

Technical Description

The equipment under test (EUT) is a Night Racer Asst 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: -8.0dBm (tolerance: +/- 3dB).

The normal conducted output power is -8.0dBm (tolerance: +/- 3dB).

Channel List:

2410MHz,2428MHz,2434MHz,2442MHz,2456MHz, 2467MHz,2467MHz,
2473MHz

Main Chip Function:

1. U4 is RF transmitter IC
2. Y1 is 12MHz OSC for U1.