## FCC Letter for Limited Modular Approval

Inter Energy Co., Ltd. 4F Shin-Yokohama BOSEI Bldg.

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## **Request for Transmitter Limited Modular Approval**

Model: ISH-1101-003 FCC ID: 2AGR9ISH-1101-003

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

Transmitter Module Characteristics:

		Requirement	Comment
1.	No	The radio element of the modular transmitter must have its own shielding.	The radio element of the modular transmitter does not have its own shielding.
2.	Yes	The modular transmitter must have buffered modulation/data inputs (if such inputs are provided).	All modulation and data inputs are buffered by circuitry on the transmitter chip
3.	Yes	The modular transmitter must have its own power supply regulation.	Power supply regulation is performed by DC regulator at +3.6V. For more details, refer to the submitted block diagram.
4.	Yes	The modular transmitter must comply with the antenna requirements of FCC 15.203 and 15.204(c).	The antenna is mounted on the PCB by means of soldering, which can be considered permanently attached.
5.	No	The modular transmitter must be tested in a stand- alone configuration, i.e. the module must not be inside another device during testing.	The modular transmitter has been tested with installed in the specific host. Refer to the test reports for further details.
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.	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: 2AGR9ISH-1101-003".

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.	The modular transmitter is compliant with all applicable FCC rules. Detailed instructions are given in the user manual.
8.	Yes	The modular transmitter must comply with any applicable RF exposure requirements.	The modular transmitter complies with RF exposure requirements. Refer to the RF exposure statement for more details.

By:

He legt (Signature)

Keiji Negi (Print Name)

Title:

General Manager