

1. Please provide a document that addresses each of items 1-6 below as required by FCC for this type of device. Please respond to each question with required information, a brief explanation of how the requirement is met, or to a specific location in another document included in this filing. Single word answers like "yes" and "no" are not sufficient.

1-1) Provide 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.

Channel 1-11 in 2.4 Ghz and channels 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 136, 140, 149, 153, 157, 161 and 165 in 5Ghz. It does active scanning in all the channels it supports unless it is configured to do only passive scanning for certain channels. It does passive scanning when 802.11d is enabled for certain number of times the probe request is sent based on the region it is operated. Active scanning is not permitted on DFS channels in all modes: channels 52, 56, 60, 64, 100, 104, 108, 112, 116, 136 and 140.

1-2) Verify that this device does not have ad-hoc mode

Ad-hoc mode is not supported. Please refer to the ad-hoc mode letter.

1-3) Verify that this application contains a complete User's Manual and/or Professional Installers Manual. If the manual is not complete, provide an updated User's Manual exhibit.

Please find the final document as a separate attachment.

1-4) Can this device act as an access point on the non-DFS legacy frequencies (5.15-5.25 MHz)

Yes this device can act as an access point on the non-DFS legacy frequencies. And, access point operation in DFS frequencies is not permitted.

1-5) Verify that this device meets the frequency requirements of Section 15.202. Provide an explanation of how this requirement is met.

Yes the device meets the frequency requirements of section 15.202

1-6) 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 not be modified by end user or an installer.

The software and hardware is implemented so that the operation modes cannot be modified by the end user or an installer.