



Xi'an NovaStar Tech Co., Ltd.  
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## Modular Transmitter Approval Request

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

**Company name: Xi'an NovaStar Tech Co., Ltd.**  
**FCC ID: 2AG8JT60**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID **2AG8JT60** has 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 v02	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	Yes, The RF module has its own RF shield
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	Yes,The module has data transmission function and supports 2.4G wifi function
3. The module must contain power supply regulation on the module	Yes,module with power regulation and support for DC 5 V input
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)	Yes,the module has the unique antenna connector and meets the antenna requirements.
5. The module must demonstrate compliance in a stand-alone configuration	Yes, module has been tested in a stand alone configuration ,please check the test report.
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)	Yes,the module has its own FCC ID label and attached in module permanently.
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	Yes,the module meets any specific rules or operational requirements .
8. The module must comply with RF exposure requirements	Yes,the module complies with RF exposure requirements,please check instructions.

**Name: Angel Cao**

**Date: 2021.9.13**

**Title: Manager**

**Signature of applicant:** 