

T2030-K27 Bill of Materials

<u>Item Code</u>	<u>Item Description</u>	<u>Quantity</u>
000-10008-47	XSTR BC847B NPN SOT23 cir refs: Q103,Q506,Q550	3
001-10000-99	DIODE SMD BAV99 D-SW SOT23 cir refs: D502	1
002-10140-21	IC MC14021BDR2 8B SREG SO16 cir refs: IC507	1
002-74900-04	IC SMD 74HC04D 6X INV BUFFD cir refs: IC515	1
002-74905-95	IC SMD 74HC595 SHIFT REG cir refs: IC508,IC514	2
015-06100-08	CAP CER 1206 100N 10% X7R 50V cir refs: C510,C570	2
015-23150-01	CAP CER 0805 150P 5% NPO 50V cir refs: C531	1
015-24100-08	CAP CER 0805 1N 10% X7R 50V cir refs: C103,C512,C513,C515	4
015-24470-08	CAP CER 0805 4N7 10% X7R 50V cir refs: C516	1
015-25150-08	CAP CER 0805 15N 10% X7R 50V cir refs: C511	1
036-12100-00	RES M/F 0805 10E 5% cir refs: R587,R594	2
036-13150-00	RES M/F 0805 150E 5% cir refs: R591	1
036-13470-00	RES M/F 0805 470E 5% cir refs: R564,R565,R566	3
036-13560-00	RES M/F 0805 560E 5% cir refs: R548,R549,R550,R551,R552,R553,R554,R555,R574,R575,R576,R577	12
036-14100-00	RES M/F 0805 1K 5% cir refs: R567,R573	2
036-14220-00	RES M/F 0805 2K2 5% cir refs: R106,R588,R590	3
036-14470-00	RES M/F 0805 4K7 5% cir refs: R589	1
036-15470-00	RES M/F 0805 47K 5% cir refs: R544,R545,R556,R557,R558,R559,R560,R561,R562,R563	10
*220-01319-02	PCB T2010/30 DISPLAY BRD	1
014-07470-01	CAP 4U7 'B'CASE 25V +-10% 267 cir refs: C102	1
015-25100-08	CAP CER 0805 10N 10% X7R 50V cir refs: C514,C517	2
015-25220-08	CAP CER 0805 22N 10% X7R 50V cir refs: C518	1
036-10000-00	RES M/F 0805 ZERO OHM cir refs: R517	1
008-00010-15	LED 3MM GRN DIF 2V3 6.0MCD cir refs: D520,D521,D522	3
008-00010-21	LED 2MM RED TOWER 3.8 BASE cir refs: SVC,TX	2
008-00010-23	LED 2MM YEL TOWER 3.8 BASE cir refs: WAIT	1
008-00010-25	LED 2MM GRN TOWER 3.8 BASE cir refs: D-C1,D-C2,D-C3,D-C4,DCBK,DCLR,DDESP,DFCN,GO	9
040-05100-20	POT 10K LOG 3A 16VDC SPST PCB cir refs: PT501	1
000-10008-94	XSTR SMD BFS19 NPN RF SOT23 cir refs: Q801,Q802,Q803,Q804,Q805	5

001-10000-17	DIODE SMD DUAL BAT-17 SOT23	1
	cir refs: D800	
001-10000-99	DIODE SMD BAV99 D-SW SOT23	1
	cir refs: D801	
015-23470-08	CAP CER 0805 470P 10% X7R 50V	1
	cir refs: C806	
015-24220-08	CAP CER 0805 2N2 10% X7R 50V	1
	cir refs: #C818	
015-24470-08	CAP CER 0805 4N7 10% X7R 50V	2
	cir refs: #C818A,C801	
015-25220-08	CAP CER 0805 22N 10% X7R 50V	3
	cir refs: C810,C812,C814	
018-11390-10	CAP0603 CHIP 3P9 50V NPO+-0.1P	2
	cir refs: #C803,#C805	
018-11560-10	CAP0603 CHIP 5P6 50V NPO+-0.1P	1
	cir refs: C809	
018-11680-10	CAP0603 CHIP 6P8 50V NPO+-0.1P	1
	cir refs: C811	
018-12180-10	CAP 0603 CHIP 18P 50V NPO +-1%	1
	cir refs: #C813	
018-14100-00	CAP 0603 1N 50V X7R +-10%	1
	cir refs: C815	
018-15100-00	CAP 0603 10N 50V X7R +-10%	5
	cir refs: C802,C807,C808,C850,C852	
036-10000-00	RES M/F 0805 ZERO OHM	1
	cir refs: #R839	
036-12100-00	RES M/F 0805 10E 5%	2
	cir refs: #R829,#R832	
036-12560-00	RES M/F 0805 56E 5%	1
	cir refs: R803	
036-13100-00	RES M/F 0805 100E 5%	1
	cir refs: R811	
036-13220-00	RES M/F 0805 220E 5%	1
	cir refs: #R806	
036-13390-00	RES M/F 0805 390E 5%	2
	cir refs: R812,R814	
036-14150-00	RES M/F 0805 1K5 5%	1
	cir refs: R820	
036-14470-00	RES M/F 0805 4K7 5%	1
	cir refs: #R828	
036-14560-00	RES M/F 0805 5K6 5%	1
	cir refs: R810	
036-14820-00	RES M/F 0805 8K2 5%	1
	cir refs: #R833	
036-15100-00	RES M/F 0805 10K 5%	1
	cir refs: #R831	
036-15330-00	RES M/F 0805 33K 5%	1
	cir refs: R809	
036-15390-00	RES M/F 0805 39K 5%	1
	cir refs: R808	
036-16100-00	RES M/F 0805 100K 5%	1
	cir refs: R802	
036-16180-00	RES M/F 0805 180K 5%	1
	cir refs: R825	
036-17100-00	RES M/F 0805 1M 5%	1
	cir refs: R827	
038-12220-00	RES 0603 22E 1/16W +-5%	2
	cir refs: R813,R821	
038-13270-00	RES 0603 CHIP 270E 1/16W +-5%	1
	cir refs: R815	

