



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

FCC ID: **2BEYTM87P4**

| <i>Items to be covered by <b>Single modular transmitters.</b></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 <b>U14 MCU</b> 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): Wayne Lin**

**Date: September 10, 2024**

**Signature:**