2X3 (0.1ins)	
..3	J12	2153-10933-000-000	1.0	CONN MULTI, INTER-PCB	BERGSTIK 2X5 (0.1ins)	
..3	J1	2153-10935-000-000	1.0	CONN MULTI, INTER-PCB	4 WAY HEADER DUBOX R/A	
..3	J10	2153-12885-000-000	1.0	CONN MULTI, INTER-PCB	DC JACK 2.1MM PIN	
..3	J2	2153-13391-000-000	1.0	CONN MULTI, INTER-PCB	6WAY SIM WITH SWITCH	
..3	J4	2153-13591-000-000	1.0	CONN MULTI, INTER-PCB	40WAY MOLEX ,53475 STYLE	
..3	J7	2153-13592-000-000	1.0	CONN MULTI, INTER-PCB	6WAY MOLEX, 52746 STYLE	
..3	P1	2153-13826-000-000	1.0	CONN MULTI, INTER-PCB	PAN-08-B, 2x4 2MM PITCH	
..3	P2	2153-13826-000-000	1.0	CONN MULTI, INTER-PCB	PAN-08-B, 2x4 2MM PITCH	
..3	J6	2153-13851-000-000	1.0	CONN MULTI, INTER-PCB	16W FPC/FCC 0.5MM SMT BC	
..3	J8	2153-50607-000-000	1.0	CONN MULTI, INTER-PCB	RJ45 RA LOW-PROFILE U/S	
..3	F2	2405-12035-000-000	1.0	FUSE, PCB	MF-SM250 POLYFUSE 2.5A	
..3	F1	2405-50498-000-000	1.0	FUSE, PCB	2.6A 6V 1812 POLYFUSE	
..3	MK1	2420-12848-000-000	1.0	HARDWARE, MISC	WM-034DBH PCB MICROPHONE	
..3	U4	2442-12218-000-000	1.0	IC ANALOGUE SM, LIN	LMS33460, UNDER V DETECT	
..3	U5	2442-12837-000-000	1.0	IC ANALOGUE SM, LIN	TPA0211 AUDIO MONO AMP	
..3	U1	2442-12855-000-000	1.0	IC ANALOGUE SM, LIN	MAX4402ASA DUAL OP-AMP	
..3	U2	2442-12855-000-000	1.0	IC ANALOGUE SM, LIN	MAX4402ASA DUAL OP-AMP	
..3	U17	2460-12530-000-000	1.0	IC INTERFACE SM, PERIPH	SP3223 TSSOP RS232 3.3V	
..3	U11	2460-12838-000-000	1.0	IC INTERFACE SM, PERIPH	CS8900A-CQ3 ETHERNT CTRL	
..3	U13	2460-12856-000-000	1.0	IC INTERFACE SM, PERIPH	DS1818R-5-U RESET DEVICE	
..3	U16	2480-13791-000-000	1.0	IC MEMORY SM, MISC	28F128J3C EBGA 3V FLASH	PROGRAM BEFORE FIT
..3	U12	2481-10732-000-000	1.0	IC MEMORY SM, RAM	8MX16 3.3V SDRAM 100MHz	
..3	U7	2481-10732-000-000	1.0	IC MEMORY SM, RAM	8MX16 3.3V SDRAM 100MHz	
..3	U9	2482-10830-000-000	1.0	IC MEMORY SM, ROM	93C46A SER EEPROM 2.7V	
..3	U10	2531-12840-000-000	1.0	IC PROCESSOR SM, STD	INTEL PXA255-200 (com)	
..3	U14	2550-12850-000-000	1.0	IC PSU SM, MISC	LTC3251 STEP-DOWN REG	
..3	U19	2550-13843-000-000	1.0	IC PSU SM, MISC	LTC1771 5A STEP-DOWN SO8	
..3	U3	2550-13844-000-000	1.0	IC PUS SM, MISC	LTC4011 BATTERY CHARGER	
..3	U6	2572-11609-000-000	1.0	IC STD LOGIC SM, LCX	74LCX244	
..3	U18	2572-12809-000-000	1.0	IC STD LOGIC SM, LCX	SN74LVC1G08	
..3	U8	2572-13128-000-000	1.0	IC STD LOGIC SM, LVC	74LVC1G14	
..3	U15	2574-12961-000-000	1.0	IC STD LOGIC SM, HCT	74HC1G126 TRI-STATE BUF	
..3	FB1	2590-10954-000-000	1.0	INDUCTOR SM, MISC	FB ARRAY MNR14 220R	
..3	FB2	2590-12067-000-000	1.0	INDUCTOR SM, MISC	FERRITE BEAD 120 3A 1206	
..3	L8	2590-13849-000-000	1.0	INDUCTOR SM, MISC	33uH 3.7A UP4B-330	
..3	L2	2590-13853-000-000	1.0	INDUCTOR SM, MISC	10uH 1.9A CTX10-1	
..3	L1	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A	

