

Modular Approval Request FCC (KDB 996369 D01 & Part 15.212)

FCC ID: **ZDD-FS-GM704-00**

<i>Items to be covered by Single modular transmitters.</i>	<i>Answer from applicant</i>
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, it is fulfilled. The modular transmitter has own shielding. Shielding is show on external photos.
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, Module use U14 MCU as buffer modulation / data inputs
3. The module must contain power supply regulation on the module	YES, it is fulfilled. The modular transmitter have its own power supply regulation
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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Yes. The module is the contain a unique antenna connector and be marketed and operated only with specific antenna
5. The module must demonstrate compliance in a stand-alone configuration.	Yes, it is fulfilled. The modular was tested in a stand-alone configuration. Please see setup photos and test jig photo.
6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	Yes, it is fulfilled. The label is shown on transmitter modular, please see the label view.
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, it is fulfilled. The operation description and user guides provide this detail.
8. The module must comply with RF exposure requirements.	YES

Name and surname of applicant (or authorized representative): Pike Chang

Date: July 22, 2024

Signature:

