

The working power DC 3.3V was supplied from mini-PCI cord;

Data which between PC and wireless adapter was transmitted and received from mini-PCI interference;

All information was processed by IC MAC/BBP RT2561, and was modulated by IC Transceiver RT2527, was transmitted as RF signal by antenna;

U 2 is a 40MHz crystal, which supplied clock time to IC Transceiver RT2527;

When antenna receive RF signal which was transmitted by wireless hub, IC RT2527 demodulated and send these data to PC from mini-PCI interference after processed by IC RT2561.