



A part of



EMC Test Report

Basetime BV

Locator One

47 CFR Part 15B Class A Digital Device
Effective Date October 2021
Test Date: 13th December 2023
Report Number: 12-14198-12-23 Issue 01

The testing was carried out by RN Electronics Ltd, an independent test house, at their test facility located at:

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This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF communiqué dated April 2017).

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A part of



Arnolds Court, Arnolds Farm Lane, Mountnessing, Brentwood Essex, CM13 1UT

Certificate of Test 14198-12

The equipment noted below has been fully tested by R.N. Electronics Limited and, where appropriate, conforms to the relevant subpart of 47 CFR Part 15B. This is a certificate of test only and should not be confused with an equipment authorisation. Other standards may also apply.

Equipment:	Locator One
Model Number:	Not Specified
Unique Serial Number:	10-03-1E
Applicant:	Basetime BV Lichtschip 75A Houten Utrecht 3991CP Netherlands
Full measurement results are detailed in Report Number:	12-14198-12-23 Issue 01
Test Standards:	47 CFR Part 15B Class A Digital Device Effective Date October 2021 ↪ ANSI C63.4:2014

NOTE:

Certain tests were not performed based upon applicant's declarations. For details refer to section 3 of this report.

DEVIATIONS:

No deviations have been applied.

This certificate relates only to the unit tested as identified by a unique serial number and in the condition at the time it was tested. It does not relate to any other similar equipment and performance of the product before or after the test cannot be guaranteed. Whilst every effort is made to assure quality of testing, type tests are not exhaustive and although no non-conformances may be found, this doesn't exclude the possibility of unit not meeting the intentions of the standard or the requirements of the Federal Regulations, particularly under different conditions to those during testing. Any compliance statements are made reliant on (a) the application of the product and use of the assigned band being acceptable to the FCC and (b) the modes of operation as instructed to us by the Customer based on their specific knowledge of the application and functionality of the EUT. Statements of compliance, where measurements were made, do not include the measurement uncertainty. The measurement uncertainty, where stated, is the expanded uncertainty based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

Date of Test: 13th December 2023

Test Engineer:
Harry Miller

Approved By:
Quality Manager

Authorised
Representative:



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2 Equipment under test (EUT)

2.1 Equipment specification

Applicant	Basetime BV Lichtschip 75A Houten Utrecht 3991CP Netherlands	
Manufacturer of EUT	Basetime BV	
Full Name of EUT	Locator One	
Model Number of EUT	Not Specified	
Serial Number of EUT	10-03-1E	
Hardware Version	V2.2	
Software Version	Not Applicable	
Firmware Version	Not Applicable	
Date Received	1st December 2023	
Date of Test:	13th December 2023	
Purpose of Test	To demonstrate design compliance to relevant rules of Title 47 of the Code of Federal Regulations.	
Date Report Issued	14th December 2023	
Main Function	This device can be mounted on an object. It can be configured remotely and it can monitor horizontal and vertical movements by taking scheduled GNSS measurements. The GNSS data is sent to a cloud environment for data processing.	
Information Specification	Height	74 mm
	Width	192 mm
	Depth	240 mm
	Weight	1.8 kg
	Voltage	4 Vdc (Internal Battery Powered)
	Current	Not Specified
	Highest Signal	60 GHz

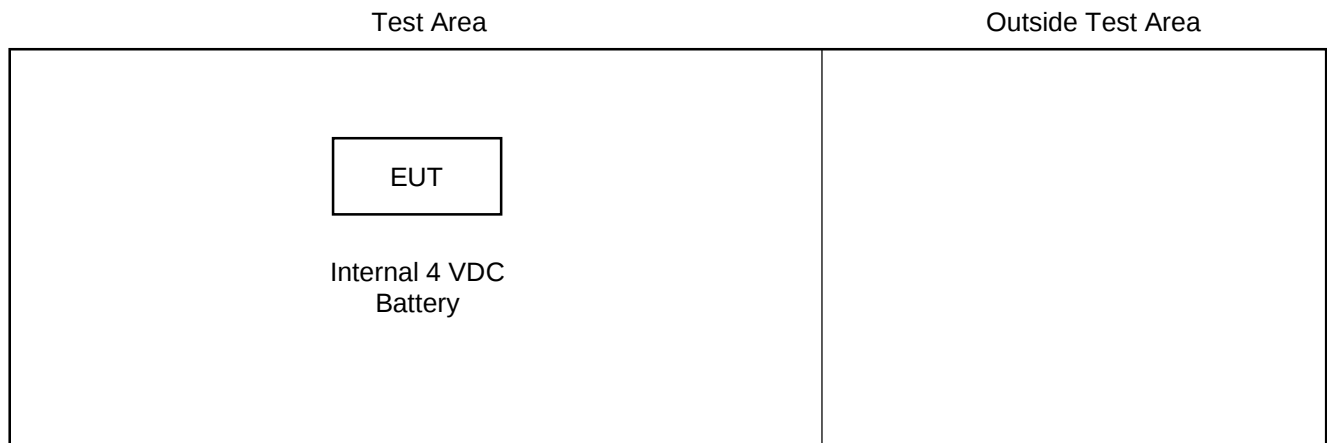
2.2 Functional description

The device can only be configured remotely and works completely autonomously. The device collects GNSS data during pre-scheduled measurements. The data is sent using an LTE-M connection.

2.3 Modes of operation

Mode Reference	Description	Used for testing
Flash - Ping GNSS	EUT programmed with support laptop to be operational and pinging GNSS.	Yes

2.4 Emissions configuration



The equipment under test was supplied by a 4 VDC internal battery.

The EUT had only one port, which was used for engineering use only as a port to program the EUT into the correct operational mode. The engineering port was not populated during the test.

The EUT was assessed in 'Flash – Ping GNSS' mode as this was the mode detailed as the emissions mode, by the manufacturer. A support laptop was connected to the EUT via the engineering port on the rear of the device, and the EUT was programmed into the correct test mode. A LED on the rear of the device would blink approximately once every 2 seconds to indicate the mode was active.

The support laptop was removed from the EUT after programming.

3 Summary of test results

The Locator One was tested for compliance to the following standard(s):

47 CFR Part 15B Class A Digital Device
Effective Date October 2021

Any compliance statements are made reliant on the modes of operation and the failure criteria as instructed to us by the applicant based on their specific knowledge of the application and functionality of the equipment tested. Whilst every effort is made to assure quality of testing, type tests are not exhaustive and although no non-conformances may be found, this doesn't exclude the possibility of equipment not meeting the intentions of the standard or the relevant rules, particularly under different conditions to those during testing. Statements of compliance, where measurements were made, do not include the measurement uncertainty.

Title	References	Results
1. AC powerline conducted emission	ANSI C63.4	NOT APPLICABLE ²
2. Antenna power conducted emission	ANSI C63.4	NOT APPLICABLE ¹
3. Radiated emissions 30 MHz - 1 GHz	ANSI C63.4 Class - A	PASSED
4. Radiated Emissions above 1 GHz	ANSI C63.4 Class - A	PASSED ³

1 The EUT does not have an Antenna Port.

2 The EUT is battery powered.

3 Applicant declares highest internal source of the EUT to be 60 GHz. The measurement is therefore required to be made up to 40 GHz.

3.1 Electromagnetic Environment

Emissions categories as described in 47 CFR Part 15B

Class A digital device.

A digital device that is marketed for use in a commercial, industrial or business environment, exclusive of a device which is marketed for use by the general public or is intended to be used in the home.

Class B digital device.

A digital device that is marketed for use in a residential environment notwithstanding use in commercial, business and industrial environments. Examples of such devices include, but are not limited to, personal computers, calculators, and similar electronic devices that are marketed for use by the general public.

NOTE: The responsible party may also qualify a device intended to be marketed in a commercial, business or industrial environment as a Class B device, and in fact is encouraged to do so, provided the device complies with the technical specifications for a Class B digital device. In the event that a particular type of device has been found to repeatedly cause harmful interference to radio communications, the Commission may classify such a digital device as a Class B digital device, regardless of its intended use.

The Locator One was deemed by Basetime BV to be tested as Class A Digital Device.

4 Specifications

The tests were performed and operated in accordance with R.N. Electronics Ltd procedures and the relevant standards listed below.

4.1 Relevant standards

Ref.	Standard Number	Version	Description
4.1.1	47 CFR Part 15B	2021	Part 15: Radio frequency devices. Sub part B: Unintentional Radiators.
4.1.2	ANSI C63.4	2014	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz

4.2 Deviations

No deviations were applied.

5 Tests, methods and results

5.1 AC powerline conducted emission

NOT APPLICABLE: The EUT is battery powered.

5.2 Antenna power conducted emission

NOT APPLICABLE: The EUT does not have an Antenna Port.

5.3 Radiated emissions 30 MHz - 1 GHz

5.3.1 Test methods

Test Requirements: 47 CFR Part 15B [Reference 4.1.1 of this report]
Test Method: ANSI C63.4 [Reference 4.1.2 of this report]

5.3.2 Configuration of EUT

The EUT was placed on a turntable, 0.8m above the ground plane and powered by the EUTs internal battery. The front edge of the EUT was initially positioned facing the antenna. The horizontal projection onto the ground plane of the front edge of the EUT and the measuring point of the antenna were 3m apart.

Refer to section 8 for a photograph and diagram of this test set-up.

Details of the peripheral and ancillary equipment connected for this test is listed in section 10.

During the initial scan, Flash - Ping GNSS mode (refer to section 2.3) was the only operational mode available and was used for this test.

5.3.3 Test procedure

Tests were made in accordance with FCC Part 15 using the measuring equipment listed below. Measurements were made on a site listed with the FCC. The equipment was rotated 360 degrees and the antenna scanned 1 – 4 metres in both horizontal and vertical polarisations to record the worst case emissions.

At least 6 signals within 10dB of the limit were investigated.

Tests were performed using Test Site M.

5.3.4 Test equipment

E411, E412, E743, LPE364, NSA-M, ZSW1

See Section 9 for more details

5.3.5 Test results

Temperature of test environment 21°C
Humidity of test environment 54%

Rad 1

Plot References
Peak Horizontal emissions 30 MHz - 300 MHz against the quasi-peak limit line.
Peak Vertical emissions 30 MHz - 300 MHz against the quasi-peak limit line.
Peak Horizontal emissions 300 MHz - 1 GHz against the quasi-peak limit line.
Peak Vertical emissions 300 MHz - 1 GHz against the quasi-peak limit line.

Receiver plots showing peak values can be found in Section 6 of this report along with tables of peak / quasi-peak values.

These results show that the EUT has PASSED this test.

The uncertainty gives a 95% confidence interval in which the emissions from the EUT fall. Expanded uncertainty (K=2) is as follows:

30MHz - 40MHz ±10.67dB (UE82)
40MHz - 50MHz ±6.11dB (UE83)
50MHz - 1GHz ±6.48dB (UE84)

5.4 Radiated Emissions above 1 GHz

5.4.1 Test methods

Test Requirements: 47 CFR Part 15B [Reference 4.1.1 of this report]
Test Method: ANSI C63.4 [Reference 4.1.2 of this report]

5.4.2 Configuration of EUT

The EUT was placed on a 0.8 metre high turntable. The front edge of the EUT was initially positioned facing the antenna.

Refer to section 8 for a photograph and diagram of this test set-up.

Details of the peripheral and ancillary equipment connected for this test is listed in section 10.

During the initial scan, Flash - Ping GNSS mode (refer to section 2.3) was the only operational mode available and was used for this test.

5.4.3 Test procedure

Tests were made in accordance with FCC Part 15 using the measuring equipment listed below.

The frequency range of the test was chosen as per Section 15.33 of FCC Part 15. This was limited to 40 GHz based on the supplier declared highest internal source frequency of 60 GHz.

Measurements were made in a semi-anechoic chamber with appropriate absorbing material for use in this range. Horn antennas were used at heights where the whole of the EUT was contained within the main beam in both horizontal and vertical polarisations. The EUT was rotated through 360 degrees to record the worst case emissions.

A measurement distance of 3m was used for the test range 1 - 6GHz, 1.2m was used for the test range 6 - 18GHz and 0.3m was used for the test range 18 - 40GHz.

Where measurement distances other than 3 metres are specified, the appropriate correction factor has been determined and applied in the measurement software, corrected for a 3 metre measurement distance.

At least 6 signals within 10dB of the limit were investigated.

Tests were performed using test Site M.

5.4.4 Test equipment

E136, E296-2, E330, E411, E412, F230, F231, TMS82, VSWR-M, ZSW1

See Section 9 for more details

5.4.5 Test results

Temperature of test environment	21°C
Humidity of test environment	54%

Rad 1

Plot References
Peak Horizontal emissions 1 - 2 GHz against the average limit line
Peak Vertical emissions 1 - 2 GHz against the average limit line
Peak Horizontal emissions 2 - 5 GHz against the average limit line
Peak Vertical emissions 2 - 5 GHz against the average limit line
Peak Horizontal emissions 5 - 6 GHz against the average limit line
Peak Vertical emissions 5 - 6 GHz against the average limit line
Peak Horizontal emissions 6 - 10 GHz against the average limit line
Peak Vertical emissions 6 - 10 GHz against the average limit line
Peak Horizontal emissions 10 - 12.5 GHz against the average limit line
Peak Vertical emissions 10 - 12.5 GHz against the average limit line
Peak Horizontal emissions 12-15 GHz against the average limit line
Peak Vertical emissions 12-15 GHz against the average limit line
Peak Horizontal emissions 15-18 GHz against the average limit line
Peak Vertical emissions 15-18 GHz against the average limit line
Peak Horizontal emissions 18-22 GHz against the average limit line
Peak Vertical emissions 18-22 GHz against the average limit line
Peak Horizontal emissions 22-25 GHz against the average limit line
Peak Vertical emissions 22-25 GHz against the average limit line
Peak Horizontal emissions 25-26.5 GHz against the average limit line
Peak Vertical emissions 25-26.5 GHz against the average limit line
Peak Horizontal emissions 26.5-30 GHz against the average limit line
Peak Vertical emissions 26.5-30 GHz against the average limit line
Peak Horizontal emissions 30-33 GHz against the average limit line
Peak Vertical emissions 30-33 GHz against the average limit line
Peak Horizontal emissions 33-36 GHz against the average limit line
Peak Vertical emissions 33-36 GHz against the average limit line
Peak Horizontal emissions 36-40 GHz against the average limit line
Peak Vertical emissions 36-40 GHz against the average limit line

Receiver plots showing peak values can be found in Section 6 of this report along with tables of peak & average values.

