

TTE- Switch Lab Space

Technical Report according to 47 CFR § 2.1033 – Application for certification (b) – Test Setup Photos

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Document Title: Technical Report according to
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Revision Chart

A revision is a new edition of the document and affects all sections of this document.

Version	Date	Responsible Person	Modification
1.0.0	2019-07-26	ASI	Document initially created.

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1 Overview

The purpose of this document is to provide the required data and information as required per FCC Title 47, Chapter I, Subchapter A, Part 2, Subpart J, §2.1033 – “Application for Certification” – Test Setup Photos for the product “TTE-Switch Lab Space”, that shall be FCC certified. The pictures are taken out of the test report for compliance to Radiated and Conducted emission limits.

2 Objective

The device that shall be certified is identified as follows:

Device Description: TTE-Switch Lab Space
Hardware Identification: H-TTE-Space-Switch-P-02-004
Product Number (PNR): 12735
Serial number (SER): xxxxx
FCC-ID: 2ATXITTESWLSP-12735
Date of Manufactory (DOM): xx/20xx
Manufacturer Cage Number (MFR): 5944N

2.1 Device that certification is applied for



Figure 1: TTE-Lab Switch Space

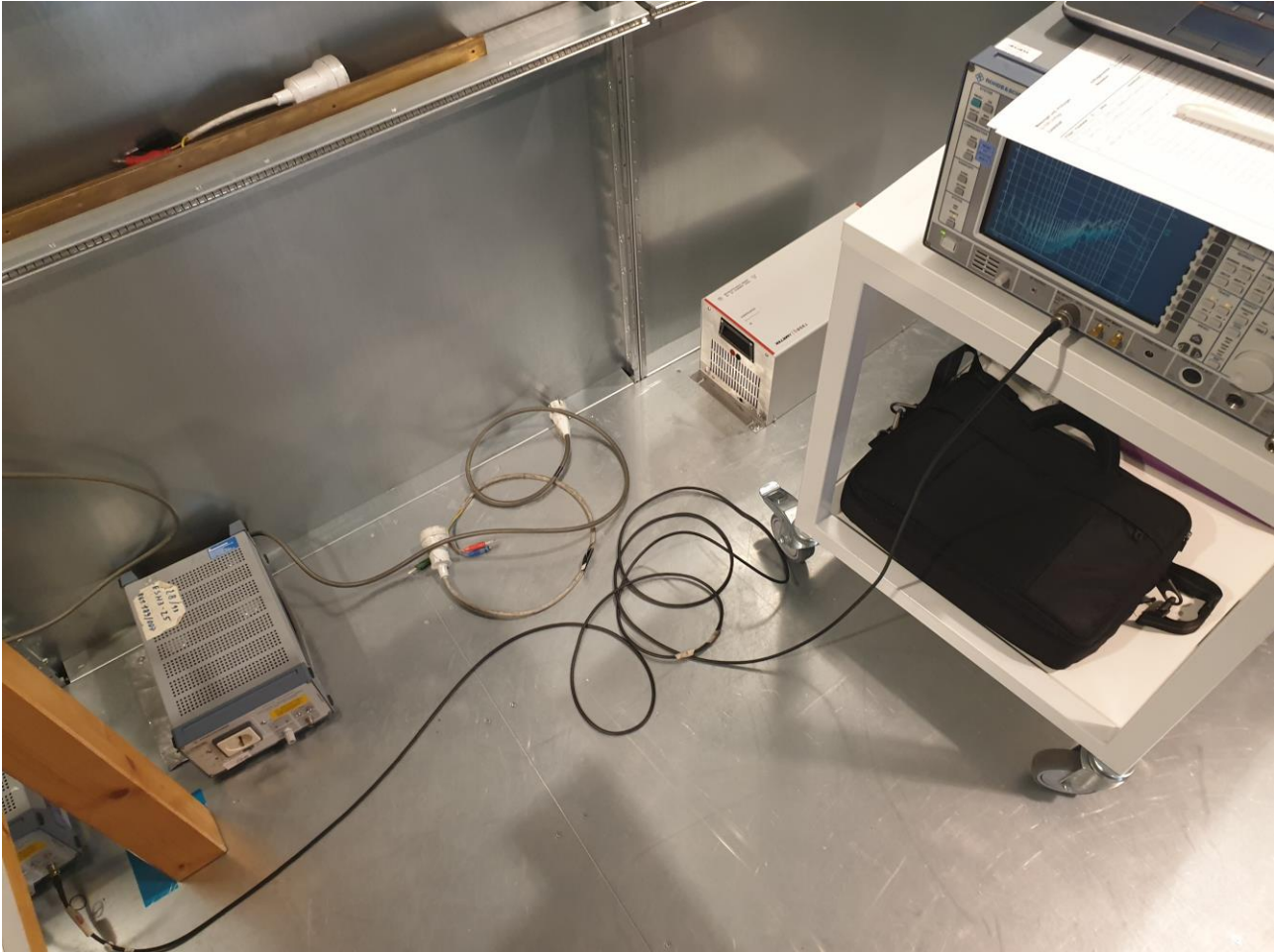
3 47 CFR § 2.1033 (b)

