Bay Area Compliance Laboratories Corp. (BACL)



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

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

B22030318 Certificate No.:

Date of Issue: 2022-03-09

ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD

Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park,

Manufacturer: Shanghai, China

ESPRESSIF Trade Name:

Product

Designation: ESP32-WROOM-32E

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 hose create new radio equipment device; the manufacturer responsible for placing the final radio product on the market in the assess if the combination of this radio module and the host product complies with the essential requirements of

Authorized by: // (VM / huang

Alvin Huang Certifier