

Prüfbericht-Nr.: Test report no.:	60424291-002 Appendix 1	Auftrags-Nr.: Order no.:	23870459 030	Seite 1 von 11 Page 1 of 11	
Kunden-Referenz-Nr.: Client reference no.:	1288973	Auftragsdatum: Order date:	2020.05.08		
Auftraggeber: Client:	Axis Communications AB				
Prüfgegenstand: Test item:	OSDP card reader				
Bezeichnung / Typ-Nr.: Identification / Type no.:	AXIS A4020-E / FCC ID PNB-AXISA4020-E				
Auftrags-Inhalt: Order content:	Accredited testing according to FCC 47 CFR Part 15C				
Prüfgrundlage: Test specification:	FCC 47 CFR Part 15.225 with parts 15.207, 15.209 & 15.215 ANSI C63.10: 2013				
Wareneingangsdatum: Date of sample receipt:	2020.10.30				
Prüfmuster-Nr.: Test sample no.:	See section 2.3				
Prüfzeitraum: Testing period:	2020.11.02 - 2020.11.13				
Ort der Prüfung: Place of testing:	Lund, Sweden				
Prüflaboratorium: Testing laboratory:	TÜV Rheinland Sweden				
Prüfergebnis*: Test result*:	Pass				
überprüft von: reviewed by:	genehmigt von: authorized by:				
Datum: 2021.08.10 Date:	Datum: 2021.08.10 Date:				
Stellung / Position:	Senior Technical Expert	Stellung / Position:	Lab Manager		
Sonstiges / Other:	The device contains a certified NFC radio module with FCC ID: 2AQPZ-NFC2F				
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged				
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend 3 = satisfactory F(ail) = failed a.m. test specification(s)	4 = ausreichend N/A = nicht anwendbar 4 = sufficient N/A = not applicable	5 = mangelhaft N/T = nicht getestet 5 = poor N/T = not tested
* Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good	3 = satisfactory F(ail) = failed a.m. test specification(s)	4 = sufficient N/A = not applicable	5 = poor N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts.</i>					

Revision History60424291-002 Appendix 160424291-002 Appendix 1

REVISION	DATE	REMARKS	AUTHOR
001	2021.02.17	First release	Niall Forrester
002	2021.08.10	Added module information and remark in section 3.7	Niall Forrester
Note: Latest revision report will replace all previous reports			
This report based on FCC Part 15.225 Template version 1.0			

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1. GENERAL INFORMATION

1.1 Test Site

Test Facility:	TÜV Rheinland Sweden AB
Address:	Mobilvägen 10
	223 62 Lund
	Sweden
Swedac Registration Number:	10325
FCC Test Firm Registration Number:	517458
ISED Test Site Registration Number:	24753

1.2 Client Information

Company Name:	Axis Communications
Address:	Emdalavägen 14
	223 69 Lund
	Sweden
Contact Person:	Alexander Holmström
Contact e-Mail / Telephone	Alexander.holmstrom@axis.com / +46709615637