..3	L3	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A
..3	L4	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A
..3	L5	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A
..3	L6	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A
..3	L7	2590-50500-000-000	1.0	INDUCTOR SM, MISC	100nH 0805 0.25A
..3	PCB	2650-13953-000-000	1.0	PCB, CYBER TRACKER-I	J715 V1 ISS3
..3	R46	2800-03073-000-000	1.0	RES FIXED SM, 1206	270R 5% 1/8W
..3	R51	2800-03073-000-000	1.0	RES FIXED SM, 1206	270R 5% 1/8W
..3	R125	2800-04907-000-000	1.0	RES FIXED SM, 1206	0R0 5% ZEROHM LINK
..3	R48	2800-04912-000-000	1.0	RES FIXED SM, 1206	1K5 5% 1206 1/8W
..3	R52	2800-04912-000-000	1.0	RES FIXED SM, 1206	1K5 5% 1206 1/8W
..3	R122	2800-13885-000-000	1.0	RES FIXED SM, 2512	0R033 1W 1%
..3	R5	2800-13893-000-000	1.0	RES FIXED SM, 2512	0R070 1W 1%
..3	RN1	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN2	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN3	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN4	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN5	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN6	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	RN7	2803-11745-000-000	1.0	RES FIXED SM, NETWORK	22R DIL 4 IND ROHM MNR14
..3	R68	2805-08731-000-000	1.0	RES FIXED SM, 0603	33R 5% 0.063W
..3	R2	2805-08732-000-000	1.0	RES FIXED SM, 0603	100R 5% 0.063W
..3	R8	2805-08732-000-000	1.0	RES FIXED SM, 0603	100R 5% 0.063W
..3	R13	2805-08734-000-000	1.0	RES FIXED SM, 0603	4K7 5% 0.063W
..3	R15	2805-08734-000-000	1.0	RES FIXED SM, 0603	4K7 5% 0.063W
..3	R1	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R10	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R103	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R106	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R11	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R113	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R116	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R120	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R14	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R27	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R29	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R3	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R34	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R35	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R41	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R63	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R64	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R75	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R77	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R88	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R9	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R94	2805-08735-000-000	1.0	RES FIXED SM, 0603	10K 5% 0.063W
..3	R104	2805-08736-000-000	1.0	RES FIXED SM, 0603	470K 5% 0.063W
..3	R119	2805-08875-000-000	1.0	RES FIXED SM, 0603	47K 5% 0.063W
..3	R123	2805-08875-000-000	1.0	RES FIXED SM, 0603	47K 5% 0.063W
..3	R19	2805-08875-000-000	1.0	RES FIXED SM, 0603	47K 5% 0.063W
..3	R23	2805-08875-000-000	1.0	RES FIXED SM, 0603	47K 5% 0.063W

..3	R25	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R26	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R33	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R37	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R38	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R45	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R49	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R50	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R54	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R55	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R56	2805-08875-000-000	1.0	RES	FIXED	SM, 0603	47K	5%	0.063W	
..3	R101	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R107	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R111	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R6	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R76	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R82	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R83	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R86	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R92	2805-08880-000-000	1.0	RES	FIXED	SM, 0603	0R0	5%	0.063W	ZERO OHM
..3	R18	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R20	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R24	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R4	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R44	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R87	2805-08888-000-000	1.0	RES	FIXED	SM, 0603	1K0	5%	0.063W	
..3	R102	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R110	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R115	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R42	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R43	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R47	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R53	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R58	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R59	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R60	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R61	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R69	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R70	2805-08889-000-000	1.0	RES	FIXED	SM, 0603	100K	5%	0.063W	
..3	R71	2805-0								

