

Federal Communications Commission (FCC) Declaration of Conformity

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. 15.105 Information to the user. (b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual: Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna. —Increase the separation between the equipment and receiver. —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. —Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The availability of some specific channels and/or operational frequency bands is country dependent and firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

The final end product must be labeled in a visible area with the following: "Contains Transmitter Module FCC ID: 2AATL-6223HSRD" This radio module must not be installed to co-locate and operating simultaneously with other radios in host system, additional testing and equipment authorization may be required to operating simultaneously with other radio.

This single module have RF shielding and is tested and approved as standalone configuration, additional evaluation may be required for any system integrated this radio module.

PCB Antenna Type, with the maximum 2.46dBi indicated.

Integration Instructions for host product manufacturers

The following items are submitted in support of application for Modular Transmitter FCC ID as noted above as required by the FCC KDB 996369 D03 OEM Manual v01. These items are provided as integration instructions for host product manufacturers (e.g., OEM instruction manual) to use when integrating a module in a host product. Any requirements that are not applicable to the Module are as indicated below. Summary of requirements and Checklist. Refer to the KDB for description of the complete requirements;

KDB Ref Sect	Requirements of KDB 996369 D03	Notes:
2.2	List of applicable FCC rules	CFR 47 FCC PART 15 SUBPART C has been investigated. It is applicable to the modular Transmitter
2.3	Summarize the specific operational use conditions	This module is stand-alone modular. If the end product will involve the Multiple simultaneously transmitting condition or different operational conditions for a stand-alone modular transmitter in a host, host manufacturer have to consult with module manufacturer
2.4	Limited module procedures	Not applicable
2.5	Trace antenna designs	Not applicable
2.6	RF exposure considerations	This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
2.7	Antennas	This radio transmitter FCC ID: 2AATL-6223HSRD has been approved by Federal Communications Commission to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types included in this list Operating frequency band: 2412-2462MHz Antenna type: PCB Maximum Antenna gain: 2.46dBi
2.8	Label and compliance information	The final end product must be labeled in a visible area with the following" Contains FCC ID: 2AATL-6223HSRD
2.9	Information on test modes and additional testing requirements	Host manufacturer is strongly recommended to confirm compliance with FCC requirements for the transmitter when the module is installed in the host.
2.10	Additional testing, Part 15 Subpart B disclaimer	Host manufacturer is responsible for compliance of the host system with module installed with all other applicable requirements for the system such as Part 15 B.

Certification Information

EU Regulatory RED Declaration of Conformance

Hereby, we(FN-LINK TECHNOLOGY LIMITED) declared that this device is in compliance with the essential requirements and other relevant provisions of the RE Directive 2014/53/EU.



Legal

information For

2412-2472MHz

This product can be used across EU member states.

RF Exposure

The module complies with RF specifications when the device used at 20cm form your body.

Maximum EIRP Average Power

802.11b : 18.46dBm

802.11g : 17.94dBm

802.11n HT20 : 18.08dBm

802.11n HT40 : 18.24dBm

Bluetooth BR+EDR : 8.27dBm

Bluetooth-LE : 9.66dBm

DECLARATION OF CONFORMITY

I hereby declare that the product

WiFi+bt module, 6223H-SRD

(Name of product, type or model, batch or serial number)

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU, 2014/35/EU and 2014/30/EU: and declare that the same application has not been lodged with any other notified body.

ETSI EN 301 489 -1 V2.2.3(2019-11)

ETSI EN 301 489 -17 V3.2.4(2020-09)

ETSI EN 300 328 V2.2.2(2019-07)

IEC EN 62311:2020

IEC 62368-1:2018 RLV

EN IEC 62368-1:2020+A11:2020

(Title(s) of regulations, standards, etc.)

All essential radio test suites have been carried out.

NOTIFIED BODY: MiCOM Labs Inc

– **Address:**

575 Boulder Court,

Pleasanton, California 94566

USA

Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE:

– **Address:**

FN-LINK TECHNOLOGY LIMITED

No.8, Litong Road, Liuyang Economic & Technical
Development Zone, Changsha, Hunan, CHINA

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

Point of contact:

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(Name, telephone and fax number)

No.8, Litong Road, Liuyang Economic &
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Hunan, CHINA, 2022-07-15

(Place, date of issue)

Jim Hu

(Signature)

engineer

(Name and title in block letters)