



Prüfbericht-Nr.: <i>Test report no.:</i>	60419662-001	Auftrags-Nr.: <i>Order no.:</i>	23870433 030	Seite 1 von 11 <i>Page 1 of 11</i>
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	2267330	Auftragsdatum: <i>Order date:</i>	2020.09.29	
Auftraggeber: <i>Client:</i>	Accent Advanced Systems SLU			
Prüfgegenstand: <i>Test item:</i>	GPS tracker			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	Mobiam			
Auftrags-Inhalt: <i>Order content:</i>	Accredited FCC verification. Partial testing.			
Prüfgrundlage: <i>Test specification:</i>	FCC 47 CFR Part 15.247 ANSI C63.10: 2013			
Wareneingangsdatum: <i>Date of sample receipt:</i>	2020.10.06			
Prüfmuster-Nr.: <i>Test sample no.:</i>	A002839106-006			
Prüfzeitraum: <i>Testing period:</i>	2020.10.06 - 2020.10.07			
Ort der Prüfung: <i>Place of testing:</i>	Lund, Sweden			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland Sweden			
Prüfergebnis*: <i>Test result*:</i>	Pass			
überprüft von: <i>reviewed by:</i>	<input checked="" type="checkbox"/> 	genehmigt von: <i>authorized by:</i>	<input checked="" type="checkbox"/> 	
Datum: 2020.10.12 <i>Date:</i>	Signed by: Fariborz Abasi	Datum: 2020.10.12 <i>Date:</i>	Signed by: Per Isacson	
Stellung / Position:	Test Engineer	Stellung / Position:	Lab Manager	
Sonstiges / Other:				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend N/A = nicht anwendbar	4 = ausreichend N/T = nicht getestet
* Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good F(ail) = failed a.m. test specification(s)	3 = satisfactory N/A = not applicable	4 = sufficient N/T = not tested
<p>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></p>				

Revision History₆₀₄₁₉₆₆₂₋₀₀₁₆₀₄₁₉₆₆₂₋₀₀₁

REVISION	DATE	REMARKS	AUTHOR
001	2020.10.12	First release	Fariborz Abasi

Note: Latest revision report will replace all previous reports

This report based on FCC Part 15B no JBP Template version 1.1

Table of Contents

1. GENERAL INFORMATION	4
1.1 Test Site.....	4
1.2 Client Information.....	4
2. Photographs	5
2.1 Photographs of the EUT	5
2.2 Photographs of the Test Setup	7

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:	Accent Systems
Address:	Terra Alta, 1-3 (Pol. Ind. Can Carner)
	08211 Castellar del Vallès (Barcelona)
	Spain
Contact Person:	Victor Bueno
Contact e-Mail / Telephone	vbueno@accent-systems.com

