

6.2 T836 Transmitter PCB

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T836 Parts List (IPN 220-01395-02)

How To Use This Parts List

The components listed in this parts list are divided into two main types: those with a circuit reference (e.g. C2, D1, R121, etc.) and those without (miscellaneous and mechanical).

Those with a circuit reference are grouped in alphabetical order and then in numerical order within each group. Each component entry comprises three or four columns: the circuit reference, variant (if applicable), IPN and description. A number in the variant column indicates that this is a variant component which is fitted only to the product type listed. Static sensitive devices are indicated by an (S) at the start of the description column.

The miscellaneous and mechanical section lists the variant and common parts in IPN order. Where possible, a number in the legend column indicates their position in the mechanical assembly drawing.

The Parts List Amendments box below lists component changes that took place after the parts list and diagrams in this section were compiled. These changes (e.g. value changes, added/deleted components, etc.) are listed by circuit reference in alphanumeric order and supersede the information given in the parts list or diagrams. Components without circuit references are listed in IPN order.

Parts List Amendments

&C269	T836-16-0000/836-26-0000:	changed from 1p5 (IPN 015-21150-01) to 4p7 (IPN 015-21470-01) for FCC Type Approval requirements (710655).	
C289	T836-16-0000/836-26-0000:	changed from 47n (IPN 015-25470-08) to 68n (IPN 015-25680-08) for FCC Type Approval requirements (710655).	
C314		Deleted to improve low frequency stability (710137).	
C316, C347		Changed from 22n (015-25220-08) to 47n (015-25470-08) to improve cyclic keying & standby current (710059).	
#C448	136-156MHz (-10, -13 & -15):	changed from 39p (015-02390-02) to 33p (015-02330-02) to improve low band performance.	
C910A, C950A	2p2 capacitors (015-01220-06)	added on top of C910 & C950 to improve the low pass filter at 174MHz (710155).	
D111		Changed from MR750 (IPN 001-00011-60) to MR2520L (IPN 001-00012-90) to provide overvoltage transient suppression (750087/88/89/90/91/92).	
IC710		Changed from 74HCV04 (IPN 002-74910-04) to 74HC04 (IPN 002-74900-04) to increase the gain of the TCXO buffer (710312).	
R313		Changed from 27k (036-15270-00) to 18k (036-15180-00) to improve cyclic keying & standby current (710059).	
R320, R321		Changed from 47k (036-15470-00) to 33k (036-15330-00) to improve cyclic keying & standby current (710059). Changed from 33k (036-15330-00) to 56k (036-15560-00) for ACP IETS 300-113 compliance (710158).	
R355		Changed from 82k (036-15820-00) to 47k (036-15470-00) to improve cyclic keying & standby current (710059).	
R356		Changed from 47k (036-15470-00) to 220k (036-16220-00) to improve cyclic keying & standby current (710059).	
R357		Changed from 47k (036-15470-00) to 22k (036-15220-00) to improve cyclic keying & standby current (710059). Changed from 22k (036-15220-00) to 47k (036-15470-00) for ACP IETS 300-113 compliance (710158).	
R713		Changed from 22Ω (IPN 036-12220-00) to 0Ω (IPN 036-10000-00) to improve hum & noise performance (710837/839/840/841).	
RV220		Changed to IPN 042-05470-07 (47k preset) because IPN 042-05470-06 no longer available (710793/96/97/98).	
303-11169-03	T800 chassis:	replaced by 303-11169-04	} New chassis and lid tooling introduced, incorporating mechanical improvements and better RF shielding (750027, 750028 & 750029). Note that the new lids should be used only with the new chassis.
312-01052-01	T800 top lid:	replaced by 312-01052-02	
312-01053-01	T800 bottom lid:	replaced by 312-01053-02	
349-00020-36		The two M3x8 Torx screws which secure the module into the rack frame have been replaced by M3x8 Pozidriv screws (IPN 349-00020-55) (750101/2/3/5/6).	

Ref	Var	IPN	Description	Ref	Var	IPN	Description
<p>Note: %D205 and %D210 are optional level limiting diodes for special applications.</p> <p>=R705 (47 ohm) and =SK710 are fitted in place of =IC700 when an external frequency reference is used. These two components are supplied with the auxiliary D-range kits (T800-06-0000 & T800-06-0001).</p>				C353		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C201		020-07470-92	CAP BI-P RA 4M7 50V 6X11 5 LS	C356		015-23150-01	CAP CER 0805 150P 5% NPO 50V
C202		020-07470-92	CAP BI-P RA 4M7 50V 6X11 5 LS	C359		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C204		020-07470-92	CAP BI-P RA 4M7 50V 6X11 5 LS	C362		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C205		015-25470-02	CAP BI-P RA 4M7 50V 6X11 5 LS	C365		015-22330-01	CAP CER 0805 33P 5% NPO 50V
C207		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM	C368		015-22820-01	CAP CER 0805 82P 5% NPO 50V
C209		015-25470-08	CAP CER 0805 47N 10% X7R 50V	C370		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C210		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C373		022-55470-10	CAP MYLAR AI 47N 5% 63V POTTED
C211		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C376		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C213		025-08100-02	CAP TANT BEAD 10M 10% 16V	C379		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C215		014-08220-01	(LJ)CAP TANT 22UF10V276MSER	C382		015-22470-01	CAP CER 0805 47P 5% NPO 50V
C217		015-24220-08	CAP CER 0805 2N2 10% X7R 50V	C385		020-07470-04	CAP ELE RA 4M7 25V 20%8X13 SOL
C219		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C388		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C221		014-08220-01	(LJ)CAP TANT 22UF10V276MSER	C391		015-21820-01	CAP CER 0805 8P2+-1/4P NPO 50V
C223		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C394		015-04100-04	CAP CER 1206 1N 10% X7R 50V
C225		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C396		015-04100-04	CAP CER 1206 1N 10% X7R 50V
C227		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C403		015-22560-01	CAP CER 0805 56P 5% NPO 50V
C229		015-23150-01	CAP CER 0805 150P 5% NPO 50V	C406		015-23180-01	CAP CER 0805 180P 5% NPO 50V
C230		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C409		015-05470-08	CAP CER 1206 47N 10% X7R 50V
C232		015-23150-01	CAP CER 0805 150P 5% NPO 50V	C412		015-04100-05	CAP CER HIQ1210 1N 10% NPO 50V
C233		020-08470-02	CAP ELE RA 47M 16V 6X11MM	C415		015-02820-02	CAP CER HIQ1210 82P 5% NPO200V
C235		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C418		015-02820-02	CAP CER HIQ1210 82P 5% NPO200V
C237		020-07100-02	CAP ELE RA 1M 50V 5X11MM	C421		015-03180-02	CAP CER HIQ1210 180P 5%NPO100V
C239		020-07470-92	CAP BI-P RA 4M7 50V 6X11 5 LS	C424		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C241		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C427		020-07470-04	CAP ELE RA 4M7 25V 20%8X13 SOL
C242		025-08100-02	CAP TANT BEAD 10M 10% 16V	C430		020-07470-04	CAP ELE RA 4M7 25V 20%8X13 SOL
