

Report on the FCC Testing of the Aptiv Services Deutschland GmbH Vehicle Radar

Model: M# SRR6PT

In accordance with CFR 47, Part 95, Subpart
M



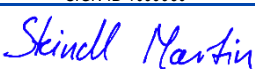
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FCC ID: LTQSRR6PT

COMMERCIAL-IN-CONFIDENCE

Date: 2026-01-08

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Project Management	Alex Fink	2026-01-08	 SIGN-ID 1099980
Authorised Signatory	Martin Steindl	2026-01-08	 SIGN-ID 1100085

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD Product Service document control rules.

Engineering Statement:

This measurement shown in this report were made in accordance with the procedures described on test pages.

All reported testing was carried out on a sample equipment to demonstrate limited compliance with FCC 47 CFR Part 95, Subpart M.

The sample tested was found to comply with the requirements defined in the applied rules.

RESPONSIBLE FOR	NAME	DATE	SIGNATURE
Testing	Alex Fink	2026-01-08	 SIGN-ID 1099980

Laboratory Accreditation

DAkkS Reg. No. D-PL-11321-11-03

DAkkS Reg. No. D-PL-11321-11-04

Laboratory recognition

Registration No. BNetzA-CAB-16/21-15

Industry Canada test site registration

3050A-2

Executive Statement:

A sample of this product was tested and found to be compliant with FCC 47 CFR Part 95, Subpart M (2018).

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1 Report Summary

1.1 Modification Report

Alternations and additions to this report will be issued to the holders of each copy in the form of a complete document. The current version replaces all previous versions.

Revision	Description of Change	Date of Revision
0	---	2025-12-03
1	Change of Applicant and Manufacturer to Aptiv Services Deutschland GmbH.	2026-01-08

Table 1: Report of Modifications

1.2 Introduction

Applicant	Aptiv Services Deutschland GmbH
Manufacturer	Aptiv Services Deutschland GmbH
Model Number(s)	M# SRR6PT
Serial Number(s)	S-288725293063474252390027
Hardware Version(s)	Production version
Software Version(s)	---
Number of Samples Tested	1
Test Specification(s) /	CFR 47, Part 2
Issue / Date	CFR 47, Part 95, Subpart M
Test Plan/Issue/Date	---
Order Number	454765226
Date	2025-07-02
Date of Receipt of EUT	2025-09-17
Start of Test	2025-10-08
Finish of Test	2025-11-21
Name of Engineer(s)	Alex Fink
Related Document(s)	ANSI C63.4: 2014 ANSI C63.10: 2013



1.3 Brief Summary of Results

A brief summary of the tests carried out is shown below.

<i>Section</i>	<i>Specification Clause</i>	<i>Test Description</i>	<i>Result</i>
2.1	§ 2.202 (a); § 2.1049	Occupied Bandwidth	Pass

Table 2: Results according to CFR 47, Part 2

<i>Section</i>	<i>Specification Clause</i>	<i>Test Description</i>	<i>Result</i>
2.2	§ 95.3367 (a)	Radiated Power – Average	Pass
2.2	§ 95.3367 (b)	Radiated Power – Peak	Pass
2.3	§ 95.3379 (a)	Spurious Emissions	Pass
2.4	§95.3379 (b)	Frequency Stability	Pass

Table 3: Results according to CFR 47, Part 95, Subpart M

1.4 Product Information

1.4.1 Technical Description

Supply Voltage:	Nominal :24 V DC Minimum: 16 V DC Maximum: 32 V DC
Supply Frequency:	N/A
Highest clock frequency:	1.6 GHz (ADC/PLL clock)
Application ¹ :	Road Transport and Traffic Telematics (RTTT)
Equipment class:	Equipment for vehicular use
Kind of equipment	Transceiver
Frequency band ¹ :	5E1
Frequency range:	76 GHz to 77 GHz
Operating Frequency:	76 GHz to 77 GHz
Channel spacing:	Wideband
Number of RF channels:	3
Standby mode:	Not applicable
General product information	The Device Under Test (DUT) is a 76 to 77 GHz vehicular radar. The device employs a dynamic chirp modulated transmit array. Multiple receive antennas are used to determine target angular resolution through digital beam forming. When installed on a vehicle, the device will operate when the vehicle is running. The nominal operating voltage is 24.0 VDC.



