

Circuit Description

The 24MHz crystal oscillator drives the base of Y1.

The modulation provided by AC6963A. The antenna consists of a 2.4GHz Ceramic antenna

There is no external ground connection. The ground is only that of the printed circuit board.

Electric current is supplied by a 3.7 Volt primary battery

Feature:

Frequency Range: 2402MHz-2480MHz

Modulation Type: BT: GFSK, $\pi/4$ -DQPSK, 8DPSK, BLE: GFSK

Antenna Type: Ceramic Antenna

Antenna Gain: 2.5dBi

MCU: AC6963A

Crystal: 24MHz