

EU 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
EU Importer Name : Silex Technology Europe GmbH
EU Importer Address : Hanns-Martin-Schleyer-Strasse 3, 47877 Willich, Germany

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

Product Name : Wireless Bridge
Model Name : BR-500AC and MAC address is one in every product
Accessories : External Power Supply (APD)
: Radio module SX-PCEAC2 (silex)
Software Name : Not reconfigurable radio
Software Ver : Ver.1.0.1 or later
: There is no change in All performance due to Ver. update
Note :


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
Low Voltage Directive : 2014/35/EU
ErP Directive : 2009/125/EC

The following harmonized standards and technical specifications have been applied.

RE : EN300 328 V2.2.2:2019-07
Radio Spectrum (Article 3.2) : EN301 893 V2.1.1:2017-05
EMC (Article 3.1b) : EN301 489-17 V3.1.1:2017-02
: EN301 489-1 V2.2.3:2019-11
: EN55032:2015
: EN61000-3-2:2014
: EN61000-3-3:2013
: EN61000-4-2:2009
: EN61000-4-3:2006+A1:2008+A2:2010
: EN61000-4-4:2012
: EN61000-4-5:2014+A1:2017
: EN61000-4-6:2014
: EN61000-4-11:2004
Health & Safety (Article 3.1a) : EN62311:2008
: EN62368-1:2014+A11:2017 (Radio Module)
RoHS : EN IEC63000:2018
LVD : EN62368-1:2014+A11:2017 (Power Supply)
ErP : (EU)2019/1782 (Power Supply)

Additional information : No information

Signature : 
Name and Title : Yoshinori Nakai / General Manager
Department : Technical Support Group
Place and Date : Oct. 14, 2021

Kyoto / Japan

UK 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
UK Authorized Representative Name : Eurolink (Europe) Limited
UK Authorized Representative Address : Milestone House, Longcot Road, Shrivenham SN6 8AL United Kingdom.

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

Product Name : Wireless Bridge
Model Name : BR-500AC and MAC address is one in every product
Accessories : External Power Supply (APD)
: Radio module SX-PCEAC2c (silex)
Software Name : Not reconfigurable radio
Software Ver : Ver.1.0.1 or later
: There is no change in All performance due to Ver. update
Note :

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
Low Voltage > SI 2016 No.1101 : Electrical Equipment (Safety) Regulations 2016
Ecodesign > SI 2010 No.2617 : Ecodesign Regulations 2010

The following harmonized standards and technical specifications have been applied.


RE : EN300 328 V2.2.2:2019-07
Radio Spectrum (Article 3.2) : EN301 893 V2.1.1:2017-05
EMC (Article 3.1b) : EN301 489-17 V3.1.1:2017-02
: EN301 489-1 V2.2.3:2019-11
: EN55032:2015 / EN61000-3-2:2014 / EN61000-3-3:2013
: EN61000-4-2 / -3 / -4 / -5 / -6 / -11
Health & Safety (Article 3.1a) : EN62311:2008 (Wireless Radio Module)
: EN62368-1:2014+A11:2017 (Radio Module)
RoHS : EN IEC63000:2018
Low Voltage : EN62368-1:2014+A11:2017 (Power Supply)
Ecodesign : (EU)2019/1782 (Power Supply)

Additional information : No information

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 2011/65/EU,(EU)2015/863	(2012 No.3032) The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
LV:	Low Voltage - Directive 2014/35/EU	(2016 No.1101) Electrical Equipment (Safety) Regulations 2016
Ecodesign:	Ecodesign Directive 2009/125/EC	(2010 No.2617) The Ecodesign for Energy-Related Products and Energy Information Regulations 2010

Signature : 
Name and Title : Yoshinori Nakai / General Manager
Department : Technical Support Group
Place and Date : Oct. 14, 2021 Kyoto / Japan