Model: 6379 (Transmitter portion)

<u>Technical Description of Transmitter</u>

The transmitter operates at 49.860 MHz, and controls the corresponding receiver to charging, move forward, backward, left and right.

The circuit of the transmitter comprises of,

- 1. An Encoding circuit consisting: S1, S2, S3, S4, U1
- 2. A RF Oscillator (27.145MHz) consisting: X1
- 3. A Filter Network consisting: C1, C11, C10, L1
- 4. A RF Modulator and Amplifier consisting: Q1, Q2
- 5. A Power Supply consisting: 2 x AA size batteries

The transmitter uses an external, integral and Telescope-type antenna.

FCC ID: XRB6379RE49TX1		