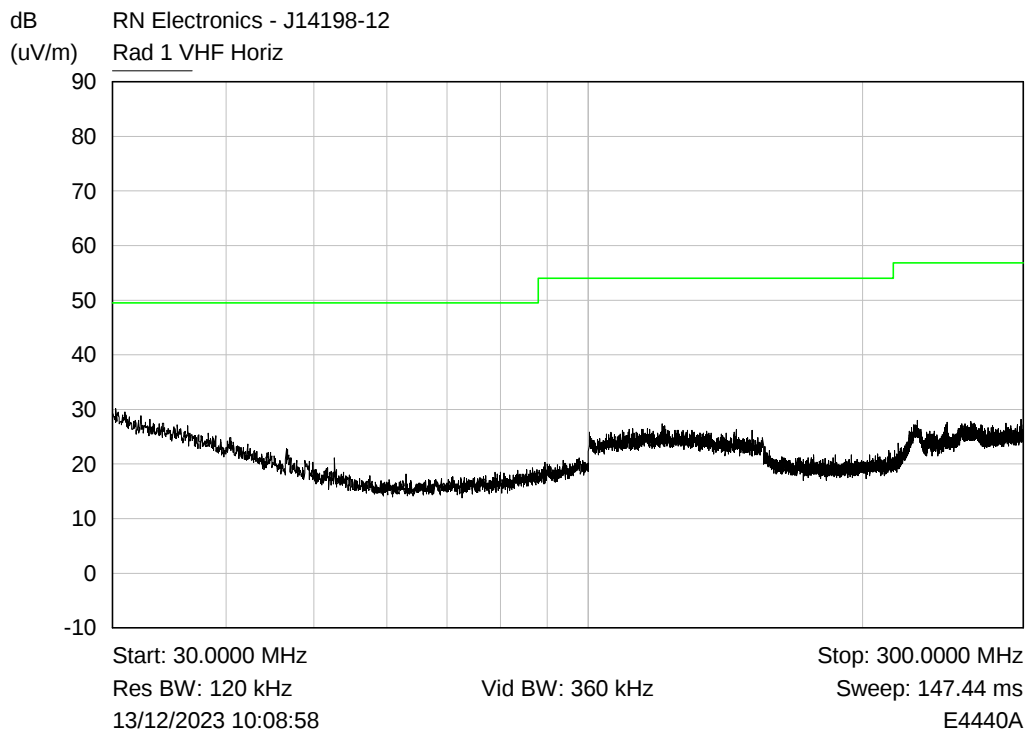
These results show that the EUT has PASSED this test.

The uncertainty gives a 95% confidence interval in which the emissions from the EUT fall. Expanded uncertainty (K=2) is as follows:

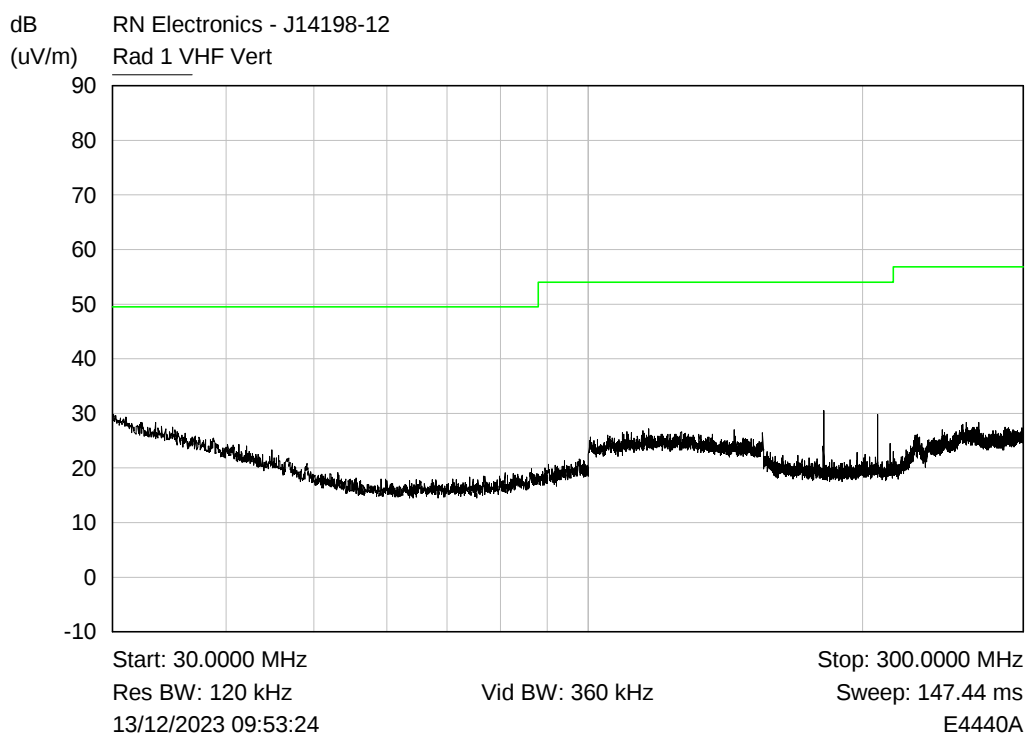
1GHz to 6GHz ± 4.81 dB (UE77)
6GHz to 12.5GHz ± 5.39 dB (UE79)
12GHz to 18GHz ± 5.38 dB (UE80)
18GHz to 26.5GHz ± 6.02 dB (UE110)
26.5GHz to 40GHz ± 4.79 dB (UE33)

6 Plots/Graphical results

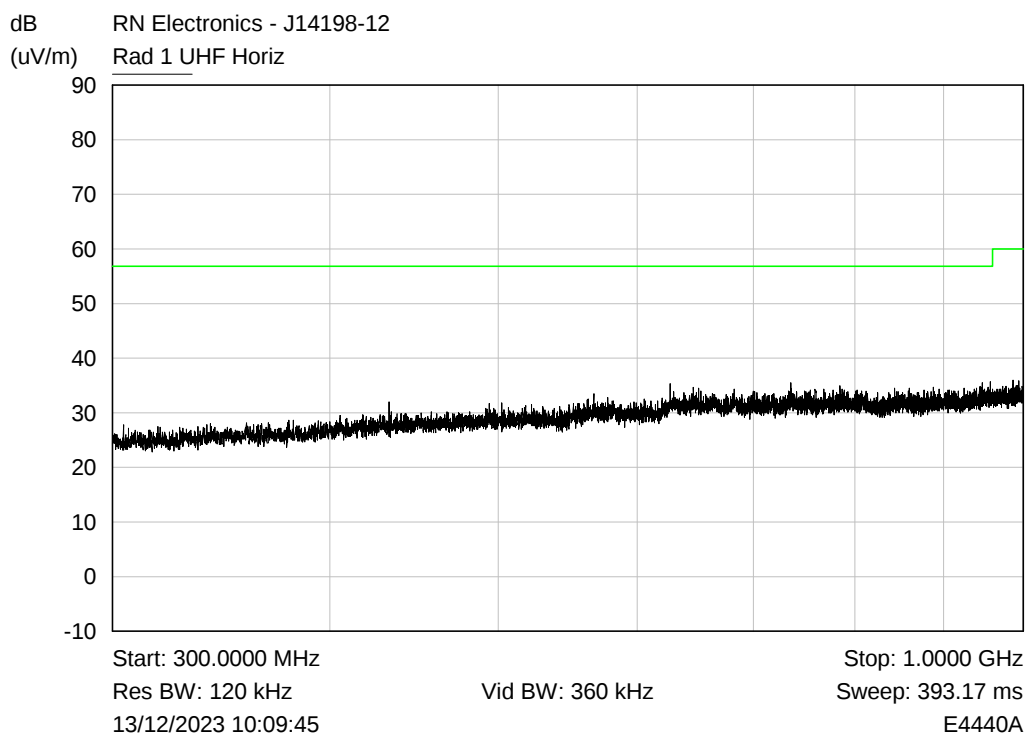
6.1 Radiated emissions 30 MHz - 1 GHz



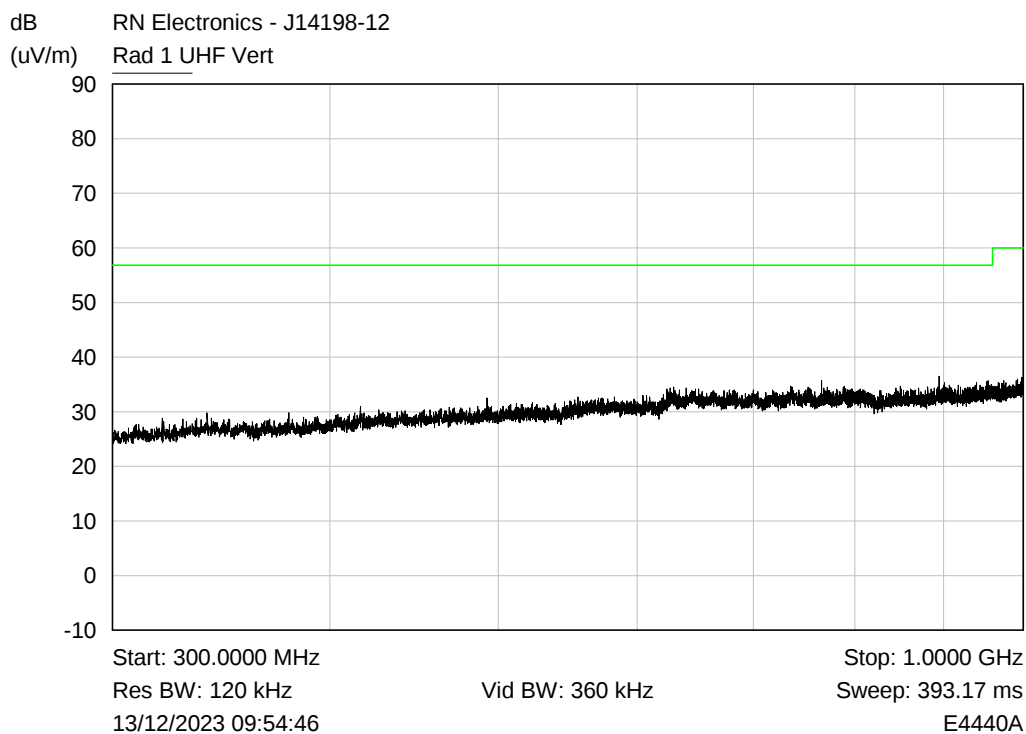
Peak Horizontal emissions 30 MHz - 300 MHz against the quasi-peak limit line.



Peak Vertical emissions 30 MHz - 300 MHz against the quasi-peak limit line.



Peak Horizontal emissions 300 MHz - 1 GHz against the quasi-peak limit line.



Peak Vertical emissions 300 MHz - 1 GHz against the quasi-peak limit line.

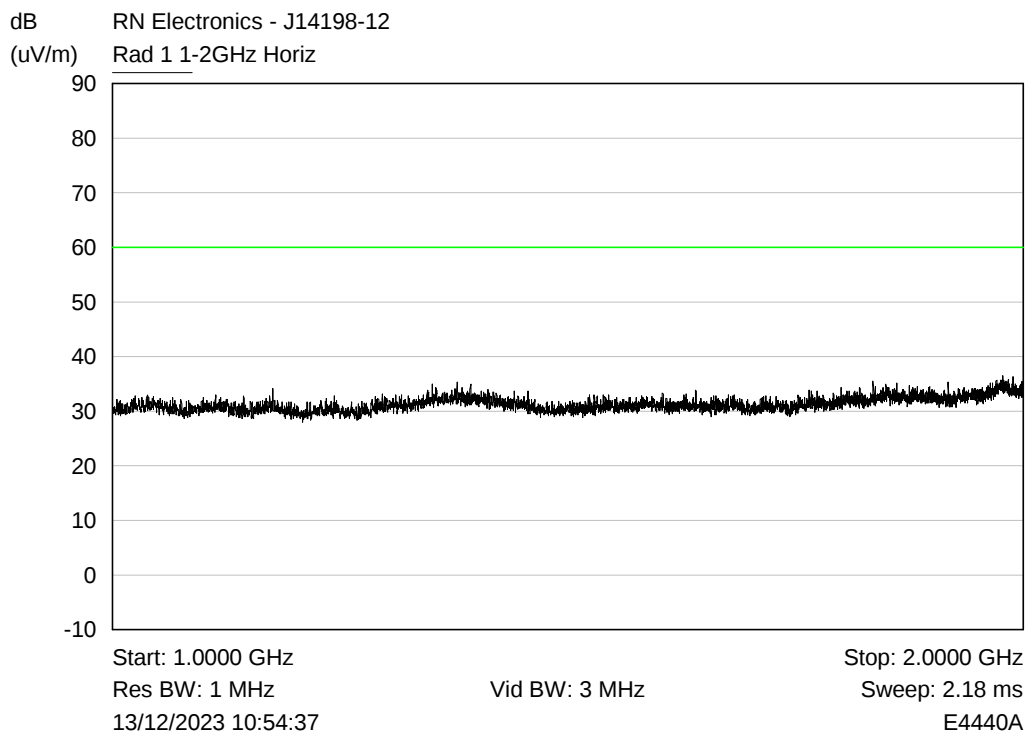
Table of signals measured for Horizontal Signal List

The plots show that no signals were required to be measured.

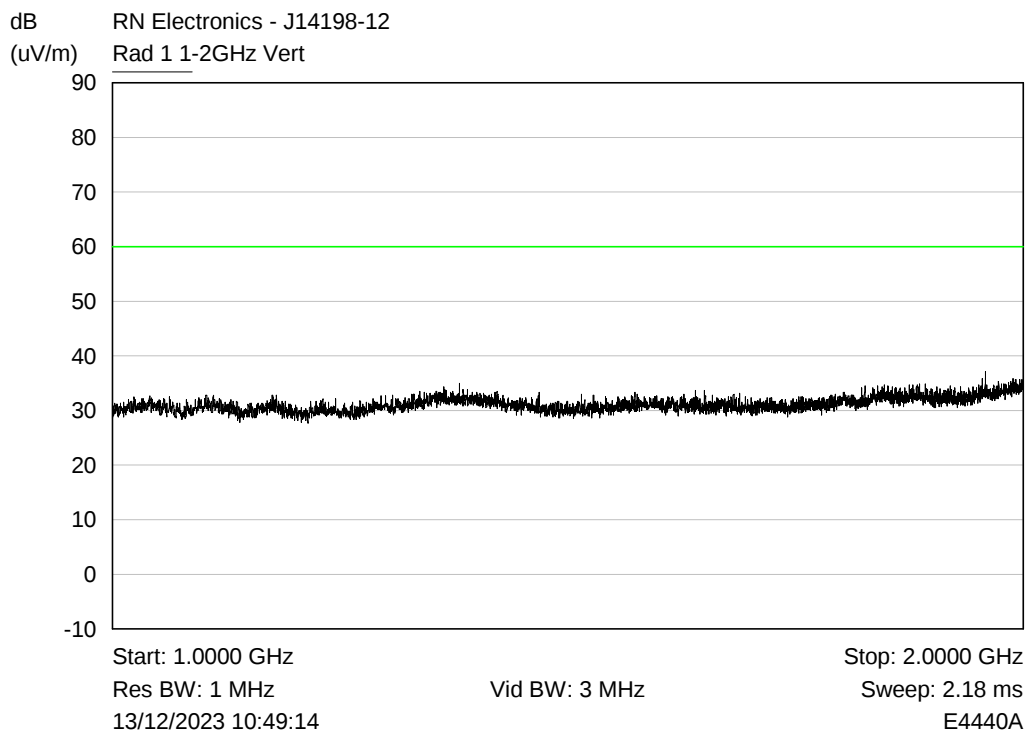
Table of signals measured for Vertical Signal List

