DFS Client Declaration Letter

Date:2024-11-26
We have declared below featured for device,
FCC ID: U4G-AELWF

(1) DFS Device
☐ Master
☐ Client with Radar detection capability
☒ Client without radar detection capability

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

Frequency Band (MHz)	Active Scanning The device can transmit a probe(Beacon)]	Passive Scanning[Where the device is can listen only with no probes]	Ad Hoc Mode or WIFI Direct Capability	Access Point Capability
2412 - 2462	Yes	Yes	No	No
2467 - 2484	No	No	No	No
5150 - 5250	Yes	Yes	No	No
5260 - 5350	NO	Yes	No	No
5470 - 5725	NO	Yes	No	No
5725 - 5850	Yes	Yes	No	No
5850 - 5895	NO	Yes	No	No
5925 - 6425	NO	Yes	No	No
6425 - 6525	NO	Yes	No	No
6525 - 6875	NO	Yes	No	No
6875 - 7125	NO	Yes	No	No

(3) Country code selection capability to end user- ☐ Yes, ☒ No
If yes, please explain how it was implemented: (please also help to 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 is able to select a channel and initiate a network by sending enabling signals to other devices.

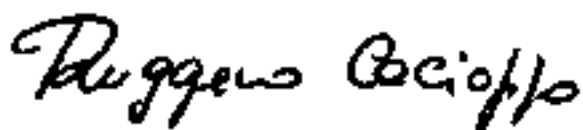CONFIDENTIAL RESTRICTED   CONFIDENTIAL INTERNAL   **◆DATALOGIC**

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 cannot be modified by end user or an installer.

☐ Apply, ☒ Not Apply, (If apply, please help to provide explanation on it was implement, and how software was controlled).

Signature:

Ruggero Cocioffo