

## Sensgate WLAN statement

To whom it may concern:

We have declared below features for device identified as

FCC ID : 2AFCP-002

IC: 20396-002

(1) DFS Device – Client Without radar detection capability

(2) Active/Passive Scanning, Ad Hoc mode access point capability

Frequency Band (MHz)	Scanning Plan	Ad Hoc Mode Capability	Access Point Capability	WiFi Direct Group Owner	WiFi Direct Group Client
2412-2462	Active	No	Yes	Yes	Yes
5180-5240	Active	No	No	Yes	Yes
5260-5320	Passive	No	No	No	Yes
5500-5700	Passive	No	No	No	Yes

(3) Country code selection capability to end user – NO

(4) Transmission in 5600 MHz to 5650 MHz is notched – YES

(5) Meet Part 15.202 requirement – YES

\*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.

(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 on an installer – NO APPLY

## Channel plan

Channel Plan 2AFCP-002

2.4GHz											
Channel ID	1	2	3	4	5	6	7	8	9	10	11
11b/g/n 20 MHz	X	X	X	X	X	X	X	X	X	X	X

5GHz			
Channel ID	36-48	52-64	100-144
11a/11n 20 SISO	X	X	X
11n 40 SISO	X	X	X

Color coding

	Active scan
	Passive scan


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