FCC ID: NS6-90761

## **Technical Description:**

The brief circuit description is listed as follows:

- Q5, T2 and associated circuit act as 49.860 MHz Superregenerative Receiver/Modulator.
- TX1 and associated circuit act as 49.860 MHz Oscillator.
- Q1, Q2, Q3 and associated circuit act as Audio Signal Amplifier.
- K10 and K1 act as Morse Code & Volume Control Keys.
- SWI act as Push-to-talk Control Key.

## **Antenna Used:**

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