Marking plate

¹ Classification according to CEPT/ERC Recommendation 70-03



1.4.2 EUT Ports / Cables identification

Port	Max Cable Length Specified	Usage	Type	Screened	Comment
DC Mains + Wiring Harness	---	1 m	DC mains + Signal lines	No	---

Table 4

1.5 Test Configuration

24 V DC	EUT connected to external 24 V DC power supply.
---------	---

Table 5

1.6 Modes of Operation

Normal operating mode	Radar is active.
-----------------------	------------------

Table 6

1.7 Deviations from Standard



1.8 EUT Modifications Record

The table below details modifications made to the EUT during the test programme.
The modifications incorporated during each test are recorded on the appropriate test pages.

Modification State	Description of Modification still fitted to EUT	Modification Fitted By	Date Modification Fitted
0	As supplied by the customer	Not Applicable	Not Applicable

Table 7

1.9 Test Location

TÜV SÜD Product Service conducted the following tests at our Straubing test laboratory:

Test Name	Name of Engineer(s)
Occupied Bandwidth	Alex Fink
Radiated Power	Alex Fink
Spurious Emissions	Alex Fink
Frequency Stability	Alex Fink

Office Address:

Äußere Frühlingstraße 45
94315 Straubing
Germany



2 Test Details

2.1 Occupied Bandwidth

2.1.1 Specification Reference

CFR 47, Part 2, Clause 2.1049 and 2.202(a)

2.1.2 Equipment under Test and Modification State

M# SRR6PT, S/N: S-288725293063474252390027 - Modification State 0

2.1.3 Date of Test

2025-11-21

2.1.4 Environmental Conditions

Ambient Temperature	23 °C
Relative Humidity	28 %

2.1.5 Specification Limits

The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission shall be measured.

The upper and lower limits of the occupied bandwidth shall meet the following conditions:

- $f_H \leq 77 \text{ GHz}$
- $f_L \geq 76 \text{ GHz}$.

2.1.6 Test Method

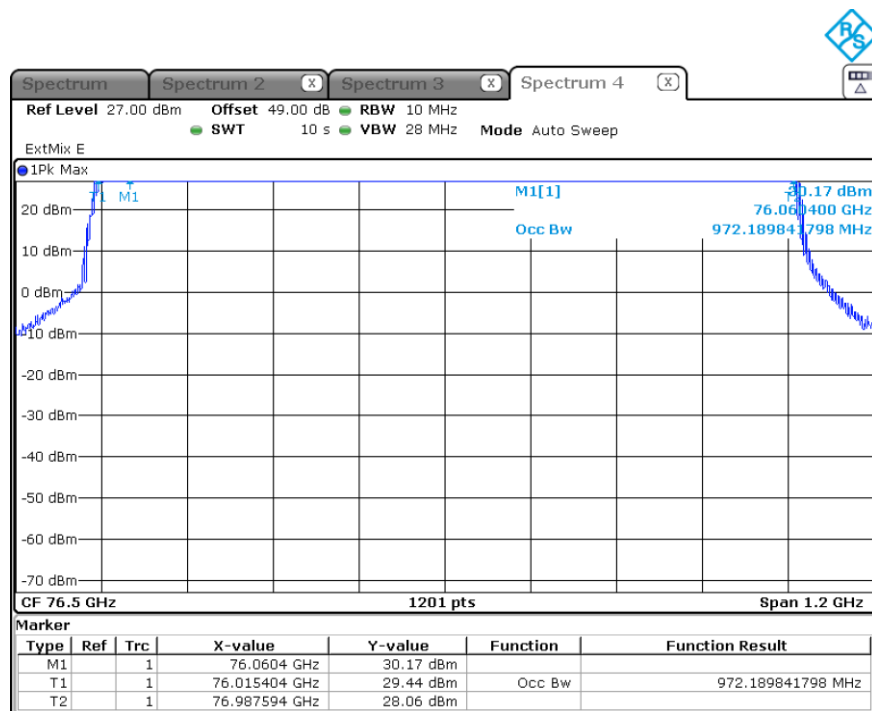
The test was performed according to ANSI C63.10: 2013, chapter 6.9.



