

## NII Declaration Letter

For Certification Service in the USA

### Federal Communications Commission

Equipment Authorization Division, Application Processing Branch  
7435 Oakland Mills Road  
Columbia, MD 21048

### To whom it may concern

|  |   |
|--|---|
| MODEL NUMBER:<br>(MODEL NUMBER OF UNIT TESTED) | D-MAX4, WRAX1500,T262,T262-T21D,D-MAXX(The last X can be 1-50,symbol or blank, representing different product appearance colors, different customer codes or sales areas) |
| FCC ID:  | 2BLJV-R-W62506  |
| Product description:                           | AX1500 WiFi6 Whole Home Mesh WiFi System  |

The following features and technical capabilities are declared for the product shown above:

- (1) DFS Device: ☒ Master ☐ Client with Radar detection  
☐ Client without radar detection,

### (2) Service capability listing

| Frequency Band (MHz) | Active Scanning<br>(the device can transmit a probe<br>(beacon)) |                             | passive scanning<br>(where the device is can listen only with<br>no probes) |  | Ad Hoc Mode<br>capability               |                             | Access point<br>capability   |  |
|----------------------|--|-----------------------------|---|--|---|-----------------------------|------------------------------|--|
| 2412-2462            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5745-5825            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5755-5795            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5775-5775            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5180-5240            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5190-5230            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5210-5210            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5260-5320            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5270-5310            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5290-5290            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5500-5700            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5510-5670            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5530-5610            | <input checked="" type="checkbox"/> Yes                          | <input type="checkbox"/> No | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

(3) Meet 15.202 requirement

☒ Yes

☐ No

- 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.

(4) Statement of Conformity for the Client in Non-Associated mode

The client software and associated drivers will not initiate any transmission on DFS frequencies without initiation by a master. This includes restriction on transmissions for beacons and support for ad-hoc peer-to-peer modes.

☐ Apply ☒ Does not apply

(If apply, pls help to provide explanation on it was implement, and how software was controlled)

Sincerely,

Qiang Xu

|              |  |           |   |
|--------------|--|-----------|---|
| Signature    |  | Date      | 2025-6-17   |
| Printed Name | Qiang Xu                                 | Job Title | Manager   |
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