

Guangzhou Shikun Electronics Co., Ltd
Modular Transmitter Approval Request

Federal Communications Commission
 Equipment Authorization Branch
 7435 Oakland Mills Road
 Columbia, MD 21046

Company name: Guangzhou Shikun Electronics Co., Ltd
FCC ID: 2AR82-SKIWB822CU2

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'.

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has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v01r04' | Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved) |
|---|---|
| The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly | The module has its own RF shielding. |
| The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal | The modular has buffered data inputs, it is integrated in chip |
| The module must contain power supply regulation on the module | The modular has buffered data inputs, it is integrated in chip |
| The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b) | Antenna is independent fixed |
| The module must demonstrate compliance in a stand-alone configuration | All power lines derived from the host device are regulated before energizing other circuits internal |
| The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements) | The label is independent fixed |
| The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee | compliant with all applicable FCC rules. Detail instructions are given in the Users Manual |
| The module must comply with RF exposure requirements | approved to comply with the applicable RFexposure requirement, please see the MPE evaluation with 20cm as the distance restriction. |

Name: Bing yi

Date: 2021/12/29

Title: Certification Manager

Signature of applicant:

