

Exhibit H: Users Manual
Hetronic
Transmitter FBTX-01

FBTX-01 Users Manual

FCC ID: LW9 FBTX-01

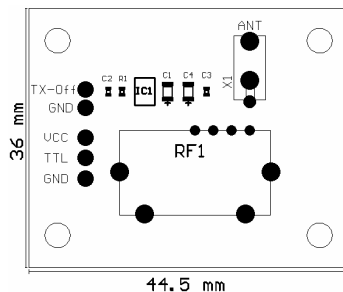
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Note: No user modifications to the device are allowed.

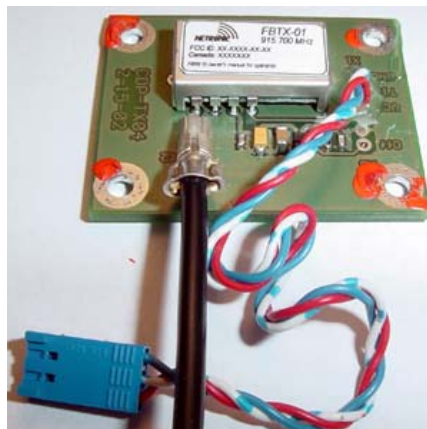
The FB-TX-04 is a modular narrow band transmitter, which transmits FSK signals to the FB-RX04 receiver at a maximum rate of 4800 bps. The FB-TX01 operates at 915.700MHz with a maximum output power of $3\text{mW} \pm 1\text{mW}$. The maximum and minimum pulse widths are $208\mu\text{s}$ and 20ms respectively. The supply voltage range is 3-12V with a draw of 20mA.

The FB-TX01 has three main connectors. The first, X1 should be connected to a 50 Ohm impedance antenna designed for the frequency in use. The second connector inputs ground (GND) and transmit disable (TX-Off). The third connector supplies the power (VCC), TTL signal (TTL), and Ground.



Connector Layout for FB-TX01

The actual labeled and assembled unit will look similar to the one pictured below:



Assembled FB-TX01