

Titel/Title: DECLARATION OF CONFORMITY				Sida/Page: 1(2)
Uppgjord/Issued by: Oliver Baida	Godkänd/Approved: CJN	Datum/Date: 2017-05-30	Dokumentnr./Document no: 1207/006-990140	Rev: 04

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DECLARATION OF CONFORMITY.DOC

EU DECLARATION OF CONFORMITY (No 1207/006-990140)

The product **LAS2**, with the following part numbers:

Stoneridge part number	Name
900271/1	Electronic control unit, Alarm
900271/3	Electronic control unit, Lock
900273/1	Remote control, Alarm
900273/3	Remote control, Lock
900273/5	Remote control, Alarm V8
900273/6	Remote control, Lock V8

Name of the manufacturer: **Stoneridge Electronics AB**

Address: Gustav III:s Boulevard 26, 169 73 Solna, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer Stoneridge Electronics AB.

Object of the declaration: **Electronic control unit and Remote control**

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: **Directive 2014/53/EU**.

The following harmonized standards and their normative documents are those to which the product's conformance is declared.

EN 60065:2014

Audio, video and similar electronic apparatus – Safety requirements

EN 301 489-3 V1.6.1 (2013)

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

EN 300 220-2 V3.1.1 (2017)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

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)

At Stockholm, May 30, 2017



Charlott Jonsson

Production Life Cycle Manager
Stoneridge Electronics AB



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1. DOCUMENT REVISION HISTORY

Rev: 01 **Date of issue: 2008-04-17** **Issued by: Lih**

First issue.

Rev: 02 **Date of issue: 2016-01-20** **Issued by: Lih**

Second issue, added variants 900273/5 and 900273/6.

Rev: 03 **Date of issue: 2016-10-26** **Issued by: Lih**

Third issue, updated standards after updated testing and component changes.

Rev: 04 **Date of issue: 2017-05-30** **Issued by: Bao**

Fourth issue, updated whole DoC after new directive 2014/53/EU requirements.



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EU DECLARATION OF CONFORMITY (No 1207/009-990140)

The product **LAS2 RC**, with the following part numbers:

Stoneridge part number	Name
900273/1	Remote control, Alarm
900273/3	Remote control, Lock
900273/5	Remote control, Alarm V8
900273/6	Remote control, Lock V8

Name of the manufacturer: **Stoneridge Electronics AB**
Address: Gustav III:s Boulevard 26, 169 73 Solna, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer Stoneridge Electronics AB.

Object of the declaration: **Remote control**

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:
2014/53/EU Radio Equipment Directive (RED)
2011/65/EC Restriction of Hazardous Substances Directive (RoHS 2)

The following harmonized standards and their normative documents are those to which the product's conformance is declared.

EN 60065:2014

Audio, video and similar electronic apparatus – Safety requirements

EN 301 489-3 V1.6.1 (2013)

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

EN 300 220-2 V3.1.1 (2017)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

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)

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

At Tallinn, September 13th, 2018

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Sven Vallimäe
Project Manager

Titel/Title: EU DECLARATION OF CONFORMITY				Sida/Page: 1(2)
Uppgjord/Issued by: Oliver Baida	Godkänd/Approved: MML	Datum/Date: 2018-10-22	Dokumentnr./Document no: 1207/001-900588	Rev: 01

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EU DECLARATION OF CONFORMITY (No 1207/001-900588)

The product **SE5000-8** with the part number **900588**

Name of the manufacturer: **Stoneridge Electronics AB**
Address: Gustav III:s Boulevard 26, 169 73 Solna, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer Stoneridge Electronics AB.

Object of the declaration: **Tachograph**

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

1. 2014/53/EU Radio Equipment Directive (RED)

The following harmonized standards and references to the other technical specifications in relation to which the product's conformity is declared:

Safety & Health (Article 3.1a)

EN 60950-1:2006 + A1:2010 + A11:2009 + A12:2011 + A2:2013

CENELEC EN 60950-1 Issued: 2006/04/01 Ed: 2 Information Technology Equipment - Safety - Part 1: General Requirements; Amd. 11: 2009, Amd. 1: 2010, Amd. 12: 2011, Cor.: 2011, Amd. 2: 2013

EN 62311:2008

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
IEC 62311:2007 (Modified)

EMC (Article 3.1b)

EN 301 489-1 V2.1.1 (2017-02)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

EN 301 489-17 V3.1.1 (2017-02)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-19 V2.1.0 (2017-03)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Radio Spectrum Efficiency (Article 3.2)

EN 300 328 V2.1.1 (2016-11)

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 303 413 V1.1.1 (2017-06)

Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

2. 2011/65/EC Restriction of Hazardous Substances Directive (RoHS 2)

The following harmonized standards and references to the other technical specifications in relation to which the product's conformity is declared:

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Stoneridge
Electronics

A Stoneridge Company

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At Stockholm, 22 October, 2018



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Mikael Mähl
Project Manager