



## **EU Radio Module Declaration of Conformity**

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer Name : Silex Technology, Inc.

Manufacturer Address: 2-3-1 Hikaridai, Seika-cho, Soraku-gun, Kyoto 619-0237, Japan

We declare that the DoC is issued under our sole responsibility and belongs to the following product.

Product Name: 802.11a/b/g/n/ac plus Bluetooth SDIO Radio Module

Model Name : SX-SDMAC Use of 2.4GHz and 5GHz band

Accessories : None Software Version : None

Note: Series model: SX-SDMAC-2830S / -2831S / -2831C

SX-SDCAC (SD Card Type)

The object of the declaration described above is in conformity with the relevant Union harmonization legislation. Other Union harmonization legislation where applicable.

RE Directive : 2014/53/EU

**RoHS Directive**: 2011/65/EU,(EU)2015/863

The following harmonized standards and technical specifications have been applied.

RE:

Radio Spectrum (Article 3.2) : EN300 328 V2.2.2:2019-07

EN301 893 V2.1.1:2017-05

EMC (Article 3.1b) : (Not Tested)

Health & Safety (Article 3.1a) : EN62311:2008

EN62368-1:2014+A11:2017

**RoHS**: EN IEC63000:2018

## Important information:

This radio module is for professional installation only. When installing this radio module permanently into a host product to a create new radio equipment device; the manufacturer responsible for placing the final radio product on the market in the EU must assess if the combination of this radio module and the host product complies with the essential requirements of the RE Directive 2014/53/EU.

Signature :

Name and Title : Yoshinori Nakai / General Manager

**Department**: Technical Support Group

Place and Date : Sep. 6, 2021 Kyoto / Japan



## **UK Radio Module Declaration of Conformity**

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer Name: Silex Technology, Inc.

Manufacturer Address : 2-3-1 Hikaridai, Seika-cho, Soraku-gun, Kyoto 619-0237, Japan

We declare that the DoC is issued under our sole responsibility and belongs to the following product.

**Product Name**: 802.11a/b/g/n/ac plus Bluetooth SDIO Radio Module

Model Name : SX-SDMAC Use of 2.4GHz and 5GHz band

Accessories : None Software Version : None

Note: Series model: SX-SDMAC-2830S / -2831S / -2831C

: SX-SDCAC (SD Card Type)

The object of the declaration described above is in conformity with the relevant UK legislation.

RE > SI 2017 No.1206 : Radio Equipment Regulations 2017

RoHS > SI 2012 No.3032 : RoHS Regulations 2012

The following harmonized standards and technical specifications have been applied.

RE

Radio Spectrum (Article 3.2) : EN300 328 V2.2.2:2019-07

EN301 893 V2.1.1:2017-05

EMC (Article 3.1b) : (Not Tested)

Health & Safety (Article 3.1a): EN62311:2008

EN62368-1:2014+A11:2017

**RoHS**: EN IEC63000:2018

## **General Risk Assessment statement:**

- 1). This product belongs to the category of information technology apparatus.
- 2). The demand matter of this product is the same as that of EU CE Marking.
- 3). The test report of EN standard is applied in this conformity declaration.
- 4). Different standard (EU Directive and UK Regulations)

RE: Radio equipment - Directive 2014/53/EU (2017 No.1206) Radio Equipment Regulations 2017

RoHS: RoHS - Directive (2012 No.3032)

2011/65/EU,(EU)2015/863 The Restriction of the Use of Certain Hazardous Substances in

Electrical and Electronic Equipment Regulations 2012

Signature : // hupon

Name and Title: Yoshinori Nakai / General Manager

**Department**: Technical Support Group

Place and Date: Sep. 6, 2021 Kyoto / Japan