

802CI3 Bill of Materials			Feb. 04 2004							
2	01-0016-036J	MYLAR	MYLAR FOR BOTTOM COVER	1						
2	01-0016-091G	MYLAR	FOR SHIELD COVER INSIDE	1						
2	01-0018-053H	HOUSING	HOUSING FOR PRODUCT	1						
2	02-0004-018W	SPONGE	METAL SHEET	1						
2	03-0025-102W	SHIELD COVER	TOP COVER	1						
2	03-0025-1187	SHIELD COVER	SHIELD COVER	1						
2	03-0025-124Z	SHIELD COVER	BOTTOM COVER	1						
2	03-XXXX-XXXX	CONDUCTIVE FOAM	CONDUCTIVE FOAM FOR PRODUCT	2						
3	52-0411-001L	SMT IC	128K*16 SRAM BGA-48	1	U1.					
3	53-1100-037Z	SMT IC	2.85V REGULATOR	3	U6.7.14.					
3	53-1100-0550	SMT IC	1.8V REGULATOR SOT-23.5	1	U16.					
3	55-0306-014X	SMT IC	ISL3684AIR QFP-54	1	U11.					
3	55-0306-015N	SMT IC	ISL3871IN18 TQFP-208	1	U5.					
3	55-0310-002G	SMT IC	IF/RF POWER AMPLIFIER	1	U12					
3	56-0110-023Y	SMT IC	IC FET SWITCH SC-70	2	U8.10.					
3	56-0508-0019	SMT LED	GREEN LED 1206	1	D4.					
3	57-0200-033P	SMT VCO	ISL3084 VCO MLF-16	1	U15					
3	57-0200-0398	SMT OSC	44MHZ +-20PPM 3V 7*5*1.3MM	1	U13.					
3	57-0200-020N	SMT OSC	44MHZ +/-20PPM 3V 5*7MM	0						
3	64-0000-1414	SMT RES	0 OHM 5% 0402 0.06W	7	R4.R5.R12.R15.R28.R30.R33					
3	64-1000-1411	SMT RES	100 OHM 5% 1/16W 0402	9	R25.R27.R31.R35.R43.R46.R48.R51.R53.					
3	64-1001-242G	SMT RES	1.0K OHM 1% 0402 0.06W	1	R71.					
3	64-1002-241J	SMT RES	10K OHM 1% 1/16W 0402	3	R19.R17.R18.					
3	64-1005-131G	SMT RES	10M OHM 5% 0603	1	R22					
3	64-1009-141L	SMT RES	10 OHM 5% 1/16W 0402	2	R20.R68.					
3	64-1131-2416	SMT RES	1.13K OHM 1% 1/16W 0402	1	R23					
3	64-1212-2416	SMT RES	12.1K OHM 1% 1/16W 0402	1	R16					
3	64-1501-2415	SMT RES	1.5K OHM 1% 1/16W 0402	1	R7.					
3	64-1801-1410	SMT RES	1.8K OHM 5% 1/16W 0402	1	R65					
3	64-1912-241F	SMT RES	19.1K OHM 1% 1/16W 0402	2	R9.R10.					
3	64-2000-141Z	SMT RES	200 OHM 5% 0402	1	R3.					
3	64-2203-1419	SMT RES	220K OHM 5% 0402	1	R57					
3	64-4300-141H	SMT RES	430 OHM 5% 0402	4	R41.R45.R49.R52					
3	64-4641-2419	SMT RES	4.64K OHM 1% 1/16W 0402	1	R50.					
3	64-4702-XXXX	SMT RES	100K OHM 5% 0402	1	R32					
3	64-4709-142C	SMT RES	47 OHM 5% 1/16W 0402	2	R24.R26					
3	64-4990-241F	SMT RES	499 OHM 1% 1/16W 0402	4	R42.R44.R47.R54.					
3	64-5600-1412	SMT RES	560 OHM 5% 1/16W 0402	2	R11.R69.					
3	64-9531-2413	SMT RES	9.53K OHM 1% 1/16W 0402	1	R8.					