038-13470-00	RES 0603 470E 1/16W +-5%	1	
	cir refs: R817		
038-12390-00	RES 0603 CHIP 39E 1/16W +-5%	1	
	cir refs: R801		
038-14100-00	RES 0603 1K0 1/16W +-5%	3	
	cir refs: R804,R819,#R805		
038-14120-00	RES 0603 CHIP 1K2 1/16W +-5%	2	
	cir refs: #R822,#R823		
038-14220-00	RES 0603 2K2 1/16W +-5%	1	
	cir refs: R824		
038-15100-00	RES 0603 10K 1/16W +-5%	1	
	cir refs: R816		
038-15120-00	RES 0603 CHIP 12K 1/16W +-5%	1	
	cir refs: #R807		
038-15470-10	RES 0603 CHIP 47K 1/16W+-1%	1	
	cir refs: R818		
038-15680-00	RES 0603 CHIP 68K 1/16W +-5%	1	
	cir refs: #R826		
*220-01565-02	PCB T2000 DUAL BAND IF BOARD	1	
038-10000-00	RES 0603 ZERO OHM 1/16W +-5%	1	
	cir refs: #R902		
240-02010-76	SKT 10W M-MATCH SIDE ENTRY PCB	1	
	cir refs: S5		
274-00010-40	XTAL 10.245MHZ TE-40 AT-51	1	
	cir refs: X803		
276-00010-17	FLTR CER 10.7MHZ+/-50KHZ B/W	1	
	cir refs: CF801		
276-00010-19	FLTR XTAL 10.7M 7.5KHZ 2 POLE	1	
	cir refs: #X801		
276-00010-84	FLTR U-SMALL 455K 9K CFUM455G	2	
	cir refs: #CF802,#CF803		
369-02050-00	TAPE SA TESAMOLL 6*3MM 25M ROL	0.006	mtr
	narration: Tape to be applied on TOP of IF PCB directly above micromatch connector. (On top of PCB protrusion).		
365-00100-09	LABEL WHITE VINYL 15X11MM S/A	1	
000-10003-12	XSTR SMD BFR31 N JFET SOT23	2	
	cir refs: Q509,Q800		
000-10008-69	XSTR SMD BC869 PNP 1W SOT89	1	
	cir refs: Q508		
000-10084-71	XSTR BC847BW NPN SOT323	17	
	cir refs: Q501,Q504,Q505,Q506,Q507,Q510,Q513,Q517,Q601,Q602,Q604,Q606,Q607,Q608,Q700,Q802,Q804		
000-10085-71	XSTR SMD BC857BW PNP SOT323	4	
	cir refs: Q514,Q515,Q516,Q605		
001-10099-01	D BAV99W DUAL SML SIG SOT323	3	
	cir refs: D502,D503,D800		
002-10003-24	IC SMD 324 4X O-AMP SO14	3	
	cir refs: IC601,IC603,IC604		
002-10003-58	IC SMD LM358 DUAL O-AMP	1	
	cir refs: IC802		
002-10040-53	IC 4053B SMD BREAK B4 MAKE	1	
	cir refs: IC614		
002-10078-05	IC SMD 78L05 5V REG	1	
	cir refs: IC513		
002-10078-08	IC SMD 78L08 8V REG SO8	1	
	cir refs: IC514		
002-10140-21	IC MC14021BDR2 8B SREG SO16	1	
	cir refs: #IC503		
002-10340-64	IC SMD MC34064 L-VOLT SENSE	1	
	cir refs: IC504		

002-10485-80	IC M48Z58Y 8K*8 SNAPHAT RAM	1
	cir refs: #IC500	
002-16562-60	IC CMOS6X GATE ARRAY	1
	cir refs: IC555	
002-16801-11	IC SMD MC68HC11E1 MCU PLCC52	1
	cir refs: IC505	
002-20046-90	IC FX469LS FFSK MODEM	1
	cir refs: #IC517	
002-74900-00	IC SMD 74HC00 4X 2 I/P NAND	1
	cir refs: IC502	
002-74900-40	IC SMD TC7S04F INV SO-5	2
	cir refs: IC510,IC511	
002-74901-32	IC SMD 74HC132 4X SCHAT SO14	1
	cir refs: #IC606	
005-10000-10	TEST PT SMD 0805 2.0X1.25X1.45	1
	cir refs: TP610	
014-07470-01	CAP 4U7 'B'CASE 25V +-10% 267	8
	cir refs: #C704,C536,C601,C605,C610,C626,C700,C806	
015-06100-08	CAP CER 1206 100N 10% X7R 50V	7
	cir refs: #C706,C607,C623,C627,C636,C805,C808	
015-23180-01	CAP CER 0805 180P 5% NPO 50V	1
	cir refs: C804	
015-23220-01	CAP CER 0805 220P 5% NPO 50V	3
	cir refs: C603,C629,C642	
015-23680-08	CAP CER 0805 680P 10% X7R 50V	2
	cir refs: C501,C517	
015-24470-08	CAP CER 0805 4N7 10% X7R 50V	2
	cir refs: C613,C705	
015-25150-08	CAP CER 0805 15N 10% X7R 50V	7
	cir refs: C614,C615,C616,C630,C643,C644,C815	
015-25220-08	CAP CER 0805 22N 10% X7R 50V	1
	cir refs: C801	
016-07470-01	CAP ELE 6X4MM CHIP 4M7 20%16V	1
	cir refs: C537	
016-08470-01	CAP EL SMD 6*4 47UF 16V	7
	cir refs: C524,C635,C635A,C639,C640,C648,C701	
018-11470-10	CAP 0603 CHIP 4P7 50VNPO+-0.1P	2
	cir refs: C637,C803	
018-11560-10	CAP0603 CHIP 5P6 50V NPO+-0.1P	1
	cir refs: C813	
018-12220-10	CAP 0603 CHIP 22P 50V NPO+-0.1	1
	cir refs: C506	
018-12270-10	CAP 0603 CHIP 27P 50V NPO +-1%	1
	cir refs: C507	
018-12390-10	CAP 0603 CHIP 39P 50V NPO +-1%	1
	cir refs: C505	
018-12470-10	CAP 0603 CHIP 47P 50V NPO+-0.1	1
	cir refs: C609	
018-12820-10	CAP 0603 CHIP 82P 50V NPO +-1%	1
	cir refs: C602	
018-13100-10	CAP 0603 CHIP 100P 50V NPO+-1%	1
	cir refs: #C611	
018-13150-00	CAP 0603 CHIP 150P 50VNPO +-5%	10
	cir refs: C525,C526,C527,C529,C530,C540,C541,C645,C650,C651	
018-14100-00	CAP 0603 1N 50V X7R +-10%	10
	cir refs: C509,C512,C514A,C514B,C532,C600,C641,C652,C653,C832	
018-15100-00	CAP 0603 10N 50V X7R +-10%	14
	cir refs: #C812,C510,C511,C608,C617,C618,C619,C620,C621,C622,C624,C625,C628, C802	

