

**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: 09/21/2023  
Application Dated: 09/21/2023**

**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-EMC3090  
**Name of Grantee:** Shanghai MXCHIP Information  
Technology Co.,Ltd.  
**Equipment Class:** Digital Transmission System  
**Notes:** 2.4GHz Wi-Fi/BLEModule  
**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>
	<b>15C</b>	<b>2412.0 - 2462.0</b>	<b>0.03573</b>		
	<b>15C</b>	<b>2402.0 - 2480.0</b>	<b>0.03034</b>		

Output power listed is conducted. Single Modular Approval for mobile RF Exposure condition. 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. Approved for OEM integration only. The grantee must provide OEM integrators, or end-users if marketed directly to end-users, with installation and operating instructions for satisfying FCC multi-transmitter product guidelines. 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.