



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

### **FCC ID: YA7-AMC11**

| <b>Items to be covered by Single modular transmitters.</b>                                                                                                                                                              | <b>Answer from applicant</b>                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 RF circuitry of the AMC11 module is covered by a metal shield. The RF components and tuning components are located on the module assembly.                                             |
| 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. The AMC11 module has buffered modulation/data inputs to ensure compliance with Part 15 requirements under supported input signal conditions.                                               |
| 3. The module must contain power supply regulation on the module.                                                                                                                                                       | Yes. The AMC11 module contains its own power supply regulation circuit 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 AMC11 module uses an on-board ceramic chip antenna. The antenna is integrated on the module and is not removable by the end user.                                                      |
| 5. The module must demonstrate compliance in a stand-alone configuration.                                                                                                                                               | Yes. The AMC11 module has been tested and demonstrated compliance in a stand-alone configuration.                                                                                               |
| 6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748)                                                                                      | Yes. The AMC11 module is labeled with its permanently affixed FCC ID label. If the FCC ID is not visible after installation, the host device will be labeled with "Contains FCC ID: YA7-AMC11". |
| 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 AMC11 module complies with all applicable transmitter rules, and the integration instructions provide the required operating conditions for the host device.                           |
| 8. The module must comply with RF exposure requirements.                                                                                                                                                                | Yes. The AMC11 module complies with the applicable RF exposure requirements. The RF exposure evaluation is provided in the test report / MPE report.                                            |

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):** Terry Wu

**Date:** 19 May 2026

**Signature:**