

SBG-1			10K (IPA) STAGE (UNBAL ONLY)								40K (PA) STAGE													
FREQ MC	SBG-1 BAND	CMO	BAND	PTE OSC SETTING	TUNE	LOAD	PLATE CURRENT	OUTPUT LOADING	10KW LOAD CUR.	10KW S/D DB	FINAL BAND	TUNE	LOADING	DC PLATE CUR.	PLATE RF	DC GRID CURRENT	40KW LOAD CUR.	40KW S/D DB	20K LOAD CUR.	20 KW S/D DB	RF DRIVE VOLTS	% UN/BAL	ANT BAND	
2	0	2000	2-3	2500							2-3													
3	0	3000	2-3	3500							2-3													
3	0	3000	3-4	3500							3-4													
4	2	2000	3-4	2250							3-4													
4	2	2000	4-6	2250							4-5													
5	2	3000	4-6	2750							4-5													
5	2	3000	4-6	2750							5-7													
6	4	2000	4-6	3250							5-7													
6	4	2000	6-8	3250							5-7													
7	4	3000	6-8	3750							5-7													
7	4	3000	6-8	3750							7-13													
8	6	2000	6-8	2125							7-13													
8	6	2000	8-11	2125							7-13													
11	8	3000	8-11	2875							7-13													
11	8	3000	11-15	2875							7-13													
13	10	3000	11-15	3375							7-13													
13	10	3000	11-15	3375							13-18													
15	12	3000	11-15	3875							13-18													
15	12	3000	15-19	3875							13-18													
18	16	2000	15-19	2312.5							13-18													
18	16	2000	15-19	2312.5							18-24													
19	16	3000	15-19	2437.5							18-24													
19	16	3000	19-24	2437.5							18-24													
24	22	2000	19-24	3062.5							18-24													
24	22	2000	24-28	3062.5							24-28													
28	26	2000	24-28	3562.5							24-28													

TEST CONDITIONS :

40 K
LOAD

600Ω BALANCED

50Ω UNBALANCED

REMARKS :

DATE : _____

MFGR NO. _____

SERIAL NO. _____

TESTED BY _____

APPROVED BY _____

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
BUDETTI LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE TUNING CHART 2-28MC SYNTHESIZED	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN G.D.L.	DATE 6-5-64
DECIMALS .X ± .05			CHECKED HO	DATE 5/26/65
FRACTIONS ± 1/64			ELECT. DES. HB	DATE
ANGLES ± 0° 30'			MECH. DES.	DATE
TOLERANCES			CH354	
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.			SHEET	REV. LTR.

GPT-40K		
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	

ORIGINAL RELEASE FOR PRODUCTION

ZONE	SYM	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
		5/27/65	AA			

REVISIONS