

Volution 144

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

Reference:	Volution 144
Security:	Public
Document number:	D-TTC-H-BRIDGE-TR-02-009
Version:	1.0.0
Date:	2024-03-22
Status:	Released
Review:	Sindrak

TTControl GmbH

Schoenbrunner Str. 7, A-1040 Vienna, Austria, Tel. + 43 1 585 34 34-0, Fax +43 1 585 34 34-90, office@tttech.com

No part of the document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the written permission of TTControl GmbH. Company or product names mentioned in this document may be trademarks or registered trademarks of their respective companies. TTControl GmbH undertakes no further obligation in relation to this document.

Project Name: Volution 144

Document Title: Technical Report according to 47 CFR § 2.1033 - Application for certification (b) - Test Setup Photos

Version: 1.0.0

Page 2

History of Changes

Version	Date	Person	Modification
0.0.1	2020	MVO	Creation of TTControl template
1.0.0	2024-03-22	Voglhuber	Initial version

Table of Contents

1	Overview	4
2	Objective	4
3	47 CFR § 2.1033 (b)	5
3.1	Conducted Emission	5
3.2	Radiated Emission	6

List of Figures

<i>Figure 1: Product</i>	4
<i>Figure 2: Conducted Emission</i>	5
<i>Figure 3: Radiated Emission</i>	6

List of Tables

No table of figures entries found.

Project Name: Volution 144

Document Title: Technical Report according to 47 CFR § 2.1033 - Application for certification (b) - Test Setup Photos

Version: 1.0.0

Page 4

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 “Volution 144”, that shall be FCC certified.

The pictures are taken out of the test report for compliance.

2 Objective

The device that shall be certified is identified as follows:

Device Description: Volution 144

Hardware Identification: H-TTC-H-BRIDGE-P-02-002

Product Type Code: Volution

FCC-ID: 2AUVVOLUTION144

Date of Manufactory: xx/202x

Device that the certification is applied for:



Figure 1: Product

3 47 CFR § 2.1033 (b)

3.1 Conducted Emission

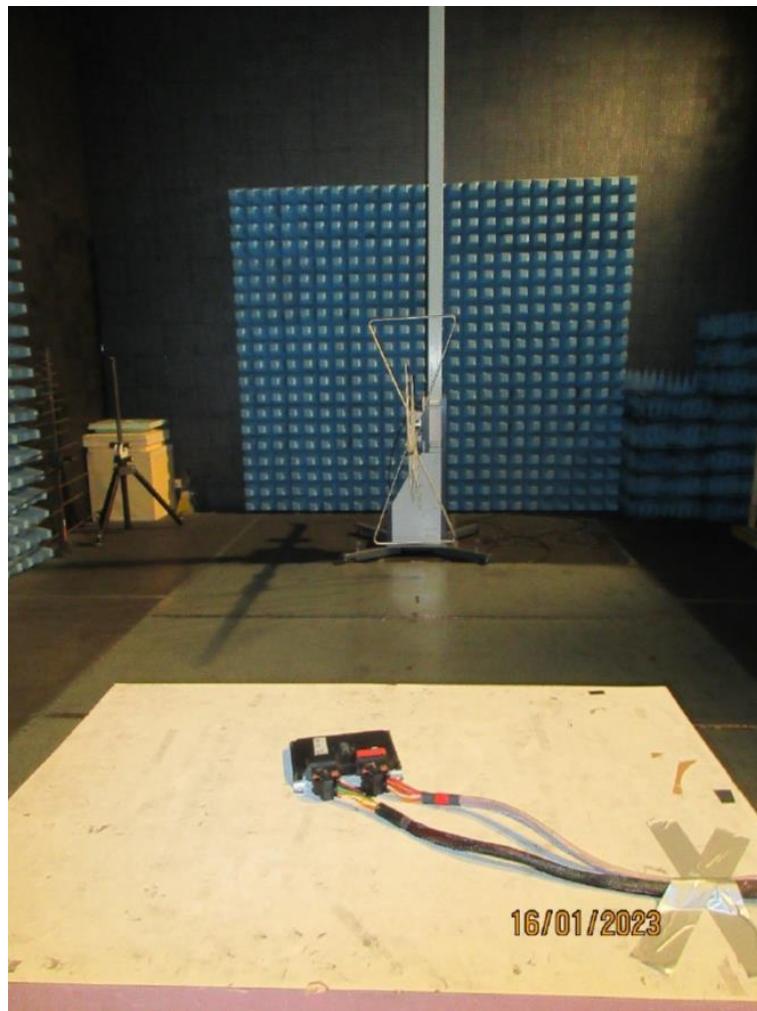


Figure 2: Conducted Emission

3.2 Radiated Emission



Figure 3: Radiated Emission

Abbreviations and Acronyms

Abbr. / Term	Meaning
FCC	Federal Communications Commission

Glossary

Abbr. / Term	Meaning
--------------	---------

Project Name: Volution 144

Document Title: Technical Report according to 47 CFR § 2.1033 - Application for certification (b) - Test Setup Photos

Version: 1.0.0

Page 8

References

- [1] FCC Title 47 – Part 2 J CFR § 2.1033, Application for certification
- [2] FCC Title 47 - Part 15 B, 47 CFR Ch. I (10–1–22 Edition), Unintentional Radiators