Signal No.	Freq (MHz)	Peak Amp (dBuV/m)	QP Amp (dBuV/m)	QP -Lim (dB)
1	179.621	21.7	14.2	-39.8
2	208.681	21.7	14.6	-39.4
3	208.833	20.8	14.5	-39.5

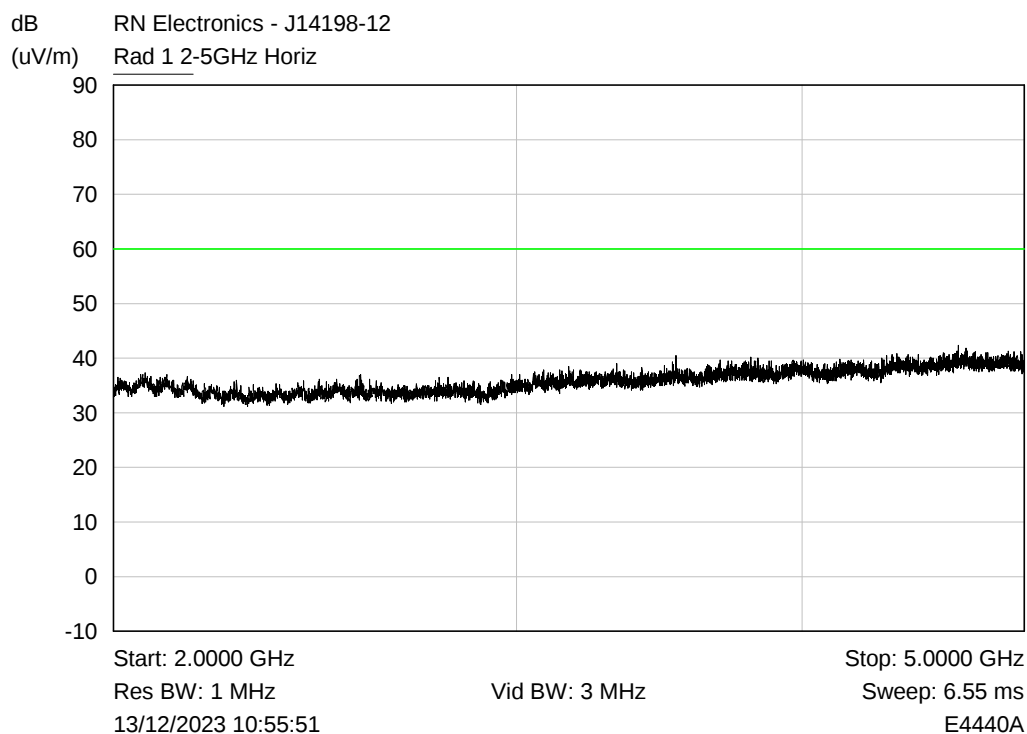
6.2 Radiated Emissions above 1 GHz



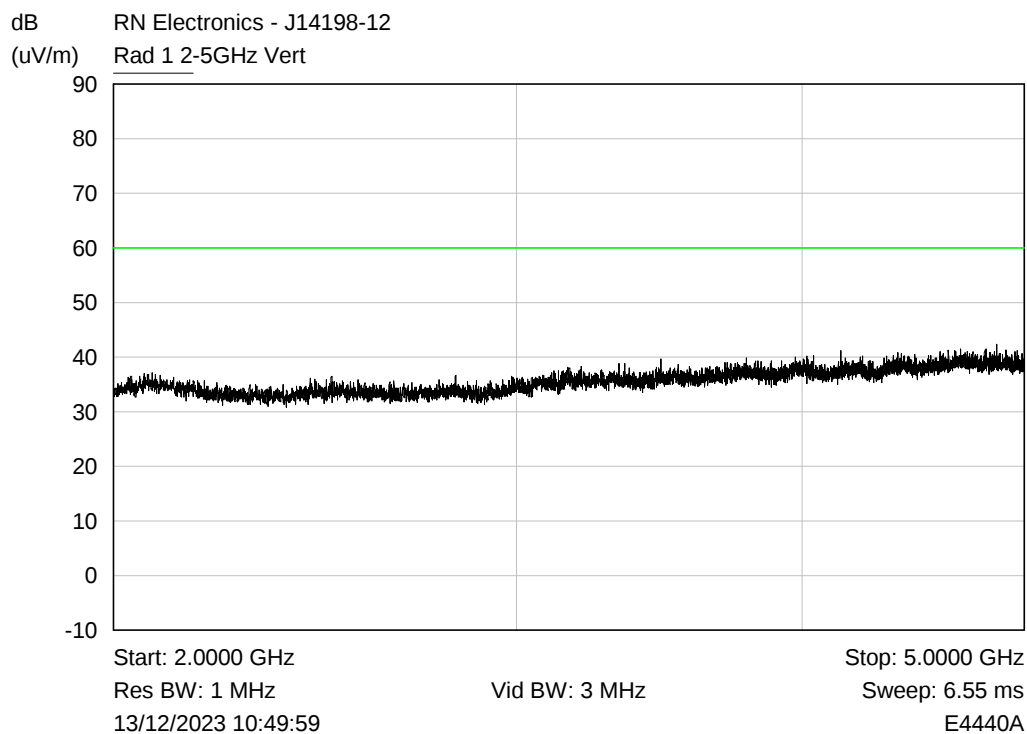
Peak Horizontal emissions 1 - 2 GHz against the average limit line



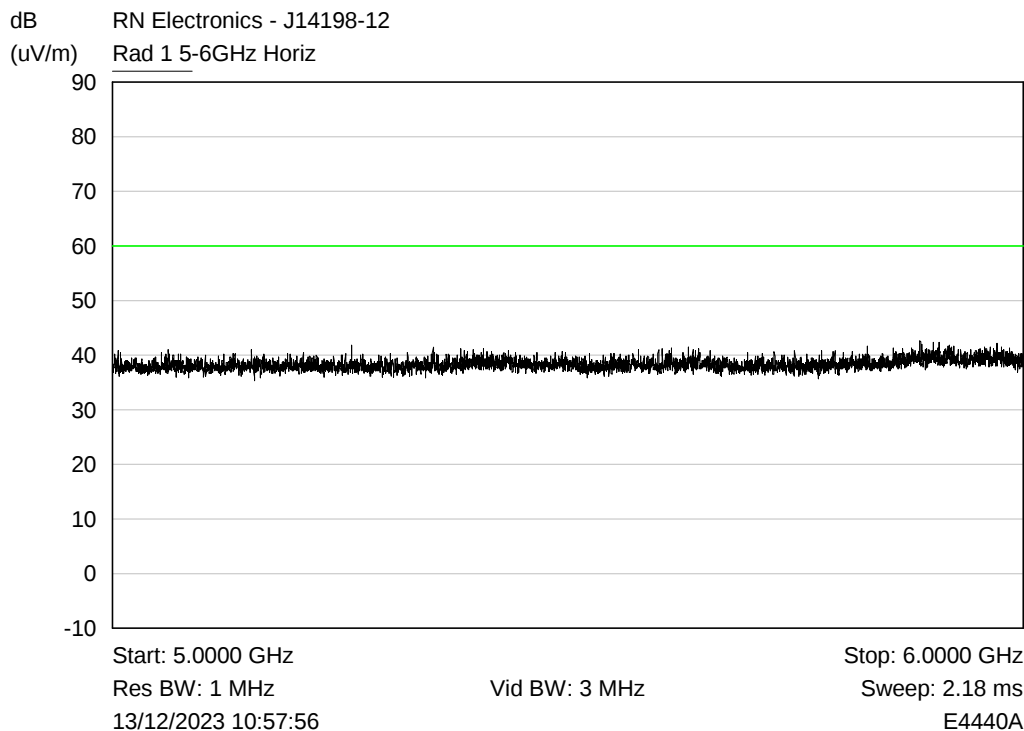
Peak Vertical emissions 1 - 2 GHz against the average limit line



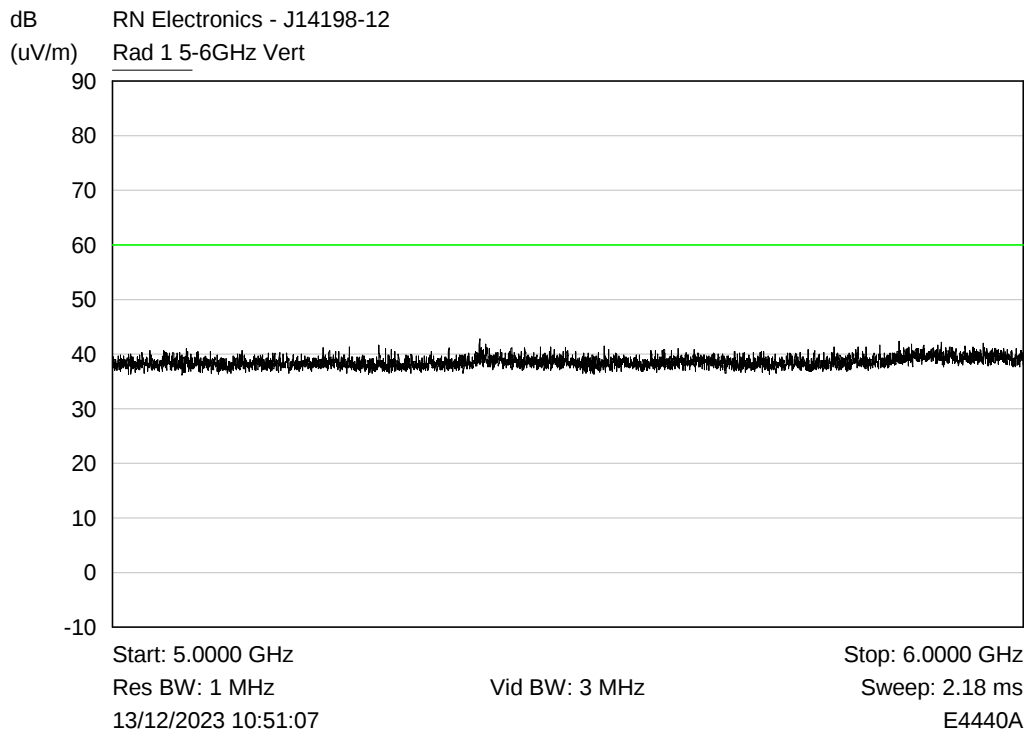
Peak Horizontal emissions 2 - 5 GHz against the average limit line



Peak Vertical emissions 2 - 5 GHz against the average limit line

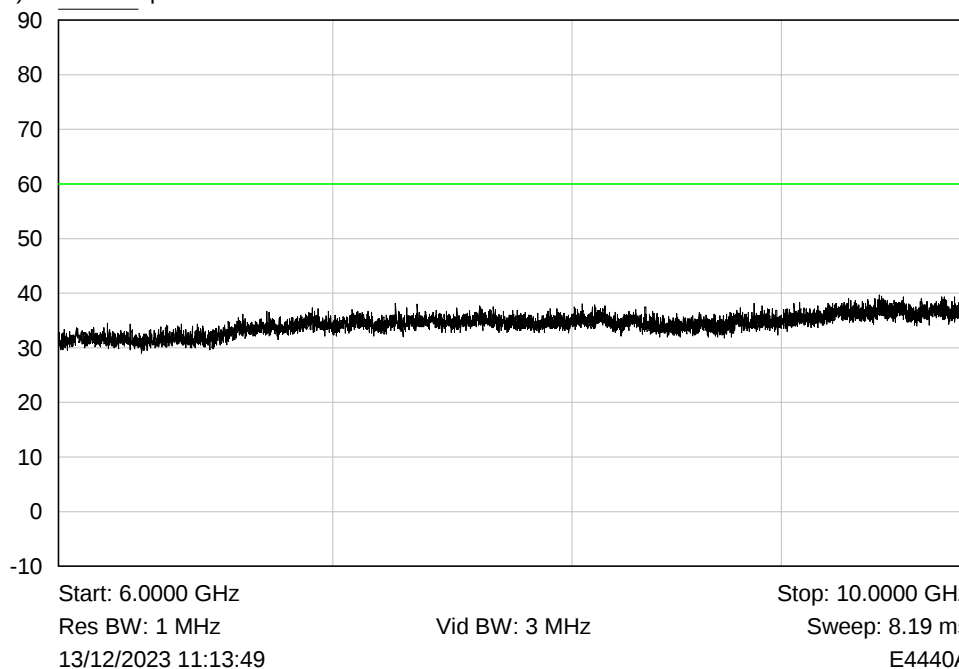


Peak Horizontal emissions 5 - 6 GHz against the average limit line



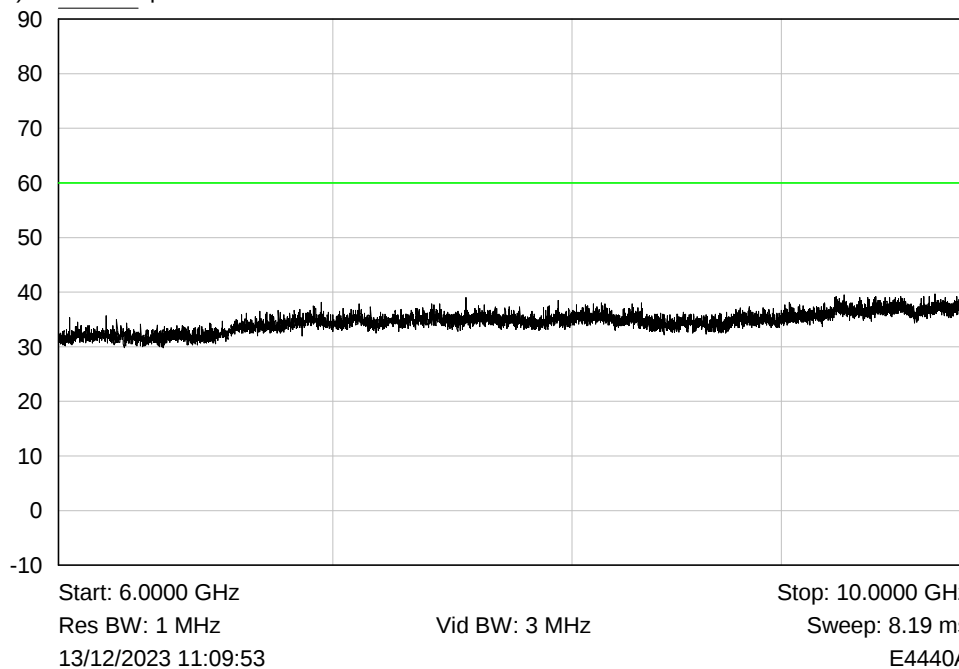
Peak Vertical emissions 5 - 6 GHz against the average limit line

