BUFFALO

1) Submit a channel/frequency plan for this device showing the channels that have active scanning or passive scanning. Active scanning is where the device can transmit a probe (beacon) and passive scanning is where the device is can listen only with no probes.

		Band																		
	1-11ch	12,13ch	W52	W53				W56												W58
	1-11011			52	56	60	64	100	104	108	112	116	120	124	128	132	136	140		
Vorldwide without JP/TW/CA)	A	P	P			Р			,				P							Р
SA	À	P	P				٠.						P							Р
Canada	· A	P	P			P				P							P			P
Taiwan	Å				P	P	P	P	P	P	P	P					P	P		A
Japan	A	A	Α			P					reade;		P					* 2.		

A: can use Active Scan

P: only passive scan

D: don't use this channel

- 2) Verify that this device does not have ad-hoc mode
- >> NO, we don't support ad-hoc.
- 3) Verify that this application contains a complete User's Manual and/or Professional Installers Manual. If the manual is not complete, upload an updated User's Manual exhibit.
- >>> Complete manual submitted with filing.
- 4) Can this device act as an access point on the non-DFS legacy frequencies (5:15-5.25 MHz) >>>NO.
- 5) Verify that this device meets the frequency requirements of Section 15.202 Section 15.202 Certified operating frequency range.



Client devices that operate in a master/client network may be certified if they have the capability of operating outside permissible Part 15 frequency bands, provided they operate on only permissible Part 15 frequencies under the control of the master device with which they communicate. Master devices marketed within the United States must be limited to operation on permissible Part 15 frequencies. Client devices that can also act as master devices must meet the requirements of a master device. For the purposes of this section, 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 network always has at least one device operating in master mode. 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.

>>>Yes, the device comply with 15.202. As described in Q1 and Q6.

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.

>>On DFS channels, the WLAN driver on the device operates under the control of an AP at all times. On non-DFS channels, as described in the answer to question 1.

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