

# 6.11 T3010 Control PCB

## T3010 Parts List (IPN 220-01269-08)

### Parts List Amendments

Ref	Var	IPN	Description	Ref	Var	IPN	Description
C501		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C624		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C503		018-12150-10	CAP 0603 CHIP 15P 50V NPO +-1%	C626		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C504		018-12100-10	CAP 0603 CHIP 10P 50V NPO +-0.1P	C627		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C505		018-12150-10	CAP 0603 CHIP 15P 50V NPO +-1%	C628		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%
C506		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C629		018-14100-00	CAP 0603 CHIP 1N 50V X7R +-10%
C507		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C630		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C508		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C632		018-12330-10	CAP 0603 CHIP 33P 50V NPO +-1%
C509		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C635		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2
!C511	SEL	015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C636		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
!C512	SEL	014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2	C637		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
!C513	SEL	014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2	C638		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
!C514	SEL	018-12220-10	CAP 0603 CHIP 22P 50V NPO +-1%	C639		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C515		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C640		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2
C519		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C641		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C520		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C643		018-14100-00	CAP 0603 CHIP 1N 50V X7R +-10%
C521		014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2X2.5	C644		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V
C522		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C645		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%
C523		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C646		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C524		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C700		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C525		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C701		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C526		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C702		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V
C527		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C703		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C530		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C704		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C531		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C705		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C532		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C706		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C533		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C707		014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2X2.5
C534		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C708		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%
C535		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C708A		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V
C540		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C709		014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2X2.5
C541		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C710		014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2X2.5
C542		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C711		018-14100-00	CAP 0603 CHIP 1N 50V X7R +-10%
C543		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C712		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C570		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C715		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2
C571		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C723		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C601		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C724		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C602		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C725		014-08220-01	(L) CAP TANT CHIP 22UF 10V 276M CASE S
