Shenzhen Navynav Technology Co., Ltd

Modular Transmitter Approval Request

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

FCC ID: 2BM2KM320

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 Module Certification Guide v04r02'. FCC ID: 2BM2KM320 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. Module have the radio frequency circuitry shielded
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. Module have buffered modulation/data. Chip STM32WLE5CCU6
The module must contain power supply regulation on the module.	Yes. Contain power supply regulation on the module. DC 3.3V
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. Device contains a unique antenna connector
The module must demonstrate compliance in a stand-alone configuration.	Yes. The module test 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).	Yes. The module is labelled with its permanently affixed FCC ID label.
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 complies with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee.
The module must comply with RF exposure requirements	Yes. The module complies with RF exposure requirements

Name: ZhiRong Hu **Date: 2025-06-20**

Title: Certification Manager

Signature of applicant: ZhiRong Hu.