









TEST REPORT

BNetzA-CAB-02/21-102

Test report no.: 1-0590/20-01-06-A

Testing laboratory

CTC advanced GmbH

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Accredited Testing Laboratory:

The testing laboratory (area of testing) is accredited according to DIN EN ISO/IEC 17025 (2018-03) by the Deutsche Akkreditierungsstelle GmbH (DAkkS)

The accreditation is valid for the scope of testing procedures as stated in the accreditation certificate starting with the registration number: D-PL-12076-01.

Applicant

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Phone: +4541499503

Manufacturer

SBO Hearing A/S

Kongebakken 9

2765 Smørum / DENMARK

Test standard/s

FCC - Title 47 CFR Part FCC - Title 47 of the Code of Federal Regulations; Chapter I; Part 15 - Radio

15 frequency devices

RSS - 210 Issue 10 Spectrum Management and Telecommunications Radio Standards Specification -

Licence-Exempt Radio Apparatus: Category I Equipment

For further applied test standards please refer to section 3 of this test report.

Test Item

Kind of test item: Hearing aid amplifier module

Model name:Aurora miniRITEFCC ID:2ACAH-AUMRITIC:11936A-AUMRITFrequency:1.705 to 10 MHzTechnology tested:Proprietary

Antenna: Integrated antenna

Power supply: 1.4 V DC by size 312 zinc air battery

Temperature range: 0°C to +40°C

This test report is electronically signed and valid without handwritten signature. For verification of the electronic signatures, the public keys can be requested at the testing laboratory.

Test report authorized:	Test performed:	
Marco Bertolino	Michael Dorongovski	

Lab Manager

Radio Communications

Lab Manager Radio Communications



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2 General information

2.1 Notes and disclaimer

The test results of this test report relate exclusively to the test item specified in this test report. CTC advanced GmbH does not assume responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item.

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This test report replaces the test report with the number 1-0590/20-01-06 and dated 2020-12-07.

2.2 Application details

 Date of receipt of order:
 2020-07-09

 Date of receipt of test item:
 2020-07-03

 Start of test:
 2020-08-03

 End of test:
 2020-08-12

Person(s) present during the test: -/-

2.3 Test laboratories sub-contracted

None

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3 Test standard/s, references and accreditations

Test standard	Date	Description				
FCC - Title 47 CFR Part 15	-/-	FCC - Title 47 of the Code of Federal Regulations; Chapter I; Part 15 - Radio frequency devices				
RSS - 210 Issue 10	December 2019	Spectrum Management and Telecommunications Radio Standards Specification - Licence-Exempt Radio Apparatus: Category I Equipment				
RSS - Gen Issue 5 incl. Amendment 1	March 2019	Spectrum Management and Telecommunications Radio Standards Specification - General Requirements for Compliance of Radio Apparatus				
Guidance	Version	Description				
ANSI C63.4-2014 ANSI C63.10-2013	-/-	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 American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices				
Accreditation	Description	n				
D-PL-12076-01-04		Telecommunication and EMC Canada https://www.dakks.de/as/ast/d/D-PL-12076-01-04e.pdf Deutsche Akkreditierungsstelle D-PL-12076-01-04				
D-PL-12076-01-05		Telecommunication FCC requirements https://www.dakks.de/as/ast/d/D-PL-12076-01-05e.pdf Deutsche Akkreditierungsstelle D-PL-12076-01-05				

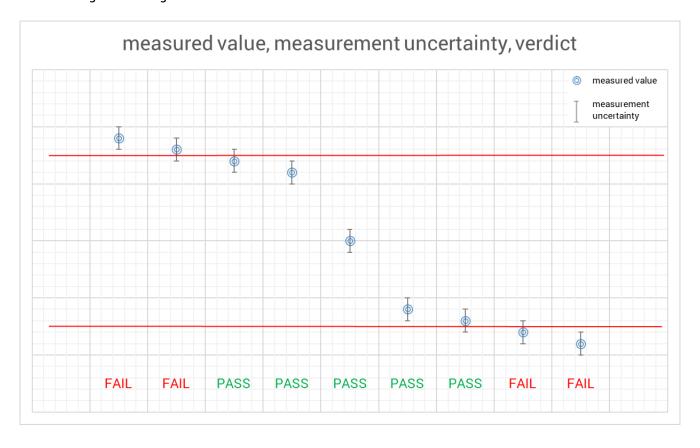
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4 Reporting statements of conformity – decision rule

Only the measured values related to their corresponding limits will be used to decide whether the equipment under test meets the requirements of the test standards listed in chapter 3.