2.1.7 Test Results

f_L (GHz)	f_H (GHz)	Limit f_L	Limit f_H	99% bandwidth ($f_H - f_L$)
76.015404	76.987594	≥ 76 GHz	≤ 77 GHz	972.1898

Table 8



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20°C, 24V



2.1.8 Test Location and Test Equipment

The test was carried out in fully anechoic room No. 2 and radio laboratory.

Instrument	Manufacturer	Type No	T-ID	Calibration Period	Calibration Expires
Signal and Spectrum Analyser	Rohde & Schwarz	FSW43	53496	12 months	2026-04-30
EMC measurement software	Rohde & Schwarz	EMC32 – V10.40.00	44375	---	---
Fully anechoic room	Albatross Projects	Cabin No. 2	---	---	---
Waveguide mixer	Rohde & Schwarz	FS-Z90	25850	36 months	2026-06-30
Horn antenna	Flann Microwave	26240-20	27898	---	---
Signal and Spectrum Analyser	Rohde & Schwarz	FSV40	20219	24 months	2026-03-31
Climate test chamber	ESPEC Corp.	PL-4 J	38958	18 months	2026-09-06

Table 9



2.2 Radiated Power

2.2.1 Specification Reference

Part 95, Subpart M, § 95.3367(a) and (b)

2.2.2 Equipment under Test and Modification State

M# SRR6PT, S/N: S-288725293063474252390027 - Modification State 0

2.2.3 Date of Test

2025-11-21

2.2.4 Environmental Conditions

Ambient Temperature	23 °C
Relative Humidity	28 %

2.2.5 Specification Limits

The fundamental radiated emission limits within the 76 – 81 GHz band are expressed in terms of Equivalent Isotropically Radiated Power (EIRP) and are as follows:

Part 95, Subpart M, § 95.3367(a) and (b):

- a) The maximum power (EIRP) within the 76 – 81 GHz band shall not exceed 50 dBm based on measurements employing a power averaging detector with a 1 MHz Resolution Bandwidth (RBW).
- b) The maximum peak power (EIRP) within the 76 – 81 GHz band shall not exceed 55 dBm based on measurements employing a peak detector with a 1 MHz RBW.

2.2.6 Test Method

Test was performed as radiated test. The test distance was 3 m. A correction factor and mixer conversion loss table were used to account for the test antenna gain, free-space loss and external mixer loss.

Sample calculation:

$$\text{Final Value (dB}\mu\text{V/m)} = \text{Reading Value (dB}\mu\text{V)} + (\text{Cable attenuation (dB)} + \text{Antenna Transducer (dB(1/m)))}$$



