**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

## Certification

Issued Under the Authority of the Federal Communications Commission

By:

Sporton International (USA) Inc. 1175 Montague Expressway Milpitas, CA 95035 Date of Grant: 10/07/2024

Application Dated: 09/30/2024

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-ESP868405

Name of Grantee: ESPRESSIF SYSTEMS (SHANGHAI) CO.,

LTD

Equipment Class: Digital Transmission System
Notes: 2.4GHz Wi-Fi & BT IoT Module

Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Watts	Tolerance	Emission <u>Designator</u>
	15C	2402.0 - 2480.0	0.0112	A.V.	
	15C	2412.0 - 2462.0	0.5916	3 1/1	

Single Modular Approval. Output power is conducted. This device supports 20MHz bandwidth mode. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm and any additional testing and authorization process as required. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. Approved for OEM integration only. The grantee must provide OEM integrators with installation and operating instructions for satisfying FCC multi-transmitter product guidelines. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device.