The measurement uncertainty is mentioned in this test report, see chapter 9, but is not taken into account neither to the limits nor to the measurement results. Measurement results with a smaller margin to the corresponding limits than the measurement uncertainty have a potential risk of more than 5% that the decision might be wrong."



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5 Test environment

Temperature	•	T_{nom} T_{max}	+22 °C during room temperature tests No tests under extreme environmental conditions required.
		T _{min}	No tests under extreme environmental conditions required.
Relative humidity content	:		51 %
Barometric pressure	:		1021 hpa
		V_{nom}	1.4 V DC by size 312 zinc air battery
Power supply	:	V_{max}	No tests under extreme environmental conditions required.
		V_{min}	No tests under extreme environmental conditions required.

6 Test item

6.1 General description

Kind of toot it one	Heaving aid amplifier module
Kind of test item :	Hearing aid amplifier module
Model name :	Aurora miniRITE
HMN :	n/a
PMN :	Aurora miniRITE
HVIN :	Aurora miniRITE
FVIN :	2.0
S/N serial number :	Rad. 61136111
Hardware status :	143319 rev.05
Software status :	SW rel. SR725_rel_2.1_17.0_b1
Firmware status :	-/-
Francisco de la constanta de l	1.705 to 10 MHz
Frequency band :	Carrier frequency: 3.84 MHz
Type of radio transmission:	Mandulakad anusins
Use of frequency spectrum:	Modulated carrier
Type of modulation :	MSK
Number of channels :	1
Antenna :	Integrated antenna
Power supply :	1.4 V DC by size 312 zinc air battery
Temperature range :	0°C to +40°C

6.2 Additional information

The content of the following annexes is defined in the QA. It may be that not all of the listed annexes are necessary for this report, thus some values in between may be missing.

Test setup and EUT photos are included in test report: 1-0590/20-01-01_AnnexA

1-0590/20-01-01_AnnexD

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7 Sequence of testing

7.1 Sequence of testing radiated spurious 9 kHz to 30 MHz

Setup

- The equipment is set up to simulate normal operation mode as described in the user manual or defined by the manufacturer.
- If the EUT is a tabletop system, it is placed on a table with 0.8 m height.
- If the EUT is a floor standing device, it is placed directly on the turn table.
- Auxiliary equipment and cables are positioned to simulate normal operation conditions as described in ANSI C 63.4.
- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
- Measurement distance is 3 m (see ANSI C 63.4) see test details.
- EUT is set into operation.

Premeasurement*

- The turntable rotates from 0° to 315° using 45° steps.
- The antenna height is 1 m.
- At each turntable position the analyzer sweeps with positive-peak detector to find the maximum of all emissions.

Final measurement

- Identified emissions during the pre-measurement are maximized by the software by rotating the turntable from 0° to 360°.
- Loop antenna is rotated about its vertical axis for maximum response at each azimuth about the EUT.
 (For certain applications, the loop antenna plane may also need to be positioned horizontally at the specified distance from the EUT)
- The final measurement is done in the position (turntable and elevation) causing the highest emissions with guasi-peak (as described in ANSI C 63.4).
- Final levels, frequency, measuring time, bandwidth, turntable position, correction factor, margin to the limit and limit will be recorded. A plot with the graph of the premeasurement and the limit is stored.

*)Note: The sequence will be repeated three times with different EUT orientations.

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7.2 Sequence of testing radiated spurious 30 MHz to 1 GHz

Setup

- The equipment is set up to simulate normal operation mode as described in the user manual or defined by the manufacturer.
- If the EUT is a tabletop system, a table with 0.8 m height is used, which is placed on the ground plane.
- If the EUT is a floor standing device, it is placed on the ground plane with insulation between both.
- Auxiliary equipment and cables are positioned to simulate normal operation conditions as described in ANSI C 63.4.
- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
- Measurement distance is 10 m or 3 m (see ANSI C 63.4) see test details.
- EUT is set into operation.

Premeasurement

- The turntable rotates from 0° to 315° using 45° steps.
- The antenna is polarized vertical and horizontal.
- The antenna height changes from 1 m to 3 m.
- At each turntable position, antenna polarization and height the analyzer sweeps three times in peak to find the maximum of all emissions.

