

Declaration of Conformity (DoC)

With regards to essential requirements of the EU directives and FCC requirements

Opticon Sensors Europe B.V.

Opaallaan 35, Hoofddorp, The Netherlands declares under own responsibility that:

Brand name: **Opticon** Model: **EBS-50** Product: **Smart Base Station**

Is in Conformity with the following:

EMC Directive: 2014/30/EU
ITE emission: EN 55032: 2015 + A11: 2020 (Class A)
EN IEC 61000-3-2 : 2019
EN 61000-3-3 : 2013 + A1 : 2019
ITE immunity: EN 55035: 2017 + A11: 2020
IEC 61000-4-2: 2008
IEC 61000-4-3: 2006+A1:2007+A2:2010
IEC 61000-4-4: 2012
IEC 61000-4-5: 2014 + A1:2017
IEC 61000-4-6: 2013
IEC 61000-4-8: 2009
IEC 61000-4-11: 2004 + A1:2017



RED: 2014/53/EU
EN 301 440 v2.1.1:2017
EN 301 489 - 1 v2.2.3 :2019 -11
EN 301 489 - 17 v3.2.4 : 2020 -09

FCC Part 15 Subpart B, Class A

FCC Part 15 Subpart C

This Device complies with Part 15 of the FCC rules, operation is subject to the following two conditions.

1. This device may not cause harmful interference and,
2. This device must accept any interference received, including interference that may cause undesired operation.



Safety:

LVD: 2014/35/EU
IEC 62368 -1 :2014 2nd Edition
Human Exposure to EM-fields: EN 62311: 2008

Environmental:

RoHS Directive: EN IEC 63000:2018
2011/65/EU
2015/863/EU
REACH Directive: Does not contain any of the Substances
1907/2006/EC of Very High Concern (224 SVHC)
WEEE Directive: EN 50419:2006
2012/19/EU



(Signature of authorized person)

Alexander Azhari, Compliance Engineer

The Netherlands, Hoofddorp, 07 February 2023