

circuit description:

The transmitter of the EUT is supplied by 2*AA batteries. and employing GFSK modulation in 2.4GHz band. The antenna is PCB antenna without connector.

X1 the 4M crystal oscillator driver the base of U2(MCU) the final/buffer,X2 the 16M crystal oscillator driver the base of U1 the final/buffer.

Ground and power source

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