

## 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: **EE-420R**

Product: **Electronic Shelf Label (ESL)**

Is in Conformity with the following:

EMC Directive: 2014/30/EU  
ITE emission: EN 55032: 2015+AC:2016 Class B  
ITE immunity: EN 55024: 2010 + A1:2015  
IEC 61000-4-2: 2008  
IEC 61000-4-3: 2006+A1: 2007+A2:2010  
IEC 61000-4-4: 2012, IEC 61000-4-5: 2014  
IEC 61000-4-6: 2013, IEC 61000-4-8: 2009  
IEC 61000-4-11: 2004



RED: 2014/53/EU  
EN 301 489-1 v2.2.0  
EN 301 489-17 v3.2.0  
EN 300 328 v2.1.1

#### FCC Part 15: Subpart C

This Device complies with conducted and radiated emission limits of FCC Rules Part 15.249.

#### Part 15 Subpart B Class B

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:

IEC 60950-1:2005 (2nd Edition) + Am 1:2009 + Am 2:2013  
EN 62311:2008

#### Environmental:

RoHS Directive: EN 50581:2012  
2011/65/EU

REACH Directive: Does not contain any of the Substances  
1907/2006/EC of Very High Concern (168 SVHC)

WEEE Directive: EN 50419:2006  
2012/19/EU  
2002/96/EC  
2003/108/EC



(Signature of authorized person)

Alexander Azhari, Compliance Engineer  
The Netherlands, Hoofddorp, 15 November 2017