dB RN Electronics - J14198-12
(uV/m) Rad 1 6upto10GHz Horiz

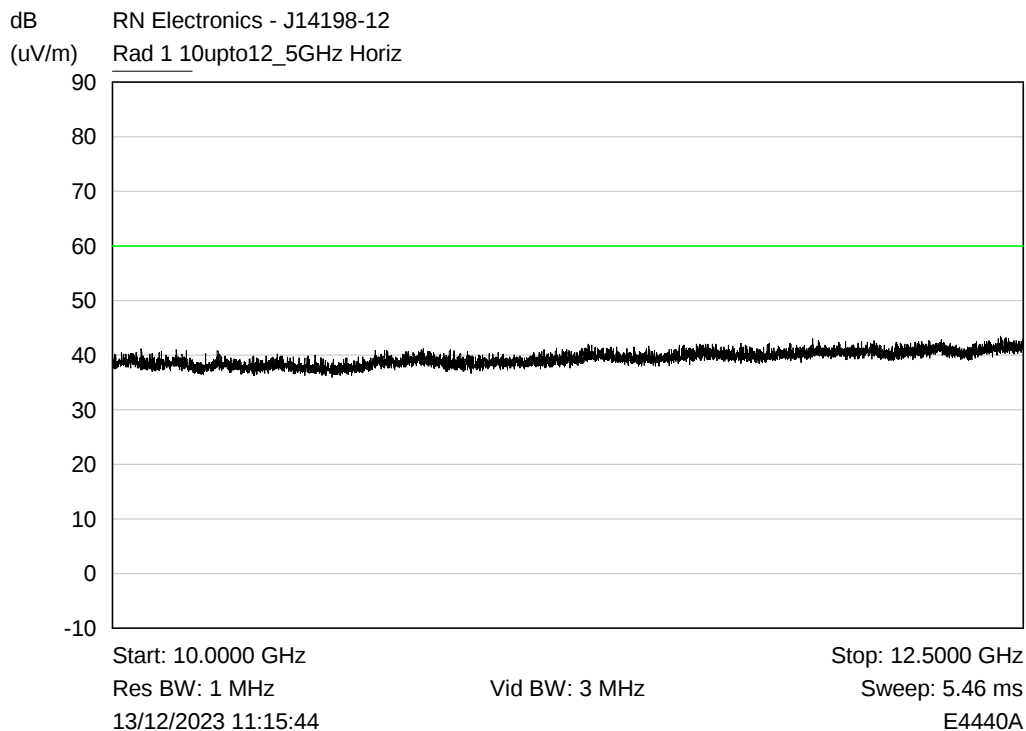


Peak Horizontal emissions 6 - 10 GHz against the average limit line

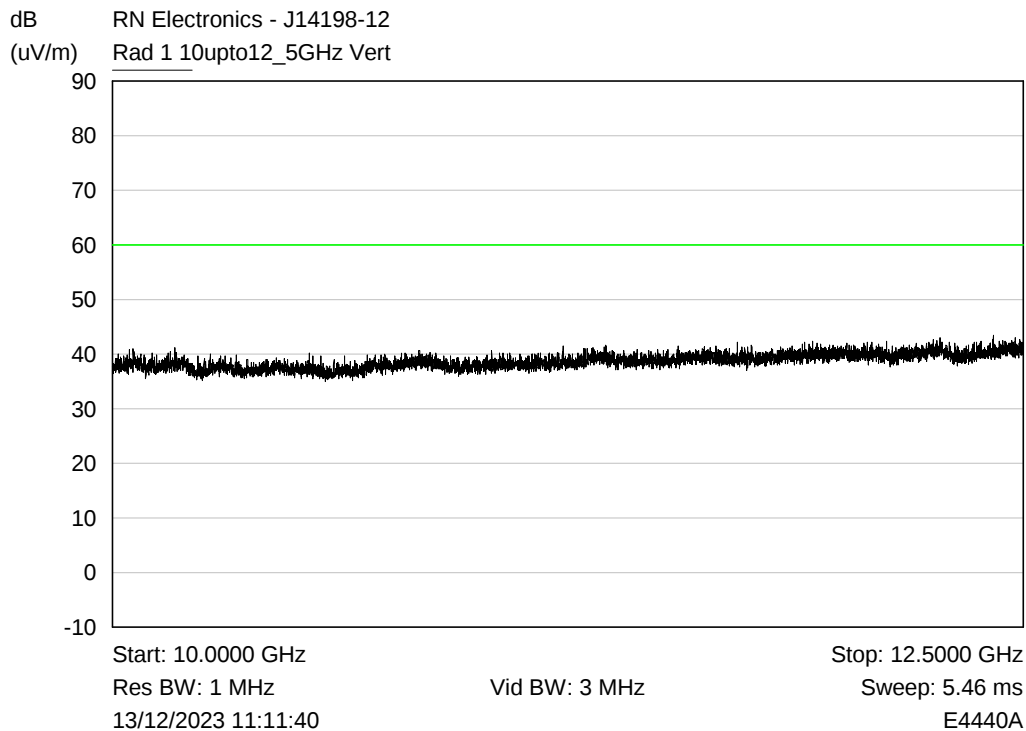
dB RN Electronics - J14198-12
(uV/m) Rad 1 6upto10GHz Vert



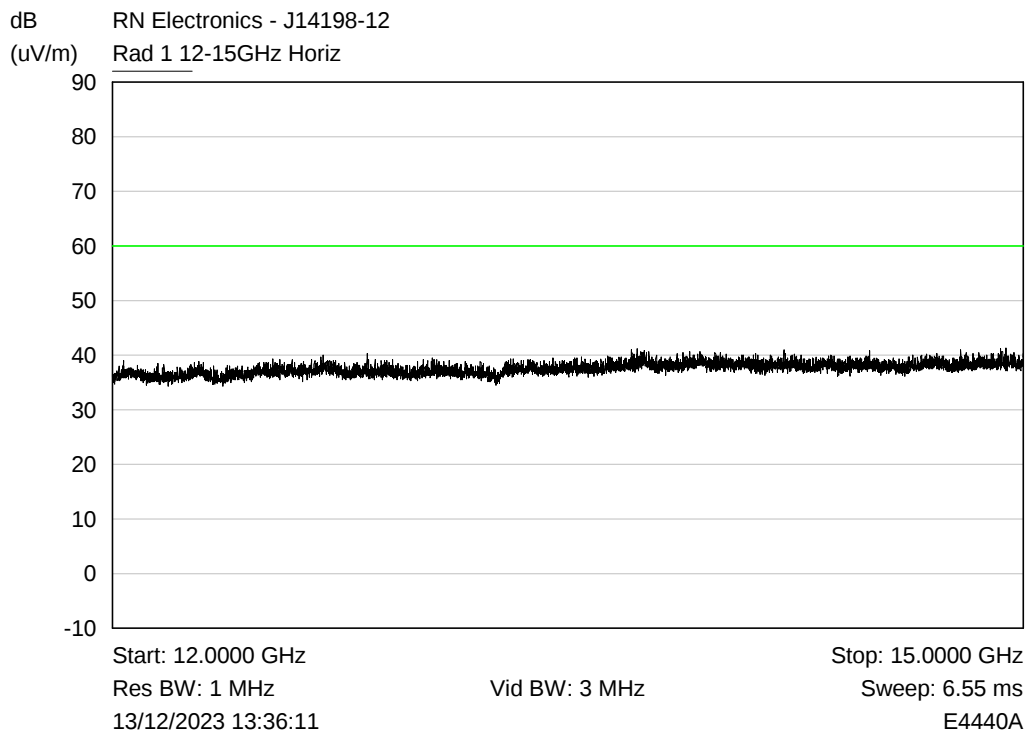
Peak Vertical emissions 6 - 10 GHz against the average limit line



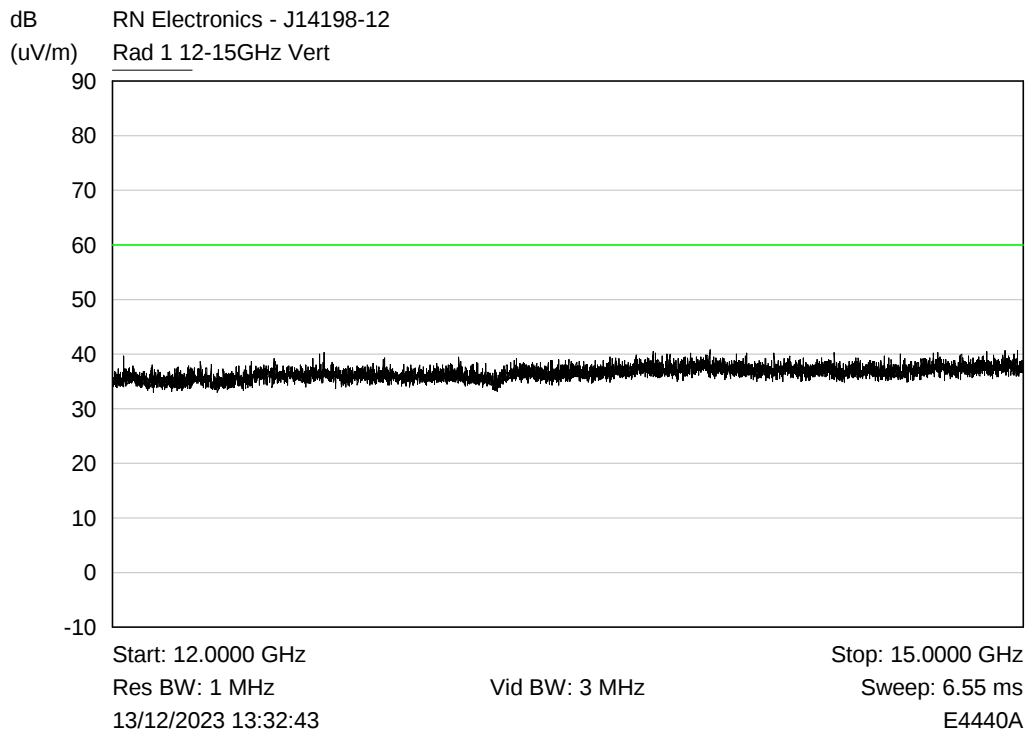
Peak Horizontal emissions 10 - 12.5 GHz against the average limit line



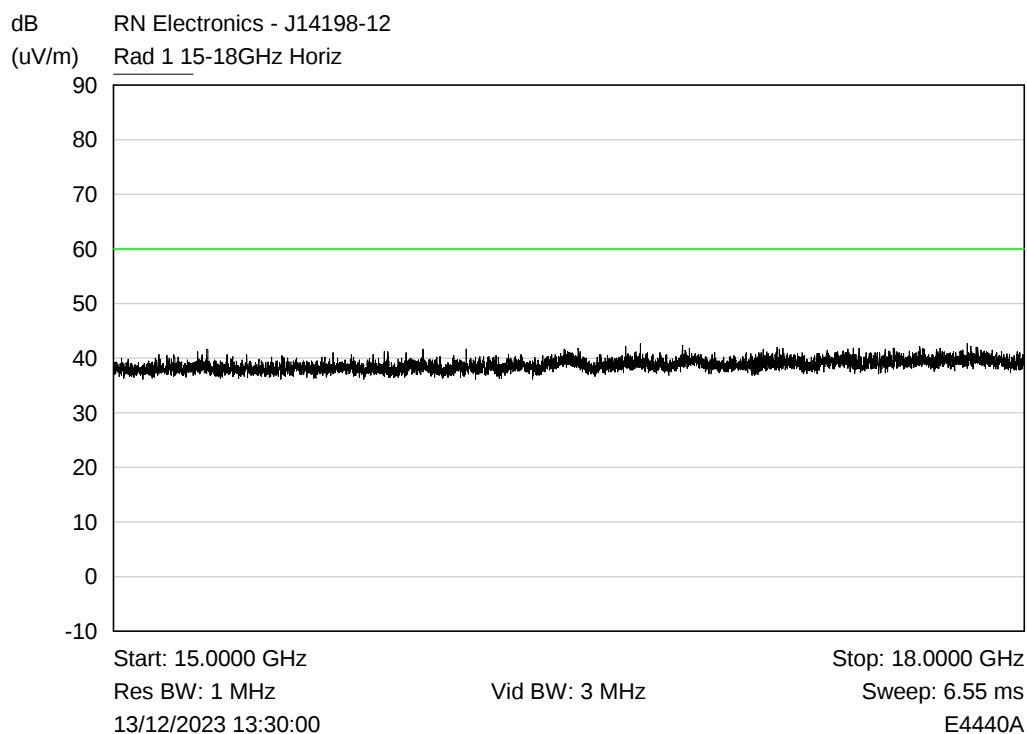
Peak Vertical emissions 10 - 12.5 GHz against the average limit line



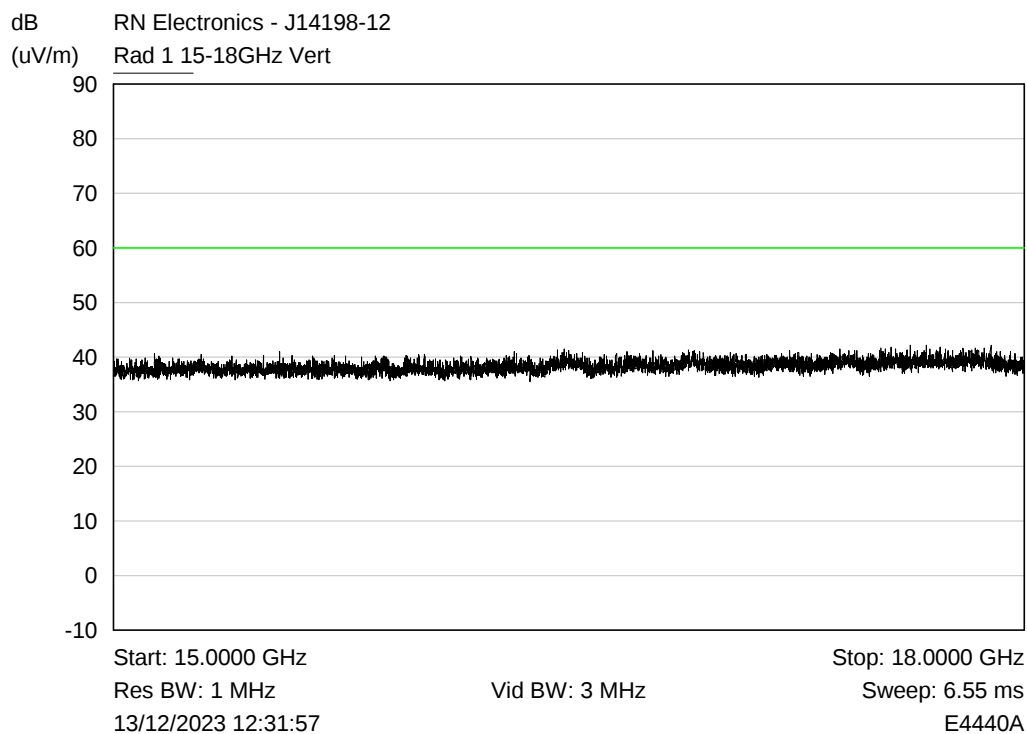
Peak Horizontal emissions 12-15 GHz against the average limit line