C603		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%	C726		018-11680-10	CAP 0603 CHIP 6P8 50V NPO +-0.1P
C604		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	C728		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C605		015-24470-08	CAP CER 0805 CHIP 4N7 10% X7R 50V	C729		018-14100-00	CAP 0603 CHIP 1N 50V X7R +-10%
C606		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	C730		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C607		018-11220-10	CAP 0603 CHIP 2P2 50V NPO +-0.1P	C731		015-23220-01	CAP CER 0805 CHIP 220P 5% NPO 50V
C608		018-12470-10	CAP 0603 CHIP 47P 50V NPO +-1%	C735		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C609		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	C736		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C610		015-26100-08	CAP CER 0805 CHIP 100N 10% X7R 50V	C737		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C611		014-06470-00	CAP TANT CHIP 470N 25V +-20% 6X3.2X2.5	C738		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V
C612		018-12390-10	CAP 0603 CHIP 39P 50V NPO +-1%	C739		018-11470-10	CAP 0603 CHIP 4P7 50V NPO +-0.1P
C613		018-12470-10	CAP 0603 CHIP 47P 50V NPO +-1%	C741		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2
C613A		018-12390-10	CAP 0603 CHIP 39P 50V NPO +-1%	C742		015-24470-08	CAP CER 0805 CHIP 4N7 10% X7R 50V
C614		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	C743		018-11150-10	CAP 0603 CHIP 1P5 50V NPO +-0.1P
C615		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C744		018-12470-10	CAP 0603 CHIP 47P 50V NPO +-1%
C616		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C745		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V
C617		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C800		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C618		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C801		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V
C619		014-08220-01	(L) CAP TANT CHIP 22UF 10V 276M CASE S	C802		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2
C620		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C803		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C621		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C804		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%
C622		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	C805		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%

Ref	Var	IPN	Description	Ref	Var	IPN	Description
C806		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	Q501		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
C807		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	Q502		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C808		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	Q503		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C809		018-16100-01	CAP 0603 CHIP 100N +80-20% Y5V 16V	Q504		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C810		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q505		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C811		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q506		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
C812		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q510		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C813		018-15100-00	CAP 0603 CHIP 10N 50V X7R +-10%	Q511		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C814		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q512		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C815		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%	Q513		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C816		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q514		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C817		015-25470-08	CAP CER 0805 CHIP 47N 10% X7R 50V	Q517		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C818		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	Q520		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C819		018-13150-00	CAP 0603 CHIP 10N 50V X7R +-10%	Q521		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C820		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%	Q522		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C822		014-07470-01	CAP TANT CHIP 4U7 'B' CASE 25V +-10% 2	Q600		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
C823		018-13150-00	CAP 0603 CHIP 150P 50V NPO +-5%	Q601		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
