

EJ-880T

Required information according to FCC 2.1033(c)(1)-(9)

(1) Applicant and manufacture:

(2) E-J ELECTRONICS CO., LTD.

4F, NO.11, Lane 125, Sec 1, Kuo Kwang Road Ta Li City, Taichung Hsien Taiwan
R .O .C .

(3) FCC ID: NTMEJ-880T

(4) Installation and Operation Instructions: Please fine user' s manual attached.

(5) Type of Emission: 172KF3E (2M+2D: 2X38+2X48=172kHz)

(6) Frequency Range: 744-806 MHz

(7) Power limit of applicable part: According to Part 74 subpart H, the maximum permissive power is 50mW.

(8) The DC voltage applied to and DC current in to the several elements of the final RF amplifying device: DC 12V, 180mA

(9) Tune-up Procedure:

EJ-880T Tune-up Procedure

1. The MIC level amplify via U3 of PCB, adjust VR2 to control MIC level.
2. The LINE level amplify via U4 of PCB, adjust VR4 to control LINE level.
3. The modulation level can adjust by VR6.
4. The audio frequency is modulated which can get RF signal via modulator VCO.
5. Adjust VC1 to correct the reference frequency.
6. The Osc. Signal coupled to drive amplifier Q5 and power amplifier Q2 to get better RF level.