

EMC TEST REPORT**FCC CFR Title 47 / Chapter I / Subchapter A / Part 15 / Subpart B****ISED ICES-003 Issue 7**

| | |
|--|--|
| Report Reference No | G0M-2405-2567-EF0115B-V02 |
| Testing Laboratory | Eurofins Product Service GmbH |
| Address | Storkower Str. 38c 15526 Reichenwalde Germany |
| Accreditation |  A2LA - Registration number: 1983.01 (ISED) ISED wireless device testing laboratory: CN 3470A DAkkS - Registration number : D-PL-12092-01-04 (FCC) FCC Filed Test Laboratory, Reg.-No.: 96970 |
| Applicant | SREINER-Optik GmbH |
| Address | Dr.-Hans-Frisch-Str. 9 95448 Bayreuth Germany |
| Test Specification Standard(s) | FCC CFR Title 47 / Chapter I / Subchapter A / Part 15 / Subpart B ISED ICES-Gen Issue 1 ; Amendment 1 (February 2021) ISED ICES-003 Issue 7 ANSI C63.4:2014+A1:2017 |
| Non-Standard Test Method | None |
| Equipment under Test (EUT): | |
| Product Description | Scope with Bluetooth and Display |
| Model(s) | STEINER eRanger8 2-16x50 |
| Additional Model(s) | None |
| Brand Name(s) | N/A |
| Hardware Version(s) | v1.0; CYBLE-416045-02 |
| Software Version(s) | v0.0.16 |
| FCC-ID | 2BDTF-EP8 |
| IC | 33789-EP8 |
| Test Result | PASSED |

| Possible test case verdicts: | | |
|--|-----------------------|--|
| required by standard but not tested | N/T | |
| not required by standard | N/R | |
| required by standard but not appl. to test object | N/A | |
| test object does meet the requirement | P(PASS) | |
| test object does not meet the requirement | F(FAIL) | |
| Testing: | | |
| Date of receipt of test item | 2024-06-19 | |
| Report: | | |
| Compiled by | Muhammad Samik Farhat | |
| Tested by (+ signature) (Responsible for Test) | Muhammad Samik Farhat |  |
| Approved by (+ signature) (Senior EMC Technician) | Matthias Handrik |  |
| Date of Issue | 2025-05-19 | |
| Total number of pages | 33 | |
| General Remarks: | | |
| <p>The test results presented in this report relate only to the object tested.</p> <p>The results contained in this report reflect the results for this particular model and serial number. It is the responsibility of the manufacturer to ensure that all production models meet the intent of the requirements detailed within this report.</p> <p>This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.</p> | | |
| Statement concerning the uncertainty of the measurement systems used for decisions on conformity (decision rule): | | |
| <p>The Decision Rule is applied on the basis of CISPR 16-4-2 and/or IEC 61000-4-x (TR 61000-1-6) and their national publications. These standards provide guidance on how to calculate and apply measurement uncertainty whilst providing maximum uncertainties allowance. In all cases due consideration will be given to ILAC-G8:09/2019.</p> <p>Compliance or non-compliance with a disturbance limit is determined in the following manner.</p> <ul style="list-style-type: none"> - If U_{lab} is less than or equal to U_{cispr}, then: compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit. - If U_{lab} is greater than U_{cispr}, then: compliance is deemed to occur if no measured disturbance level, increased by $(U_{lab} - U_{cispr})$, exceeds the disturbance limit; non-compliance is deemed to occur if any measured disturbance level, increased by $(U_{lab} - U_{cispr})$, exceeds the disturbance limit. <p>Where appropriate for the test, for example for EMC pulsed immunity tests, the laboratory has demonstrated, by calibrating its equipment and facilities, that it complies with the above requirements and therefore no allowance of uncertainties has been given to the tolerances.</p> | | |
| Additional Comments: | | |
| None | | |

| Additional Variants (Not tested and Not evaluated variants) | | |
|--|--------------------------|----------------------------------|
| Not-tested Variant | Description | |
| 1 | Product Type Description | Scope with Bluetooth and Display |
| | Model name | STEINER eRanger8 3-24x56 |
| | Brand name | N/A |
| | Hardware Version | v1.0; CYBLE-416045-02 |
| | Software Version | v0.0.16 |
| 2 | Product Type Description | Scope with Bluetooth and Display |
| | Model name | STEINER eRanger8 4-32x56 |
| | Brand name | N/A |
| | Hardware Version | v1.0; CYBLE-416045-02 |
| | Software Version | v0.0.16 |
| 3 | Product Type Description | Scope with Bluetooth and Display |
| | Model name | STEINER ePredator8 3-24x50 |
| | Brand name | N/A |
| | Hardware Version | v1.0; CYBLE-416045-02 |
| | Software Version | v0.0.16 |
| 4 | Product Type Description | Scope with Bluetooth and Display |
| | Model name | STEINER ePredator8 2-16x42 |
| | Brand name | N/A |
| | Hardware Version | v1.0; CYBLE-416045-02 |
| | Software Version | v0.0.16 |
| Comment: Those named additional variants above have not been tested. Those additional variants of the series have been declared by the manufacturer. The test report explicitly states that those variants were neither tested nor assessed nor evaluated. | | |

ABBREVIATIONS AND ACRONYMS

| Acronyms | |
|------------------|---|
| Acronym | Description |
| EUT | Equipment Under Test |
| FCC | Federal Communications Commission |
| ISED | Innovation, Science and Economic Development Canada |
| T _{NOM} | Nominal operating temperature |
| V _{NOM} | Nominal supply voltage |

VERSION HISTORY

| Version History | | | |
|------------------------|-------------------|--|-------------------|
| Version | Issue Date | Remarks | Revised By |
| 01 | 2024-11-06 | Initial Release | - |
| 02 | 2025-05-19 | Replaced document: G0M-2405-2567-EF0115B-V01 Replaced by: G0M-2405-2567-EF0115B-V02 Changes: Page 1 and 7: • Add FCC-ID and IC | St. Liebich |

REPORT INDEX

| | | |
|----------|--|-----------|
| 1 | Equipment (Test Item) Under Test..... | 7 |
| 1.1 | Equipment Ports..... | 8 |
| 1.2 | Equipment Photos - Internal..... | 9 |
| 1.3 | Equipment Photos - External..... | 11 |
| 1.4 | Support Equipment..... | 18 |
| 1.5 | Operational Modes..... | 19 |
| 1.6 | EUT Configuration..... | 19 |
| 1.7 | Sample emission level calculation..... | 20 |
| 2 | Result Summary..... | 21 |
| 2.1 | Test Conditions and Results - Radiated emissions acc. to ANSI C63.4..... | 22 |
| 3 | Measurement Uncertainty | 33 |

