

Applicant: Wistron NeWeb Corporation

Manufacturer: Wistron NeWeb Corporation

Product Name : WLAN IEEE802.11b MiniPCI

Brand Name : Wistron NeWeb

Model Name : EM9-NB

Country to be certified: None

Items	Contents
1. Modulation type	DSSS
2. Procedure to modulation off	Use PTU to transmit signal in single carrier mode
3. Number of channels	14 channels for TELEC,13 channels for FCC
4. Carrier frequency of each channel	13channels2.412,2.417,2.422,2.427, 2. 432,2.437,2.442,2.447,2.452,2.457,2.462, 2.467,2.472GHz ;14channels:2.412,2.417, 2.422,2.427,2.432,2.437,2.442,2.447,2.452 2.457,2.462,2.467,2.472,2.484GHz
5. Bandwidth of each channel	Ch1~13:12MHz for 90% power;Ch14:14MHz for 90% power
6. L.O. frequency of receiver	Channel frequency –374MHz
7. Transmitter or Transceiver *	Transceiver
8. Power Rating (DC/AC, Volt rating)	3.3Vdc/280mA Max
9. Maximum output power to Antenna	11b:17dBm
10. Duty Cycle	100% test mode
11. Basic function of product	Wireless data communication
12. I/O Port or data cable if any	MiniPCI
13. Antenna Type and Connector Type	EMBEDED Antenna
14. Operation temperature range	0 ~ 75 degrees centigrade

Note: Please attached more documents needed for the comprehension of product' s specification.