

## 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) | WRAC1200,T18-21K                      |
| FCC ID:                                        | 2BK77-R-W52506                        |
| Product description:                           | AC1200 Gigabit Dual Band Wi-Fi Router |

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

YAN WANG

| Signature    |                                                       | Date      | 2025/7/7                                                                                                               |
|--------------|-------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------|
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