

Shenzhen Jinghua phase control Co.,LTD  
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## **Modular Approval Letter**

Date: 2022-09-20

FEDERAL COMMUNICATIONS COMMISSIONS  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Dear Application Examiner,

We, Shenzhen Jinghua phase control Co.,LTD is submitting this application for certification of product named as JR\_G6T\_AOP\_PUB, Model Numbers: JR\_G6T\_AOP\_PUB (FCC ID: 2A784JRG6TAOPPUB). It is seeking modular approval. The radio meets the requirements for modular approval as detailed in FCC 15.212. Compliance to each of the requirements is described below:

1. **“The modular transmitter must have its own RF shielding.”**  
Yes, it is fulfilled. The radio portion of the module has its own RF shielding. The shielding is installed at the factory. Please see the EUT photos.
2. **“The modular transmitter must have buffered modulation/data inputs.”**  
Yes, it is fulfilled. The EUT has buffered data inputs to insure compliance with Part 15 requirements under conditions of excessive data rates or over modulation. Please see the Schematics exhibit.
3. **“The modular transmitter must have its own power supply regulation.”**  
Yes, it is fulfilled. The EUT has its own power supply regulation to insure compliance.
4. **“The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).”**  
Yes. The modular Antennas which comply with the antenna requirement of Section 15.203 and 15.204(c).

**Antenna Information Detail▲:**

Antenna Manufacturer	Antenna Type	input impedance (Ohm)	Antenna Gain /Frequency Range	§15.203, Requirement
Shenzhen Jinghua phase control Co.,LTD	Microstrip Patch	50	5.0 dBi/60~64GHz	Compliance

The Method of §15.203 Compliance:

Antenna must be permanently attached to the unit.  
 Antenna must use a unique type of connector to attach to the EUT.  
 Unit must be professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.

5. **“The modular transmitter must be tested in a stand-alone configuration.”**  
Yes, it is fulfilled. The EUT was tested in a stand-alone configuration.
6. **“The modular transmitter must be labeled with its own FCC ID number.”**  
Yes, it is fulfilled. The module will be labeled with its own FCC ID number.  
Please see FCC ID label & location exhibit.
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.”**  
Yes, it is fulfilled. The necessary explanation to be complied with this requirement is contained in the user manual, and please refer to the User manual.
8. **“The modular transmitter must comply with any applicable RF exposure requirements.”**  
Yes, the module is intended to use in distance more than 20cm. FCC RF exposure requirement satisfied with FCC subpart § 1.1307.

Please contact me if you have additional questions. Your attention to this matter is greatly appreciated.

Sincerely Yours,



Signature:

Print Name: Louie Wang

Title: CEO