



23 July 2024

Federal Communications Commission

Equipment Authorization Branch

7435 Oakland Mills Road

Columbia, MD 21046

Request for Limited Modular Approval

FCC ID: 2AYQH-LB1DX


The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes	No *
(1) The radio elements must have its own radio frequency circuitry shielded. The physical crystal and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Yes	—
(2) The module must have buffered modulation/data inputs (if provided) to ensure that the device will comply with FCC requirements under conditions of excessive data rates or over-modulation.	Yes	—
(3) The module must contain its own power supply regulation on the module. This is intended to ensure that the module will comply with FCC requirements regardless of the design of the power supplying circuitry in the device into which the module is installed.	Yes	—
(4) The module must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b), 15.204(c), 15.212(a), and 2.929(b). 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 15.212(b). 15.212(a)(1)(iv)	Yes	—
(5) The module must demonstrate compliance in a stand-alone configuration, the module must not be inside another device during testing. This is intended to demonstrate that the module can comply with Part 15 emission limits regardless of the device into which it is eventually installed.		The modular transmitter has been performed the testing in a state of being installed on a test jig board simulating the board of the installed end product, therefore has not been performed the testing as a standalone and then confirmed the compliance. The module and antenna will be mounted on a board similar to the one shown in the test set photo, and the board will be installed in the end product.
(6) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)		Since there is no space which indicates FCC ID, FCC ID is not indicated on the label. So FCC ID is indicated in the manual, then the outside of the device into which the module is installed also displays a label referring to the enclosed module.
(7) The module must comply with all specific rule or operating requirements applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee. A copy of these instructions must be included in the application for equipment authorization.	Yes	—
(8) The module must comply with any applicable RF exposure requirements	Yes	—



Sincerely,

Signed by:


Signature

Marc Boulais

Print name

Sr. R&D Manager

Title

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Phone