

1) Does this device meet the requirements for operation in the 5400 - 5725 MHz band specified in KDB 443999?

The Device does not operate in the 5400-5725 MHz band

2) Is this an indoor device, outdoor device, or multi-use device? A multi-use device can operate in both indoor and outdoor configurations; such device will have to meet all the requirements for outdoor device.

The device is for indoor use only.

3) Verify that the 5600 - 5650 MHz band is notched. The test report should include 20 dB BW plots for the 5600 and 5650 MHz band edges and an attestation statement that the device does not transmit in the notched band.

Please refer to the test report attachment pages 15 and 17

5) Verify that this device meets the uniform channel spreading requirements on the remaining (non-notched) channels once the device is in operation.

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6) Explain how this device meets the Software Configuration Control requirements of KDB 594280 including country code selection – see draft KDB at (<https://fjallfoss.fcc.gov/eas/comments/GetPublishedDocument.html?id=205&tn=511416>). If there is any user permitted configuration control, please explain what controls are provided to the user and if any will take the device out of compliance; also explain what prevents the end user from downloading and operating non-US software. Additional questions for outdoor and multi-use devices:

The user can change channels and transmit power settings. The settings are limited to the permitted configurations under FCC.

Devices marketed to US customers have the US country code pre-configured and the user will not be able to change that.

The pre-configured country setting comes with the device. This is not a setting that can be changed with a software upgrade. This allows us to have a software image that can go on devices for any country. This generic software image will implement the limitations according to the country that is pre-configured on the device itself.

8) Explain how this device can meet the 30 MHz frequency separation from TDWR (i.e.: Manually blocking frequencies by the professional installer, device notches 5470 - 5680 MHz, etc.)

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9) Does the manual for the installers and operators contain the information on how to register the device with the voluntary industry data base if operating within 35 km of any TDWR site location?

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