

Modular Approval Request Letter

Gentlemen:

The module) would like to have your authorization as a Single modular approval.

Applicant:	Zhiwei Robotics Corp.		
Product Name:	BLEmicro	Model Number:	TEL0084
FCC ID:	2AIDMBLE-MICRO		

Requirement of KDB996369

1. The modular transmitter must have its own RF shielding

Yes, The module has its own RF shielding. Please see External Photo.pdf

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

Yes, The modular has buffered data inputs, it is integrated in chip cc2540. Please see Schematic.pdf

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

Yes, All power lines derived from the host device are regulated through the diode(D1) and inductor(L5) filter regulator. Please see schematic.pdf.

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

Yes, The modular meets the FCC antenna requirements. It has a unique connector. Please see External Photo.pdf

5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing

Yes, The BLEmicro was tested in a stand-alone configuration via a PCMCIA extender. Please see Test setup photo.

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

Yes, The label position of modular is clearly indicated. Please see the Label & Location.pdf

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. A copy of these instructions must be included in the application for equipment authorization.

Yes, The modular is compliant with all applicable FCC rules. Detail instructions are given in the User Manual

8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4).

Yes, The modular comply with applicable RF exposure requirements. Please see MPE Report. pdf

Sincerely,

Signature

Name Joy Fu

On behalf of the Company: Zhiwei Robotics Corp.