Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 44211-08-2026-260455

Manufacturer:	Shenzhen Ai-Thinker Technology Co., Ltd 410, Block C, Huafeng Smart Innovation Port.Gushu 2nd Road, Gushu Community, Xixiang Street, Baoan District, Shenzhen,China
Product Description:	Wi-Fi + BT Module
Model Number/Name:	Ai-M64L-32S

Essential Requirement(s)	**Result**
Art. 3.1(a) Safety	Conform
Art. 3.1 (a) Health	Conform
Art. 3.1(b) EMC	Conform
Art. 3.2 Radio	Conform

Examination Result:

Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex III, Module B, of the RE directive 2014/53/EU of 16 April 2014 and is only valid in conjunction with the attached Annex.

Jackson Yang

8/24/2026
Date

Signed By Jackson Yang
Notified Body

For validation of this document's authenticity, please contact globalcertification@cpt.eurofinsus.com for verification.

Annex

Product specification

Hardware version:	1.1
Software version:	1.0
Frequency Band(s):	2402-2480MHz 2412-2472MHz
Transmit Power Range(s):	Bluetooth: 1M: 8.42dBm 2M: 8.43dBm WiFi (2.4G): 19.87dBm
Modulation Type(s):	Bluetooth: GFSK WiFi (2.4G): DSSS, OFDM, OFDMA
Antenna type(s):	PCB antenna

Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health
Applied Standards
EN IEC 62311:2020
EN 50665:2017

Report or Certificate No.	Issue Date	Issued by
CTB26080307302RH03	08/11/2026	Shenzhen CTB Testing Technology Co., Ltd.

To demonstrate conformity with Article 3.1(a) Safety
Applied Standards
EN IEC 62368-1:2024+A11:2024

Report or Certificate No.	Issue Date	Issued by
CTB26080307301RS01	08/11/2026	Shenzhen CTB Testing Technology Co., Ltd.

To demonstrate conformity with Article 3.1(b) EMC
Applied Standards
ETSI EN 301 489-1 V2.2.3 (2019-11)
ETSI EN 301 489-17 V3.3.1 (2024-09)

Report or Certificate No.	Issue Date	Issued by
CTB26080307302RE04	08/11/2026	Shenzhen CTB Testing Technology Co., Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency
Applied Standards
ETSI EN 300 328 V2.2.2 (2019-07)

Report or Certificate No.	Issue Date	Issued by
CTB26080307302RF01	08/11/2026	Shenzhen CTB Testing Technology Co., Ltd.
CTB26080307302RF02	08/11/2026	Shenzhen CTB Testing Technology Co., Ltd.