

## EU Declaration of Conformity (DoC)

In accordance with LVS EN ISO/IEC 17050-1:2010

№: ATTA/EM1-X

We,

Company name: SIA "ATTA-1"  
 Postal address: Daugavgrivas str. 77, Riga, Latvia, LV-1007  
 Telephone number: +371 27703318  
 E-Mail address: info@thorgeon.com

declare that the DoC is issued under sole responsibility of the manufacturer and belong to the following product:

### SENSORS THORGEON

Models: 02001, 02002, 02003, 02004, 02005, 02006, 02007, 02008, 02009, 02010, 02011, 02012, 02013, 02014, 02016, 02017, 02018, 02019, 02020, 02021, 02022, 02023, 02024, 02025, 02026, 02027, 02028, 02029, 02030, 02031, 02032, 02033

The object of the declaration described above is in conformity with the relevant Union harmonization legislation: Directive Directive 2014/30/EU (EMC).

The following harmonized standards and technical specifications have been applied:

	№	Title	Date
LVD	EN 60669-1:1999+A1:2002+A2:2008	Switches for household and similar fixed-electrical installations - Part 1: General requirements	1999+A1:2002+A2:2008
	EN 60669-2-1:2004+A1:2009++A2:2010	Switches for household and similar fixed electrical installations. Particular requirements. Electronic switches	2004+A1:2009++A2:2010
EMC	EN 55015:2013+A1 :2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	2013+A1 :2015
	EN 61000-3-2:2014	Limits. Limits for harmonic current emissions (equipment input current 16 A per phase)	2014
	EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	2013
	EN 61547:2009	Equipment for general lighting purposes. EMC immunity requirements	2009

Test report references:

	Test report	Date	Testing laboratory
LVD	CNB3160826-00788-L	19.09.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3170711-00457-L	16.08.2017	Testing Service Technology Co.,Ltd.
LVD	CNB3180718-00554-L	31.07.2018	Testing Service Technology Co.,Ltd.
LVD	CNB3180718-00555-L	31.07.2018	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00313-L	30.06.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160902-00804-L-D	05.09.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00315-L	13.07.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00324-L	13.07.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160826-00938-E	06.09.2017	Testing Service Technology Co.,Ltd.
EMC	CNB3170711-00649-E	18.07.2017	Testing Service Technology Co.,Ltd.
EMC	CNB3180718-00553-E	26.07.2018	Testing Service Technology Co.,Ltd.
EMC	CNB3180718-00554-E	26.07.2018	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00372-E	12.05.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160902-00956-E-D	05.09.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00398-E	07.07.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00389-E	22.07.2016	Testing Service Technology Co.,Ltd.

Certificate of conformity references:

	Test report	Date	Testing laboratory
LVD	CNB3160826-00788-L	19.09.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3170711-00457-L	16.08.2017	Testing Service Technology Co.,Ltd.
LVD	CNB3180718-00554-L	31.07.2018	Testing Service Technology Co.,Ltd.

LVD	CNB3180718-00555-L	31.07.2018	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00313-L	30.06.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160902-00804-L-D	05.09.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00315-L	13.07.2016	Testing Service Technology Co.,Ltd.
LVD	CNB3160506-00324-L	13.07.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160826-00938-E	06.09.2017	Testing Service Technology Co.,Ltd.
EMC	CNB3170711-00649-E	18.07.2017	Testing Service Technology Co.,Ltd.
EMC	CNB3180718-00553-E	26.07.2018	Testing Service Technology Co.,Ltd.
EMC	CNB3180718-00554-E	26.07.2018	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00372-E	12.05.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160902-00956-E-D	05.09.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00398-E	07.07.2016	Testing Service Technology Co.,Ltd.
EMC	CNB3160506-00389-E	22.07.2016	Testing Service Technology Co.,Ltd.

**Conformity assessment body:**

Name	Address
Testing Service Technology Co.,Ltd.	Fl.1 & 8 West, Bldg. B, No. 66, Qingyi Rd.,Hi-Tech Zone. Ningbo, Zhejiang, China

**Person responsible for making this declaration:**

Name, Surname: **Sergejs Tjurikovs**  
 Position / Title: **CEO**

Signature:

Date:05.01.2023

RIGA, LATVIA