1 Equipment (Test Item) Under Test

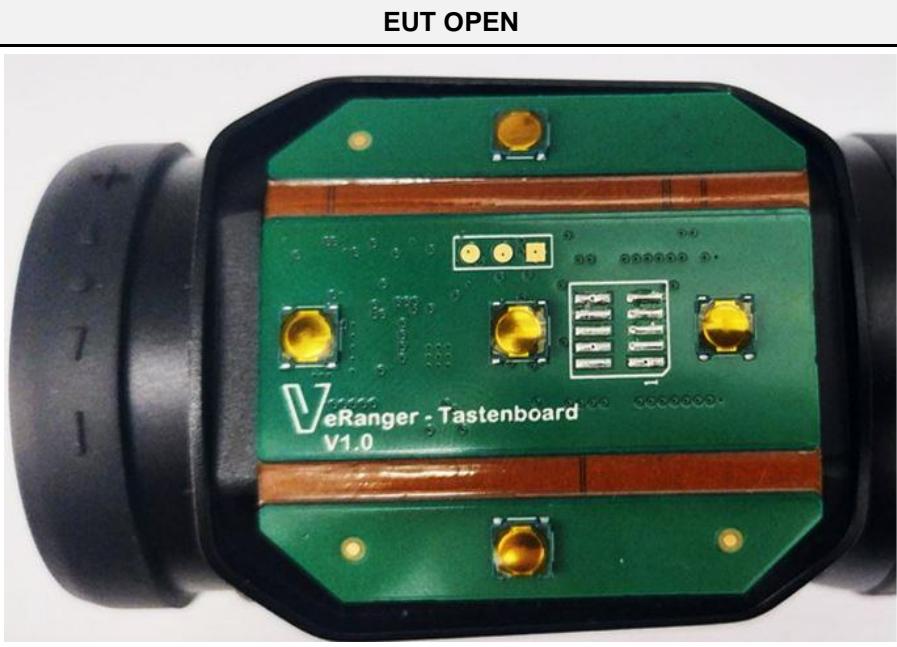
| | | | |
|----------------------------------|--|--|---------------|
| Description | Scope with Bluetooth and Display | | |
| Intended Use | The eRanger 8's technology allows to shoot accurately, even at long distances and in the most difficult conditions. Thanks to the advanced connectivity with the Steiner Connect App 2.0, the eRanger 8 becomes an intelligent companion on every hunt. With the app there can easily save personal ballistic data and make individual adjustments for a wide range of hunting situations. | | |
| Model | STEINER eRanger8 2-16x50 | | |
| Additional Model(s) | None | | |
| Brand Name(s) | N/A | | |
| Hardware Version(s) | v1.0; CYBLE-416045-02 | | |
| Software Version(s) | v0.0.16 | | |
| Number of tested samples | 1 | | |
| Sample Identification | EUT # | Sample-ID | Serial Number |
| | EUT 1 | 48944 | 2540300136 |
| EUT Dimensions [cm] | 35 x 10.2 x 6.8 | | |
| FCC-ID | 2BDF-EP8 | | |
| IC | 33789-EP8 | | |
| Class | Class B | | |
| Equipment type | Table top | | |
| Highest internal frequency [MHz] | 48 (Clock) 2483.5 (RF frequency) | | |
| Protective Earth | No | | |
| Functional Earth | No | | |
| Radio Module | Type | Bluetooth Low Energy Module | |
| | Model | CYBLE-416045-02 | |
| | Manufacturer | Infineon | |
| | FCC-ID | WAP6045 | |
| | IC | 7922A-6045 | |
| Supply Voltage | V _{NOM} | 3.0 V DC via non-rechargeable Lithium CR123A battery | |
| Manufacturer | Infineon Technologies AG Am Campeon 1-15 85579 Neubiberg Germany | | |

1.1 Equipment Ports

| Name | Type | Attributes | Comment |
|--------------|---|------------|---------|
| None | | | |
| Description: | | | |
| AC | AC mains power input/output port | | |
| DC | DC power input/output port | | |
| BAT | DC power input port connected to external battery | | |
| IO | Input/Output port | | |
| TP | Telecommunication port | | |
| NE | Non-electrical port | | |
| GND | Functional Earth | | |

1.2 Equipment Photos - Internal

EUT OPEN



EUT PCB TOP SIDE



EUT PCB BOTTOM SIDE

Test Report No.: G0M-2405-2567-EF0115B-V02

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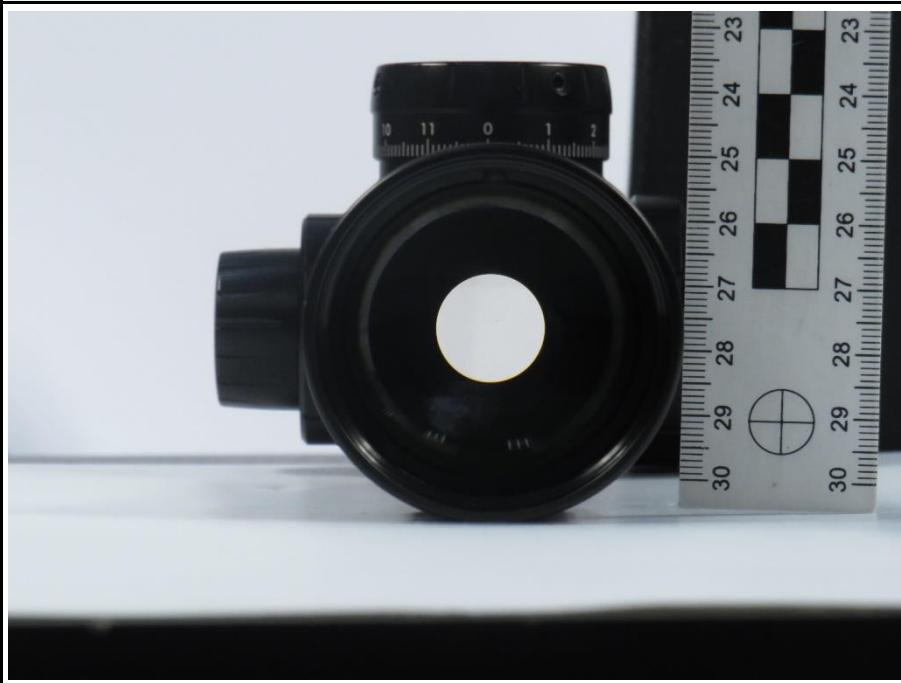
1.3 Equipment Photos - External

