



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.:** B2010296  
**Date of Issue:** 2020-11-12  
**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-S2-MINI-1, ESP32-S2-MINI-1U  
**Product Description:** Wi-Fi 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 accordance 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 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:

*Jimmy Xiao*

Jimmy Xiao  
 Certifier



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