

Circuit Description

The 24MHZ crystal oscillator drives the base of U101 (AC6925B) .

The modulation provided by AC6925B (U101).

Antenna, Ground and Power Source

The antenna consists of a 2.4GHz Single dipole antenna coil PCB 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 ("403040) primary battery

Operation Descriptions

The transmitter is a RADIO operating at 2402-2480MHz band. The transmitter is powered

by a 3.7V battery (" " size battery x) and the transmitting frequency is crystal controlled. The operation is achieved by different combinations of form pulse modulating signal on the 2402-2480MHz carrier frequency.

Remarks:

The transmitter is a trigger button / trigger / joystick transmitter. The EUT continues to transmit while button / trigger / joystick is being pressed.

It is button / trigger / joystick transmitter, Modulation by IC / Crystal / Microphone; and type is Pulse / Amplitude / Frequency modulation.