**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCB

## 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: 09/30/2022

Fraguency

Emission

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: Digital Transmission System** 

Notes: Wi-Fi & Bluetooth Internet of Things Module

Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	Tolerance	<u>Designator</u>
	15C	2402.0 - 2480.0	0.006	W.	
	15C	2412.0 - 2462.0	0.045	AV.	

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.