## FCC ID: V9Q-60360F27 Model: 60361 Technical Description of Transmitter

The transmitter operates at 27.145 MHz, and controls a receiver to move forward, backward, left turn and right turn.

The circuit of the transmitter comprises of,

- 1. An RF Oscillator Consisting: Y1 (27.145MHz), Q1
- 2. RF Amplifier and Modulator Consisting: Q2
- 3. Encoder Consisting: U1 (PW0288)
- 4. Filter
  Consisting: L5
- 5. A Power Supply Consisting: Two 1.5V "AAA" battery

The transmitter uses an external, integral and non-detachable antenna. The nominal rated field strength is 67.5dBuV/m @ 3m Production tolerance of field strength is +/- 3dB Antenna gain is 0dBi