2. Photographs

2.1 Photographs of the EUT

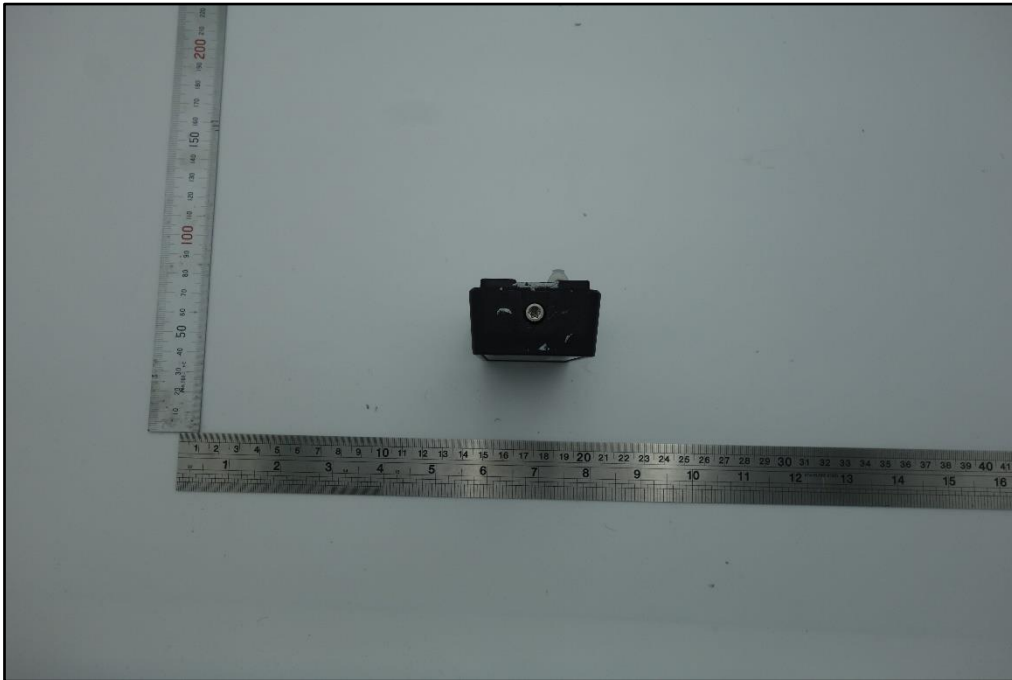
Front View



Rear View



End View



Internal View



2.2 Photographs of the Test Setup

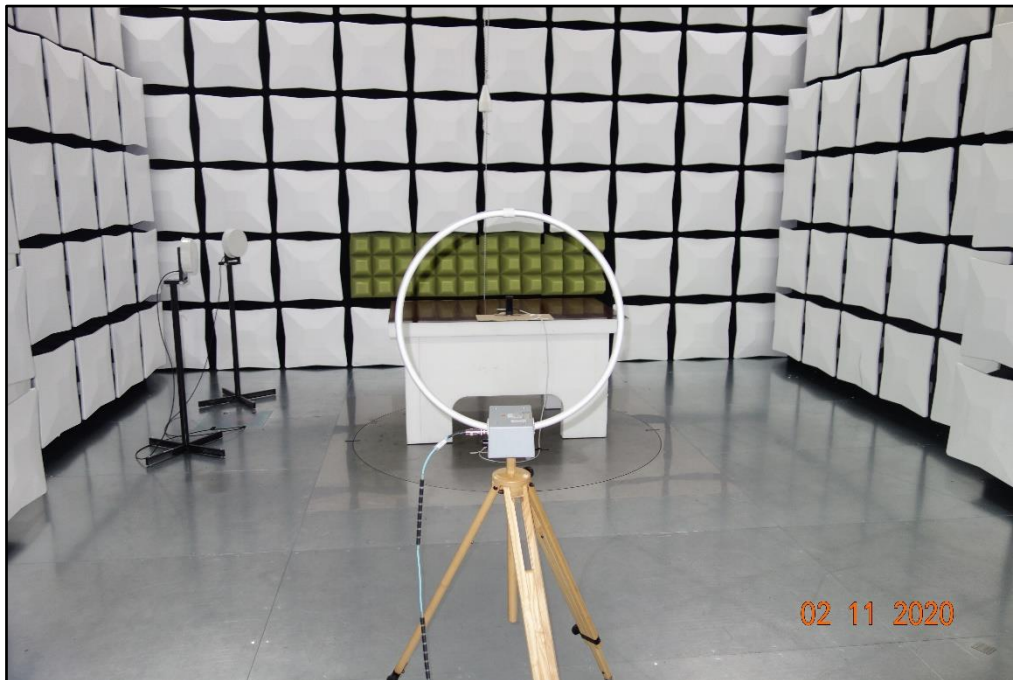
Test Setup – AC Power Line Conducted Emissions



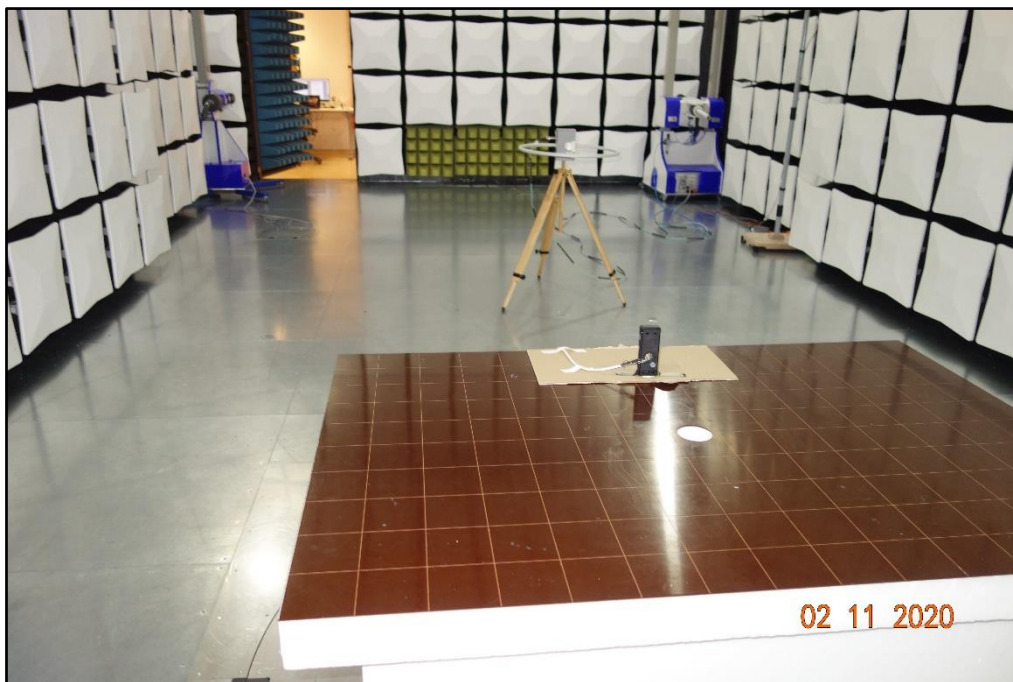
Test Setup – Radiated Emissions 9kHz - 30MHz (Loop Antenna Parallel to Axis)



Test Setup – Radiated Emissions 9kHz - 30MHz (Loop Antenna Perpendicular to Axis)



Test Setup – Radiated Emissions 9kHz - 30MHz (Loop Antenna Parallel to Floor)



Test Setup – Radiated Emissions 30MHz – 1GHz



Test Setup – Radiated Emissions 1GHz – 18GHz

