

Prüfbericht-Nr.: <i>Test report no.:</i>	IN26B57U 001	Auftrags-Nr.: <i>Order no.:</i>	147216938 100	Seite 1 von 32 Page 1 of 32
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	2615662	Auftragsdatum: <i>Order date:</i>	2026-06-16	
Auftraggeber: <i>Client:</i>	HID Global Corporation 611 Center Ridge Drive, Austin, Texas, 78753, USA			
Prüfgegenstand: <i>Test item:</i>	HID VENTO SCA			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	V30			
Auftrags-Inhalt: <i>Order content:</i>	Testing and issue of Test Report with Grant Certificate			
Prüfgrundlage: <i>Test specification:</i>	FCC Part15 SubpartC 15.225 15.205; 15.209			
Wareneingangsdatum: <i>Date of sample receipt:</i>	2026-06-16			
Prüfmuster-Nr.: <i>Test sample no.:</i>	A004310220-012			
Prüfzeitraum: <i>Testing period:</i>	2026-06-18 - 2026-06-22			
Ort der Prüfung: <i>Place of testing:</i>	Wireless laboratory, Bangalore			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (India) Pvt.Ltd., 27/B, 2nd Cross, Electronic City Phase1 Bangalore -560 100, India FCC Test site registration number: 570793 ISED Test site registration number: 27711			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von: <i>tested by:</i>	genehmigt von: <i>authorized by:</i>			
Datum: <i>Date:</i> 2026-07-10	Ausstellungsdatum: <i>Issue date:</i> 2026-07-10			
Stellung / Position:	Darshan D Senior Engineer	Stellung / Position:	Vinay N Manager	
Sonstiges / <i>Other:</i>	FCC ID: JQ6-V30			
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>	Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>			
* Legende: P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet * Legend: P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

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- | | |
|----------|--|
| 1 | <p>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.</p> <p>Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</p> <p><i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i></p> |
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| 3 | <p>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben.</p> <p>Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</p> <p><i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i></p> <p><i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i></p> |

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4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>
5	Other <i>Sonstiges</i> Test sample(s), as well sample information, description, product details and intended usage was provided by customer. The Laboratory is not be responsible for the information/data provided by the customer which can affect the validity of results.
6	Test sample obtaining <i>Prüfmusterbereitstellung</i> ☒ Sending by customer ☐ Sampling by TÜV Rheinland Group ☐ Others:
7	Additional Information FCC Test site registration number: 570793 ISED Test site registration number: 27711

TEST SUMMARY

Test Item	FCC Clause	Test Results	Remarks
Frequency tolerance	FCC part 15 Subpart C Section 15.225 (e)	Pass	-
Field Strength Measurement within the band 13.110-14.010 MHz	FCC part 15 Subpart C Section 15.225 (a,b,c,d) / (15.209)	Pass	-
Radiated spurious emissions	FCC 15.209/15.205	Pass	-
Conducted Spurious emission Test on AC Power lines	FCC 15.207	Pass	-
Antenna requirement	FCC 15.203	Pass	-

Discipline: Electronics Testing

Group: EMC Test Facility

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REVISION HISTORY OF THIS REPORT

Report Number	Version	Description	Issue date
IN26B57U 001	01	Initial Issue of Test Report	2026-06-30

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1 GENERAL REMARKS

1.1 Complimentary Materials

All attachments are integral part of this test report. This applies especially to the following items.

1. TEST SETUP PHOTOS
2. EUT EXTERNAL PHOTOS
3. EUT INTERNAL PHOTOS
4. FCC LABEL AND LABEL LOCATION
5. BLOCK DIAGRAM
6. SPECIFICATION OF EUT
7. SCHEMATIC DIAGRAM
8. BILL OF MATERIAL
9. USER MANUAL

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2 TEST SITES

2.1 Testing Facilities

TUV Rheinland (India) Private Limited
27/B, 2nd Cross Road,
Electronic City Phase 1,
Bangalore – 560 100.
India

TUV Rheinland (India) Private Limited
108 , Beside ISBR Business School,
Electronic city Phase I,
Bangalore - 560 100.

2.2 List of Test and Measurement Instruments

Table 1: List of test and measurement instruments

Equipment	Manufacturer	Model Name	Serial Number	Firmware Versions	Calibration Due Date	Periodicity	Test Facility
EMI Receiver	Rohde & Schwarz	ESW 44	103384	3.20SP2	20.11.2026	Yearly	Radiated Spurious Emission
Loop Antenna	Schwarzbeck	FMZB 1519 B	1519B-00111	-	17.11.2026	Yearly	
Balun & Biconical Antenna	Schwarzbeck mess-elektronik	BBA 9106+VH BB 9124	9124-1117	-	14.02.2027	Yearly	
Log-Periodic Antenna	Schwarzbeck mess-elektronik	VUSLP 9111B	9111B-324	-	21.02.2027	Yearly	
Semi Anechoic Chamber	Frankonia	-	-	-	-	-	
Signal Analyzer	Rohde & Schwarz	FSV 7	101644	A.14.07	16.01.2027	Yearly	Conducted Test Parameters
10 dB RF Attenuator (DUT-1)	Rohde & Schwarz	-	-	-	10.10.2026	Yearly	
Environmental Chamber	Envisys	EM80-40H	ET/022/14-15	-	07.06.2027	Yearly	

Table 2: Instrument application Software versions

Sl. No	Test Type	Application software	Version
1	Radiated spurious emission measurement- 10 meter Semi Anechoic Chamber	BAT EMC	3.20.0.17

3 GENERAL PRODUCT INFORMATION

3.1 Product Function and Intended Use

The HID Vento SCA Reader is a SCOSTA-CL compliant smart card reader designed for secure, reliable, and interoperable identity and access control applications. Built for critical infrastructure and government access projects, it combines rugged hardware with advanced cryptographic capabilities to ensure data integrity and protection. Optimized for defense, aviation, and smart city deployments, the Vento SCA Reader delivers standards-aligned performance with fast and secure authentication using integrated SCOSTA cryptographic libraries.

3.2 Ratings and System Details of Equipment Under Test

Table 3: Ratings and System Details as declared by the client*

Radio Protocol		NFC
Operating Frequency Range		13.56 MHz
No. of Channels		Single Frequency 13.56MHz
Maximum Measured field strength (Radiated)		55.8 dBμV/m @ 13.5607MHz
Modulation		Amplitude Modulation
Number of antennas		1
Antenna Gain		NA
Antenna Type		PCB RF antenna
Supply Voltage to Product		5V ~ 16V @ 1A MAX DC
Environmental conditions	Storage temperature	-40°C to 85°C
	Operating temperature	-35°C to 66°C
EUT Dimension (H x W x L) mm		122.5mm x 63mm x 24.5 mm

***Disclaimer:**

The information/data is supplied by the client and the same is considered to arrive at the final value.

Any changes made apart from the specified specification can directly impact on the tests results. Refer to the products user manual for more details.

3.3 Measurement Uncertainty:

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of $k = 2$

Table 4: Measurement Uncertainty

Parameter	Uncertainty
Unwanted Emissions, conducted	± 2.13 dB
All emissions, radiated	± 4.61 dB

Note: The Listed Measurement Uncertainties are the worst-case uncertainty, for the respective test cases. Above Table is for reporting purpose only and not used in determining Final Pass/Fail verdict.

3.4 TUV Test sample identification details.

A004310220-012- Conducted Sample & Radiated Sample.

4 TEST SET-UP AND OPERATION MODE

4.1 Principle of Configuration Selection

Transmission was enabled with highest possible duty cycle on 13.56 MHz channel.

4.2 Operation and Software of the EUT

Hardware Version : V2.0
Software name : NA
Software Version : NA
Hardware Name : HID MSDI_021_SCOSTAR

4.3 Test modes – data rates and modulations

Accessory used	Make	Model	Rating
AC/DC adaptor	MOSQ	MSA-C2000IC12.0-24P-IN	Input=100-240VAC Output=12.0V DC

4.4 Special Accessories and Auxiliary Equipment

- None.

