

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 4060-07-2025-250403

Manufacturer: M5Stack Technology Co., Ltd
Block A10, Expo Bay South Coast, Fuhai Street, Bao'an District,
Shenzhen, China

Product Description: M5 Atom EchoS3R
Model Number/Name: Atom EchoS3R

Essential Requirement(s)

Art. 3.1(a) Safety
Art. 3.1 (a) Health
Art. 3.1(b) EMC
Art. 3.2 Radio

Result

Conform
Conform
Conform
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.

7/17/2025
Date

Jackson Yang
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:	N/A
Software version:	N/A
Frequency Band(s):	BLE:2402-2480MHz 2.4G WIFI:2412-2472MHz
Transmit Power Range(s):	BLE:3.58dBm 2.4G WIFI:12.46dBm
Modulation Type(s):	BLE(1/2Mbps): GFSK IEEE 802.11b: DSSS(CCK, DQPSK, DBPSK) IEEE 802.11g/n: OFDM(BPSK, QPSK, 16QAM, 64QAM)
Antenna type(s):	Metal Antenna

Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards		
EN 62479: 2010		
EN 50663: 2017		
Report or Certificate No.	Issue Date	Issued by
AiTDG-250616004H1	07/01/2025	Dongguan Yaxu (AiT) Technology Limited
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards		
EN IEC 62368-1:2020+A11:2020		
Report or Certificate No.	Issue Date	Issued by
AiTDG-250616004S	07/01/2025	Dongguan Yaxu (AiT) Technology Limited
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards		
ETSI EN 301 489-1 V2.2.3 (2019-11)		
ETSI EN 301 489-17 V3.3.1 (2024-09)		
EN 55032:2015+A11:2020		
EN 55035:2017+A11:2020		
Report or Certificate No.	Issue Date	Issued by
AiTDG-250616004E1	07/01/2025	Dongguan Yaxu (AiT) Technology Limited
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards		
ETSI EN 300 328 V2.2.2 (2019-07)		
Report or Certificate No.	Issue Date	Issued by
AiTDG-250616004W4	07/01/2025	Dongguan Yaxu (AiT) Technology Limited
AiTDG-250616004W5	07/01/2025	Dongguan Yaxu (AiT) Technology Limited