



# CERTIFICATE *of* COMPLIANCE



Certificate Validation

## CERTIFICATE OF COMPLIANCE *R210-175991 / 13 Jan 2022 / Rev A* for Radio Equipment in JAPAN

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Name:  
**Flipper Zero**

Approval Holder Name:  
**Flipper Devices Inc**



  
**Gordon Hurst, Product Certifier**

This Certificate is Issued under the Authority of:  
**MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA**  
Registered Certification Body ID Number: 210



# CERTIFICATE OF COMPLIANCE

**R210-175991 / 13 Jan 2022 / Rev A**

**for Radio Equipment in JAPAN**

Product Name:

**Flipper Zero**

Product Model Numbers: **FZ.1**

Brand Name: **Flipper Zero**

**Approval Holder:** Flipper Devices Inc, 2803 Philadelphia Pike, Suite B #551 Claymont, DE 19703, USA

**Test Lab:** Shenzhen Toby Technology Co., Ltd., 1A/F., Bldg.6, Yusheng Industrial Zone, Xixiang, Baoan, Shenzhen, Guangdong, China

## Standards

### Group

Article 2 paragraph 1 item (19)

Article 2 paragraph 1 item (8)

## Description of Apparatus

Company Name

**Flipper Devices Inc**

Certification No.

**R210-175991**

Issue Date / Rev

**13 Jan 2022 / Rev A**

Equipment Description

**Portable handheld electronic device featuring virtual pet, designed for education, development and prototyping of electronics and software.**

Brand Name

**Flipper Zero**

Hardware Version

**12.F7B9C6**

Firmware Version

**fw-0.40.1**

## Emission Information

| Technology   | Frequency Range |            | Emission Designator | RF Power |           | Field Strength |        | Antenna Power |
|--------------|-----------------|------------|---------------------|----------|-----------|----------------|--------|---------------|
|              | From            | To         |                     | Max.     | Type      | dBuV/m         | @Dist. |               |
| Bluetooth LE | 2402MHz         | 2480MHz    | 2M19F1D             | 2mW      | Conducted | --             | --     | --            |
| SRD          | 312.025MHz      | 315.225MHz | 39K5F1D             | 0.115mW  | EIRP      | --             | --     | --            |

**Antennas**

| Antenna Type    | Manufacturer        | Model/Part No. | Gain (dBi) | Frequency Range (MHz) |
|-----------------|---------------------|----------------|------------|-----------------------|
| ceramic Antenna | Flipper Devices Inc | ANT1           | 1.88       | 2400-2500             |
| Spring Antenna  | Flipper Devices Inc | ANT2           | -8         | 312.025-315.225       |

**Technical Construction File Details: (Documents Reviewed)**
**Technical Report(s):**

Article 2 paragraph 1 item (19):

TB-ARIB185810

Article 2 paragraph 1 item (8):

TB-ARIB185811

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**Supporting Documentation:**

Service Agreement

Agent Authorization

ISO 9001 Cert and/or Japan Product Quality

Japan Application

Japan Radio Protection Declaration

Antenna Specifications

Block Diagram

BOM or Parts List

External Photographs (MIC Reported)

Internal Photographs (MIC Reported)

Label and its Location

Operational Description

PCB Layout

Schematics

Test Setup - Japan

User Manual

**Type Marking**

The validity of this Certificate is limited to products, which are equal to the one examined in the type - examination.

• When the manufacturer(or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:

