

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

**LGAI Technological Center S.A. (APPLUS)  
Ronda de la Font del Carme, s/n <BR>P.O.  
Box 08193,  
Barcelona,  
Spain**

**Date of Grant: 09/27/2022  
Application Dated: 09/26/2022**

**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-ESP868504  
**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

<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>
CC	15C	2402.0 - 2480.0	0.0875		
CC	15C	2412.0 - 2462.0	0.0746		

Single Modular Approval. Output power listed is conducted. Grantee is responsible for providing specific testing instructions to host manufacturers for additional testing to verify compliance as a composite system. This includes retesting of transmitter module per part 15.31(h) and (k) and verification of compliance with FCC RF Exposure requirements. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF exposure compliance. The device contains 20MHz and 40MHz bandwidth.

CC: This device is certified pursuant to two different Part 15 rules sections.