EUT IN PERSPECTIVE I



EUT IN PERSPECTIVE II

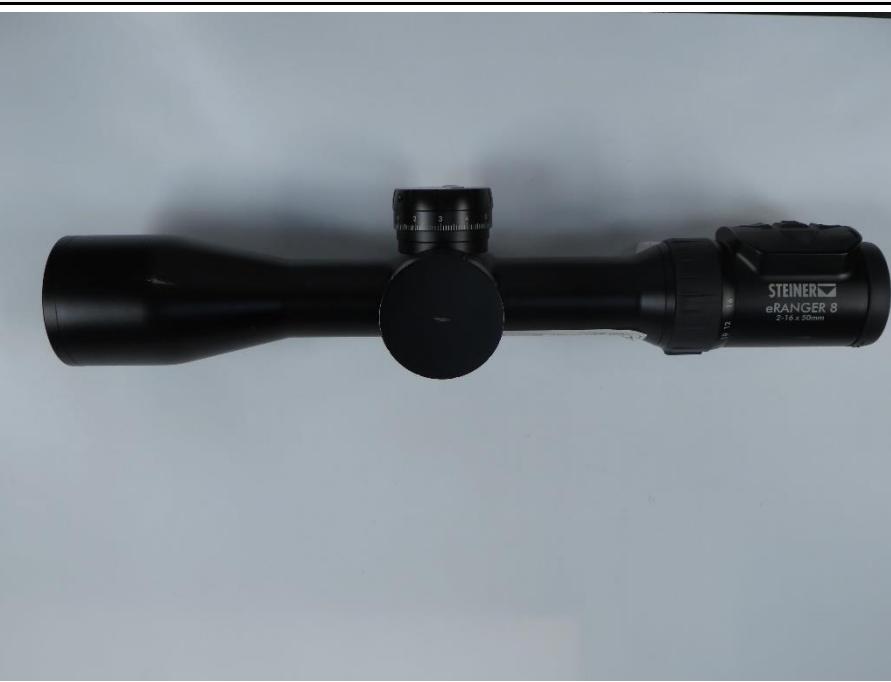


EUT FRONT SIDE**EUT REAR SIDE**

EUT RIGHT SIDE



EUT LEFT SIDE



EUT TOP SIDE



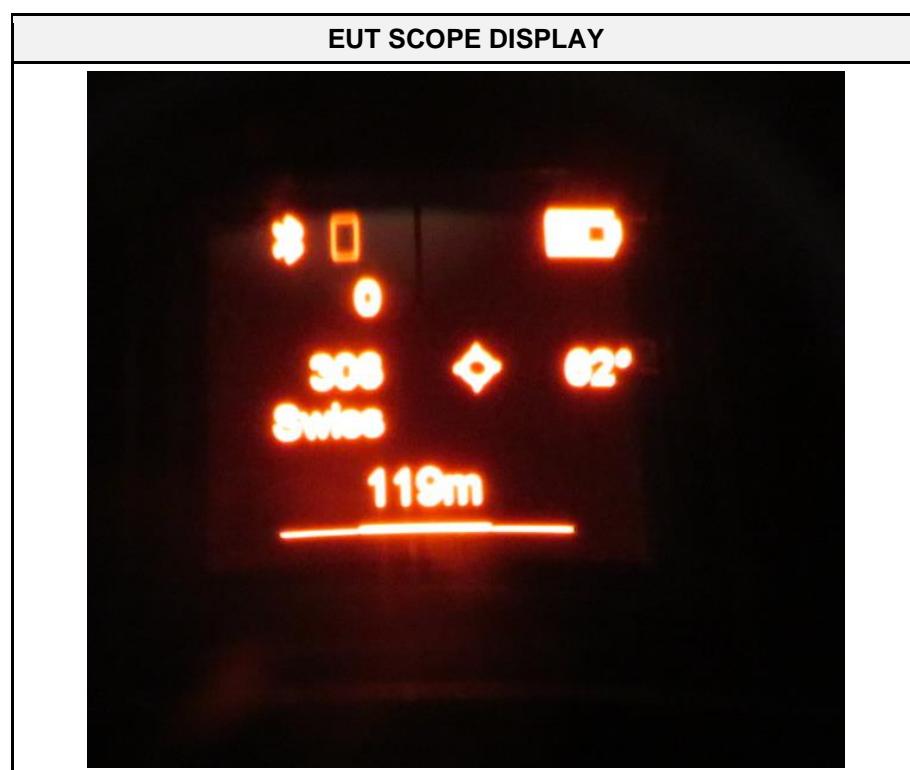
EUT BOTTOM SIDE

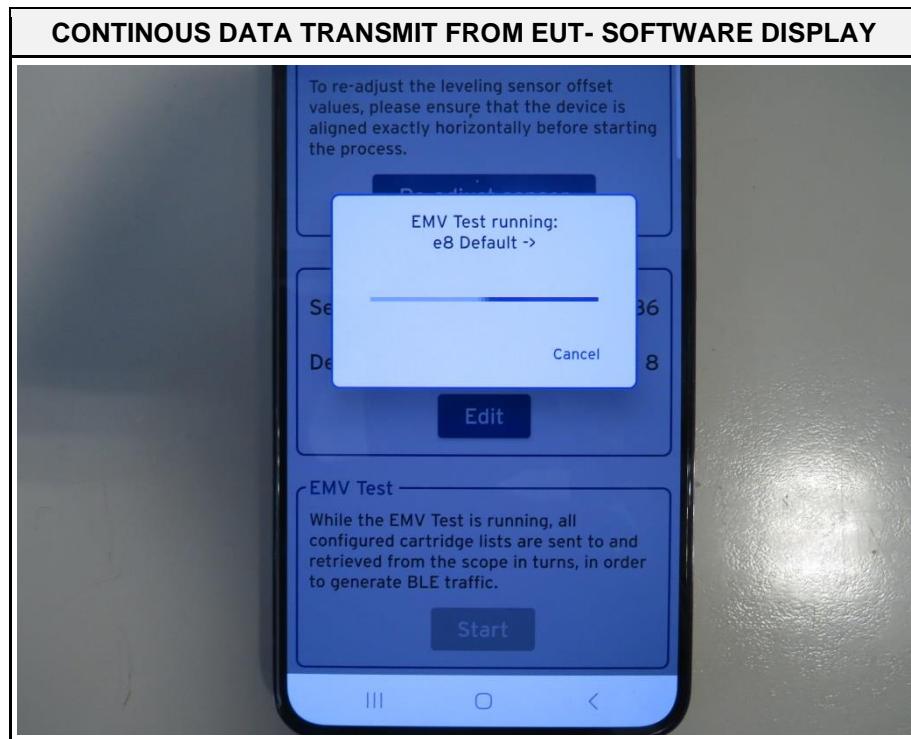


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1.4 Support Equipment

| Product Type | Device | Manufacturer | Model | Comment |
|---------------|----------------------|--------------------|---------------------|--|
| MON | Smartphone | Samsung | Samsung S7 | Customer Support Equipment SN: R5CW2BBTQB |
| SW | Application | STEINER-Optik GmbH | Steiner Connect 2.0 | Customer Support Equipment Version: 0.0.15-19 |
| Description: | | | | |
| AE | Auxiliary Equipment | | | |
| SIM | Simulator | | | |
| MON | Monitoring Equipment | | | |
| CBL | Connecting Cable | | | |
| SW | Software | | | |
| Comment: None | | | | |

1.5 Operational Modes

| Mode # | Description |
|---------------|--|
| 1 | EUT is connected via Bluetooth Low Energy to Smartphone. EUT is sending permanent status information (ballistic data) to Smartphone via Bluetooth Low Energy connection. |
| Comment: None | |

1.6 EUT Configuration

| Configuration # | Description |
|-----------------|--|
| 1 | EUT powered with 3 V DC via non-rechargeable CR123A battery. |
| Comment: None | |

1.7 Sample emission level calculation

The following is a description of terms and a sample calculation, as appears in the radiated emissions data table. The numbers used in the calculation are for example only. There is no direct correlation to the specific data taken for the product described in this document:

Reading:

This is the reading obtained on the spectrum analyser in dB μ V. Any external preamplifiers used are taken into account through internal analyser settings.

A.F.:

This is the antenna factor for the receiving antenna. It is a conversion factor, which converts electric fields strengths to voltages, which can be measured directly on the spectrum analyser. It is treated as a loss in dB. Cable losses have been included with the A.F. to simplify the calculations. The antenna factor is used in calculations as follows:

$$\text{Reading on Analyser (dB}\mu\text{V)} + \text{A.F. (dB/m)} = \text{Net field strength (dB}\mu\text{V/m)}$$

Net:

This is the net field strength measurement (as shown above).

Limit:

This is the FCC Class B radiated emission limit (in units of dB μ V/m). The FCC limits are given in units of μ V/m. The following formula is used to convert the units of μ V/m to dB μ V/m:

$$\text{Limit (dB}\mu\text{V/m)} = 20 * \log (\mu\text{V/m})$$

Margin:

This is the margin of compliance below the FCC limit. The units are given in dB. A negative margin indicates the emission was below the limit. A positive margin indicates that the emission exceeds the limit.

