

Operation Description

Applicant Name: Shenzhen iNet Mobile Internet Technology Co.,LTD.

Product Name: Tablet Personal Computer

Model Name: M701

Frequency Range: 2.4-2.4835GHz

1. After the product has been connected to DC 3.3V, product will start to work through XTAL 40MHz (U5) vibration. During transmitting, transceiver (U7 RT2070) will output low-power signals to the PA (Power Amplifier), and then eradiate signals to the space through Antenna network. During receiving signal, antenna will send electromagnetic wave signal to the Low Noise Amplifier for enlarging, and then signal will be sent to transceiver to demodulate.

2. Frequency Range: 2.4-2.4835GHz

3. Modulation Type:

1M DBPSK, 2M DQPSK, 5.5M/11M CCK,
6M/9M/12M/18M/24M/36M/48M/54M OFDM

4. Power rating: DC 5V from adapter

5. Antenna Type: undetachable 6. Gain: 1dBi