

**JAPAN MIC**  
**TYPE CERTIFICATION**  
**CERTIFICATE NUMBER 217-231036**

**CERTIFICATE HOLDER:**

**Company Name** : Shanghai MXCHIP Information Technology Co., Ltd  
**Postal Address** : 9th Floor, Building B, Lane 2145, Jinshajiang Road, Putuo District, Shanghai  
**Representative Name** : Liu Li, liuli@mxchip.com

**MANUFACTURER:**

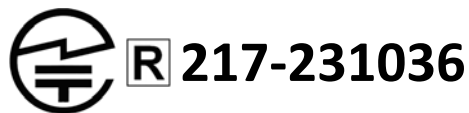
**Company Name** : Shanghai MXCHIP Information Technology Co., Ltd  
**Postal Address** : 9th Floor, Building B, Lane 2145, Jinshajiang Road, Putuo District, Shanghai

**PRODUCT DESCRIPTION**

**Product Name** : 2.4GHz Wi-Fi/BLE Module  
**Trademark/Trade Name** : **MXCHIP**  
**Model Number(s)** : EMC3080-P  
**Category** : Unlicensed Device (Act 38-2-2.1.1)

Based on the evidence presented in the Technical Documentation, TIMCO Engineering, Inc., as a Registered Certification and Approval Body (217) recognized by Japan MIC, declares that the listed product is in conformity with the Technical Regulations Conformity Certification of Specified Radio Equipment, and the Technical Specifications.

The products placed on the Japanese market must bear the following marking:



This certificate is limited to products that are identical to the type assessed for this application for certification and is issued under the provision that TIMCO Engineering Inc. nor its subsidiary companies accept any liability concerning the contents of this document other than forced by law. Reproduction of the Certificate (with Annex) in full is allowed. Reproduction of parts of this certificate may only be allowed by written permission of TIMCO Engineering, Inc.

**RECOGNIZED CERTIFICATION BODY**

**Certificate issued by:** TIMCO Engineering, Inc. (217)  
**Name and Signature:** Bruno Clavier  
Date: September 6, 2023





**PRODUCT SPECIFICATIONS**

**Low power data communications system in the 2.4GHz band**

**Item19, Paragraph1, Article2**

F1D 2402-2480MHz(2MHz Sep 40ch)

3.53mW

G1D 2412-2472MHz(5MHz Sep 13ch)

2.85mW/MHz

G1D, D1D 2412-2472MHz(5MHz Sep 13ch)

1.90mW/MHz

G1D, D1D 2412-2472MHz(5MHz Sep 13ch)

1.42mW/MHz

**Low power data communications system in the 2.4GHz band**

**Item19-2, Paragraph1, Article2**

G1D 2484MHz

0.41mW/MHz

**Antenna**

PCB Antenna, with a maximum gain of 2dBi for 2.4GHz Band