

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

TCB

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: 12/11/2024

Application Dated: 12/11/2024

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-RA03SCH
Name of Grantee: Shenzhen Ai-Thinker Technology Co., Ltd
Equipment Class: Digital Transmission System
Notes: LoRa Module
Modular Type: Single Modular

Grant Notes

FCC Rule Parts

15C

Frequency
Range (MHZ)

902.000066 - 927.9

Output
Watts

0.14381

Frequency
Tolerance

Emission
Designator

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.