

Shenzhen Chuangwei-RGB Electronics Co., Ltd.

Modular Transmitter Approval Request

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

Company name: Shenzhen Chuangwei-RGB Electronics Co., Ltd.
FCC ID: 2ANM3M2V6811X1

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04r02'. FCC ID:2ANM3M2V6811X1has been examined against the following requirements.

Items to be covered by Single modular transmitters.

Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v04r02'	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
1. 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 have shielding case
2. 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 Module data inputs are buffered through log or micro-controller connections
3. The module must contain power supply regulation on the module	3.3V DC Power is needed for this module
4. 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)	Three Antenna is implemented on this module
5. The module must demonstrate compliance in a stand-alone configuration	The Module was tested stand-alone
6. The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	please refer to FCC ID lable
7. The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	please refer to the manual)
8. The module must comply with RF exposure requirements	please see the MPE report.

Name: Dan Fang

Date: 2025.8.16

Title: Manager

Signature of applicant

Dan Fang