

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

**Sporton International (USA) Inc.
1175 Montague Expressway
Milpitas, CA 95035**

**Date of Grant: 12/02/2022
Application Dated: 12/02/2022**

**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-ESP868402C
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

<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	0.0524		
	15C	2412.0 - 2462.0	0.6823		

Single Modular Approval. Output power listed is the maximum conducted output power. This device supports 20 MHz bandwidth mode in the 2.4GHz band. This device is to be used only for mobile or fixed applications. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. 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. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. 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. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.