

Technical Description

The equipment under test (EUT) is a Steering Wheel Controller operating at 2.4G Band. The EUT can be powered by DC3.0V (2 x 1.5V AA batteries). For more detail information pls. refer to the user manual.

Channel List:

2407MHz – 2473MHz with 1 MHz channel spacing.

Antenna Type: Integral antenna.

Antenna Gain: 0dBi.

Modulation Type: GFSK.

The normal radiated output power (e.i.r.p) is: -16.0dBm (tolerance: +/- 3dB).

The normal conducted output power is -16.0dBm (tolerance: +/- 3dB).

Main Chip Function:

1. U3 is RF transmitter IC.
2. X1 is 16MHz OSC for U3.