

UNII Declaration Letter

Date 07/24/2018

Model Name : IVG LTE
FCC ID : 2AE8ZIVG2
IC : 20463-IVG2

We have declared below featured for device identified as

(1) DFS Device

☐ Master, ☐ Client with Radar detection capability,
☒ Client without radar detection capability (Refer to KDB 905462 D03), ☐ N/A

(2) Active / Passive Scanning, ad hoc mode access point capability

Frequency bands -MHz	Active Scanning (transmit a probe)	Passive scanning (listen only)	Ad Hoc Mode or capability	Access point capability	WIFI Direct Group Owner	WIFI Direct Group Client
2412 - 2462	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No
5150 - 5250	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No
5250 - 5350	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
5470 - 5725	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
5725 - 5850	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No

(3) Country code selection capability to end user- ☐ Yes ☒ No

If yes, please explain how it was implemented and provide detail of options for each country selection

(4) Transmission in 5600 MHz to 5650 MHz is notched - ☐ Yes ☒ No

(5) Meet Part 15.202 requirement - ☒ Yes ☐ No

- ☐ A master device is defined as a device operating in a mode in which it has the capability to transmit without receiving an enabling signal. In this mode, it can select a channel and initiate a network by sending enabling signals to other devices
- ☒ A client device is defined as a device operating in a mode in which the transmissions of the device are under control of the master. A device in client mode is not able to initiate a network.

(6) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular devices which configure the modes of operations through software, the application must provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes can't be modified by end user or an installer. (Software security description as specified in KDB Publication 594280 D02 must be included)

☐ Apply ☒ N/A

(If apply, please help to provide explanation on how it was implement (By hardware or software, and how software was controlled)

Secondary antenna is not in use but DFS is not affected at module firmware.

We confirm certified module FCC ID: N6C-SDMAC, IC: 4908A-SDMAC will be integrated into our end host Model: IVG LTE, FCC ID: 2AE8ZIVG2, IC: 20463-IVG2, without any change made to original DFS configuration.

Sincerely,
Signature

Name: Greg Norombaba
Designation: Sr. Staff HW Engineer