4.5 Countermeasures to achieve EMC Compliance

- None

5 Operational Description

The HID Vento SCA Reader is a SCOSTA-CL compliant smart card reader designed for secure, reliable, and interoperable identity and access control applications. Built for critical infrastructure and government access projects, it combines rugged hardware with advanced cryptographic capabilities to ensure data integrity and protection. Optimized for defense, aviation, and smart city deployments, the Vento SCA Reader delivers standards-aligned performance with fast and secure authentication using integrated SCOSTA cryptographic libraries.

The equipment under test is HID VENTO SCA and is model: V30.

The equipment is Working on DC Input: 5V-16V@1AMax

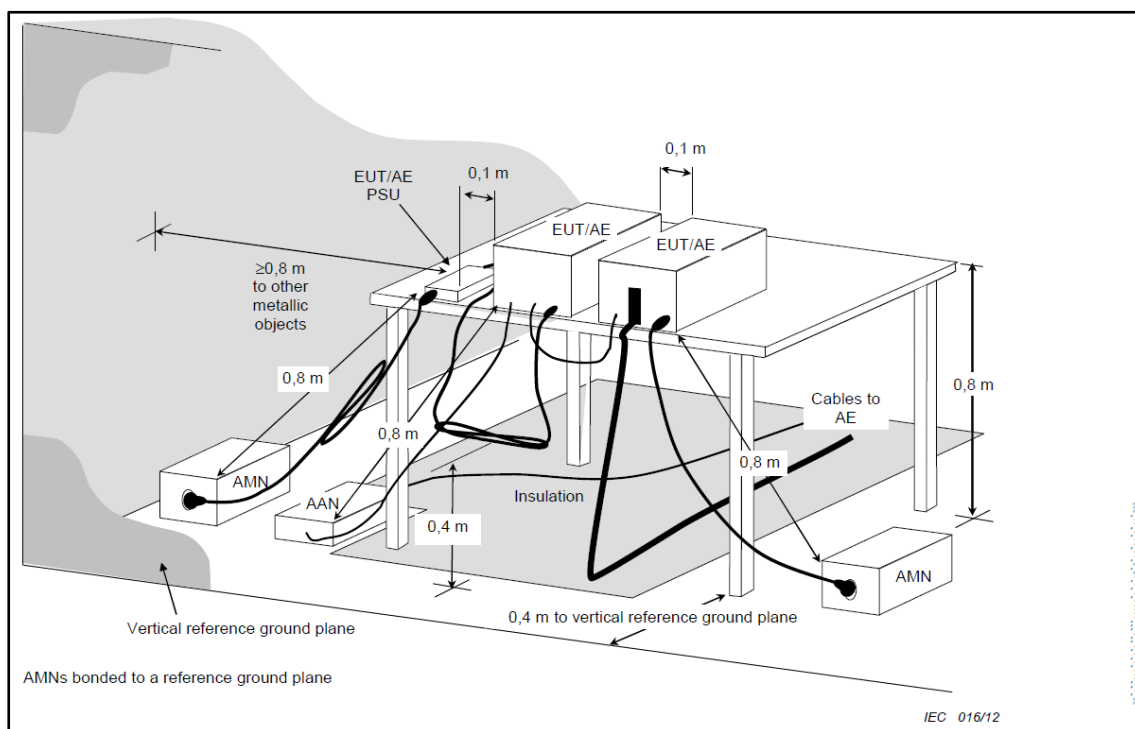
6 TEST METHODOLOGY

6.1 Conducted Spurious Emission Test on AC Power lines

Measured levels of ac power-line conducted emission across the 50Ω LISN port (to which the EUT is connected). All emission voltage and current measurements shall be made on each current-carrying conductor at the plug end of the EUT power cord by the use of mating plugs and receptacles on the LISN, if used. Equipment shall be tested with power cords that are normally supplied or recommended by the manufacturer and that have electrical and shielding characteristics that are the same as those cords normally supplied or recommended by the manufacturer.

The device is placed on the test table, raised 80cm above the reference ground plane. The vertical conducting plane is located 40cm to the rear of the device. AC Conducted emission measurement is made over frequency range from 150kHz to 30MHz, this measurement was performed with an AC adaptor with 110V AC 60Hz supply.

6.1.1 Test Setup Configuration



6.2 Radiated Emission Test

The radiated emission measurement was performed according to the procedures in ANSI C63.10-2020. The equipment under test (EUT) was placed at the middle of the 80 cm high turntable for below 1 GHz & 1.5 m height for above 1 GHz measurement, and the EUT is 3 meters far from the measuring antenna. The turntable was rotated 360° for obtaining the maximum emission. The height of the measuring antennas was scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations. Repeat the measurement steps until the maximum emissions were obtained. The measurement above 1000 MHz was performed by horn antenna, The measurement below 30 MHz was performed by loop antenna, Measurement from 30 MHz to 200 MHz was performed by Baloon and Biconical Antenna, and measurement from 200 MHz to 1 GHz was performed by Log-Periodic Antenna.

The EUT was rotated around the X-, Y-, and Z-Axis and the results from worst case axis are recorded

Note: Measured Emissions (dBμV/m) = Received Emissions(dBμV) + Antenna Factor(dB)+ Cable Loss(dB) – Pre-amplifier Gain(dBi)

