



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

FCC ID: YHIMD88SFA

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 portion has his own shielding.
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, this has been integrated in the chipset.
3. The module must contain power supply regulation on the module.	Yes, it's integrated.
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 comes with a unique antenna connector for external antenna connection. The peak gain of external antenna is 2.6 dBi. The spurious emission requirements are fulfilled. It's marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).
5. The module must demonstrate compliance in a stand-alone configuration.	Yes, please refer to test set up configuration photo
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 its own label with 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, the module complies with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.
8. The module must comply with RF exposure requirements.	Yes, this module complies with RF exposure requirements.

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): Jay Liu

Date: 29 May 2025

Signature: 