



July 14, 2014

Federal Communications Commission

7435 Oakland Mills Road

Columbia MD 21046

Subject: Attestation Letter to respond to TCB Questions

FCC ID: A3LSMG7508Q

TCB QUESTIONS:

The following from KDB 848637 for client devices operating in the 5GHz bands were not included:

- a. A Cover Letter Attachment stating that 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.
- b. A channel/frequency plan for the device showing the channels that have active scanning or passive scanning.
- c. A description that discusses how the software and / or hardware is implemented to ensure that proper operations modes cannot be modified by an end user or an installer.
- d. An attestation that the device complies with the requirements for software configuration control as discussed in KDB # 594280.

RESPONSE FROM THE APPLICANT:

This is to attest that the device complies with the requirements of KDB 848637 for client device operating in the 5GHz UNII-LAN band, including the software configuration controls as described in KDB# 594280. The end user has no access to features/controls that would allow them to operate the 802.11 transceiver on channels or in modes other than those described below.

There are no user-selectable country code or regulatory domain settings that would permit the user to configure the device to operate at power levels or on channels not described in this application.

The device operates in passive or active scanning modes for each channel as described in the following section. The system does not support ad-hoc mode (including WiFi Direct modes) except where identified.

| Mode | Channel | Frequency (MHz) | Scanning method (Passive/Active) | Ad-Hoc support or AP mode |
|-----------|---------|-----------------|----------------------------------|--|
| 802.11bgn | 1-11 | 2412-2462 | Active | Yes (AP support as wireless hot spot when configured with WWAN module) |
| 802.11bgn | 12, 13 | 2467-2472 | Passive | Channels not supported on North American SKUs |
| 802.11an | 36-48 | 5180-5240 | Active | Only Wi-Fi Direct and P2P |
| | 52-64 | 5260-5320 | Passive | Not supported |
| | 100-140 | 5500-5700 | Passive | Not supported |
| | 149-165 | 5745-5825 | Active | Only Wi-Fi Direct and P2P |

Best Regards



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