

DATE 11-1-61

SHEET 1 OF

TMC SPECIFICATION NO. S - 604/

R.D.
COMPILEDR.D.
CHECKED

TITLE: S-604 MODIFICATION OF TIS-3 FOR NON-STANDARD

APPROVED

CENTER FREQUENCY.

- 1) Obtain customers specification for position of frequencies.
- 2) Obtain crystals and place in proper position in ovens Z1 and Z2.
- 3) Allow unit to warm up for 24 hours.
- 4) Test TIS-3 as per test specification S-516 with the following change:

XTAL Oscillator test V8.

 - A) Check XTAL ovens Z1, Z2 for proper crystals as instructed. C.D.E. Adjust C35, C36, C37 for proper frequency as called out on crystal.
 - B) Position and counter readings should be in accordance with center frequency ordered by customer.
- 5) Obtain NP-389-xxx blanks and have necessary frequency stamped on them.
- 6) On TIS-3 front panel (LD-781) drill in accordance with layout A (see below). Drill only those positions required by customer's order.
- 7) 1. Attach proper nameplates using
(2) SFB 0256 BN4 self tapping screws.

LAYOUT A- Positioning of nameplates for non-standard center frequency.

