

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**Certification
Issued Under the Authority of the
Federal Communications Commission
By:**

**Nemko North America, Inc.
303 River Road
Ottawa, Ontario, K1V 1H2
Canada**

**Date of Grant: 07/27/2023
Application Dated: 07/27/2023**

**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-EMC3290
Name of Grantee: Shanghai MXCHIP Information Technology Co.,Ltd.
Equipment Class: **Unlicensed National Information Infrastructure TX**
Notes: **Embedded Wi-Fi/BT 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>
CC	15E	5180.0 - 5240.0	0.0269		
CC	15E	5260.0 - 5320.0	0.034		
CC	15E	5745.0 - 5825.0	0.0197		

Single Modular Approval. Power output listed is conducted. This device has 20 MHz and 40 MHz bandwidth mode. Compliance of this device in all final host configurations is the responsibility of the Grantee. This modular can only be used for mobile and fixed applications, with antenna design in strict compliance with the OEM instructions provided. OEM integrators installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.

CC: This device is certified pursuant to two different Part 15 rules sections.