Final measurement

- The final measurement is performed for at least six highest peaks according to the requirements of the ANSI C63.4.
- Based on antenna and turntable positions at which the peak values are measured the software maximize the peaks by changing turntable position ± 45° and antenna height between 1 and 4 m.
- The final measurement is done with quasi-peak detector (as described in ANSI C 63.4).
- Final levels, frequency, measuring time, bandwidth, antenna height, antenna polarization, turntable
 angle, correction factor, margin to the limit and limit are recorded. A plot with the graph of the
 premeasurement with marked maximum final results and the limit is stored.

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8 Description of the test setup

Typically, the calibrations of the test apparatus are commissioned to and performed by an accredited calibration laboratory. The calibration intervals are determined in accordance with the DIN EN ISO/IEC 17025. In addition to the external calibrations, the laboratory executes comparison measurements with other calibrated test systems or effective verifications. Weekly chamber inspections and range calibrations are performed. Where possible, RF generating and signaling equipment as well as measuring receivers and analyzers are connected to an external high-precision 10 MHz reference (GPS-based or rubidium frequency standard).

In order to simplify the identification of the equipment used at some special tests, some items of test equipment and ancillaries can be provided with an identifier or number in the equipment list below (Lab/Item).

Agenda: Kind of Calibration

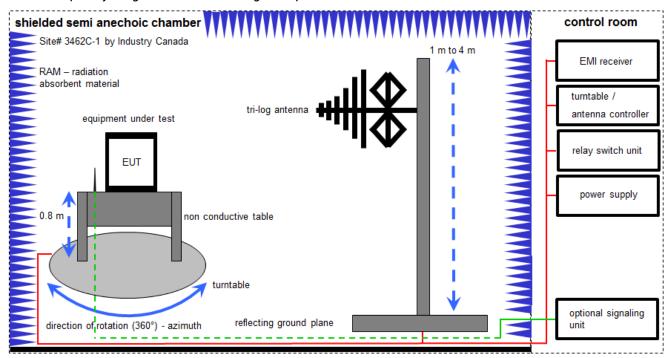
k	calibration / calibrated	EK	limited calibration
ne	not required (k, ev, izw, zw not required)	zw	cyclical maintenance (external cyclical
			maintenance)
ev	periodic self verification	izw	internal cyclical maintenance
Ve	long-term stability recognized	g	blocked for accredited testing
vlkl!	Attention: extended calibration interval		
NK!	Attention: not calibrated	*)	next calibration ordered / currently in progress

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8.1 Shielded semi anechoic chamber

The radiated measurements are performed in vertical and horizontal plane in the frequency range from 30 MHz to 1 GHz in semi-anechoic chambers. The EUT is positioned on a non-conductive support with a height of 0.80 m above a conductive ground plane that covers the whole chamber. The receiving antennas are conform to specifications ANSI C63. These antennas can be moved over the height range between 1.0 m and 4.0 m in order to search for maximum field strength emitted from EUT. The measurement distances between EUT and receiving antennas are indicated in the test setups for the various frequency ranges. For each measurement, the EUT is rotated in all three axes until the maximum field strength is received. The wanted and unwanted emissions are received by spectrum analyzers where the detector modes and resolution bandwidths over various frequency ranges are set according to requirement ANSI C63.



Measurement distance: tri-log antenna 10 meter

EMC32 software version: 10.30.0

FS = UR + CL + AF

(FS-field strength; UR-voltage at the receiver; CL-loss of the cable; AF-antenna factor)

<u>Example calculation</u>

 $FS [dB\mu V/m] = 12.35 [dB\mu V/m] + 1.90 [dB] + 16.80 [dB/m] = 31.05 [dB\mu V/m] (35.69 \mu V/m)$

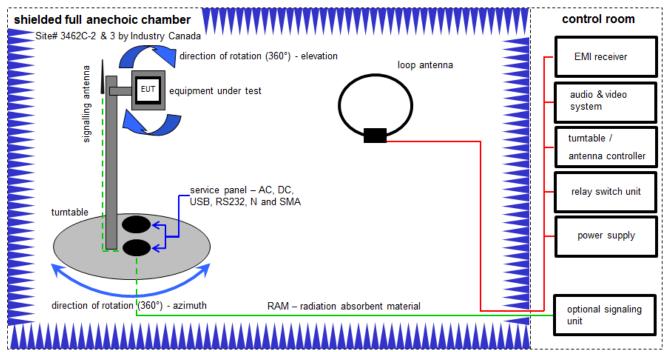
Equipment table:

