

## Frequency of Each Channel:

Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 1:	2412 MHz	Channel 5:	2432 MHz	Channel 9:	2452 MHz
Channel 2:	2417 MHz	Channel 6:	2437 MHz	Channel 10:	2457 MHz
Channel 3:	2422 MHz	Channel 7:	2442 MHz	Channel 11:	2462 MHz
Channel 4:	2427 MHz	Channel 8:	2447 MHz		

## Note:

- 1. This device is a 2.4GHz Tablet PC System included a 2.4GHz receiving function, a 2.4GHz transmitting function.
- 2. Regards to the frequency band operation; two rate that were included the lowest \( \cdot \) middle and highest frequency of channel were selected to perform the test, then shown on this report.
- 3. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.247 for spread spectrum devices.
- 4. This device is a composite device in accordance with Part 15 regulations. The function receiving was measured and made a test report that the report number is 02BL010F under Declaration of Conformity.

## 1.2. Operational Description

EUT is a Tablet PC System with wireless LAN adapter. This device provided 11 channels and four kind of transmitting speed 1,2,5.5 and 11Mbps. The device of RF carrier is DQPSK, DB PSK and CCK.

The device adapts direct sequence spread spectrum modulation. The Connector antenna was provides diversity function to improve the receiving function.

This Tablet PC System is an IEEE 802.11b Wireless LAN adapter. It allows your computer to connect to a wireless network and to share resources, such as files or printers without being bound to the network wires. Operation in 2.4GHz Direst Sequence Spread Spectrum (DSSS) radio transmission, the Tablet PC System transfers data at speeds up to 64/128-bit Wired Equivalent Protection (WEP) algorithm is used. In addition, its standard compliance ensures that it can communicate with any 802.11b network.