

Date

Reference

2024-05-08

2023/1709

Scope of accreditation

Testing according to SS-EN ISO/IEC 17025:2018

Magna Electronics Sweden AB

Linköping

Accreditation number

10601

Environmental Test

A015294-001

Electrical testing

EMC

<i>Method</i>	<i>Parameter</i>	<i>Measure</i>	<i>Material</i>	<i>Field</i>	<i>Note</i>
CISPR 25; 2021	Conducted emission – Current	100 kHz - 400 MHz	Vehicle components	No	Only components and modules
	Conducted emission – Voltage	100 kHz - 150 MHz	Vehicle components	No	Only components and modules
	Emission	150 kHz - 6000 MHz	Vehicle components	No	Only components and modules
	Stripline	150 kHz - 960 MHz	Vehicle components	No	Only components and modules
ISO 10605; 2008	ESD	Air: +/-2 - 25 kV	Vehicle components	No	Amd1 2014. Only components and modules
		Contact: +/-2 - 15 kV	Vehicle components	No	Amd1 2014. Only components and modules
ISO 7637-2; 2011	Transient immunity	12 V DC - 24 V DC	Vehicle components	No	Test pulse 1, 2a, 2b, 3a och 3b

Changes in the scope of accreditation are in bold.