C243		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C433		015-05470-08	CAP CER 1206 47N 10% X7R 50V
C245		015-23150-01	CAP CER 0805 150P 5% NPO 50V	C436		015-03330-02	CAP CER HIQ1210 330P 5%NPO100V
C247		015-23150-01	CAP CER 0805 150P 5% NPO 50V	C439		015-05470-08	CAP CER 1206 47N 10% X7R 50V
C249		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C442		015-02270-02	CAP CER HIQ1210 27P 5% NPO200V
C251		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C445		029-03100-02	CAP MICA 5 CASE 100P 5%
C253		015-24100-08	CAP CER 0805 1N 10% X7R 50V	#C448	10	015-02390-02	CAP CER HIQ1210 39P 5% NPO200V
C255		015-24100-08	CAP CER 0805 1N 10% X7R 50V	#C448	13	015-02390-02	CAP CER HIQ1210 39P 5% NPO200V
C257		015-22470-01	CAP CER 0805 47P 5% NPO 50V	#C448	15	015-02390-02	CAP CER HIQ1210 39P 5% NPO200V
C259		015-25470-08	CAP CER 0805 47N 10% X7R 50V	#C448	20	015-02270-02	CAP CER HIQ1210 27P 5% NPO200V
C260		015-06100-08	CAP CER 1206 100N 10% X7R 50V	#C448	23	015-02270-02	CAP CER HIQ1210 27P 5% NPO200V
C261		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM	#C448	25	015-02270-02	CAP CER HIQ1210 27P 5% NPO200V
C263		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM	C454		015-04100-05	CAP CER HIQ1210 1N 10% NPO 50V
C265		020-07470-92	CAP BI-P RA 4M7 50V 6X11 5 LS	C457		015-21820-01	CAP CER 0805 8P2+-1/4P NPO 50V
C267		015-24470-08	CAP CER 0805 4N7 10% X7R 50V	C460		015-24100-08	CAP CER 0805 1N 10% X7R 50V
&C269	10	015-21150-01	CAP CER 0805 1P5+-1/4P NPO 50V	C463		015-24100-08	CAP CER 0805 1N 10% X7R 50V
&C269	13	015-21150-01	CAP CER 0805 1P5+-1/4P NPO 50V	C466		015-21820-01	CAP CER 0805 8P2+-1/4P NPO 50V
&C269	15	015-21470-01	CAP CER 0805 4P7+-1/4P NPO 50V	C469		015-24100-08	CAP CER 0805 1N 10% X7R 50V
&C269	20	015-21150-01	CAP CER 0805 1P5+-1/4P NPO 50V	C472		015-24100-08	CAP CER 0805 1N 10% X7R 50V
&C269	23	015-21150-01	CAP CER 0805 1P5+-1/4P NPO 50V	C475		015-24100-08	CAP CER 0805 1N 10% X7R 50V
&C269	25	015-21470-01	CAP CER 0805 4P7+-1/4P NPO 50V	C477		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C271		015-22470-01	CAP CER 0805 47P 5% NPO 50V	C495		015-24470-08	CAP CER 0805 4N7 10% X7R 50V
C273		015-25470-08	CAP CER 0805 47N 10% X7R 50V	C503		015-24470-08	CAP CER 0805 4N7 10% X7R 50V
C275		015-23120-01	CAP CER 0805 120P 5% NPO 50V	C505		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C277		015-25100-08	CAP CER 0805 10N 10% X7R 50V	C510		015-25220-08	CAP CER 0805 22N 10% X7R 50V
C279		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C513		015-25100-08	CAP CER 0805 10N 10% X7R 50V
C281		015-25220-08	CAP CER 0805 22N 10% X7R 50V	C535		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C283		015-21470-01	CAP CER 0805 4P7+-1/4P NPO 50V	C550		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM
C285		015-21470-01	CAP CER 0805 4P7+-1/4P NPO 50V	C605		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C287		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM	C610A		015-25100-08	CAP CER 0805 10N 10% X7R 50V
C289		015-25470-08	CAP CER 0805 47N 10% X7R 50V	C610B		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM
C291		014-08220-01	(LJ)CAP TANT 22UF10V276MSER	C611A		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM
C293		015-27100-10	CAP CER 0805 1M+80-20% Y5V 16V	C611B		015-25100-08	CAP CER 0805 10N 10% X7R 50V
%C294		015-22470-01	CAP CER 0805 47P 5% NPO 50V	C623		015-24100-08	CAP CER 0805 1N 10% X7R 50V
%C295		022-06470-02	CAP MYLAR 470N 10% 50V	C625		020-09470-07	CAPEL470M16V20%V 8*20 3.5L.ESR
C302		025-08100-02	CAP TANT BEAD 10M 10% 16V	C626		015-24470-08	CAP CER 0805 4N7 10% X7R 50V
C308		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C628		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C310		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C630		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C312		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C631A		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C313		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C634		025-08100-02	CAP TANT BEAD 10M 10% 16V
C316		015-25470-08	CAP CER 0805 47N 10% X7R 50V	C636		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C317		015-23100-01	CAP CER 0805 100P 5% NPO 50V	C638		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C318		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C640		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C320		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C655		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C330A		015-24470-08	CAP CER 0805 4N7 10% X7R 50V	C660		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C330B		016-08100-01	CAP EL 6X4 10M 20% 16V	C665		020-58100-03	CAP ELE AI RDL 10M 50V 5X11MM
C332		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C670		025-07330-01	CAP TANT BEAD 3M3 35V
C334		015-25100-08	CAP CER 0805 10N 10% X7R 50V	C673		015-24470-08	CAP CER 0805 4N7 10% X7R 50V
C336		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C677		020-07100-02	CAP ELE RA 1M 50V 5X11MM
C338		015-25220-08	CAP CER 0805 22N 10% X7R 50V	C681		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C340		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C684		025-08100-02	CAP TANT BEAD 10M 10% 16V
C342		015-06100-08	CAP CER 1206 100N 10% X7R 50V	C687		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C343		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C690		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C344		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C693		025-08100-02	CAP TANT BEAD 10M 10% 16V
C345		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C700		015-06100-08	CAP CER 1206 100N 10% X7R 50V
C346		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C703		015-24100-08	CAP CER 0805 1N 10% X7R 50V
C347		015-25470-08	CAP CER 0805 47N 10% X7R 50V	C705		015-21820-01	CAP CER 0805 8P2+-1/4P NPO 50V
C348		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C706		015-22470-01	CAP CER 0805 47P 5% NPO 50V
C349		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C708		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM
C350		015-24100-08	CAP CER 0805 1N 10% X7R 50V	C709		015-06100-08	CAP CER 1206 100N 10% X7R 50V
				C710		015-25100-08	CAP CER 0805 10N 10% X7R 50V
				C712		015-22470-01	CAP CER 0805 47P 5% NPO 50V
				C720		015-06100-08	CAP CER 1206 100N 10% X7R 50V
				C722		015-06100-08	CAP CER 1206 100N 10% X7R 50V
				C724		014-08220-01	(LJ)CAP TANT 22UF10V276MSER
				C725		014-08220-01	(LJ)CAP TANT 22UF10V276MSER
				C726		015-25100-08	CAP CER 0805 10N 10% X7R 50V
				C727		015-23220-01	CAP CER 0805 220P 5% NPO 50V
				C729		015-23220-01	CAP CER 0805 220P 5% NPO 50V
				%C733		015-23470-08	CAP CER 0805 470P 10% X7R 50V
				C735		015-22470-01	CAP CER 0805 47P 5% NPO 50V
				C736		015-22470-01	CAP CER 0805 47P 5% NPO 50V
				C740A		015-24100-08	CAP CER 0805 1N 10% X7R 50V

