

Shenzhen Ai-Thinker Technology co., LTD

FCC ID: 2AHMR-ESP01F

MODULAR APPROVAL LETTER

| 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. | ✓ | |
| (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. | ✓ | |
| (iii) The modular transmitter must have 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. | ✓ | |
| (v) The modular transmitter must be tested 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. | ✓ | |
| (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. | ✓ | |
| (viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. | ✓ | |

Signature: *Mars Ma*

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