No.	Lab / Item	Equipment	Туре	Manufacturer	Serial No.	INV. No.	Kind of Calibration	Last Calibration	Next Calibration
1	Α	Switch-Unit	3488A	HP	2719A14505	300000368	ev	-/-	-/-
2	Α	Antenna Tower	Model 2175	ETS-Lindgren	64762	300003745	izw	-/-	-/-
3	А	Positioning Controller	Model 2090	ETS-Lindgren	64672	300003746	izw	-/-	-/-
4	Α	Turntable Interface- Box	Model 105637	ETS-Lindgren	44583	300003747	izw	-/-	-/-
5	А	TRILOG Broadband Test-Antenna 30 MHz - 3 GHz	VULB9163	Schwarzbeck Mess - Elektronik	295	300003787	vlKI!	19.02.2019	18.02.2021
6	Α	Spectrum-Analyzer	FSU26	R&S	200809	300003874	k	16.12.2019	15.12.2020
7	Α	Meßkabine 1	HF-Absorberhalle	MWB AG 300023	-/-	300000551	ne	-/-	-/-

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8.2 Shielded fully anechoic chamber



loop antenna 3 meter

FS = UR + CA + AF

(FS-field strength; UR-voltage at the receiver; CA-loss of the signal path; AF-antenna factor)

Example calculation:

FS $[dB\mu V/m] = 40.0 [dB\mu V/m] + (-35.8) [dB] + 32.9 [dB/m] = 37.1 [dB\mu V/m] (71.61 \(\mu V/m \))$

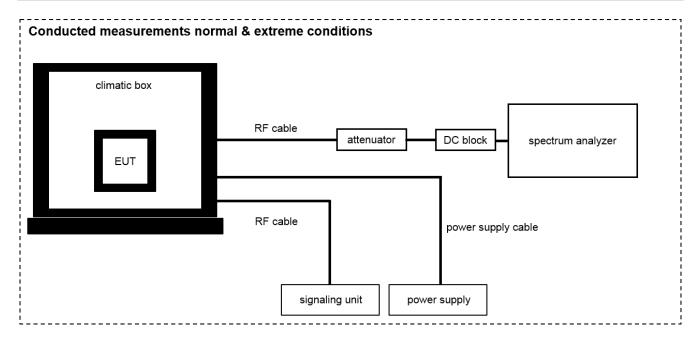
Equipment table:

No.	Lab / Item	Equipment	Туре	Manufacturer	Serial No.	INV. No.	Kind of Calibration	Last Calibration	Next Calibration
1	Α	Active Loop Antenna 9 kHz to 30 MHz	6502	EMCO	2210	300001015	vlKI!	13.06.2019	12.06.2021
2	Α	4U RF Switch Platform	L4491A	Agilent Technologies	MY50000032	300004510	ne	-/-	-/-
3	Α	Computer	Intel Core i3 3220/3,3 GHz, Prozessor	-/-	2V2403033A54 21	300004591	ne	-/-	-/-
4	А	NEXIO EMV- Software	BAT EMC V3.20.02	EMCO	-/-	300004682	ne	-/-	-/-
5	Α	Anechoic chamber	-/-	TDK	-/-	300003726	ne	-/-	-/-
6	А	EMI Test Receiver 9kHz-26,5GHz	ESR26	R&S	101376	300005063	k	10.12.2019	09.12.2020

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8.3 Conducted measurements



OP = AV + CA

(OP-output power; AV-analyzer value; CA-loss signal path)

Example calculation:

OP [dBm] = 6.0 [dBm] + 11.7 [dB] = 17.7 [dBm] (58.88 mW)

Equipment table:

No.	Lab / Item	Equipment	Туре	Manufacturer	Serial No.	INV. No.	Kind of Calibration	Last Calibration	Next Calibration
1	Α	Switch / Control Unit (including DC- Block, Splitter)	3488A	НР	-/-	300000929	ne	-/-	-/-
2	Α	PC Laboratory 19"	Exone i3	Fröhlich + Walter	35230157A037 0	300004646	ne	-/-	-/-
3	Α	Spectrum Analyzer	FSV30	Rohde & Schwarz	103170	300004855	vlKI!	11.12.2018	10.12.2020

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9 Measurement uncertainty

Measurement uncertainty						
Test case Uncertainty						
Occupied bandwidth	± used RBW					
Field strength of the fundamental	± 3 dB					
Field strength of the harmonics and spurious	± 3 dB					
Receiver spurious emissions and cabinet radiations	± 3 dB					
Conducted limits	± 2.6 dB					

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10 Summary of measurement results

\boxtimes	No deviations from the technical specifications were ascertained
	There were deviations from the technical specifications ascertained
	This test report is only a partial test report. The content and verdict of the performed test cases are listed below.

