

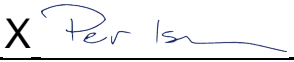


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|--|---|---|---|---|
| Prüfbericht-Nr.: <i>Test report no.:</i> | 60440957-001 Appendix 1 | Auftrags-Nr.: <i>Order no.:</i> | 23870481 030 | Seite 1 von 8 <i>Page 1 of 8</i> |
| Kunden-Referenz-Nr.: <i>Client reference no.:</i> | 2311184 | Auftragsdatum: <i>Order date:</i> | 2020.12.09 | |
| Auftraggeber: <i>Client:</i> | Wittra Sweden AB | | | |
| Prüfgegenstand: <i>Test item:</i> | Wireless Asset Tag | | | |
| Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i> | Mesh Router 1.0 US / FCC ID:2AYHX00349 | | | |
| Auftrags-Inhalt: <i>Order content:</i> | Accredited test according FCC 47 CFR Part 15B | | | |
| Prüfgrundlage: <i>Test specification:</i> | FCC 47 CFR Part 15B with parts 15.107 & 15.109 ANSI C63.4: 2014 | | | |
| Wareneingangsdatum: <i>Date of sample receipt:</i> | 2020.12.09 |  | | |
| Prüfmuster-Nr.: <i>Test sample no.:</i> | A002965790-001 | | | |
| Prüfzeitraum: <i>Testing period:</i> | 2020.12.18 – 2021.01.11 | | | |
| 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> |  | genehmigt von: <i>authorized by:</i> |  | |
| Datum: 2021.04.16 <i>Date:</i> | Signed by: Niall Forrester | Datum: 2021.04.16 <i>Date:</i> | Signed by: Per Isacson | |
| Stellung / Position: | Senior technical Expert | Stellung / Position: | Lab manager | |
| Sonstiges / Other: | Testing was performed on "Sensor tag 1.0" devices (FCC ID 2AYHX00348) which are functionally and electronically identical to the Mesh Router (FCC ID 2AYHX00349) for the purposes of the testing in this report | | | |
| 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 History

| REVISION | DATE | REMARKS | AUTHOR |
|----------|------------|---------------|-----------------|
| 001 | 2020.04.16 | First Release | Niall Forrester |
| | | | |
| | | | |

Note: Latest revision report will replace all previous reports

This report based on FCC Part 15B no JBP Template version 1.2

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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 |