Example only:

| | | | |
|--|--|---|--|
| Reading + AF $+21.5 \text{ dB}\mu\text{V} + 26 \text{ dB/m}$ | $= \text{Net Reading} \quad : \quad$ $= 47.5 \text{ dB}\mu\text{V/m} \quad : \quad$ | $\text{Net reading - FCC limit}$ $47.5 \text{ dB}\mu\text{V/m} - 57.0 \text{ dB}\mu\text{V/m}$ | $= \text{Margin}$ $= -9.5 \text{ dB}$ |
|--|--|---|--|

2 Result Summary

| Title 47 CFR Part 15B, ISED ICES-003 Issue 7 | | | | |
|--|-----------------------------------|-----------------------------|--------|------------------|
| Reference | Requirement | Reference Method | Result | Remarks |
| Emission | | | | |
| FCC 15.109 ICES-003, 3.2.2 | Radiated emissions | ANSI C63.4:2014 +A1:2017 | PASS | None |
| FCC 15.107 ICES-003, 3.2.1 | AC power line conducted emissions | ANSI C63.4:2014 +A1:2017 | N/R | No relevant port |
| Comment: None | | | | |

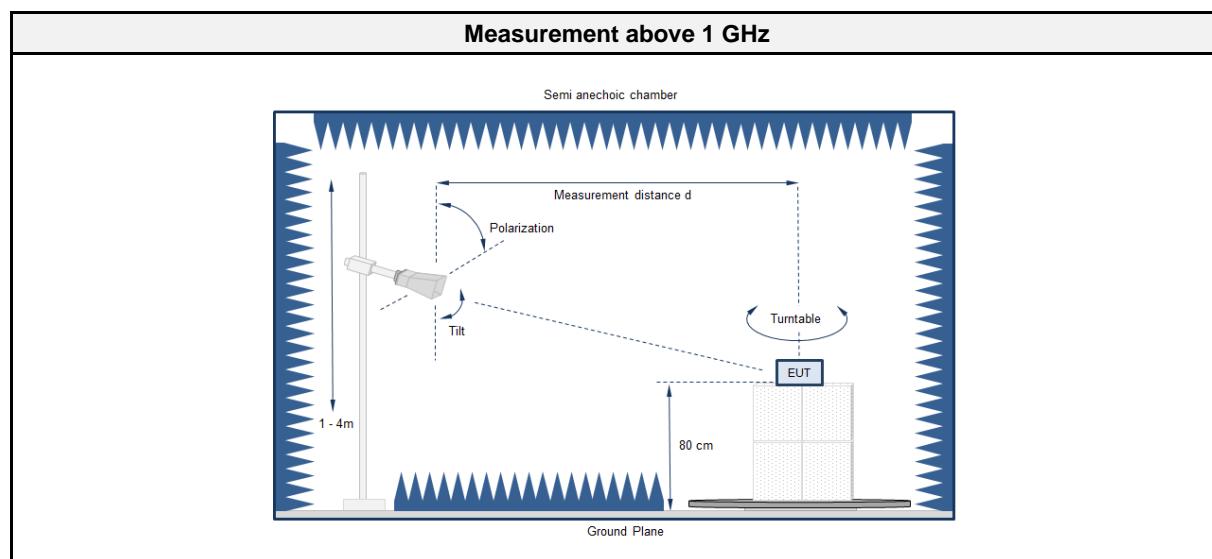
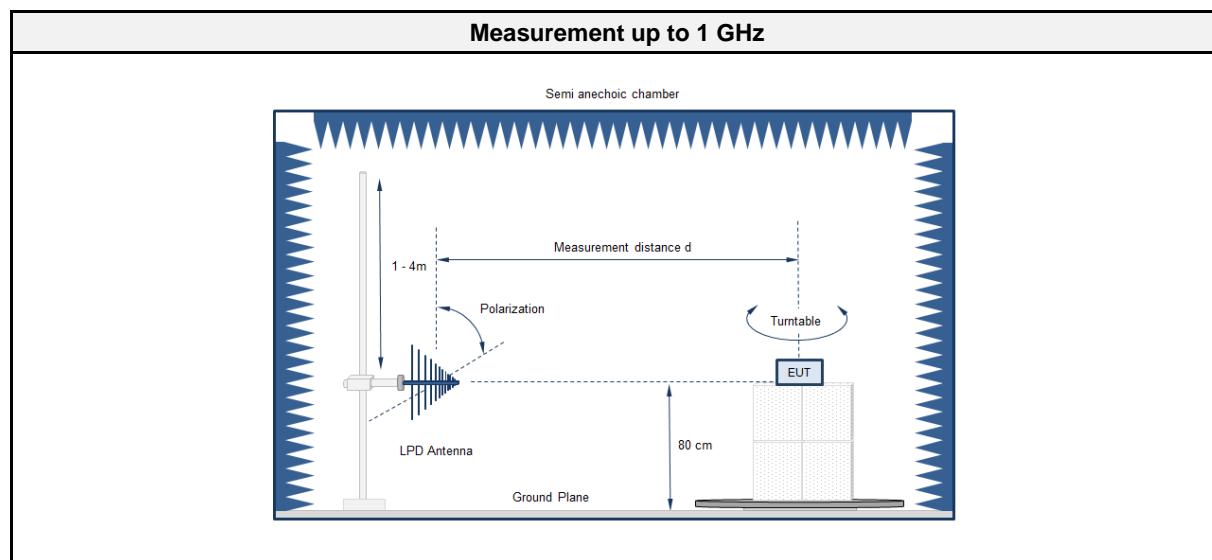
| Possible Test Case Verdicts | |
|-----------------------------|--|
| PASS | Test object does meet the requirements |
| FAIL | Test object does not meet the requirements |
| N/T | Required by standard but not tested |
| N/R | Not required by standard for the test object |

2.1 Test Conditions and Results - Radiated emissions acc. to ANSI C63.4

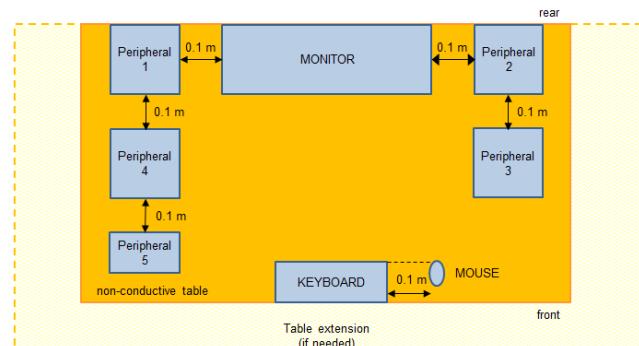
2.1.1 Information

| Test Information | |
|----------------------------------|-----------------------------|
| Reference | FCC 15.109, ICES-003, 3.2.2 |
| Reference method | ANSI C63.4 Section 8 |
| Equipment class | Class B |
| Equipment type | Table top |
| Highest internal frequency [MHz] | 2483.5 MHz |
| Measurement range | 30 MHz to 13000 MHz |
| Temperature [°C] | 22 ± 2 |
| Humidity [%] | 47 ± 3 |
| Operator | Muhammad Samik Farhat |
| Date | 2024-09-27 |
| EUT # | EUT 1 |

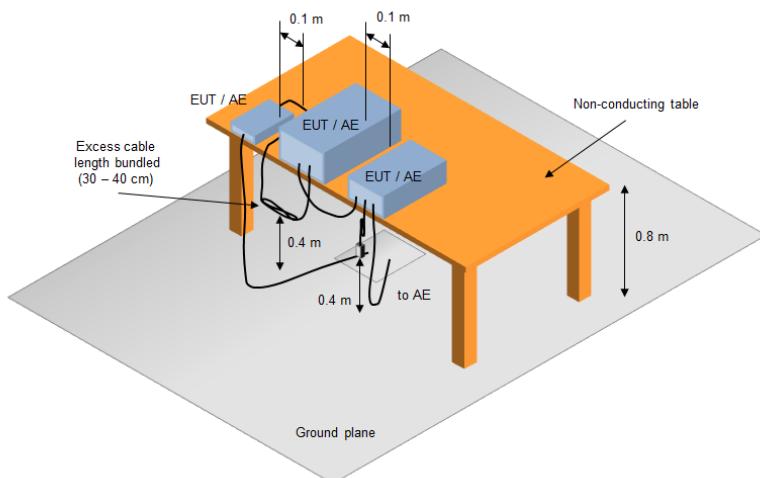
2.1.2 Setup Table top:



