

# FN-LINK TECHNOLOGY LIMITED

## Modular Transmitter Approval Request

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

**Company name:** FN-LINK TECHNOLOGY LIMITED  
**FCC ID:** 2AATL-6222D-UUB

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID: 2AATL-6222D-UUB has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.	Yes.All produced modulars will have integrated RF shielding.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.	Yes. All inputs to the modules are buffered through logic or microprocessor inputs.
The module must contain power supply regulation on the module.	Yes. The modular has an onboard 3.3V regulator.
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Yes. The modular use PIFA antenna which comply with the antenna requirement of Section 15.203.
The module must demonstrate compliance in a stand-alone configuration.	Yes. The modular was tested in a standalone configuration apart from host units.
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	Yes. The modular has a permanent fixed label, and below statement was listed in the User Manual;The host device must be labeled to display the FCCID of the module "Contains FCC ID: 2AATL-6222D-UUB"
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	Yes. The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual.
The module must comply with RF exposure requirements	Yes. The module meets the minimum requirements of RF exposure.

**Name:** Anne Xu

**Date:** 2018-06-28

**Title:** Manager

**FN-LINK TECHNOLOGY LIMITED**

**Signature of applicant:** *Anne Lu*