## FCC ID: N3EPWRNG247001

## **Technical Description:**

The brief circuit description is listed as follows:

- Q1, T1 and associated circuit act as 49.860 MHz Super-regenerative Receiver/Modulator.
- Y1 and associated circuit act as 49.860 MHz Oscillator.
- Q2, Q3, T2 and associated circuit act as Audio Amplifier.
- TG acts as Call Button.
- SW1-1 to SW1-4 act as push-to-talk key.
- Speaker acts as Speaker/Microphone.

## **Antenna Used:**

An integral antenna (non-extendable) has been used.