Parts List

Ref	IPN	Description
C1	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C2	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C3	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C100	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C102	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C103	015-22150-01	CAP CER 0805 15P 5% NPO 50V
C104	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C105	015-21180-02	CAP 0805 1P8 1% NPO 50V
C106	015-23150-01	CAP CER 0805 150P 5% NPO 50V
C107	015-21390-02	CAP 0805 3P9 +/-0.1P NPO 50V
C108	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C109	015-21150-01	CAP CER 0805 1P5+-0.25 NPO 50V
C110	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C111	015-21470-02	CAP 0805 4P7 1% NPO 50V
C112	015-21100-02	CAP 0805 1PO 1% NPO 50V
C113	015-21150-01	CAP CER 0805 1P5+-0.25 NPO 50V
C114	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C115	015-21560-02	CAP 0805 5P6 1% NPO 50V
C116	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C117	015-21100-02	CAP 0805 1PO 1% NPO 50V
C118	015-21150-01	CAP CER 0805 1P5+-0.25 NPO 50V
C119	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C120	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C121	015-21470-02	CAP 0805 4P7 1% NPO 50V
C122	015-21390-02	CAP 0805 3P9 +/-0.1P NPO 50V
C123	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C124	015-21820-02	CAP 0805 8P2 0.1 NPO 50V
C125	015-21680-02	CAP 0805 6P8 +/-0.1P NPO 50V
C126	015-22100-02	CAP 0805 10P +/-0.1P NPO 50V
C127	015-22220-01	CAP CER 0805 22P 5% NPO 50V
C128	015-22330-01	CAP CER 0805 33P 5% NPO 50V
C129	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C130	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C131	015-22330-01	CAP CER 0805 33P 5% NPO 50V
C133	015-23270-01	CAP CER 0805 270P 5% NPO 50V
C134	015-22100-02	CAP 0805 10P +/-0.1P NPO 50V
C135	015-23150-01	CAP CER 0805 150P 5% NPO 50V
C136	015-22270-01	CAP CER 0805 27P 5% NPO 50V
C137	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C138	015-22270-01	CAP CER 0805 27P 5% NPO 50V
C140	015-22100-02	CAP 0805 10P +/-0.1P NPO 50V
C141	015-23270-01	CAP CER 0805 270P 5% NPO 50V
C145	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C147	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C148	015-22180-01	CAP CER 0805 18P 5% NPO 50V
C149	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C150	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C151	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C152	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C153	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C154	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C155	015-23100-01	CAP CER 0805 100P 5% NPO 50V
#C156	036-10000-00	RES M/F 0805 ZERO OHM
C157	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C158	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C159	015-23270-01	CAP CER 0805 270P 5% NPO 50V
C160	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C174	020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM
C175	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C176	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C179	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C180	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C181	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C185	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C186	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C187	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C188	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C189	015-23470-08	CAP CER 0805 470P 10% X7R 50V
C190	015-23470-08	CAP CER 0805 470P 10% X7R 50V
C191	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C192	015-22330-01	CAP CER 0805 33P 5% NPO 50V
C193	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C194	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C195	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C197	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C198	015-21100-02	CAP 0805 1PO 1% NPO 50V
C199	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C200	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C205	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C206	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C207	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C208	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C209	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C210	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C211	015-23150-01	CAP CER 0805 150P 5% NPO 50V
C212	015-21390-02	CAP 0805 3P9 +/-0.1P NPO 50V
C213	020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM
C214	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C215	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C216	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C217	020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM
C218	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C219	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C220	022-55150-10	CAP MYLAR AI 15N 5% 63V POTTED
C221	022-57100-02	CAP MYLAR AI 1M 20% 50V POTTED
C222	022-06100-15	CAP MET POLY100N 5% 50V 5.6 HI
C223	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C224	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C225	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C226	015-21100-02	CAP 0805 1PO 1% NPO 50V
C227	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C228	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C229	020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM
C230	015-24470-08	CAP CER 0805 4N7 10% X7R 50V
C231	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C232	015-22120-01	CAP CER 0805 12P 5% NPO 50V
C233	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C234	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C235	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C236	015-21270-02	CAP 0805 2P7 +/-0.1P NPO 50V
C237	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C238	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C239	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C240	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C241	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C243	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C244	015-21680-02	CAP 0805 6P8 +/-0.1P NPO 50V
C245	015-21820-02	CAP 0805 8P2 0.1 NPO 50V
C246	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C247	015-21470-02	CAP 0805 4P7 1% NPO 50V
C248	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C257	015-22180-01	CAP CER 0805 18P 5% NPO 50V
C288	015-22390-01	CAP CER 0805 39P 5% NPO 50V
C300	020-07470-04	CAP ELECT RAD 4M7 25V 20%8*13
C301	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C302	015-21270-02	CAP 0805 2P7 +/-0.1P NPO 50V
C303	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C304	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C305	015-22270-01	CAP CER 0805 27P 5% NPO 50V
C306	015-22390-01	CAP CER 0805 39P 5% NPO 50V
C307	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C308	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C309	015-22270-01	CAP CER 0805 27P 5% NPO 50V
C310	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C311	015-22470-01	CAP CER 0805 47P 5% NPO 50V
C312	015-22150-01	CAP CER 0805 15P 5% NPO 50V
C313	015-22390-01	CAP CER 0805 39P 5% NPO 50V
C314	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C315	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C316	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C317	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C318	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C319	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C320	015-22820-01	CAP CER 0805 82P 5% NPO 50V
C321	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C322	015-02680-06	CAP CER 1210 68P NPO 500V
C323	015-03120-06	CAP CER 1210 120P NPO500VGRM42
C324	015-03180-06	CAP CER 1210 180P NPO500VGRM42
C325	015-03180-06	CAP CER 1210 180P NPO500VGRM42
C326	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C327	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C328	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C329	015-02220-06	CAP CER 1210 22P 5% 500V GRM42
C330	029-02680-02	CAP MICA 5MM CASE 68P 5%
C331	029-02680-02	CAP MICA 5MM CASE 68P 5%
C332	015-02180-06	CAP CER 1210 18P NPO 500V
C333	015-02470-06	CAP CER 1210 47P NPO 500V
C335	015-01820-06	CAP CER 1210 8P2 NPO500VGRM42
C336	015-03680-06	CAP CER 1210 680P NPO200VGRM42
C337	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C338	015-23100-01	CAP CER 0805 100P 5% NPO 50V
C339	015-02220-06	CAP CER 1210 22P 5% 500V GRM42
C340	015-02390-06	CAP CER 1210 39P NPO 500V
C341	015-02390-06	CAP CER 1210 39P NPO 500V
C342	015-03270-06	CAP CER 1210 270P NPO500VGRM42
C343	015-02120-06	CAP CER 1210 12P NPO500VGRM42
C344	015-02120-06	CAP CER 1210 12P NPO500VGRM42
C345	015-23680-08	CAP CER 0805 680P 10% X7R 50V
C346	015-21820-02	CAP 0805 8P2 0.1 NPO 50V
C347	015-21560-02	CAP 0805 5P6 1% NPO 50V
C348	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C349	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C351	015-02100-06	CAP CER 1210 10P NPO500VGRM42
C352	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C353	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C360	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C362	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C363	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C403	015-23470-08	CAP CER 0805 470P 10% X7R 50V
C410	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C411	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C412	020-58470-05	CAP ELE AI RDL 47M 16V 6.3X7MM
C413	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C414	020-09470-05	CAP ELE RAD 470M 16V 10X12.5MM
C415	020-19100-02	CAP ELE RA 1000M 16V 12X20MM
C416	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C419	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C420	015-06100-08	CAP CER 1206 100N 10% X7R 50V
C423	020-08560-09	CAP ELECT RAD 56M 50V 6.3*15.5
C424	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C425	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C426	015-25100-08	CAP CER 0805 10N 10% X7R 50V
C427	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C428	020-57470-10	CAP ELCT AI RDL 4U7 50V LO ESR
C429	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C430	020-08560-09	CAP ELECT RAD 56M 50V 6.3*15.5
C451	015-24100-08	CAP CER 0805 1N 10% X7R 50V
C455	015-24100-08	CAP CER 0805 1N 10% X7R 50V
#C152A	015-25100-08	CAP CER 0805 10N 10% X7R 50V
#C153A	015-23100-01	CAP CER 0805 100P 5% NPO 50V
D1	001-00012-90	DIODE MR2520L O-VOLT SUPP
D101	001-10006-39	DIODE SMD VCAP BB639 SOD323
D102	001-10006-39	DIODE SMD VCAP BB639 SOD323
D103	001-10006-39	DIODE SMD VCAP BB639 SOD323
D105	001-10000-18	DIODE SMD BAT18 S-SW SOT23
D106	001-10000-18	DIODE SMD BAT18 S-SW SOT23
D107	001-10000-17	DIODE SMD DUAL BAT-17 SOT23
D108	001-10000-17	DIODE SMD DUAL BAT-17 SOT23
D110	001-10000-17	DIODE SMD DUAL BAT-17 SOT23
D111	001-10000-17	DIODE SMD DUAL BAT-17 SOT23
D200	001-10000-99	DIODE SMD BAV99 D-SW SOT23
D202	001-10000-70	DIODE SMD BAV70 D-SW SOT23
D203	001-10006-39	DIODE SMD VCAP BB639 SOD323
D204	001-10006-39	DIODE SMD VCAP BB639 SOD323
D205	001-10006-39	DIODE SMD VCAP BB639 SOD323
D206	001-10006-39	DIODE SMD VCAP BB639 SOD323
D208	001-10000-18	DIODE SMD BAT18 S-SW SOT23
D209	001-10000-18	DIODE SMD BAT18 S-SW SOT23
D301	001-00013-45	DIODE SCHTTKY 1SS97/2
D302	001-10000-70	DIODE SMD BAV70 D-SW SOT23
D303	001-00012-50	DIODE PIN UM9401 UHF PWR/SW
D304	001-00012-50	DIODE PIN UM9401 UHF PWR/SW
D401	001-10000-70	DIODE SMD BAV70 D-SW SOT23
#D140A	001-10000-18	DIODE SMD BAT18 S-SW SOT23
FB1	065-00010-11	BEAD FERR 4S3 3*1*4MM RED
FB2	065-00010-11	BEAD FERR 4S3 3*1*4MM RED
FB3	065-00010-08	BEAD FERR 4S3 3*0.7*10MM RED
FB4	065-00010-11	BEAD FERR 4S3 3*1*4MM RED
FB5	065-00010-11	BEAD FERR 4S3 3*1*4MM RED
FB6	065-00010-08	BEAD FERR 4S3 3*0.7*10MM RED
FB7	065-00010-01	BEAD FERR 3B 6 HOLE
FB8	065-00010-08	BEAD FERR 4S3 3*0.7*10MM RED
FB9	065-00010-11	BEAD FERR 4S3 3*1*4MM RED
IC101	002-10033-71	IC SMD MC3371D IF DET RSSI
IC201	002-10451-58	IC SMD MC145158DW2 F-SYNTH
IC202	002-10330-78	IC MC33078D 2X AMP LO NOISE
IC203	002-10120-52	IC MC12052 PRESCAIR LOW
IC402	002-00013-70	IC TDA1020 AF PWR AMP 9DIL
IC403	002-00078-08	IC MC7808ACT 8V REG 1A TO220
IC404	002-00078-05	IC MC7805ACT 5V REG 1A TO220
L1	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L101	052-08150-25	COIL A/W 2.5T/5.0MM HOR 0.8MM
L104	050-00016-76	COIL RF MC-139 6.5T.9*8.6MM
L105	050-00016-76	COIL RF MC-139 6.5T.9*8.6MM
L106	050-00016-76	COIL RF MC-139 6.5T.9*8.6MM
L107	050-00016-65	COIL BALUN 7.2MM2 5X0.5PINS
L108	050-00016-65	COIL BALUN 7.2MM2 5X0.5PINS
L109	052-08140-25	COIL A/W 2.5T/4.0MM HOR 0.8MM
L110	056-00021-61	IND FXD 1.0UH 10% PHENOLIC
L114	050-00016-62	COIL IF 1UH AT 30MHZ 6MMSQX6.
L116	050-00016-62	COIL IF 1UH AT 30MHZ 6MMSQX6.
L117	050-00016-65	COIL BALUN 7.2MM2 5X0.5PINS
L118	050-00016-65	COIL BALUN 7.2MM2 5X0.5PINS
L119	050-00016-55	COIL TAIT NO 655
L120	057-10005-03	IND 0805 EMI SUP 5E@100MHZ 0.5
L121	057-10120-03	IND 0805 EMI SUP 120E@100M 0.2
L200	057-10005-03	IND 0805 EMI SUP 5E@100MHZ 0.5
L202	056-10100-00	IND FXD SMD 100NH 3.2*2.5*1.6

