



USA: TCB, ISED: FCB
 Japan: RCB, OFCA: FCB, IMDA: CAB
 Notify Body RED Directive 2014/53/EU
 Notify Body EMC Directive 2014/30/EU

DIRECTIVE 2014/53/EU EU TYPE EXAMINATION CERTIFICATE NOTIFIED BODY: 1313

Certificate No.: B2011168
Date of Issue: 2020-11-20
Manufacturer: M5Stack Technology Co., Ltd
 106,1st Floor, Building 1, Bright Technology Park,
 88 Zhuguang North Road, XiliTaoyuan Street, Nanshan District,
 Shenzhen, Guangdong, China
Trade Name: N/A
Product Designation: M5Paper
Product Description: M5Paper with Wi-Fi and Bluetooth Function

Essential Requirements		Examined Documentation	Results
RED Article 3.1(a)	Safety	Technical documentation & Test report	Not Applicable
RED Article 3.1(a)	Health	Technical documentation & Test report	Conform
RED Article 3.1(b)	EMC	Technical documentation & Test report	Conform
RED Article 3.2	Radio	Technical documentation & Test report	Conform
RED Article 3.3	Delegated Acts	Technical documentation & Test report	Not Applicable

This EU-Type Examination Certificate is issued in according with Annex III, Module B of Council Directive 2014/53/EU of 16 April, 2014 and is only valid in conjunction with the attached Appendixes.

The scope of EU Type Examination only relates to the submitted documentation.

Marking: The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU

Number of Appendixes to this certificate: 1



Authorized by:

Alvin Huang
 Alvin Huang
 Certifier



CI021-D

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

Product Characteristics

TX Frequency:	Wi-Fi: 2412-2472 MHz/2422-2462 MHz Bluetooth/Bluetooth LE: 2402-2480 MHz
RX Frequency:	Wi-Fi: 2412-2472 MHz/2422-2462 MHz Bluetooth/Bluetooth LE: 2402-2480 MHz
ITU Designation:	F1D, G1D, D1D
Output Power:	Wi-Fi: 18.53 dBm (802.11b), 18.12 dBm (802.11g) 17.69 dBm (802.11n20), 18.12 dBm (802.11n40) Bluetooth: 8.81 dBm, Bluetooth LE: 7.68 dBm
Modulation:	Wi-Fi: DSSS, OFDM Bluetooth: GFSK, $\pi/4$ -DQPSK, 8DPSK Bluetooth LE: GFSK
Antenna:	PIFA Antenna, 2.0 dBi

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio	ETSI EN 300 328 V2.2.2 (2019-07)
Spectrum	Test Report RSHD200901002-01A issued on 2020-11-05 by BACL, Kunshan Test Report RSHD200901002-01B issued on 2020-11-05 by BACL, Kunshan Test Report RSHD200901002-01C issued on 2020-11-05 by BACL, Kunshan
EMC	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09) Test Report RSHD200901002-02 issued on 2020-11-06 by BACL, Kunshan
Safety	N/A
Health	BS EN IEC 62311:2020 Test Report RSHD200901002-01D issued on 2020-11-05 by BACL, Kunshan

***** End of Appendix *****