Peak Vertical emissions 12-15 GHz against the average limit line

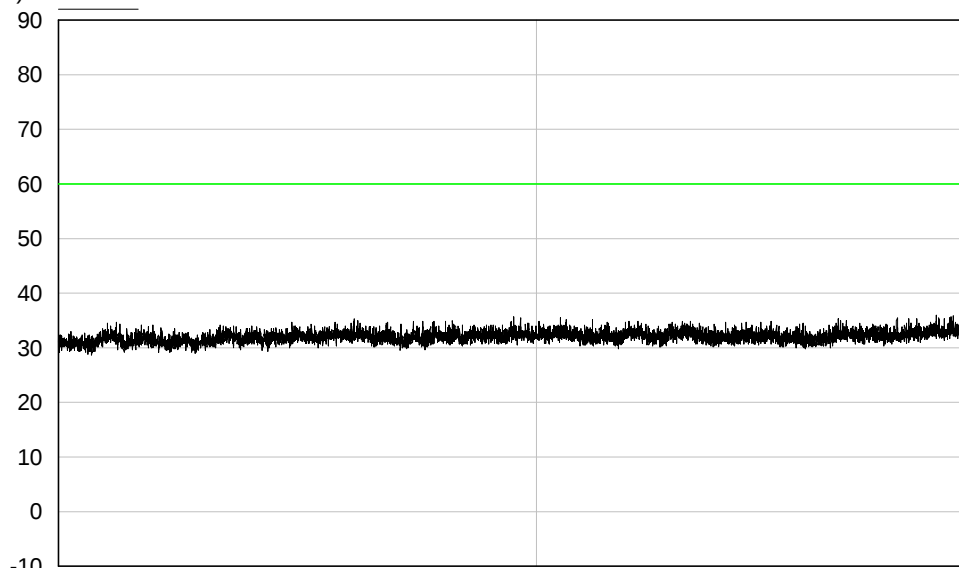


Peak Horizontal emissions 15-18 GHz against the average limit line



Peak Vertical emissions 15-18 GHz against the average limit line

dB RN Electronics - J14198-12
(uV/m) Rad 1 18-22GHz Horiz



Start: 18.0000 GHz

Res BW: 1 MHz

13/12/2023 13:54:40

Vid BW: 3 MHz

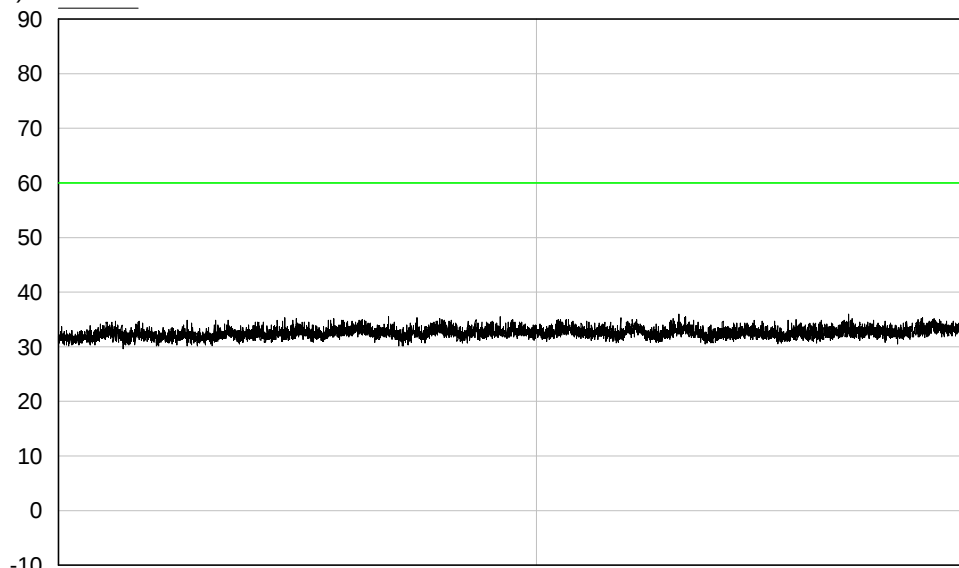
Stop: 22.0000 GHz

Sweep: 10.38 ms

E4440A

Peak Horizontal emissions 18-22 GHz against the average limit line

dB RN Electronics - J14198-12
(uV/m) Rad 1 18-22GHz Vert



Start: 18.0000 GHz

Res BW: 1 MHz

13/12/2023 13:48:54

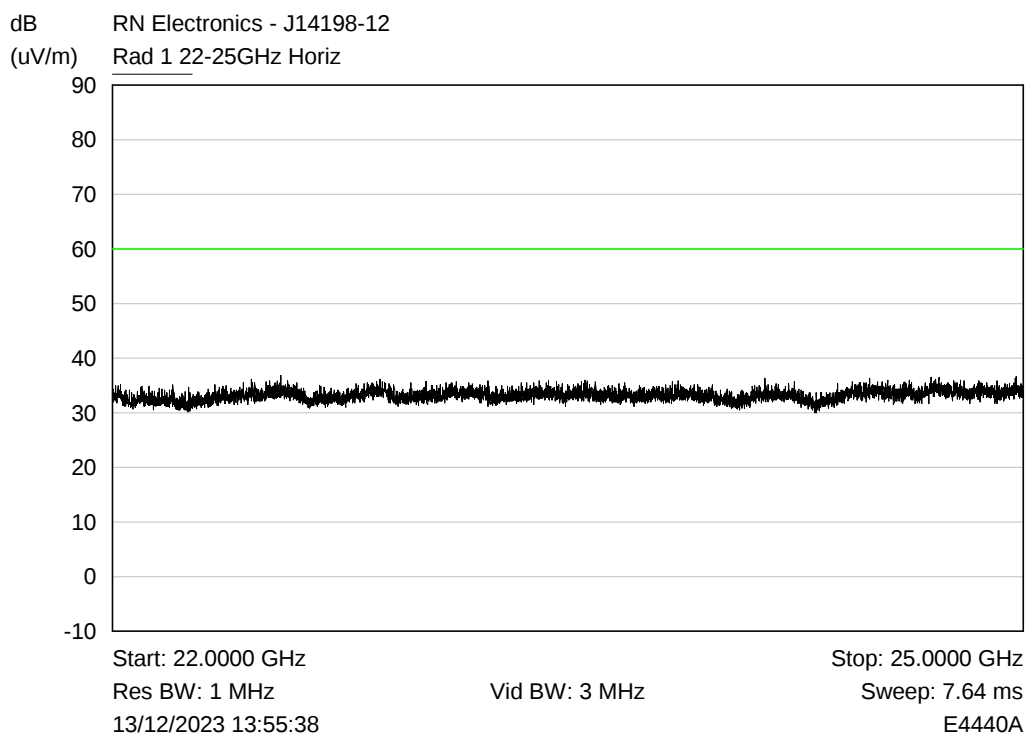
Vid BW: 3 MHz

Stop: 22.0000 GHz

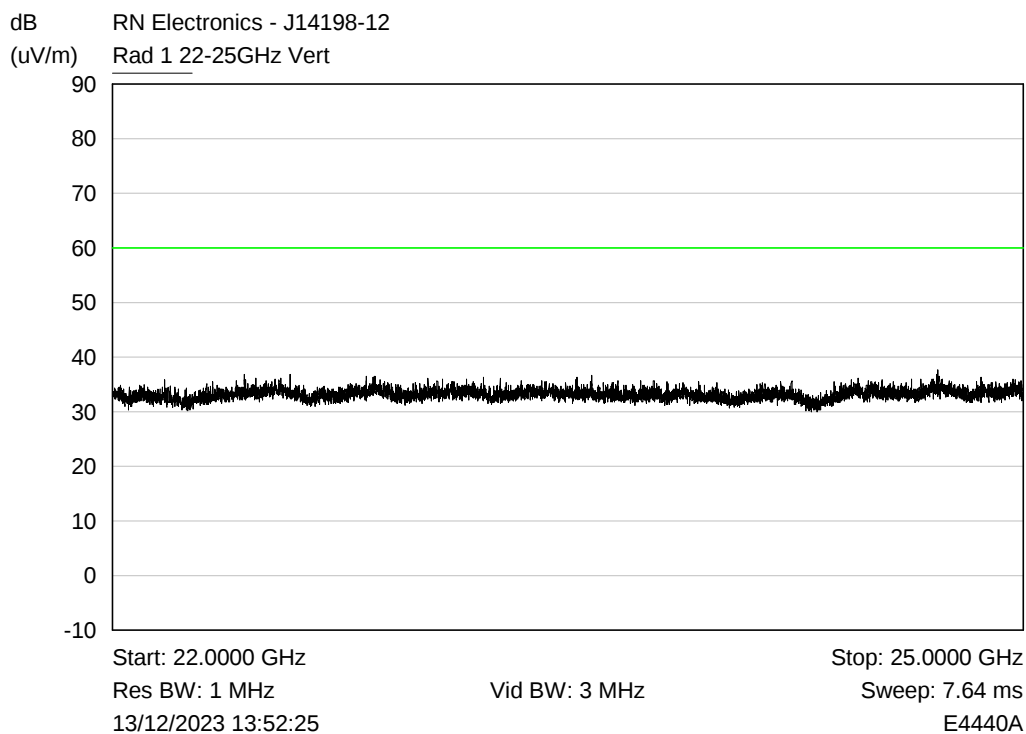
Sweep: 10.38 ms

E4440A

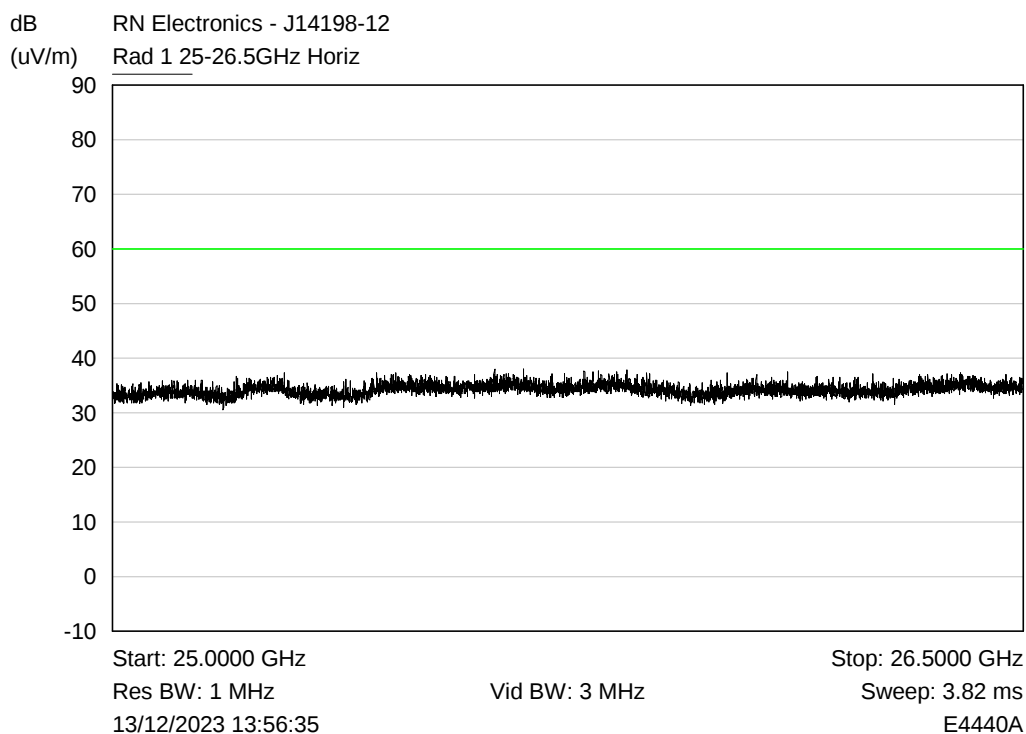
Peak Vertical emissions 18-22 GHz against the average limit line



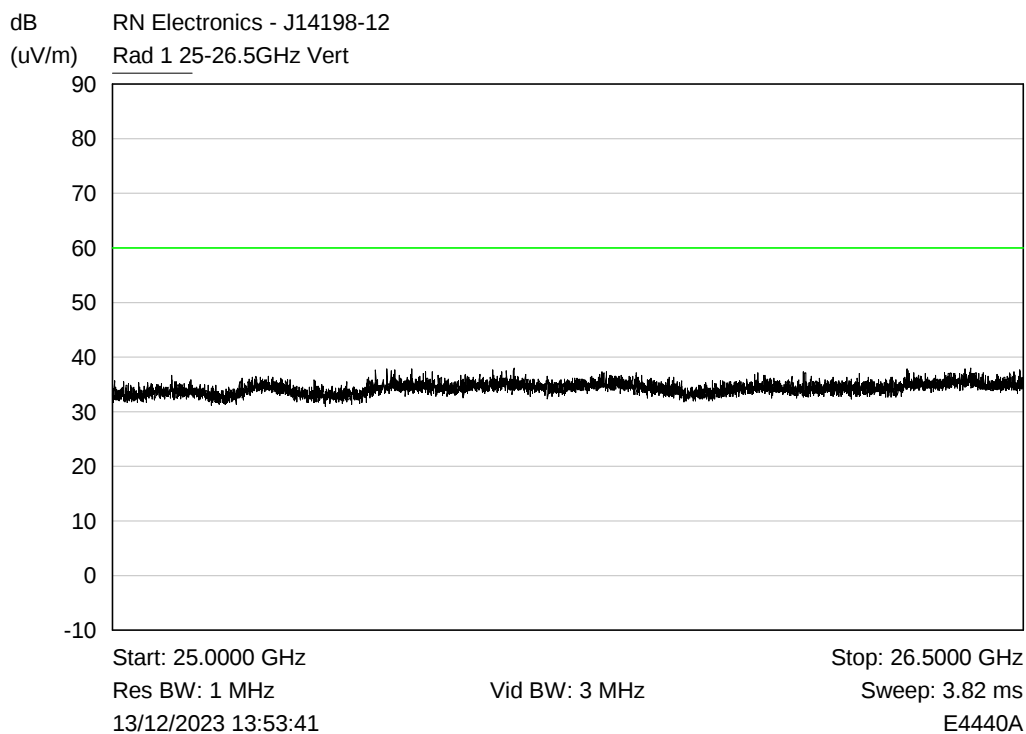
Peak Horizontal emissions 22-25 GHz against the average limit line



