

Fusion

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

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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

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History of Changes

Version	Date	Person	Modification
0.0.1	2020	MVO	Creation of TTControl template
1.0.0	2024-08-26	Voglhuber	Initial version

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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 “Fusion”, that shall be FCC certified.

2 Objective

The device that shall be certified is identified as follows:

Device Description: Fusion

Hardware Identification: H-VI4-P-02-002

Product Type Code: Fusion XXX

FCC-ID: 2AUIVFUSION

Date of Manufactory: xx/202x

Device that the certification is applied for:



Figure 1: Product Fusion

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3 47 CFR § 2.1033 (b)

3.1 Radiated Emission



Figure 2: Radiated Emission 30 MHz – 1000 MHz

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Figure 3: Radiated Emission 1000 MHz – 6000 MHz

3.2 Conducted Emission

Note: Conducted emission is not applicable.

No conducted emission test setup as device is DC powered / battery powered and not connected to the public power domain.

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Abbreviations and Acronyms

Abbr. / Term	Meaning
FCC	Federal Communications Commission

Glossary

Abbr. / Term	Meaning
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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