

Bill Of Materials January 14,2004 10:44:52
Partlist: 93-113735

<u>Reference</u>	<u>Part</u>	<u>Description</u>
C1	22p	
C10	100n	
C11	100n	
C12	22p ATC	
C14	100n	
C15	22p	
C18	22p	
C19	22p	
C2	22p	
C20	22p ATC	
C21	100n	
C22	100n	
C23	100n	
C25	22p ATC	
C26	22p ATC	
C27	22p ATC	
C28	22p ATC	
C29	2p0 AccuP	
C3	22p ATC	
C32	22p	
C33	100n	
C34	100p	
C36	100n	
C37	100n	
C38	22p ATC	
C39	1n0	
C4	100n	
C40	22p	
C41	22p	
C43	100n	
C45	22p	
C47	22p	
C48	22p	
C5	3p9 AccuP	
C52	2u2	
C53	2u2	
C54	2u2	
C55	2u2	
C56	2u2	
C57	2u2	
C58	2u2	
C59	2u2	
C6	3p3 AccuP	
C60	2u2	
C61	2u2	
C62	10u	
C63	4u7	
C64	100n	
C65	1n0	
C66	100n	
C67	100n	

C69	1n0	
C7	2p0 AccuP	
C70	1n0	
C71	100n	
C72	100n	
C73	4u7	
C75	1u0	
C76	1u0	
C77	1u0	
C78	1u0	
C79	1u0	
C8	2p0 AccuP	
C80	1u0	
C81	100n	
C82	100n	
C83	100n	
C84	100n	
C86	0p4 - 2p5	
C9	22p	
CR1	1.5SMC15AT3	RF Output Protection
CR2	1.5SMC15AT3	RF Output Protection
CR4	BAS28	Temperature Sensing Diode
CR5	LM4040-2.5	Voltage Reference
CR6	LM4040-2.5	Voltage Reference
CR7	BAS28	Temperature Sensing Diode
CS1	8n2	
CS2	8n2	
CS3	8n2	
CS4	NFA31CC470S1E4	
CS5	NFA31CC470S1E4	
H1	Screw for J3	
H2	Screw for J3	
HY1	SI-7L 1643GP	
HY2	SI-7L 1643GP	
HY3	DSI-20L1.643G	
J1	COAX1	
J2	COAX1	
J3	CONN-20A	
Q1	MRF282	RF Amplifier
Q3	MRF18060A	RF Amplifier
R1	10R	
R10	1k00	
R11	1k00	
R2	5k62	
R22	10R	
R23	10R	
R24	82R5	
R25	82R5	
R26	2k00	
R27	82R5	
R28	75R	
R29	75R	
R3	5k62	
R30	75R	
R31	1k00	
R32	1k00	

R35	1k00	
R36	1k00	
R37	0R22	
R38	0R22	
R39	0R22	
R40	0R22	
R41	0R22	
R42	0R22	
R44	0R0	
R47	38R3	
R48	154R	
R49	38R3	
R51	0R22	
R52	10R	
R53	10R	
R6	10R	
R7	82R5	
R8	82R5	
R9	2k00	
U1	AD7417	ADC
U2	X9119TV14I-2.7	Digital Potmeter
U3	LMV710M5	OPAMP
U5	1a1305-30	
U7	X9119TV14I-2.7	Digital Potmeter
U8	LMV710M5	OPAMP
U9	AD8361	Power Detector