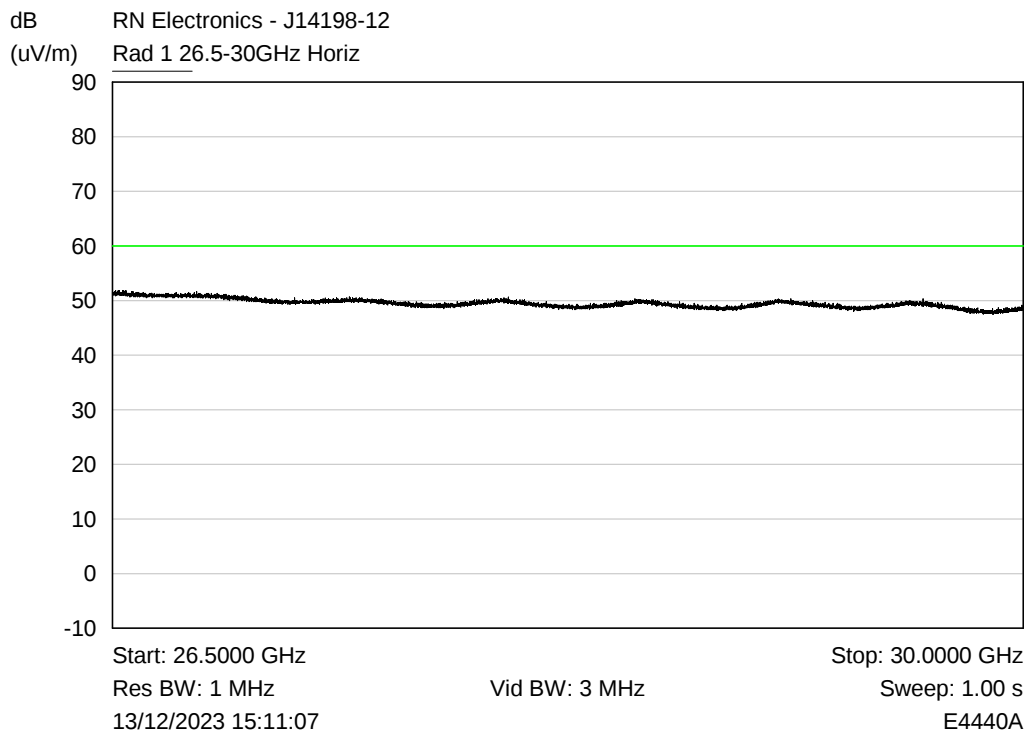
Peak Vertical emissions 22-25 GHz against the average limit line



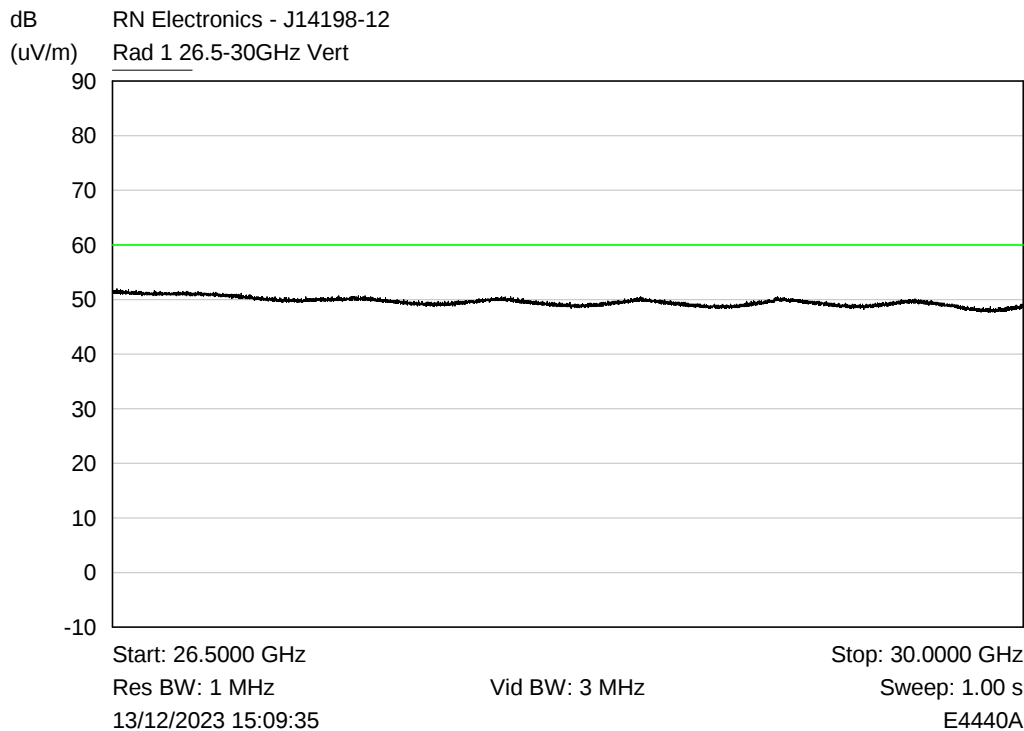
Peak Horizontal emissions 25-26.5 GHz against the average limit line



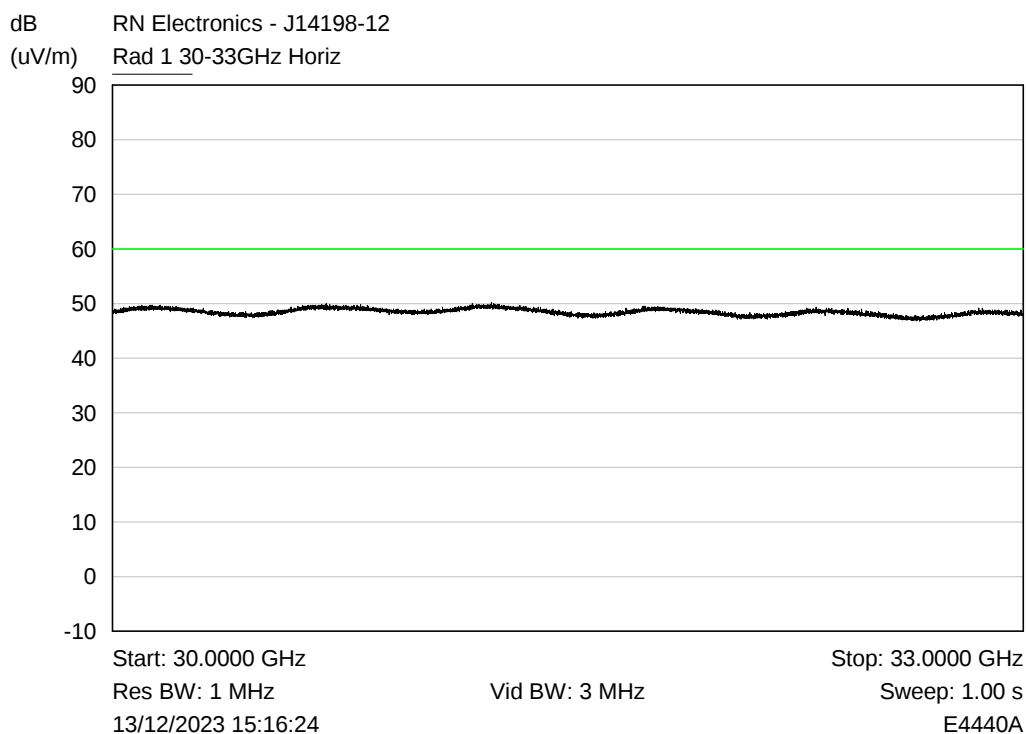
Peak Vertical emissions 25-26.5 GHz against the average limit line



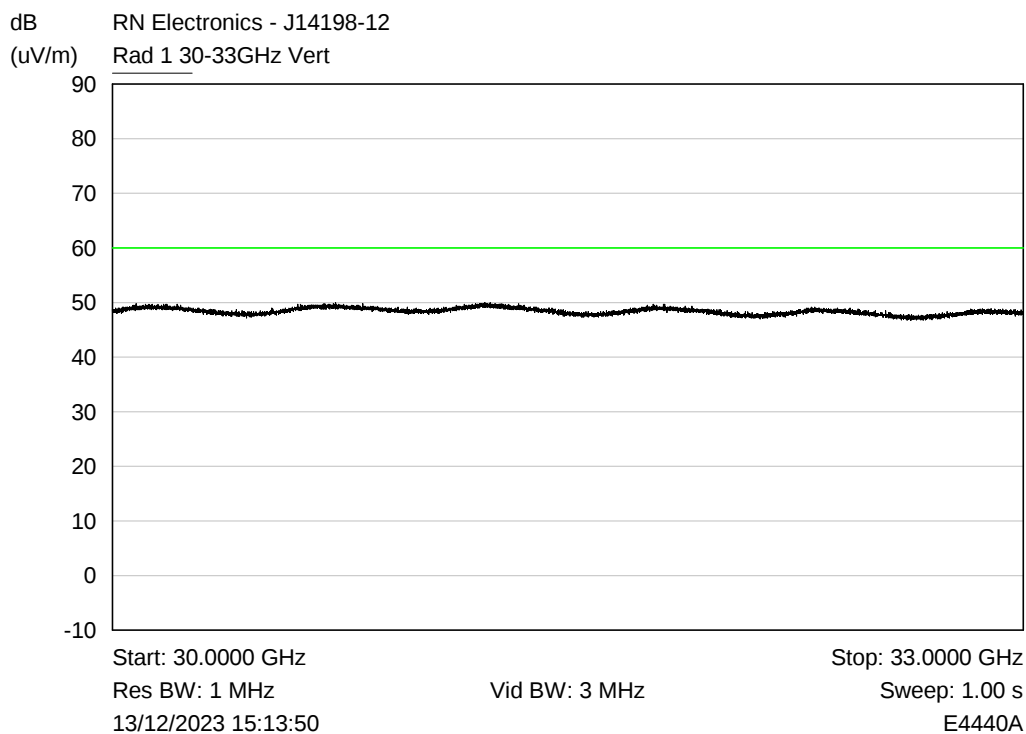
Peak Horizontal emissions 26.5-30 GHz against the average limit line



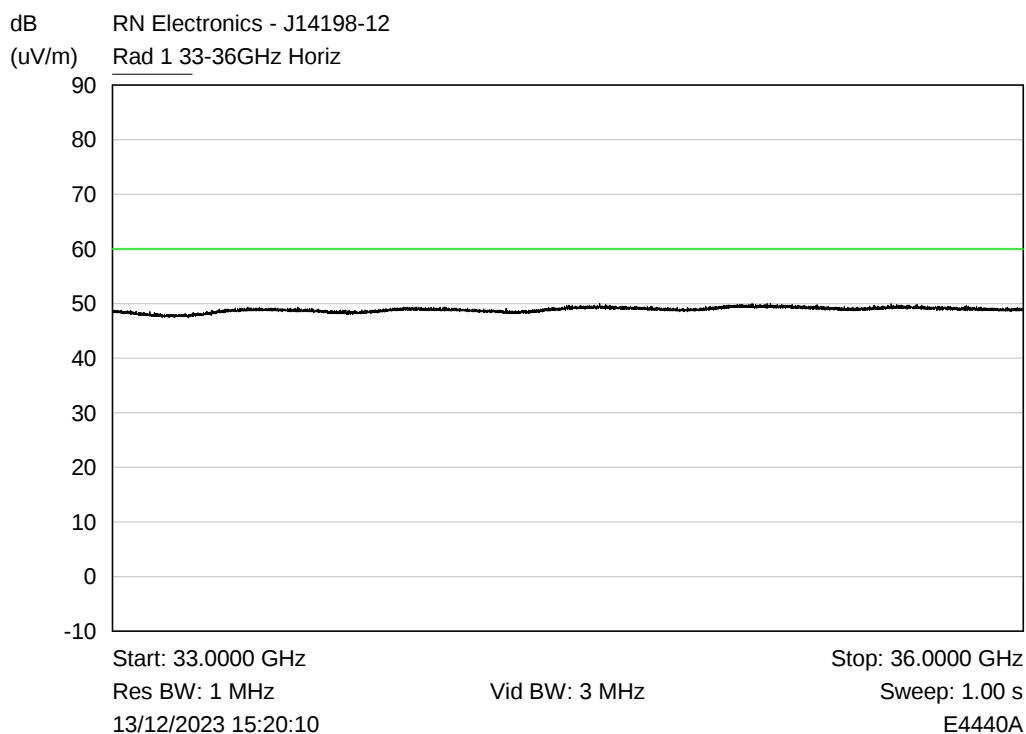
Peak Vertical emissions 26.5-30 GHz against the average limit line



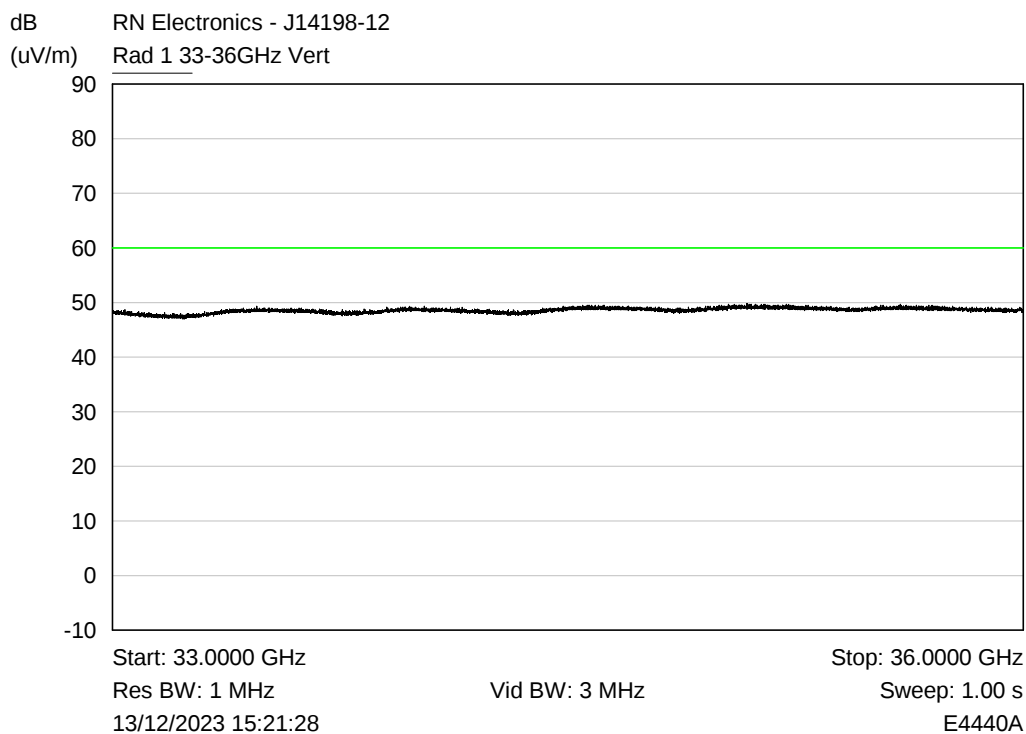
Peak Horizontal emissions 30-33 GHz against the average limit line



