

MODULAR APPROVAL LETTER

Date: **08/04/2022**
FCC ID: **2AAQS-ISP2053**

Modular Approval Requirement	Answers
(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.	The module has a metal shield over the radio elements.
(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 data is buffered.
(iii) The modular transmitter must have its own power supply regulation.	The module includes its own LODs and regulators.
(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 antenna is permanently attached to the module inside the substrate.
(v) The module must demonstrate compliance in a stand-alone configuration.	This is the case.
(vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	The module has the FCC ID marked on the product.
(vii) The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.	The user manual contains such explanations.
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	The module complies with the RF exposure requirements.

Sincerely,



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