TC Identifier	Description	Verdict	Date	Remark
	CFR Part 15			
RF-Testing	RSS Gen Issue 5	Passed	2020-12-10	-/-
	RSS 210 Issue 10			

Test Specification Clause	Test Case	Temperature Conditions	Power Source Voltages	С	NC	NA	NP	Remark
§ 15.223(a) RSS 210 Issue 10 (B.3)	Fieldstrength of Fundamental	Nominal	Nominal	\boxtimes				-/-
§ 15.223(a)	Emission bandwidth		N	,	,	,	,	
RSS 210 Issue 10 (B.3)	6 dB bandwidth	Nominal	Nominal	-/-	-/-	-/-	-/-	-/-
RSS Gen Issue 5 (6.6)	Occupied bandwidth 99 % bandwidth	Nominal	Nominal	\boxtimes				-/-
§ 15.209/ RSS Gen Issue 5 (6.13)	Fieldstrength of harmonics and spurious	Nominal	Nominal	\boxtimes				-/-
§ 15.209 RSS Gen Issue 5 (7.1)	Receiver spurious emissions (radiated)	Nominal	Nominal	\boxtimes				-/-
§15.107 §15.207	Conducted limits	Nominal	Nominal			\boxtimes		-/-

Note: NA = Not Applicable; NP = Not Performed, C = Compliant; NC = Not compliant

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11 Additional comments

Reference documents: None

Special test descriptions: We perform the radiated pre-scans in different spherical positions and

consolidate the results in one result plot. The test procedure includes scans in the theta axes every 90° and in phi axes $@0^\circ$ and 90° for both polarizations

vertical & horizontal or magnetic emissions.

Configuration descriptions: None

Additional information: None

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12 Measurement results

12.1 Field strength of the fundamental

Measurement:

Measurement parameter			
Detector:	Average		
Sweep time:	-/-		
Resolution bandwidth:	500 kHz		
Video bandwidth:	≥ RBW		
Span:	-/-		
Trace mode:	Max Hold		
Used test setup:	See chapter 8.2 A		
Measurement uncertainty:	See chapter 9		

Limits:

FCC	IC

The field strength of any emission within the band 1.705-10.0 MHz shall not exceed 100 microvolts/meter at a distance of 30 meters. However, if the bandwidth of the emission is less than 10% of the center frequency, the field strength shall not exceed 15 microvolts/meter or (the bandwidth of the device in kHz) divided by (the center frequency of the device in MHz) microvolts/meter at a distance of 30 meters, whichever is the higher level

Recalculation:

According to ANSI C63.10				
Frequency	Formula Correction value			
3.84 MHz	$FS_{limit} = FS_{max} - 40 log \left(\frac{d_{\textit{measure}}}{d_{\textit{measure}}}\right) - 20 log \left(\frac{d_{\textit{limit}}}{d_{\textit{nearfield}}}\right)$ is the calculation of field strength at the limit distance, expressed in dBµV/m FS_{max} is the measured field strength, expressed in dBµV/m is the $\lambda/2\pi$ distance described is the distance of the measurement point from EUT dlimit is the reference limit distance	-51.4 from 1m to 30m		

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Results:

Test conditions		Radiated field strength / (dBµV/m)			
Frequency		3.84			
Mode		at 1 m distance	at 30 m distance	Limit at 30 m distance	
T _{nom}	V _{nom}	49.6	-1.8	48.2	

NOTE: As the 6 dB bandwidth is less than 10% of the center frequency, the field strength shall not exceed 15 microvolts/meter or (the bandwidth of the device in kHz) divided by (the center frequency of the device in MHz) microvolts/meter at a distance of 30 meters, whichever is the higher level. This means the limit is the higher of 15 microvolts/meter or 185.2/3.84 = 48.2 microvolts/meter.