6.2.1 Test Setup Configuration

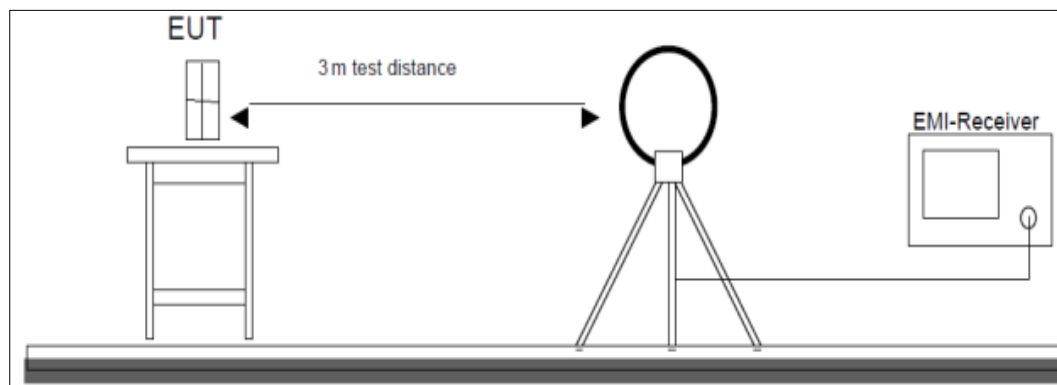


Figure 1: Frequency Range 9 kHz- 30 MHz

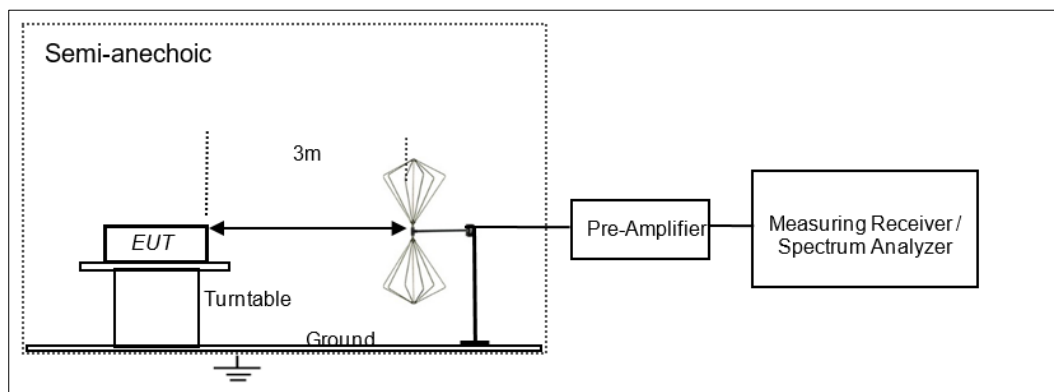


Figure 2: Frequency Range 30 MHz – 200 MHz

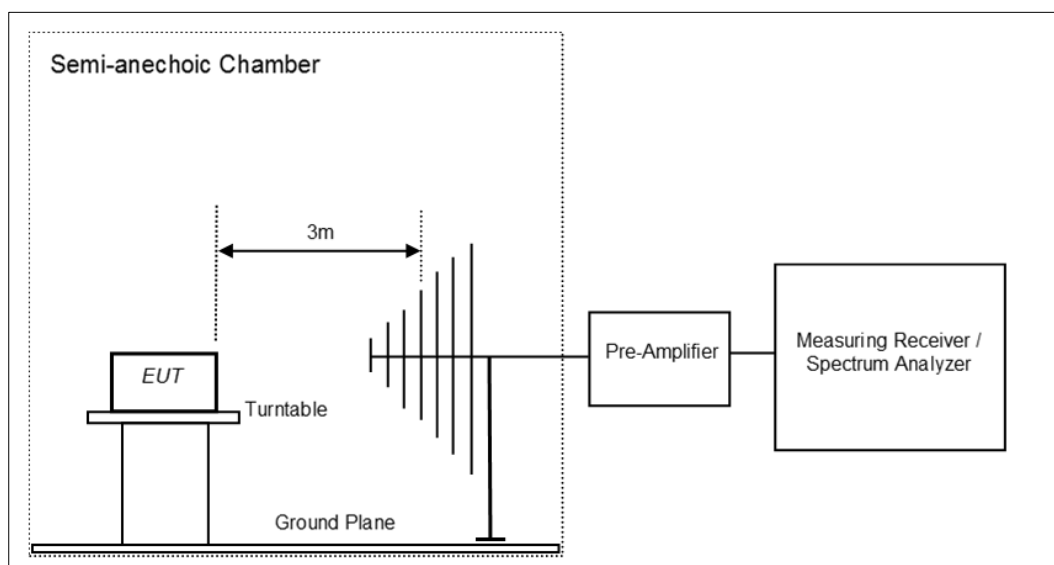


Figure 3: Frequency Range 200 MHz - 1GHz

7 TEST RESULTS

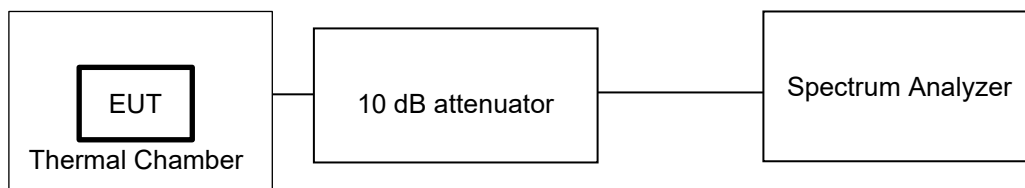
7.1 Frequency tolerance

Result

Pass

Test Specification	FCC part 15 Subpart C 15.225 (e)
Test Method	Subclause 6.8 of ANSI C63.10-2020
Measurement Bandwidth	1 kHz
Detector	Peak detector
Requirement	The frequency tolerance of the carrier signal shall be maintained within $\pm 0.01\%$ as per FCC

Test Setup:



Test Condition

Normal Test Condition:

Temperature (Norm) = + 20°C Voltage = 12VDC Through Power supply Relative humidity: 62 %

Extreme Temperature:

Nominal temperature: 20 °C

Extreme temperatures: -30 °C to + 50 °C

Extreme supply voltage:

Lower extreme: 4.25 VDC

Higher extreme: 18.40 VDC

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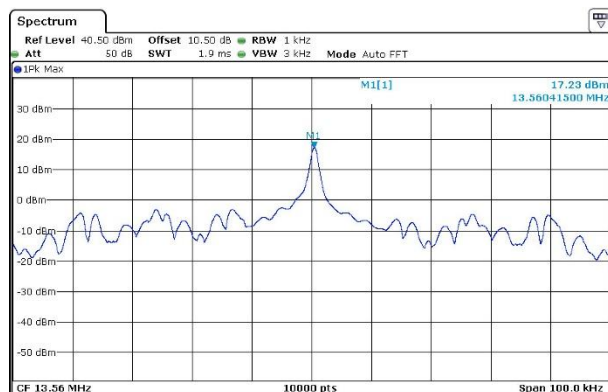
Test results:

Table 5: Frequency tolerance results

Voltage (DC)	Temperature (°C)	Measured Frequency (MHz)	Frequency Error (MHz)	Limit (MHz)	Result
4.25	-30	13.560495	0.000495	0.001356	Pass
	20	13.560485	0.000485	0.001356	Pass
	50	13.560455	0.000455	0.001356	Pass
12	-30	13.560415	0.000415	0.001356	Pass
	-30	13.560445	0.000445	0.001356	Pass
	-10	13.560475	0.000475	0.001356	Pass
	0	13.560495	0.000495	0.001356	Pass
	10	13.560495	0.000495	0.001356	Pass
	20	13.560485	0.000485	0.001356	Pass
	30	13.560475	0.000475	0.001356	Pass
	40	13.560455	0.000455	0.001356	Pass
	50	13.560455	0.000455	0.001356	Pass
18.4	-30	13.560495	0.000495	0.001356	Pass
	20	13.560475	0.000475	0.001356	Pass
	50	13.560465	0.000465	0.001356	Pass

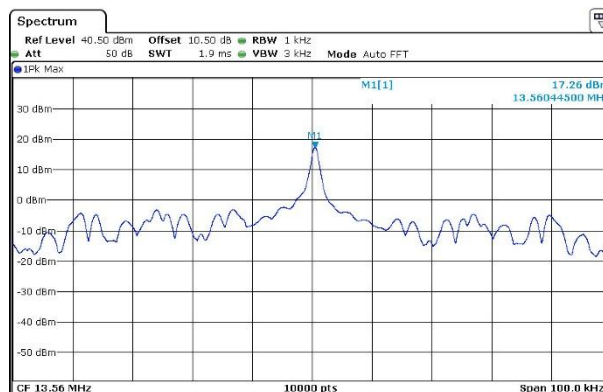
Test plots 1: Frequency tolerance measurement plots