Ref	Var	IPN	Description	Ref	Var	IPN	Description
C740B		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L355		056-00021-01	IND FXD 1.5UH AX
C741A		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM	L360		052-08140-35	COIL A/W 3.5T/4.0MM HOR 0.8MM
C741B		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L365		052-08130-15	COIL A/W 1.5T/3.0MM HOR 0.8MM
C742A		015-06100-08	CAP CER 1206 100N 10% X7R 50V	L370		065-00010-08	BEAD FERR 453 3*0.7*10MM RED
C742B		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L375		065-00010-04	BEAD FERR F8 4X2X5MM
C743		015-22470-01	CAP CER 0805 47P 5% NPO 50V	L380		056-00021-01	IND FXD 1.5UH AX
C745		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L385		052-08145-35	COIL A/W 3.5T/4.5MM HOR 0.8MM
C750		025-08100-03	CAP 10M 35V 20% TANT 5MM L/S	L400		052-08135-15	COIL A/W 1.5T/3.5MM HOR 0.8MM
C757		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L410		065-00010-04	BEAD FERR F8 4X2X5MM
C759		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L415		065-00010-04	BEAD FERR F8 4X2X5MM
C761		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L420		065-00010-08	BEAD FERR 453 3*0.7*10MM RED
C762		014-08220-01	(L)CAP TANT 22UF10V276MSER	L425		052-08130-15	COIL A/W 1.5T/3.0MM HOR 0.8MM
C764		015-25100-08	CAP CER 0805 10N 10% X7R 50V	L440		065-00010-08	BEAD FERR 453 3*0.7*10MM RED
C765		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM	L445		065-00010-04	BEAD FERR F8 4X2X5MM
C767		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L450		065-00010-01	BEAD FERR 3B 6 HOLE
C769		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L455		052-08140-15	COIL A/W 1.5T/4.0MM HOR 0.8MM
C770		014-08220-01	(L)CAP TANT 22UF10V276MSER	L465		052-08130-15	COIL A/W 1.5T/3.0MM HOR 0.8MM
C772		014-08220-01	(L)CAP TANT 22UF10V276MSER	L470		052-08140-25	COIL A/W 2.5T/4.0MM HOR 0.8MM
C774		022-06330-05	CAP METAL PPS 330N 10% 63V 5MM	L475		056-00021-01	IND FXD 1.5UH AX
C776		015-25150-08	CAP CER 0805 15N 10% X7R 50V	L480		052-08140-25	COIL A/W 2.5T/4.0MM HOR 0.8MM
C782		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L485		056-00021-01	IND FXD 1.5UH AX
C784		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L490		056-00021-01	IND FXD 1.5UH AX
C786		015-06100-08	CAP CER 1206 100N 10% X7R 50V	L495		056-00021-01	IND FXD 1.5UH AX
C788		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L750		056-10068-00	IND FXD SMD 68NH 3.2*2.5*1.6
C790		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L910		052-08135-45	COIL A/W 4.5T/3.5MM HOR 0.8MM
C792		015-24100-08	CAP CER 0805 1N 10% X7R 50V	L920		052-08155-25	COIL A/W 2.5T/5.5MM HOR 0.8MM
C810		015-25470-08	CAP CER 0805 47N 10% X7R 50V	L930		052-08155-25	COIL A/W 2.5T/5.5MM HOR 0.8MM
C812		015-23100-01	CAP CER 0805 100P 5% NPO 50V	L940		052-08135-45	COIL A/W 4.5T/3.5MM HOR 0.8MM
C813		015-24100-08	CAP CER 0805 1N 10% X7R 50V	LED1		008-00013-32	S) LED 3 RED LO CURRENT NO MTG
C822		014-07470-00	CAP TANT CHIP 4U7 3.5 X 2.8MM	LED2		008-00013-35	S) LED 3 GRN LO CURRENT NO MTG
C823		015-25220-08	CAP CER 0805 22N 10% X7R 50V	PL100		240-00010-55	PLUG 15 W D RANGE W/W PNL MT
C824		015-25470-08	CAP CER 0805 47N 10% X7R 50V	PL205		240-00020-67	HEADER 6W 2X3 PCB MTG STD
C826		015-23220-01	CAP CER 0805 220P 5% NPO 50V	PL210		240-00020-67	HEADER 6W 2X3 PCB MTG STD
C827		015-22330-01	CAP CER 0805 33P 5% NPO 50V	PL215		240-00020-44	HEADER 10W X2R PCB MTG 5*2
C828		015-25100-08	CAP CER 0805 10N 10% X7R 50V	PL220		240-00020-67	HEADER 6W 2X3 PCB MTG STD
C830		015-25470-08	CAP CER 0805 47N 10% X7R 50V	Q210		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
C838		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM	Q220		000-10008-17	S) XSTR SMD BC817-25 NPN SOT23
C841		020-09100-04	CAP ELE RA 100M 10V 6.3X9MM	Q230		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
C844		015-25100-08	CAP CER 0805 10N 10% X7R 50V	Q240		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
C910		015-02150-02	CAP CER HIQ1210 15P 5% NPO200V	Q250		000-10008-17	S) XSTR SMD BC817-25 NPN SOT23
C910A		015-01220-06	CAP CER 1210 2P2 NPO500VGRM42	Q260		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
C920		015-02330-02	CAP CER HIQ1210 33P 5% NPO200V	Q270		000-00011-91	S) XSTR BD139 NPN AF PWR TO126
C930		015-02270-02	CAP CER HIQ1210 27P 5% NPO200V	Q305		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
C940		015-02330-02	CAP CER HIQ1210 33P 5% NPO200V	Q310		000-10008-17	S) XSTR SMD BC817-25 NPN SOT23
C950		015-02150-02	CAP CER HIQ1210 15P 5% NPO200V	Q315		000-00012-15	S) XSTR BD234 PNP AF PWR TO126
C950A		015-01220-06	CAP CER 1210 2P2 NPO500VGRM42	Q320		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
CV451		028-02200-01	AP TRM 4/20P N750 TOP ADJ	Q325		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D111		001-00011-60	S) DIODE SR2607 -- USE MR750	Q330		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
D220		001-10000-99	S) DIODE SMD BAV99 D-SW SOT23	Q335		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D230		001-00010-40	S) DIODE ZENER 33V 1.3W	Q340		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
D240		001-10000-56	S) DIODE SMD BAW56 D-SW SOT23	Q345		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
D250		001-10000-56	S) DIODE SMD BAW56 D-SW SOT23	Q350		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
D260		001-10000-56	S) DIODE SMD BAW56 D-SW SOT23	Q355		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
D270		001-10000-99	S) DIODE SMD BAV99 D-SW SOT23	Q360		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
D330		001-00015-69	S) DIODE ZEN 11V 0.5W LO CUR	Q365		000-00031-96	S) XSTR 3866 NPN T092 SWITCH
D340		001-10000-18	S) DIODE SMD BAT18 S-SW SOT23	Q370		000-00022-30	S) XSTR 2N4427 NPN T039 VHF DR
D350		001-10000-18	S) DIODE SMD BAT18 S-SW SOT23	Q415		000-00021-65	S) XSTR SD1012-9 NPN S-MTG VHF
D360		001-10000-18	S) DIODE SMD BAT18 S-SW SOT23	Q425		000-00023-23	S) XSTR SFRH1001 NPN S-MTG 30W
D410		001-00013-45	S) DIODE SCHTTKY 1SS97/2	Q510		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D420		001-00013-45	S) DIODE SCHTTKY 1SS97/2	Q520		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D610		001-10000-99	S) DIODE SMD BAV99 D-SW SOT23	Q530		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D620		001-10000-70	S) DIODE SMD BAV70 D-SW SOT23	Q540		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D630		001-10000-70	S) DIODE SMD BAV70 D-SW SOT23	Q550		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
D635		001-10065-00	DIODE BAT65 SCHOTTKEY SOD123	Q610		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
D640		001-10000-70	S) DIODE SMD BAV70 D-SW SOT23	Q620		000-00012-15	S) XSTR BD234 PNP AF PWR TO126
D710		001-10000-99	S) DIODE SMD BAV99 D-SW SOT23	Q630		000-50011-30	S) XSTR AI BC557B PNP T092 AF
D720		001-10000-99	S) DIODE SMD BAV99 D-SW SOT23	Q660		000-10008-17	S) XSTR SMD BC817-25 NPN SOT23
D730		001-10065-00	DIODE BAT65 SCHOTTKEY SOD123	Q670		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
D740		001-10065-00	DIODE BAT65 SCHOTTKEY SOD123	Q710		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
D810		001-10065-00	DIODE BAT65 SCHOTTKEY SOD123	Q720		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC210		002-10003-24	S) IC SMD 324 4X O-AMP SO14	Q730		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
IC220		002-10126-70	S) IC SMD DS1267S10K 2XDIG POT	Q740		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC230		002-10003-24	S) IC SMD 324 4X O-AMP SO14	Q750		000-10008-07	S) XSTR SMD BC807 PNP SOT23 AF
IC240		002-10040-53	S) IC 14053B SMD BREAK B4 MAKE	Q760		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
IC250		002-00020-50	S) IC 4N25A OPTOCOUPLER	Q770		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC260		002-10003-24	S) IC SMD 324 4X O-AMP SO14	Q775		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC330		002-10003-58	S) IC SMD LM358 DUAL O-AMP	Q780		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
IC610		002-00014-58	S) IC 78L05 5V 100MA REG TO92	Q785		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC630		002-00014-62	S) IC 317L 100MA REG 3TER TO92	Q790		000-10003-12	S) XSTR SMD BFR31 N JFET SOT23
IC640		002-10003-58	S) IC SMD LM358 DUAL O-AMP	Q795		000-10057-10	S) XSTR SMD BR571 NPN SOT23
IC650		002-10012-32	SMD DS1232LPS-2 LP RESET&W-DOG	Q810		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
-IC700		539-00010-41	TCXO 12.8MHZ +-2.5PPM -30 +70C	Q820		000-10008-17	S) XSTR SMD BC817-25 NPN SOT23
IC710		002-74910-04	S) IC SMD 74HCU04 6X INV	Q830		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC720		002-74910-04	S) IC SMD 74HCU04 6X INV	Q840		000-10008-57	S) XSTR SMD BCW70 PNP SOT23 SS
IC730		002-10045-20	S) IC SMD 74HC4520T 2XCTR 4BIT	Q850		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
IC740		002-14519-10	S) IC MC145191F SMD SYNTH	Q860		000-10008-48	S) XSTR SMD BCW60 NPN SOT23 SS
IC750		002-10330-78	S) IC MC33078D 2X AMP LO NOISE	R160		036-12100-00	RES M/F 0805 10E 5%
IC810		002-08951-20	S) IC AT89C51 PLCC44 MIC 12MHZ	R201		036-13560-00	RES M/F 0805 560E 5%
IC820		002-12416-00	S) IC SMD AT24C16N-10SC EEPROM	R202		036-14100-00	RES M/F 0805 1K 5%
IC830		002-10003-24	S) IC SMD 324 4X O-AMP SO14	R204		036-14220-00	RES M/F 0805 2K2 5%
L335		056-10330-02	(L) IND SMD 330NH	R205		036-13220-00	RES M/F 0805 220E 5%
L340		056-10330-02	(L) IND SMD 330NH	R206		036-14100-00	RES M/F 0805 1K 5%
L345		052-08135-25	COIL A/W 2.5T/3.5MM HOR 0.8MM	R207		036-14390-00	RES M/F 0805 3K9 5%
L350		052-08125-15	COIL A/W 1.5T/2.5MM HOR 0.8MM	R208		036-13560-00	RES M/F 0805 560E 5%

