TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Bay Area Compliance Laboratory Corp.

Date of Grant: 05/07/2020

1274 Anvilwood Avenue Sunnyvale, CA 94089

Application Dated: 05/07/2020

ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park, Shanghai, 201203 China

Attention: Jian Huang

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-ESP32PICOZERO

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

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

15C 2402.0 - 2480.0 0.004 15C 2412.0 - 2462.0 0.276

Single Modular Approval. Output power listed is conducted. This grant is valid only when the module is sold to OEM integrators and must be installed by the OEM or OEM integrators. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product guidelines. End-users may not be provided with the module installation instructions. OEM integrators and end-users must be provided with transmitter operating conditions for satisfying RF exposure compliance. This device has 20 MHz and 40 MHz bandwidth mode.