..3	R32	2805-09806-000-000	1.0	RES FIXED SM, 0603	120K 5% 0.063W
..3	R66	2805-09808-000-000	1.0	RES FIXED SM, 0603	120R 5% 0.063W
..3	R73	2805-09808-000-000	1.0	RES FIXED SM, 0603	120R 5% 0.063W
..3	R124	2805-11850-000-000	1.0	RES FIXED SM, 0603	1 OHM EUROHM 1% 1/16W
..3	R118	2805-12205-000-000	1.0	RES FIXED SM, 0603	20K 1% 0.063W
..3	R40	2805-12205-000-000	1.0	RES FIXED SM, 0603	20K 1% 0.063W
..3	R65	2805-12205-000-000	1.0	RES FIXED SM, 0603	20K 1% 0.063W
..3	R28	2805-12869-000-000	1.0	RES FIXED SM, 0603	62K 1% 0.1W
..3	R39	2805-12869-000-000	1.0	RES FIXED SM, 0603	62K 1% 0.1W
..3	R100	2805-12875-000-000	1.0	RES FIXED SM, 0603	7K5 1% 0.1W
..3	R31	2805-12876-000-000	1.0	RES FIXED SM, 0603	30K 1% 0.1W
..3	R93	2805-12876-000-000	1.0	RES FIXED SM, 0603	30K 1% 0.1W
..3	R21	2805-13857-000-000	1.0	RES FIXED SM, 0603	10K7 1% 0.1W
..3	R12	2805-13858-000-000	1.0	RES FIXED SM, 0603	30K9 1% 0.1W
..3	R30	2805-13859-000-000	1.0	RES FIXED SM, 0603	24K 1% 0.1W
..3	R97	2805-13861-000-000	1.0	RES FIXED SM, 0603	2M2 5% 0.1W
..3	R16	2805-13894-000-000	1.0	RES FIXED SM, 0603	66K5 1% 0.1W
..3	R81	2806-09814-000-000	1.0	RES FIXED SM, 0805	75R 5% 0.125W
..3	R85	2806-09814-000-000	1.0	RES FIXED SM, 0805	75R 5% 0.125W
..3	R90	2806-09814-000-000	1.0	RES FIXED SM, 0805	75R 5% 0.125W
..3	R78	2806-10795-000-000	1.0	RES FIXED SM, 0805	4K99 1% 0.125W
..3	R99	2806-12194-000-000	1.0	RES FIXED SM, 0805	47K 5% 0.125W
..3	R80	2806-12867-000-000	1.0	RES FIXED SM, 0805	100R 1% 0.125W
..3	R84	2806-12871-000-000	1.0	RES FIXED SM, 0805	8R2 1% 0.125W
..3	R95	2806-12871-000-000	1.0	RES FIXED SM, 0805	8R2 1% 0.125W
..3	R117	2806-13855-000-000	1.0	RES FIXED SM, 0805	1M00 0.1% 0.125W
..3	R114	2806-13856-000-000	1.0	RES FIXED SM, 0805	576K 0.1% 0.125W
..3	D3	2850-05621-000-000	1.0	SEMI SM, DIODE	SCHOTTKY 30V 1A
..3	D9	2850-09844-000-000	1.0	SEMI SM, DIODE	MBR340T3
..3	D4	2850-10261-000-000	1.0	SEMI SM, DIODE	BAT54 SCHOTTKY BARRIER
..3	D5	2850-10261-000-000	1.0	SEMI SM, DIODE	BAT54 SCHOTTKY BARRIER
..3	D6	2850-10261-000-000	1.0	SEMI SM, DIODE	BAT54 SCHOTTKY BARRIER
..3	D7	2850-10261-000-000	1.0	SEMI SM, DIODE	BAT54 SCHOTTKY BARRIER
..3	D10	2850-11061-000-000	1.0	SEMI SM, DIODE	SS24 SCHOTTKY 2A 40V SMB
..3	D11	2850-11061-000-000	1.0	SEMI SM, DIODE	SS24 SCHOTTKY 2A 40V SMB
..3	D1	2850-13846-000-000	1.0	SEMI SM, DIODE	3V6 LOW-CURRENT ZENER
..3	D12	2850-13847-000-000	1.0	SEMI SM, DIODE	SMBJ15A 15V 600W TVS
..3	D13	2850-13848-000-000	1.0	SEMI SM, DIODE	DF15005 1.5A 50V BRIDGE
..3	D8	2850-14029-000-000	1.0	SEMI SM, DIODE	BAS40 SCHOTTKY BARRIER
..3	D2	2850-50497-000-000	1.0	SEMI SM, DIODE	FYD0504 5A 40V LOW-DROP
..3	Q10	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q13	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q14	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q15	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q16	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q20	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q21	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q4	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q7	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q8	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q9	2851-03905-000-000	1.0	SEMI SM, TRANS	N-CHANNEL MOSFET 2N7002
..3	Q1	2851-11927-000-000	1.0	SEMI SM, TRANS	SI9410DY N-FET 7A SO8