				Q602		000-10008-07	(S) XSTR SMD BC807 PNP SOT-23 AF LO PW
D500		008-10067-03	(S) LED SMD GREEN LGT670-HK	Q603		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D501		008-10067-03	(S) LED SMD GREEN LGT670-HK	Q604		000-10003-00	(S) XSTR BSR30 PNP AF POWER SOT-89
D511		008-10022-00	(L) LED SMD YELLOW RIGHTANGLE CL-220-Y	Q605		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D512		008-10022-00	(L) LED SMD YELLOW RIGHTANGLE CL-220-Y	Q701		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
D513		008-10022-00	(L) LED SMD YELLOW RIGHTANGLE CL-220-Y	Q702		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D514		008-10022-00	(L) LED SMD YELLOW RIGHTANGLE CL-220-Y	Q703		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D516		008-10000-20	(S) LED SMD RED/GREEN SML-020	Q704		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D517		001-10000-56	(S) DIODE SMD BAW56 DUAL SWITCH SOT-23	Q705		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D521		001-10000-56	(S) DIODE SMD BAW56 DUAL SWITCH SOT-23	Q706		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
D700		001-10001-61	(S) DIODE SMD BAS16W HIGH SPEED GEN PU	Q707		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D701		001-10001-61	(S) DIODE SMD BAS16W HIGH SPEED GEN PU	Q708		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
D703		001-10001-61	(S) DIODE SMD BAS16W HIGH SPEED GEN PU	Q800		000-10003-00	(S) XSTR BSR30 PNP AF POWER SOT-89
D800		001-10000-70	(S) DIODE SMD BAV70 DUAL SWITCH SOT-23	Q801		000-10085-71	(S) XSTR SMD BC857BW PNP SOT-323 SMALL
D801		001-10000-99	(S) DIODE SMD BAV99 DUAL SWTCH SNGLE I	Q802		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL
D802		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23				
D802A		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	R500		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D803		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	R501		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D803A		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	!R502	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D804		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	R504		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D804A		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	R505		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D805		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	R506		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
D806		001-10084-91	(S) DIODE ZENER SMD BZX84C9V1 SOT23	!R507	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
				R508		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
				R509		036-18100-00	RES M/F 0805 CHIP 10M 10%
IC500		002-26870-57	(LSH) IC MC68HC705C9 MASKED MPU (T301	R510		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC500	FR	240-04020-42	SKT 44 PIN SMD PLCC CHIP CARRIER	R511		038-16220-00	RES 0603 CHIP 220K 1/16W +-5%
IC500	FR	002-26870-59	(S) IC MC68HC705C9ACFN 8BIT OTP MCU	R512	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
!IC501	SEL	002-20068-07	(S) IC MC68HC705C8FN 1 TIME PROG	R513		038-13470-00	RES 0603 CHIP 47K 1/16W +-5%
IC502		002-12504-05	(LS) IC SMD X250405C-7000 512BYTE SER	R514		038-13330-00	RES 0603 CHIP 330E 1/16W +-5%
IC503		002-74901-38	(S) IC SMD 74HC138 DEMUX	!R515	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
!IC504	SEL	002-20008-03	(S) IC FX803LS AUDIO SIG PROCESSO	R516		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%
IC505		002-74905-95	(S) IC SMD 74HC595 SHIFT REGISTER	R516A		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC506		002-74905-95	(S) IC SMD 74HC595 SHIFT REGISTER	R517		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%
IC507		002-10340-64	(S) IC SMD MC34064 LO VOLT SENSE	R517A		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC508		002-21450-41	(S) IC 8BIT A/D CNVTR SER I/F PLCC20	R518		038-13100-00	RES 0603 CHIP 100E 1/16W +-5%
IC509		002-16235-40	(S) IC M62354GP 8BIT 6CHNL D-A CONVER	R518A		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC510		002-74901-41	(S) IC SMD 74HC14DR2 SCHMITT HEX INVE	R519		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC511		002-14410-00	(S) IC SMD HD44100H LCD DRIVER 40 SEG	R519A		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC512		002-74907-40	(S) IC 74HC74 DUAL D-TYPE FLIP FLOP S	R520		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC514		002-74900-00	(S) IC SMD 74HC00 QUAD 2 I/P NAND	!R520	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC601		002-10003-24	(S) IC SMD 324 QUAD OP AMP SO14	#R520A		038-10000-00	RES 0603 CHIP ZERO OHM 1/16W +-5%
