

WLAN/BT Product Declaration & Declaration

January 18, 2013
PSN-MSBU-12-F03

Federal Communication Commission
Equipment Authorization Division / Application Processing Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

Re: Original Certification Application for Panasonic Tough Pad Tablet, Basic Model JT-B1APAAAAM
FCC ID: ACJ-JT-B1APAAZAMA
Contains Transmitters

- NXP/Philips RFID Model PN544
- TI's BT/WLAN/UNII/GPS Combo Model WL1283
- Sierra WWAN, Model MC7700 with Sierra FCC ID: N7NMC7700

To whom it may concern:

WLAN/BT Combination Declaration:

Panasonic Tough Pad Tablet, Model JT-B1APAAAAM uses WLAN/Bluetooth combination antenna. This WLAN/Bluetooth co-existence mechanism is to ensure that the WLAN and Bluetooth transmitters would not simultaneously operate. Therefore, WLAN and Bluetooth antenna in this system should not be considered to be able to transmit simultaneously. Although the users can use WLAN and Bluetooth simultaneously, but the real situation is that WLAN and Bluetooth are used by time sharing and no overlap transmission. Moreover, for 2.4 GHz part of this device, only channels 1~11 will be used in North America and bands of 802.11 b/g/n channels 12~13, non-US frequency, are disabled. Country code selection is also disabled.

Declaration for DFS client devices:

We declare the employed WLAN, with Part 15E Unlicensed National Information Infrastructure) does not support any non-US channels in all the operational mode(s), like ad-hoc...etc, for the subject product. Also, the client software and associated drivers will not initiate any transmission on DFS frequencies without initiation by a master. This includes restriction on transmissions for beacons and support for ad-hoc peer-to-peer modes. This product disable ad-hoc and personal hotspot function for 5250~5350 MHz and 5470~5725MHz that software and associated drivers will not initiate any transmission on DFS frequencies and the device does not support radar detection capability. This includes transmission for become ad-hoc peer to peer modes.

Sincerely yours,

Richard Mullen

Richard Mullen
Group Manager
Product Safety & Compliance Division