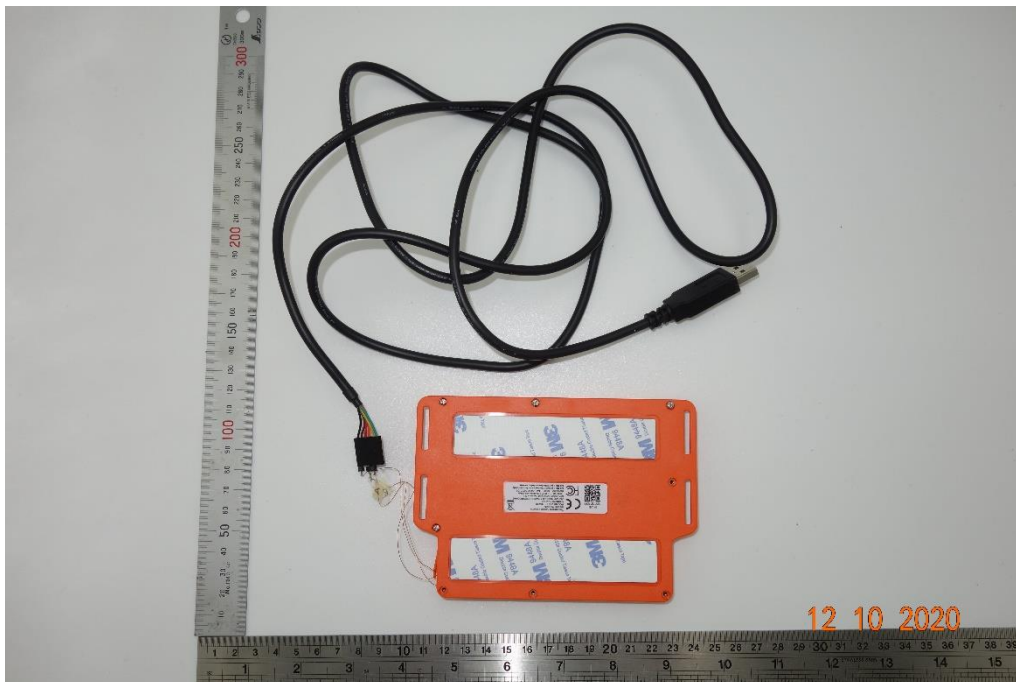
2. Photographs

2.1 Photographs of the EUT

Picture 1: Top view



Picture 2: Rear view



Picture 3: Side view



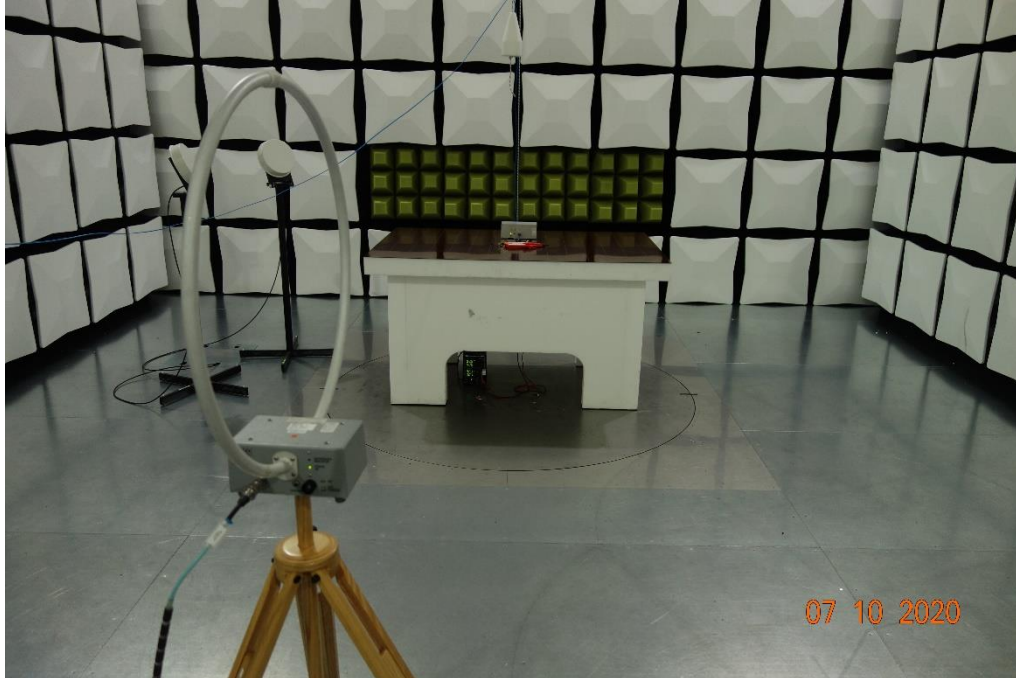
Picture 4: Side view



2.2 Photographs of the Test Setup

2.2.1 Radiated Emissions – 9 KHz – 30 MHz

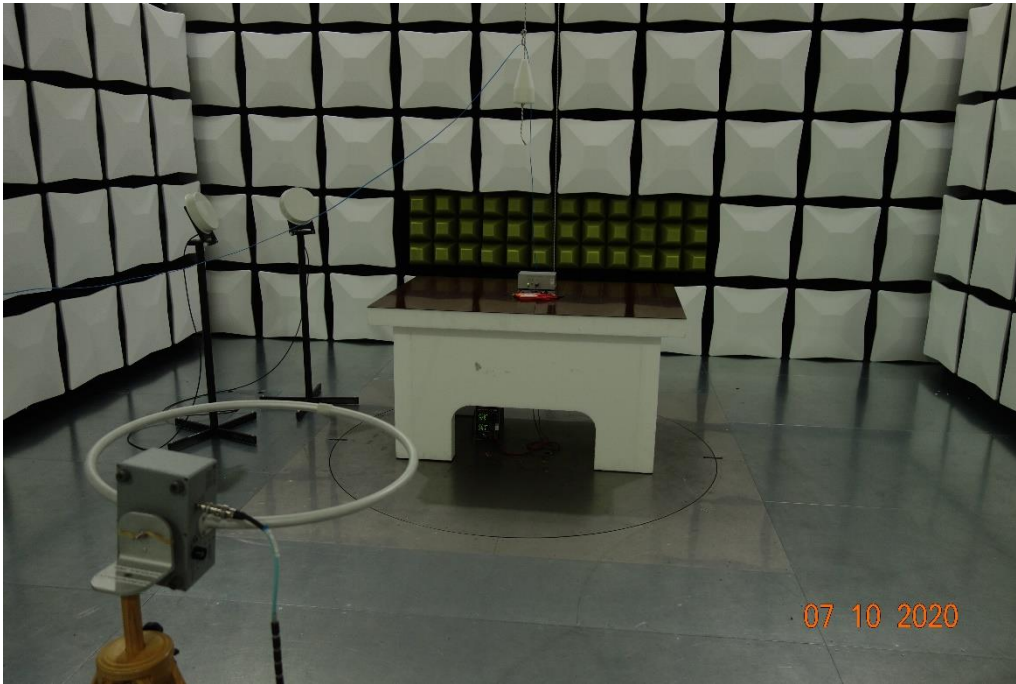
Picture 1: Loop antenna Parallel to axis



