

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 : Enterprise 802.11ac System on Module
Model Numbers : SX-590 Use of 2.4GHz and 5GHz band
Accessories : Radio Module SX-SDMAC-2831C
Software Version : None
Note : SX-SDMAC (Original Report Model Name)

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 : (EU)2015/863

The following harmonized standards and technical specifications have been applied

RED :
Radio Spectrum (Article 3.2) EN300 328 V2.1.1:2016-11
EN301 893 V2.1.1:2017-05
EMC (Article 3.1b) (Not Tested)
Health & Safety (Article 3.1a) EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
RoHS : EN50581:2012

Important information:

This radio module is for professional installation only. When installing this radio module permanently into a host product to create a 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.

Signed for and on behalf of : 
Name and Title : Yoshinori Nakai / Manager
Position : Certification/Design Management Division
Place and Date : Jan.21,2019 Fast Edition Kyoto / Japan