Equipment placement - Table top



Test Setup



2.1.3 Equipment

| Test Software | | | |
|---------------|------------------|------------|----------|
| Description | Manufacturer | Name | Version |
| EMC Software | DARE Instruments | Radimation | 2023.2.6 |

| Test Equipment | | | | | |
|-------------------------------|---|----------------------|------------|-----------|----------|
| Description | Manufacturer | Model | Identifier | Cal. Date | Cal. Due |
| Semi-Anechoic chamber (NSA) | Frankonia Germany EMC Solutions GmbH | AC 1 | EF00062 | 2024-07 | 2027-07 |
| Semi-Anechoic chamber (SVSWR) | Frankonia Germany EMC Solutions GmbH | AC 1 | EF01011 | 2024-07 | 2027-07 |
| Test Receiver | Rohde & Schwarz GmbH & Co. KG - Vertrieb Berlin | ESW44 | EF01856 | 2024-04 | 2025-04 |
| Trilog Broadband Antenna | Schwarzbeck | VULB 9168 | EF01824 | 2022-10 | 2025-10 |
| Horn antenna | Schwarzbeck | BBHA 9120D (1-18GHz) | EF00018 | 2022-12 | 2025-12 |
| Temperature/Humidity Sensor | Embedded Data Systems, LLC. | OW-ENV-THR | EF01054 | 2023-07 | 2026-07 |

2.1.4 Procedure

| Exploratory measurement Table top |
|--|
| <ol style="list-style-type: none">1. The EUT was placed on a non-conductive table at a height of 0.8m.2. The EUT and support equipment, if needed, were set up to simulate typical usage.3. Cables, of type and length specified by the manufacturer, were connected to at least one port of each type and were terminated by a device or simulating load of actual usage.4. The antenna was placed at a distance of 3.5. The received signal was monitored at the measurement receiver.6. This procedure has to be performed in both antenna polarizations, horizontal and vertical.7. The arrangement of the equipment with the maximum emission level is shown on the setup picture at item 2.1.2 |

| Final measurement 3m Table top |
|---|
| <ol style="list-style-type: none">1. The EUT was placed on a 0.8 m non-conductive table at a 3 m distance from the receive antenna. The antenna output was connected to the measurement receiver.2. A broadband hybrid antenna was used for the frequency range 30 – 1000 MHz. Above one 1 GHz a Double Ridged Broadband Horn antenna was used. The antenna was placed on an adjustable height antenna mast.3. The EUT and cable arrangement were based on the exploratory measurement results.4. Emissions were maximized at each frequency by rotating the EUT and adjusting the receive antenna height and polarization. The maximum values were recorded.5. The test data of the worst-case conditions were recorded and shown on the next pages. |

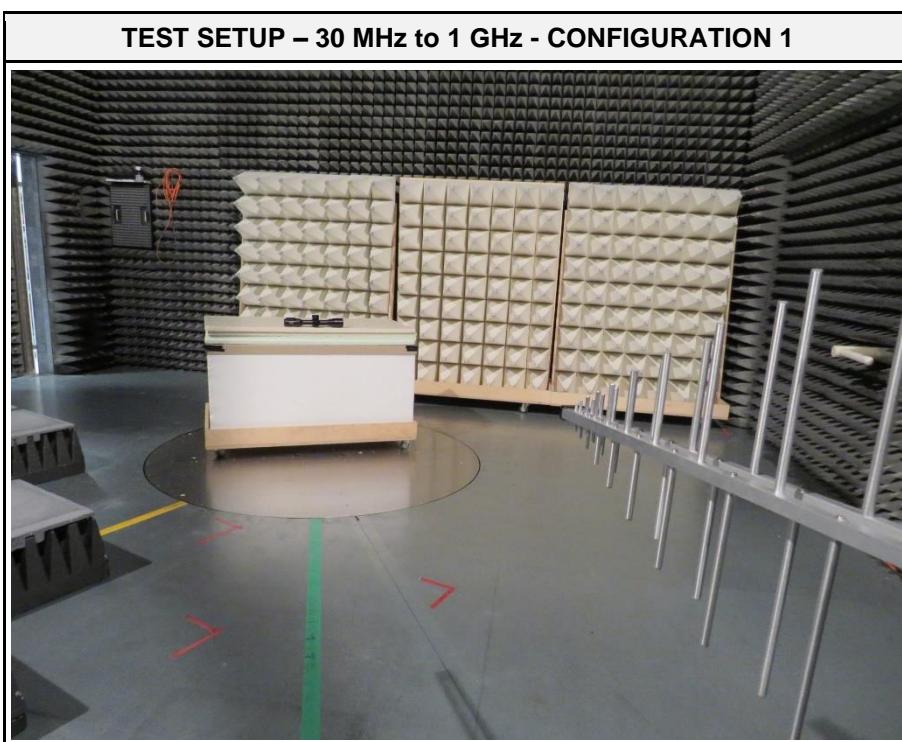
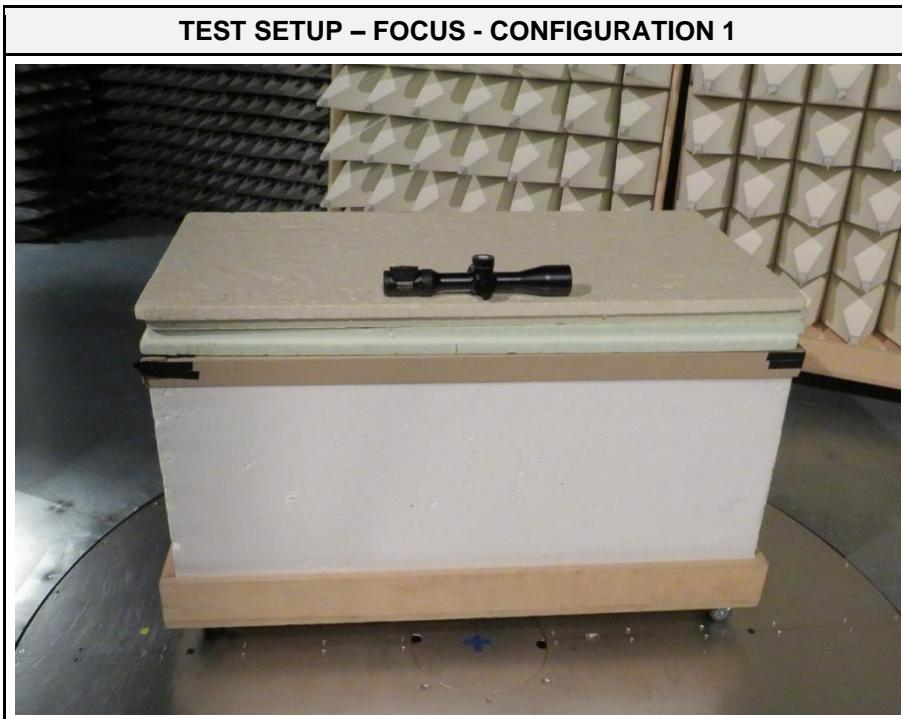
2.1.5 Limits

| Class B @ 3 m | | |
|----------------------|-----------------|-------------------------|
| Frequency [MHz] | Detector | Limit [dB μ V/m] |
| 30 - 88 | Quasi-peak | 40 |
| 88 - 216 | Quasi-peak | 43.5 |
| 216 - 960 | Quasi-peak | 46 |
| 960 - 1000 | Quasi-peak | 54 |
| > 1000 | Peak Average | 74 54 |

