TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

DERYCOM CERTIFICATION SERVICES, INC. 1100 Falcon Avenue Glencoe, MN 55336

Date of Grant: 03/17/2025

Application Dated: 03/16/2025

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

CC

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-BW21

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

Ltd

Equipment Class: Digital Transmission System
Notes: Wi-Fi + BT SoC Module
Modular Type: Single Modular

Frequency Output Frequency Emission

Grant Notes

CC

FCC Rule Parts

Range (MHZ)

Watts

Tolerance

Designator

2402.0 - 2480.0 0.00634

2412.0 - 2462.0

0.98969

Output power listed is conducted. Single Modular Approval for mobile RF Exposure conditions. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm from all persons and any additional testing and authorization process as required. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. Approved for OEM integration only. The grantee must provide OEM integrators, or endusers if marketed directly to end-users, with installation and operating instructions for satisfying FCC multi-transmitter product guidelines. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the enduser has no manual instructions to remove or install the device. This device supports 20 and 40 MHz modes.

CC: This device is certified pursuant to two different Part 15 rules sections.

15C