

FCC ID: 2AAB905447T
Model : 05447
Technical Description of Transmitter

The transmitter operates at 2478 MHz and controls corresponding receiver to move forward, backward, left and right.

The circuit of the transmitter comprise of,

1) Control buttons

Consisting:U1

2) An Encoding circuit

Consisting: GTRF2G4TRM

3) A RF Oscillator (16.0MHz)

Consisting: X1

4) A Filter Network

Consisting : C3, C4, C10, C11, C12, L3

5) A RF Modulator and Amplifier

Consisting : U1

6) A Power Supply

Consisting : 9VDC (1 x "9V" battery)

Antenna Gain: 0dBi

Nominal rated field strength: 95.0dBuV/m at 3m

Maximum allowed field strength of production tolerance: +/-3dB

The transmitter uses an external and telescope type antenna with unique antenna connector