M-950ED

Adjustment Procedure

- 1. Adjust the DC power supply so that 4.5V is obtained at the battery terminals.
- 2. Turn the microphone ,checking first whole machine work electric current whether normal(<100 mA)
- 3. Confirm that dummy load and coumunication tester(HP8920A) are prepared.
- 4. use the HP8920A to measure the frequency.if the frequency error margin out +/-4 PPMs, If there is variable electric capacity in VC3 in modulator to adjust the frequency error.
- 5. Change different channel. Repeat the test., It will change the frequency to 766.5MHz,768.5MHz and 770.25MHz.