**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

Bv:

Timco Engineering, Inc. 849 NW State Road 45 Newberry, FL 32669 Date of Grant: 03/16/2021

Application Dated: 03/16/2021

Shanghai MXCHIP Information Technology Co.,Ltd. 9th Floor,No.5,Lane2145 JinshaJiang Road, Putuo District,ShangHai,China (200333) Shanghai, China

Attention: Xu Wei, Product department manager

## **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: P53-EMC3080

Name of Grantee: Shanghai MXCHIP Information Technology

Co.,Ltd.

Equipment Class: Digital Transmission System

Notes: Embedded Wi-Fi/BLE module

Frequency Output Frequency Emission

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

15C 2402.0 - 2480.0 0.007 15C 2412.0 - 2462.0 0.0577

Single Modular Approval. Power listed is conducted. This module is to be used only for mobile and fixed applications. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm and any additional testing and authorization process as required. Co-location of this module with other transmitters that operate simultaneously is required to be evaluated using the FCC multi-transmitter procedures. OEM integrators and end-Users must be provided with transmitter operating 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.

C2PC: Adding an IPEX antenna connector.