Nominal Voltage with Temperature Variation



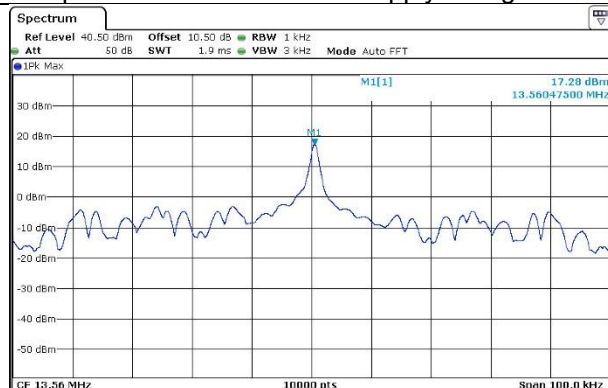
Temperature: -30° C

Supply voltage: 12VDC



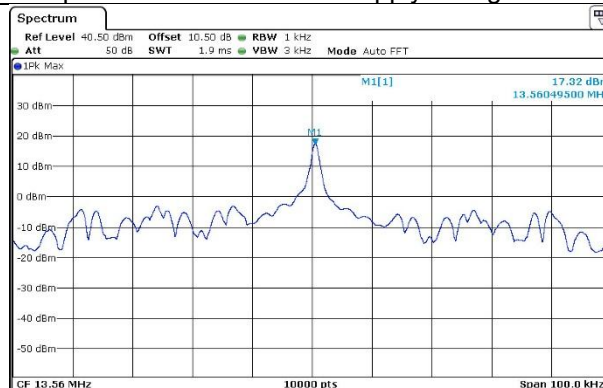
Temperature: -30° C

Supply voltage: 12VDC



Temperature: -10° C

Supply voltage: 12VDC



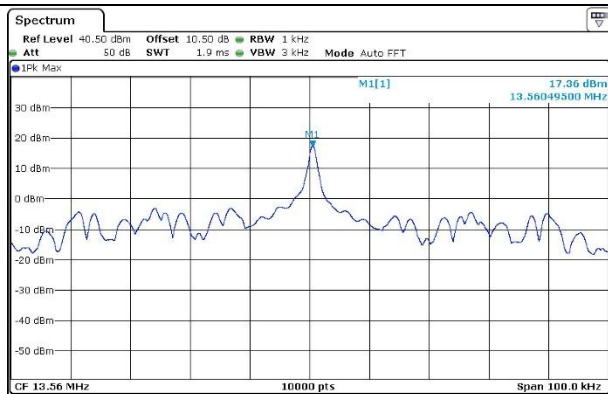
Temperature: 0° C

Supply voltage: 12VDC

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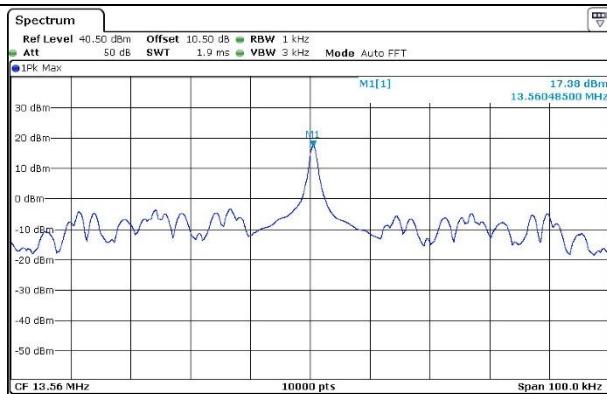
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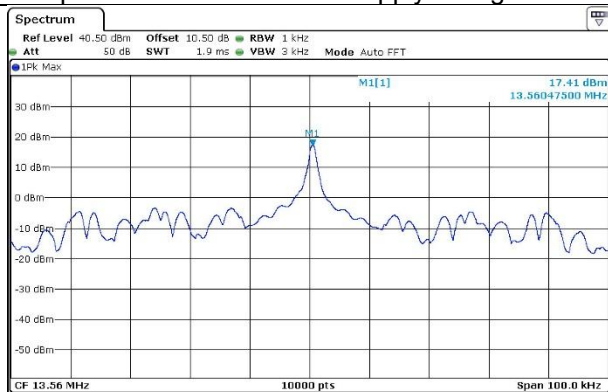
Temperature: 10° C

Supply voltage: 12VDC



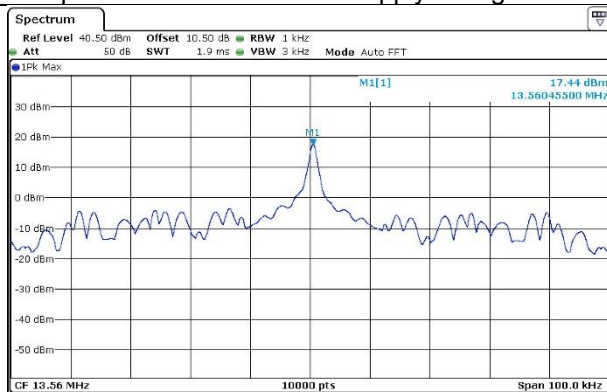
Temperature: 20° C

Supply voltage: 12VDC



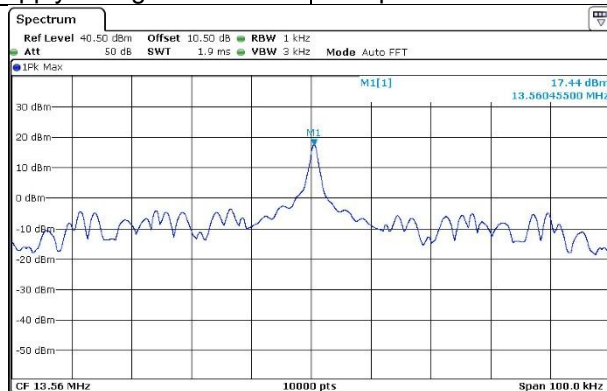
Temperature: 30° C

Supply voltage: 12VDC



Temperature: 40° C

Supply voltage: 12VDC



Temperature: 50° C

Supply voltage: 12VDC

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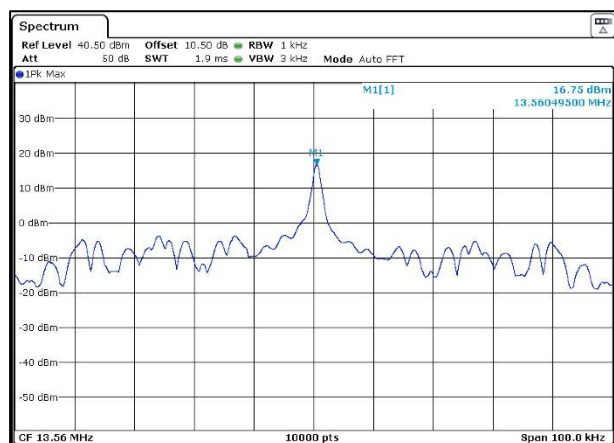
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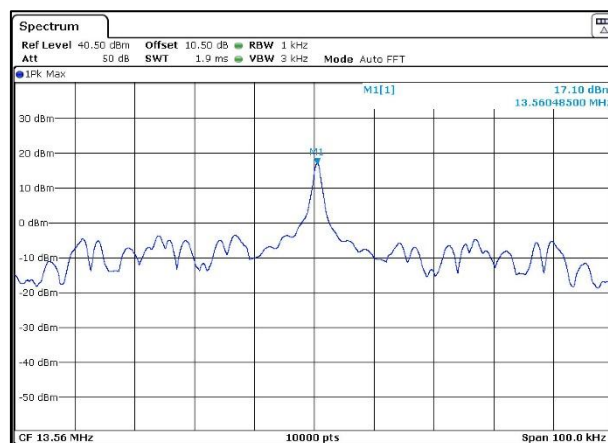
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Low Voltage with Temperature Variation



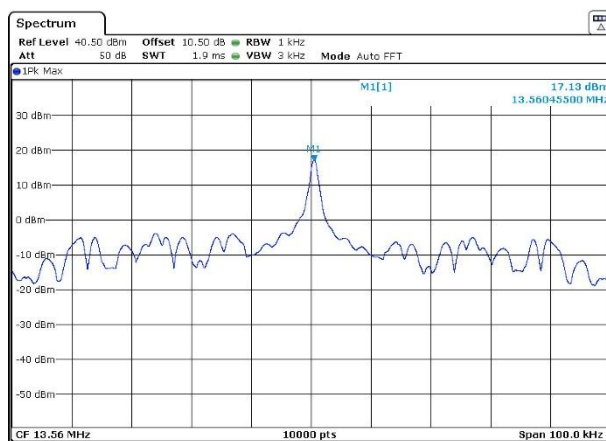
Temperature: -30° C

Supply voltage: 4.25VDC



Temperature: 20° C

Supply voltage: 4.25VDC



Temperature: 50° C

Supply voltage: 4.25VDC

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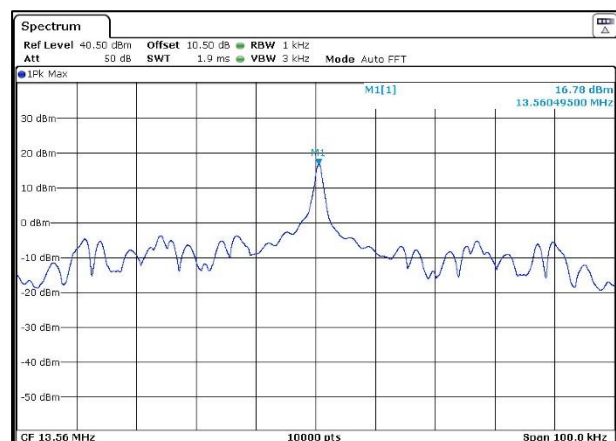
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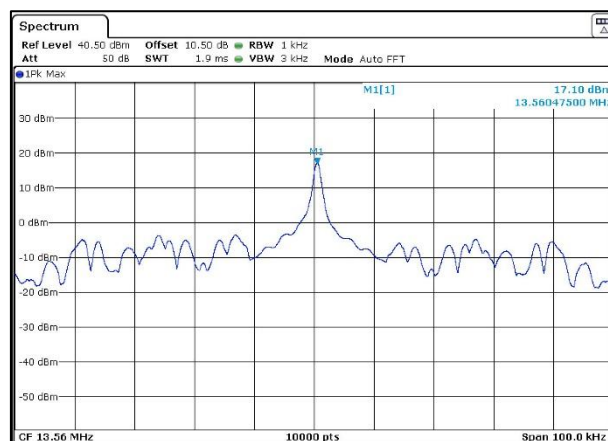
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High Voltage with Temperature Variation



