



AAC Technologies

Request for Limited-Modular Transmitter Module Approval

FCC ID: S2J-2530A

Module Characteristics declaration:

Item No.	Yes /No	Requirements	Declaration of the final design
1	Yes	Have its own RF shielding	Please refer to photo documentation
2	Yes	Have buffered modulation/data inputs (if such inputs are provided).	Digital Modulation, Baseband section prevents over modulation.
3	Yes	Have its own power supply regulation	Frequencies crystal controlled. Output power level controlled. Reference level has power stabilization.
4	Yes	Meet the antenna requirements of Section 15.203	Module has Chip antenna, not user changeable. Please refer to photo documentation and test report
5	Yes	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	The module was tested in a configuration representative of the final installation conditions
6	Yes	Be labeled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	Please refer to photo documentation and test report.
7	No	The limited modular transmitter must comply with all 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.	Please refer to OEM installation manual. The maximum output power can be adjusted through an EEPROM setting. The Grantee is responsible that the final Host implementation uses the correct maximum power level as shown in the test report and the Grant of Certification.
8	Yes	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4).	The module fulfills the Exposure requirements in a distance of 20 cm. The OEM installation manual contains the necessary instructions.

Certified By: Ng YENG KIONG 097

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