018-16100-01	CAP 0603 100N +80-20% Y5V 16V	32
	cir refs: #C661,#C662,#C663,#C664,#C665,#C666,#C667,C502,C503,C504,C508,C514,C516,C519,C520,C522,C523,C533,C534,C535,C538,C550,C560,C570,C571,C638,C647,C720,C721,C722,C811,C814	
036-13680-00	RES M/F 0805 680E 5%	2
	cir refs: R591,R592	
036-14180-00	RES M/F 0805 1K8 5%	1
	cir refs: R669	
036-14270-00	RES M/F 0805 2K7 5%	2
	cir refs: R565,R680	
036-14390-00	RES M/F 0805 3K9 5%	1
	cir refs: R563	
036-14820-00	RES M/F 0805 8K2 5%	1
	cir refs: R602	
036-15220-00	RES M/F 0805 22K 5%	3
	cir refs: R538,R608,R692	
036-15270-00	RES M/F 0805 27K 5%	1
	cir refs: R615	
038-15390-00	RES 0603 CHIP 39K 1/16W +-5%	1
	cir refs: #R596	
036-16120-00	RES M/F 0805 120K 5%	1
	cir refs: R684	
036-16150-00	RES M/F 0805 150K 5%	5
	cir refs: R505,R616,R617,R641,R666	
036-16330-00	RES M/F 0805 330K 5%	3
	cir refs: #R524,R643,R646	
036-16390-00	RES M/F 0805 390K 5%	3
	cir refs: R621,R627,R632	
036-16470-00	RES M/F 0805 470K 5%	1
	cir refs: R803	
036-18100-00	RES M/F 0805 10M 5%	1
	cir refs: R510	
038-10000-00	RES 0603 ZERO OHM 1/16W +-5%	12
	cir refs: #R717,#R720,#R730,#R731,#R732,R507,R529,R610,R685,#R715,R812,R903	
038-12100-00	RES 0603 10E 1/16W +-5%	1
	cir refs: R847	
038-12220-00	RES 0603 22E 1/16W +-5%	1
	cir refs: R811	
038-13220-00	RES 0603 220E 1/16W +-5%	5
	cir refs: R559,R560,R600,R710,R810	
038-13330-00	RES 0603 330E 1/16W +-5%	3
	cir refs: R525,R525A,R704	
038-13470-00	RES 0603 470E 1/16W +-5%	3
	cir refs: R500,R582,R583	
038-13680-00	RES 0603 680E 1/16W +-5%	3
	cir refs: R653,R659,R805	
038-14100-00	RES 0603 1K0 1/16W +-5%	9
	cir refs: R518,R523,R535,R549,R564,R631,R650,R662,R709	
038-14180-00	RES 0603 CHIP 1K8 1/16W	1
	cir refs: R682	
038-14220-00	RES 0603 2K2 1/16W +-5%	13
	cir refs: R509,R520,R543,R580,R581,R639,R647,R691,R702,R705,R706,R711,R808	
038-14470-00	RES 0603 4K7 1/16W +-5%	11
	cir refs: R504,R522,R526,R531,R534,R540,R570,R671,R701,R721,R809	
038-14680-00	RES 0603 6K8 1/16W +-5%	3
	cir refs: R623,R625,R634	
038-15100-00	RES 0603 10K 1/16W +-5%	27
	cir refs: #R597,R400,R506,R521,R548,R551,R556,R562,R572,R620,R622,R624,R628,R633,R638,R652,R670,R672,R673,R674,R677,R681,R683,R687,R688,R689,R712	