Ref	Var	IPN	Description	Ref	Var	IPN	Description
R209		036-15100-00	RES M/F 0805 10K 5%	R309		036-14470-00	RES M/F 0805 4K7 5%
R210		036-14220-00	RES M/F 0805 2K2 5%	R310		036-14220-00	RES M/F 0805 2K2 5%
R212		036-16100-00	RES M/F 0805 100K 5%	R311		036-14470-00	RES M/F 0805 4K7 5%
R213		036-15100-00	RES M/F 0805 10K 5%	R312		036-14100-00	RES M/F 0805 1K 5%
R214		036-14820-00	RES M/F 0805 8K2 5%	R313		036-15180-00	RES M/F 0805 18K 5%
R215		036-16100-00	RES M/F 0805 100K 5%	R314		036-16330-00	RES M/F 0805 330K 5%
R216		036-16100-00	RES M/F 0805 100K 5%	R315		036-15150-00	RES M/F 0805 15K 5%
R217		036-14100-00	RES M/F 0805 1K 5%	R316		036-16220-00	RES M/F 0805 220K 5%
R218		036-16150-00	RES M/F 0805 150K 5%	R317		036-16100-00	RES M/F 0805 100K 5%
R219		036-14220-00	RES M/F 0805 2K2 5%	R318		036-14470-00	RES M/F 0805 4K7 5%
R221		036-14150-00	RES M/F 0805 1K5 5%	R320		036-15560-00	RES M/F 0805 56K 5%
R223		036-17100-00	RES M/F 0805 1M 5%	R321		036-15560-00	RES M/F 0805 56K 5%
R224		036-14680-00	RES M/F 0805 6K8 5%	R322		036-13220-00	RES M/F 0805 220E 5%
R225		036-17100-00	RES M/F 0805 1M 5%	R323		036-16220-00	RES M/F 0805 220K 5%
R226		036-15100-00	RES M/F 0805 10K 5%	R324		036-14220-00	RES M/F 0805 2K2 5%
R227		036-14220-00	RES M/F 0805 2K2 5%	R325		036-14100-00	RES M/F 0805 1K 5%
R229		036-16470-00	RES M/F 0805 470K 5%	R326		036-12220-00	RES M/F 0805 22E 5%
R230		036-16100-00	RES M/F 0805 100K 5%	R327		036-14100-00	RES M/F 0805 1K 5%
R231		036-15100-00	RES M/F 0805 10K 5%	R328		036-13470-00	RES M/F 0805 470E 5%
R232		036-16330-00	RES M/F 0805 330K 5%	R332		036-15220-00	RES M/F 0805 22K 5%
R233		036-16100-00	RES M/F 0805 100K 5%	R334		036-15100-00	RES M/F 0805 10K 5%
R235		036-14470-00	RES M/F 0805 4K7 5%	R336		036-14100-00	RES M/F 0805 1K 5%
R237		036-15470-00	RES M/F 0805 47K 5%	R338		036-14100-00	RES M/F 0805 1K 5%
R238		036-15470-00	RES M/F 0805 47K 5%	R340		036-16100-00	RES M/F 0805 100K 5%
R239		036-14150-00	RES M/F 0805 1K5 5%	R342		036-15150-00	RES M/F 0805 15K 5%
R241		036-14470-00	RES M/F 0805 4K7 5%	R344		036-15470-00	RES M/F 0805 47K 5%
R242		036-14220-00	RES M/F 0805 2K2 5%	R346		036-16120-00	RES M/F 0805 120K 5%
R244		036-15100-00	RES M/F 0805 10K 5%	R347		036-14470-00	RES M/F 0805 4K7 5%
R245		036-16100-00	RES M/F 0805 100K 5%	R348		036-15100-00	RES M/F 0805 10K 5%
R247		036-15100-00	RES M/F 0805 10K 5%	R349		036-15150-00	RES M/F 0805 15K 5%
R248		036-16100-00	RES M/F 0805 100K 5%	R350		036-14100-00	RES M/F 0805 1K 5%
R249		036-16100-00	RES M/F 0805 100K 5%	R351		036-15150-00	RES M/F 0805 15K 5%
R251		036-16100-00	RES M/F 0805 100K 5%	R352		036-15150-00	RES M/F 0805 15K 5%
R253		036-16100-00	RES M/F 0805 100K 5%	R353		036-15100-00	RES M/F 0805 10K 5%
R254		036-16100-00	RES M/F 0805 100K 5%	R354		036-15100-00	RES M/F 0805 10K 5%
R255		036-15100-00	RES M/F 0805 10K 5%	R355		036-15470-00	RES M/F 0805 47K 5%
R256		036-15470-00	RES M/F 0805 47K 5%	R356		036-16220-00	RES M/F 0805 220K 5%
R257		036-16330-00	RES M/F 0805 330K 5%	R357		036-15470-00	RES M/F 0805 47K 5%
R258		036-16150-00	RES M/F 0805 150K 5%	R358		036-13100-00	RES M/F 0805 100E 5%
R259		036-15220-00	RES M/F 0805 22K 5%	R359		030-53150-20	RES FILM AI 150E 5% 0.4W 4X1.6
R260		036-15470-00	RES M/F 0805 47K 5%	R360		030-52390-20	RES FILM AI 39E 5% 0.4W 4X1.6
R262		036-15470-00	RES M/F 0805 47K 5%	R362		030-53150-20	RES FILM AI 150E 5% 0.4W 4X1.6
R263		036-14470-00	RES M/F 0805 4K7 5%	R364		036-14150-00	RES M/F 0805 1K5 5%
&R264	10	036-15220-00	RES M/F 0805 22K 5%	R366		036-12470-00	RES M/F 0805 47E 5%
&R264	13	036-15220-00	RES M/F 0805 22K 5%	R368		036-15100-00	RES M/F 0805 10K 5%
&R264	15	036-15270-00	RES M/F 0805 27K 5%	R370		036-13560-00	RES M/F 0805 560E 5%
&R264	20	036-15220-00	RES M/F 0805 22K 5%	R372		036-14150-00	RES M/F 0805 1K5 5%
&R264	23	036-15220-00	RES M/F 0805 22K 5%	R374		036-13330-00	RES M/F 0805 330E 5%
&R264	25	036-15270-00	RES M/F 0805 27K 5%	R376		036-14100-00	RES M/F 0805 1K 5%
&R265	10	036-15150-00	RES M/F 0805 15K 5%	R378		030-53560-20	RES FILM AI 560E 5% 0.4W 4X1.6
&R265	13	036-15150-00	RES M/F 0805 15K 5%	R380		030-53180-20	RES FILM AI 180E 5% 0.4W 4X1.6
&R265	15	036-15180-00	RES M/F 0805 18K 5%	R382		030-53180-20	RES FILM AI 180E 5% 0.4W 4X1.6
&R265	20	036-15150-00	RES M/F 0805 15K 5%	R384		036-11330-00	RES M/F 0805 3E3 5%
&R265	23	036-15150-00	RES M/F 0805 15K 5%	R386		036-12470-00	RES M/F 0805 47E 5%
&R265	25	036-15180-00	RES M/F 0805 18K 5%	R388		030-53560-20	RES FILM AI 560E 5% 0.4W 4X1.6
&R266	10	036-15470-00	RES M/F 0805 47K 5%	R390		030-52180-20	RES FILM AI 18E 5% 0.4W 4X1.6
&R266	13	036-15470-00	RES M/F 0805 47K 5%	R392		030-53560-20	RES FILM AI 560E 5% 0.4W 4X1.6
&R266	15	036-15560-00	RES M/F 0805 56K 5%	R394		030-52180-20	RES FILM AI 18E 5% 0.4W 4X1.6
&R266	20	036-15470-00	RES M/F 0805 47K 5%	R396		030-53560-20	RES FILM AI 560E 5% 0.4W 4X1.6
&R266	23	036-15470-00	RES M/F 0805 47K 5%	R405		032-32100-00	RES M/F PWR 10E 5% 1W 10X4MM
&R266	25	036-15560-00	RES M/F 0805 56K 5%	R410		030-51330-20	RES FILM AI 3E3 5% 0.4W 4X1.6
R267		036-14220-00	RES M/F 0805 2K2 5%	R415		032-33150-00	RES M/F PWR 150E 5% 1W 12X4.5
R268		036-13100-00	RES M/F 0805 100E 5%	R420		030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R269		036-15100-00	RES M/F 0805 10K 5%	R425		030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R270		036-13470-00	RES M/F 0805 470E 5%	R430		030-52100-20	RES FILM AI 10E 5% 0.4W 4X1.6
R271		036-16390-00	RES M/F 0805 390K 5%	R435		032-33180-00	RES M/F PWR 180E 5% 1W 12X4.5
R272		036-13560-00	RES M/F 0805 560E 5%	R440		036-14470-00	RES M/F 0805 4K7 5%
R273		036-15120-00	RES M/F 0805 12K 5%	R445		036-13100-00	RES M/F 0805 100E 5%
R274		036-15150-00	RES M/F 0805 15K 5%	R450		036-13100-00	RES M/F 0805 100E 5%
R275		036-14270-00	RES M/F 0805 2K7 5%	R455		036-14470-00	RES M/F 0805 4K7 5%
R277		036-16100-00	RES M/F 0805 100K 5%	R460		045-04470-01	RES NTC 4K7 5% 5MM DISC
R278		036-16120-00	RES M/F 0805 120K 5%	R502		036-13330-00	RES M/F 0805 330E 5%
R279		036-17100-00	RES M/F 0805 1M 5%	R505		036-15150-00	RES M/F 0805 15K 5%
R280		036-15100-00	RES M/F 0805 10K 5%	R510		036-13680-00	RES M/F 0805 680E 5%
R282		036-15560-00	RES M/F 0805 56K 5%	R515		036-12560-00	RES M/F 0805 56E 5%
R283		036-15560-00	RES M/F 0805 56K 5%	R520		036-16120-00	RES M/F 0805 120K 5%
R284		036-17100-00	RES M/F 0805 1M 5%	R525		036-15470-00	RES M/F 0805 47K 5%
R285		036-10000-00	RES M/F 0805 ZERO OHM	R530		036-15220-00	RES M/F 0805 22K 5%
R286		036-14220-00	RES M/F 0805 2K2 5%	R535		036-15100-00	RES M/F 0805 10K 5%
R287		036-15100-00	RES M/F 0805 10K 5%	R540		036-14220-00	RES M/F 0805 2K2 5%
R288		036-15150-00	RES M/F 0805 15K 5%	R545		036-14470-00	RES M/F 0805 4K7 5%
R289		036-16100-00	RES M/F 0805 100K 5%	R550		036-14470-00	RES M/F 0805 4K7 5%
R290		036-13560-00	RES M/F 0805 560E 5%	R555		036-14470-00	RES M/F 0805 4K7 5%
R291		036-10000-00	RES M/F 0805 ZERO OHM	R560		036-14270-00	RES M/F 0805 2K7 5%
R292		036-14470-00	RES M/F 0805 4K7 5%	R609		036-14100-00	RES M/F 0805 1K 5%
R293		036-15470-00	RES M/F 0805 47K 5%	R613		036-13560-00	RES M/F 0805 560E 5%
R294		036-14470-00	RES M/F 0805 4K7 5%	R615		036-13100-00	RES M/F 0805 100E 5%
R295		036-14270-00	RES M/F 0805 2K7 5%	R617		036-10000-00	RES M/F 0805 ZERO OHM
R296		036-14100-00	RES M/F 0805 1K 5%	R619		032-31100-00	RES M/F PWR 1E0 5% 1W 12X4.5MM
R297		036-14560-00	RES M/F 0805 5K6 5%	R621		032-31100-00	RES M/F PWR 1E0 5% 1W 12X4.5MM
%R298		036-16100-00	RES M/F 0805 100K 5%	R625		036-14100-00	RES M/F 0805 1K 5%
R299		036-14270-00	RES M/F 0805 2K7 5%	R629		032-33270-00	RES M/F PWR 270E 5% 1W 12X4.5
R301		036-14470-00	RES M/F 0805 4K7 5%	R633		036-14680-00	RES M/F 0805 6K8 5%
R302		036-14100-00	RES M/F 0805 1K 5%	R637		036-12220-00	RES M/F 0805 22E 5%
R303		036-15100-00	RES M/F 0805 10K 5%	R641		036-14150-00	RES M/F 0805 1K5 5%
R304		036-12100-00	RES M/F 0805 10E 5%	R645		036-13470-00	RES M/F 0805 470E 5%
R307		036-16220-00	RES M/F 0805 220K 5%	R649		036-14470-00	RES M/F 0805 4K7 5%
R308		036-14470-00	RES M/F 0805 4K7 5%	R653		036-15100-00	RES M/F 0805 10K 5%

