**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCB

Date of Grant: 05/06/2022

Application Dated: 05/06/2022

## 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

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-ESPC3MINII

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

LTD

**Equipment Class: Digital Transmission System** 

Notes: Wi-Fi &BluetoothInternet ofThings Module

Modular Type: Single Modular

15C

Frequency Output Frequency Emission

Grant Notes

FCC Rule Parts

15C

2402.0 - 2480.0

Output Frequency Emission

Watts Tolerance Designator

0.005

2412.0 - 2462.0

0.0632

Single Modular Approval. Output power listed isconducted. Grantee is responsible for providingspecific testing instructions to host manufacturersfor additional testing to verify compliance as acomposite system. This includes retesting oftransmitter module per part 15.31(h) and (k) andverification of compliance with FCC RF Exposurerequirements. Separate approval is required for allother operating configurations, including portableconfigurations with respect to 2.1093. Theantenna(s) used for this transmitter must be installed to provide a separation distance of atleast 20 cm from all persons. OEM integrators andend-users must be provided with transmitteroperation conditions for satisfying RF exposurecompliance. The device contains 20MHz and 40MHzbandwidth.