

Eurofins MET Laboratories Inc. (Eurofins E&E North America) is part of the Eurofins Electrical & Electronics (E&E) global compliance network

## EU TYPE EXAMINATION CERTIFICATE

Issue Date: 11/25/2020

**Applicant:** WIZnet H.K. Limited Unit 219, 2/F Core Building 2, Hong Kong Science Park, Shatin, New Territories, Hong Kong, China

Manufacturer: Same as Applicant

Model Number/Name: WizFi360, WizFi360-PA, WizFi360-CON

Product Description: WiFi Module

Serial Number: N/A Hardware version: Rev 1.2 **Software version:** V1.0.1.2

Frequency Band(s): 802.11b/g/n(20MHz): 2412~2472MHz

802.11n(40MHz):2422~2462MHz Transmit Power Range(s): 2.4G WiFi:

Max power:15.81dBm

Modulation Type(s): 802.11b(DSSS):CCK,DQPSK,DBPSK

802.11g(OFDM):BPSK,QPSK,16-QAM,64-QAM 802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM Channel Spacing(s): WIFI Channel Spacing: 5MHz

Duty Cycle: N/A

Microprocessor Model Number(s): W600

Antenna Type(s) and Gain(s): PCB Antenna: 2 dBi

External Antenna: 3.5 dBi

<b>Essential Requirement</b>		Applied Specifications/Standards	Documentary Evidence	Result
Art. 3.1(a)	Safety	EN 62368-1:2014/A11:2017	Test Report	Pass
Art. 3.1 (a)	Health	EN 50663: 2017	Test Report	Pass
Art. 3.1(b)	EMC	ET SI EN 301 489-1 V2.2.3 (2019-11) ET SI EN 301 489-17 V3.2.4 (2020-09)	Test Report	Pass
Art. 3.2	Radio	ETSI EN 300 328 V2.2.2 (2019-07)	Test Report	Pass

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.

Eurofins E&E North America metlabs.com 410.354.3300

**NOTIFIED BODY NUMBER: 0980** 

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Project Number: 1150-11-2020-110706

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## **Technical Construction File (TCF) Details**

To demonstrate conformity with Article 3.1(a) Health

Applied Standards EN 50663: 2017

STS2010375H01 11/05/2020 Shenzhen STS Test Services Co., Ltd.

To demonstrate conformity with Article 3.1(a) Safety

**Applied Standards** 

EN 62368-1:2014/A11:2017

STS2010375A01 10/30/2020 Shenzhen STS Test Services Co., Ltd.

To demonstrate conformity with Article 3.1(b) EMC

Applied Standards Version

ET SI EN 301 489-1 V2.2.3 (2019-11) ET SI EN 301 489-17 V3.2.4 (2020-09)

STS2010375E01 10/30/2020 Shenzhen STS Test Services Co., Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency

Applied Standards Version

ETSI EN 300 328 V2.2.2 (2019-07)

STS2010375W01 10/30/2020 Shenzhen STS Test Services Co., Ltd.