IC602		002-10003-24	(S) IC SMD 324 QUAD OP AMP SO14	!R521	SEL	038-17100-00	RES 0603 CHIP 1M 1/16W +-5%
IC603		002-10040-53	(S) IC 4053 SMD TRIPLE 2CH MULTI-PLEX	!R522	SEL	038-14100-00	RES 0603 CHIP 10K 1/16W +-5%
IC604		002-10282-20	(S) IC SMD TDA2822D SO8 DUAL AUDIO OP	!R523	SEL	038-16100-00	RES 0603 CHIP 100K 1/16W +-5%
IC606		002-10282-20	(S) IC SMD TDA2822D SO8 DUAL AUDIO OP	!R524	SEL	036-15820-00	RES M/F 0805 CHIP 82K 5%
IC607		002-10931-30	(S) IC SMD X9313 10K DIGTLY CNTRLD PO	R525		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC700		002-13317-40	(S) IC MC33174D QUAD OP-AMP SMD	!R525	SEL	036-16120-00	RES M/F 0805 CHIP 120K 5%
IC701		002-13317-40	(S) IC MC33174D QUAD OP-AMP SMD	R526		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%
IC702		002-10126-70	(S) IC SMD DS1267S 10K DUAL DIGTL CNT	R527		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
IC800		002-11155-00	(S) IC TK11550M SMD SWITCHABLE 5V REG	R527A		038-16470-00	RES 0603 CHIP 470K 1/16W +-5%
IC801		002-11155-00	(S) IC TK11550M SMD SWITCHABLE 5V REG	R528		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%
				!R529	SEL	038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
LCD		008-02030-00	(S) LCD DISPLAY A2M2749 T3010	R529A		038-14100-00	RES 0603 CHIP 10K 1/16W +-5%
L800		050-10000-40	COIL SMD DC/DC CNVRTR SUMIDA CP-4LBM P	R530		038-13330-00	RES 0603 CHIP 330E 1/16W +-5%
P-FLEX		240-02010-93	CONN 22WAY FFC MOLEX RGT ANGLE (SMD	R530A		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%
PTTSKT		240-04021-64	SKT SMD 4 WAY MOLEX	R531		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%
				R532		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%
Q500		000-10084-81	(S) XSTR SMD BC848BW NPN SOT-323 SMALL	R532A		038-16220-00	RES 0603 CHIP 220K 1/16W +-5%

Ref	Var	IPN	Description	Ref	Var	IPN	Description
R533		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R627		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R534		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R628		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R535		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R629		038-16220-00	RES 0603 CHIP 220K 1/16W +5%
R536		038-15150-00	RES 0603 CHIP 15K 1/16W +5%	R630		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R537		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%	R631		038-14680-00	RES 0603 CHIP 6K8 1/16W +5%
R538		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R632		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R539		038-12220-00	RES 0603 CHIP 22E 1/16W +5%	R633		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R540		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R635		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R541		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R636		038-14220-00	RES 0603 CHIP 2K2 1/16W +5%
R542		038-12220-00	RES 0603 CHIP 22E 1/16W +5%	R637		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R543		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R638		038-16470-00	RES 0603 CHIP 470K 1/16W +5%
R544		038-17100-00	RES 0603 CHIP 1M 1/16W +5%	R639		038-16220-00	RES 0603 CHIP 220K 1/16W +5%
R545		038-15270-00	RES 0603 CHIP 27K 1/16W +5%	R641		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R546		038-15270-00	RES 0603 CHIP 27K 1/16W +5%	R642		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R547		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R643		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R548		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%	R646		038-16470-00	RES 0603 CHIP 470K 1/16W +5%
R549		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%	R647		038-16100-00	RES 0603 CHIP 100K 1/16W +5%
R550		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R649		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R551		038-12220-00	RES 0603 CHIP 22E 1/16W +5%	R650		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R552		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R651		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%
R553		038-15100-00	RES 0603 CHIP 10K 1/16W +5%	R652		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R554		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R653		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R555		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R656		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