038-15150-00	RES 0603 15K 1/16W +-5%	2
	cir refs: R651,R690	
038-15220-00	RES 0603 CHIP 22K 1/16W +-5%	1
	cir refs: R664	
038-15270-00	RES 0603 27K 1/16W +-5%	6
	cir refs: #018,R402,R403,R619,R626,R629	
038-15470-10	RES 0603 CHIP 47K 1/16W+-1%	22
	cir refs: R501,R502,R503,R530,R532,R533,R537,R544,R545,R553,R578,R584,R660,R663, R675,R676,R679,R686,R699,R700,R804,R807	
038-15560-00	RES 0603 56K 1/16W +-5%	2
	cir refs: R720,R845	
038-16100-00	RES 0603 100K 1/16W +-5%	27
	cir refs: R508,R512,R514,R515,R516,R519,R541,R547,R550,R554,R566,R566A,R567, R568,R569,R573,R589,R594,R603,R607,R613,R636,R637,R642,R645,R801,R806	
038-16150-00	RES 0603 150K 1/16W +-5%	1
	cir refs: R658	
038-16220-00	RES 0603 220K 1/16W +-5%	12
	cir refs: #R517,#R571,R598,R604,R605,R609,R611,R614,R635,R648,R802,R846	
038-16470-00	RES 0603 470K 1/16W +-5%	5
	cir refs: R511,R590,R606,R665,R668	
038-17100-00	RES 0603 1M 1/16W +-5%	6
	cir refs: R539,R630,R640,R644,R649,R667	
042-15500-01	RES PRESET SMD 50K +-25%	2
	cir refs: #RV599,RV507	
056-10330-02	IND SMD 330NH SIMID02	1
	cir refs: L501	
*220-01344-06	PCB T2000 LOGIC HCII COMMON	1
240-04043-25	SKT 32 PIN SMD PLCC	1
	cir refs: SK501	
240-10000-01	CONN SMD 24W (PLUG)	2
	cir refs: #T3K44,#T3K45	
240-10000-06	CONN SMD SKT 12W 2R M-MATCH	1
	cir refs: S2	
240-10000-07	CONN SMD SKT 16W 2R M-MATCH	2
	cir refs: #S8,S1	
036-10000-00	RES M/F 0805 ZERO OHM	1
	cir refs: #R595	
014-07470-05	CAP TANT 4U7 16V 10% 1206	1
	cir refs: C646	
038-15680-00	RES 0603 CHIP 68K 1/16W +-5%	1
	Cir Refs: R678	
002-20390-10	IC FLASH SST/ST 128*8K 32PLC	1
	cir refs: IC501	
274-01072-00	XTAL 8.064MHZ HC-49U/S C/W TEF	1
	cir refs: X501	
290-00010-41	CELL M4228 SNAPBAT BAT/PACK	1
	cir refs: MPT3-1	
345-00051-00	SCRW PTDG 30*06 P/TORX BZ LUBE	3
365-00100-21	LABEL WHITE S/A 28X11MM PIECES	0.5 pcs
000-10003-10	XSTR SMD BFR31 N JFET UHF	2
	cir refs: Q200,Q202	
000-10003-12	XSTR SMD BFR31 N JFET SOT23	1
	cir refs: Q210	
000-10008-07	XSTR SMD BC807 PNP SOT23 AF	2
	cir refs: Q306,Q308	
000-10008-17	XSTR SMD BC817-25 NPN SOT23	1
	cir refs: Q402	
000-10008-47	XSTR BC847B NPN SOT23	11
	cir refs: Q115,Q203,Q204,Q206,Q208,Q211,Q213,Q303,Q305,Q307,Q309	

000-10008-57	XSTR SMD BC857 PNP SOT23 SS	6
	cir refs: Q102,Q201,Q205,Q207,Q209,Q401	
000-10009-41	XSTR SMD BR941L SOT23	2
	cir refs: Q212,Q214	
000-10052-00	XSTR SMD BFG520/X 9GHZ NPN	1
	cir refs: Q101	
000-10057-10	XSTR SMD BR571 NPN SOT23	1
	cir refs: Q215	
000-10095-10	XSTR SMD BR951 NPN UHF	3
	cir refs: Q103,Q300,Q301	
001-10000-17	DIODE SMD DUAL BAT-17 SOT23	2
	cir refs: D107,D108	
001-10000-70	DIODE SMD BAV70 D-SW SOT23	2
	cir refs: D202,D401	
001-10000-99	DIODE SMD BAV99 D-SW SOT23	1
	cir refs: D100	
001-10005-35	DIODE SMD VCAP BB535 SOD323	4
	cir refs: D203,D204,D205,D206	
001-10015-00	DIODE SMD BAT15-099R SCHT	1
	cir refs: D110	
001-10014-01	DIODE SMD D-BAR14-1 SOT23	1
	cir refs: D208	
002-10033-71	IC SMD MC3371D IF DET RSSI	1
	cir refs: IC101	
002-10120-52	IC MC12052 PRESCAIR LOW	1
	cir refs: IC203	
002-10330-78	IC MC33078D 2X AMP LO NOISE	1
	cir refs: IC202	
002-10451-58	IC SMD MC145158DW2 F-SYNTH	1
	cir refs: IC201	
015-01270-06	CAP CER 1210 2P7 NPO200V GRM42	2
	cir refs: C341,C346	
015-01330-06	CAP CER 1210 3P3 NPO500VGRM42	2
	cir refs: C343,C344	
015-02330-06	CAP CER 1210 33P NPO 500V	2
	cir refs: C340,C352	
015-06100-08	CAP CER 1206 100N 10% X7R 50V	23
	cir refs: C104,C175,C176,C180,C181,C197,C201,C204,C206,C209,C226,C235,C307,C310,C322,C356,C361,C364,C411,C413,C419,C420,C431	
015-21100-02	CAP 0805 1P0 1% NPO 50V	2
	cir refs: C342,C345	
015-21150-05	CAP CER 0805 CHIP 1P5+0.1PF 2	1
	cir refs: C368	
015-21120-02	CAP 0805 1P2 1% NPO 50V	1
	cir refs: C232	
015-21180-02	CAP 0805 1P8 1% NPO 50V	1
	cir refs: C125	
015-21270-02	CAP 0805 2P7 +/-0.1P NPO 50V	2
	cir refs: C255,C319	
015-21330-02	CAP 0805 3P3 +/-0.1P NPO 50V	2
	cir refs: C124,C126	
015-21390-02	CAP 0805 3P9 +/-0.1P NPO 50V	4
	cir refs: C238,C306,C313,C314	
015-21560-02	CAP 0805 5P6 1% NPO 50V	3
	cir refs: C134,C140,C142	
015-21680-02	CAP 0805 6P8 +/-0.1P NPO 50V	3
	cir refs: C127,C136,C138	
015-22120-01	CAP CER 0805 12P 5% NPO 50V	1
	cir refs: C253	

