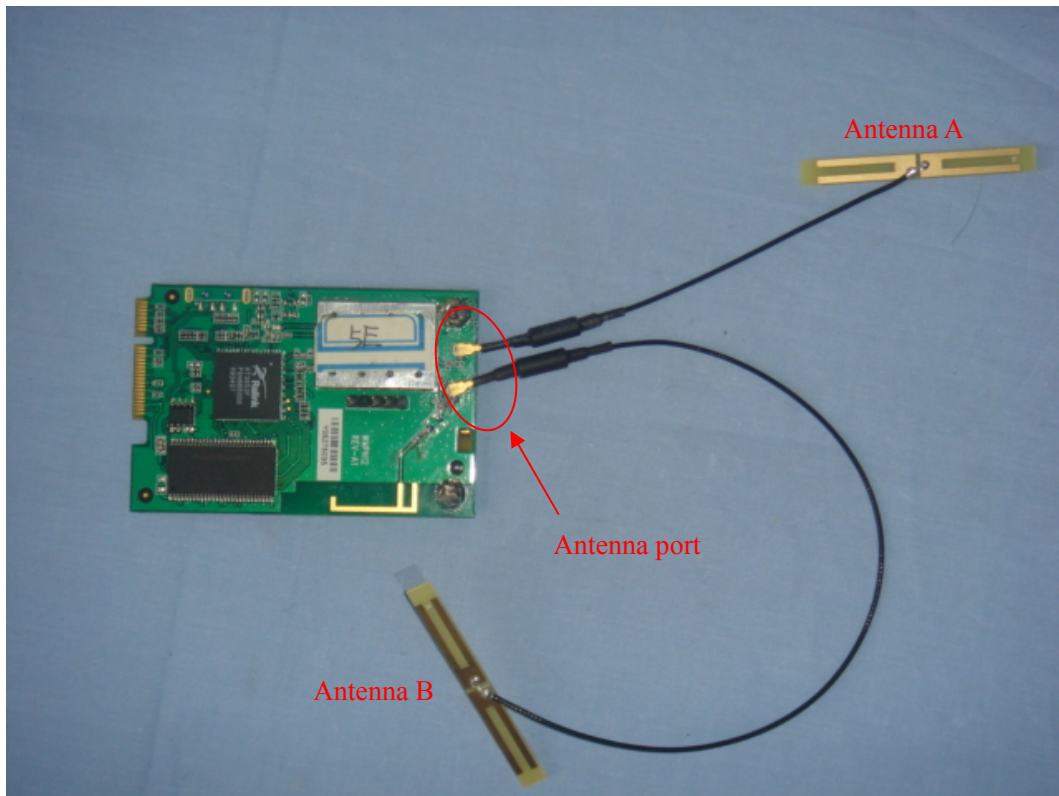


## 11N Wireless Lan Card OPERATIONAL DESCRIPTION

1. Supply voltage: 3.2V+/-10% from PCB board
2. Frequency of operation: 2400~2483.5MHz
3. Number of channels: 11 channels for 11b, 11g, draft 11n (20MHz)  
7 channels for draft 11n (40MHz)
4. Antenna type: PCB Antenna
5. Antenna gain: PCB Antenna A with 3.77dBi gain for chain 1  
PCB Antenna B with 3.47dBi gain for chain 0  
PCB Antenna C with 1.50dBi gain for chain 1  
PCB Antenna D with 1.10dBi gain for chain 0
6. Antenna connector: MHF
7. Introduction of the device: The device is wireless router, is used to communicating between PCs.
8. Related antenna connector photo:

[EUT with antenna A&B](#)



EUT with antenna C&D

