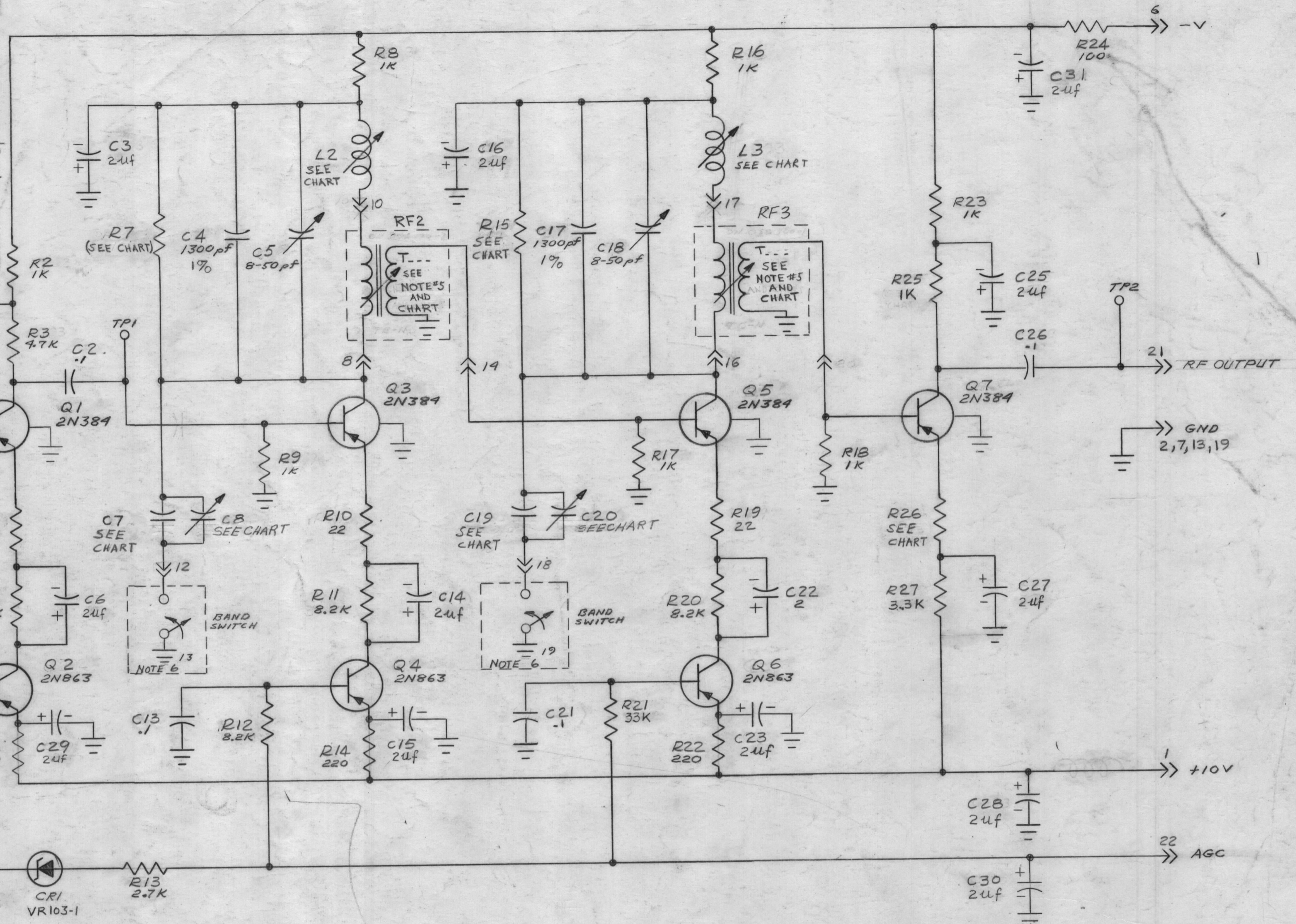


REVISIONS

SYM	DESCRIPTION	DATE	EM.N. NO.	DRAWN	CHKD	APPD
X	EXP. RELEASE	6-23-64	#	G.D.L		
Ø	ORIGINAL RELEASE FOR PRODUCTION	10-23-64	Ø	GL		
A	NOTES & P/N CHART REVISED; DN SCHEM; R7, L3, L3, C7, C19, R26, C10, R28, L1, & R15 VALUES CHG. TO "SEE CHART"; "ANT" WAS "TA-N" ON OSC-100-1" DELE; "SEE NOTE 5" ADD; RF2 WAS T8-N; OSC-100-1" DELE; "SEE NOTE 5" ADD. RF3 WAS T2-N; "OSC-100-1" DELE; "SEE NOTE 5" ADD; VRIOS-1 ADD. TO CR-1.	2/15/65	13470	JK		
B	C8, C9, F20 WAS 0-50PF COL. C708, C709, C720 ADDED	8/3/65	14596	A.V.V.		



1. ALL SYMBOLS ON THIS SCHEMATIC MUST BE PREFIXED WITH 700 SERIES
EX: R8 = R708; R21 = R721
2. UNLESS OTHERWISE SPECIFIED: (A) ALL RESISTORS ARE 1/2 WATT. (B) ALL CAPACITORS ARE IN MFD.
3. R726 VALUE MAY CHANGED TO ACHIEVE PROPER OUTPUT.
4. R728 TO BE USED ONLY IF BAND WIDTH IS TOO NARROW.
5. TRANSFORMERS ARE PHYSICALLY LOCATED ON RF TUNING CHASSIS ASSEMBLY
REF: AX540 (SEE CHART FOR REFERENCE SYMBOLS).
6. BANDSWITCH PHYSICALLY LOCATED ON RF TUNING CHASSIS ASSEMBLY
(SEE SCHEMATIC ABOVE)

LAST SYMBOLS
R28
C31
L3
Q7
CR1

TMC P/N	BAND	C707	C708	C709	C710	C719	C720	R707	R715	R726 NOTE 3	R728 NOTE 4	L701, L702, L703 PART NO.	RF TRANSFORMER SYM.
A3662-2	1f2	3200	8-50PF	8-50PF	3200	3200	8-50PF	10K	10K	120	10K	AC176	T701 T702 T703
A3662-3	3	NONE	NONE	NONE	NONE	NONE	NONE	15K	15K	180	15K	AC177	T704 T705 T706
A3662-4	4	NONE	NONE	NONE	NONE	NONE	NONE	15K	15K	120	15K	AC178	T707 T708 T709
A3662-5	5	NONE	NONE	NONE	NONE	NONE	NONE	22K	22K	68	39K	AC179	T710 T711 T712

PREFIX ALL... USE THESE RESISTORS WHEN...
SERIES... BAND WIDTH IS TOO NARROW...
FOR BAND 5... R22008

QTY/UNIT	MODEL USED ON	ASSY. NO.
4	VLRB-1	A3662

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
GELLMAN, M. LIST OF MATERIAL				
MATERIAL THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
FINISH TITLE DIAGRAM, SCHEMATIC RF 100-2				
DRAWN	G.D.L	DATE	6-23-64	FINAL APPROVAL
CHECKED	J. J. J.	DATE	10-21-64	
ELECT. DES.		DATE	10-22-64	CK-757
MECH. DES.		DATE		B