TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCE

Certification

Issued Under the Authority of the Federal Communications Commission

By:

LGAI Technological Center S.A. (APPLUS) Ronda de la Font del Carme, s/n
P.O.

Box 08193,

Barcelona, Spain Date of Grant: 11/04/2024

Application Dated: 11/04/2024

Zhiwei Robotics Corp. Room 603, 2 Boyun Road, Pudong, Shanghai P.R.China Shanghai, 210203 China

Attention: Ricky Ye, CEO

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: 2AIDMLPDF1091

Name of Grantee: Zhiwei Robotics Corp.

Equipment Class: Unlicensed National Information Infrastructure TX

- Cally have a line

Notes: LattePanda Sigma

| Grant Notes | FCC Rule Parts | Frequency <u>Range (MHZ)</u> | Output <u>Watts</u> | Frequency <u>Tolerance</u> | Emission <u>Designator</u> |
|-------------|----------------|---------------------------------|------------------------|-------------------------------|-------------------------------|
| CC MO | 15E | 5180.0 - 5240.0 | 0.048195 | All All | |
| CC MO ND | 15E | 5260.0 - 5320.0 | 0.046345 | A VA | |
| CC MO ND | 15E | 5500.0 - 5720.0 | 0.039537 | S VA | |
| CC MO | 15E 💹 🗓 | 5745.0 - 5825.0 | 0.048306 | 主切 | |

Output power listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons. End-users must be provided with operating procedures for satisfying RF exposure compliance The device contains 20MHz, 40MHz,80MHz and 160MHz bandwidth. Device is a 2x2 MIMO as described in the filing. This device complies with the Dynamic Frequency Selection(DFS)requirements of KDB 905462 D03 as a Client only without Radar Detection.

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

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).