



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.: B2006164
Date of Issue: 2020-07-01
Manufacturer: ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD.
 Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park,
 Shanghai, China
Trade Name: ESPRESSIF
Product Designation: ESP32-WROOM-32U
Product Description: Wi-Fi & Bluetooth Internet of Things Module

Essential Requirements		Examined Documentation	Results
RED Article 3.1(a)	Safety	Technical documentation & Test report	Conform
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

Note: This radio module is for professional installation only. When installing this radio module permanently into a host product to a create new radio equipment device; the manufacturer responsible for placing the final radio product on the market in the EU must assess if the combination of this radio module and the host product complies with the essential requirements of the RE Directive 2014/53/EU.



Authorized by:

Alvin Huang
 Alvin Huang
 Certifier



CI021-D



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