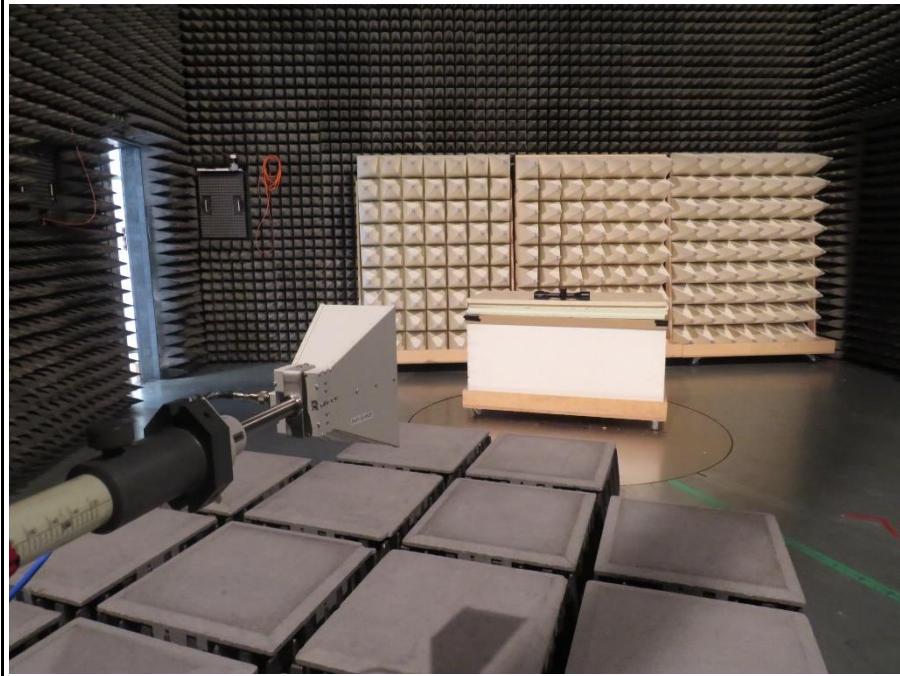
2.1.6 Results

| Test Results | | | |
|---------------------|-------------------|---------|-----------------|
| Operational mode | EUT Configuration | Verdict | Remark |
| 1 | 1 | PASS | Battery Powered |
| Note: None | | | |

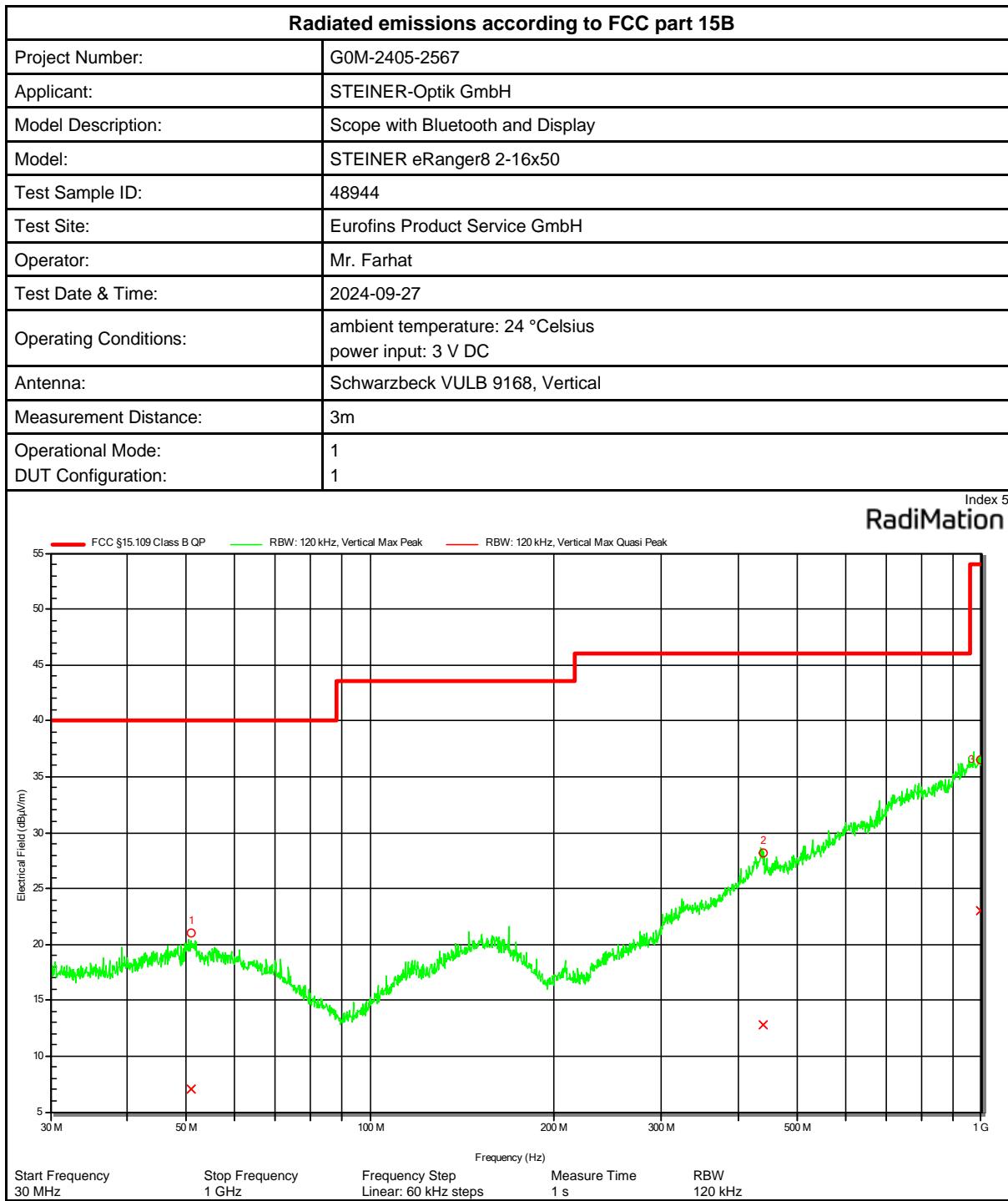
2.1.7 Setup Photos



TEST SETUP – 1 GHz to 13 GHz - CONFIGURATION 1



2.1.8 Records



| Peak Number | Frequency (MHz) | Quasi-Peak (dB μ V/m) | Quasi-Peak Limit (dB μ V/m) | Quasi-Peak Difference (dB) | Quasi-Peak Status | Angle (degrees) | Height (m) |
|-------------|-----------------|---------------------------|---------------------------------|----------------------------|-------------------|-----------------|------------|
| 1 | 50.88 | 7.1 | 40 | -32.9 | Pass | -48 | 1 |
| 2 | 439.62 | 12.85 | 46.02 | -33.17 | Pass | -48 | 1 |
| 3 | 996.9 | 23.02 | 54 | -30.98 | Pass | -48 | 1 |

| Radiated emissions according to FCC part 15B | |
|---|---|
| Project Number: | G0M-2405-2567 |
| Applicant: | STEINER-Optik GmbH |
| Model Description: | Scope with Bluetooth and Display |
| Model: | STEINER eRanger8 2-16x50 |
| Test Sample ID: | 48944 |
| Test Site: | Eurofins Product Service GmbH |
| Operator: | Mr. Farhat |
| Test Date & Time: | 2024-09-27 |
| Operating Conditions: | ambient temperature: 24 °Celsius power input: 3 V DC |
| Antenna: | Schwarzbeck VULB 9168, Horizontal |
| Measurement Distance: | 3m |
| Operational Mode: | 1 |
| DUT Configuration: | 1 |