3	65-1005-902A	SMT CAP	CER 0.5PF 50V +/-0.1PF NPO 0402	1	C87					
3	65-1010-9017	SMT CAP	CER 1.0PF 50V +/-0.25PF NPO 0402	1	C50					
3	65-1012-901W	SMT CAP	1.2PF +/-0.25PF 0402 NPO 50V	1	C151					
3	65-1018-902N	SMT CAP	CER 1.8PF +/-0.25PF NPO 0402 50V	1	C56					
3	65-1033-901G	SMT CAP	CER 3.3P 50V +/-0.25PF NPO 0402	2	C153.C154.					

3	65-1039-9028	SMT CAP	3.9PF +/-0.25PF 0402 50V NPO	3	C61.C82.C130.			
3	65-1047-901N	SMT CAP	4.7PF +/-0.25PF 0402 50V	1	C54			
3	65-1050-901N	SMT CAP	CER MONO 5PF 50V D NPO 0402	1	C37			
3	65-1100-9018	SMT CAP	10PF +/-5% 0402 50V	1	C115			
3	65-1101-902U	SMT CAP	100PF 50V J NPO 0402	3	C64.C71.C94			
3	65-1102-8095	SMT CAP	1000PF/50V X7R 0603 K	2	C13.C15.			
3	65-1102-902N	SMT CAP	CER 1000P 50V K X7R 0402	12	C23.C60.C68.C70.C75.C84.C89.			
					C98.C101.C106.C114.C128			
3	65-1104-805T	SMT CAP	CER 0.1UF 16V K X7R 0603	45	C2-C8.C10.C14.C18-C22.C24-C27.C29.			
					C31.C33.C35.C36.C39-C42.C44-C49.C51-C53			
					C57.C62.C63.C74.C76.C81.C86.C90.C103			
3	65-1220-903D	SMT CAP	22PF 50V J NPO 0402	1	C30			
3	65-1221-901P	SMT CAP	220PF +/-5% 0402 25V	1	C116			
3	65-1270-902Y	SMT CAP	CER MONO 27PF 50V J NPO 0402	4	C92.C93.C99.C104.			
3	65-1271-902S	SMT CAP	CER MONO 270PF 50V J NPO 0402	1	C126			
3	65-1300-9010	SMT CAP	CER MONO 30PF 50V J NPO 0402	4	C100.C105.C107.C108			
3	65-1470-901Z	SMT CAP	CER 47PF 25V J NPO 0402	2	C16.C69			
3	65-1684-201A	SMT CAP	CER MONO 680NF 10V K X7R 0805	3	C72.C85.C123			
3	65-1709-9014	SMT CAP	CER 7PF +/-0.5PF NPO 50V 0402	11	C17.C65-C67.C73.C77-C79.C83.C97.C109			
3	65-1822-901W	SMT CAP	CER MONO 8200PF 16V K X7R 0402	1	C125			
3	65-1823-801X	SMT CAP	CER MONO 0.082UF 50V X7R 0603	1	C118.			
3	65-2106-801D	SMT CAP	TANT 10UF 6.3V M (0805)	7	C9.C34.C38.C110.C129.C59.C11.			
3	65-XXXX-XXXX	SMT CAP	0.1UF 0402	1	C160			
3	70-1109-101J	SMT IND	1.0NH +/-0.3NH 300MA 0402	1	L20.			
3	70-1229-1015	SMT IND	2.2NH +/-0.3NH 300MA 0402	2	L5.L6			
3	70-1562-1026	SMT IND	560NH 10% 35MA 0603	1	L2.			
3	70-2120-001U	SMT BEAD	120 OHM/100M 0402	2	L16.18.			
3	70-2200-039E	FERRITTE BEAD	30 OHM@100MHZ 3KMA 0.03DCR 0805	6	L1.L3.L9.L10.L17.L4.			
3	70-3100-008B	SMT FILTER	BAND PASS FILTER	1	FL4			
3	71-0900-003V	TRANSFORMER	BALUN TRANSFORMER	1	T1			
3	74-2600-034Z	SMT CONN	68PIN FOR 802CI2	1	P1.			
2	45-0400-114M	CRYSTAL	32.768KHZ CL:12.5PF 20PPM 2*6M/M	1	U4.			
2	52-0607-036N	SMT IC	128K*8 CMOS FLASH MEMORY TSOP-32(8*14M	1	U2A.			
2	65-1104-805T	SMT CAP	CER 0.1UF 16V K X7R 0603	1	C1.			