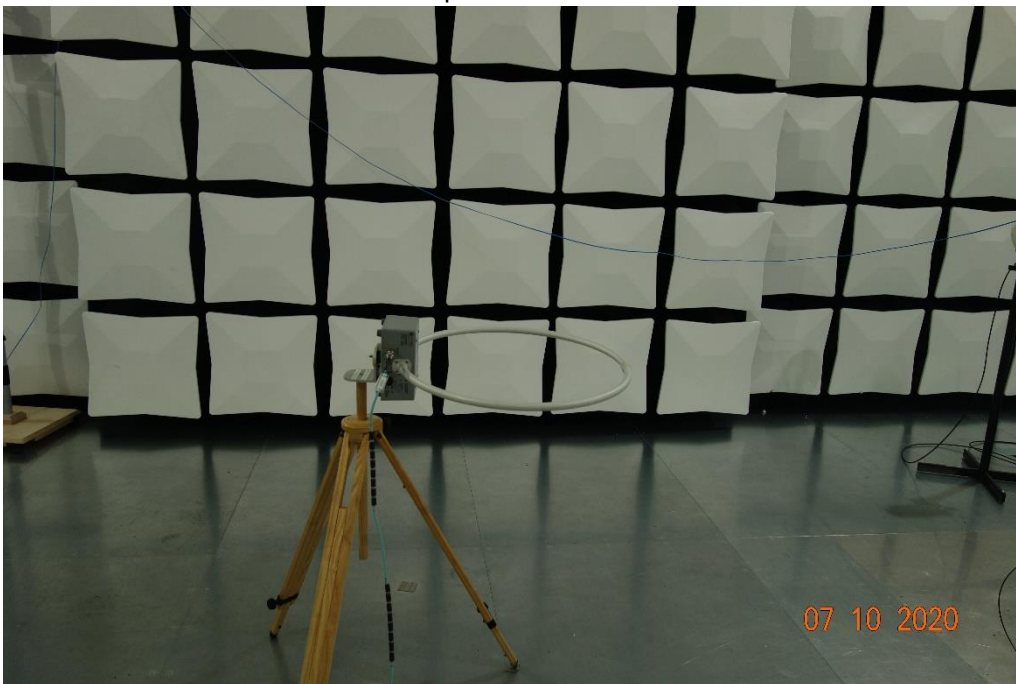
Picture 2: Loop antenna Parallel to axis