Index 6

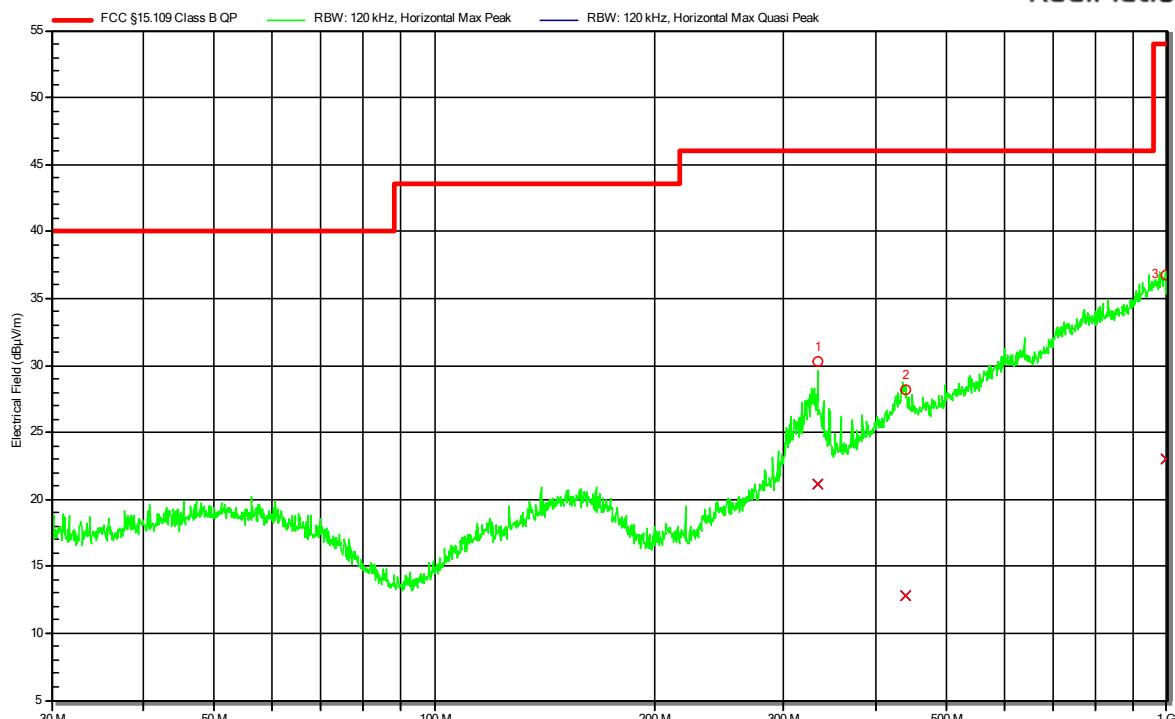
RadiMation

30 M
50 M
100 M
200 M
300 M
500 M
1 G

Start Frequency
Stop Frequency
Frequency Step
Measure Time
RBW

30 MHz
1 GHz
Linear: 60 kHz steps
1 s
120 kHz

Frequency (Hz)



Peak Number
Frequency (MHz)
Quasi-Peak (dB μ V/m)
Quasi-Peak Limit (dB μ V/m)
Quasi-Peak Difference (dB)
Quasi-Peak Status
Angle (degrees)
Height (m)

1
333.3
21.11
46.02
-24.91
Pass
-48
1

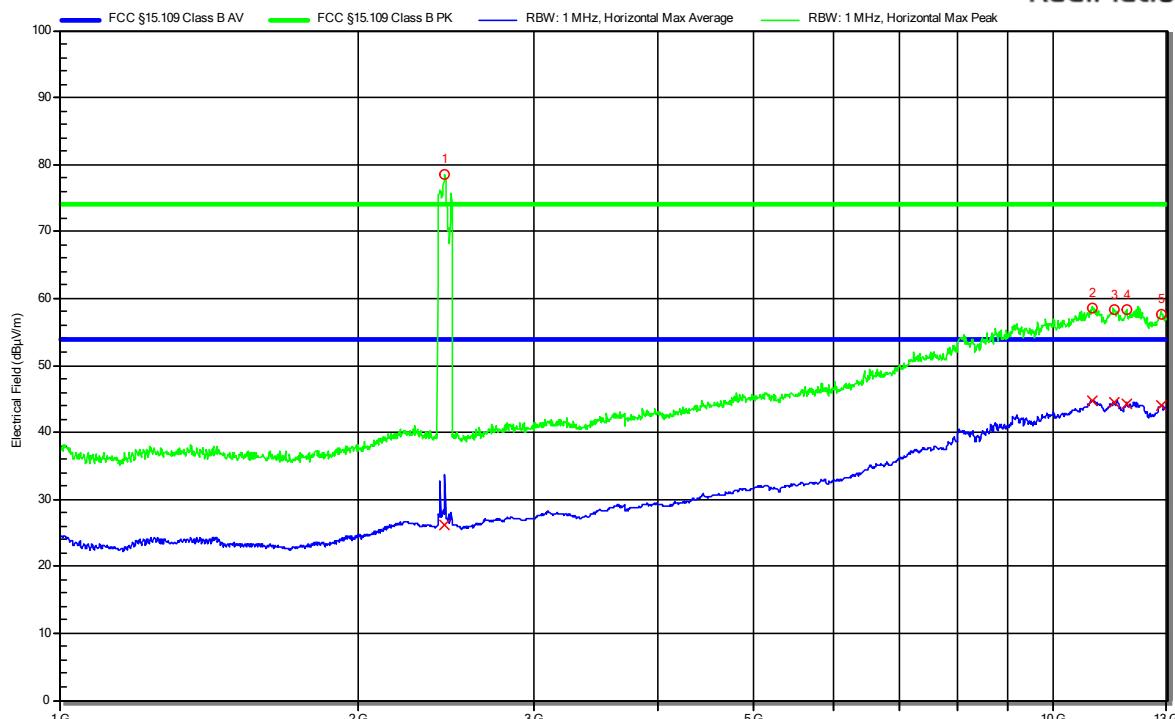
2
439.86
12.82
46.02
-33.21
Pass
-48
1

3
996.12
23.01
54
-30.99
Pass
-48
1

| Radiated emissions according to FCC part 15B | |
|---|---|
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| Applicant: | STEINER-Optik GmbH |
| Model Description: | Scope with Bluetooth and Display |
| Model: | STEINER eRanger8 2-16x50 |
| Test Sample ID: | 48944 |
| Test Site: | Eurofins Product Service GmbH |
| Operator: | Mr. Farhat |
| Test Date & Time: | 2024-09-27 |
| Operating Conditions: | ambient temperature: 24 °Celsius power input: 3 V DC |
| Antenna: | Schwarzbeck BBHA 9120D, Horizontal |
| Measurement Distance: | 3m |
| Operational Mode: | 1 |
| DUT Configuration: | 1 |

Index 9

RadiMation



Electrical Field (dB μ V/m)

Frequency (Hz)

