

DATE 15 APRIL 1965
SHEET 1 OF 1

TMC SPECIFICATION NO. S 946



RB
COMPILED CHECKED

TITLE: TEST PROCEDURE NW 127 HF BALANCED MODULATOR

[Signature]
APPROVED

typed by vab

TEST PROCEDURE NW 127
HF BALANCED MODULATOR

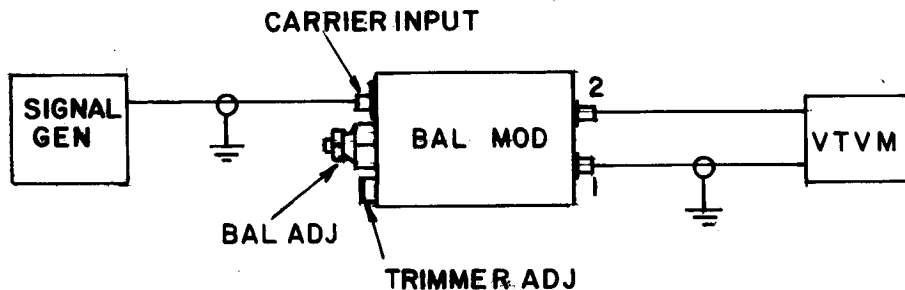
EQUIPMENT NEEDED:

Hewlett Packard 606 Signal Generator or Equivalent.
Hewlett Packard 410 BR VTVM or Equivalent.

PROCEDURE:

1. Set signal generator to 26 MC @ 2 Volts RF output generator in C. W. position.
2. Connect balanced modulator, according to Figure (1).

FIGURE 1:



3. Turn variable control on balanced modulator in clockwise position. VTVM should read .4 Volts or less.
4. Turn variable control counter clockwise slowly until a null is reached.
5. Adjust Trimmer also for a null, repeat this procedure alternately with both balance adjust and trimmer adjust. When the null is reached, VTVM should read .05 Volts or less. This completes test.