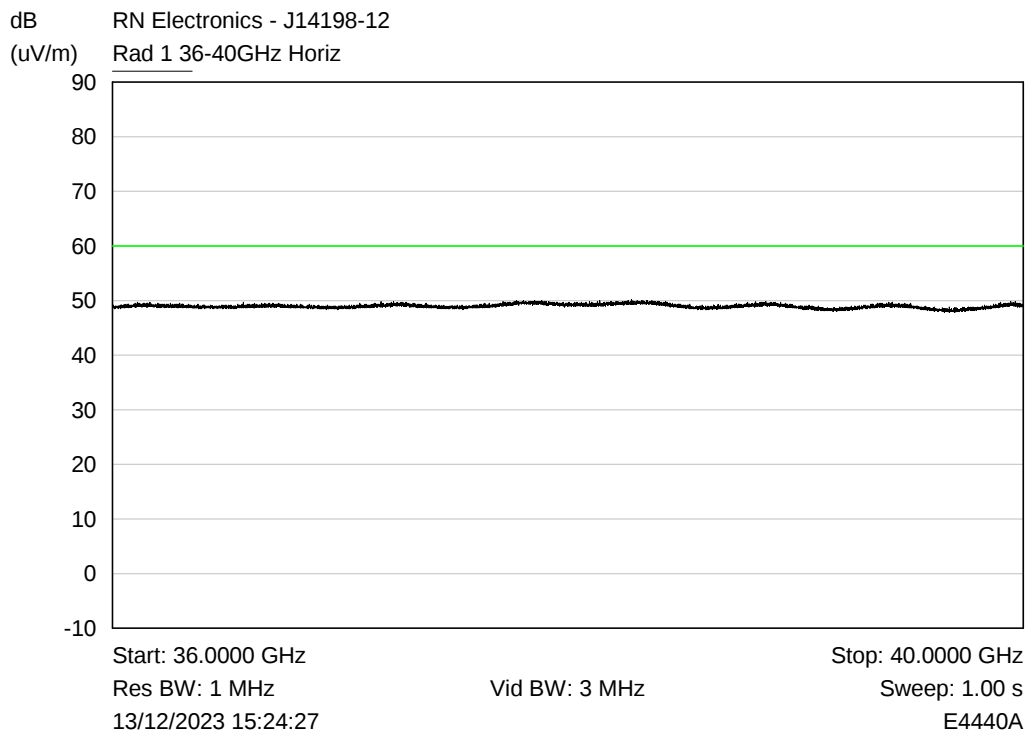
Peak Vertical emissions 30-33 GHz against the average limit line



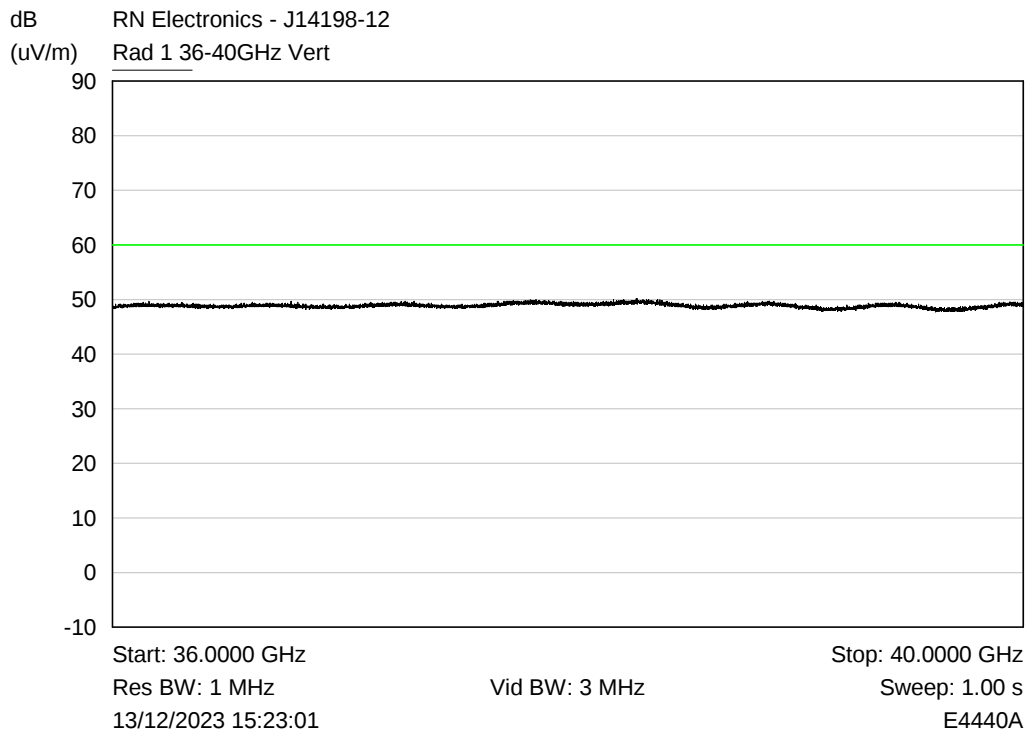
Peak Horizontal emissions 33-36 GHz against the average limit line



Peak Vertical emissions 33-36 GHz against the average limit line



Peak Horizontal emissions 36-40 GHz against the average limit line



Peak Vertical emissions 36-40 GHz against the average limit line

Table of signals measured for Horizontal signal list above 1GHz

The plots show that no signals were required to be measured.

Table of signals measured for Vertical signal list above 1GHz

The plots show that no signals were required to be measured.

7 Explanatory Notes

7.1 Explanation of Table of Signals Measured

Measurements are made as required by the standard. These measurements are made and recorded using detectors, either peak, quasi peak or average dependant on the test. A table of results has been given following the relevant plots. This table looks similar to the one illustrated below dependant on the measurements required by the test: -

Signal No.	Freq (MHz)	Peak Amp (dBuV)	Pk – Lim 1 (dB)	QP Amp (dBuV)	QP - Lim1 (dB)	Av Amp (dBuV)	Av - Lim1 (dB)
1	12345	54.9	-10.5	48	-12.6	37.6	-14.4

Column One - Labelled Signal No. is an incremental number that the receiver has given to each signal that has been measured.

Column Two - Labelled Freq (MHz) is the approximate frequency of the signal received.

Column Three - Labelled Peak Amp (dBμV) is the level of received signal that was measured in dB above 1μV using the peak detector.

Column Four - Labelled Pk - Lim1 (dB) is the difference in level from the peak signal given to the active limit line. If this column appears in the table the peak detector measurement is required by the standard for this test. The results entered in this column indicate the signal level relative to the compliance limit required. Negative numbers indicate that the product is compliant.

Column Five - Labelled QP Amp (dBμV) is the level of received signal that was measured in dB above 1μV using the quasi-peak detector.

Column Six - Labelled QP - Lim1 (dB) is the difference in level from the quasi-peak signal given to the active limit line. If this column appears in the table the quasi-peak detector measurement is required by the standard for this test. The results entered in this column indicate the signal level relative to the compliance limit required. Negative numbers indicate that the product is compliant.

Column Seven - Labelled Av Amp (dBμV) is the level of received signal that was measured in dB above 1μV using the average detector.

Column Eight - Labelled Av - Lim1 (dB) is the difference in level from the average signal given to the active limit line. If this column appears in the table the average detector measurement is required by the standard for this test. The results entered in this column indicate the signal level relative to the compliance limit required. Negative numbers indicate that the product is compliant.

Only signals highlighted in red are deemed to exceed the limit of the detector required.

7.2 Limit line calculations for radiated measurements

The limits given in the test standard are normally expressed as absolute values (e.g. in mV/m at a specified distance), whereas the measured values are expressed in dBmV referenced to the measuring instrument inputs. RN Electronics calibrate the test set-up to account for any path losses, antenna gains, etc. so that the value read at the receiver relates directly to the absolute value required, except that it is expressed in dB relative to one microvolt and may need to take account of any alternative measuring distance used. Examples:

(a) Limit of 500mV/m equates to $20 \cdot \log(500) = 54$ dBmV/m.

(b) Limit of 300mV/m at 10m equates to $20 \cdot \log(300 \cdot 10/3) = 60$ dBmV/m at 3m.

7.3 Example Calculation

The measurement receiver used for emissions testing, performs the field strength (FS) calculations automatically. The receiver combines the signal amplitude (RA), Antenna Factor (AF) and Cable Loss (CL) factors for the frequency to be measured.

Example calculation: - $FS = RA + AF + CL$.

Receiver amplitude (RA)	Antenna factor (3m) (AF)	Cable loss	Field strength result (3m) (FS)
20dBuV/m	25 dB	3 dB	48dBuV/m

8 Photographs

8.1 EUT Front Face



8.2 EUT Back Face



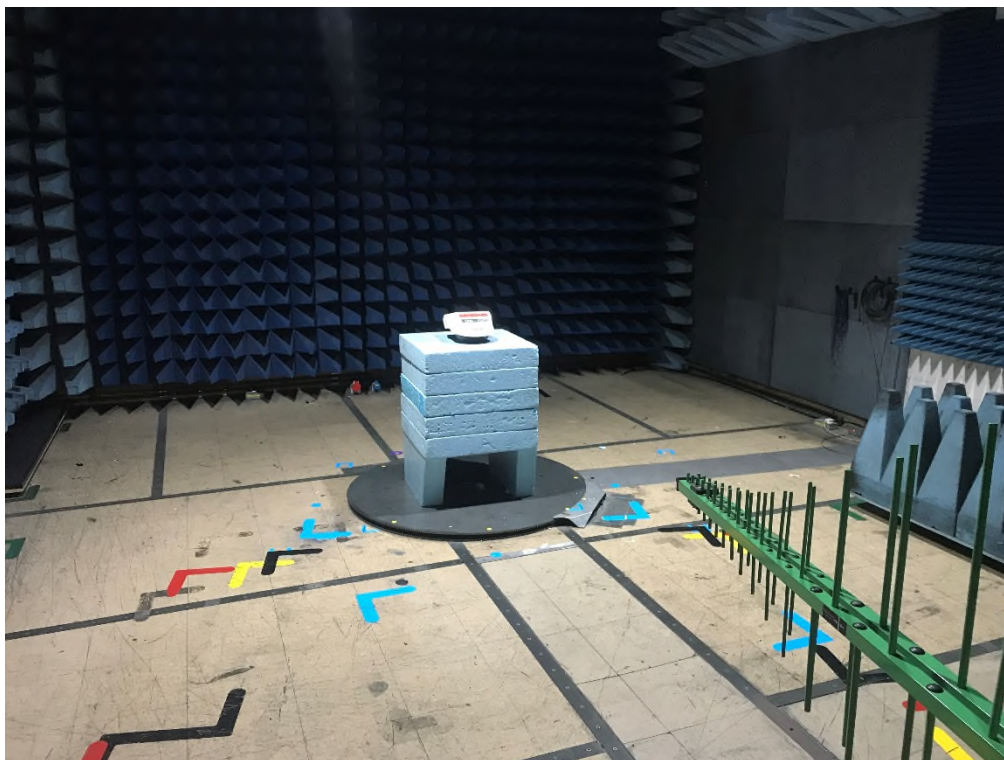
8.3 EUT Left Face

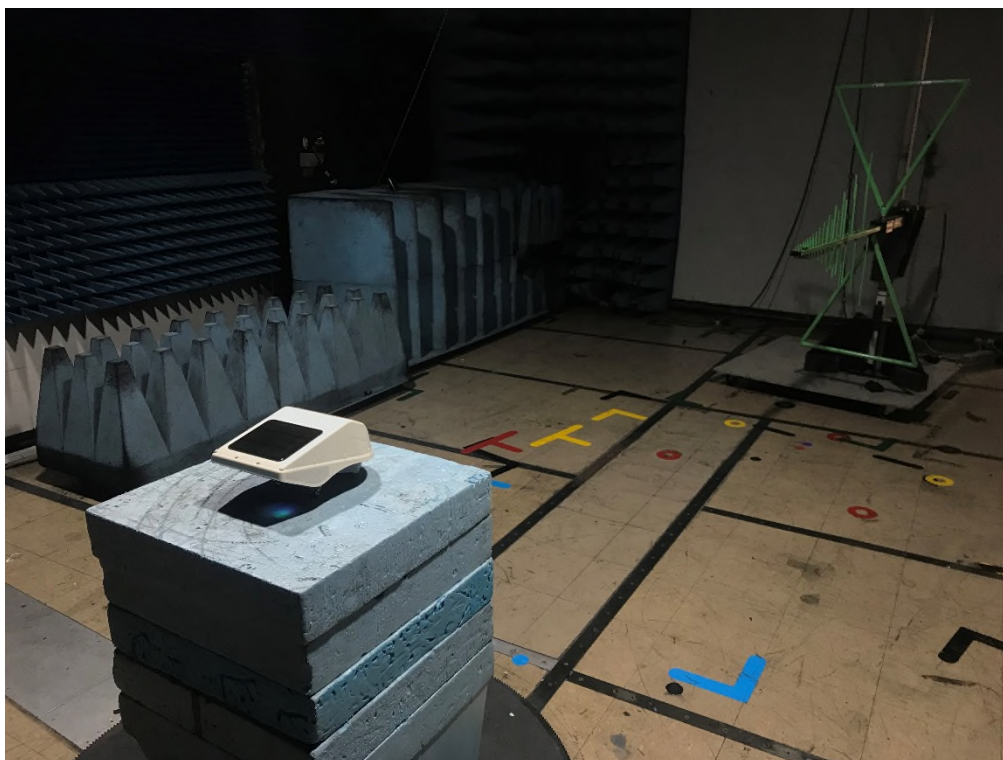


8.4 EUT Right Face

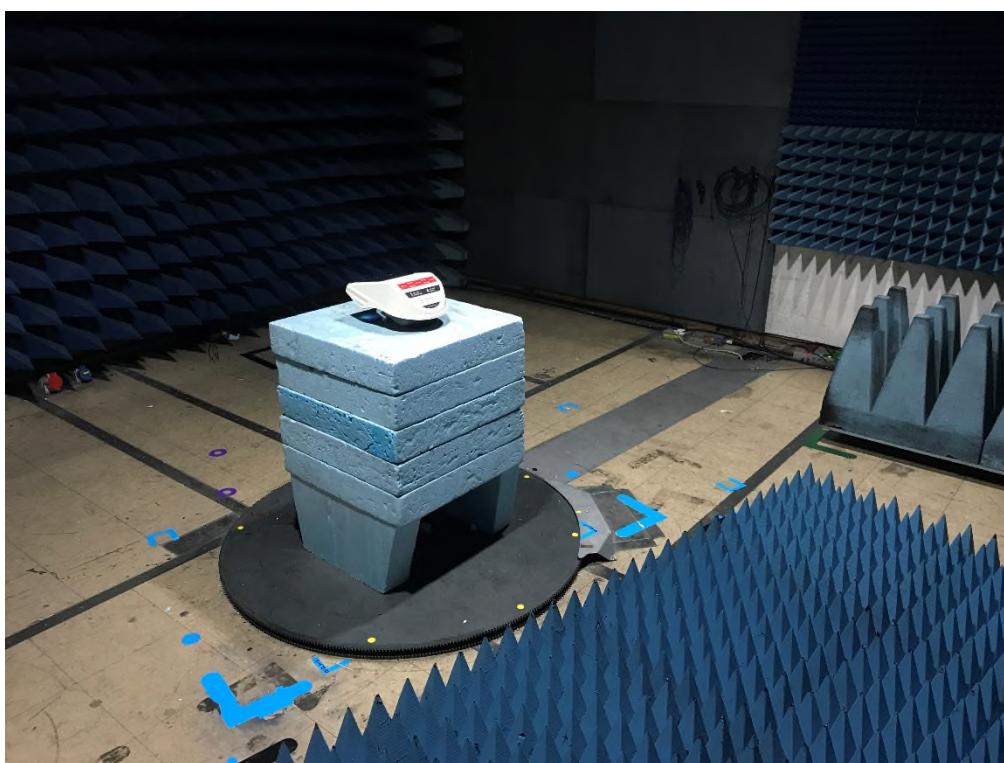
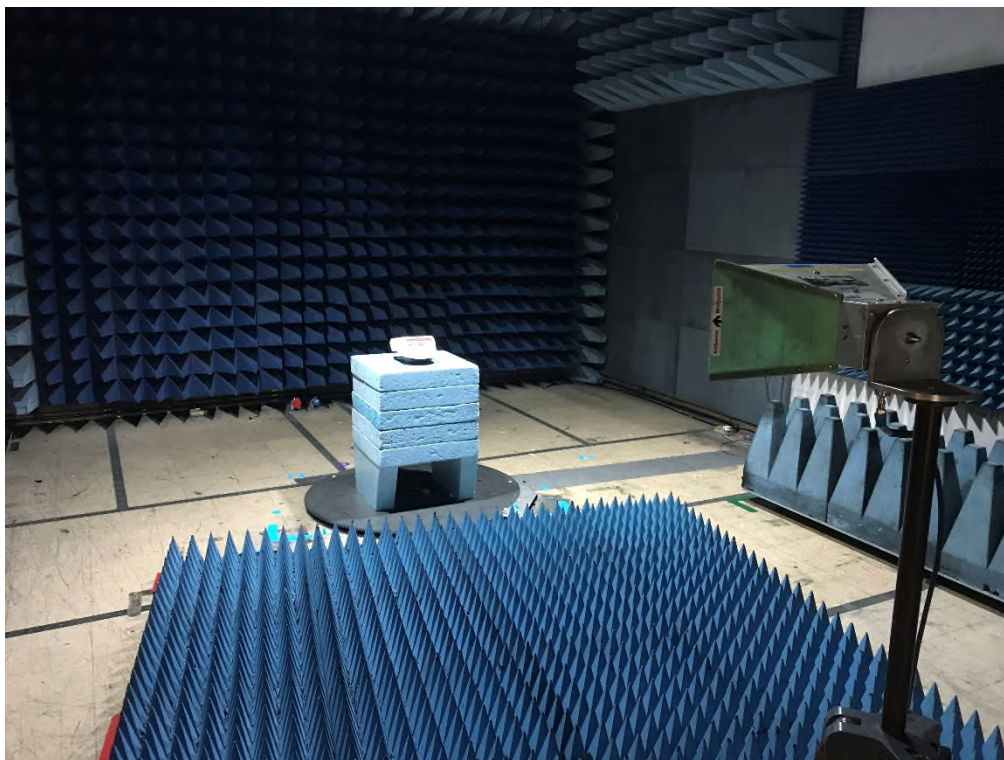


