



FCC Request Letter for Modular Approval

Date: April 7, 2026

Model: EMBD1124

FCC ID: 2AOOW-RMD1124

The modular transmitter complies with the following requirements in FCC Part 15 Section 15.212 for Modular Approval:

		Requirement	Comment
1.	Yes	The radio element of the modular transmitter must have its own shielding.	<i>Shielding is provided by shield case.</i>
2.	Yes	The modular transmitter must have buffered modulation/data inputs (if such inputs are provided).	<i>All inputs are buffered through buffer IC (7C7SZ07FE).</i>
3.	Yes	The modular transmitter must have its own power supply regulation.	<i>Power supply regulation is performed by LDO (MM3534A33RRE).</i>
4.	Yes	The modular transmitter must comply with the antenna requirements of FCC 15.203 and 15.204(c).	<i>The module incorporates a permanently attached PCB trace antenna.</i>
5.	Yes	The modular transmitter must be tested in a stand-alone configuration, i.e. the module must not be inside another device during testing.	<i>The modular transmitter was tested in a stand-alone configuration. Refer to the test report for more details.</i>
6.	Yes	The modular transmitter must be labeled with its own FCC ID. 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.	<i>The modular transmitter is labeled with its own FCC ID. As it is not visible when the module is installed into the host device, the label of the host device will bear the wording "Contains FCC ID: 2AOOW-RMD1124".</i>
7.	Yes	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.	<i>The modular transmitter is compliant with all applicable FCC rules. Detailed instructions are given in the user manual.</i>
8.	Yes	The modular transmitter must comply with any applicable RF exposure requirements.	<i>The modular transmitter complies with RF exposure requirements. Refer to the RF exposure statement for more details.</i>

Signature:

Name:

Fernando Fernandez

Title:

Vice President, Codes and Standards

On behalf of:

TOTO USA, Inc.

5351 E. Jurupa St., Ontario, CA 91761, United States

Telephone:

(909) 974-5670