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12.2 Emission bandwidth (6 dB bandwidth)

Measurement:

Measurement parameters		
Detector:	Peak	
Resolution bandwidth:	10 kHz	
Video bandwidth:	30 kHz	
Trace mode:	Max hold	
Used test setup:	See chapter 8.3 A	
Measurement uncertainty:	See chapter 9	

Limits:

FCC	
For the purposes of this Section, bandwidth is determined at the points 6 dB down from the modulated	
carrier	

Results:

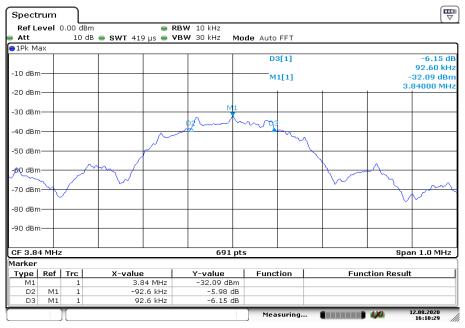
Test conditions		6 dB bandwidth
T _{nom}	V _{nom}	185.2 kHz

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Plots:

Plot 1: 6 dB bandwidth



Date: 12 AUG 2020 16:10:29

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12.3 Occupied bandwidth (99% bandwidth)

Measurement:

Measurement parameters		
Detector:	Peak	
Resolution bandwidth:	1 % - 5 % of the occupied bandwidth	
Video bandwidth:	≥ 3x RBW	
Trace mode:	Max hold	
Analyser function:	99 % power function	
Used test setup:	See chapter 8.3 A	
Measurement uncertainty:	See chapter 9	

Limits:

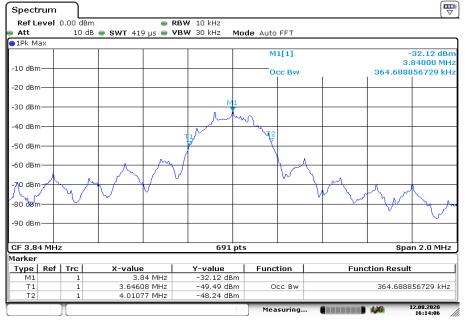
IC	
-/-	

Results:

	99 % bandwidth
3.84 MHz	364.7 kHz

Plots:

Plot 1: 99% bandwidth



Date: 12 AUG 2020 16:14:05

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12.4 Field strength of the harmonics and spurious

Measurement:

Measurement parameter		
Detector:	Average / Quasi Peak	
Sweep time:	Auto	
Resolution bandwidth:	F < 150 kHz: 200 Hz	
nesolution bandwidth.	F > 150 kHz: 9 kHz	
Video bandwidth:	F < 150 kHz: 1 kHz	
video bandwidth.	F > 150 kHz: 30 kHz	
Span:	See plots	
Trace mode:	Max hold	
Used test setup:	See chapter 8.1 A & 8.2 A	
Measurement uncertainty:	See chapter 9	

Limits:

FCC		IC		
Fie	rmonics and sp	urious.		
Frequency / (MHz) Field strengt		h / (μV/m)	Measurement distance / (m)	
0.0009 - 0.490	2400/F	(kHz)	300	
0.490 - 1.705	24000/	(kHz)	30	
1.705 – 30	30 (29.5 d	BμV/m)	30	
30 – 88	100 (40 d	Bμv/m)	3	
88 – 216	150 (43.5	dBµV/m)	3	
216 – 960 200 (46 dE		BμV/m)	3	

Result:

	Spurious emissions					
f / (MHz)	Detector	Limit max. allowed / (dBµV/m)	Amplitude of emission / (dBµV/m)	Results		
	All emissions are more than 20 dB below the limit.					

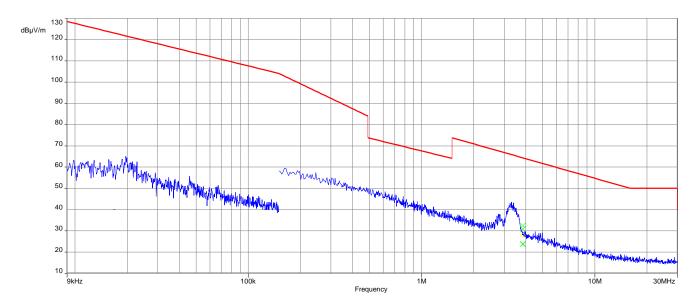
Note: The limit was recalculated with 20 dB / decade (Part 15.31) for all radiated spurious emissions 30 MHz to 1 GHz from 3 meter limit to a 10 meter distance. (40dB/decade for emissions < 30MHz)

