

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

Modular Approval Request

FCC ID: XGS-ST6002

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes (provide brief statement)	No *
(a) 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	All circuits are shielded, and no part is located external of the shielding.	
(b) 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	N/A. There is no modulation/data input required.	
(c) The module must contain power supply regulation on the module	Yes, the modular has its own power supply management circuits	
(d) 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 its unique antenna built on the circuit card	
(e) The module must demonstrate compliance in a stand-alone configuration	The module is tested with an interface card which supports communication access and power supply.	
(f) 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 is labelled physically.	
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	Yes	
(h) The module must comply with RF exposure requirements	yes	

* Please provide a detailed explanation if the answer is "No."

Wang X

Signature date: January 5, 2023

Applicant name: Xinming Wang

Applicant title: Director, Hardware Integrity & Certification

