circuit description:

The transmitter of the EUT is powered by 5VDC from the USB port of PC, and employing GFSK modulation in 2.4GHz band. The antenna is PCB antenna without connector.

Y2 the 6M crystal oscillator driver the base of U1(MCU) the final/buffer, Y1 the 16M crystal oscillator driver the base of U3 the final/buffer.

Ground and power source

Ground and power source in USB port of the computer.