Picture 3: Loop antenna Parallel to floor



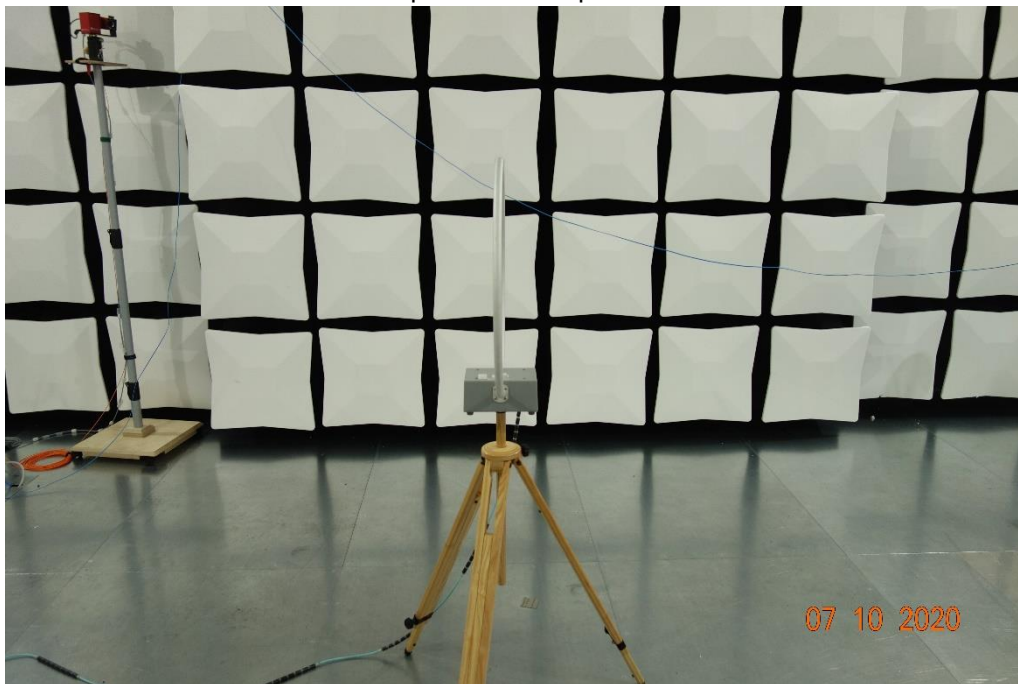
Picture 4: Loop antenna Parallel to floor



Picture 5: Loop antenna Perpendicular to axis



Picture 6: Loop antenna Perpendicular to axis

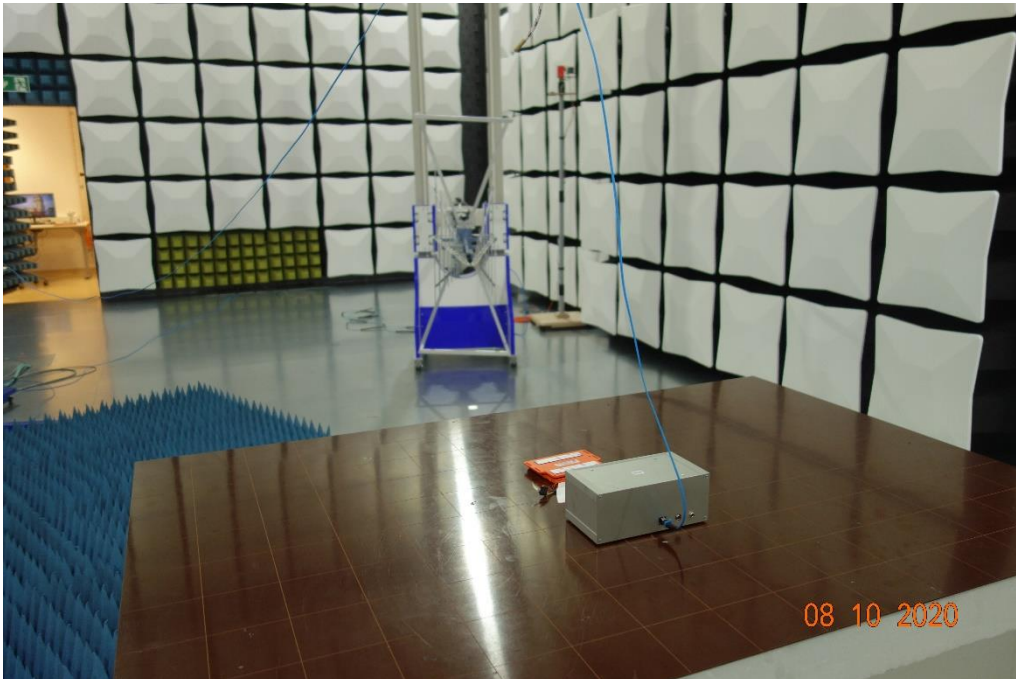


2.2.2 Radiated Emissions – 30 MHz – 1 GHz

Picture 7: 30 MHz – 1 GHz _ Bilog antenna



Picture 8: 30 MHz – 1 GHz _ Bilog antenna



2.2.3 Radiated Emissions – 1 GHz – 18 GHz

Picture 9: 1 GHz – 18 GHz _ Horn antenna



2.2.4 Radiated Emissions – 18 GHz – 40 GHz

Picture 10: 18 GHz – 40 GHz _ Double Horn antenna

