

Modular Approval Declaration Letter



REVISION TABLE

Rev	Description of Change	Date	Approved
1.0	Original Release(Obsolete)	06/14/2012	QM
2.0	Updated Template(Obsolete)	10/01/2012	QM
2.1	Updated address (Obsolete)	01/10/2014	QM
3.0	Updated Template(Obsolete)	03/30/2015	QM
3.1	Updated Address	06/21/2018	QM
3.2	Changed File Name and Split Files FCC/IC	7/16/2018	QM
3.3	Update company name and editorial modification	7/15/2024	QM
3.4	Updated address	05/12/2025	QM
3.5	Reflection of CFR part 15.212 requirement	09/25/2025	QM

FCC Modular Approval Attestation

- ☒ Single Modular Approval
- ☐ Single Limited Modular Approval (LMA)
- ☐ Split Modular Approval
- ☐ Split Limited Modular Approval (LMA)

FCC ID: 2BUPW-EC25A

FCC Part 15.212 Requirements:

Please state details about how the following requirements could or could NOT be met; and state how control of the end product, into which the module will be installed, will be maintained by the applicant/manufacture, such that full compliance of the end product is always ensured.

☒	15.212 (a)(1)(i): The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	This module does have shield cover. Please refer to the external photo.
☒	15.212 (a)(1)(ii): The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.	All inputs to the modules are buffered through logic or microprocessor inputs.
☒	15.212 (a)(1)(ii): The modular transmitter must have its own power supply regulation.	Module has its own power supply regulation. Refer to user manual.
☒	15.212 (a)(1)(iv): The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a “unique” antenna coupler (at all connections between the module and the antenna, including the cable). The “professional installation” provision of § 15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section.	The modular transmitter does not have any antenna connector accessible by the user. Both the MAIN antenna and DIV antenna are permanently attached to the PCB. Please refer to the photo exhibits.
☒	15.212 (a)(1)(v): The modular transmitter must be tested in a stand-alone configuration.	This module can be tested in a stand-alone configuration has also been tested in the host device(Model Name: DNS-EB70).
☒	15.212 (a)(1)(vi): The modular transmitter must be labeled with its own FCC ID number.	Module is affixed with a label as shown in the label exhibit in this filing. Please refer to the label.
☒	15.212 (a)(1)(vii): The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instruction along with the module to explain any such requirements.	Module complies with FCC Part 15C requirements. Instructions to the OEM installer are provided in the installation manual filed with this application.
☒	15.212 (a)(1)(viii): The modular transmitter must comply with any applicable RF exposure requirements.	The modular transmitter meets with the MPE calculations of 47CFR 1.1307(b)(1).

If a module does NOT meet one or more of the above listed requirements, the applicant may request Limited Modular Approval (LMA).



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