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: 11/30/2017

Date of Grant: 11/30/2017

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-ESP32PICOKIT

Name of Grantee: ESPRESSIF SYSTEMS (SHANGHAI) PTE

LTD

Equipment Class: Digital Transmission System

Notes: Wi-Fi & Bluetooth Development Board

Modular Type: Limited Single Modular

Frequency Output

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	Watts	<u>Tolerance</u>	Designator
	15C	2402.0 - 2480.0	0.002		
	15C	2412.0 - 2462.0	0.112	1	

Limited Modular Approval. Power output listed is conducted. This module is approved for use only in the mobile configurations associated with this filing. 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 co-located or operating in conjunction with any other antenna or transmitter. End-users may not be provided with the module installation instructions. Installation of this device into portable RF Exposure category host devices requires the submission of a Class II permissive change or new application. Compliance of this device in all final host configurations is the responsibility of the Grantee. This product supports 20 MHz and 40 MHz bandwidth modes.