

TAIYO YUDEN

FCC Letter for Modular Approval

Date: October 2, 2019

Request for Transmitter Modular Approval

Model: EYSKDN

FCC ID: RYYEYSKDN

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

Transmitter Module Characteristics:

		Requirement	Comment
1.	Yes	The radio element of the modular transmitter must have its own shielding.	<i>This module has shielding case.</i>
2.	Yes	The modular transmitter must have buffered modulation/data inputs (if such inputs are provided).	<i>All modulation and data input(s) are buffered. The EUT has buffered data inputs, it is integrated on the RF chip.</i>
3.	Yes	The modular transmitter must have its own power supply regulation.	<i>Wireless system on Chip IC contains multiple dedicated voltage regulators for transmitter chain including modulator, per-power amplifier, and power amplifier.</i>
4.	Yes	The modular transmitter must comply with the antenna requirements of FCC 15.203 and 15.204(c).	<i>The module has a Printed 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>See Setup Photos.</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>See Label Exhibit.</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>Instructions in User Manual</i>

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8.	Yes	The modular transmitter must comply with any applicable RF exposure requirements.	<i>SAR test is excluded. Refer to Test Report.</i>
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By:


(Signature)

Hideki Kato

(Print Name)

Title:

Deputy General Manager