PCB Information Pack Tait T2000

PCB Layout 175-225 MHz

Parts List 220-01204-11

IPN 403-01204-11

Parts List Amendments

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Parts List

Ref	IPN	Description
L203	050-00016-62	COIL IF 1UH AT 30MHZ 6MMSQX6.
L204	056-10820-02	IND SMD 820NH SIMID02
L205	056-10820-02	IND SMD 820NH SIMID02
L206	055-01008-01	COIL TOROID 57NH 15P 11T T2300
L207	056-10820-02	IND SMD 820NH SIMID02
L208	052-56130-55	COIL A/W 5.5T/3.0MM HOR 0.56MM
L210	052-56130-55	COIL A/W 5.5T/3.0MM HOR 0.56MM
L300	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L301	052-08130-25	COIL A/W 2.5T/3.0MM HOR 0.8MM
L302	052-08140-25	COIL A/W 2.5T/4.0MM HOR 0.8MM
L303	056-00021-01	IND FXD 1.5UH AXIAL
L304	052-08130-15	COIL A/W 1.5T/3.0MM HOR 0.8MM
L305	052-08145-35	COIL A/W 3.5/4.5MM HOR 0.8MM
L306	057-10005-03	IND 0805 EMI SUP 5E@100MHZ 0.5
L307	052-08145-15	COIL A/W 1.5T/4.5MM HOR 0.8MM
L308	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L309	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L310	052-08140-15	COIL A/W 1.5T/4.0MM HOR 0.8MM
L311	052-08140-15	COIL A/W 1.5T/4.0MM HOR 0.8MM
L312	056-00021-60	IND FXD 330NH AX N/MAG 6.6*2.7
L313	052-08150-25	COIL A/W 2.5T/5.0MM HOR 0.8MM
L314	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L315	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L316	052-08140-15	COIL A/W 1.5T/4.0MM HOR 0.8MM
L317	030-50000-00	LINK WIRE AI ZERO OHM 0.6
L318	052-56130-85	COIL A/W 8.5T/3.0MM HOR 0.56MM
L319	056-00021-01	IND FXD 1.5UH AXIAL
L320	052-08150-35	COIL A/W 3.5T/5.0MM HOR 0.8MM
L321	056-00021-60	IND FXD 330NH AX N/MAG 6.6*2.7
L322	052-08155-15	COIL A/W 1.5T/5.5MM HOR 0.8MM
L323	052-08138-15	COIL A/W 1.5T/3.8MM HOR 0.8MM
L324	052-08140-15	COIL A/W 1.5T/4.0MM HOR 0.8MM
L325	052-08155-15	COIL A/W 1.5T/5.5MM HOR 0.8MM
L331	057-10005-03	IND 0805 EMI SUP 5E@100MHZ 0.5
L401	050-00016-50	COIL TAIT NO 650 455KHZ
P1	219-02010-00	T2000 16W LOOM LOGIC RF
P2	219-02005-00	T2000 12W LOOM LOGIC RF LONG
P3	240-00026-21	PLUG CAP HOUSING 7-POS
P5	240-00010-76	PLUG HEADER 10W M-MATCH PCB
P6	240-00010-76	PLUG HEADER 10W M-MATCH PCB
P7	240-00020-72	HEADER 2W PCB MG ULTREX
Q100	000-10003-12	XSTR SMD BFR31 N JFET SOT23
Q101	000-10095-10	XSTR SMD BR951 NPN UHF
Q102	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q103	000-10095-10	XSTR SMD BR951 NPN UHF
Q105	000-10095-10	XSTR SMD BR951 NPN UHF
Q106	000-10008-47	XSTR BC847B NPN SOT23
Q107	000-10008-92	XSTR SMD BFS17 NPN SOT23
#Q108	000-10008-92	XSTR SMD BFS17 NPN SOT23
Q109	000-10008-24	XSTR SMD BF824 PNP SOT23 SS
Q110	000-10008-92	XSTR SMD BFS17 NPN SOT23
Q115	000-10008-47	XSTR BC847B NPN SOT23
Q200	000-10008-47	XSTR BC847B NPN SOT23
Q201	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q202	000-10008-47	XSTR BC847B NPN SOT23
Q203	000-10008-47	XSTR BC847B NPN SOT23
Q204	000-10008-47	XSTR BC847B NPN SOT23
Q205	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q206	000-10008-47	XSTR BC847B NPN SOT23
Q207	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q208	000-10008-47	XSTR BC847B NPN SOT23
Q209	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q210	000-10003-12	XSTR SMD BFR31 N JFET SOT23
Q211	000-10008-07	XSTR SMD BC807 PNP SOT23 AF
Q212	000-10095-10	XSTR SMD BR951 NPN UHF
Q213	000-10008-47	XSTR BC847B NPN SOT23
Q214	000-10095-10	XSTR SMD BR951 NPN UHF
Q215	000-10095-10	XSTR SMD BR951 NPN UHF
Q301	000-10095-10	XSTR SMD BR951 NPN UHF
Q302	000-10144-27	XSTR SMD MSMRF4427 SO-8
Q303	000-10008-47	XSTR BC847B NPN SOT23
Q304	000-00012-15	XSTR BD234 PNP AF PWR TO126
Q305	000-00023-14	XSTR BFQ43 NPN T039 VHF 4W
Q306	000-00032-90	XSTR MRF1946A VHF 30W S-MTG
Q309	000-10008-47	XSTR BC847B NPN SOT23
Q310	000-10008-07	XSTR SMD BC807 PNP SOT23 AF
Q311	000-10008-07	XSTR SMD BC807 PNP SOT23 AF
Q401	000-10008-57	XSTR SMD BC857 PNP SOT23 SS
Q402	000-10008-17	XSTR SMD BC817-25 NPN SOT23
R100	036-13180-00	RES M/F 0805 180E 5%
R101	036-14390-00	RES M/F 0805 3K9 5%
R102	036-13560-00	RES M/F 0805 560E 5%
R103	036-14220-00	RES M/F 0805 2K2 5%
R104	036-13120-00	RES M/F 0805 120E 5%
R105	036-12180-00	RES M/F 0805 18E 5%
R106	036-16100-00	RES M/F 0805 100K 5%
R107	036-16100-00	RES M/F 0805 100K 5%
R108	036-16100-00	RES M/F 0805 100K 5%
R109	036-10000-00	RES M/F 0805 ZERO OHM
R110	036-10000-00	RES M/F 0805 ZERO OHM
R111	036-16150-00	RES M/F 0805 150K 5%
R112	036-12470-00	RES M/F 0805 47E 5%
R113	036-11470-00	RES M/F 0805 4E7 5%
R114	036-13820-00	RES M/F 0805 820E 5%
R115	036-15120-00	RES M/F 0805 12K 5%
R116	036-11470-00	RES M/F 0805 4E7 5%
R117	036-12100-00	RES M/F 0805 10E 5%
R118	036-13100-00	RES M/F 0805 100E 5%
R119	036-12100-00	RES M/F 0805 10E 5%
R120	036-13820-00	RES M/F 0805 820E 5%
R121	036-13180-00	RES M/F 0805 180E 5%
R131	036-13100-00	RES M/F 0805 100E 5%
R132	036-14220-00	RES M/F 0805 2K2 5%
R133	036-13270-00	RES M/F 0805 270E 5%
R135	036-15100-00	RES M/F 0805 10K 5%
R138	036-16100-00	RES M/F 0805 100K 5%
#R140	036-15680-00	RES M/F 0805 68K 5%
R141	036-14150-00	RES M/F 0805 1K5 5%
#R142	036-15270-00	RES M/F 0805 27K 5%
R143	036-15330-00	RES M/F 0805 33K 5%
#R144	036-15680-00	RES M/F 0805 68K 5%
R145	036-14150-00	RES M/F 0805 1K5 5%
R146	036-12220-00	RES M/F 0805 22E 5%
R147	036-13220-00	RES M/F 0805 220E 5%
R148	036-13560-00	RES M/F 0805 560E 5%
R150	036-16100-00	RES M/F 0805 100K 5%
R151	036-14330-00	RES M/F 0805 3K3 5%
R152	036-16390-00	RES M/F 0805 390K 5%
R153	036-14100-00	RES M/F 0805 1K 5%
R154	036-15100-00	RES M/F 0805 10K 5%
R155	036-16100-00	RES M/F 0805 100K 5%
R156	036-13100-00	RES M/F 0805 100E 5%
R157	036-15100-00	RES M/F 0805 10K 5%
R158	036-14100-00	RES M/F 0805 1K 5%
R159	036-12470-00	RES M/F 0805 47E 5%
R160	036-12100-00	RES M/F 0805 10E 5%
R161	036-14100-00	RES M/F 0805 1K 5%