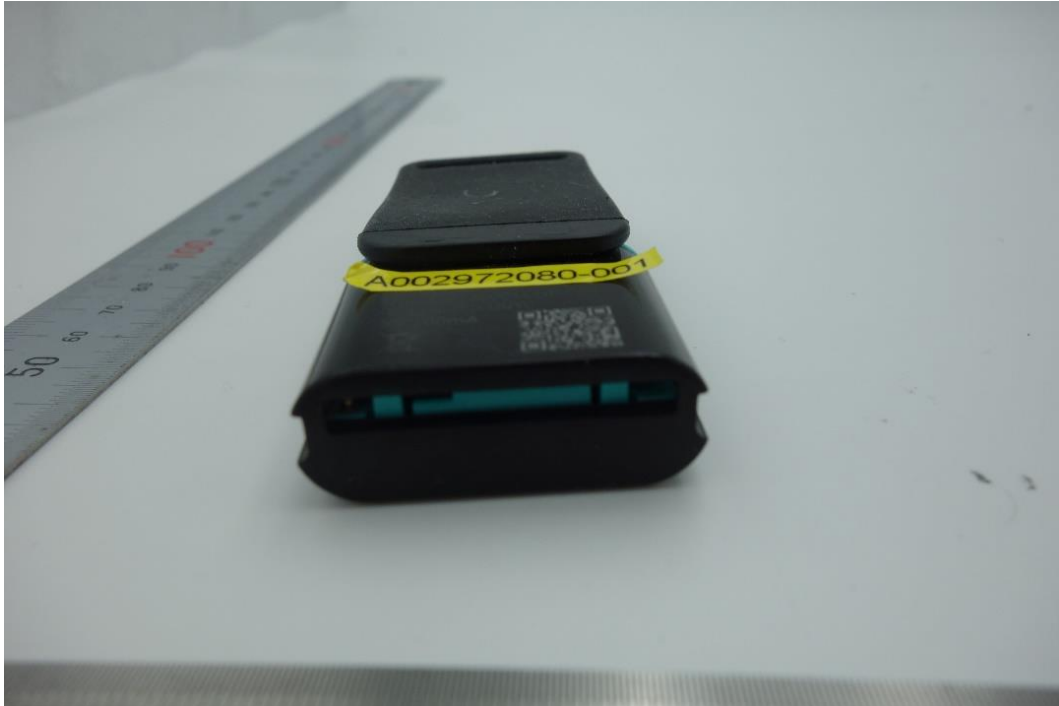
1.2 Client Information

| | |
|----------------------------|------------------------|
| Company Name: | Wittra Sweden AB |
| Address: | Rosenlundsgatan 40 OTR |
| | Stockholm 118 53 |
| | Sweden |
| | |
| Contact Person: | Warwick Taws |
| Contact e-Mail / Telephone | wat@wittra.se |

