

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: 05/09/2023
Application Dated: 05/09/2023**

**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-EMW3090V2
Name of Grantee: Shanghai MXCHIP Information Technology Co.,Ltd.
Equipment Class: Digital Transmission System
Notes: Embedded Wi-Fi 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	0.05012		

Single Modular Approval. Output power listed is the maximum conducted output power. Approval is limited to OEM installation only. This device 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 are 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.