

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

Date: 2021/04/27

Subject; Modular Transmitter Application

Company name: HUNAN FN-LINK TECHNOLOGY LIMITED

FCC ID: 2AATL-6223B-UUD

Dear Sir/Madam,

This letter includes the FCC application requirements for Modular Transmitter Approval Request for;-

FCC KDB 996369 D01 'Module Certification Guide v02; and FCC KDB 996369 D03 OEM Manual v01

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID 2AATL-6223B-UUD 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.	The module has a shield, and the components are located in the shield	
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.	The module meets the requirements	
The module must contain power supply regulation on the module.	The module meets the requirements	
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).	The module has a unique antenna connector and is sold with a specific antenna	
The module must demonstrate compliance in a stand-alone configuration.	The modified module can work in a stand- alone configuration.	
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	The module meets the requirements	
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	Please refer to the label The module meets the requirements	



The module must comply with RF exposure requirements	Please check the RF Exposure test report The module meets the requirements
--	---

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	Requirements of KDB 996369 D03	User Manual Page Number
Ref Sect		reference
2.2	List of applicable FCC rules	6223B-UUD_User
		Manual_2_FCC
2.3	Summarize the specific operational use conditions	6223B-UUD_User
		Manual_2_FCC
2.4	Limited module procedures	NA
2.5	Trace antenna designs	6223B-UUD_User
		Manual_2_FCC
2.6	RF exposure considerations	6223B-UUD_User
		Manual_2_FCC
2.7	Antennas	6223B-UUD_User
		Manual_2_FCC
2.8	Label and compliance information	6223B-UUD_User
		Manual_2_FCC
2.9	Information on test modes and additional testing	6223B-UUD_User
	requirements	Manual_2_FCC
2.10	Additional testing, Part 15 Subpart B disclaimer	6223B-UUD_User
		Manual_2_FCC

Name: Wayne Zou Date: 2021/04/27

Title: Manager

Signature of applicant