#R556		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R657		038-16220-00	RES 0603 CHIP 220K 1/16W +5%
R557		038-15100-00	RES 0603 CHIP 10K 1/16W +5%	R658		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R559		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R659		038-16220-00	RES 0603 CHIP 220K 1/16W +5%
R560		036-12220-00	RES M/F 0805 CHIP 22E 5%	R660		038-16220-00	RES 0603 CHIP 220K 1/16W +5%
R562		038-15270-00	RES 0603 CHIP 27K 1/16W +5%	R661		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R563		045-15100-00	RES NTC SMD 10K 5%	R663		038-13100-00	RES 0603 CHIP 100E 1/16W +5%
R564		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R664		038-13100-00	RES 0603 CHIP 100E 1/16W +5%
R568		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R665		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R569		038-15100-00	RES 0603 CHIP 10K 1/16W +5%	R666		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R570		038-13100-00	RES 0603 CHIP 100E 1/16W +5%	R668		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R571		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R669		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%
R572		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R672		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R573		038-15100-00	RES 0603 CHIP 10K 1/16W +5%	R673		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R574		038-17100-00	RES 0603 CHIP 1M 1/16W +5%	R674		038-13330-00	RES 0603 CHIP 330E 1/16W +5%
R578		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R675		038-16100-00	RES 0603 CHIP 100K 1/16W +5%
R579		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R701		038-15470-00	RES 0603 CHIP 47K 1/16W +5%
R580		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%	R702		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%
R581		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%	R703		038-14150-00	RES 0603 CHIP 1K5 1/16W +5%
R582		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%	R704		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R583		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R705		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R584		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R706		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R585		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R707		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R593		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R708		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R594		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R709		038-15270-00	RES 0603 CHIP 27K 1/16W +5%
R595		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R710		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R596		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R711		038-14150-00	RES 0603 CHIP 1K5 1/16W +5%
R597		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R712		038-13330-00	RES 0603 CHIP 330E 1/16W +5%
R598		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R713		038-14150-00	RES 0603 CHIP 1K5 1/16W +5%
R600		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%	R723		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%
R601		038-17100-00	RES 0603 CHIP 1M 1/16W +5%	R724		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R602		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R725		038-15470-00	RES 0603 CHIP 47K 1/16W +5%
R603		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R726		038-16100-00	RES 0603 CHIP 100K 1/16W +5%
R604		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R727		038-15470-00	RES 0603 CHIP 47K 1/16W +5%
R605		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R728		038-16100-00	RES 0603 CHIP 100K 1/16W +5%
R606		038-16470-00	RES 0603 CHIP 470K 1/16W +5%	R729		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R608		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R730		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%
R609		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R731		038-14470-00	RES 0603 CHIP 4K7 1/16W +5%
R610		038-15470-00	RES 0603 CHIP 47K 1/16W +5%	R732		036-16150-00	RES M/F 0805 CHIP 150K 5%
R611		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%	R733		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R612		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R734		038-14330-00	RES 0603 CHIP 3K3 1/16W +5%