015-22150-01	CAP CER 0805 15P 5% NPO 50V	2
	cir refs: C135,C139	
015-22180-01	CAP CER 0805 18P 5% NPO 50V	1
	cir refs: C252	
015-22220-01	CAP CER 0805 22P 5% NPO 50V	3
	cir refs: C128,C202,C250	
015-22330-01	CAP CER 0805 33P 5% NPO 50V	43
	cir refs: C106,C107,C108,C109,C110,C182,C184,C188,C192,C194,C195,C214,C223,C224,C225,C243,C303,C305,C309,C311,C315,C318,C320,C325,C326,C329,C330,C331,C332,C333,C334,C335,C336,C337,C338,C339,C347,C348,C349,C350,C355,C360,C366	
015-22390-01	CAP CER 0805 39P 5% NPO 50V	8
	cir refs: C1,C2,C3,C149,C133,C141,C317,C321	
015-22560-01	CAP CER 0805 56P 5% NPO 50V	1
	cir refs: C244	
015-23220-01	CAP CER 0805 220P 5% NPO 50V	1
	cir refs: C211	
015-23100-01	CAP CER 0805 100P 5% NPO 50V	2
	cir refs: C208,C210	
015-23120-01	CAP CER 0805 120P 5% NPO 50V	2
	cir refs: C137,C251	
015-23470-08	CAP CER 0805 470P 10% X7R 50V	4
	cir refs: C189,C190,C403,C416	
015-23560-08	CAP CER 0805 560P 10% X7R 50V	2
	cir refs: C191,C198	
015-24100-08	CAP CER 0805 1N 10% X7R 50V	21
	cir refs: C158,C187,C199,C240,C241,C249,C254,C256,C304,C308,C312,C316,C328,C351,C353,C357,C358,C359,C363,C367,C429	
015-25100-08	CAP CER 0805 10N 10% X7R 50V	13
	cir refs: C100,C129,C130,C179,C185,C186,C200,C207,C216,C231,C242,C324,C426	
015-25220-08	CAP CER 0805 22N 10% X7R 50V	2
	cir refs: C203,C205	
036-10000-00	RES M/F 0805 ZERO OHM	7
	cir refs: R107,R194,R248,R258,R337,#R803,#R804	
036-11470-00	RES M/F 0805 4E7 5%	4
	cir refs: R113,R116,R426,R427	
036-12100-00	RES M/F 0805 10E 5%	12
	cir refs: R117,R119,R160,R262,R273,R275,R305,R314,R351,R352,R353,R432	
036-12120-00	RES M/F 0805 12E 5%	1
	cir refs: R315	
036-12180-00	RES M/F 0805 18E 5%	1
	cir refs: R105	
036-12220-00	RES M/F 0805 22E 5%	7
	cir refs: R203,R229,R242,R244,R249,R422,R428	
038-12270-00	RES 0603 CHIP 27E 1/16W +-5%	1
	cir refs: R280	
036-12330-00	RES M/F 0805 33E 5%	2
	cir refs: R247,R261	
036-12470-00	RES M/F 0805 47E 5%	6
	cir refs: R112,R159,R217,R236,R310,R434	
038-12560-00	RES 0603 CHIP 56E 1/16W +-5%	2
	cir refs: R268,R277	
036-12680-00	RES M/F 0805 68E 5%	2
	cir refs: R253,R307	
036-13100-00	RES M/F 0805 100E 5%	12
	cir refs: R118,R156,R196,R197,R199,R201,R221,R237,R303,R332,R433,R245	
036-13120-00	RES M/F 0805 120E 5%	1
	cir refs: R234	
036-13150-00	RES M/F 0805 150E 5%	3
	cir refs: R104,R272,R316	

