

## Technical Description

The equipment under test (EUT) is a Singing Color Changing Cats operating at 2.4G Band. The EUT can be powered by DC 4.5V (3 x 1.5V AA batteries). For more detail information pls. refer to the user manual.

Antenna Type: Integral antenna.

Antenna Gain: 2dBi.

Modulation Type: GFSK.

The normal peak radiated output power (e.i.r.p) is: -10.0dBm (tolerance: +/- 3dB).

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

Channel List:

2439MHz

Main Chip Function:

- 1) U1 is 2.4G RF Transmitter IC
- 2) X1 is 16MHz oscillator for U1
- 3) U2 is Speech IC
- 4) X2 is 12MHz oscillator for U2

ANT Photo:



