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: 03/06/2025

Application Dated: 03/06/2025

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-ESP868404C

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

Frequency Output Frequency **Emission Grant Notes FCC Rule Parts** Range (MHZ) Watts **Tolerance Designator** 15C 2402.0 - 2480.0 0.0982 15C 2412.0 - 2462.0 0.5902

Power listed is maximum conducted output power. Single modular approval for mobile RF exposure condition. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The module grantee is responsible for providing the documentation to the host integrator on restrictions of use, for continuing compliance of the module. The host integrator installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369.