

Technical Description

The equipment under test (EUT) is an HEX RDC HxmdPrSrEltStnrCrct EN GML2pkSLD operating at 2.4G Band. The EUT can be powered by DC 6.4V (2 x 3.2V rechargeable batteries). And the RF function will be shut down and it can't transmit RF signals while charging. 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: -12.0dBm (tolerance: +/- 3dB).

The normal conducted output power is -12.0dBm (tolerance: +/- 3dB).

Channel List:

2416MHz-2466MHz with 1MHz channel spacing

Main Chip Function:

1. U1 is RF transmitter IC
2. X1 is 16MHz OSC for U1
3. U2 is Voltage Regulator IC
4. U5, U6 are Charging IC