036-13180-00	RES M/F 0805 180E 5%	3
	cir refs: R279,R281,R311	
036-13220-00	RES M/F 0805 220E 5%	2
	cir refs: R231,R301	
036-13330-00	RES M/F 0805 330E 5%	1
	cir refs: R235	
036-13470-00	RES M/F 0805 470E 5%	5
	cir refs: R227,R230,R274,R317,R318	
036-13560-00	RES M/F 0805 560E 5%	1
	cir refs: R102	
036-13680-00	RES M/F 0805 680E 5%	5
	cir refs: R212,R214,R312,R346,R418	
036-13820-00	RES M/F 0805 820E 5%	1
	cir refs: R114	
036-14100-00	RES M/F 0805 1K 5%	13
	cir refs: R158,R161,R200,R252,R306,R308,R309,R313,R327,R329,R349,R425, R437	
036-14120-00	RES M/F 0805 1K2 5%	3
	cir refs: R213,R257,R302	
036-14150-00	RES M/F 0805 1K5 5%	2
	cir refs: R241,R260	
038-14180-00	RES 0603 CHIP 1K8 1/16W	1
	cir refs: R256	
036-14220-00	RES M/F 0805 2K2 5%	6
	cir refs: R103,R198,R209,R232,R250,R333	
036-14330-00	RES M/F 0805 3K3 5%	4
	cir refs: R151,R228,R243,R266	
036-14390-00	RES M/F 0805 3K9 5%	1
	cir refs: R101	
036-14470-00	RES M/F 0805 4K7 5%	2
	cir refs: R343,R344	
036-14680-00	RES M/F 0805 6K8 5%	2
	cir refs: R430,R276	
036-14820-00	RES M/F 0805 8K2 5%	1
	cir refs: R238	
036-15100-00	RES M/F 0805 10K 5%	4
	cir refs: R157,R339,R340,R345	
036-15120-00	RES M/F 0805 12K 5%	2
	cir refs: R115,R226	
036-15220-00	RES M/F 0805 22K 5%	4
	cir refs: R223,R224,R225,R239	
036-15270-00	RES M/F 0805 27K 5%	4
	cir refs: R338,R420,R421,R429	
036-15470-00	RES M/F 0805 47K 5%	2
	cir refs: R341,R354	
036-15680-00	RES M/F 0805 68K 5%	1
	cir refs: R195	
036-16100-00	RES M/F 0805 100K 5%	7
	cir refs: R106,R108,R138,R155,R240,R278,R431	
036-16180-00	RES M/F 0805 180K 5%	1
	cir refs: R263	
036-16220-00	RES M/F 0805 220K 5%	2
	cir refs: R326,R330	
036-16390-00	RES M/F 0805 390K 5%	2
	cir refs: R152,R342	
036-16470-00	RES M/F 0805 470K 5%	1
	cir refs: R321	
036-17100-00	RES M/F 0805 1M 5%	1
	cir refs: R233	
050-10061-70	BALUN MIXER SMD 617DB-1018	2
	cir refs: L107,L108	

056-10100-00	IND FXD SMD 100NH 3.2*2.5*1.6	2
	cir refs: L211,L213	
056-10820-00	IND FXD SMD 820NH 3.2*2.5*1.6	1
	cir refs: L202	
057-00015-00	IND FXD 15NH +-5% 1206 MUR	1
	cir refs: L309	
057-00100-01	IND FXD 100NH 5%	1
	cir refs: L201	
057-10005-03	IND 0805 EMI SUP 5E@100MHZ 0.5	6
	cir refs: L120,L200,L304,L306,L327,L331	
057-10120-03	IND 0805 EMI SUP 120E@100M 0.2	1
	cir refs: L121	
*220-01612-05	T2000-K00 900MHz PCB	1
056-10330-02	IND SMD 330NH SIMID02	7
	cir refs: L205,L206,L208,L209,L300,L302,L214	
015-22270-01	CAP CER 0805 27P 5% NPO 50V	1
	cir refs: C247	
018-11330-10	CAP0603 CHIP 3P3 50V NPO+-0.1P	2
	cir refs: C236,C237	
018-14100-00	CAP 0603 1N 50V X7R +-10%	2
	cir refs: C301,C246	
018-15100-00	CAP 0603 10N 50V X7R +-10%	1
	cir refs: C245	
038-13100-00	RES 0603 100E 1/16W +-5%	1
	cir refs: R255	
038-13150-00	RES 0603 150E 1/16W +-5%	1
	cir refs: R271	
038-13560-00	RES 0603 CHIP 560E 1/16W +-5%	1
	cir refs: R251	
038-14100-00	RES 0603 1K0 1/16W +-5%	1
	cir refs: R259	
038-14330-00	RES 0603 3K3 1/16W +-5%	1
	cir refs: R267	
018-11560-10	CAP0603 CHIP 5P6 50V NPO+-0.1P	1
	cir refs: C227	
276-10000-15	FLTR CER DFC2R947P025 HHB	1
	cir refs: #XF101	
276-10000-16	FLTR CER DFC3R947P025 HHB	1
	cir refs: XF102	
052-08130-25	COIL A/W 2.5T/3.0MM HOR 0.8MM	1
	cir refs: L315	
052-08130-35	COIL A/W 3.5T/3.0MM HOR 0.8MM	1
	cir refs: L320	
052-56130-85	COIL A/W 8.5T/3.0MM HOR 0.56MM	7
	cir refs: L316,L317,L318,L319,L321,L308,L311	
056-00021-60	IND FXD 330NH AX N/MAG 6.6*2.7	2
	cir refs: L110,L312	
001-00010-26	DIODE BA482 RF SWITCH	1
	cir refs: D304	
001-00012-50	DIODE PIN UM9401 UHF PWR/SW	2
	cir refs: D302,D303	
002-00078-05	IC MC7805ACT 5V REG 1A TO220	1
	cir refs: IC404	
002-00078-08	IC MC7808ACT 8V REG 1A TO220	1
	cir refs: IC403	
020-08560-09	CAP ELECT RAD 56M 50V 6.3*15.5	1
	cir refs: C423	
020-09100-07	CAP ELECT 100M 10V 6.3*7MM	1
	cir refs: C248	

