

# Shenzhen Uascent Technology Co.,Ltd

## Modular Transmitter Approval Request

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

**Company name: Shenzhen Uascent Technology Co.,Ltd**  
**FCC ID: 2A68EJX-UAM083**

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID: 2A68EJX-UAM083 has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01  | Explanation from Grantee<br>(do not write yes/no, but explain why product complies/how it is achieved) |
|--|--|
| 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.                          | Y. Module have the radio frequency circuitry shielded  |
| 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.  | Y. Module have buffered modulation/data  |
| The module must contain power supply regulation on the module.   | Y. Contain power supply regulation on the module. DC 3.3V  |
| 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). | Y. The module contain a PCB antenna  |
| The module must demonstrate compliance in a stand-alone configuration.   | Y. The module test in a stand-alone configuration  |
| The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).   | Y. FCC ID: 2A68EJX-UAM083  |
| The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.  | Y.   |
| The module must comply with RF exposure requirements   | Y. See RF exposure evaluation.   |

**Name: XIN RAN TANG**

**Date: 2024-06-13**

**Title: CEO Assistant**

**Signature of applicant:**

XIN RAN TANG