TMC SPECIFICATION

NO. S 1171

REV: Ø
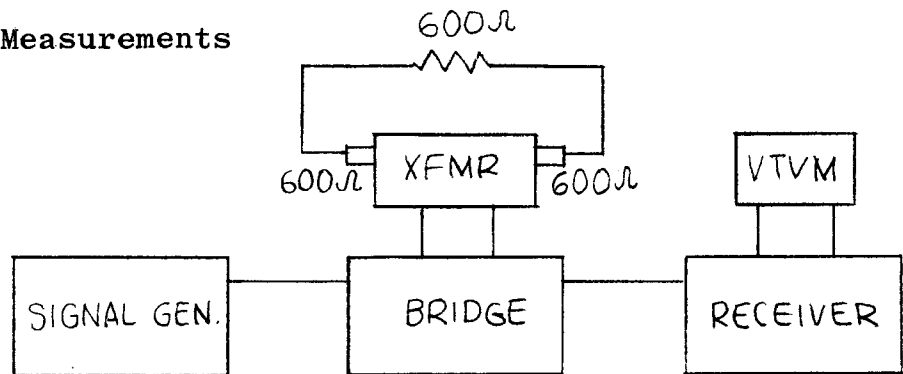
COMPILED: BL | CHECKED: | APPD: LB | SHEET 1 OF 3

TITLE:

2/28/67 jb

TR-047A

TEST PROCEDURE

TEST EQUIPMENT REQUIRED:

1. R.F. Generator measurement Corp. Mod. 82 or equivalent.
2. R.F. Bridge.
3. General Purpose Receiver Model (GPR92) or equivalent.
4. VTVM
5. 600 ohm load VSWR 1.2 or less.

1. R. F. Bridge Measurements

a.) Hook up test equipment and Transformer as shown
(keeping all terminating leads as short as possible)

b.) _____ VSWR should be within 2:1 as
plotted on Smith Chart.

THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, N.Y.

TR-047A   TEST DATA SHEET

SERIAL NO. _____

MFG. NO. _____

TEST 1   BRIDGE MEASUREMENTS

Freq. Mcs.	Resistance	Reactance
2		
4		
8		
12		
16		
20		
24		
28		
30		

VSWR should be within 2:1 as plotted on Smith Chart.

DATE: _____

TESTER: _____

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK   NEW YORK

S 1171
LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
3/1/67	.0			ORIGINAL RELEASE FOR PRODUCTION	

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
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DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
3/1/67	.0			ORIGINAL RELEASE FOR PRODUCTION	

TMC FORM MLR-1 2-65—AINS.