GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Bay Area Compliance Laboratory Corp. 1274 Anvilwood Avenue Sunnyvale, CA 94089

Application Dated: 12/07/2018

Date of Grant: 12/07/2018

ESPRESSIF SYSTEMS (SHANGHAI) PTE LTD 456 Bibo Road Room A201 Shanghai, 201203 China

Attention: Minjie Cai

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-ESP32SOLO1C

Name of Grantee: ESPRESSIF SYSTEMS (SHANGHAI) PTE

LTD

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: WIFI &Bluetooth Module

Modular Type: Single Modular

Frequency Output Frequency Emission

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

15C 2402.0 -

2402.0 - 2480.0 0.0021

Modular approval. Output power listed is conducted. This grant is valid only when the module is sold to OEM or OEM integrators. Modular approval for use as a module in mobile-only RF exposure conditions. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain maybe 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 not be co-located with any other transmitters, except in accordance with FCC multi-transmitter product procedures. Compliance of this device in all final host configurations is the responsibility of the Grantee. End-users must be provided with specific information required to satisfy RF exposure compliance for the final host device. Installation of this device into portable RF Exposure category host devices requires the submission of a Class II permissive change or new application.