## FCC ID: UV5EI-STP85882R

## **Technical Description:**

The brief circuit description is listed as follows:

- Q1 and associated circuit act as 49.860 MHz Superregenerative Receiver.
- U1 RX-2B acts as Decoder and Sound Synthesizer.
- Q15, Q16 and associated circuit act as LED Driver.
- Q2 and associated circuit act as Audio Amplifier.
- Q9 Q14 and associated circuit act as M1 Motor Driver.
- Q3 Q8 and associated circuit act as M2 Motor Driver.
- U2 LOG663 act as Flashing LED Control Unit.

## **Antenna Used:**

An integral antenna has been used.