

Module Approve Request Letter

Date: 2023-08-18

FCC ID: 2AF6B-RAK5148, IC: 25908-RAK5148

To whom it may concern:

The requirements of KDB 996369 has been met and shown on the following statements.

| Type of Module: Single Modular Transmitter | | | |
|---|---|--------------------------|---------------------|
| No. | Requirements | Device Conditions | Comply (Y/N) |
| 1 | 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. | | Y |
| 2 | 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. | | Y |
| 3 | The modular transmitter must have its own power supply regulation. | | Y |
| 4 | 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. | | Y |
| 5 | The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part 15 requirements. | | Y |
| 6 | The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. | | Y |
| 7 | 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. | | Y |
| 8 | The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. | | Y |

If you have any questions regarding this, please don't hesitate to contact us.

Sincerely,



By: _____

Vivian Xu / Certification Engineer _____

(Signature)

(Print name)