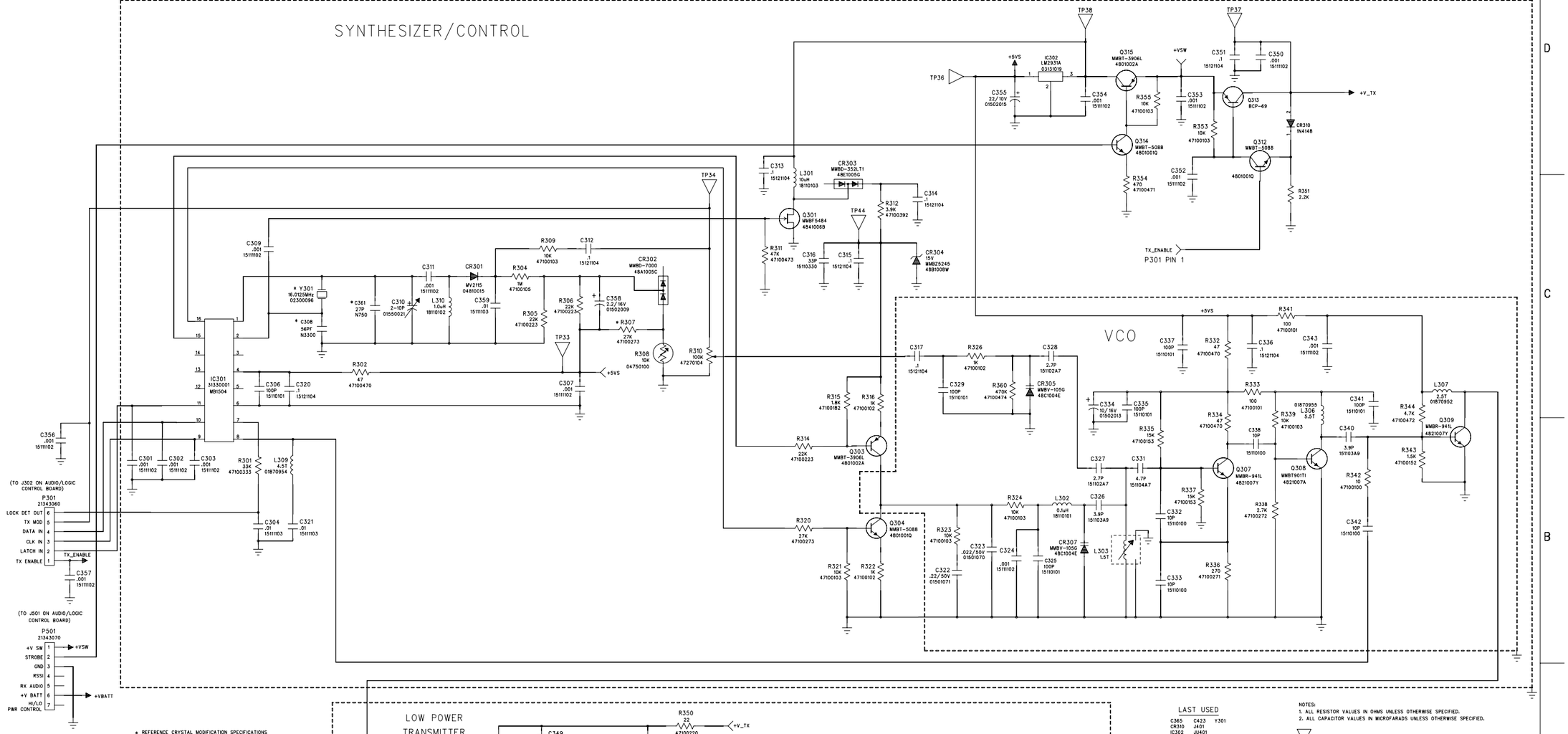
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

SYNTHESIZER/CONTROL



* REFERENCE CRYSTAL MODIFICATION SPECIFICATIONS

MOD 1 : +100Hz < DELTA (F) < +160Hz
R307: 27K
C308: 56P N3300
C361 : 27P N750

MOD 2 : +40Hz < DELTA (F) < +99Hz
R307: 27K
C308: 56P N2200
C361 : 27P N1500

MOD 3 : -10Hz < DELTA (F) < +39Hz
R307: 39K
C308: 56P N750
C361 : 27P N1500

MOD 4 : -60Hz < DELTA (F) < -11Hz
R307: 39K
C308: 56P N750
C361 : 27P N750

LAST USED

C365 C423 Y301
CR310 J401
IC302 JU401
L310 L413
P301 R360
P501
Q315

NOTES:
1. ALL RESISTOR VALUES IN OHMS UNLESS OTHERWISE SPECIFIED.
2. ALL CAPACITOR VALUES IN MICROFARADS UNLESS OTHERWISE SPECIFIED.

▽ SYMBOL INDICATES BOTTOM SIDE TEST POINT.

P.C. BOARD	1750020D-QUICK TALK
TOP SIDE PARTS PLACEMENT/REF. DES.	1750023M-QUICK TALK
TOP SIDE PARTS PLACEMENT/VALUES	1750023M-QUICK TALK
BOTTOM SIDE PARTS PLACEMENT	1750024M-QUICK TALK

LAST ECN #

PRINTED 12/21/98

DRAWN: BRIAN SPEED	DATED: 12/18/98
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

COMPANY: RITRON, INC.
505 W. CARMEL DR. CARMEL, IN. 46032

TITLE: SCHEMATIC
UHF-FM VOICE TRANSMITTER
9/RQT-45TX

CODE:	SIZE:	DRAWING NO:	REV:
	C	1750021M-RQT-450	M

SCALE: NONE FILE: RQT45TXREV2.SCH SHEET: 1 OF 1