

Modular Approval Request Letter

FCC ID: 2AK4U-GC4BT-X81

Data: February 16, 2017

Gentlemen:

There's an BLE Module that would like to have your authorization as a modular approval.

The specific product as below, BLE Module, with its designed features and specified description, meets special requirements for full modular approval on FCC Public Notice 15.212 Released: June 26, 2000 by cross-reference list below.

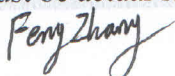
Company: GREENCHIPS (HONGKONG) LIMITED
Model Name: BLE Module
Model Number: GC4BT-X81
FCC ID: 2AK4U-GC4BT-X81

Requirement of Public Notice 15.212	Reference to GC4BT-X81
1. The modular transmitter must have its own RF shielding.	GC4BT-X81 module does not contain shielding; This module is designed for installing inside host devices which comply with FCC requirements.
2. The modular transmitter must have buffered modulation/data inputs.	GC4BT-X81 module uses single BLE(Bluetooth low energy) chip which integrates buffered modulation/data inputs.
3. The modular transmitter must have its own power supply regulation.	GC4BT-X81 Module incorporates regulators to ensure operation in specified power range.
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	GC4BT-X81 Module has a dedicated antenna connection port. Please see module user manual or technical operation description.
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	GC4BT-X81 Module was tested in a stand-alone configuration. Please see conducted set-up 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.	The label position of GC4BT-X81 Module is clearly indicated. If the FCC ID of the module cannot be seen when it is installed inside host devices, then the host label must include the text: FCC ID: 2AK4U-GC4BT-X81. Please see the label.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.	GC4BT-X81 Module is compliant with all applicable FCC rules. Detail instructions are given in the Users 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).	GC4BT-X81 Module is approved to comply with the applicable RF exposure requirements. Installation requirements are addressed in documents.

Thank you.

Sincerely,

(Must be actual signature)



Print name: Feng Zhang

Date: February 16, 2017

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