

DATE 23 January 1964
SHEET 1 OF 3

TMC SPECIFICATION NO. S-813

RE
COMPILED

NP
CHECKED

TITLE:

APPROVED *BP*

MNF-1 FINAL TEST PROCEDURE

DATE 23 January 1964
SHEET 2 OF 3

TMC SPECIFICATION NO. S-813

R.E.
COMPILED

NP
CHECKED

TITLE: MNF-1 FINAL TEST PROCEDURE

APPROVED

I. PRELIMINARY

- A. Inspect wraparound for mechanical and electrical imperfections.
- B. Install four tested MNF modules in the wraparound.
- C. Set all NOTCH switches of modules to OUT.
- D. Connect power cable to J6914.

II. TEST OF MODULE #1

- A. Connect signal generator set at 250 Kc to J6913.
- B. Connect 50 ohm load and AC VTVM to J6912.
- C. Set generator attenuator to obtain 1V on AC VTVM.
- D. Place NOTCH switch to IN position.
- E. With the NOTCH ADJUST off zero, the reading should not change more than 2 db from the setting of Step C.
- F. Vary NOTCH ADJUST around zero; a definite null condition condition should be observed on AC VTVM.
- G. Return NOTCH to OUT position.

III. TEST OF MODULES #2 THROUGH #4

- A. Repeat Steps IIA through G using associated jacks on back of wraparound.

DATE 23 January 1964

SHEET 3 OF 3

TMC SPECIFICATION NO. S-813

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MP.
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TITLE: MNF-1 FINAL TEST PROCEDURE

APPROVED

THE TECHNICAL MATERIEL CORP.

MAMARONECK, N.Y.

MNF-1 TEST DATA SHEET

SERIAL NO.: _____

MFG. NO.: _____

I. PRELIMINARY

A. Mechanical _____ OK

B. Electrical _____ OK

II. MODULE TEST

Input/Output

Notch

A. Module #1 _____ OK

_____ OK

B. Module #2 _____ OK

_____ OK

C. Module #3 _____ OK

_____ OK

D. Module #4 _____ OK

_____ OK

III. MFG. NO.

A. Module #1 _____

B. Module #2 _____

C. Module #3 _____

D. Module #4 _____

DATE: _____

TESTER: _____