**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCE

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Eurofins Electrical and Electronic Testing NA, Inc. 914 W. Patapsco Avenue Baltimore, MD 21230-3432

Date of Grant: 05/26/2025

Application Dated: 05/26/2025

Shenzhen Ai-Thinker Technology Co., Ltd 410, Block C, Huafeng Smart Innovation Port, Gushu 2nd Road, Gushu Community, Xixiang Street, Baoan District, Shenzhen, China

Attention: guan ning,

## **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2ATPO-RA09H

Name of Grantee: Shenzhen Ai-Thinker Technology Co.,

Ltd

**Equipment Class: Digital Transmission System** 

Notes: LoRa Module

Modular Type: Single Modular

Frequency Output Frequency Emission

<u>Grant Notes</u> FCC Rule Parts Range (MHZ) Watts Tolerance Designator

15C 2402.0 - 2480.0 0.10476

Single Modular Transmitter. Output power listed is conducted. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter device.