TMC SPECIFICATION NO. S-427

SH. 1 of 1 COMPILED BY

TITLE: MODIFICATION OF PANORAMIC PANALYZOR MODEL SB12A JOB

APPROVED ( G. ) FOR USE WITH GPT-10,000 RADIO TRANSMITTER

## PURPOSE:

To explain modifications of Panoramic Panalyzor Model SB-12A for rack mounting and shielding.

## PURCHASED ITEM:

Panoramic Panalyzor, Model SB-12A from Panoramic Radio Products, Mount Vernon, New York per the following modifications.

- 1. Panoramic Panalyzor, Model SB-12A Type 100.
- 2. Signal and VFO input connectors on front panel shall be bridged by BNC connectors on rear apron of chassis.
- 3. Log amplitude scale shall be indicated by horizontal grid lines and linear amplitude with dots, as per Panoramic drawing #N2-11209.
- 4. Power Supply to incorporate rack mount panel 8-3/4" high and 19" wide.
- 5. All cabinetry shall be omitted.
- 6. External constant voltage transformer shall be omitted.
- 7. Nameplates shall be furnished by THE TECHNICAL MATERIEL CORPORATION.
- 8. Cable length between power supply and panalyzor shall be 84" per T. M. C. drawing CA-432 unless otherwise specified.
- 9. After all modifications have been completed this unit shall be known as TMC Model FSA Spectrum Analyzor Group, which consists of TMC Model SA-1 Spectrum Analyzor and TMC Model PS-2 Power Supply.

REVISION SHEET THE TECHNICAL MATERIEL CORP. S-427 MODEL FSA PROJECT NO \_\_\_\_\_ CHK. DATE REV. PAGE EMN# DESCRIPTION On Item #8, added "unless otherwise specified". 7-25-61 A 5332