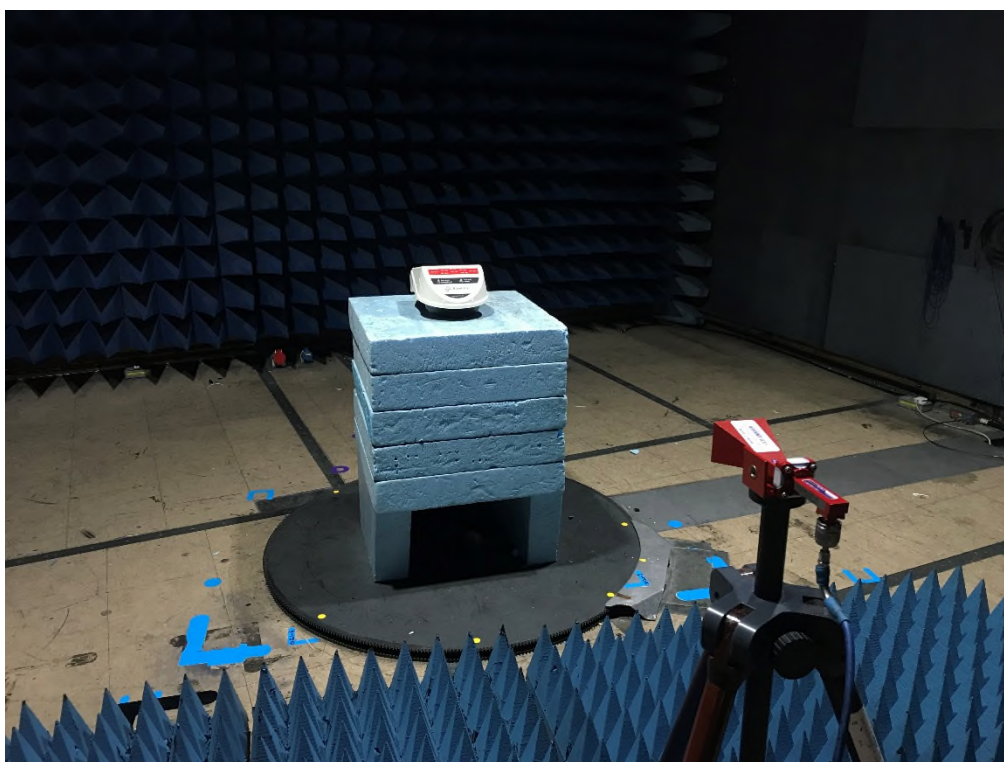
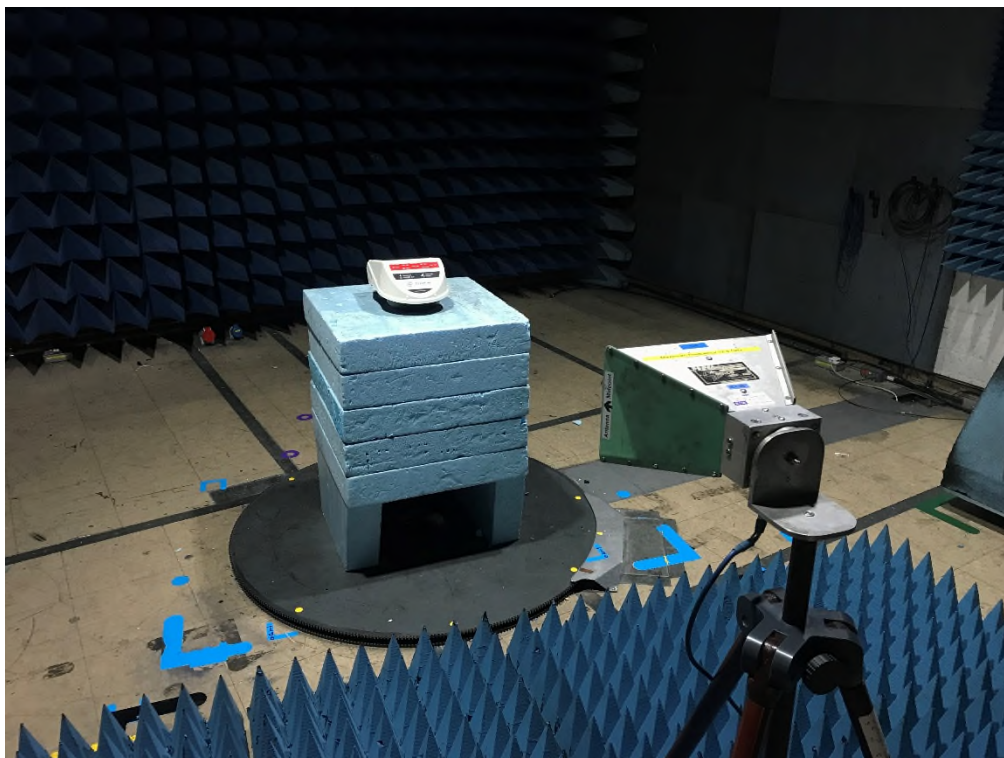
8.5 Radiated emissions 30 MHz - 1 GHz





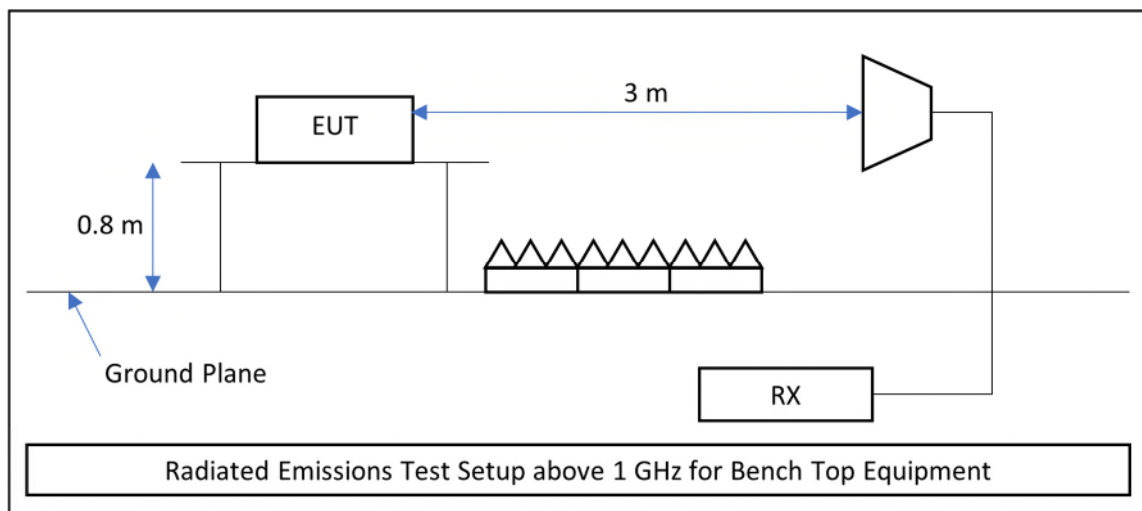
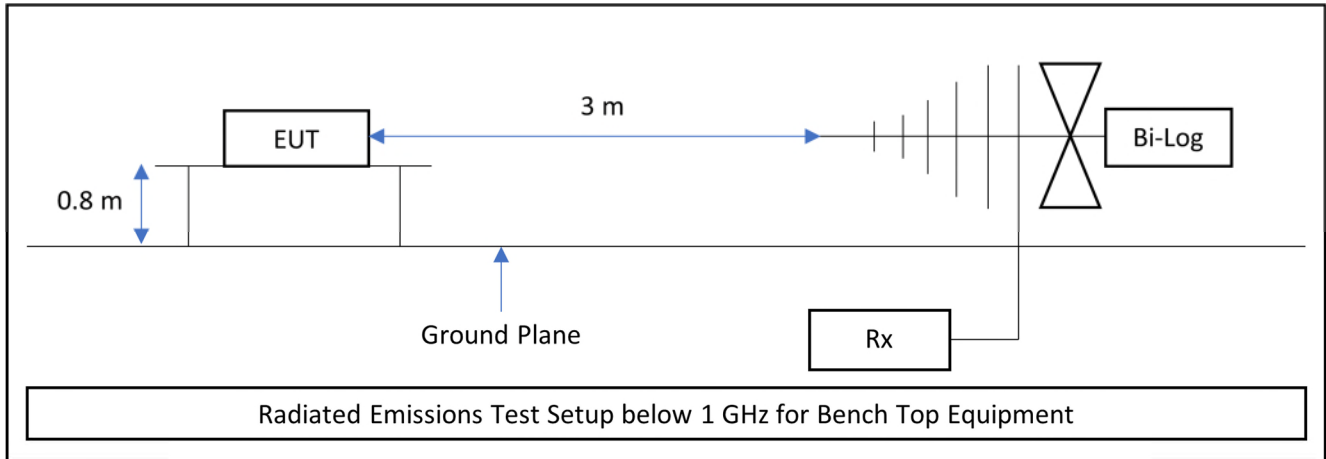
8.6 Radiated Emissions above 1 GHz







8.7 Set-up diagrams



9 Test equipment calibration list

The following is a list of the test equipment used by R.N. Electronics Ltd to test the unit detailed within this report. In line with our procedures, the equipment was within calibration for the period during which testing was carried out.

RNNo	Model	Description	Manufacturer	Calibrated Date	Period
E136	3105	Horn Antenna 1 - 12.5 GHz	EMCO	02/04/2023	12 months
E296-2	11970A	Harmonic Mixer 26.5-40GHz	Hewlett Packard	20/06/2023	12 months
E330	2224-20	Horn Antenna 26.5-40GHz	Flann (FMI)	17/04/2023	12 months
E411	N9039A	9 kHz - 1 GHz RF Filter Section	Agilent Technologies	05/07/2023	12 months
E412	E4440A	PSA 3 Hz - 26.5 GHz	Agilent Technologies	22/09/2023	24 months
E743	2017 4/2dB	Attenuator 4/2dB 30-1000MHz	RN Electronics	15/03/2023	12 months
F230	3160-08	Horn Std Gain 12.4 - 18 GHz	ETS-Lindgren	24/05/2023	12 months
F231	3160-09	Horn Std Gain 18 - 26.5 GHz	ETS-Lindgren	23/05/2023	12 months
LPE364	CBL6112A	Antenna BiLog 30MHz - 2GHz	Chase Electronics Ltd	28/03/2022	36 months
NSA-M	NSA - M	NSA - Site M	RN Electronics	29/11/2021	36 months
TMS82	8449B	Pre-Amplifier 1GHz - 26.5GHz	Agilent Technologies	16/12/2022	12 months
VSWR-M	VSWR	VSWR 1-18GHz	RN Electronics	24/11/2021	36 months
ZSW1	V2.5.2	Measurement Software Suite	RN Electronics	Not Applicable	

10 Auxiliary and peripheral equipment

10.1 Customer supplied equipment

Item No.	Model No.	Description	Manufacturer	Serial No.
1	N17W7	Laptop	Acer	NXHFEEH0011010139B6600
2	Not Specified	Control Board	Basetime BV	Not Specified

10.2 RN Electronics supplied equipment

No RN Electronics Ltd supplied equipment was used.

11 Condition of the equipment tested

In order for the EUT to produce the results shown within this report the following modifications, if any, were implemented.

11.1 Modifications before test

No modifications were made before test by RN Electronics Ltd.

11.2 Modifications during test

No modifications were made during test by RN Electronics Ltd.

12 Description of test sites

Site A	Radio Laboratory and Anechoic Chamber
Site B	Semi-Anechoic Chamber and Control Room FCC Registration No. 293246, ISED Registration No. 5612A-4
Site C	Transient Laboratory
Site D	Screened Room (Conducted Immunity)
Site E	Screened Room (Control Room for Site D)
Site F	Screened Room (Conducted Emissions)
Site G	Screened Room (Control Room for Site H)
Site H	3m Semi-Anechoic Chamber (indoor OATS) FCC Registration No. 293246, ISED Registration No. 5612A-2, VCCI Registration No. 4065
Site J	Transient Laboratory
Site K	Screened Room (Control Room for Site M)
Site M	3m Semi-Anechoic Chamber (indoor OATS) FCC Registration No. 293246, ISED Registration No. 5612A-3
Site N	Radio Laboratory
Site Q	Fully-Anechoic Chamber
Site OATS 3m and 10m Open Area Test Site	FCC Registration No. 293246, ISED Registration No. 5612A-1
Site R	Screened Room (Conducted Immunity)
Site S	Safety Laboratory
Site T	Transient Laboratory

RN Electronics CAB identifier as issued by Innovation, Science and Economic Development Canada is UK0002
RN Electronics CAB identifier as issued by FCC is UK2015