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Modular Approval Letter

Date:2022-03-08

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

We, Zhejiang Yulu Electronic Technology Co., Ltd., hereby request Modular Approval for Product: Intelligent Bluetooth module (model number: MR-BLE001), FCC ID: 2A6QWMR-BLE001).The device meets all of the requirement for modular approval as detailed in FCC 15.212. the requirements is described below:

1. The modular transmitter must have its own RF shielding.

Yes. The module has its own RF shielding. Please see the EUT photos.

2. The modular transmitter must have buffered modulation/data inputs.

Yes. The modular transmitter has buffered modulation/data inputs, it has been integrated in chip (TLSR8251).

3. The modular transmitter must have its own power supply regulation.

Yes. Its own power supply regulation was performed by chip TL8251.

4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).

Yes. The modular has one integral PCB antenna and the maximum gain is 0dBi.

5.The modular transmitter must be tested in a stand-alone configuration.

Yes. The EUT was tested in a stand-alone configuration, please refer to test photos for details.

6.The modular transmitter must be labeled with its own FCC ID number.

Yes. The module will be labeled with its own FCC ID number. Please see FCC ID label.

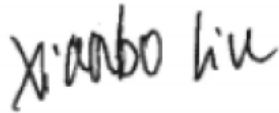
7.The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.

Yes. The necessary explanation to be complied with this requirement is contained in the user manual, and please refer to the User manual.

8. The modular transmitter must comply with any applicable RF exposure requirements.

Yes. This device meets RF exposure evaluation at distance greater than 20 cm specified in § 2.1091. If the device built into a host as a portable usage, the additional RF exposure evaluation may be required as specified by § 2.1093.

Sincerely,
Signature:

A handwritten signature in black ink that reads "Xianbo Liu". The signature is written in a cursive, slightly slanted style.

Printed Name: Xianbo Liu
Title: Engineer