Model: WM-BB-AG-01

Description of Operation

EUT is a WLAN with 11 channels and Bluetooth with 79 channels. This device provided of transmitting speed 1,2,5.5,11 Mbps for WLAN and 1 Mbps for Bluetooth. The device adapts Direct Sequence Spread Spectrum (DSSS) for WLAN and Frequency Hopping Spread Spectrum modulation (FHSS) for Bluetooth. An embedded system can become WLAN and Bluetooth enabled by inserting the WLAN and Bluetooth RF module that interfaces to the embedded processor CompactFlash interface. The antenna is printed Antenna, With embedded system becoming WLAN and Bluetooth-enable by the modules, many wireless applications will become possible, such as:

Communicate with each other wirelessly (between embedded systems, laptops, PCs, and others), including sharing or exchanges of data.