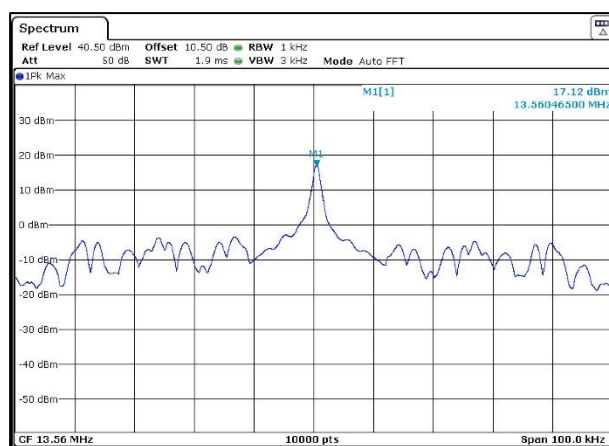
Temperature: -30° C

Supply voltage: 18.40VDC



Temperature: 20° C

Supply voltage: 18.40VDC



Temperature: 50° C

Supply voltage: 18.40VDC

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7.2 Field Strength Measurement within the band 13.110-14.010 MHz

Result

Pass

Test Specification	FCC part 15 Subpart C Section 15.225
Test Method	ANSI C 63.10 – 2020
Measurement Location	10mtr-Semi Anechoic Chamber
Measuring Distance	3 m
Detector	Peak detector/Quasi Peak
Requirement	As mentioned in the below
Test Setup	Refer TEST METHODOLOGY

Table 6: Field strength limits in 13.110-14.010 MHz operation

Frequency	Field strength ($\mu\text{V/m}$)	Field strength limit for 30 meter distance	Field strength limit for 3 meter distance
(MHz)		(dB $\mu\text{V/m}$)	(dB $\mu\text{V/m}$)
13.553 -13.567	15848	83.99	123.99
13.410-13.553 and 13.567 -13.710	334	50.47	90.47
13.110 -13.410 and 13.710-14.010	106	40.5	80.5

Note: As per the 15.31 Section f(2) , distance correction factor of 40dB/decade is used to convert Field strength limit from 30 meter to 3 meter measurement antenna distance.

Test Condition

Normal Test Condition:

Temperature (Norm) = + 24.8°C Voltage = 12VDC Through Power supply Relative humidity: 61.76 %

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Test results:

Table 7: Field Strength Measurement within the band 13.110-14.010 MHz

Antenna Polarization	Measured frequency (MHz)	Field Strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Parallel	13.5607	55.8	123.99	-68.19
	13.7722	33.9	80.50	-46.60
Perpendicular	13.5607	55.6	123.99	-68.39
	13.77	32.7	80.50	-47.80

Note:

- Field strength limits are converted to 3mts measurement distance.

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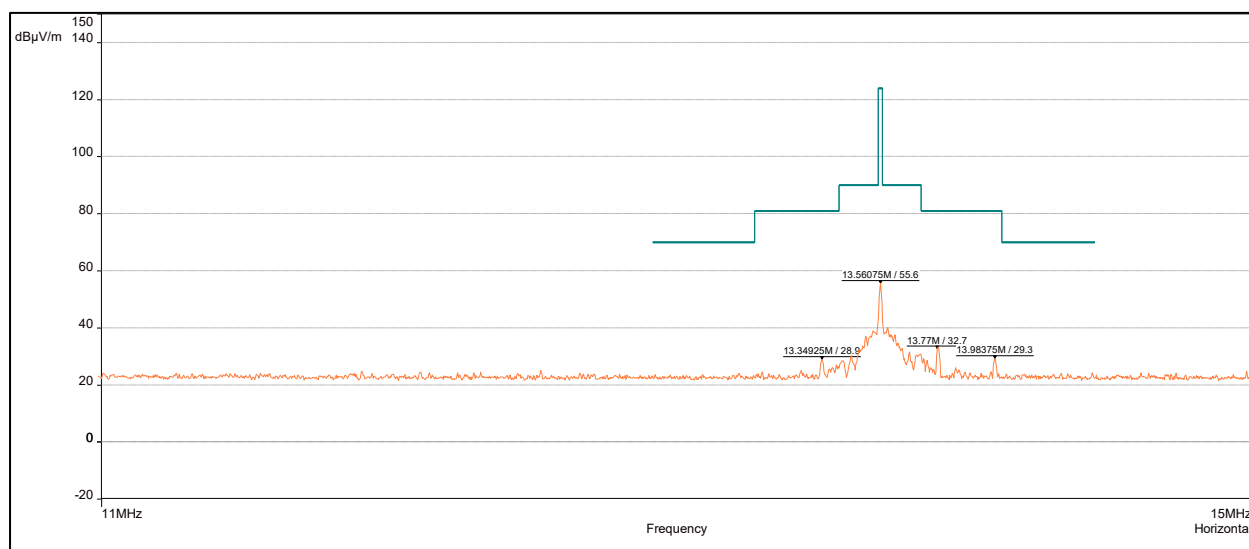
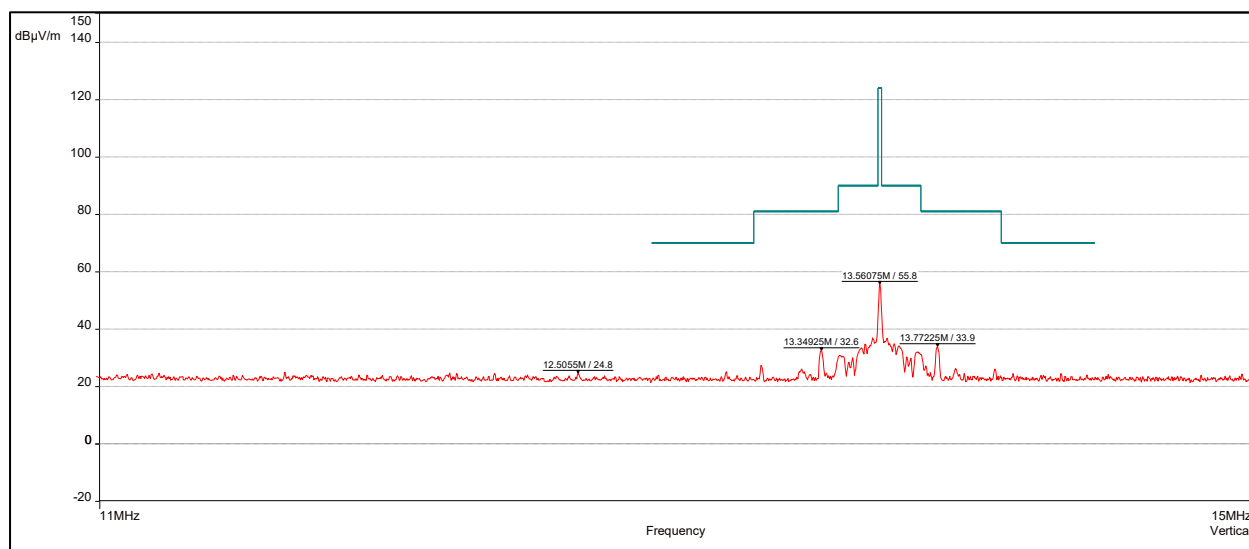
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Test plots 2: Spectrum Emission mask in the frequency range 13.110 MHz to 14.010 MHz