..3	Q11	2851-12446-000-000	1.0	SEMI SM, TRAN	SI2307DS P-CHANNEL FET	
..3	Q18	2851-12446-000-000	1.0	SEMI SM, TRAN	SI2307DS P-CHANNEL FET	
..3	Q5	2851-12446-000-000	1.0	SEMI SM, TRAN	SI2307DS P-CHANNEL FET	
..3	Q2	2851-12866-000-000	1.0	SEMI SM, TRANS	MMBT3906 PNP	
..3	Q17	2851-13612-000-000	1.0	SEMI SM, TRANS	BSS138 N-MOSFET SOT-23	
..3	Q12	2851-13845-000-000	1.0	SEMI SM, TRANS	FDC655AN 6A 30V N-MOSFET	
..3	Q19	2851-50496-000-000	1.0	SEMI SM, TRANS	FDC638P 4.5A 20V PFET	
..3	Q3	2851-50496-000-000	1.0	SEMI SM, TRANS	FDC638P 4.5A 20V PFET	
..3	Q6	2851-50496-000-000	1.0	SEMI SM, TRANS	FDC638P 4.5A 20V PFET	
..3	T1	2932-12839-000-000	1.0	TRANSFORMER, STD	E2023 1:1, 1:2.5	
..3	Y1	2940-11738-000-000	1.0	XTAL SM, MISC	3.6864MHz GSX49	
..3	Y2	2940-12826-000-000	1.0	XTAL SM, MISC	20MHZ 7.5x5mm 10ppm 12pF	
..3	C118	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	C53	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	C54	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	C67	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	J3	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	J9	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R105	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R108	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R112	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R126	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R127	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R62	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R7	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R74	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	R79	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA1	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA10	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA11	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA12	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA2	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA3	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA4	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA5	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA6	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA7	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA8	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	SMA9	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	TP1	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	TP2	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	TP3	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	TP4	3999-00001-000-000	1.0	ITEM NOT FITTED		
..3	U16	8001-00496-016-101	1.0	CYBER/T-I 16MB FLASH IMG	DEFAULT V1I1 CS????	PROGRAM FOR U16
1	I/F BOARD	6061-00716-001-101	1.0	CYBER TRACKER POWER I/F	V1I1 BOARD ONLY	
.2	SUB CON KIT	4061-00716-001-101	1.0	SUB, CYBER TRACKER PIF	COMPLETE KIT V1I1	
..3	J1	2153-13827-000-000	1.0	CONN MULTI, INTER-PCB	8 WAY 2MM SKT SMT 4.5MM	
..3	PCB	2650-13863-000-000	1.0	PCB, CYBER TRACKER PIF	J716 V1 ISS1	
1	SPLITTER	6061-00723-001-102	1.0	CYBERTRACKER-I SPLITTER	DEFAULT V1I2 BOARD ONLY	SOLDER TO J12 ON SBC