R194	036-10000-00	RES M/F 0805 ZERO OHM
R195	036-15680-00	RES M/F 0805 68K 5%
R196	036-13100-00	RES M/F 0805 100E 5%
R197	036-13100-00	RES M/F 0805 100E 5%
R198	036-14220-00	RES M/F 0805 2K2 5%
R199	036-13100-00	RES M/F 0805 100E 5%
R200	036-14120-00	RES M/F 0805 1K2 5%
R201	036-14120-00	RES M/F 0805 1K2 5%
R202	036-13220-00	RES M/F 0805 220E 5%
R203	036-13680-00	RES M/F 0805 680E 5%
R213	036-14120-00	RES M/F 0805 1K2 5%
R214	036-13680-00	RES M/F 0805 680E 5%
R217	036-12470-00	RES M/F 0805 47E 5%
R218	036-15120-00	RES M/F 0805 12K 5%
R219	036-13270-00	RES M/F 0805 270E 5%
R220	036-14680-00	RES M/F 0805 6K8 5%
R221	036-13330-00	RES M/F 0805 330E 5%
R222	036-12470-00	RES M/F 0805 47E 5%
R223	036-15220-00	RES M/F 0805 22K 5%
R224	036-15100-00	RES M/F 0805 10K 5%
R225	036-15220-00	RES M/F 0805 22K 5%
R226	036-15100-00	RES M/F 0805 10K 5%
R227	036-15100-00	RES M/F 0805 10K 5%
R228	036-14330-00	RES M/F 0805 3K3 5%
R229	036-12220-00	RES M/F 0805 22E 5%
R230	036-13390-00	RES M/F 0805 390E 5%
R231	036-13180-00	RES M/F 0805 180E 5%
R232	036-14220-00	RES M/F 0805 2K2 5%
R233	036-13680-00	RES M/F 0805 680E 5%
R234	036-13180-00	RES M/F 0805 180E 5%
R235	036-13330-00	RES M/F 0805 330E 5%
R236	036-12470-00	RES M/F 0805 47E 5%
R237	036-13100-00	RES M/F 0805 100E 5%
R238	036-14820-00	RES M/F 0805 8K2 5%
R239	036-15220-00	RES M/F 0805 22K 5%
R240	036-16100-00	RES M/F 0805 100K 5%
R241	036-14120-00	RES M/F 0805 1K2 5%
R242	036-12220-00	RES M/F 0805 22E 5%
R243	036-14220-00	RES M/F 0805 2K2 5%
R244	036-12220-00	RES M/F 0805 22E 5%
R245	036-13100-00	RES M/F 0805 100E 5%
R246	036-13220-00	RES M/F 0805 220E 5%
R247	036-12470-00	RES M/F 0805 47E 5%
R248	036-10000-00	RES M/F 0805 ZERO OHM
R249	036-13120-00	RES M/F 0805 120E 5%
R250	036-14220-00	RES M/F 0805 2K2 5%
R251	036-13150-00	RES M/F 0805 150E 5%
R252	036-14180-00	RES M/F 0805 1K8 5%
R253	036-13820-00	RES M/F 0805 820E 5%
R254	036-12220-00	RES M/F 0805 22E 5%
R255	036-12100-00	RES M/F 0805 10E 5%
R256	036-14150-00	RES M/F 0805 1K5 5%
R257	036-14120-00	RES M/F 0805 1K2 5%
R258	036-12100-00	RES M/F 0805 10E 5%
R259	036-13560-00	RES M/F 0805 560E 5%
R260	036-12180-00	RES M/F 0805 18E 5%
R261	036-12100-00	RES M/F 0805 10E 5%
R262	036-14680-00	RES M/F 0805 6K8 5%
R263	036-12470-00	RES M/F 0805 47E 5%
R264	036-14330-00	RES M/F 0805 3K3 5%
R265	036-14390-00	RES M/F 0805 3K9 5%
R269	036-11470-00	RES M/F 0805 4E7 5%
R270	036-12100-00	RES M/F 0805 10E 5%
R271	036-13150-00	RES M/F 0805 150E 5%
R272	036-13220-00	RES M/F 0805 220E 5%
R273	036-11470-00	RES M/F 0805 4E7 5%
R274	036-14390-00	RES M/F 0805 3K9 5%
R275	036-12100-00	RES M/F 0805 10E 5%
R278	036-16100-00	RES M/F 0805 100K 5%
R282	036-13120-00	RES M/F 0805 120E 5%
R284	036-15100-00	RES M/F 0805 10K 5%
R285	036-16100-00	RES M/F 0805 100K 5%
R286	036-16100-00	RES M/F 0805 100K 5%
R287	036-16150-00	RES M/F 0805 150K 5%
R288	036-16330-00	RES M/F 0805 330K 5%
R300	036-14100-00	RES M/F 0805 1K 5%
R301	036-13220-00	RES M/F 0805 220E 5%
R302	036-14100-00	RES M/F 0805 1K 5%
R303	036-14150-00	RES M/F 0805 1K5 5%
R304	036-12470-00	RES M/F 0805 47E 5%
R305	036-12100-00	RES M/F 0805 10E 5%
R306	036-12100-00	RES M/F 0805 10E 5%
R307	030-53680-20	RES FILM AI 680E 5% 0.4W 4X1.6
R308	030-53820-20	RES FILM AI 820E 5% 0.4W 4X1.6
R309	030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R310	030-53820-20	RES FILM AI 820E 5% 0.4W 4X1.6
R311	036-13820-00	RES M/F 0805 820E 5%
R312	036-13390-00	RES M/F 0805 390E 5%
R313	030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R314	036-12100-00	RES M/F 0805 10E 5%
R315	036-12470-00	RES M/F 0805 47E 5%
R316	030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R317	036-12100-00	RES M/F 0805 10E 5%
R318	030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R319	030-53330-20	RES FILM AI 330E 5% 0.4W 4X1.6
R320	030-55150-20	RES FILM AI 15K 5% 0.4W 4X1.6
R322	036-12220-00	RES M/F 0805 22E 5%
R323	030-53180-20	RES FILM AI 180E 5% 0.4W 4X1.6
R324	030-53100-20	RES FILM AI 100E 5% 0.4W 4X1.6
R326	036-16220-00	RES M/F 0805 220K 5%
R327	036-14100-00	RES M/F 0805 1K 5%
R328	030-53150-20	RES FILM AI 150E 5% 0.4W 4X1.6
R329	036-15470-00	RES M/F 0805 47K 5%
R330	036-16220-00	RES M/F 0805 220K 5%
R332	036-13100-00	RES M/F 0805 100E 5%
R333	036-14220-00	RES M/F 0805 2K2 5%
R337	036-10000-00	RES M/F 0805 ZERO OHM
R340	036-16220-00	RES M/F 0805 220K 5%
R341	036-13220-00	RES M/F 0805 220E 5%
R342	036-16270-00	RES M/F 0805 270K 5%
R343	036-15560-00	RES M/F 0805 56K 5%
R344	036-15100-00	RES M/F 0805 10K 5%
R345	036-13220-00	RES M/F 0805 220E 5%
R346	036-13680-00	RES M/F 0805 680E 5%
R347	036-14180-00	RES M/F 0805 1K8 5%
R418	036-13680-00	RES M/F 0805 680E 5%
R420	036-15560-00	RES M/F 0805 56K 5%
R421	036-15560-00	RES M/F 0805 56K 5%
R422	036-12220-00	RES M/F 0805 22E 5%
R425	036-14100-00	RES M/F 0805 1K 5%
R426	036-11470-00	RES M/F 0805 4E7 5%
R427	036-11470-00	RES M/F 0805 4E7 5%
R428	036-12220-00	RES M/F 0805 22E 5%
R429	036-15270-00	RES M/F 0805 27K 5%
R430	036-14680-00	RES M/F 0805 6K8 5%
R431	036-16100-00	RES M/F 0805 100K 5%
R432	036-12100-00	RES M/F 0805 10E 5%
R433	036-13100-00	RES M/F 0805 100E 5%
R434	036-12470-00	RES M/F 0805 47E 5%
R437	036-14100-00	RES M/F 0805 1K 5%
R318A	030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R420A	036-14470-00	RES M/F 0805 4K7 5%
R421A	036-14470-00	RES M/F 0805 4K7 5%
R700A	036-10000-00	RES M/F 0805 ZERO OHM
#R140A	036-15330-00	RES M/F 0805 33K 5%
#R142A	036-16100-00	RES M/F 0805 100K 5%
#R143A	036-15330-00	RES M/F 0805 33K 5%
#R144A	036-16120-00	RES M/F 0805 120K 5%
#R145A	036-15330-00	RES M/F 0805 33K 5%
RV153	042-05470-07	RES PRE 47K CAR 6MM FLAT D/ADJ
RV222	042-05470-07	RES PRE 47K CAR 6MM FLAT D/ADJ
RV324	042-06470-06	RES PRE 470/500K 25% 6MM T/ADJ

