

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370,
Newberry, FL 32669****Date of Grant: 04/17/2015****Application Dated: 04/17/2015****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-ESPWROOM02
Name of Grantee: ESPRESSIF SYSTEMS (SHANGHAI) PTE LTD
Equipment Class: Digital Transmission System
Notes: Wi-Fi Internet of Things Module
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412.0 - 2462.0	0.167		

Single Modular Approval. Power listed is conducted. Approval is limited to OEM installation only. Compliance of this device in all final host configurations is the responsibility of the Grantee. This device is to be used only for mobile and fixed applications. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. OEM integrators must be provided with antenna installation instructions and labeling requirements for finished products. OEM integrators and end-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. 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. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.