

EJ-801TS

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-801TS

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

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

(6) Frequency Range: 740-806 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 2.4V, 100mA

(9) Tune-up Procedure:

EJ-801TS Tune-up Procedure

1. After AF final amplify via U1 of Audio PCB, adjust VR1 to control AF level.
2. The audio frequency is modulated which can get RF signal via modulator VCO.
3. Adjust VC1 of RF PCB to correct the reference frequency.
4. The Osc. Signal coupled to drive amplifier Q4 and power amplifier Q5 to get better RF level.