Mechanical Parts and Miscellaneous Parts

IPN	Description
220-01204-11	PCB T2400 RF 175-225MHZ C734
240-02100-11	SKT COAX BNC 3.5MM PNL NO TAG
303-23134-05	COVER TOP PTDG CMPLT T2000 SII
303-23135-04	COVER BOTTOM PTDG CMPLT T2000
303-50070-00	CLIP A4M2648 XSTR MTG T2000PA
303-50076-00	CLIP A4M2524 HSINK T2000 RF PR
303-50077-00	CLIP T2000 AUDIO IC AND REG
308-13093-05	CHASSIS UHF/VHF PTDG T2000 SII
316-85094-01	PLATE BNC MTG UK 5X5 SERIES
319-01167-00	SHIELD RX A3M2594 T2000
319-01240-00	SHIELD DIE CAST T2000 SPECIAL
345-00052-00	SCRW PTDG 30*08 P/TORX BZ LUBE
345-00054-00	SCRW PTDG 30*12 P/TORX BZ LUBE
345-00054-00	SCRW PTDG 30*12 P/TORX BZ LUBE
345-00055-00	SCRW PTDG 40*25 P/TORX BZ LUBE
345-00056-00	SCRW PTDG 40*35 P/TORX BZLUBE
349-00020-30	SCRW T/T M3X6MM P/POZ BZ
352-00010-35	NUT 8-32 UNC HEX XSTR MTG
353-00010-10	WSHR M3 FLAT 7MM*0.6MM ST BZ
353-00010-23	WSHR M4 SPRING BZ
360-01053-03	PLUG PLASTIC DRANGE BLANKING
362-01028-00	GASKET130*3MM CONDUCT T2K
362-01058-00	GSKET TO126 11.1*7.9 D2.4 SIL
362-01102-00	GSKET SILCONE SEAL T2K PWR CON
365-01391-02	LBL BLNK 30*10.8MM VOIDMATT

