

Shenzhen MesoonRF IoT Technology Co.,Ltd.
MODULAR APPROVAL LETTER

Modular Approval Requirement	Yes /No	Comments
(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.	Yes	The radio elements have the radio frequency circuitry shielded.
(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.	Yes	The module has buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.
(iii) The modular transmitter must have its own power supply regulation.	Yes	The module has a voltage regulator circuit.
(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.	Yes	Device contains a unique antenna connector.
(v) The modular transmitter must be tested in a stand-alone configuration	Yes	The device demonstrates compliance in a stand-alone configuration.
(vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	Yes	The instruction on the labelling rule of the end product has been stated in the Users manual of this module. Please also see the exhibition Label Sample.
(vii) The modular transmitter	Yes	The modular transmitter

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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.		complies with any specific rules or operating requirements.
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	Yes	The module complies with RF exposure requirements.

signature: Joe Jiang

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