CHIPSEN. Co., Ltd

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

Date: August 21, 2024

Subject; **Modular Transmitter Application**

Company name: CHIPSEN. Co., Ltd
FCC ID: 2APB6-BOT-NLE523

Dear Sir/Madam,
In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. **FCC ID 2APB6-BOT-NLE523** 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 The EUT includes an RF shield case. Refer to the external photos.
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 The EUT has a buffer in MCU Refer to the Block Diagram.
The module must contain power supply regulation on the module.	Yes The EUT has its own power supply regulation. Refer to the Block Diagram.
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 This module is equipped with an onboard Chip Antenna. Refer to the internal photo
The module must demonstrate compliance in a stand-alone configuration.	Yes This module was tested in a stand-alone configuration. Refer to the test setup photos
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	Yes The FCC ID is fixed on the product Refer to the FCC ID Label Location.
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 EUT is compliant with all applicable FCC rules. Details instructions for maintaining compliance are given in the User Manual.
The module must comply with RF exposure requirements	Yes Refer to the EMF Test Report.

Name: Young Min Park

Title: Senior Engineer

Signature of applicant