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Grid Reference Index

Device	PCB	Circuit
C1	1:J9	1-V9
C2	1:L9	1-U8
C3	1:L10	1-V8
C100	1:A4	1-T3
C101	1:A5	1-T2
C102	1:A5	1-S2
C103	1:A5	1-S2
C104	1:A4	1-S3
C105	1:A5	1-R3
C106	1:B5	1-R3
C107	1:B5	1-Q3
C108	1:B4	1-T3
C109	1:B4	1-Q3
C110	1:B4	1-P3
C111	1:B5	1-P3
C112	1:C4	1-P3
C113	1:C4	1-O3
C114	1:C4	1-O3
C115	1:C5	1-O3
C116	1:B4	1-Q3
C117	1:C4	1-N3
C118	1:D4	1-N3
C119	1:C4	1-N3
C120	1:E3	1-J3
C121	1:C5	1-M2
C122	1:D4	1-M3
C123	1:D4	1-M3
C124	1:F5	1-H2
C125	1:F5	1-G2
C126	1:F5	1-G2
C127	1:E5	1-K5
C128	1:E4	1-L5
C129	1:E4	1-M5
C130	1:E3	1-M6
C131	1:E4	1-M5
C133	1:E3	1-O5
C134	1:D3	1-O6
C135	1:D3	1-P5
C136	1:D3	1-P5
C137	1:D3	1-P5
C138	1:D3	1-P5
C140	1:C3	1-Q6
C141	1:C3	1-Q5
C145	1:E6	1-T4
C147	1:F5	1-O5
C148	1:E6	1-O4
C149	1:F4	1-L4
C150	1:F6	1-P4
C151	1:F7	1-O5
C152	1:F6	1-Q4
C152A	1:F6	1-P4
C153	1:F7	1-R4
C153A	1:F7	1-R4
C154	1:E7	1-S4
C155	1:E6	1-T4
C156	1:E7	1-T4
C157	1:E6	1-U5
C158	1:F3	1-K4
C159	1:D3	1-U5
C160	1:F6	1-Q4
C174	1:B1	1-J8
C175	1:A2	1-K8
C176	1:A1	1-K8
C179	1:B2	
C180	1:A2	1-L8
C181	1:A2	1-L8
C185	1:E3	1-I6
C186	1:E3	1-J6
C187	1:E3	1-O8
C188	1:F3	1-A6
C189	1:B2	1-K6
C190	1:B2	1-K7
C191	1:C1	1-M6
C192	1:C1	1-M7
C193	1:C1	1-N7
C194	1:F3	1-A8
C195	1:F3	1-A7
C197	1:C2	1-O7
C198	1:C1	1-M6
C199	1:B2	1-M7
C200	1:G3	1-B5
C201	1:J2	1-C7
C205	1:G3	1-A2
C206	1:H3	
C207	1:J2	1-B6
C208	1:J1	1-C7
C209	1:G1	1-C7
C210	1:H1	1-E7
C211	1:F1	1-E7
C212	1:G1	1-F7
C213	1:H3	1-D4
C214	1:H3	1-C4
C215	1:J3	1-E4
C216	1:J2	1-E5
C217	1:K3	1-F4
C218	1:H3	1-F5
C219	1:K2	1-G4
C220	1:K3	1-G5
C221	1:K2	1-G5
C222	1:K3	1-H3
C223	1:G3	1-C2
C224	1:G3	1-D2
C225	1:J3	1-H3
C226	1:K4	1-B1
C227	1:K4	1-B0
C228	1:K5	1-A0
C229	1:L5	1-B1
C230	1:G1	1-E7
C231	1:J4	1-D0
C232	1:H5	1-E1
C233	1:G2	1-D7
C234	1:K2	1-I3
C235	1:G3	1-B3
C236	1:J4	1-B0
C237	1:L4	1-B1
C238	1:K4	1-C0
C239	1:L4	1-B2
C240	1:H5	1-F1
C241	1:G4	1-F2
C242	1:G5	1-F0
C243	1:G4	1-E2
C244	1:F2	1-G7
C245	1:G4	1-E2
C246	1:J4	1-D2
C247	1:F1	1-F7
C248	1:J4	1-C2
C249	1:J4	1-C2
C250	1:G5	1-G0
C251	1:G5	1-G1
C252	1:H5	1-I1
C288	1:L2	1-J4
C300	1:G8	1-O1
C301	1:G6	1-G0
C302	1:G6	1-G0
C303	1:H6	1-L1
C304	1:G6	1-G0
C305	1:G6	1-I0
C306	1:H6	1-I0
C307	1:F7	1-I1
C309	1:G7	1-J0
C310	1:H8	1-K0
C311	1:H8	1-L1
C312	1:G7	1-J0
C313	1:G7	1-J0
C314	1:G7	1-J0
C315	1:J6	1-K1
C316	1:J9	1-O2
C317	1:J10	1-O2
C318	1:H10	1-L2
C319	1:F10	1-M1
C320	2:F9	1-N0
C321	1:G10	1-M1
C322	2:F8	1-N0
C323	1:H9	1-K0
C324	2:G9	1-L0
C325	2:G9	1-L0
C326	1:F8	1-N1
C327	1:F8	1-N1
C328	2:H9	1-L0
C329	2:C9	1-R0
C330	2:D9	1-Q0
C331	2:D9	1-Q0
C332	2:C9	1-Q0
C333	1:C9	1-R1
C334		1-M0
C334A		1-N0
C335	1:C7	1-R0
C336	1:B6	1-S1
C337	1:D7	1-S1
C338	1:A6	1-S0
C339	1:B6	1-S0
C340	1:B7	1-T0
C341	1:B8	1-T0
C342	1:D7	1-O1
C343	1:B7	1-T0
C344	1:B10	1-V0
C345	1:A9	1-S1
C346	1:B9	1-T1
C347	1:A6	1-S2
C348	1:J6	1-U2
C349	1:J6	1-V2
C350	2:E9	1-N0
C351	1:B8	1-T0
C352	2:E9	1-O0
C353	1:K6	1-V2
C355	1:G7	1-I1
#C355		1-P1
C356	1:H7	1-Q1
C357	1:H7	1-Q2
C358	2:F9	1-N0
C359		1-P1
C360	1:J6	1-J1
C370		1-P0
C371		1-Q0
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C410	1:L9	1-S9
C411	1:J8	1-T8
C412	1:L8	1-T9
C413	1:L8	1-U8
C414	1:K8	1-U9
C415	1:K8	1-U9
C416	1:J9	1-U8
C419	1:J7	1-K8
C420	1:J8	1-L8
C423	1:K8	1-M9
C424	1:K7	1-M9
C425	1:K6	1-O8
C426	1:L6	1-P9
C427	1:L6	1-Q8
C428	1:L6	1-R8
C429	1:J6	1-R8
C430	1:L7	1-N9
D1	1:K9	1-V9
D101	1:B4	1-P3
D102	1:C4	1-O3
D103	1:D4	1-N3
D105	1:C3	1-T6
D106	1:D3	1-T5
D107	1:B4	1-S6
		1-S5
D108	1:B3	1-S5
		1-S5
D110	1:E5	1-K3
		1-K3
D111	1:E5	1-K3
		1-K2
D140A	1:F6	1-Q4
D200	1:K2	
D202	1:G2	1-C5
D203	1:K5	1-A0
D204	1:K5	1-A0
D205	1:K5	1-A0
D206	1:K5	1-A0
D208	1:H4	1-E1
D209	1:H4	1-E1
D301	1:A8	1-U1
D302	1:H8	1-J0
D303	1:C7	1-R1
D304	1:A6	1-S0
D401	1:L6	1-Q9
		1-Q9
IC101	1:B2	1-K6
		1-L7
		1-O7
IC201	1:G2	1-B4
IC202	1:K2	
		1-G4
		1-J4
IC203	1:G3	1-D2
IC402	1:J9	1-S8
IC403	1:J7	1-L9
IC404	1:J8	1-L8
L1	1:K9	1-U9
L101	1:A5	1-S2
L104	1:B5	1-P2
L105	1:C5	1-O2
L106	1:D5	1-N2
L107	1:E5	1-J3
L108	1:D5	1-L3
L109	1:F5	1-G3
L110	1:E4	1-L5
L114	1:D4	1-O5
L116	1:C4	1-Q5
L117	1:B3	1-R5
L118	1:B3	1-T5
L119	1:A2	1-K8
L120	1:F3	1-K4
L121	1:B4	1-T3
L200	1:G4	1-A2
L202	1:G1	1-E7
L203	1:G2	1-G7
L204	1:K5	1-A0
L205	1:K5	1-A0
L206	1:K4	1-B0
L207	1:K4	1-C1
L208	1:H4	1-E2
L210	1:H5	1-E1
L301	1:G6	1-H0
L303	1:G8	1-K1
L304	1:H6	1-I0
L305	1:G7	1-I0
L306	1:J6	1-K1
L307	1:G7	1-J0
L308	1:H9	1-M0
L309	1:H10	1-N1
