

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

FCC ID: 2AQVB-RS101A-N

Items to be covered by Single modular transmitters .	Answer from applicant
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 radio part of the module is inside the shield, and the commissioning interface is outside the shield, and all are on the same module
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 , Wireless input and output have buffer modules to ensure data integrity
3. The module must contain power supply regulation on the module.	YES , There is a power chip on the module
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 has an independent antenna
5. The module must demonstrate compliance in a stand-alone configuration.	YES
6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748)	YES , The module has independent labels and specifies the FCC ID
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
8. The module must comply with RF exposure requirements.	YES

Note: A limited modular approval (LMA) may be granted for *single* or *split* modular transmitters that comply partially with the requirements above.

Name and surname of applicant (or authorized representative): Yan Li

Date: 07 March 2025

Signature:

