TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCE

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Bureau Veritas Consumer Products Services, Inc. 775 Montague Expressway Milpitas, CA 95035

Date of Grant: 09/04/2019

Application Dated: 09/04/2019

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-EMW3072

Name of Grantee: Shanghai MXCHIP Information Technology

Co.,Ltd.

Equipment Class: Digital Transmission System

Notes: Embedded WiFi module

Modular Type: Single Modular

Frequency Output Frequency Emission

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

15C

2412.0 - 2462.0 0.0861

Power listed is the maximum conducted output power. Device has 20MHz bandwidth only. Single Module Approval. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20cm and any additional testing and authorization process as required. The host integrator 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.