L310	1:F10	1-N1
L311	1:F8	1-N1
L312	1:J7	1-L2
L313	1:E8	1-P0
L315	1:D8	1-O1
L316	1:C9	1-Q1
#L317	1:C10	1-P1
L318	1:B9	1-T1
L319	1:C7	1-R1
L320	1:B6	1-S0
L321	1:A7	1-S0
L322	1:B7	1-S1
L323	1:B7	1-T1
L324	1:D9	1-P1
L325	1:B8	1-T1
L330	1:G8	1-J1
L331	1:J6	1-T2
L401	1:L6	1-O9
P1	1:L1	1-A4
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P6	1:J1	1-H9
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		1-D8
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		1-D9
		1-H8
		1-H8
P7	1:K8	1-V7
		1-V7
Q100	1:F6	1-O4
Q101	1:B5	1-Q2
Q102	1:A4	1-R3
Q103	1:E4	1-N5
Q105	1:E6	1-P4
Q106	1:F7	1-Q4
Q107	1:F7	1-R4
Q108	1:E7	1-S4
Q109	1:E6	1-T4
Q110	1:E6	1-U4
Q115	1:C1	1-N6
Q200	1:J2	1-C7
Q201	1:J2	1-B7
Q202	1:H1	1-D7
Q203	1:H2	1-C5
Q204	1:H2	1-C5
Q205	1:J3	1-D4
Q206	1:H3	1-D5
Q207	1:J2	1-E5
Q208	1:J2	1-E5
Q209	1:H3	1-E4
Q210	1:K2	1-F4
Q211	1:G1	1-E7
Q212	1:K4	1-C0
Q213	1:L4	1-B1
Q214	1:J5	1-E0
Q215	1:J5	1-E0
Q216	1:G5	1-F0
Q300	1:H7	1-J0
Q301	1:G6	1-H0
Q302	1:G8	1-K0
Q303	1:J6	1-J1
Q304	1:J6	1-K1
Q305	2:F9	1-N0
Q306	2:E9	1-P0
Q307	1:H7	1-Q1
Q308	1:H7	1-Q1
Q309	1:H7	1-R2
Q401	1:L7	1-O9
Q402	1:L6	1-P9
R100	1:A5	1-R3
R101	1:A4	1-S3
R102	1:A4	1-S3
R103	1:A5	1-R3
R104	1:A5	1-Q3
R105	1:A4	1-S3
R106	1:B4	1-Q3
R107	1:C4	1-O3
R108	1:D4	1-N3
R109	1:D4	1-L3
R110	1:D4	1-M3
R111	1:E4	1-M2
R112	1:E4	1-K5
R113	1:E4	1-N5
R114	1:E4	1-M5
R115	1:E4	1-M5
R116	1:E4	1-N5
R117	1:E4	1-M6
R118	1:E4	1-N6
R119	1:E4	1-O5
R120	1:F6	1-O4
R121	1:E6	1-O4
R131	1:E6	1-U4
R132	1:D3	1-U6
R133	1:D6	1-U4
R135	1:E6	1-U4
R138	1:C2	1-P7
R140	1:F6	1-P4
R140A	1:E6	1-P4
R141	1:F6	1-P4
R142	1:F7	1-R4
R142A	1:F7	1-P4
R143	1:E7	1-S4
R143A	1:E7	1-Q4
#R144	1:E7	1-R4
R144A	1:F7	1-S4
R145	1:F7	1-R4
R145A	1:E7	1-S4
R146	1:F6	1-S5
R147	1:E6	1-S5
R148	1:E6	1-S5
R149	1:E7	1-T5
R150	1:E6	1-T4
R151	1:B2	1-K7
R152	1:B2	1-K6
RV153	1:B1	1-L6
R153	1:F6	1-O4
R154	1:F6	1-Q4
R155	1:C1	1-N7
R156	1:C2	1-N8
R157	1:C1	1-N7
R158	1:C1	1-N7
R159	1:C2	1-P8
R160	1:B1	1-L8
R161	1:C1	1-M6
R194	1:C2	1-O6
R195	1:L1	1-A7
R196	1:F3	1-J7
R197	1:F3	1-I7
R198	1:C2	1-M7
R199	1:F3	1-J9
R200	1:J2	1-C7
R201	1:J2	1-C7
R202	1:J2	1-C7
R213	1:K2	1-B6
R214	1:J1	1-B7
R217	1:H4	
R218	1:H1	1-C7
R219	1:J1	1-D7
R220	1:H1	1-D7
R221	1:H1	1-D7
RV222	1:H2	1-C6
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R223	1:H2	1-B5
R224	1:H2	1-C6
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R226	1:H2	1-C5
R227	1:H2	1-C5
R228	1:G2	1-C5
R229	1:H3	1-D4
R230	1:J3	1-D4
R231	1:H3	1-D5
R232	1:H2	1-D5
R233	1:H2	1-E4
R234	1:H2	1-E5
R235	1:J2	1-F5
R236	1:K3	1-F5
R237	1:L3	1-F5
R238	1:K3	1-F4
R239	1:K2	1-G4
R240	1:K2	1-G4
R241	1:J3	1-G5
R242	1:J3	1-H4
R243	1:J3	1-H4
R244	1:K3	1-I3
R245	1:H3	1-D3
R246	1:G3	1-D2
R247	1:K4	1-A1
R248	1:L3	1-H4
R249	1:L4	1-C1
R250	1:L4	1-B2
R251	1:H4	1-D1
R252	1:J5	1-D0
R254	1:H4	1-D2
R255	1:J4	1-C2
R256	1:J4	1-D1
R257	1:J5	1-D0
R258	1:J5	1-E0
R259	1:K4	1-B0
R260	1:H4	1-D2
R261	1:J4	1-C2
R262	1:G3	1-B2
R263	1:K4	1-C0
R264	1:K4	1-C0
R265	1:K4	1-C1
R269	1:H4	1-E1
R270	1:H4	1-E0
R271	1:H5	1-F0
R272	1:H4	1-F1
R273	1:H4	1-F2
R274	1:H5	1-G1
R275	1:G4	1-F0
R276	1:H5	1-F0
R277	1:G5	1-F0
R278	1:L3	1-I4
R279	1:G4	1-F1
R280	1:G5	1-G0
R281	1:G5	1-G0
R282	1:G1	1-E7
R283	1:G5	1-G0
R284	1:F2	1-J4
R285	1:L2	1-I4
R286	1:K2	1-I3
R287	1:L2	1-I4
R288	1:L2	1-J4
R300	1:K6	1-J2
R301	1:G6	1-H0
R302	1:G6	1-H0
R303	1:G7	1-H0
R304	1:H6	1-I0
R305	1:G8	1-I0
R306	1:H6	1-L1
R307	1:H6	1-I0
R308	1:H8	1-J1
R309	1:H8	1-K0
R310	1:G8	1-K0
R311	1:J6	1-J1
R312	1:J6	1-K1
R313	1:H8	1-L1
R314	1:G10	1-M1
R315	1:G10	1-M0
R316		1-O0
R317	1:F8	1-N1
R318	1:D8	1-O1
R318A	1:D8	1-O1
R319	1:F10	1-M1
R320	1:B10	1-W0
R321	1:G6	1-H0
R322		1-O0
R323	1:G6	1-H0
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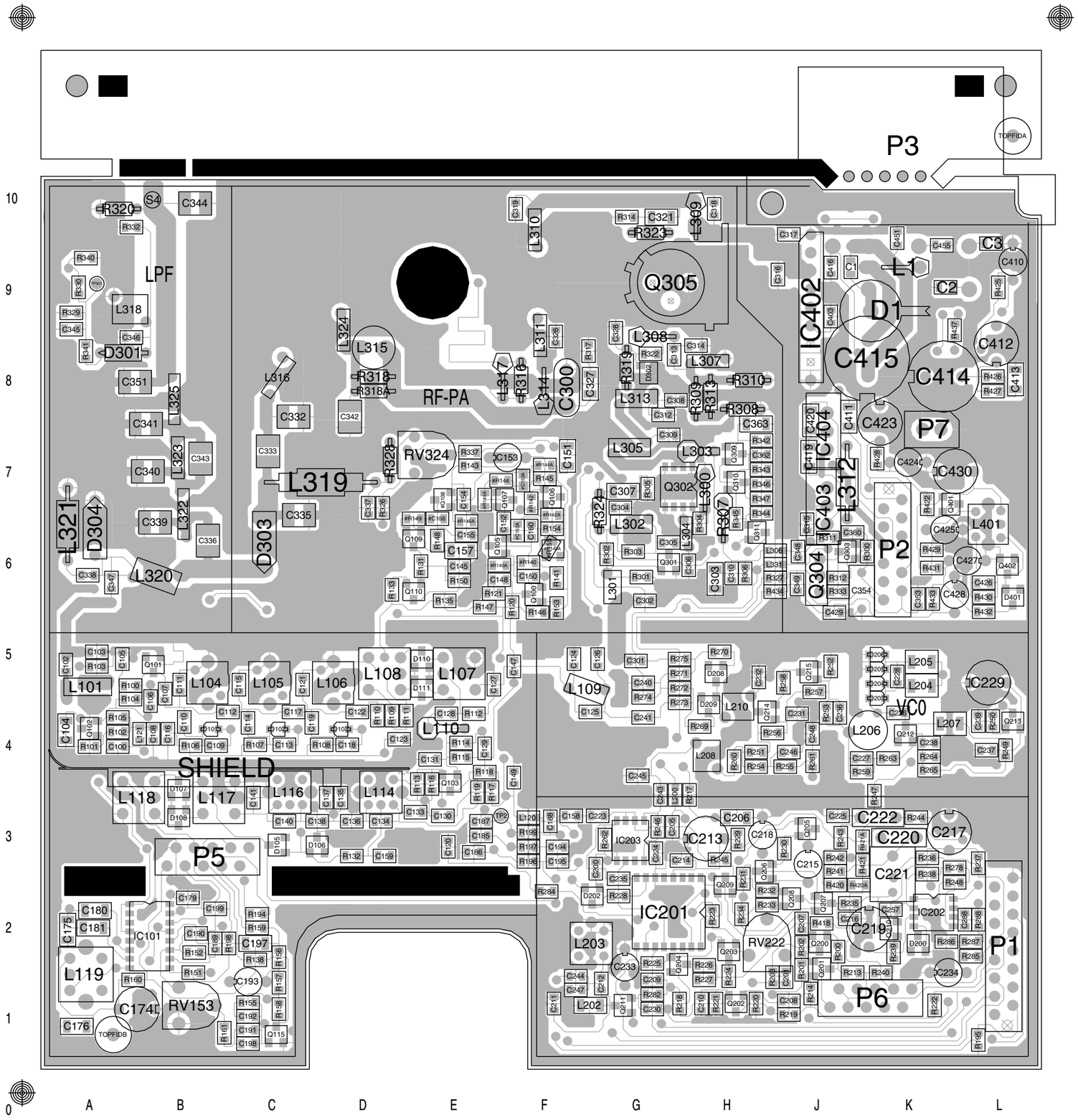
R324	1:F7	1-I1
#R325	1:C9	1-P1
R326	1:D7	1-U2
R327	1:J6	1-V2
R328	1:D7	1-R1
R329	1:A9	1-T1
R330	1:A9	1-U1
R331		1-O0
R332	1:B10	1-V1
R333	1:J6	1-K2
R334	1:H6	1-Q2
R335	1:H6	1-R1
R336	1:H7	1-Q1
R337	1:E7	1-U2
R338	1:H7	1-Q2
R339	1:H7	1-Q2
R340	1:A9	1-T2
R341	1:A8	1-U1
R342	1:H7	1-Q1
R350	1:G7	1-I0
R418	1:J2	1-D6
R420	1:J3	1-H4
R420A	1:J3	1-H4
R421	1:K3	1-I4
R421A	1:K3	1-I3
R422	1:K7	1-N9
R425	1:L9	1-S9
R426	1:L8	1-T8
R427	1:L8	1-U8
R428	1:K7	1-M9
R429	1:K6	1-N8
R430	1:L6	1-P9
R431	1:K6	1-P8
R432	1:L6	1-Q9
R433	1:K6	1-Q9
R434	1:J6	1-R9
R437	1:L9	1-V6
SHIELD	1:D4	
S4	1:B10	1-W1
TP2	1:F3	1-J9
TSP5	1:D4	1-N4
TSP7	1:E7	1-S4
TP301	1:A9	1-S1

