

REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
1	0	ORIGINAL RELEASE FOR PRODUCTION	5-22-64	0		A.M.	

FREQ	IPA BAND	10KW AMPL BAND	40KW AMPL BAND	200K AMPLIFIER		IPA				10 KW AMPLIFIER					40 KW AMPLIFIER					200KW AMPLIFIER																		
				BAND	OUTPUT BAND	TUNING	LOADING	LOAD POS	PLATE CURRENT	TUNE	LOAD	PLATE CURRENT	OUTPUT LOAD	LOAD CURRENT	TUNE	LOADING	DC PLATE CURRENT	PLATE RF	DC GRID CURRENT	KILOWATTS OUT	SWR	INPUT SWR CONTROL	TUNE	LOAD	OUTPUT LOAD	USED FOR BALANCED OUTPUT ONLY		DRIVE	PLATE CURRENT A	PLATE CURRENT B	PLATE RF	LOAD RF	KW OUTPUT	GRID CURRENT A	GRID CURRENT B	SWR	S/D DB	
																								ANT MATCH	BAL									200KW	100KW			
2	2-2.5	2-3	2-3	2-5	2-3																																	
3	3-4	3-4	3-4	2-5	2-3																																	
3	3-4	3-4	3-4	2-5	3-5																																	
5	4-6	4-6	5-7	2-5	3-5																																	
5	4-6	4-6	5-7	5-7	5-7																																	
7	6-8	6-8	7-13	5-7	5-7																																	
7	6-8	6-8	7-13	7-13.5	5-7																																	
7	6-8	6-8	7-13	7-13.5	7-14																																	
11	8-12	11-15	7-13	7-13.5	7-14																																	
13.5	12-16	15-19	13-18	7-13.5	7-14																																	
13.5	12-16	15-19	13-18	13.5-22	14-22																																	
18	16-20	15-19	18-24	13.5-22	14-22																																	
22	20-28	19-24	18-24	13.5-22	14-22																																	
22	20-28	19-24	18-24	22-28	22-28																																	
24	20-28	24-28	24-28	22-28	22-28																																	
26	20-28	24-28	24-28	22-28	22-28																																	
28	20-28	24-28	24-28	22-28	22-28																																	

TEST CONDITIONS:

LOAD  
 600Ω

50Ω UNBALANCED

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE \_\_\_\_\_ MODEL \_\_\_\_\_  
 MFR NO. \_\_\_\_\_  
 SERIAL NO. \_\_\_\_\_ THE TECHNICAL MATERIEL CORPORATION  
 TESTED BY \_\_\_\_\_ MAMARONECK NEW YORK  
 APPROVED BY \_\_\_\_\_

NOTES

QTY./UNIT	MODEL USED ON	ASSY. NO.
SCALE	CODE	

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
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
TITLE CHART, TUNING, GPT-200K				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN W.A. FRANCO	DATE 10-15-63	FINAL APPROVAL RAC
DECIMALS ± .05 FRACTIONS ± 1/64 ANGLES ± 30'		ELECT. DES. CAB	DATE 5/7/64	DATE
TOLERANCES ± .005		MECH. DES.	DATE	DATE
			SHEET	REV. LTR.

CH-275 0