

Shanghai Yuge Information Technology Co.,Ltd.

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

Date: March 23, 2026

Subject; **Modular Transmitter Application**

Company name: Shanghai Yuge Information Technology Co.,Ltd.
FCC ID: 2BG5S-CLM920-JC3

Dear Sir/Madam,

This letter includes the FCC application requirements for Modular Transmitter Approval Request for;-

FCC KDB 996369 D01 'Module Certification Guide v04r02; and
FCC KDB 996369 D03 OEM Manual v01r01

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID **2BG5S-CLM920-JC3** has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	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.	YES, please check the exhibition photo.
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, please check the exhibition photo.
The module must contain power supply regulation on the module.	YES, it has power supply regulation
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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	YES, the requirements of antenna connector and spurious emission have been fulfilled.
The module must demonstrate compliance in a stand-alone configuration.	YES, please refer to the setup photo.
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	YES, the module will be label with its own FCC ID.
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 required FCC rule has been fulfilled and all the instruction for maintaining compliance have been clearly stated in the user manual

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The module must comply with RF exposure requirements	YES, the RF exposure requirements has been fulfilled. Please refer exhibition RF exposure for the compliance of MPE RF exposure rule.
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Integration Instructions for host product manufacturers

The following items are submitted in support of application for Modular Transmitter FCC ID as noted above as required by the FCC KDB 996369 D03 OEM Manual v01r01.

These items are provided as integration instructions for host product manufacturers (e.g., OEM instruction manual) to use when integrating a module in a host product.

Any requirements that are not applicable to the Module are as indicated below.

Summary of requirements and Checklist. Refer to the KDB for description of the complete requirements;

KDB Ref Sect	Requirements of KDB 996369 D03	User Manual Page Number reference
2.2	List of applicable FCC rules	Page 84
2.3	Summarize the specific operational use conditions	Page 84
2.4	Limited module procedures	Page 84
2.5	Trace antenna designs	Page 84
2.6	RF exposure considerations	Page 85
2.7	Antennas	Page 85
2.8	Label and compliance information	Page 85
2.9	Information on test modes and additional testing requirements	Page 85
2.10	Additional testing, Part 15 Subpart B disclaimer	Page 85
2.11	Note EMI Considerations	Page 86
2.12	How to make changes	Page 86

Name: Guixia Wu

Date: March 23, 2026

Signature of applicant

Guixia Wu