TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

PHOENIX TESTLAB GmbH
Koenigswinkel 10
32825 Blomberg,
Germany

Date of Grant: 07/08/2026

Application Dated: 07/07/2026

Shenzhen Ruochuang Intelligent Manufacturing Co., Ltd.
Rm 802, Bldg 1, Jiaan Sci Pk, 2 Longchang Rd,
Xingdong, Xinan St, Baoan Dist
Shenzhen City, Guangdong,
China

Attention: john yang ,

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: 2BWQH-SEV1
Name of Grantee: Shenzhen Ruochuang Intelligent Manufacturing Co., Ltd.
Equipment Class: **Unlicensed National Information Infrastructure TX**
Notes: **Smart Everyday Vehicle**

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
CC	15E	5180.0 - 5240.0	0.02553		
CC	15E	5260.0 - 5320.0	0.03319		
CC	15E	5500.0 - 5720.0	0.06966		
CC	15E	5745.0 - 5825.0	0.05105		

Output power is maximum average conducted. This device supports IEEE 802.11 a/n/ac 20, 40 and 80 MHz channel bandwidths. This device has integrated DTS, NII, and PCT transmitters certified under the same FCC ID. SAR compliance for body-carry configurations is limited to provision at least 0 mm separation between the device and the user's body. End- users must be informed of the body-worn operating requirements for satisfying RF exposure compliance. The highest reported SAR values for the body-worn and simultaneous transmission use conditions are 0.10 W/kg and 0.25 W/kg, respectively.

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