

Date

Reference

2023-04-14

2022/1681

Scope of accreditation

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

EMC Services Elmiljöteknik AB

Mölnadal

Accreditation number

10556

EMC

A015142-001

Electrical testing

<i>Technical area</i>	<i>Parameter</i>	<i>Method</i>	<i>Measure</i>	<i>Material</i>	<i>Field</i>	<i>Note</i>
EMC	Emission	CISPR 25: 2021	150 kHz - 2.5 GHz	Vehicle components	No	Endast komponenter och moduler
	ESD	ISO 10605: 2008 inkl. Cor 1:2010+ Amd 1:2014	2 – 25 kV	Vehicle components	No	Endast komponenter och moduler
	Immunity	ISO 11452-2: 2019	80 - 18 000 MHz	Vehicle components	No	
		ISO 11452-4: 2020	1 - 400 MHz	Vehicle components	No	Endast BCI
		ISO 11452-8: 2015	DC-150 kHz	Vehicle components	No	
		ISO 11452-9: 2021	360-2700 MHz	Vehicle components	No	
		ISO 7637-2: 2011	Område 12VDC - 24VDC, Level I - IV	Vehicle components	No	Only transient immunity, test pulse 1, 2a, 2b , 3a and 3b
	Transient endurance	ISO 16750-2: 2012	Område 12VDC - 24VDC, Level I - IV	Vehicle components	No	Only testing of starting profile 4.6.3 and load dump 4.6.4
ISO 7637-3: 2016		Område 12VDC - 24VDC, Level I - IV	Vehicle components	No	Only test method CCC and ICC	