PCB Layout – Top Side

PCB Information Pack IPN 403-01204-11
175-225 MHz Parts List 220-01204-11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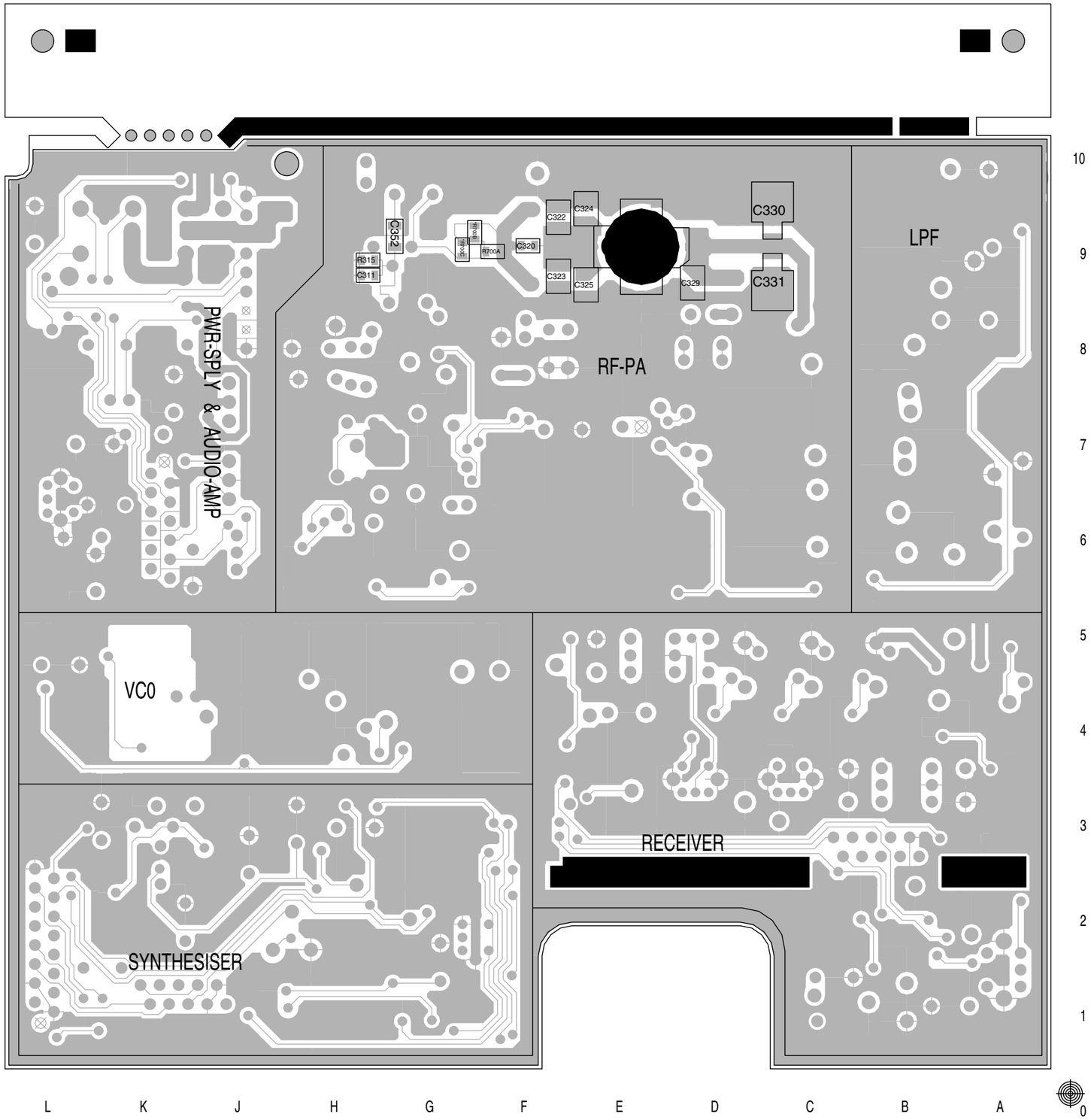
PCB Layout – Bottom Side

