

编号: 2025-28509

Certificate No.

无线电发射设备型号核准证

Radio Transmission Equipment Type Approval Certificate

乐鑫信息科技（上海）股份有限公司:

根据《中华人民共和国无线电管理条例》，经审查，下列设备准予颁发无线电发射设备型号核准证。

In accordance with the Radio Regulations of the People's Republic of China, after examination, the Radio Transmission Equipment Type Approval Certificate is granted to the following equipment.

设备名称: 5.8GHz/5.1GHz/2.4GHz无线局域网/2.4GHz扩频通信/蓝牙模块
Equipment Name

设备型号: ESP32-C5-WROOM-1
Equipment Type

核准代码: 25J31H8DC501
CMIIT ID

主要功能: 数据传输
Main Functions

有效期: 五年
Validity

其他事项载于附页。

Additional Items as Seen in Attachments.



中华人民共和国工业和信息化部统一制作

Issued by the Ministry of Industry and Information Technology of the People's Republic of China

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附页一 Attachment1

设备型号(Equipment Type): ESP32-C5-WROOM-1

核准代码(CMIIT ID): 25J3118DC501

技术体制/射频模块 Technical Scheme/ RF Module	工作频率范围 Operating Frequency Range	调制方式 Modulation Mode	频率容限 Frequency Tolerance	占用带宽 Occupied Bandwidth	发射功率限值 Transmitting Power Limits	杂散发射限值 Spurious Emission Limits
无线局域网	5725-5850MHz 5150-5350MHz 2400-2483.5MHz	BPSK/QPSK/16QAM/64QAM/256QAM/DBPSK/DQPSK/CCK	≤20ppm	≤40MHz ≤40MHz ≤40MHz	≤33dBm(e. i. r. p.) ≤23dBm(e. i. r. p.) ≤20dBm(e. i. r. p.)	≤-30dBm
扩频通信	2400-2483.5MHz	0-QPSK	≤20ppm	≤3MHz	≤20dBm(e. i. r. p.)	≤-30dBm
蓝牙	2400-2483.5MHz	GFSK	≤20ppm	≤3MHz	≤20dBm(e. i. r. p.)	≤-30dBm

备注 (Notes) :

具体杂散发射限值符合工信部无【2021】129号要求。

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附页一

Attachment1

设备型号(Equipment Type): ESP32-C5-WROOM-1

核准代码(CMIIT ID): 25J31H8DC501

Sealed by Approving Agency

2025年12月19日

Year Month Date

审核机构

