

UNII Declaration Letter

We have declared below featured for FCC equipment authorization, device FCC ID: EF400168

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

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

| Active / I assive Scanning, active mode access point capability | | | | |
|---|------------------|-----------------------|-------------|----------------------------|
| Frequency Band | Active Scanning | passive scanning | Ad Hoc Mode | Access point |
| (MHz) | (the device can | (where the device is | capability | capability |
| | transmit a probe | can listen only with | | |
| | (beacon)) | no | | |
| | | probes) | | |
| 2412 – 2462 MHz | Yes, No | Yes, No | 🗌 Yes, 🖾 No | 🛛 Yes, 🗌 No |
| 2422 – 2452 MHz | Yes, No | \Box Yes, \Box No | 🗌 Yes, 🖾 No | \boxtimes Yes, \Box No |
| 5745 – 5825 MHz | 🗌 Yes, 🖾 No | Yes, 🗌 No | 🗌 Yes, 🖾 No | 🛛 Yes, 🗌 No |
| 5755 – 5795 MHz | 🗌 Yes, 🖾 No | Yes, 🗌 No | 🗌 Yes, 🖾 No | 🛛 Yes, 🗌 No |
| 5180 – 5240 MHz | 🗌 Yes, 🖾 No | Yes, 🗌 No | 🗌 Yes, 🖾 No | 🛛 Yes, 🗌 No |
| 5190 – 5230 MHz | 🗌 Yes, 🖾 No | Yes, 🗌 No | 🗌 Yes, 🖾 No | 🛛 Yes, 🗌 No |
| 5260 – 5320 MHz | 🗌 Yes, 🗌 No | Yes, No | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No |
| 5270 – 5310 MHz | Yes, No | Yes, No | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No |
| 5500 – 5700 MHz | 🗌 Yes, 🗌 No | Yes, No | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No |
| 5510 – 5670 MHz | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No | 🗌 Yes, 🗌 No |

(3) Country code selection ability - \Box Yes , \boxtimes No

If no, pls explain how was implemented : Country is selected as US by default and user can not change the country code.

(4) Meet 15.202 requirement - \bigotimes Yes , \Box 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

 \square 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 can not be modified by end user or an installer.

 \square Apply, \square No Apply,

(If apply, pls help to provide explanation on how it was implement (By hardware or software , and how software was controlled) The device configuration can not be modified by user as program is not exposed to user by any means. Hardware does not allow USB connection for user which is must to change the configuration.

If you have any questions, please feel free to contact me at the address shown below.

Yours sincerely,

Horsen N/a

Contact name:Horsen Ma Title:Senior Manager,Hardware Engineering Tel:+86 755 2751 1888 ext 8106 Email:horsen.ma@nortekcontrol.com Company name :Nortek Security & Control LLC