Ref	Var	IPN	Description	Ref	Var	IPN	Description
R657		036-15100-00	RES M/F 0805 10K 5%	R846		036-13470-00	RES M/F 0805 470E 5%
R661		036-15100-00	RES M/F 0805 10K 5%	R847		036-13470-00	RES M/F 0805 470E 5%
R665		036-16100-00	RES M/F 0805 100K 5%	R848		036-14470-00	RES M/F 0805 4K7 5%
R669		036-15470-00	RES M/F 0805 47K 5%	R849		036-13470-00	RES M/F 0805 470E 5%
R673		036-16100-00	RES M/F 0805 100K 5%	R850		036-13470-00	RES M/F 0805 470E 5%
R677		036-15470-00	RES M/F 0805 47K 5%	R853		036-14470-00	RES M/F 0805 4K7 5%
R681		036-13100-00	RES M/F 0805 100E 5%	R854		036-14470-00	RES M/F 0805 4K7 5%
R685		036-15150-00	RES M/F 0805 15K 5%	R855		036-14470-00	RES M/F 0805 4K7 5%
R689		036-12100-00	RES M/F 0805 10E 5%	R859		036-16150-00	RES M/F 0805 150K 5%
R693		036-16100-00	RES M/F 0805 100K 5%	R861		036-16150-00	RES M/F 0805 150K 5%
R696		036-15560-00	RES M/F 0805 56K 5%	R863		036-16150-00	RES M/F 0805 150K 5%
R701		036-12220-00	RES M/F 0805 22E 5%	R865		036-16100-00	RES M/F 0805 100K 5%
R702		036-17100-00	RES M/F 0805 1M 5%	R867		036-16100-00	RES M/F 0805 100K 5%
R703		036-17100-00	RES M/F 0805 1M 5%	R871		036-15470-00	RES M/F 0805 47K 5%
R706		036-15150-00	RES M/F 0805 15K 5%	R872		036-14470-00	RES M/F 0805 4K7 5%
R708		036-16100-00	RES M/F 0805 100K 5%	R873		036-15330-00	RES M/F 0805 33K 5%
R710		036-13100-00	RES M/F 0805 100E 5%	R874		036-14470-00	RES M/F 0805 4K7 5%
R711		036-13100-00	RES M/F 0805 100E 5%	R875		036-15470-00	RES M/F 0805 47K 5%
R712		036-12100-00	RES M/F 0805 10E 5%	R876		036-14470-00	RES M/F 0805 4K7 5%
R713		036-12220-00	RES M/F 0805 22E 5%	R877		036-14470-00	RES M/F 0805 4K7 5%
%R715		036-14100-00	RES M/F 0805 1K 5%	R879		036-15100-00	RES M/F 0805 10K 5%
R717		036-14270-00	RES M/F 0805 2K7 5%	RV210		040-05100-23	POT 10K LOG PCB 15MM SLOT SFT
R718		036-15560-00	RES M/F 0805 56K 5%	RV220		042-05470-06	RES PRE 47K CAR 6MM FLAT T/ADJ
R719		036-15560-00	RES M/F 0805 56K 5%	RV310		042-04220-06	RES PRE 2K2 CAR 6MM FLAT
R720		036-15390-00	RES M/F 0805 39K 5%	RV320		042-05100-06	RES PRE 10K CAR 6MM FLAT
R721		036-15100-00	RES M/F 0805 10K 5%	RV330		042-06470-06	RES PRE 470/500K 25% 6MM T/ADJ
R722		036-15100-00	RES M/F 0805 10K 5%	R330A		036-13390-00	RES M/F 0805 390E 5%
R723		036-14270-00	RES M/F 0805 2K7 5%	RV805		042-05220-07	RES PRE 22K CAR 6MM FLAT D/ADJ
R725		036-15390-00	RES M/F 0805 39K 5%	SK205		240-02020-05	SKT STEREO PHONE JACK PCB MTG
%R726		036-13100-00	RES M/F 0805 100E 5%	SK310		240-02100-44	SKT COAX MINI JACK PCB MT ANG.
R727		036-15100-00	RES M/F 0805 10K 5%	SK420		240-02100-44	SKT COAX MINI JACK PCB MT ANG.
R728		036-15100-00	RES M/F 0805 10K 5%	SK501		240-04021-77	SKT JACK 1.3 PCB MT 64W
R742		036-13150-00	RES M/F 0805 150E 5%	SK502		240-04021-77	SKT JACK 1.3 PCB MT 64W
R743		036-13150-00	RES M/F 0805 150E 5%	SK503		240-04021-77	SKT JACK 1.3 PCB MT 64W
R744		036-12220-00	RES M/F 0805 22E 5%	SK504		240-04021-77	SKT JACK 1.3 PCB MT 64W
R746		036-12220-00	RES M/F 0805 22E 5%	SK505		240-04021-77	SKT JACK 1.3 PCB MT 64W
R747		036-12220-00	RES M/F 0805 22E 5%	SK513		240-04021-77	SKT JACK 1.3 PCB MT 64W
R748		036-15470-00	RES M/F 0805 47K 5%	SK522		240-04021-77	SKT JACK 1.3 PCB MT 64W
R749		036-15470-00	RES M/F 0805 47K 5%	SK531		240-04021-77	SKT JACK 1.3 PCB MT 64W
R750		036-12220-00	RES M/F 0805 22E 5%	SK532		240-04021-77	SKT JACK 1.3 PCB MT 64W
R752		036-12220-00	RES M/F 0805 22E 5%	SK533		240-04021-77	SKT JACK 1.3 PCB MT 64W
R753		036-17100-00	RES M/F 0805 1M 5%	SK534		240-04021-77	SKT JACK 1.3 PCB MT 64W
R754		036-14100-00	RES M/F 0805 1K 5%	SK535		240-04021-77	SKT JACK 1.3 PCB MT 64W
R756		036-16470-00	RES M/F 0805 470K 5%	SK805		240-10000-07	CONN SMD SKT 16W 2R M-MATCH
R757		036-16470-00	RES M/F 0805 470K 5%	SK810		240-04020-42	SKT 44 PIN SMD PLCC
R758		036-14120-00	RES M/F 0805 1K2 5%	SW230		232-00010-26	SWITCH PUSH SPDT R-ANG PCB MTG
R759		036-13330-00	RES M/F 0805 330E 5%	T210		053-00010-17	XFMR T4030 LINE MATCH POTCORE
R760		036-13180-00	RES M/F 0805 180E 5%	T610		050-00016-50	COIL TAIT NO 650 455KHZ
R762		036-13100-00	RES M/F 0805 100E 5%				
R763		036-13100-00	RES M/F 0805 100E 5%				
R765		036-13680-00	RES M/F 0805 680E 5%				
R766		036-14100-00	RES M/F 0805 1K 5%				
R767		036-13680-00	RES M/F 0805 680E 5%				
R769		036-13180-00	RES M/F 0805 180E 5%				
R771		036-14820-00	RES M/F 0805 8K2 5%				
R772		036-15220-00	RES M/F 0805 22K 5%				
R774		036-14820-00	RES M/F 0805 8K2 5%				
R775		036-14560-00	RES M/F 0805 5K6 5%				
R777		036-14220-00	RES M/F 0805 2K2 5%				
R784		036-12680-00	RES M/F 0805 68E 5%				
R785		036-14330-00	RES M/F 0805 3K3 5%				
R786		036-12100-00	RES M/F 0805 10E 5%				
R787		036-12100-00	RES M/F 0805 10E 5%				
R790		036-13220-00	RES M/F 0805 220E 5%				
R791		036-13100-00	RES M/F 0805 100E 5%				
R792		036-14100-00	RES M/F 0805 1K 5%				
R801		036-16150-00	RES M/F 0805 150K 5%				
R802		036-15470-00	RES M/F 0805 47K 5%				
R808		036-12100-00	RES M/F 0805 10E 5%				
R809		036-14470-00	RES M/F 0805 4K7 5%				
R810		036-14470-00	RES M/F 0805 4K7 5%				
R811		036-14470-00	RES M/F 0805 4K7 5%				
R812		036-14470-00	RES M/F 0805 4K7 5%				
R813		036-14470-00	RES M/F 0805 4K7 5%				
R815		036-15470-00	RES M/F 0805 47K 5%				
R816		036-16150-00	RES M/F 0805 150K 5%				
R818		036-14470-00	RES M/F 0805 4K7 5%				
R819		036-14470-00	RES M/F 0805 4K7 5%				
R821		036-15470-00	RES M/F 0805 47K 5%				
R822		036-15470-00	RES M/F 0805 47K 5%				
R824		036-14220-00	RES M/F 0805 2K2 5%				
R825		036-14220-00	RES M/F 0805 2K2 5%				
R826		036-14220-00	RES M/F 0805 2K2 5%				
R827		036-14220-00	RES M/F 0805 2K2 5%				
R828		036-14220-00	RES M/F 0805 2K2 5%				
R829		036-14220-00	RES M/F 0805 2K2 5%				
R830		036-14220-00	RES M/F 0805 2K2 5%				
R831		036-14220-00	RES M/F 0805 2K2 5%				
R832		036-14220-00	RES M/F 0805 2K2 5%				
R833		036-14220-00	RES M/F 0805 2K2 5%				
R835		036-14220-00	RES M/F 0805 2K2 5%				
R836		036-14220-00	RES M/F 0805 2K2 5%				
R837		036-14220-00	RES M/F 0805 2K2 5%				
R840		036-14220-00	RES M/F 0805 2K2 5%				
R841		036-14220-00	RES M/F 0805 2K2 5%				
R842		036-14220-00	RES M/F 0805 2K2 5%				
R843		036-14220-00	RES M/F 0805 2K2 5%				
R845		036-13470-00	RES M/F 0805 470E 5%				