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Plots: TX mode

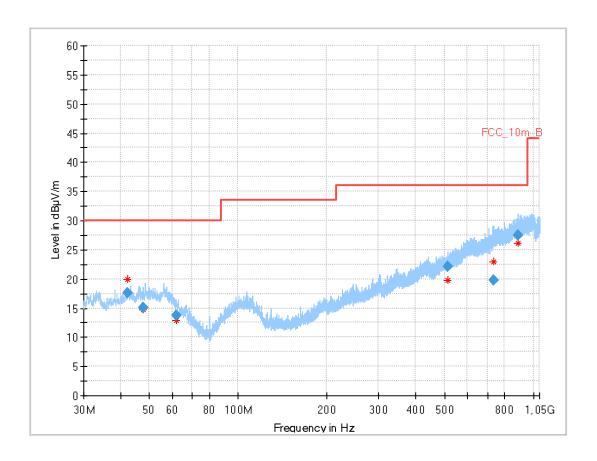
Plot 1: 9 kHz - 30 MHz; magnetic



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Plot 2: 30 MHz – 1000 MHz, vertical and horizontal polarization



Final results:

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.273	17.62	30.0	12.4	1000	120.0	118.0	٧	247	14
47.868	15.06	30.0	14.9	1000	120.0	158.0	Н	7	14
61.974	13.70	30.0	16.3	1000	120.0	170.0	Н	157	12
515.271	22.05	36.0	14.0	1000	120.0	170.0	Н	247	19
736.295	19.86	36.0	16.1	1000	120.0	170.0	Н	186	22
885.395	27.46	36.0	8.5	1000	120.0	170.0	V	67	23

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13 Glossary

EUT	Equipment under test				
DUT	Device under test				
UUT	Unit under test				
GUE	GNSS User Equipment				
ETSI	European Telecommunications Standards Institute				
EN	European Standard				
FCC	Federal Communications Commission				
FCC ID	Company Identifier at FCC				
IC	Industry Canada				
PMN	Product marketing name				
HMN	Host marketing name				
HVIN	Hardware version identification number				
FVIN	Firmware version identification number				
EMC	Electromagnetic Compatibility				
HW	Hardware				
SW	Software				
Inv. No.	Inventory number				
S/N or SN	Serial number				
С	Compliant				
NC	Not compliant				
NA	Not applicable				
NP	Not performed				
PP	Positive peak				
QP	Quasi peak				
AVG	Average				
OC	Operating channel				
ocw	Operating channel bandwidth				
OBW	Occupied bandwidth				
OOB	Out of band				
DFS	Dynamic frequency selection				
CAC	Channel availability check				
OP	Occupancy period				
NOP	Non occupancy period				
DC	Duty cycle				
PER	Packet error rate				
CW	Clean wave				
MC	Modulated carrier				
WLAN	Wireless local area network				
RLAN	Radio local area network				
DSSS	Dynamic sequence spread spectrum				
OFDM	Orthogonal frequency division multiplexing				
FHSS	Frequency hopping spread spectrum				
GNSS	Global Navigation Satellite System				
C/N ₀	Carrier to noise-density ratio, expressed in dB-Hz				

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14 Document history

Version	Applied changes	Date of release	
-/-	Initial release	2020-12-07	
А	Changes in Chapter 12.1: distance corrected to 1 m, editorial changes	2020-12-10	

15 Accreditation Certificate - D-PL-12076-01-04

first page	last page
Deutsche Akkreditierungsstelle GmbH Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV Signstory to the Multilateral Agreements of EA, ILAC and IAF for Mutual Recognition Accreditation The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory CTC advanced GmbH Untertürkheimer Straße 6-10, 66117 Saarbrücken Is competent under the terms of DIN EN ISO/IEC 17025:2018 to carry out tests in the following fields: Telecommunication (TC) and Electromagnetic Compatibility (EMC) for Canadian Standards	Deutsche Akkreditierungsstelle GmbH Office Berlin Office Frankfurt am Main Office Braunschweig Spittelmarkt 10 Europa-Allee 52 Bundesallee 100 38116 Braunschweig 38116 Braunschweig The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAKS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleat.
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Note: The current certificate annex is published on the website (link see below) of the Accreditation Body DAkkS or may be received by CTC advanced GmbH on request

https://www.dakks.de/as/ast/d/D-PL-12076-01-04e.pdf

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16 Accreditation Certificate - D-PL-12076-01-05

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