020-09470-05	CAP ELE RAD 470M 16V 10X12.5MM	1
	cir refs: C414	
020-19100-02	CAP ELE RA 1000M 16V 12X20MM	1
	cir refs: C415	
020-57100-55	CAP ELE AI RDL 1UF 50V 4X7MM	2
	cir refs: C362,C365	
020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR	10
	cir refs: C193,C215,C218,C219,C233,C410,C424,C425,C427,C428	
020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM	5
	cir refs: C174,C213,C217,C229,C412	
022-57100-02	CAP MYLAR AI 1M 20% 50V POTTED	1
	cir refs: C221	
030-53100-20	RES FILM AI 100E 5% 0.4W 4X1.6	2
	cir refs: R336,R347	
030-53330-20	RES FILM AI 330E 5% 0.4W 4X1.6	2
	cir refs: R328,R348	
030-55270-20	RES FILM AI 27K 5% 0.4W 4X1.6	2
	cir refs: R350,R441	
001-00013-45	DIODE SCHTTKY 1SS97/2	1
	cir refs: D301	
020-08100-04	CAP ELECT RADL 10M 16V 4*7MM	1
	cir refs: C430	
001-00012-90	DIODE MR2520L O-VOLT SUPP	1
	cir refs: D1	
002-00013-70	IC TDA1020 AF PWR AMP 9DIL	1
	cir refs: IC402	
022-06100-15	CAP MET POLY100N 5% 50V 5.6 HI	1
	cir refs: C222	
022-55100-10	CAP MYLAR AI 10N 5% 63V POTTED	1
	cir refs: C220	
028-02200-01	AP TRM 4/20P N750 TOP ADJ	1
	cir refs: CV212 Narr: Ensure flat side of trim cap is orientated towards L204	
030-50000-00	LINK WIRE AI ZERO OHM 0.6	3
	cir refs: L1,L325,L326	
042-05470-07	RES PRE 47K CAR 6MM FLAT D/ADJ	2
	cir refs: RV153,RV222	
042-06470-06	RES PRE 470/500K 25% 6MM T/ADJ	1
	cir refs: RV324	
050-00016-50	COIL TAIT NO 650 455KHZ	1
	cir refs: L401	
050-00016-55	COIL TAIT NO 655	1
	cir refs: L119	
050-00016-62	COIL IF 1UH AT 30MHZ 6MMSQX6.	3
	cir refs: L114,L116,L204	
050-00016-65	COIL BALUN 7.2MM2 5X0.5PINS	2
	cir refs: L117,L118	
065-00010-11	BEAD FERR 4S3 3*1*4MM RED	3
	Narr: L1,L325,L326	
240-00010-76	PLUG HEADER 10W M-MATCH PCB	2
	cir refs: P5,P6 Narr: C/REF P5 & P6.	
240-00020-72	HEADER 2W PCB MG ULTREX	1
	cir refs: P7	
240-00026-21	PLUG CAP HOUSING 7-POS	1
	cir refs: P3 Narr: P3	
319-01167-00	SHIELD RX A3M2594 T2000	1
219-02010-00	T2000 16W LOOM LOGIC RF	1
	cir refs: **	
219-02005-00	T2000 12W LOOM LOGIC RF LONG	1
	cir refs: P2	

052-08630-10	COIL SHT A/W 1T/3.0MM SMD0.8MM	1
	cir refs: L313	
052-08635-10	COIL SHT A/W 1T/3.5MM SMD0.8MM	2
	cir refs: L324,L322	
052-08645-10	COIL SHT A/W 1T/4.5MM SMD0.8MM	1
	cir refs: L323	
000-00012-15	XSTR BD234 PNP AF PWR TO126	1
	cir refs: Q304	
000-00032-47	XSTR MRF559 NPN XPACK 0.5W	1
	cir refs: Q302	
201-00050-02	CABLE AUTO RED 7/0.32MM PVC	0.08 mtr
240-02100-11	SKT COAX BNC 3.5MM PNL NO TAG	1
302-05223-00	BRKT T2000-80 PCB RETAINER	2
303-23165-01	CVR BTM T2K 8/900MHZ SLOT PNTD	1
303-50077-00	CLIP T2000 AUDIO IC AND REG	1
308-13113-01	CHASSIS MOT-MODULE T/T T2000	1
316-85094-01	PLATE BNC MTG UK 5X5 SERIES	1
319-01240-00	SHIELD DIE CAST T2000 SPECIAL	1
349-00010-59	SCRW 6-32 * 3/8 P/PH T/T ZP	2
345-00051-00	SCRW PTDG 30*06 P/TORX BZ LUBE	1
345-00052-00	SCRW PTDG 30*08 P/TORX BZ LUBE	5
345-00055-00	SCRW PTDG 40*25 P/TORX BZ LUBE	3
345-00056-00	SCRW PTDG 40*35 P/TORX BZLUBE	4
	Narr: top cover	
360-01053-03	PLUG PLASTIC DRANGE BLANKING	1
362-01027-01	GSKET RUBBER SEAL T2K MAIN CON	1
362-01028-00	GASKET130*3MM CONDUCT T2K	2
362-01058-00	GSKET TO126 11.1*7.9 D2.4 SIL	1
365-01391-02	LBL BLNK 30*10.8MM VOIDMATT	1
303-23134-05	COVER TOP PTDG CMPLT T2000 SII	1
004-00282-02	MOD RF PWR 900M XHW2820-2	1
	cir refs: #IC405	
051-00655-00	COAX VCO T2000 900MHZ	1
	cir refs: L207	
356-00010-68	TAG SOLDER 4MM LONG 60-2814-51	2
353-00010-10	WSHR M3 FLAT 7MM*0.6MM ST BZ	1
345-00054-00	SCRW PTDG 30*12 P/TORX BZ LUBE	2
000-10084-71	XSTR BC847BW NPN SOT323	1
	Cir Refs: Q930	
002-10078-05	IC SMD 78L05 5V REG	1
	Cir Refs: IC903	
002-10648-20	IC LMC6482IN OPAMP RAIL2RAIL	2
	Cir Refs: #IC901,IC904	
005-10000-10	TEST PT SMD 0805 2.0X1.25X1.45	1
	Cir Refs: TSP901	
014-07100-02	CAP TANT CHIP 1U0 3.2X1.6M 16V	1
	Cir Refs: C912	
014-07470-01	CAP 4U7 'B'CASE 25V +-10% 267	3
	Cir Refs: C908,C913,C920	
015-25470-08	CAP CER 0805 47N 10% X7R 50V	1
	Cir Refs: C904	
015-26100-08	CAP CER 0805 100N 10% X7R 50V	4
	Cir Refs: C901,C914,C916,C917	
015-22470-01	CAP CER 0805 47P 5% NPO 50V	1
	Cir Refs: C907	
015-24470-08	CAP CER 0805 4N7 10% X7R 50V	1
	Cir Refs: C905	
016-09100-01	CAP SMD 100U 6.3V 6.6*6.6MM	2
	Cir Refs: C903,C921	

