TEST PROCEDURE

FOR

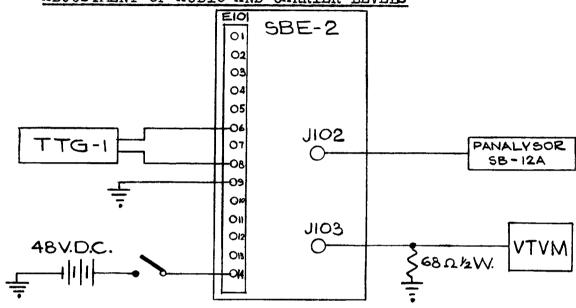
MODEL SBE-2

(MODIFICATION CAN-2)

T.M.C. (CANADA) LIMITED OTTAWA ONTARIO

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ADJUSTMENT OF AUDIO AND CARRIER LEVELS



- 1. Set USB selector switch to channel 1
- 2. Set LSB selector switch to channel 2
- 3. Turn ISB gain control and carrier insert fully anti-clockwise.
- 4. Tune SBE-2 on SSB (relay K102 energized) at 2 Mc/s and adjust output for approximately 3.5 V (150 mW). In this mode of operation the USB is in use only.
- 5. De-energize relay K102.
- 6. Observe panalysor and adjust carrier level 6 db above USB level.
- 7. Adjust LSB level to the same level as USB. Output level of SBE-2 should read now between 3 V and 3.5 V.
- 8. Switch relay K102 several times. The output level should always be in the stated limits.

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