

DATE 5/6/60
 SH. _____ OF _____
 COMPILED BY _____

TMC SPECIFICATION NO. S -484 A

TITLE: Test Procedure Model BAC-1-S-20

JOB

APPROVED *[Signature]*

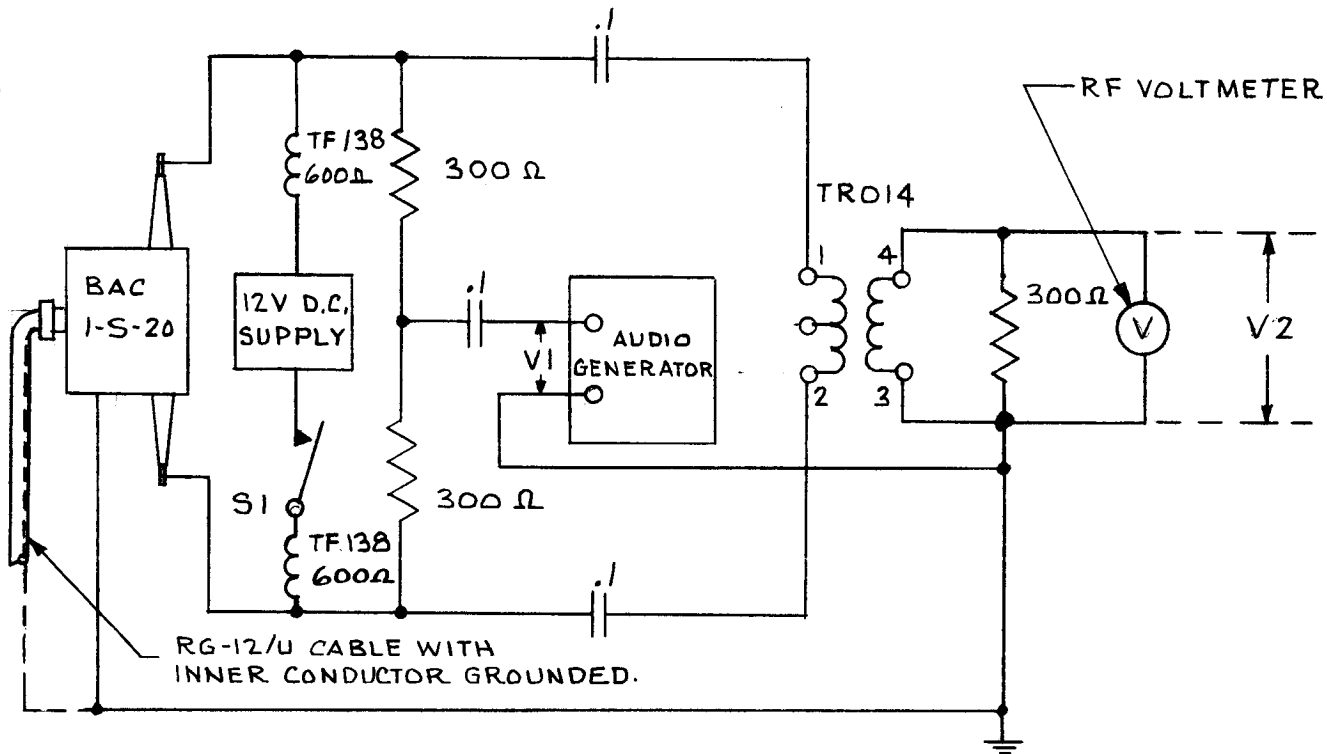


FIGURE 1

fkc	V1	S1 CLOSED V2 (≈)	S1 OPEN V2	
			MAX	MIN
20	2.5	0	1.73	0.82
25	2.5	0	1.73	0.82
50	2.5	0	1.73	0.82
75	2.5	0	1.73	0.82
100	2.5	0	1.73	0.82
125	2.5	0	1.73	0.82
150	2.5	0	1.73	0.82
175	2.5	0	1.73	0.82
200	2.5	0	1.73	0.82

FIGURE 2

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1. EQUIPMENT REQUIRED

- a. Audio generator (Hewlett Packard)
- b. 12 V D.C. supply
- c. SPST toggle switch
- d. Three (3) 300 ohm, 1 watt resistors
- e. Three (3) .1 MFD 600 V. paper capacitors
- f. One (1) transformer, TR-014
- g. Vacuum tube voltmeter (Hewlett Packard)
- h. Two (2) each TF-138

2. PROCEDURE

- a. Set up equipment as shown in Figure 1.
- b. Maintaining output of audio generator (VI) constant at 2.5 Volts, check that results indicated in Figure 2 are obtained. The values of V2 must fall within the "max" - "min" limits indicated.
- c. Record the actual values of V2 for both the open and closed position of S1 on the test data sheet.

TEST DATA SHEET
BAC 1-S-20
SERIAL NO. _____

f KC	SI OPEN V2	SI CLOSED V2	
20			
25			
50			
75			
100			
125			
150			
175			
200			