7.3 Spurious Radiated Emissions

Result

Pass

Test Specification	FCC part 15 Subpart C 15.247 (d) / (15.209 & 15.205)
Test Method	ANSI C63.10-2020
Measurement Location	10mtr Semi anechoic chamber
Measurement Bandwidth	120 kHz for frequency range < 1GHz
Detector	Refer remarks below
Measuring Distance	3 m
Requirement	As per the limits mentioned in the below table
Test setup	Refer TEST METHODOLOGY

Table 8: Transmitter limits for Radiated emission

Frequency (MHz)	Field strength (μV/m)	Field strength (dBμV/m)	Distance of Measurement (m)
0.009 – 0.490	2400/F(kHz)	48.50 – 13.80	300*
0.490 – 1.705	24000/F(kHz)	33.80 – 23.00	30*
1.705 -30	30	29.54	30*
30-88	100	40.0	3
88-216	150	43.5	3
216-960	200	46.0	3
Above 960	500	54.0	3

Remark: * The limit shows in the table above of frequency range 0.009 – 0.490, 0.490 – 1.705 MHz and 1.705-30MHz is at 300 meter, 30 meter and 30 meter range respectively, which corresponds to 128.51 – 93.80, 73.80 – 62.96 and 69.54 dBμV/m at 3m range by extrapolation calculation and the measurement of loop antenna.

The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz Radiated emission limits in these three bands are based on measurements employing an average detector.

Test Conditions:

Normal Test Condition:

Temperature (Norm) = + 24.8°C Voltage = 12VDC Through Power supply Relative humidity: 61.76 %

Test results:

Note: All the losses are included during measurement, and final values are mentioned in the test report. Refer TEST METHODOLOGY for more details

Test results for frequency range 9kHz – 30MHz

No emissions found in frequency range 9 kHz to 30 MHz other than EUT intended power at 13.56MHz, and other measured spurious emission levels are below 20dB from the limit line, hence not reported

Test results for frequency range 30MHz to 200MHz

Table 9: Spurious emissions in the frequency range 30MHz to 200MHz

Antenna Polarization	Measured Frequency (MHz)	Measured Spurious emission (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	40.68	29.10	40	-10.90
	54.24	32.50	40	-7.50
	81.36	32.50	40	-7.50
	100.92	39.10	43.5	-4.40
Horizontal	36.00	33.20	40	-6.80
	41.73	31.80	40	-8.20
	48.78	28.50	40	-11.50
	61.05	28.40	40	-11.60

Table 10: Spurious emissions in the frequency range 200MHz to 1GHz

Antenna Polarization	Measured Frequency (MHz)	Measured Spurious emission (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	310.19 (Qp)	44.50	46	-1.50
	348.29 (Qp)	41.90	46	-4.10
	395.88 (Qp)	34.28	46	-11.72
Horizontal	347.99 (Qp)	42.80	46	-3.20
	386.64 (Qp)	36.77	46	-9.23
	391.31 (Qp)	38.21	46	-7.79
	395.73 (Qp)	33.84	46	-12.16
	399.42 (Qp)	36.35	46	-9.65
	402.80 (Qp)	35.40	46	-10.60

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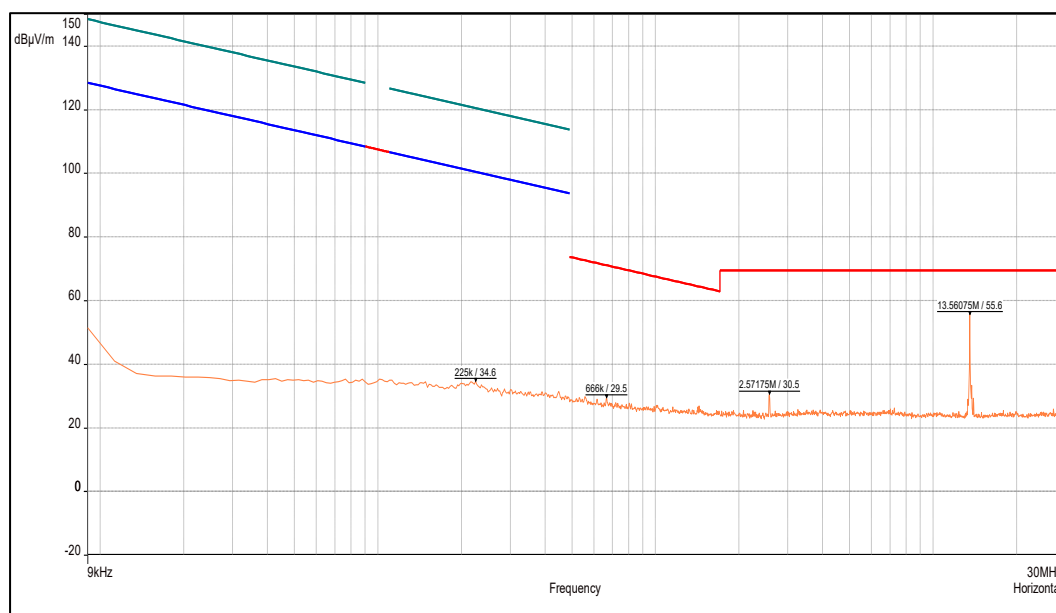
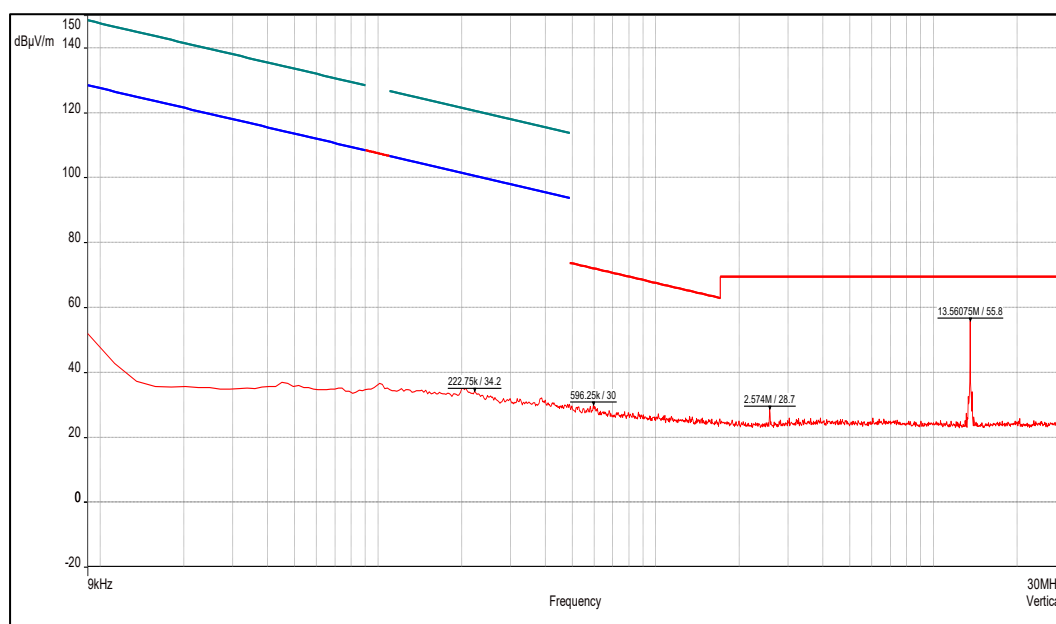
Test Report No.:

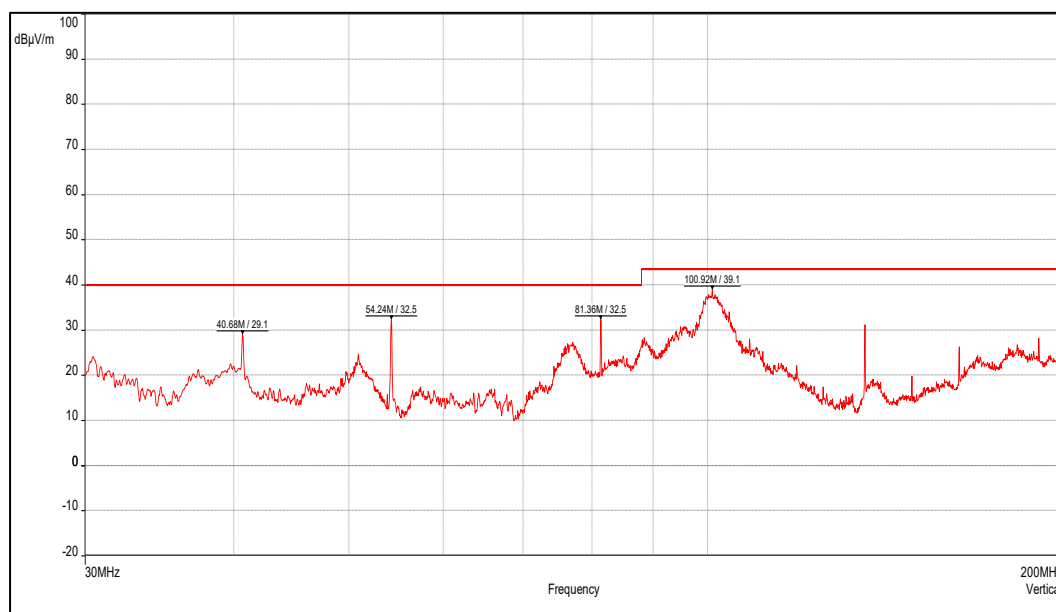
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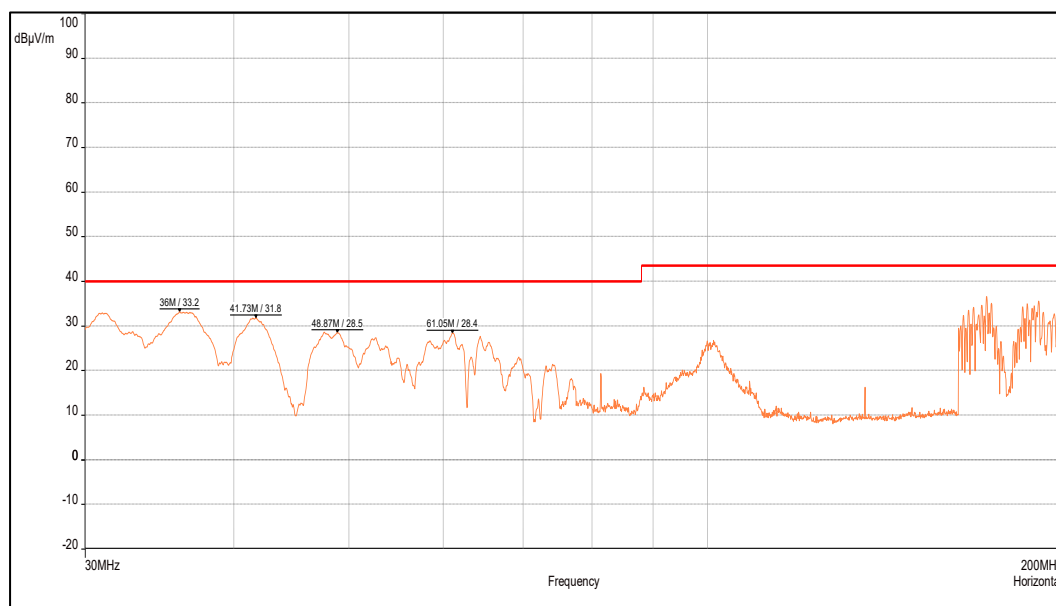
Test plots 3: spurious emissions in 9KHz to 1GHz measurement range.





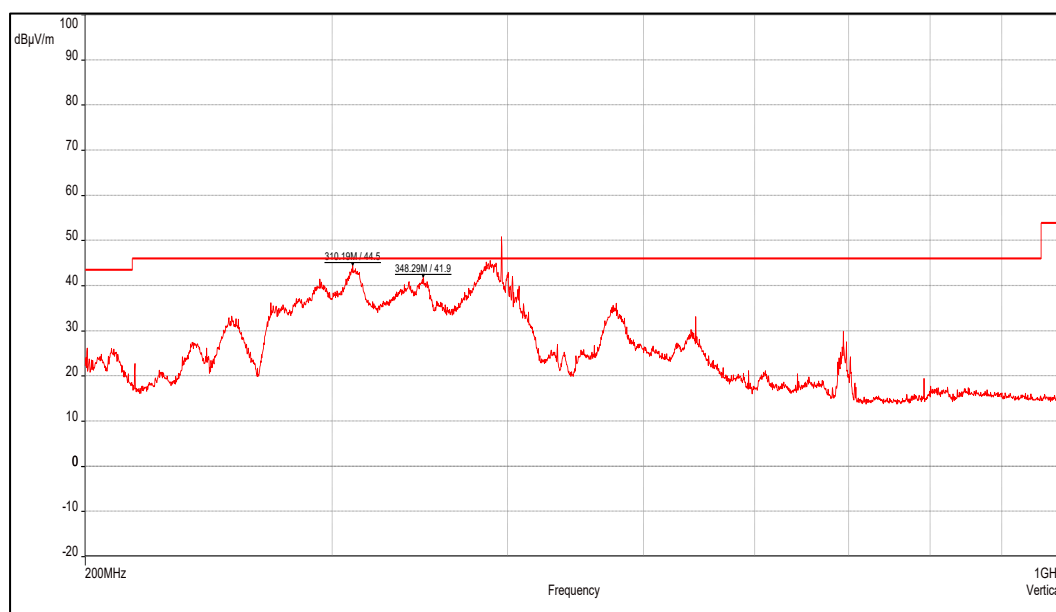
Frequency range: 30MHz to 200MHz

Antenna polarization: Vertical



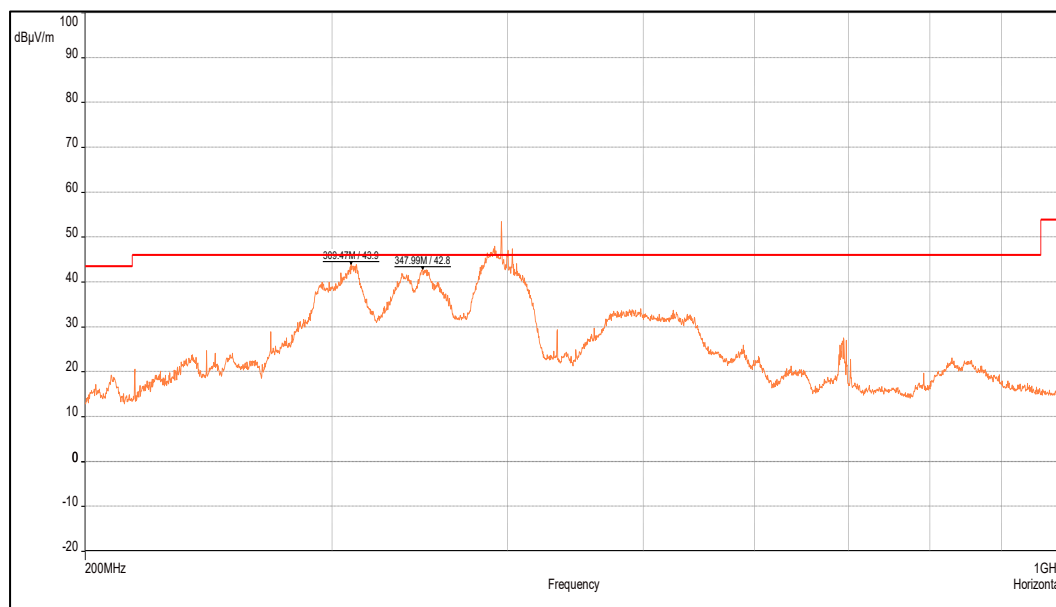
Frequency range: 30MHz to 200MHz

Antenna polarization: Horizontal



Frequency range: 200MHz to 1GHz

Antenna polarization: Vertical



Frequency range: 200MHz to 1GHz

Antenna polarization: Horizontal

Emissions measured in above graphs are with Peak detector. Final values with Quasi-Peak detector are mentioned in the table 10 of this section