T836 Mechanical & Miscellaneous Parts (220-01395-02)

IPN	Legend	Description	IPN	Legend	Description
012-04150-01		CAP CER F/THRU 1N5 NO LEAD Fitted to D-range pins.	362-00010-08		GASKET SIL INSUL TO-5 TO-39 Under Q370.
051-00006-02		SOLDER SPRING 1.3MM A4M1877 Support for front panel LED solder joints.	362-00010-23	26	GASKET SIL TO-220 CLIP MTG.
065-00010-13		BEAD FER 7D 1.9X0.9X3.8 Fitted to D-range pins.	362-00010-33	27	GROMMET LED MTG 3MM
200-00010-05		WIRE T/C 0.5 For ferrite beads.	365-00011-53		LABEL 104X37MM
201-00030-02		WIRE T/C 7/0.2 PVC RED Front panel LEDs.	365-00100-09		LABEL WHITE VINYL 15X11MM S/A
201-00030-10		WIRE T/C 7/0.2 PVC BLACK Front panel LEDs.	365-00100-20		LABEL WHITE S/A 28X11MM
206-00010-11		COAX 50 OHM RG316-U PTFE Connects SK310 to SK420.	365-01541-00		LABEL TX/RX/EX TYPE APR/SER NO
209-00010-25		STRIP CU 3X0.35 SLOT CAR TRACK Soldered to printed inductor L950.	399-00010-51		BAG PLASTIC 75X100MM
220-01176-03	1	PCB T83X VCO	400-00020-07		SLEEVING 2MM SIL RUBBER
220-01395-02	2	PCB T836 SERIES II	410-01081-01		CRT T800 SERIES II
232-00020-26	3	BUTTON 232-00010-26 SWITCH	410-01082-01		CRTN 10 T800 KIWI 423X410X360
240-00010-55	28	PLUG 15 W D RANGE W/W PNL MT PL100.			
240-00100-43		PLG COAX MINI PIN CRIMP 1.5D For coax connecting SK310 to SK420.			
240-02100-06	4	SKT COAX N TYPE PNL MTG OP-TER			
240-04020-62		SKT 2 W RECEP SHORTING LINK PL205/210/215/220.			
303-11169-03	5	CHASSIS PAINTED T800 SERIES			
303-23118-00	6	COVER A3M2247 D RANGE			
303-50074-00	7	CLIP A3M2246 SPRING CLAMP			
303-50078-00	8	CLIP A4M2630 SPR. CABLE CLAMP			
308-01007-01	9	HANDLE BASE STATION SERIES II			
308-13090-00	10	HSINK A4M2361 BRKT COPPER			
312-01052-01	11	LID TOP PNTD A1M2364 T800			
312-01053-01	12	LID BOTTOM PNTD A1M2364 T800			
316-06621-00	13	PNL FRT TX T800 SERIES II			
319-01152-00	14	SHIELD A3M2250 F/THRU MTG			
345-00040-10	15	SCRW M3X6MM P/POZ ST BZ			
349-00020-36	16	LIM)SCREW TT M3X8m PANTORX BLK			
349-00020-43	17	SCRW T/T M4X12MM P/POZ BZ			
349-00020-45	18	SCRW T/T M4X20MM P/POZ BZ			
350-00016-42	19	SPACER 5MM HI 8MM ST 2.5MM HO			
352-00010-08	20	NUT M3 COLD FORM HEX ST BZ			
352-00010-29	21	NUT M4 NYLOC HEX			
352-00010-35	22	NUT 8-32 UNC HEX XSTR MTG			
353-00010-10	23	WSHR M3 FLAT 7MMX0.6MM ST BZ			
353-00010-13	24	WSHR M3 S/PROOF INT BZ			
353-00010-24	25	WSHR M4 FLAT ST BZ A4M1957			

replace A4 pages C6.2.9/C6.2.10 with A3 pages C6.2.9/C6.2.10

replace A4 pages C6.2.9/C6.2.10 with A3 pages C6.2.9/C6.2.10

T836 Grid Reference Index (IPN 220-01395-02)**How To Use This Grid Reference Index**

The first digit in the PCB layout reference is a "1" or "2", indicating the top or bottom side layout respectively, and the last two characters give the location of the component on that diagram.

The first digit in the circuit diagram reference is the sheet number, and the last two characters give the location of the component on that sheet.

Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit
C201	1:C1	2-B8	C314	1:E8	3-J8	C472	2:M8	4-P3	C741B	1:G2	7-C3
C202	1:C1	2-C8	C316	1:E8	3-K8	C475	2:J8	4-N8	C742A	1:H2	7-D4
C204	1:A2	2-E8	C317	1:F9	3-L7	C477	2:H8	4-P8	C742B	1:H3	7-D3
C205	1:A2	2-E8	C318	1:F9	3-M7	C495	1:G8	4-P1	C743	1:H2	7-B1
C207	1:C7	2-B6	C320	1:F8	3-N8	C503	1:K6	5-L9	C745	1:G3	7-D1
C209	1:C6	2-D6	C330A	1:F8	3-L0	C505	1:K6	5-M6	C750	1:H4	7-Q7
C210	1:C7	2-H0	C330B	1:F9	3-M0	C510	1:J5	5-C0	C757	1:G4	7-F5
C211	1:B7	2-F8	C332	2:E4	3-B5	C513	1:H5	5-G2	C759	1:G4	7-G4
C213	1:B6	2-G8	C334	2:E4	3-D4	C535	1:K5	5-M2	C761	1:G3	7-J4
C215	1:B6	2-G8	C336	2:E4	3-D5	C550	1:K4	5-L0	C762	1:G3	7-K4
C217	1:C6	2-H8	C338	2:E5	3-F5	C605	1:L6	6-D8	C764	1:H3	7-J2
C219	1:C6	2-H7	C340	2:E5	3-F5	C610A	1:M5	6-F8	C765	1:G3	7-K2
C221	1:D5	2-G6	C342	2:E4	3-G6	C610B	1:M5	6-G8	C767	1:H3	7-K3
C223	1:C5	2-J6	C343	1:E7	3-K5	C611A	1:L5	6-H8	C769	1:H4	7-N4
C225	1:C3	2-K7	C344	1:E7	3-K5	C611B	1:M5	6-J8	C770	1:H4	7-N4
C227	1:B4	2-K7	C345	1:E8	3-K6	C623	1:M6	6-N8	C772	1:G4	7-N2
C229	1:B3	2-L7	C346	1:E8	3-L6	C625	1:M6	6-Q8	C774	1:H4	7-P2
C230	1:B4	2-H0	C347	1:E8	3-M6	C626	1:M6	6-R8	C776	1:H4	7-N1
C232	1:A4	2-M7	C348	1:E8	3-P6	C628	1:M6	6-R8	C782	1:G2	7-N1
C233	1:A5	2-N7	C349	2:F4	3-C2	C630	1:M5	6-K5	C784	1:G2	7-Q1
C235	1:B5	2-K5	C350	2:F4	3-E3	C631A	1:M5	6-M6	C786	1:G2	7-R1
C237	1:C4	2-K5	C353	2:F4	3-D0	C634	1:N5	6-M4	C788	1:G3	7-P0
C239	1:C4	2-L4	C356	2:E4	3-F1	C636	1:M5	6-M4	C790	1:G3	7-Q0
C241	1:B4	2-M6	C359	2:E5	3-G1	C638	1:M6	6-P5	C792	1:G3	7-Q0
C242	1:B3	2-L6	C362	2:F4	3-G2	C640	1:M5	6-R6	C810	1:L3	8-K8
C243	1:B4	2-P6	C365	2:F4	3-G2	C655	1:M4	6-C1	C812	1:L2	8-F5
C245	1:C5	2-A4	C368	2:F5	3-H2	C660	1:L5	6-K1	C813	1:K2	8-H5
C247	1:D4	2-B4	C370	2:F5	3-K3	C665	1:L5	6-K1	C822	1:M2	8-B2
C249	1:D4	2-C4	C373	1:E6	3-L4	C670	1:L6	6-L1	C823	1:M3	8-C2
C251	1:C3	2-E4	C376	1:F8	3-M4	C673	1:L5	6-P2	C824	1:M2	8-C1
C253	1:D3	2-E3	C379	2:F5	3-K3	C677	1:L6	6-P1	C826	1:N3	8-C0
C255	1:D3	2-D2	C382	2:E5	3-L2	C681	1:M5	6-R3	C827	1:N3	8-D0
C257	1:D3	2-F2	C385	1:F6	3-P4	C684	1:M5	6-R3	C828	1:N3	8-E0
C259	1:C6	2-J2	C388	2:F7	3-Q4	C687	1:L6	6-Q1	C830	1:N3	8-R1
C260	1:D8	2-G0	C391	2:E6	3-P2	C690	1:L6	6-R1	C838	1:N4	8-F0
C261	1:C6	2-K2	C394	2:E6	3-P3	C693	1:L6	6-R1	C841	1:N2	8-K2
C263	1:D6	2-L3	C396	2:E6	3-R3	C700	1:K4	7-A8	C844	1:M2	8-L2
C265	1:D5	2-N4	C403	2:H8	4-B4	C703	1:J3	7-B7	C910	2:P8	9-E4
C267	1:C8	2-P3	C406	2:H8	4-C4	C705	1:J3	7-B7	C920	2:P7	9-F4
&C269	1:C8	2-P3	C409	2:J7	4-D5	C706	1:J2	7-B5	C930	2:P7	9-G4
C271	1:C8	2-Q3	C412	2:J7	4-D5	%C707	1:K4	7-C8	C940	2:P7	9-H4
C273	1:C8	2-Q4	C415	2:K8	4-E4	C708	1:J2	7-C9	C950	2:P6	9-J4
C275	1:D3	2-E1	C418	2:K7	4-E4	C709	1:K4	7-D9			
C277	1:C4	2-G1	C421	2:K7	4-F4	C710	1:J3	7-E8			
C279	1:B4	2-G1	C424	2:N7	4-E6	C712	1:H2	7-E7	CV451	1:M8	4-K4
C281	1:B5	2-J1	C427	1:N7	4-F6	%C713	1:H2	7-E6	D111	1:P4	1-R1
C283	1:B5	2-K0	C430	1:M7	4-F5	C720	1:J3	7-F8	%D205	1:B2	2-D9
C285	1:D7	2-L0	C433	2:M7	4-G5	C722	1:J4	7-G8	%D210	1:B2	2-E9
C287	1:C6	2-M1	C436	2:L7	4-G5	C724	1:J4	7-H6	D220	1:B4	2-P7
C289	1:C8	2-N1	C439	2:L8	4-H5	C725	1:J4	7-J6	D220	1:B4	2-P6
C291	1:D7	2-P1	C442	2:L8	4-H4	C726	1:K4	7-J6	D230	1:B7	2-R5
C293	1:D7	2-Q1	C445	2:L8	4-J4	C727	1:J3	7-J8	D240	1:D4	2-C4
%C294	1:D7	2-Q0	#C448	2:M8	4-K4	C729	1:H3	7-M8	D240	1:D4	2-B2
%C295	1:D6	2-Q0	C454	2:M8	4-L5	%C733	1:J3	7-M5	D250	1:D3	2-E2
C302	1:F7	3-C8	C457	2:M7	4-L5	C735	1:J2	7-A1	D250	1:D3	2-D3
C308	1:F8	3-C6	C460	2:N7	4-N6	C736	1:J2	7-B1	D260	1:C2	2-C2
C310	1:F8	3-D6	C463	2:M8	4-N6	C740A	1:H2	7-B4	D260	1:C2	2-C2
C312	1:F8	3-G7	C466	2:N8	4-N4	C740B	1:H2	7-B3	D270	1:D2	2-C1
C313	1:E9	3-H7	C469	2:N9	4-N3	C741A	1:H2	7-C4	D270	1:D2	2-C1

Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit
D330	1:E9	3-N0	IC830	1:N3	8-J0	P269	1:D8	2-P2	R205	1:C7	2-D6
D340	2:F4	3-D2	IC830	1:N3	8-J1	P271	1:C9	2-N1	R206	1:B7	2-G8
D350	2:F4	3-E2	IC830	1:N3	8-C0	P273	1:D9	2-P0	R207	1:B6	2-G8
D360	2:F4	3-E2				P275	1:D7	2-Q0	R208	1:B6	2-G8
D410	1:M7	4-M5	L335	1:F4	3-E3	P750	1:H4	7-R3	R209	1:C6	2-H8
D420	1:N8	4-N4	L340	1:E5	3-G2	P805	1:M2	8-A7	R210	1:B6	2-H7
D610	1:N6	6-K6	L345	1:F5	3-H2	P810	1:L3	8-A5	R212	1:D4	2-F6
D610	1:N6	6-L6	L350	1:F5	3-J2	P820	1:L4	8-M8	R213	1:C4	2-G6
D620	1:N4	6-B1	L355	1:F5	3-K3	P825	1:L4	8-M8	R214	1:D4	2-G6
D620	1:N4	6-B2	L360	1:F5	3-L3	P830	1:L4	8-M8	R215	1:C4	2-H6
D630	1:M5	6-G2	L365	1:E5	3-L3	P835	1:L4	8-M7	R216	1:C3	2-K7
D630	1:M5	6-G3	L370	1:E5	3-M2	P840	1:L4	8-M7	R217	1:A4	2-M8
D635	1:M4	6-G3	L375	1:E6	3-M4				R218	1:A4	2-N7
D640	1:L5	6-M2	L380	1:F6	3-N4	PL100	1:P3	1-F0	R219	1:B4	2-N8
D640	1:L5	6-M1	L385	1:F6	3-P3	PL205	1:C5	2-J8	R221	1:B7	2-R7
D710	1:J3	7-L8	L400	1:H8	4-C4	PL210	1:C3	2-H4	R223	1:B4	2-K6
D710	1:J3	7-L8	L405	2:H8	4-C4	PL215	1:C4	2-K3	R224	1:C4	2-K5
D720	1:H3	7-P8	L410	1:H8	4-D4	PL220	1:C4	2-H2	R225	1:B4	2-L5
D720	1:H3	7-P8	L415	1:H8	4-D3				R226	1:B4	2-L4
D730	1:H3	7-H1	L420	1:J7	4-E6	Q210	1:C6	2-J8	R227	1:B4	2-M4
D740	1:H3	7-K2	L425	1:J7	4-E5	Q220	1:B3	2-L7	R229	1:B4	2-M7
D810	1:M2	8-B7	L430	2:K8	4-F4	Q230	1:A4	2-M8	R230	1:B4	2-M6
			L435	2:K8	4-F4	Q240	1:B7	2-Q7	R231	1:B4	2-M6
IC210	1:C7	2-H0	L440	1:J8	4-G4	Q250	1:B7	2-R5	R232	1:B4	2-M5
IC210	1:C7	2-Q0	L445	1:M7	4-H6	Q260	1:C4	2-F3	R233	1:B4	2-M6
IC210	1:C7	2-K2	L450	1:L7	4-H5	Q270	1:D2	2-D1	R235	1:B4	2-P6
IC210	1:C7	2-C6	L455	1:L7	4-H5	Q305	1:F8	3-G7	R237	1:B7	2-Q7
IC210	1:C7	2-L1	L460	2:L8	4-J5	Q310	1:F9	3-M8	R238	1:B7	2-R7
IC220	1:D6	2-P0	L465	1:M8	4-J5	Q315	1:F8	3-P8	R239	1:B8	2-R6
IC220	1:D6	2-M3	L470	1:M8	4-L5	Q320	2:E5	3-A5	R241	1:B8	2-Q6
IC220	1:D6	2-D5	L475	1:M8	4-N6	Q325	2:E4	3-C5	R242	1:B7	2-Q5
IC230	1:B4	2-G0	L480	1:N8	4-N4	Q330	2:E4	3-D4	R244	1:C6	2-A5
IC230	1:B4	2-J0	L485	1:M9	4-N4	Q335	2:E4	3-E5	R245	1:D4	2-D4
IC230	1:B4	2-L5	L490	1:J9	4-N8	Q340	1:E7	3-H6	R247	1:D3	2-E4
IC230	1:B4	2-N6	L495	1:G8	4-N1	Q345	1:E7	3-J5	R248	1:C3	2-E3
IC230	1:B4	2-G1	L750	1:G4	7-R0	Q350	1:E8	3-K6	R249	1:D4	2-F3
IC240	1:D4	2-F3	L910	1:P8	9-E5	Q355	1:E8	3-M6	R251	1:C4	2-G4
IC250	1:D3	2-E1	L920	1:P7	9-F5	Q360	1:E8	3-P6	R253	1:C6	2-J2
IC260	1:D8	2-Q2	L930	1:P7	9-G5	Q365	1:F5	3-K2	R254	1:C6	2-K3
IC260	1:D8	2-F0	L940	1:P6	9-H5	Q370	1:E5	3-N3	R255	1:C7	2-K2
IC260	1:D8	2-Q3	L950	2:P7	9-G4	Q415	2:J8	4-E4	R256	1:D8	2-M3
IC260	1:D8	2-N3				Q425	2:K8	4-H4	R257	1:D8	2-N5
IC260	1:D8	2-N0	P100	1:Q6	1-R8	Q510	1:J5	5-D1	R258	1:D8	2-N4
IC330	1:F8	3-K8	P150	1:P2	1-Q4	Q520	1:J5	5-H2	R259	1:D5	2-P4
IC330	1:F8	3-L0	P160	1:P2	1-Q4	Q530	1:J5	5-H0	R260	1:D8	2-N4
IC330	1:F8	3-D6	P170	1:P2	1-Q3	Q540	1:K5	5-L2	R262	1:D8	2-N3
IC610	1:M5	6-G8	P204	1:D1	2-A8	Q550	1:K5	5-L0	R263	1:C8	2-P3
IC630	1:N5	6-K5	P208	1:D1	2-A8	Q610	1:L6	6-E8	&R264	1:C8	2-P3
IC640	1:M5	6-F1	P210	1:D6	2-A7	Q620	1:N6	6-P8	&R265	1:C8	2-P3
IC640	1:M5	6-N6	P211	1:D5	2-A7	Q630	1:M6	6-P5	&R266	1:C8	2-P3
IC640	1:M5	6-Q6	P212	1:D6	2-A6	Q660	1:L5	6-N1	R267	1:C8	2-R2
IC650	1:L5	6-F4	P215	1:D4	2-A2	Q670	1:L6	6-Q2	R268	1:D2	2-C0
=IC700	1:K3	7-A8	P217	1:D4	2-A2	Q710	1:J3	7-K8	R269	1:C2	2-C1
IC710	1:J2	7-E8	P219	1:D2	2-A1	Q720	1:J3	7-K8	R270	1:C2	2-D1
IC710	1:J2	7-G0	P225	1:D2	2-A0	Q730	1:H3	7-N8	R271	1:C3	2-E1
IC710	1:J2	7-D6	P230	1:C5	2-B0	Q740	1:H3	7-N8	R272	1:C4	2-F2
IC710	1:J2	7-D7	P231	1:D8	2-B0	Q750	1:G4	7-F3	R273	1:B5	2-G2
IC710	1:J2	7-D6	P233	1:C1	2-R9	Q760	1:H3	7-H3	R274	1:C4	2-G1
IC710	1:J2	7-C6	P235	1:C1	2-R9	Q770	1:H3	7-H1	R275	1:C4	2-H0
IC710	1:J2	7-C6	P237	1:B7	2-R8	Q775	1:H3	7-K3	R277	1:B5	2-J1
IC720	1:J3	7-M7	P239	1:C7	2-R8	Q780	1:H3	7-K3	R278	1:B5	2-J0
IC720	1:J3	7-J0	P240	1:C7	2-R8	Q785	1:H3	7-K2	R279	1:B5	2-K0
IC720	1:J3	7-K7	P243	1:B7	2-R7	Q790	1:H4	7-M3	R280	1:B5	2-K0
IC720	1:J3	7-F8	P244	1:B7	2-R7	Q795	1:G3	7-P0	R282	1:D7	2-K1
IC720	1:J3	7-N7	P245	1:B8	2-R6	Q810	1:M2	8-E7	R283	1:D7	2-L1
IC720	1:J3	7-P6	P247	1:B8	2-R6	Q820	1:L2	8-D5	R284	1:D7	2-L0
IC720	1:J3	7-K0	P248	1:B7	2-R6	Q830	1:L2	8-D5	R285	1:C8	2-M0
IC730	1:J4	7-H8	P249	1:C7	2-R5	Q840	1:L2	8-F5	R286	1:C7	2-M0
IC730	1:J4	7-G7	P251	1:C7	2-R5	Q850	1:M2	8-G5	R287	1:D9	2-M0
IC740	1:H2	7-D1	P255	1:D5	2-R4	Q860	1:L4	8-B3	R288	1:C6	2-M2
IC750	1:H4	7-N3	P257	1:C2	2-R4				R289	1:D9	2-M0
IC750	1:H4	7-H5	P259	1:B8	2-R3	%R150	1:P2	1-R4	R290	1:C8	2-N2
IC750	1:H4	7-Q7	P261	1:B8	2-R3	R160	1:P2	1-R3	R291	1:C8	2-N1
IC820	1:L4	8-N2	P263	1:B2	2-R2	R201	1:B2	2-E9	R292	1:D8	2-Q2
IC830	1:N3	8-J0	P265	1:C5	2-M0	R202	1:C1	2-F9	R293	1:D9	2-Q2
IC830	1:N3	8-Q1	P267	1:C8	2-N2	R204	1:C7	2-B6	R294	1:D9	2-Q1

Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit
R295	1:D8	2-R1	R435	2:K8	4-H5	R754	1:G3	7-F3	R879	1:N2	8-L3
R296	1:D6	2-P0	R440	2:N7	4-M6	R756	1:G3	7-G5	R330A	1:F9	3-L0
R297	1:D7	2-P1	R445	2:N8	4-N5	R757	1:G4	7-G4			
%R298	1:D7	2-Q0	R450	2:M8	4-M4	R758	1:H3	7-H4	RV210	1:B7	2-F9
R299	1:C7	2-R0	R455	2:N8	4-N3	R759	1:H3	7-J4	RV220	1:A4	2-M6
R301	1:F8	3-A8	R460	1:J9	4-M8	R760	1:H3	7-K4	RV310	1:F7	3-B7
R302	1:F8	3-A8	R502	1:K6	5-K9	R762	1:H3	7-K4	RV320	1:E7	3-G9
R303	1:F8	3-B8	R505	1:K6	5-L8	R763	1:H4	7-L4	RV330	1:F7	3-G8
R304	1:F7	3-C9	R510	1:K6	5-L7	R765	1:H3	7-H2	RV805	1:N4	8-F1
R307	1:F8	3-D7	R515	1:H6	5-J5	R766	1:G3	7-J3			
R308	1:F8	3-E7	R520	1:J5	5-C1	R767	1:H3	7-K2	SK205	1:B5	2-A5
R309	1:F8	3-F7	R525	1:J5	5-D1	R769	1:H3	7-L3	SK310	1:E7	3-R3
R310	1:F8	3-F7	R530	1:J5	5-D0	R771	1:H4	7-M3	SK420	1:H8	4-A4
R311	1:E8	3-G9	R535	1:J5	5-E1	R772	1:G4	7-M2	SK501	1:G6	5-D6
R312	1:E7	3-G8	R540	1:K5	5-H2	R774	1:H4	7-M2	SK502	1:G6	5-D5
R313	1:E8	3-G9	R545	1:K5	5-J1	R775	1:H4	7-N2	SK503	1:G6	5-D4
R314	1:E8	3-H8	R550	1:K5	5-K2	R777	1:H4	7-R3	SK504	1:G5	5-D3
R315	1:E8	3-H9	R555	1:K5	5-K1	R784	1:G3	7-P1	SK505	1:G5	5-D2
R316	1:E8	3-H8	R560	1:K5	5-M0	R785	1:G3	7-Q1	SK513	1:H5	5-H3
R317	1:E8	3-H7	R609	1:L6	6-B8	R786	1:G2	7-Q1	SK522	1:H6	5-K5
R318	1:E8	3-J8	R613	1:L6	6-C8	R787	1:G2	7-R2	SK531	1:K6	5-N6
R320	1:E8	3-J9	R615	1:M5	6-F9	R790	1:G3	7-P0	SK532	1:K5	5-N5
R321	1:E8	3-J9	R617	1:M5	6-J8	R791	1:G3	7-Q0	SK533	1:K5	5-N4
R322	1:E8	3-J8	R619	1:M6	6-L8	R792	1:G3	7-Q0	SK534	1:K5	5-N3
R323	1:E9	3-L8	R621	1:M6	6-L8	R801	1:M2	8-D7	SK535	1:K5	5-N2
R324	1:E9	3-L8	R625	1:N6	6-L7	R802	1:M2	8-D7	=SK710	1:K3	7-A7
R325	1:F8	3-M8	R629	1:M5	6-P6	R808	1:L2	8-B4	SK805	1:K3	8-Q9
R326	1:F8	3-N8	R633	1:M5	6-Q8	R809	1:L2	8-D5	SK805	1:K3	8-Q7
R327	1:F8	3-N7	R637	1:N5	6-K6	R810	1:L2	8-D6	SK805	1:K3	8-Q5
R328	1:F8	3-P7	R641	1:N5	6-L4	R811	1:L2	8-E6	SK805	1:K3	8-Q7
R332	2:E4	3-C5	R645	1:N5	6-L5	R812	1:L2	8-D5	SK805	1:K3	8-Q8
R334	2:E4	3-D6	R649	1:M5	6-M5	R813	1:L2	8-D4	SK805	1:K3	8-Q7
R336	2:E4	3-D4	R653	1:M5	6-Q4	R815	1:L2	8-F4	SK805	1:K3	8-Q8
R338	2:E4	3-D4	R657	1:M5	6-D1	R816	1:L2	8-F4	SK805	1:K3	8-Q6
R340	2:E4	3-D4	R661	1:M5	6-E3	R818	1:M2	8-F5	SK805	1:K3	8-Q8
R342	2:E4	3-F5	R665	1:M5	6-E2	R819	1:M2	8-F5	SK805	1:K3	8-Q6
R344	2:E5	3-F5	R669	1:M5	6-E2	R821	1:M4	8-B3	SK805	1:K3	8-Q6
R346	2:E5	3-F6	R673	1:M5	6-E0	R822	1:M4	8-E3	SK805	1:K3	8-Q9
R347	2:E5	3-G5	R677	1:M4	6-F4	R824	1:L4	8-L8	SK805	1:K3	8-Q6
R348	1:E8	3-G6	R681	1:L5	6-L2	R825	1:L4	8-L8	SK805	1:K3	8-Q9
R349	1:E7	3-J6	R685	1:L5	6-N2	R826	1:L4	8-L8	SK805	1:K3	8-Q7
R350	1:E7	3-K5	R689	1:L6	6-Q3	R827	1:L4	8-L7	SK805	1:K3	8-Q8
R351	1:E8	3-K5	R693	1:L6	6-Q1	R828	1:L4	8-L7	SK810	1:M3	8-H5
R352	1:E8	3-L5	R696	1:M6	6-Q1	R829	1:L4	8-P9			
R353	1:E8	3-J6	R701	1:K4	7-A9	R830	1:L3	8-P9	SL201	2:D1	2-B9
R354	1:E8	3-L6	R702	1:K4	7-C9	R831	1:L3	8-P9	SL202	2:D1	2-B8
R355	1:E8	3-N6	R703	1:J3	7-C8	R832	1:L3	8-P8	SL203	2:D2	2-B1
R356	1:E8	3-N6	=R705	1:K3	7-A7	R833	1:L3	8-P8	SL204	2:D2	2-B1
R357	1:E8	3-P6	R706	1:J3	7-B6	R835	1:L3	8-P8	SL320	1:E4	3-E3
R358	1:E8	3-P5	R708	1:H3	7-C7	R836	1:L3	8-P8	SL501	2:J5	5-F0
R359	1:F5	3-B2	R710	1:H2	7-E7	R837	1:L3	8-P7	SL810	1:M2	8-C7
R360	1:F4	3-C2	R711	1:J2	7-B6	R840	1:L3	8-P7			
R362	1:F4	3-C2	R712	1:J3	7-D9	R841	1:L3	8-P7	SW230	1:B8	2-B4
R364	2:F4	3-D2	R713	1:J4	7-F8	R842	1:L3	8-P6			
R366	2:F4	3-D1	%R715	1:K4	7-H6	R843	1:L3	8-P6	T210	1:B2	2-C8
R368	2:F4	3-D0	R717	1:J4	7-H7	R845	1:M4	8-Q5	T610	1:L5	6-N2
R370	2:F4	3-E1	R718	1:J4	7-H7	R846	1:K2	8-Q4			
R372	2:E5	3-G1	R719	1:J4	7-J6	R847	1:K2	8-Q4	TP206	1:D5	2-H7
R374	2:F5	3-J2	R720	1:J3	7-K7	R848	1:L2	8-J4	TP305	1:E4	3-E5
R376	2:F5	3-J3	R721	1:J3	7-K9	R849	1:M4	8-Q3	TP308	1:E5	3-G5
R378	1:F5	3-J3	R722	1:J3	7-K8	R850	1:K2	8-Q4	TP309	1:E8	3-R9
R380	1:F5	3-J4	R723	1:H3	7-M7	R853	1:M4	8-N3	TP310	1:E8	3-R9
R382	1:F5	3-K4	R725	1:J4	7-N7	R854	1:M4	8-N3	TP313	1:F8	3-C7
R384	2:E6	3-L3	%R726	1:J3	7-N6	R855	1:M2	8-B0	TP314	1:E8	3-F8
R386	2:E6	3-M2	R727	1:H3	7-N9	R859	1:N2	8-C1	TP401	1:G7	4-E6
R388	1:F6	3-M4	R728	1:H3	7-N8	R861	1:N2	8-D1	TP402	1:F7	3-A9
R390	1:E6	3-Q3	R742	1:H2	7-B4	R863	1:N3	8-E1	TP409	1:L9	4-P4
R392	1:E6	3-Q2	R743	1:H2	7-C5	R865	1:N4	8-E0	TP410	1:M8	4-N6
R394	1:E6	3-Q3	R744	1:G2	7-D4	R867	1:N3	8-E1	TP601	1:N5	6-K9
R396	1:E6	3-Q2	R746	1:H3	7-E4	R871	1:N3	8-G2	TP602	1:L6	6-R9
R405	1:H7	4-D4	R747	1:H3	7-E5	R872	1:M4	8-H1	TP603	1:L5	6-J2
R410	1:J7	4-C5	R748	1:J2	7-A1	R873	1:N3	8-G1	TP604	1:L5	6-M6
R415	1:J7	4-D5	R749	1:J2	7-B1	R874	1:N3	8-H0	TP607	1:L4	6-J9
R420	2:K8	4-G4	R750	1:H4	7-Q7	R875	1:N3	8-G0	TP710	1:H4	7-H5
R425	1:M7	4-G5	R752	1:G4	7-F5	R876	1:N3	8-H0	TP715	1:J2	7-C6
R430	1:M7	4-G5	R753	1:G4	7-F3	R877	1:M2	8-K2			