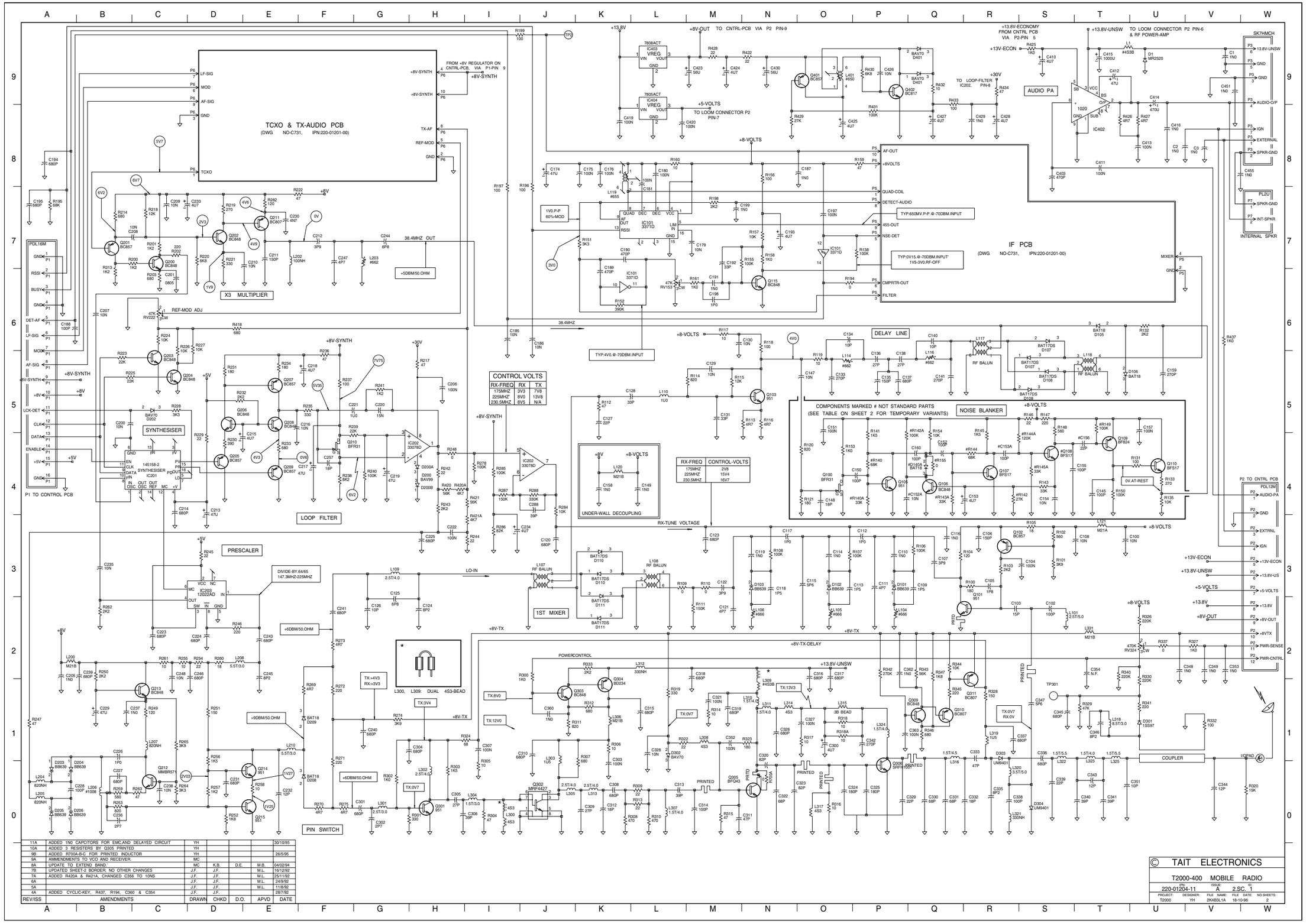
PCB Information Pack IPN 403-01204-11
175-225 MHz Parts List 220-01204-11



 Copyright Tait Electronics Limited PCB Layout – Bottom Side

Schematic #1

PCB Information Pack IPN 403-01204-11
175-225 MHz Parts List 220-01204-11



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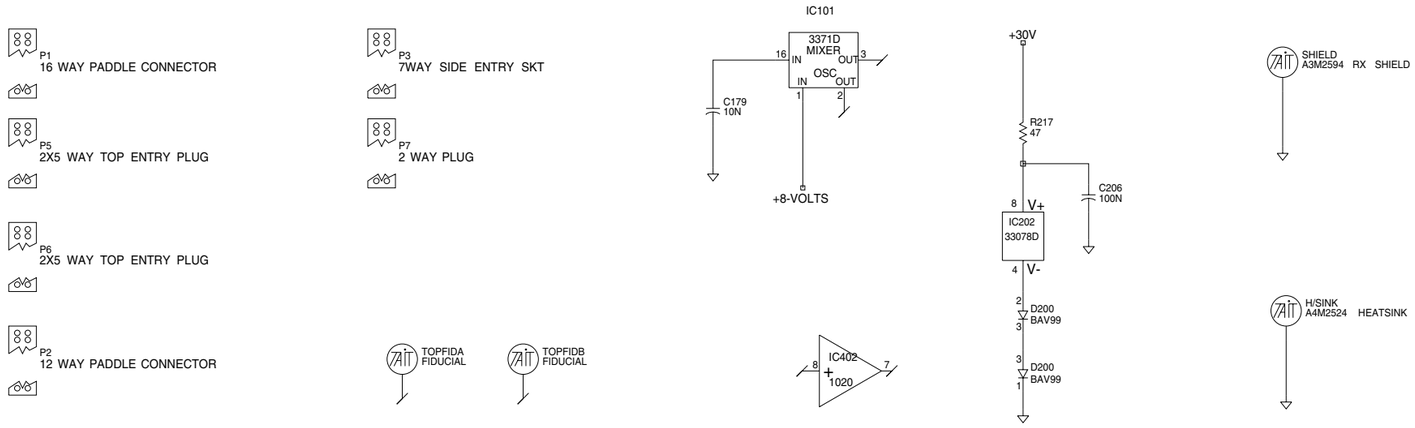
Schematic #2

PCB Information Pack IPN 403-01204-11
175-225 MHz Parts List 220-01204-11



NOISE BLANKER TEMPORARY VARIANTS

#NOISE-BLANKER	#D140A	#C153A	#R140	#R142	#R144	#Q108	#R140A	#R142A	#R143A	#R144A	#R145A	#C152A	#C153A	#C156	#R149	#R155
STD	-	-	12KS	6K8S	12KS	BFS19	-	-	-	-	-	-	0S	22PS	100KS	0S
MODIFIED	BAT18	100PS	68KS	27KS	68KS	BFS17	33KS	100KS	33KS	120KS	33KS	10NS	100PS	0S	-	-

*PRINTED	*R700B	*R700C
OPT_1	-	-
OPT_2	0S	0S

*R700B 0

*R700C 0

REV/ISS	AMENDMENTS	DRAWN	CHKD	D.O.	APVD	DATE
2A						12/8/91
PROTO-1	ORIGINAL	J.F.				20/9/90

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T2000-400 MOBILE RADIO

IPN:	ISSUE:	ID:
220-01204-11	A	2.SC. 2

PROJECT:	DESIGNER:	FILE NAME:	FILE DATE:	NO.SHEETS:
T2000	YH	2K4B3L1A	18-10-96	2

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