

## Modular Approval Request Letter

FCC ID: 2AN2O-RSW01

Data: May 9, 2019

Gentlemen:

There's a WiFi module: F89ETSM13-W2 that would like to have your authorization as a modular approval.

The specific product as below, with its designed features and specified description, meets special requirements for modular approval on FCC Part 15.212 and KDB996369 D01v02 by cross-reference list below.

Company	Beijing Roborock Technology Co., Ltd.
Model Number	F89ETSM13-W2
FCC ID	2AN2O-RSW01

Requirement of FCC Part 15.212 and KDB996369 D01v02	YES / No	Note
1. The modular transmitter must have its own RF shielding.	No	the module doesn't have its own RF shielding.
2. The modular transmitter must have buffered modulation/data inputs.	Yes	
3. The modular transmitter must have its own power supply regulation.	Yes	
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	Yes	
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	No	The modular transmitter has been performed the testing with the end-product, therefore has not been performed the testing as a stand-alone and then confirmed the compliance. The module and antenna will be install on the end-product shown in the test set 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.	No	Since there is no space which indicates FCC ID on this module, FCC ID is indicated in a manual and Packing.
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	
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	

Thank you.

**Company name: Beijing Roborock Technology Co., Ltd.**

**Name: Ruby Hu**

**Tel: +86 01053241660**

**Signature: Ruby Hu**