

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**Eurofins Electrical and Electronic Testing  
NA, Inc  
914 W. Patapsco Avenue  
Baltimore, MD 21230-3432**

**Date of Grant: 09/30/2022  
Application Dated: 09/27/2022**

**ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD  
Suite 204, Block 2, 690 Bibo Road,  
Zhang Jiang Hi-Tech Park,  
Shanghai, 201203  
China**

**Attention: Mia Zhou**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** 2AC7Z-ESP32MINII  
**Name of Grantee:** ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD  
**Equipment Class:** Part 15 Spread Spectrum Transmitter  
**Notes:** Wi-Fi & Bluetooth Internet of Things Module  
**Modular Type:** Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2402.0 - 2480.0	0.015		

Single Modular Transmitter. Output power listed is conducted. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter, except the collocation as described in this filing or in accordance with FCC multi-transmitter product guidelines.

