

## Technical Description

The equipment under test (EUT) is a Trail Racer operating at 2.4G Band. The EUT can be powered by DC 3.0V (2 x 1.5V AA batteries). For more detail information pls. refer to the user manual.

Antenna Type: Integral antenna.

Antenna Gain: 0dBi.

Modulation Type: GFSK.

The normal radiated output power (e.i.r.p) is: 6.0dBm (tolerance: +/- 3dB).

The normal conducted output power is 6.0dBm (tolerance: +/- 3dB).

Channel List:

2408MHz,2414MHz,2428MHz,2434MHz,2440MHz,2455MHz,2461MHz,2467MHz

Main Chip Function:

1. U1 is RF transmitter IC
2. X1 is 12MHz OSC for U1.