

Shenzhen Feng Rui Xiang Intelligent Technology Co., Ltd.

FCC Software Configuration Control Declaration

Date: December 20, 2025

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: OET Dept.

Product/ Model: 802.11a/b/g/n/ac/ax 287Mbps WLAN +BT V5.4 SDIO/USB Module / FRX-M8800DS1-A

Regarding FCC Country Code Selection guidelines identified in KDB 594280.

“All applications for equipment authorization for transmitters that can have radio parameters, or other technical parameters, reported to the Commission set by software must have an attestation indicating that no third party will have software, or configuration control, to program the device out of compliance of the technical rules under which it has been certified.”

We declare that no third party will have software, or configuration control, to program the device out of compliance of the technical rules under which it has been certified.

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 (the device can transmit a probe (beacon))		passive scanning (where the device is can listen only with no probes)		Ad Hoc Mode capability		Access point capability	
2412-2462	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5745-5825	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5755-5795	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5775-5775	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5180-5240	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5190-5230	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5210-5210	☐ Yes	☒ No	☒ Yes	☐ No	☐ Yes	☒ No	☐ Yes	☒ No
5260-5320	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
5270-5310	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
5290-5290	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
5500-5700	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
5510-5670	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
5530-5610	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ 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)

Haiyun Peng

Name: Haiyun Peng

Date: 2025/12/20

Title: sales director

Signature of applicant