

< Shenzhen Elecrow Limited >

Eurofins Electrical and Electronic Testing NA, Inc.
914 West Patapsco Avenue
Baltimore, MD 21230

Company name: Shenzhen Ai-Thinker Technology Co., Ltd

FCC ID: 2BDNA-LR1262-ELE

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v02'. FCC ID: 2BDNA-LR1262-ELE has been examined against the following requirements.

Items to be covered by Single modular transmitters.

Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v02'	Explanation from Grantee
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
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
3. The module must contain power supply regulation on the module	YES
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 Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	YES
5. The module must demonstrate compliance in a stand-alone configuration	YES
6. The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	YES
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

Name: Lihua Zhu

Date: 2024.01.25

Title: Deputy general manager

Signature of applicant

