**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 Newberry, FL 32669 Date of Grant: 03/27/2018

Application Dated: 03/26/2018

Texas Instruments Incorporated 12500 TI Boulevard M/S D2000 Dallas, TX 75243

Attention: Mattias Lange, GM, Embedded

**Connectivity Solutions** 

## **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: Z64-WL18DBMOD

Name of Grantee: Texas Instruments Incorporated

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: WiFi and Bluetooth Module

Modular Type: Single Modular

Frequency Output Frequency Emission

<u>Grant Notes</u> FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC 15C 2402.0 - 2480.0 0.0146

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. Class II Permissive Change: This Class II Permissive Change is to add the following antennas: LSR 2.5 dBi PIFA (P/Ns 001-0016 and 001-0021) and LSR 2 dBi Rubber Whip/Dipole (P/Ns 001-0012, 080-0013, and 080-014).