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7.4 Conducted Emission Test on AC Power Line

Result

Pass

Test Specification : FCC Part 15 Section 15.207
Test Method : ANSI C 63.10-2020
Testing Location : Screened room
Measurement Bandwidth : 9kHz
Frequency Range : 150kHz – 30MHz
Supply Voltage : 110VAC,60Hz
Test Method : Refer TEST METHODOLOGY

Limits of section 15.207

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak (dBμV)	Average (dBμV)
0.15-0.5	66-56*	56-46*
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency

Test Conditions:

Normal Temperature = +24°C Voltage (V norm) = 110VAC, 60Hz through Power Supply RH = 64 %

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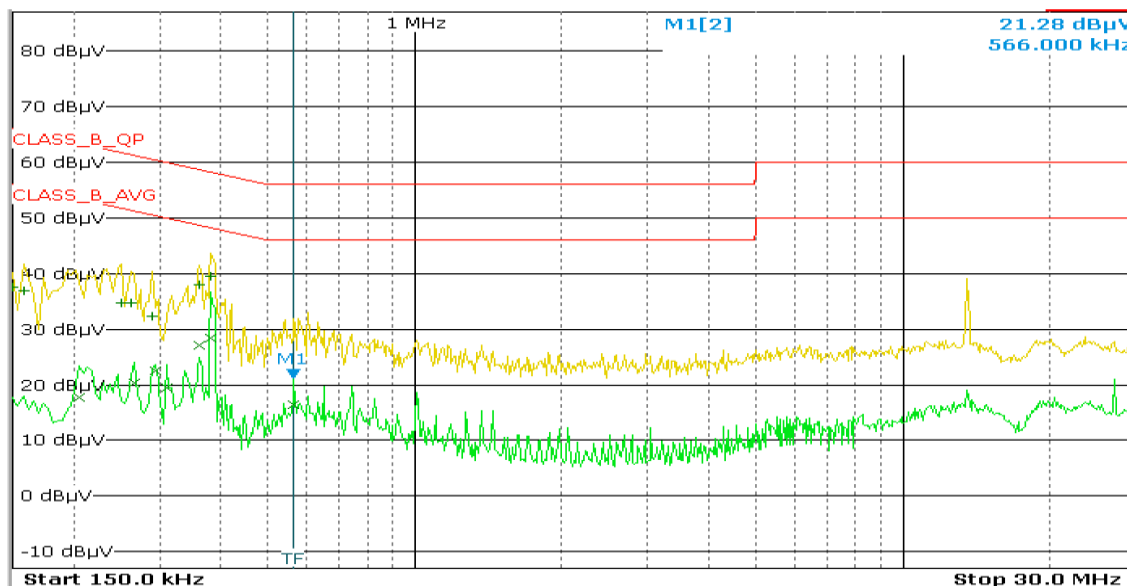
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Test Results:

Power: 110VAC_60Hz_LINE



Quasi Peak:

Frequency (MHz)	Level (dBμV)	Limit (dBμV)	Margin (dB)	Comments
0.382	39.47	58.24	-18.77	Pass
0.362	38.05	58.68	-30.63	Pass
0.262	34.8	61.37	-26.57	Pass
0.250	34.73	61.76	-27.03	Pass
0.290	32.26	60.52	-28.26	Pass
0.150	37.55	66.00	-28.45	Pass
0.158	36.88	65.57	-28.69	Pass

Average Peak:

Frequency (MHz)	Level (dBμV)	Limit (dBμV)	Margin (dB)	Comments
0.382	28.48	48.24	-19.76	Pass
0.362	27.00	48.68	-21.68	Pass
0.294	22.46	50.41	-27.95	Pass
0.566	16.35	46.00	-29.65	Pass
0.310	19.38	49.97	-30.59	Pass
0.266	20.25	51.24	-30.99	Pass
0.206	17.67	53.37	-35.70	Pass

Prüfbericht - Nr.:

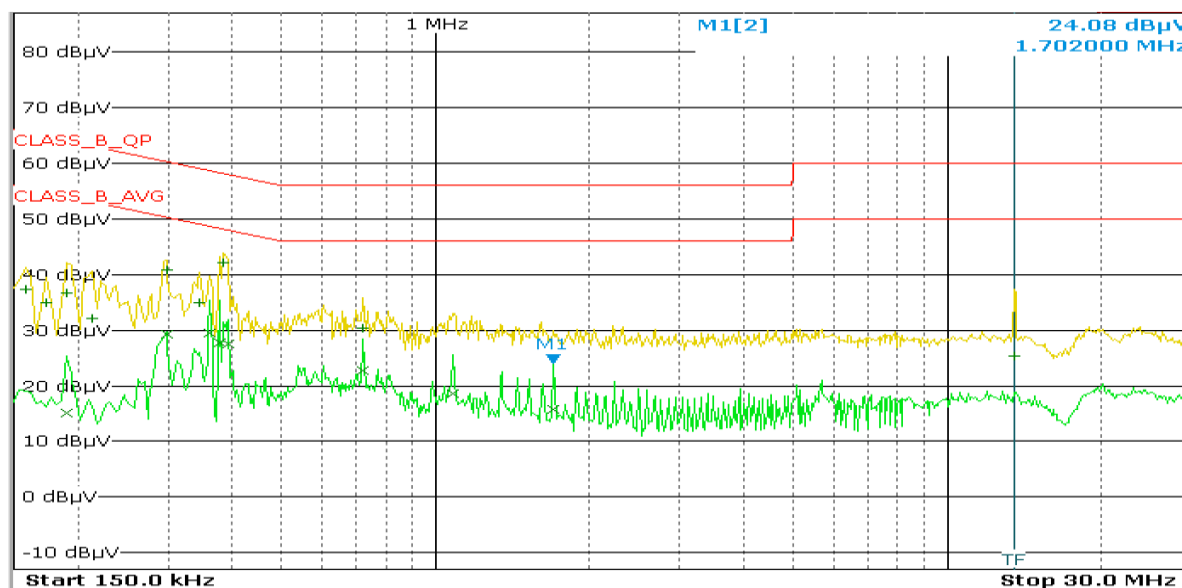
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Power: 110VAC_60Hz_Neutral



Quasi Peak:

Frequency (MHz)	Level (dBμV)	Limit (dBμV)	Margin (dB)	Comments
0.386	42.16	58.15	-15.99	Pass
0.298	40.76	60.30	-19.54	Pass
0.346	34.9	59.06	-24.16	Pass
0.722	30.3	56.00	-25.70	Pass
0.190	36.62	64.04	-27.42	Pass
0.158	37.37	65.57	-28.20	Pass
0.174	35.03	64.77	-29.74	Pass
0.214	31.99	63.05	-31.06	Pass
13.50	25.27	60.00	-34.73	Pass

Average Peak:

Frequency (MHz)	Level (dBμV)	Limit (dBμV)	Margin (dB)	Comments
0.362	29.46	48.68	-19.22	Pass
0.394	27.45	47.98	-30.53	Pass
0.378	27.78	48.32	-30.54	Pass
0.298	29.31	50.30	-30.99	Pass
0.722	22.69	46.00	-23.31	Pass
1.078	18.59	46.00	-27.41	Pass
1.072	15.69	46.00	-30.31	Pass
190.00	15.12	54.04	-38.92	Pass

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***** END OF TEST REPORT*****