

TX Operation Description

Modulation Type: FSK

TX Frequency: 2405M-2477 MHz

The is an wireless keyboard with frequency 2.4 GHz. The remote control distance reaches 10 meters.

The keyboard is designed with 3 parts: MCU U1(MA1922), RF module URFM (RFM5010) and EEPROM U2 (93C46B).

U3 converts battery voltage to a stable DC 3V for supplying the keyboard. U1 receives signals of MB1 when working. All signals are processed in U1 and are encoded. URFM is a wireless module. It contains of functions of modulation, amplification and transmission by antenna.

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