TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

Certification

Issued Under the Authority of the

Federal Communications Commission

By:

TCB

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

Date of Grant: 09/04/2023

Application Dated: 09/03/2023

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-ESPC6MINI1
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)	Output Watts	Frequency Tolerance	Emission Designator
	15C	2402.0 - 2480.0	0.1076		
	15C	2405.0 - 2480.0	0.1012		
	15C	2412.0 - 2462.0	0.5297		

Single Modular Approval. Output power is conducted. This device supports 20MHz and 40MHz bandwidth mode in the 2.4GHz band. 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, or end-users if marketed directly to end-users, 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.