

FCC Modular Approval Attestation

Single Modular Approval
 Single Limited Modular Approval (LMA)
 Split Modular Approval
 Split Limited Modular Approval (LMA)

FCC ID: 2BML6P2EV1-0

FCC Part 15.212 Requirements:

Please state details about how the following requirements could or could NOT be met; and state how control of the end product, into which the module will be installed, will be maintained by the applicant/manufacturer, such that full compliance of the end product is always ensured.

<input checked="" type="checkbox"/>	15.212 (a)(1)(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.	The module contains a metal shield which covers all RF components and circuitry. The shield is located on the top of the board next to the antenna connector.
<input checked="" type="checkbox"/>	15.212 (a)(1)(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.	Data to the modulation circuit is buffered as described in the operational description provided with the application.
<input checked="" type="checkbox"/>	15.212 (a)(1)(ii): The modular transmitter must have its own power supply regulation.	The module contains its own power supply regulation. Please refer to the operational description filed with this application.
<input checked="" type="checkbox"/>	15.212 (a)(1)(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.	The module connects to its antenna using an UFL connector which is considered a non-standard connector. The antenna and connector specifications are provided with this filing.
<input checked="" type="checkbox"/>	15.212 (a)(1)(v): The modular transmitter must be tested in a stand-alone configuration.	The module was tested as integrated into the host device.
<input checked="" type="checkbox"/>	15.212 (a)(1)(vi): The modular transmitter must be labeled with its own FCC ID number.	In accordance with KDB 784748 D01 guidance, due to the very small size of the 2BML6P2EV1-0, the marking has been placed in the user manual because the product label on the module would be too small to be readable.
<input checked="" type="checkbox"/>	15.212 (a)(1)(vii): The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instruction along with the module to explain any such requirements.	The module complies with FCC Part 15C requirements. The installation and integration details are provided in the User Manual and the Operational Description.
<input checked="" type="checkbox"/>	15.212 (a)(1)(viii): The modular transmitter must comply with any applicable RF exposure requirements.	The module meets mobile/ portable conditions levels as shown in the Test Report.

If a module does NOT meet one or more of the above listed requirements, the applicant may request Limited Modular Approval (LMA).

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