



HEADQUARTERS.
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Date: 2020/6/12

DTS-UNII Device Declaration Letter

To whom it may concern, we declare below featured for equipment authorization regarding

FCC ID: R5S-4200F

(1) DFS Device -- Master, Client with Radar detection capability, Client without radar detection

capability, N/A

(2) Active / Passive Scanning

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	Non Applicable
2412 - 2462MHz	<input type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/>			
5150 - 5250MHz	<input type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/>			
5250 - 5350MHz	<input type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/>			
5470 - 5725MHz	<input type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/>			
5725 - 5850MHz	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input type="checkbox"/> Yes , <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No	<input type="checkbox"/>

(3) Country code selection ability - Yes , No

If yes, pls explain how it was implemented : [Country code is factory set in the UI and cannot be changed by end users.](#)

(4) Meet 15.202 requirement - Yes , No

pls check below :

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.

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.

(5) 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, "Yes, please see SW security Description".

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



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A handwritten signature in black ink that reads 'Semino Giancarlo'.

Signature:

Name (Printed): Giancarlo Semino

Title: HARDWARE ENGINEER

On behalf of Company: Fluidmesh Networks LLC

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