3.1 Test Setup Photos – Conducted Emission

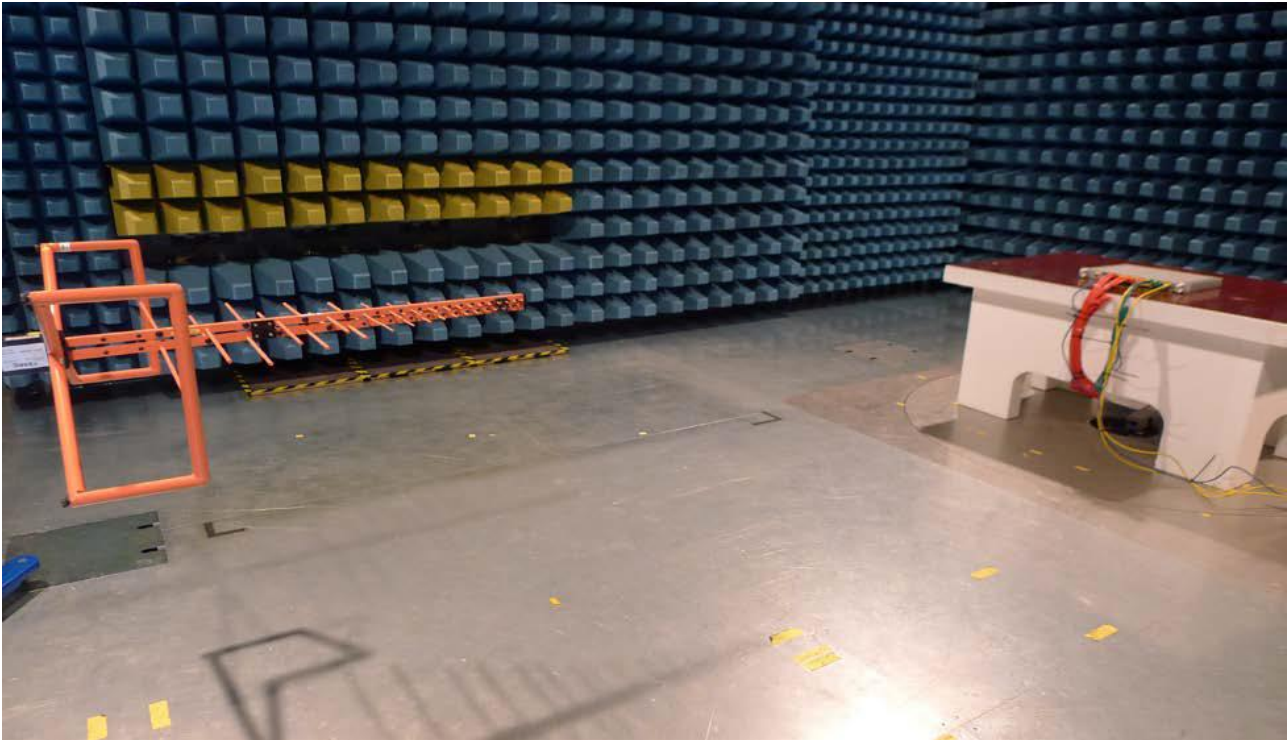
3.1.1 AC Power Inlet cable on DUT connected to LISN



3.1.2 LISN output to EMI test receiver



3.2 Test Setup Photos – Radiated Emission



Note: 30MHz – 1000MHz radiated emission test setup.

4 References

FCC Title 47 – Part 2 J CFR § 2.1033, *Application for certification*

FCC Title 47 - Part 15 B, 47 CFR Ch. I (10–1–10 Edition), *Unintentional Radiators*

TEST REPORT NR. EMV-E 97/19, *EMC Test Report on the TTE-Switch Lab Space*