018-11470-10	CAP 0603 CHIP 4P7 50VNPO+-0.1P	2
	Cir Refs: C902,#C906	
018-14100-00	CAP 0603 1N 50V X7R +-10%	1
	Cir Refs: C922	
018-15100-00	CAP 0603 10N 50V X7R +-10%	2
	Cir Refs: C915,C918	
036-12470-00	RES M/F 0805 47E 5%	1
	Cir Refs: R932	
036-15220-00	RES M/F 0805 22K 5%	1
	Cir Refs: R901	
036-16100-00	RES M/F 0805 100K 5%	2
	Cir Refs: R918,R919	
036-17100-00	RES M/F 0805 1M 5%	3
	Cir Refs: R902,R923,#R924	
038-10000-00	RES 0603 ZERO OHM 1/16W +-5%	4
	Cir Refs: #R933,#R934,#R941,#R943	
038-12330-00	RES 0603 33E 1/16W +-5%	2
	Cir Refs: R913,R915	
038-13470-00	RES 0603 470E 1/16W +-5%	1
	Cir Refs: R935	
038-13680-00	RES 0603 680E 1/16W +-5%	1
	Cir Refs: R922	
038-14180-00	RES 0603 CHIP 1K8 1/16W	1
	Cir Refs: R920	
038-14390-00	RES 0603 CHIP 3K9 1/16W +-5%	1
	Cir Refs: R921	
038-12100-00	RES 0603 10E 1/16W +-5%	2
	Cir Refs: R903,R904	
038-14680-00	RES 0603 6K8 1/16W +-5%	1
	Cir Refs: R931	
038-15100-00	RES 0603 10K 1/16W +-5%	2
	Cir Refs: R900,R912	
038-15180-00	RES 0603 CHIP 18K 1/16W	1
	Cir Refs: #R910	
038-15220-00	RES 0603 CHIP 22K 1/16W +-5%	1
	Cir Refs: R914	
038-15470-10	RES 0603 CHIP 47K 1/16W+-1%	1
	Cir Refs: R908	
038-15560-00	RES 0603 56K 1/16W +-5%	2
	Cir Refs: #R909,#R911	
*220-01627-02	PCB T2000 TCXO +1.5PPM	1
539-00010-59	VCTCXO 12.8MHZ+-1.5PPM-30+75	1
	Cir Refs: IC902	
042-04200-02	RES PRE 2K CARBON VERT ADJ	2
	Cir Refs: RV906,RV907	
240-02010-76	SKT 10W M-MATCH SIDE ENTRY PCB	1
	Cir Refs: S6	
369-02050-00	TAPE SA TESAMOLL 6*3MM 25M ROL	0.025 mtr
365-00100-09	LABEL WHITE VINYL 15X11MM S/A	1
201-00030-10	WIRE T/C 7/0.2MM PVC BLACK	0.065 mtr
219-02014-00	T2000 16W LOOM LOGIC CONTRL HD	1
240-00020-87	HEADER 2X5 W RGT ANGLE PCB MT	1
	cir refs: P11	
240-04020-72	SKT HOUSING 2W CORD MTG ULTREX	1
240-04020-99	SKT RECEPTACLE SML WIRE CRIMP	2
240-04021-61	SKT TELEPHONE JACK 6W S-ENTRY	1
	cir refs: S10	
250-00010-19	SPKR C/W RUBBER SEALING RING	1
301-00001-05	ADAPTOR FRT PNL T2000 SII	1
304-07035-00	LIGHTSPRDER BTTNS T2K FM1, TR1	1

304-07037-00	LIGHTSPEARDER KNOB T2K FM1,TR1	1
311-01042-01	KNOB A3M2530 T2000 SII	1
311-03077-01	KEYPAD T2030 SII INTERNATIONAL	1
316-06429-01	PNL FRT SCR N T2030 SII	1
349-00010-22	SCRW# 4X3/8" P/POZI PLASTITE	3
349-00010-24	SCRW #4X5/8" PLASTITE P/POZI	4
345-00051-00	SCRW PTDG 30*06 P/TORX BZ LUBE	1
357-00010-03	FIX PUSH ON SFO 2938	4
400-00020-07	SLEEVING 2MM SIL RUBBER	0.01 mtr
369-00020-30	TAPE VINYLFOAM 2 SIDE 24*1.5	0.012 mtr
356-00010-01	TAG SOLDER 3MM SHORT M6132/3.2	1
303-30062-03	CRADLE BODY BOT A3M2552 T2000	1
303-30063-03	CRADLE BODY TOP A3M2552 T2000	1
303-30064-00	CRADLE CLIP A1M2550 T2000	2
365-01516-01	LBL T2000 MDL ID/TYPE APPROVAL	1
410-01099-02	PKG CARTON T2000 SERIES II	1
410-01101-01	CTN T700/T2000 SII OUTER (5	0.2 mtr
399-00010-59	BAG PLASTIC 225*300MM	1
600-00003-00	NON REMOTE PACKING KIT T2K	1
219-02584-00	CABLE ASSEMBLY T2000 PWR CABLE	1
252-00010-76	MIC MOD 6WAY GROMMET & PLUGT2K	1