Start Frequency Stop Frequency Frequency Step Measure Time RBW

1 GHz 3.7 GHz Linear: 500 kHz steps 1 s 1 MHz

3.7 GHz 13 GHz Linear: 500 kHz steps 1 s 1 MHz

| Peak Number | Frequency (MHz) | Peak (dB μ V/m) | Peak Limit (dB μ V/m) | Peak Difference (dB) | Peak Status | Angle (degrees) | Height (m) |
|-------------|-----------------|---------------------|---------------------------|----------------------|------------------------------|-----------------|------------|
| 1 | 2438 | | | | Bluetooth Low Energy Carrier | | |
| 2 | 10956.5 | 58.61 | 73.98 | -15.36 | Pass | 0 | 1 |
| 3 | 11496 | 58.23 | 73.98 | -15.75 | Pass | 0 | 1 |
| 4 | 11853.5 | 58.38 | 73.98 | -15.6 | Pass | 0 | 1 |
| 5 | 12857.5 | 57.6 | 73.98 | -16.38 | Pass | 0 | 1 |

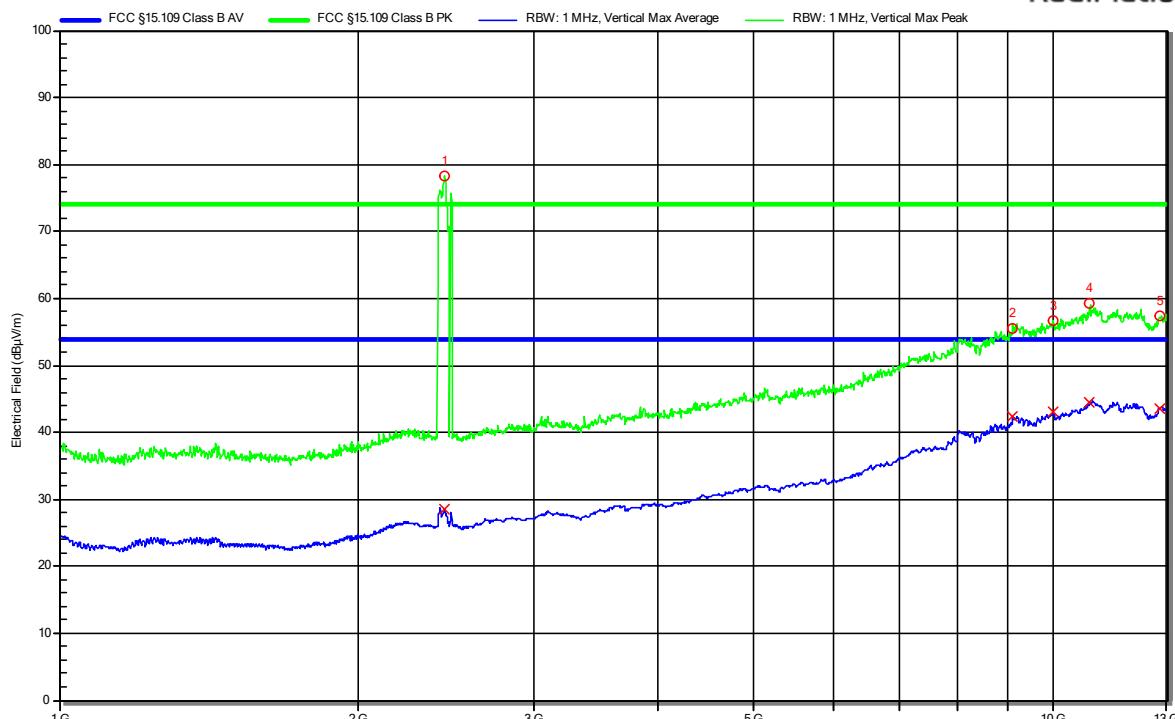
| Peak Number | Frequency (MHz) | Average (dB μ V/m) | Average Limit (dB μ V/m) | Average Difference (dB) | Average Status | Angle (degrees) | Height (m) |
|-------------|-----------------|------------------------|------------------------------|-------------------------|------------------------------|-----------------|------------|
| 1 | 2438 | | | | Bluetooth Low Energy Carrier | | |
| 2 | 10956.5 | 44.77 | 53.98 | -9.2 | Pass | 0 | 1 |
| 3 | 11496 | 44.51 | 53.98 | -9.47 | Pass | 0 | 1 |
| 4 | 11853.5 | 44.35 | 53.98 | -9.63 | Pass | 0 | 1 |
| 5 | 12857.5 | 43.96 | 53.98 | -10.02 | Pass | 0 | 1 |

Test Report No.: G0M-2405-2567-EF0115B-V02

 Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

| Radiated emissions according to FCC part 15B | |
|--|---|
| Project Number: | G0M-2405-2567 |
| Applicant: | STEINER-Optik GmbH |
| Model Description: | Scope with Bluetooth and Display |
| Model: | STEINER eRanger8 2-16x50 |
| Test Sample ID: | 48944 |
| Test Site: | Eurofins Product Service GmbH |
| Operator: | Mr. Farhat |
| Test Date & Time: | 2024-09-27 |
| Operating Conditions: | ambient temperature: 24 °Celsius power input: 3 V DC |
| Antenna: | Schwarzbeck BBHA 9120D, Vertical |
| Measurement Distance: | 3m |
| Operational Mode: | 1 |
| DUT Configuration: | 1 |

Index 12
RadiMation



Start Frequency: 1 GHz, Stop Frequency: 3.7 GHz, Frequency Step: Linear: 500 kHz steps, Measure Time: 1 s, RBW: 1 MHz
Start Frequency: 3.7 GHz, Stop Frequency: 13 GHz, Frequency Step: Linear: 500 kHz steps, Measure Time: 1 s, RBW: 1 MHz

| Peak Number | Frequency (MHz) | Peak (dB μ V/m) | Peak Limit (dB μ V/m) | Peak Difference (dB) | Peak Status | Angle (degrees) | Height (m) |
|-------------|-----------------|---------------------|---------------------------|----------------------|------------------------------|-----------------|------------|
| 1 | 2438 | | | | Bluetooth Low Energy Carrier | | |
| 2 | 9098 | 55.49 | 73.98 | -18.49 | Pass | 0 | 1 |
| 3 | 9998 | 56.61 | 73.98 | -17.37 | Pass | 0 | 1 |
| 4 | 10877.5 | 59.17 | 73.98 | -14.81 | Pass | 0 | 1 |
| 5 | 12777 | 57.35 | 73.98 | -16.63 | Pass | 0 | 1 |

| Peak Number | Frequency (MHz) | Average (dB μ V/m) | Average Limit (dB μ V/m) | Average Difference (dB) | Average Status | Angle (degrees) | Height (m) |
|-------------|-----------------|------------------------|------------------------------|-------------------------|------------------------------|-----------------|------------|
| 1 | 2438 | | | | Bluetooth Low Energy Carrier | | |
| 2 | 9098 | 42.31 | 53.98 | -11.67 | Pass | 0 | 1 |
| 3 | 9998 | 42.97 | 53.98 | -11.01 | Pass | 0 | 1 |
| 4 | 10877.5 | 44.57 | 53.98 | -9.41 | Pass | 0 | 1 |
| 5 | 12777 | 43.65 | 53.98 | -10.33 | Pass | 0 | 1 |

Test Report No.: G0M-2405-2567-EF0115B-V02

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3 Measurement Uncertainty

All test measurements carried out are traceable to national standards. The uncertainty of the measurement at a confidence level of approximately 95%, with a coverage factor of 2.

| Test Name | Measurement Uncertainty |
|---|---|
| Conducted emissions at the mains power port | 150 kHz to 30 MHz, 3.35dB |
| Radiated Emission | 30 MHz to 200 MHz @ 3m, 5.1dB 200 MHz to 1G Hz @ 3m, 5.3dB >1G Hz to 13 GHz @3m, 5.95dB |