

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: 01/19/2025

Application Dated: 01/19/2025

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-RA08P  
Name of Grantee: Shenzhen Ai-Thinker Technology Co., Ltd  
Equipment Class: Part 15 Security/Remote Control Transmitter  
Notes: LoRa Module  
Modular Type: Single Modular

Grant Notes

FCC Rule Parts

15.231

Frequency  
Range (MHZ)  
411.0 - 525.0

Output  
Watts

Frequency  
Tolerance

Emission  
Designator

Single Modular Transmitter. 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.