REVISIONS							
E.M.N.NO	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				X	P Q310 C107/C108 R48 Clarified	10-10-73	
				X1	VMO Conn Added, C36 WAS 15-60, R33 WAS 100	1-7-74	
				X2	C111, C112, C113 ADD	3-3-74	
				X3	ADD. C114-C118, L4-L9 TO PC702 - ADD C28 L1 TO PC717 VALUES C1 THRU C4 ADD	6-26-74	
				X4	R34 WAS 10K & CONNECTION MOD	8-10-74	
	GDL			X5	L5, L6, L7, L8 & LEDEX LOCATED VALUES WAS 10MH C119 ADD VALUES C47, C116, C117 & C118 WAS .01UF	2-3-75	
	GDL			X6	A5623 & R49 ADDED	3-20-75	
	GDL			X7	CONNECTIONS # E6 REMOVED	5-20-75	

BAND	RF	RF	OSC	OSC
1	1998	2078	2248	2328
2	2056	2139	2306	2389
3	2138	2232	2388	2482
4	2212	2314	2462	2564
5	2298	2417	2548	2667
6	2379	2504	2629	2754
7	2484	2642	2739	2892
8	2572	2742	2822	2992
9	2739	2945	2989	3195
10	2812	3034	3062	3284

UNLESS OTHERWISE SPECIFIED

1. ALL RESISTANCE VALUES ARE IN OHMS, 1/4W.
2. ALL DECIMAL CAPACITANCE VALUES ARE IN MICROFARADS.
3. ALL WHOLE NUMBER VALUES ARE IN PICOFARADS.
4. ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
5. C1 THRU C35 TO BE 15-60 pf.
6. * FOR INTERNAL VFO JUMP D & E, A & B
   FOR EXTERNAL VFO JUMP C & E, C & A.

A5623
LAST SYMBOL
L5

PC702	
LAST SYMBOL	MISSING SYMBOL
C119	
CR6	
L9	
Q6	
R49	
SI	
T6	
TP6	

PC717
LAST SYMBOL
C2
L1
R11

REF Z301

DO NOT USE for New UNITS (NEXT 15)

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		E. BUDETTI	LIST OF MATERIAL	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° -30'

MATERIAL

FINISH

FINAL APPROVAL		DATE
MECH. DES.		DATE
ELECT. DES.		DATE
CHECKED		DATE
DRAWN	GC	DATE 3/26/73

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

DIAGRAM SCHEMATIC
3-2MC TUNEABLE IF

1	BMA516	A4977
QTY / UNIT	MODEL USED ON	ASS'Y NO.

APPLICATION

CODE

SIZE	CODE IDENT NO.	DWG NO.	ISSUE
D	82679	CK1890	X7
SCALE		SHEET OF	

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BRUNING 40-22