

MODULAR APPROVAL LETTER
FCC ID: 2AYIXZX-R8204

Modular Approval Requirement	Yes	No
(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 modular transmitter have its own RF shielding	
(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 modular accord with Part 15 requirements	
(iii) The modular transmitter must have its own power supply regulation.	YES The modular It has its own power supply regulation	
(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.		NO The module test with circularly polarized panel antenna, with highest antenna gain 6.29dbi The modular accord with the antenna requirements of Section 15.203 and 15.204(b)(c)
(v) The modular transmitter must be tested in a stand-alone configuration	YES	
(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 modular have one permanently affixed label	
(vii) The modular transmitter must comply	YES	

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 modular transmitter accord with any specific rule or operating requirements	
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	YES The modular transmitter accord RF exposure requirements	

The letter must be on the applicant's letterhead and signed by the grantee code contact.

Signature:

Yunxia He

Date: __2020-12-27

yunxia He/ Manager

Ningbo K&D IOT Technology Co., Ltd