Using a UWB Device

The Integrated Certified Wireless USB (UWB) module is an optional device available for Fujitsu mobile computers.

What is Certified Wireless USB?

Certified Wireless USB, (hereinafter WUSB), is a short range, high bandwidth RF communication protocol that is capable of sending 480 Mbps at distances up to 3 meters (approximately 10 feet) and 110 Mbps at up to 10 meters (approximately 33 feet). WUSB is designed to operate in the 3.1 GHz to 10.6 GHz RF band in the United States.

WUSB is not a networking technology; instead it uses the same hub and spoke model used by traditional wired USB. This architecture is one in which a single host, otherwise known as a hub, manages up to 127 end devices.

Using Certified Wireless USB

Typically, the WUSB hub must first be attached to the computer for association before the WUSB hub will be recognized by the WUSB module. Please refer to your WUSB hub manual for detailed installation instructions.

The Wireless LAN/Bluetooth/WUSB On/Off Switch will power off all of the aforementioned devices simultaneously. To enable or disable any of the devices individually, perform the following steps:

- 1 Slide the Wireless LAN/Bluetooth/WUSB ON/OFF switch to the ON position (refer to your system User's Guide if you are unsure of the switch location).
- 2 In the Control Panel, click the button associated with Bluetooth and/or Wireless LAN Status to enable or disable the individual devices.
- 3 Click [OK].