

Date

Reference

2022-05-13

2021/1067

Scope of accreditation

Notification, Designated body according to SS-EN ISO/IEC 17025:2018

RISE Research Institutes of Sweden AB

Borås

Accreditation number

1002

Fordon och automatisering

A002626-054

USA

IT- and communications testing

<i>Technical area</i>	<i>Material</i>	<i>Method</i>	<i>Requirement specification</i>	<i>Measure</i>	<i>Note</i>
EMC	Industrial, Scientific, and Medical Equipment	FCC MP-5:1986	FCC CFR 47 Part 18	Max frequency 40 GHz	
	Unintentional Radiators	ANSI C63.4:2014	FCC CFR 47 Part 15, Subpart B	Max frequency 40 GHz	
Radio frequency	BPL Intentional Radiators	ANSI C63.10:2013	FCC CFR 47 part 15, Subpart G	Max frequency 40 GHz	
		ANSI C63.10:2020	FCC CFR 47 part 15, Subpart G	Max frequency 40 GHz	
	Broadcast Radio Services	ANSI C63.26:2015	FCC CFR 47 Part 73	Max frequency 40 GHz	
			FCC CFR 47 Part 74	Max frequency 40 GHz	Below 3 GHz
	Citizens Broadband Radio Services	ANSI C63.26:2015	FCC CFR 47 Part 96	Max frequency 40 GHz	
	Commercial Mobile Services	ANSI C63.26:2015	FCC CFR 47 Part 22	Max frequency 40 GHz	Cellular
			FCC CFR 47 Part 24	Max frequency 40 GHz	
			FCC CFR 47 Part 25	Max frequency 40 GHz	Below 3 GHz
			FCC CFR 47 Part 27	Max frequency 40 GHz	
	General Mobile Radio Services	ANSI C63.26:2015	FCC CFR 47 Part 101	Max frequency 40 GHz	Below 3 GHz
			FCC CFR 47 Part 22	Max frequency 40 GHz	Non-cellular
			FCC CFR 47 Part 90	Max frequency 40 GHz	Below 3 GHz
			FCC CFR 47 Part 95	Max frequency 40 GHz	Below 3 GHz
	Intentional Radiators	ANSI C63.10:2013	FCC CFR 47 Part 15, Subpart C	Max frequency 220 GHz	
ANSI C63.10:2020			FCC CFR 47 Part 15, Subpart C	Max frequency 220 GHz	

Date

Reference

2022-05-13

2021/1067

IT- and communications testing

Technical area	Material	Method	Requirement specification	Measure	Note
Radio frequency	Microwave and Millimeter Wave Bands Radio Services	ANSI C63.26:2015	FCC CFR 47 Part 101	Max frequency 220 GHz	
			FCC CFR 47 Part 25	Max frequency 220 GHz	Above 3 GHz
			FCC CFR 47 Part 30	Max frequency 220 GHz	
			FCC CFR 47 Part 74	Max frequency 220 GHz	
			FCC CFR 47 Part 90	Max frequency 220 GHz	Above 3 GHz
			FCC CFR 47 Part 95	Max frequency 220 GHz	Above 3 GHz
			FCC CFR 47 Part 97	Max frequency 220 GHz	Above 3 GHz
	Signal Boosters	ANSI C63.26:2015	FCC CFR 47 Part 20	Max frequency 40 GHz	
			FCC CFR 47 Part 90.219	Max frequency 40 GHz	
	U-NII with DFS Intentional Radiators	KDB 905462, D02 U-NII DFS Compliance Procedures New Rules v02	FCC CFR 47 Part 15, Subpart E	Max frequency 40 GHz	
	U-NII without DFS Intentional Radiators	ANSI C63.10:2013	FCC CFR 47 Part 15, Subpart E	Max frequency 40 GHz	
			FCC CFR 47 Part 15, Subpart E	Max frequency 40 GHz	
	UWB Intentional Radiators	ANSI C63.10:2013	FCC CFR 47 part 15, Subpart F	Max frequency 220 GHz	
			FCC CFR 47 part 15, Subpart F	Max frequency 220 GHz	
White Space Device Intentional Radiators	ANSI C63.10:2013	FCC CFR 47 part 15, Subpart H	Max frequency 40 GHz		
		FCC CFR 47 part 15, Subpart H	Max frequency 40 GHz		

Changes in the scope of accreditation are in bold.