

FCC ID: UOTF8Z182

Circuit Description

The 32kHz crystal oscillator drives the clock of IC, The modulation provided by IC.

Antenna, Ground and Power Source

There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 12 Volt power supply.

Operation Descriptions

The transmitter is a audio signal transmitter operating at 88.1-107.9MHz band. The transmitter is powered by a 12V and the transmitting frequency is crystal controlled. The operation is achieved by different combinations of form pulse modulating signal on the 88.1-107.9MHz carrier frequency.

Remarks:

The transmitter is a 2 button transmitter. The EUT continues to transmit while EUT is switched on. It is button transmitter, Modulation by IC; and type is frequency modulation.