

## 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) | R7M, R7X                       |
| FCC ID:                                        | 2BSY4-R7M                      |
| Product description:                           | Motorcycle Smart Riding 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 (beacon)) |                                        | passive scanning<br>(where the device is can listen only with no probes) |                             | Ad Hoc Mode capability       |                                        | Access point capability      |                                        |
|----------------------|---------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------|-----------------------------|------------------------------|----------------------------------------|------------------------------|----------------------------------------|
| 2412-2462            | <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 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5180-5240            | <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 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5190-5230            | <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 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 5210-5210            | <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 | <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,

Sumei Zhou

|              |                                           |           |                                                                                                        |
|--------------|-------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------|
| Signature    |                                           | Date      | 2025/12/16                                                                                             |
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