We: EnOcean GmbH  
Kolpingring 18a  
D 82041 Oberhaching  
Germany  

Declare: under our sole responsibility that the following labelled products  
Wall Switch for BLE: EWSSB, EWSDB  

to which this declaration is related, are, when used as specified, in conformity with the technical requirements of the standards and the provisions of the essential requirements of the Directives detailed below.

Directives:  
Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive (RoHS) 2011/65/EU

Standards used:  
EN 301489-1:V1.9.2, EN 301489-17:V2.2.1  
Electromagnetic compatibility and Radio spectrum Matters (ERM);  
ElectroMagnetic Compatibility (EMC) standard for radio equipment;  
Part 1: Common technical requirements  
Part 17: Specific conditions for Broadband Data Transmission Systems  

Electromagnetic compatibility (EMC)  
Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test  
Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test  

EN 300328:V2.1.1  
Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques  

EN 62479:2010  
Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)  

Information technology equipment - Safety  
Part 1: General requirements  

Recommendations: ERC Recommendation 70-03
Important hints:

The Radio Equipment Directive (RED) replaces the old R&TTE directive from 1999 as the regulatory framework for radio products in the European Union. All products sold to final customers after 12th of June, 2017 have to be compliant with RED. At the time of writing, the text of the RED legislation was available from this link: [http://eur-lex.europa.eu/eli/dir/2014/53/oj](http://eur-lex.europa.eu/eli/dir/2014/53/oj)

RED approval is only valid for products in delivery state, including standard hardware and software.

If the products are delivered to OEM manufacturers for their use (integration) in final or combined products, it is in the responsibility of the OEM manufacturer to demonstrate compliance with all applicable EU directives and standards. The EnOcean declaration of conformity serves as input to the declaration of conformity for the final product.

At the time of writing following documents guidance have been published:


Specifically, within the new RED framework, all OEM manufacturers have for instance to fulfill the following additional requirements:

- Provide product branding clearly identifying company name or brand and product name as well as type, charge or serial number for market surveillance
- Include documentation containing full postal address of the manufacturer as well as radio frequency band and maximum transmitting power
- Include a user manual, safety information and a declaration of conformity for the final product in local language
- Provide product development and test documentation upon request

Please contact an accredited test house for detailed guidance.

Place of issue: Oberhaching
Date of issue: June 02, 2017

Andreas Schneider
Chief Executive Officer