R613		038-17100-00	RES 0603 CHIP 1M 1/16W +5%	R735		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R614		038-15150-00	RES 0603 CHIP 15K 1/16W +5%	R738		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R615		038-14100-00	RES 0603 CHIP 1K0 1/16W +5%	R739		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R616A		036-12120-00	RES M/F 0805 CHIP 12E 5%	R740		038-17100-00	RES 0603 CHIP 1M 1/16W +5%
R616B		036-12120-00	RES M/F 0805 CHIP 12E 5%	R742		038-15150-00	RES 0603 CHIP 15K 1/16W +5%
R616C		036-12120-00	RES M/F 0805 CHIP 12E 5%	R743		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R617		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R744		038-15100-00	RES 0603 CHIP 10K 1/16W +5%
R618		038-11470-00	RES 0603 CHIP 4E7 1/16W +5%	R747		038-13100-00	RES 0603 CHIP 100E 1/16W +5%
R619		038-13470-00	RES 0603 CHIP 470E 1/16W +5%	R748		038-13100-00	RES 0603 CHIP 100E 1/16W +5%
R621		038-16100-00	RES 0603 CHIP 100K 1/16W +5%	R750		038-15470-00	RES 0603 CHIP 47K 1/16W +5%
R622		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R752		038-15470-00	RES 0603 CHIP 47K 1/16W +5%
R623		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R753		036-15680-00	RES M/F 0805 CHIP 68K 5%
R625		038-16220-00	RES 0603 CHIP 220K 1/16W +5%	R754		036-16150-00	RES M/F 0805 CHIP 150K 5%

Ref	Var	IPN	Description	Ref	Var	IPN	Description
R757		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%				
R758		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%				
R759		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%				
R760		038-15150-00	RES 0603 CHIP 15K 1/16W +-5%				
R761		038-14680-00	RES 0603 CHIP 6K8 1/16W +-5%				
R762		038-17100-00	RES 0603 CHIP 1M 1/16W +-5%				
R763		038-14100-00	RES 0603 CHIP 1K0 1/16W +-5%				
R765		038-14470-00	RES 0603 CHIP 4K7 1/16W +-5%				
R766		038-14470-00	RES 0603 CHIP 4K7 1/16W +-5%				
R767		038-15100-00	RES 0603 CHIP 10K 1/16W +-5%				
R768		038-15100-00	RES 0603 CHIP 10K 1/16W +-5%				
R769		038-15100-00	RES 0603 CHIP 10K 1/16W +-5%				
R770		038-15150-00	RES 0603 CHIP 15K 1/16W +-5%				
R771		038-14470-00	RES 0603 CHIP 4K7 1/16W +-5%				
R772		036-15180-00	RES M/F 0805 CHIP 18K 5%				
R773		036-15560-00	RES M/F 0805 CHIP 56K 5%				
R774		038-13470-00	RES 0603 CHIP 470E 1/16W +-5%				
R776		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%				
R779		038-12220-00	RES 0603 CHIP 22E 1/16W +-5%				
R780		038-12220-00	RES 0603 CHIP 22E 1/16W +-5%				
R800		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%				
R801		038-15100-00	RES 0603 CHIP 10K 1/16W +-5%				
R802		038-13470-00	RES 0603 CHIP 470E 1/16W +-5%				
R803		038-14220-00	RES 0603 CHIP 2K2 1/16W +-5%				
R805		038-14470-00	RES 0603 CHIP 4K7 1/16W +-5%				
R806		036-14120-00	RES M/F 0805 CHIP 1K2 5%				
R807		038-15150-00	RES 0603 CHIP 15K 1/16W +-5%				
R810		038-12220-00	RES 0603 CHIP 22E 1/16W +-5%				
R811		038-12470-00	RES 0603 CHIP 47E 1/16W +-5%				
R812		038-16100-00	RES 0603 CHIP 100K 1/16W +-5%				
R813		038-15470-00	RES 0603 CHIP 47K 1/16W +-5%				
R814		038-15270-00	RES 0603 CHIP 27K 1/16W +-5%				
R815		038-13100-00	RES 0603 CHIP 100E 1/16W +-5%				
R816		038-13330-00	RES 0603 CHIP 330E 1/16W +-5%				
R817		038-11470-00	RES 0603 CHIP 4E7 1/16W +-5%				
!SELCL	SEL	038-14100-00	RES 0603 CHIP 1K0 1/16W +-5%				
!SK501	SEL	240-04020-42	SKT 44 PIN SMD PLCC CHIP CARRIER				
X501		274-00010-33	XTAL 4MHZ TE-35 HC49U C/W TEFLON INS				

**Note:** SEL = Selcall option  
FR = French Software

## T3010 Mechanical & Miscellaneous Parts

IPN	Description	IPN	Description
205-00010-13	CABLE FLAT RBBN 10 CORE 10/7/0.1 GREY		
	SPEAKER - 4 WAY X 80MM MIC - 2 WAY X 15MM		
209-01028-00	STRIP SS-0.1P 44.3L 3.5H 2.0W 0.6Z SI IMPRG ELASTM		
220-01269-08	PCB T3010 CONTROL BOARD		
220-01281-04	(L) PCB FLEXI DOMED T3000 PRESSEL		
250-00010-25	SPKR T3000 PLASTIC FRAME 36MM 8E0 0W5		
252-00010-41	MIC CAPSULE ELECTRET 2.7X6MM		
303-50039-01	CLAMP A3M2750 SPKR MTG T3000		
303-50081-00	CONTACT CONTROL BOARD EARTHING T3000		
303-50079-01	(L) CLIP A3M2789 T3000 BELT		
304-07038-00	LIGHT SPREADER A3M2712 T3000		
306-01042-00	FRAME A3M2711 LCD T3000		
311-03073-02	(L) KEYPAD A1M2859 PRESSEL T3000 DOME SWITCH		
311-03092-00	KEYPAD T3010 SER II (6 KEY ENGRAVED TEXT)		
311-04002-01	(L) INSERT A4M2858 T3000 PRESSEL DOME		
312-01048-00	LENS A2M2709 T3000 RX/TX		
