

Quectel Wireless Solutions Co., Ltd.

No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai 201601, China

MODULAR APPROVAL LETTER

FCC ID:XMRHSM110XC is seeking FCC Authorization as a

☐ Single Modular Transmitter

☒ Single Limited Modular Transmitter

The EUT meets the requirements for:

☐ Single Modular Approval

☒ Single Limited Modular Approval

as detailed in KDB 996369. Compliance to each of the requirements is described below:

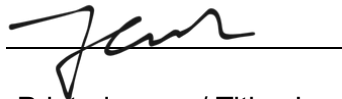
Modular Approval Requirement	Yes/No	Comments
(i) The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	No	No, Since samples do not have their own RF shielding, apply for Limited Modularity Certification (LMA). The module is installed by professionals
(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	Yes, the modular has buffer modulation /data inputs
(iii) The modular transmitter must have its own power supply regulation.	Yes	Yes, please see the SCH.pdf
(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	Yes, the requirements of antenna connector and spurious emission have been fulfilled. Please refer to the test report exhibition.
(v) The modular transmitter must be tested in a stand-alone configuration	Yes	Yes, please refer to the setup

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		photo exhibition for the 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	Yes, the module will be label with its own FCC ID, and the instruction on the labelling rule of the end product has been stated in the user manual of this module. Please refer to the label and user manual exhibition.
(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.	Yes	Yes, the required FCC rule has been fulfilled and all the instruction for maintaining compliance have been clearly stated in the user manual.
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	Yes	Yes, please refer exhibition RF exposure for the compliance of MPE RF exposure rule.



Printed name / Title: Jean Hu(June 8, 2026)/Certification Manager

Date: June 8, 2026

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