## FCC ID: LU9513032

Model: 513032 (Transmitter portion)

## **Technical Description of Transmitter**

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

The circuit of the transmitter comprises of,

- 1. An Encoding circuit consisting: KEY1, KEY2
- 2. An RF Oscillator consisting: Y1
- 3. An Antenna Matching Network consisting: C1, C2, T1
- 4. An Encoder, Mixer and Amplifier consisting: U1 (W55RFS27T1B)
- 5. A Power Supply consisting: two 1.5V AAA batteries

The transmitter uses an external, integral and non-detachable antenna.