312-01056-01	LENS LCD DISPLAY T3000 HARDCOATED WITH BORDER		
316-06600-01	PNL FRT T3000 SII ELN1 6KEY COMPLETE		
316-85019-01	PIN A4M2754 AUX CONN (RADIO) T3000		
349-00010-54	SCREW M2X4MM PAN POZI PLASTITE		
349-00010-57	SCREW M2.5X6MM PAN POZI PLASTITE		
362-01061-02	SEAL AUX PIN (RADIO) T3000		
365-00100-09	LABEL WHITE VINYL 15X11MM S/A		
365-00100-16	LABEL BLANK T3000 Z-ULTIMATE 70*12 AND 15*12		
365-01514-00	LABEL MODEL ID T3000 SERIES II		
369-00020-47	(L) TAPE VINYL FOAM 1 SIDE S/A 9*1.5MM INSEAL 5164 FOR X501		
369-01031-00	MIC RUBBER UPPER A3M2751 T3000		
369-01032-00	MIC RUBBER LOWER A2M2752 T3000		
369-01035-01	(L) TAPE D/S DIE CUT T3000 SPEAKER TO FNT PNL		
409-30100-02	(L) OPER MANL T3010 SII (ENGLISH)		
410-01096-02	PKG T3000 SII CASE & PRINTED INSERT		
489-30100-02	(L) QUICK AST CARD T3010 SII (ENGLISH)		

## T3010 Grid Reference Index (IPN 220-01269-08)

Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit
ALC	6:J2	2-G0	C635	1:L1	2-P8	D512	6:G3	1-R5			2-P6
AUX	1:L2		C636	1:L1	2-P8	D513	6:G0	1-S5			2-K8
			C637	1:L1	2-Q9	D514	6:H0	1-S5	IC607	1:K2	2-L5
B	6:E3	1-C6	C638	6:K2	2-Q8	D516	6:L3	1-L4	IC700	1:J2	2-F3
&B500	1:B0	1-B5	C639	1:L1	2-Q7			1-M4			2-G3
			C640	1:L1	2-P7	D517	1:E3	1-M0			2-M3
C501	6:D1	1-I6	C641	1:L0	2-P6			1-N0			2-G1
C503	6:C1	1-H4	C643	6:L1	2-N5	D521	1:F2	1-U9			2-H0
C504	6:C1	1-H4	C644	1:L1	2-N6			1-U9	IC701	1:J1	2-J2
C505	6:C2	1-J1	C645	6:L1	2-P5	&D522	6:C0	1-B5			2-K1
C506	6:D3	1-L5	C646	1:L1	2-Q6	D700	1:J1	2-C3			2-L1
C507	1:D0	1-K7	C700	6:J2	2-J0	D701	1:H1	2-C3			2-Q0
C508	6:C2	1-D2	C701	6:J1	2-J0	D703	1:J2	2-C0			2-J0
C509	6:C2	1-J1	C702	1:K0	2-N0	D800	1:A0	1-B8	IC702	1:J0	2-M1
!C511	1:B3	1-E1	C703	6:K3	2-B3			1-B8			2-M0
!C512	1:B2	1-E0	C704	6:K3	2-B3	D801	1:B0	1-S6			2-N0
!C513	1:A3	1-F2	C705	6:K3	2-C3			1-S7	IC800	1:A1	1-B8
!C514	1:B2	1-G1	C706	1:J1	2-D3	D802	1:B2	1-C8	IC801	1:L2	2-Q2
C515	1:F2	1-O6	C707	6:J0	2-C2	D802A	1:A1	1-D8			
&C516	6:B0	1-B5	C708	6:J0	2-C2	D803	6:J2	2-B1	LCD	6:G2	1-V1
&C517	6:B0	1-C5	C708A	6:B1	2-C2	D803A	6:J2	2-B1	L800	1:A0	1-Q6
&C518	6:B1	1-D4	C709	6:J0	2-D2	D804	1:F0	2-B2			
C519	1:F3	1-R3	C710	6:J0	2-D1	D804A	6:B0	2-B2	MIC-GND	6:J0	2-C2
C520	6:D0	1-L6	C711	1:H1	2-D1	D805	6:A0	1-P6			
C521	1:D0	1-L6	C712	6:J1	2-C0	D806	6:A0	1-Q6	ON/OFF	6:F3	1-A8
C522	1:F0	1-O3	C715	1:J2	2-D3				OPT-B	1:K2	
C523	1:E2	1-N3	C723	1:J2	2-E2	INT-MIC	6:J0	2-C2	OPT-A	1:L0	
C524	6:D0	1-O4	C724	1:J2	2-F2	IC500	1:E2	1-H4	OPT-A2	1:K0	
C525	1:F1	1-P4	C725	1:J2	2-G0	!IC501	1:C2	1-B0			
C526	6:D3	1-L4	C726	6:K2	2-G1	!IC501A			PTTSKT	1:F1	1-C7
C527	6:D3	1-M4	C728	6:J2	2-G2	IC502	6:D2	1-K1	P-FLEX	1:K3	
C530	6:L1	1-V7	C729	6:K1	2-H2	IC503	6:C2	1-J4			
C531	6:L2	1-V8	C730	6:J1	2-K2	!IC504	1:A2	1-F0	Q500	6:C2	1-J1
C532	6:L2	1-V9	C731	1:K1	2-J1	IC505	1:D0	1-J6	Q501	1:D0	1-K6
C533	6:D2	1-T9	C735	1:J1	2-K2	IC506	1:D3	1-K4	Q502	6:D0	1-K6
C534	6:L1	1-V8	C736	1:J1	2-K2	IC507	1:B1	1-H7	Q503	1:F2	1-C6
C535	6:L1	1-V8	C737	6:K1	2-K1	IC508	1:E0	1-O3	Q504	1:G3	1-J2
C540	1:F2	1-N5	C738	6:J0	2-L0	IC509	1:E3	1-L3	Q505	1:E3	1-J0
C541	1:F2	1-N5	C739	1:K0	2-M1	IC510	1:F1	1-S8	Q506	1:B1	1-E8
C542	1:F3	1-N5	C741	1:J2	2-M2			1-U7	Q510	6:D3	1-Q5
C543	1:F2	1-M5	C742	6:J1	2-P1			1-U9	Q511	6:D3	1-R5
C570	1:F1	1-O1	C743	6:J1	2-P1			1-O1	Q512	6:D2	1-T9
C571	1:F0	1-P0	C744	6:J1	2-P1			1-O1	Q513	1:G3	1-J2
C601	6:K0	2-M8	C745	1:J1	2-P1			1-O6	Q514	1:G3	1-J3
C602	6:K2	2-M8	C800	1:A0	1-A8			1-K3	&Q515	6:C1	1-B5
C603	6:L1	2-B7	C801	1:A0	1-A9	IC511	1:G2	1-T1	&Q516	6:C1	1-B5
C604	1:K2	2-J8	C802	1:A1	1-C8	IC512	1:G3	1-P3	Q517	1:G3	1-J3
C605	1:K2	2-C8	C803	1:B1	1-D9			1-P2	Q520	1:F2	1-M5
C606	1:L1	2-L8	C804	1:H3	1-D8			1-P1	Q521	1:F2	1-N5
C607	6:K3	2-C8	C805	6:L3	2-R4	&IC513	6:B0	1-D5	Q522	1:F3	1-N4
C608	6:K3	2-D8	C806	1:L3	2-P3	IC514	1:F3	1-R3	Q600	6:K2	2-D8
C609	1:K3	2-D9	C807	6:J3	2-P4			1-R3	Q601	6:L3	2-H8
C610	6:K3	2-E9	C808	6:L3	2-R4			1-S3	Q602	6:L2	2-H9
C611	1:K2	2-E8	C809	1:L2	2-P3			1-P4	Q603	6:L1	2-K8
C612	6:L1	2-B6	C810	1:A0	1-O6			1-O4	Q604	1:L0	2-K9
C613	6:K0	2-B6	C811	1:A0	1-P6	IC601	1:K0	2-B6	Q605	6:L1	2-N4
C613A	6:K0	2-B6	C812	1:A0	1-P6			2-D6	Q701	1:J1	2-C3
C614	1:K1	2-C6	C813	1:B0	1-Q7			2-E5	Q702	1:H1	2-E1
C615	6:K0	2-D5	C814	1:A0	1-Q6			2-G5	Q703	1:J1	2-E1
C616	6:L0	2-D6	C815	1:B1	1-Q7			2-L8	Q704	1:J1	2-F0
C617	6:L0	2-E6	C816	1:B1	1-R7	IC602	1:K2	2-D8	Q705	1:K1	2-F0
C618	1:K0	2-E6	C817	1:B0	1-S6			2-E8	Q706	6:K2	2-G1
C619	6:L3	2-G8	C818	1:B0	1-T6			2-K5	Q707	1:H2	2-C0
C620	6:K0	2-F6	C819	6:J3	1-T6			2-M4	Q708	1:H2	2-D0
