

# Operational Description

產品名稱(Equipment):RF 2.4GHz RF Remote Controller

產品型號(Model): TMRCD210RX

FCC ID: 2AVHN-TMRCD210RX

- 1、When user touch the pad will detect the user action, then send signal to the MCU.
- 2、The MCU will encode the signal and modulate the signal that use GFSK modulation type.
- 3、Through the 2.4 GHz RF circuit transmit the modulation signal.

## EUT Technical Description:

The equipment under test (EUT) is a 2.4GHz transceiver with 12 channels operating at 2405 - 2476MHz. It is powered by 5.0VDC (PC usb). It connects to the PC by USB protocol.

Channel list:

2405	2407	2408	2422	2423	2427	2447	2451	2452
2473	2474	2476						

Modulation Type: GFSK

Antenna Type: PCB antenna

Antenna Gain : 1dBi