Circuit Description

U31 is MCU RT2571WF of the EUT, the power supply of the EUT is DC 5 voltage, supply by USB port. The EUT have one 2.4GHz wireless transmitting chain, the 2.4GHz signal was generator by wireless IC U47 RT2528 module, the MCU to control the RF module, and external terminal connecting via the 2.4GHz wireless signal, the circuit has a PCB layout antenna, to transmitting 2.4GHz wireless radio.