C621	6:K0	2-F6	C820	1:B0	1-R6			2-M8	Q800	1:L3	2-Q4
C622	6:K0	2-F6	C822	1:H3	1-E8	IC603	1:K1	2-B7	Q801	1:B0	1-Q7
C624	6:K2	2-H6	C823	1:A1	1-B8			2-G6	Q802	1:B1	1-R7
C626	1:K1	2-J5						2-J6			
C627	6:K2	2-K5	DOWN	6:E2	1-B6			2-N8	R500	6:D1	1-H6
C628	6:L3	2-K6	DISABLE	6:K2	2-G0	IC604	1:L2	2-P8	R501	1:B1	1-I7
C629	6:K3	2-K6	D500	6:E2	1-Q5			2-P8	!R502	6:C2	1-B2
C630	6:K3	2-K7	D501	6:E1	1-Q5			2-H8	R504	6:E0	1-A7
C632	6:K2	2-L5	D511	6:H3	1-R5	IC606	1:L1	2-P7	R505	1:F2	1-B7

Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit	Device	PCB	Circuit
R506	6:D3	1-C7	R571	1:F1	1-O1	R665	1:L1	2-Q8	R811	1:A0	1-P6
!R507	6:C1	1-D0	R572	1:F0	1-P1	R666	6:K2	2-Q7	R812	1:B0	1-Q7
R508	6:C1	1-M7	R573	1:F0	1-P1	R667	6:L1	2-Q7	R813	1:A0	1-Q7
R509	1:C1	1-H4	R574	1:F0	1-O1	R668	1:L2	2-Q7	R814	1:B1	1-Q6
R510	6:C2	1-J1	&R575	6:B1	1-A5	R669	1:L0	2-Q6	R815	1:B0	1-S7
R511	6:C2	1-K1	&R576	6:B1	1-A5	R670	6:L0	2-Q6	R816	1:B0	1-S7
!R512	1:B2	1-D2	&R577	6:C1	1-B5	R672	6:K1	2-N6	R817	1:H3	2-B0
R513	6:L3	1-L4	R578	1:D3	1-N0	R673	6:L1	2-N5			
R514	6:L3	1-M4	R579	1:F3	1-O4	R674	6:K1	2-N5	SPKR+	6:L2	2-R9
!R515	1:B2	1-D2	R580	6:D1	1-C6	R675	6:L1	2-P4	SPKR-	6:L2	2-R8
R516	1:F2	1-N4	R581	6:D1	1-C6	R701	1:H0	2-C4	!SELCAL	1:G0	
R516A	6:D1	1-G4	R582	6:D1	1-D6	R702	1:J1	2-C3			
R517	1:F2	1-N3	R583	1:H3	1-Q2	R703	6:J0	2-C2	&TIMER	1:G0	
R517A	6:D1	1-G4	R584	1:H3	1-Q1	R704	6:J1	2-C2			
R518	1:F1	1-P4	R585	1:F1	1-P1	R705	6:J1	2-D3	UP	6:F2	1-B6
R518A	6:D1	1-G4	R593	1:G3	1-I2	R706	6:J0	2-D1			
R519	1:E2	1-J4	R594	1:G3	1-J2	R707	6:J1	2-D1	VOL+	6:F0	1-B6
R519A	6:D1	1-H4	R595	1:G3	1-J2	R708	6:J0	2-D2	VOL-	6:E0	1-B6
!R520	1:A3	1-G2	R596	1:F3	1-I3	R709	1:H1	2-D2			
R520	1:G2	1-O2	R597	1:G3	1-J3	R710	6:K3	2-B3	X501	1:C1	1-H4
#R520A	1:F0	1-O3	R598	1:G3	1-J3	R711	6:J2	2-D3	&X503	1:B1	1-C4
!R521	1:A2	1-E1	R600	6:K1	2-B7	R712	6:J2	2-D3			
!R522	1:B3	1-G1	R601	6:K1	2-B8	R713	6:J2	2-E3			
!R523	1:B2	1-G1	R602	6:K1	2-C7	R723	6:K3	2-B3			
!R524	1:B2	1-G1	R603	6:K3	2-B9	R724	1:J2	2-C0			
R525	1:D0	1-K6	R604	6:K3	2-C9	R725	1:H2	2-C0			
!R525	1:B2	1-G1	R605	6:K3	2-C9	R726	1:J1	2-E2			
R526	1:F2	1-M5	R606	6:K3	2-C9	R727	1:J1	2-F2			
R527	1:F2	1-O5	R608	6:K2	2-C8	R728	6:J1	2-E0			
R527A	1:F3	1-O6	R609	6:K2	2-D8	R729	1:J1	2-E0			
R528	1:F2	1-M5	R610	6:K3	2-E8	R730	1:K3	2-B4			
!R529	1:B3	1-E2	R611	6:K3	2-E8	R731	6:J1	2-F0			
R529A	6:D2	1-I5	R612	6:K3	2-D9	R732	1:J2	2-F0			
R530	6:D0	1-L6	R613	6:K3	2-E9	R733	6:K2	2-G0			
R530A	6:D2	1-J6	R614	6:K3	2-F9	R734	6:K2	2-G0			
R531	6:D0	1-J6	R615	6:K3	2-E9	R735	6:K3	2-B3			
R532	6:D0	1-J6	R616A	6:L2	2-G9	R738	6:K2	2-H1			
R532A	6:D3	1-J5	R616B	6:L2	2-G8	R739	6:K2	2-G1			
R533	1:E2	1-Q6	R616C	6:L2	2-G8	R740	6:J2	2-G2			
R534	1:G3	1-R6	R617	6:L3	2-H8	R742	6:J3	2-H2			
R535	1:G0	1-S6	R618	1:K3	2-J8	R743	6:K1	2-H2			
R536	6:D3	1-O5	R619	6:L1	2-K8	R744	6:J1	2-H2			
R537	6:D3	1-Q5	R621	6:K1	2-A6	R747	6:J1	2-J1			
R538	6:D3	1-Q5	R622	6:L1	2-A6	R748	6:J2	2-H1			
R539	6:D3	1-R5	R623	6:L0	2-B6	R750	6:J2	2-K3			
R540	1:F2	1-B8	R625	6:K0	2-C6	R752	1:K1	2-J2			
R541	1:F2	1-B8	R627	1:K0	2-C6	R753	1:J1	2-K2			
R542	6:E3	1-L4	R628	6:L1	2-C5	R754	1:J1	2-K2			
R543	1:F2	1-M3	R629	6:K0	2-D5	R757	6:K1	2-K1			
R544	1:F2	1-M3	R630	6:K0	2-D5	R758	6:J1	2-K1			
R545	1:E3	1-J0	R631	6:L0	2-D5	R759	6:K1	2-L1			
R546	1:E3	1-J0	R632	6:L0	2-E5	R760	6:K0	2-L1			
R547	1:E3	1-J0	R633	6:L1	2-A5	R761	6:J0	2-L0			
R548	1:D3	1-M3	R635	6:L0	2-E5	R762	1:K0	2-M1			
R549	1:E3	1-M3	R636	6:L0	2-E6	R763	1:J0	2-M2			
R550	1:E2	1-U8	R637	6:L0	2-D6	R765	6:J2	2-M2			
R551	1:F1	1-U7	R638	6:K0	2-E6	R766	6:J2	2-M2			
R552	1:F2	1-U8	R639	6:K0	2-E6	R767	6:J2	2-M3			
R553	6:L2	1-U9	R641	6:K0	2-F5	R768	1:K2	2-N3			
R554	6:L1	1-V7	R642	6:K0	2-F5	R769	1:K3	2-N4			
R555	6:L2	1-V9	R643	6:K0	2-F5	R770	6:J0	2-N1			
#R556	6:D2	1-U9	R646	6:K1	2-G6	R771	6:J1	2-N1			
R557	1:F2	1-N4	R647	6:K1	2-G6	R772	6:J1	2-P1			
#R558	6:L2	1-U9	R649	6:L0	2-H6	R773	6:J1	2-P1			
R559	1:L2	1-V9	R650	6:K1	2-H6	R774	6:J0	2-Q1			
#R559A	6:L2	1-U9	R651	6:K1	2-J6	R776	1:J0	2-M0			
R560	1:L2	1-V7	R652	6:K2	2-J6	R779	1:J1	2-G0			
R562	1:F0	1-N4	R653	6:K3	2-J6	R780	1:J2	2-G0			
R563	1:F0	1-N4	R656	6:K3	2-K7	R800	1:F2	1-A9			
R564	1:L1	1-V8	R657	6:K3	2-K6	R801	1:B1	1-E9			
!R565	6:C3	1-B1	R658	6:K3	2-K6	R802	1:H3	1-D9			
!R566	6:D3	1-B1	R659	6:K2	2-K5	R803	1:H3	1-D9			
!R567	6:C3	1-A1	R660	6:K2	2-L5	R805	1:L2	2-P4			
R568	6:D2	1-T9	R661	1:L0	1-V6	R806	1:L3	2-P3			
R569	6:D2	1-U9	R663	6:K2	2-M9	R807	1:L2	2-R3			
R570	1:L1	1-V8	R664	6:K0	2-L9	R810	1:A0	1-O6			