Drawing: G723-1 iss A

.2	SUB CON KIT	4061-00723-001-102	1.0	SUB, C/T SPLITTER	COMPLETE KIT V1I2
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..3	C8	2113-10894-000-000	1.0	CAP SM, TANT	4.7UF 6.3 CASE-A
..3	C2	2115-08951-000-000	1.0	CAP SM, 0603	22PF 50V +/-5% COG
..3	C5	2115-08951-000-000	1.0	CAP SM, 0603	22PF 50V +/-5% COG
..3	C1	2115-08978-000-000	1.0	CAP SM, 0603	33PF 50V +/- 5% COG
..3	C3	2115-08978-000-000	1.0	CAP SM, 0603	33PF 50V +/- 5% COG
..3	C9	2115-09820-000-000	1.0	CAP SM, 0603	180pF 50V +/-5% COG
..3	C6	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	C7	2115-10041-000-000	1.0	CAP SM, 0603	100NF 16V +/-10% X7R
..3	J2	2153-13594-000-000	1.0	CONN MULTI, INTER-PCB	HIROSE H.FL-R-SMT(01)
..3	J3	2153-13821-000-000	1.0	CONN MULTI, INTER-PCB	U.FL-R-SMT(01) HIROSE
..3	J5	2153-13821-000-000	1.0	CONN MULTI, INTER-PCB	U.FL-R-SMT(01) HIROSE
..3	SHIELD	2290-51275-000-000	1.0	ENCL EMC, COVER	CYBERTRACKER RF SHIELD
				Rev: B	

				Drawing: 100386	
..3	FL1	2392-13825-000-000	1.0	FILTER SM, PCB	LFD21874 DIPLEX FILTER
..3	L4	2590-13823-000-000	1.0	INDUCTOR SM, MISC	33nH 0805 INDUCTOR
..3	L3	2590-13824-000-000	1.0	INDUCTOR SM, MISC	6.8nH 0805 INDUCTOR
..3	L2	2590-14002-000-000	1.0	INDUCTOR, SM	HF C/M CHOKE SMT (3322)
..3	PCB	2650-14009-000-000	1.0	PCB, C/T SPLITTER	J723 V1 ISS2
..3	R1	2805-08880-000-000	1.0	RES FIXED SM, 0603	0R0 5% 0.063W ZERO OHM
..3	R2	2805-08880-000-000	1.0	RES FIXED SM, 0603	0R0 5% 0.063W ZERO OHM
..3	R4	2805-11465-000-000	1.0	RES FIXED SM, 0603	100R 1% 0.063W
..3	R5	2805-11465-000-000	1.0	RES FIXED SM, 0603	100R 1% 0.063W
..3	R3	2805-14062-000-000	1.0	RES FIXED SM, 0603	5R1 5% 0.1W
..3	C4	3999-00001-000-000	1.0	ITEM NOT FITTED	
..3	J1	3999-00001-000-000	1.0	ITEM NOT FITTED	
..3	L1	3999-00001-000-000	1.0	ITEM NOT FITTED	
1	SPEAKER	7001-12993-001-101	1.0	SPEAKER, 36MM 0.5W	SPEAKER ASSEMBLY
				Rev: A	

				Drawing: 140301	
.2		2050-00795-000-000	0.2	CBL EQP WIRE, 07 X .2	BLUE
.2		2153-00128-000-000	1.0	CONN MULTI, INTER-PCB	2 WAY HOUSING DUBOX
.2		2153-00134-000-000	2.0	CONN MULTI, INTER-PCB	CRIMPS (DUBOX HOUSING)
.2		2420-12847-000-000	1.0	HARDWARE, MISC	36MM DIA 0.5W SPEAKER
1	BATTERY	7001-13865-001-101	1.0	CYBER TRACKER BATTERY	BATTERY ASSEMBLY
				Rev: A	

				Drawing: 140372	
.2	BATTERY	2010-12997-000-000	1.0	BATTERY, MISC	NiMH 4xAA CELL 2x2 FLAT
.2	CRIMPS	2153-00134-000-000	4.0	CONN MULTI, INTER-PCB	CRIMPS (DUBOX HOUSING)
.2	CONNECTOR	2153-02988-000-000	1.0	CONN MULTI, INTER-PCB	4 WAY HOUSING DUBOX
1	J9 LICENSE	8002-11660-000-000	1.0	J9 JVM RUNTIME LICENSE	WSDD 4.0 PAPER ONLY