2. PHOTOGRAPHS

2.1 Photographs of the EUT

Bottom End View



Front View



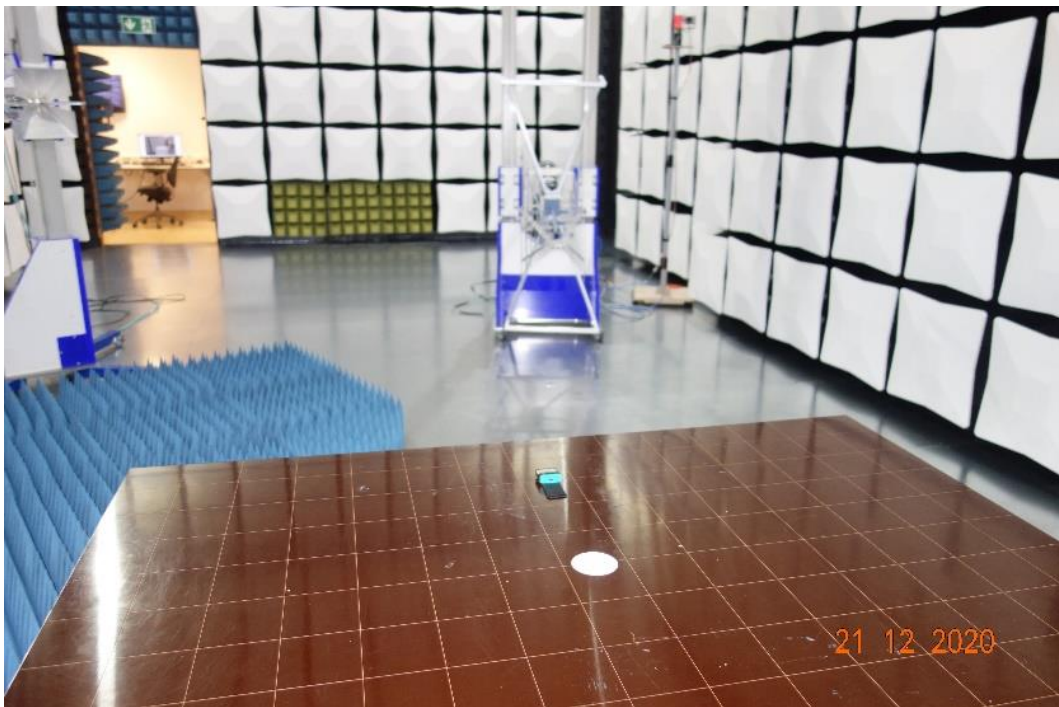
Top End View



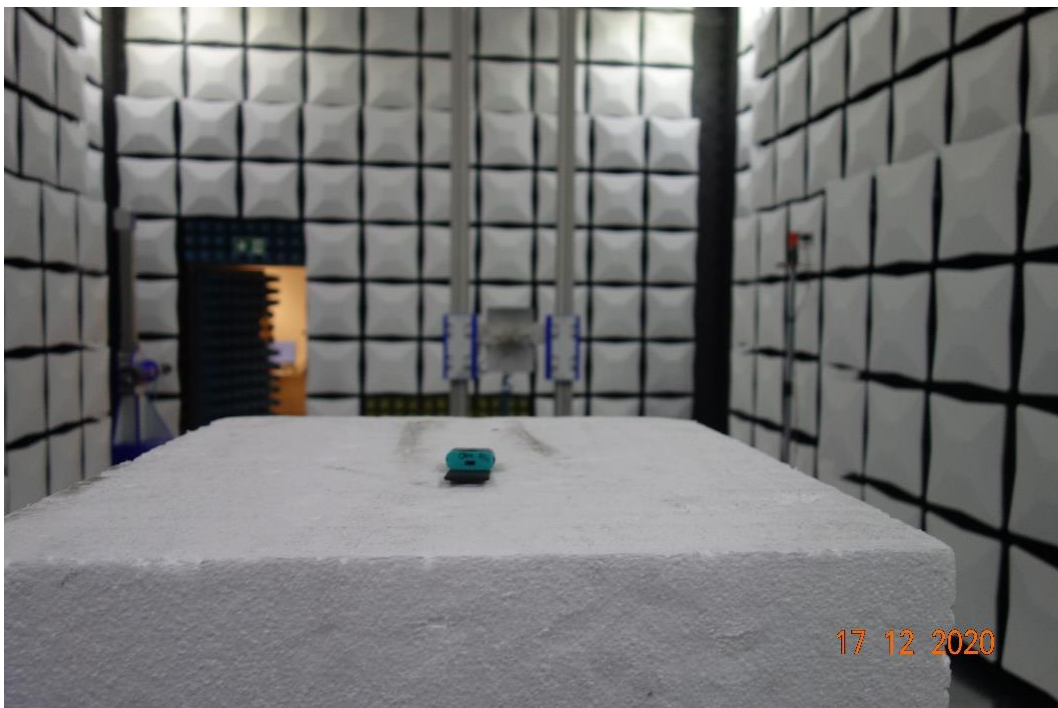
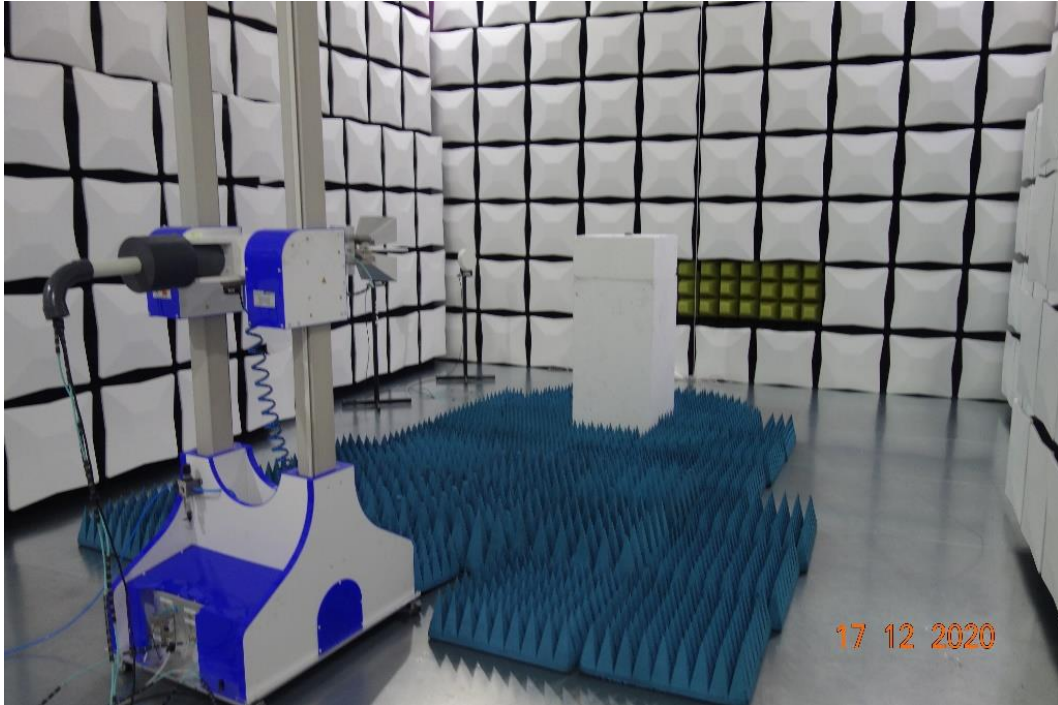
Rear View



2.2 Test Setup Photographs: Radiated Emission 30 MHz – 1 GHz



2.3 Test Setup Photographs: Radiated Emissions 1 GHz – 18 GHz



2.4 Test Setup Photographs: Conducted Emissions