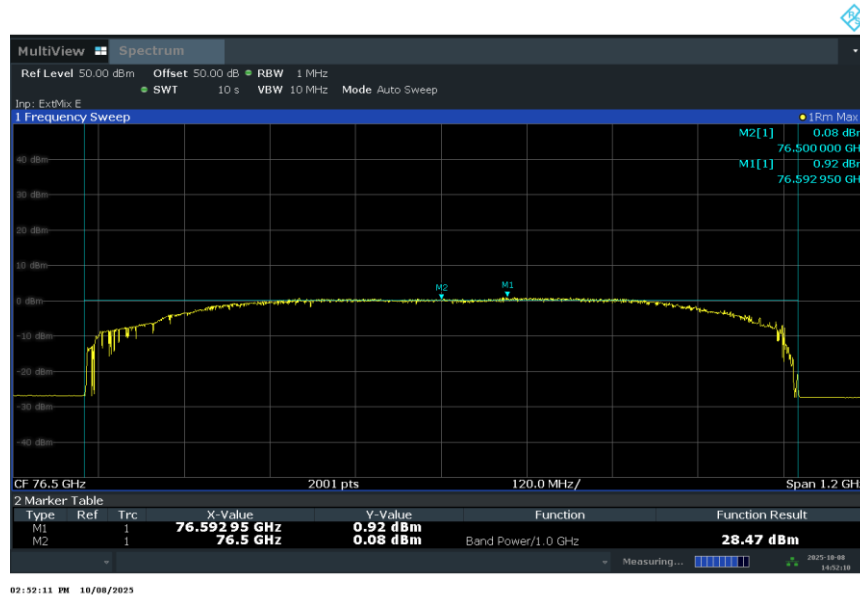
2.2.7 Test Results

<i>Detector</i>	<i>Value</i>	<i>Limit applied</i>	<i>Note</i>
Average (peak value)	0.92	50 dBm	1
Average (band function)	28.47	50 dBm	2
Peak	28.85	55 dBm	---
Note(s): 1: Maximum RMS value 2: Integrated value within 1 GHz			

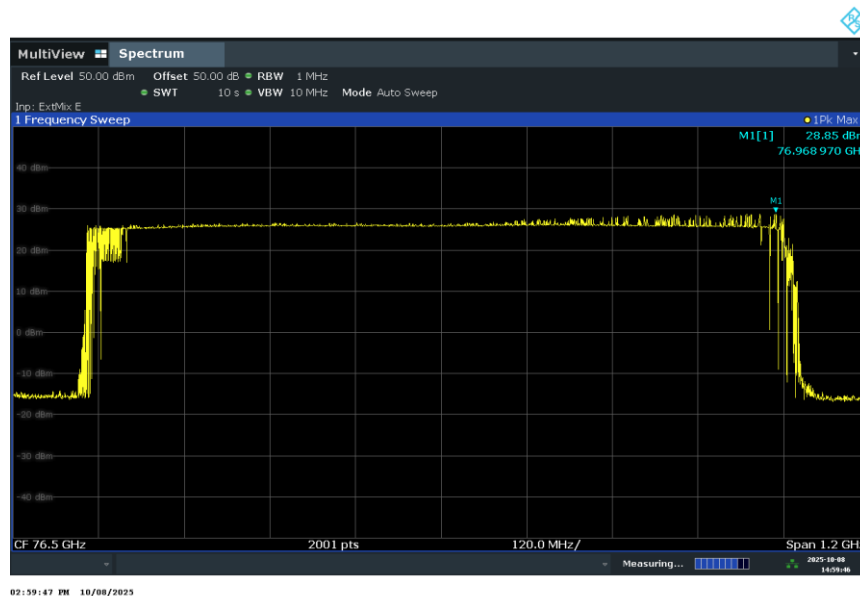
Table 10



Plots taken during test:



Mean power



Peak power



2.2.8 Test Location and Test Equipment

The test was carried out in fully anechoic room No. 2.

Instrument	Manufacturer	Type No	T-ID	Calibration Period	Calibration Expires
Signal and Spectrum Analyser	Rohde & Schwarz	FSW43	53496	12 months	2026-04-30
EMC measurement software	Rohde & Schwarz	EMC32 – V10.40.00	44375	---	---
Fully anechoic room	Albatross Projects	Cabin No. 2	---	---	---
Waveguide mixer	Rohde & Schwarz	FS-Z90	25850	36 months	2026-06-30
Horn antenna	Flann Microwave	26240-20	27898	---	---

Table 11



2.3 Spurious Radiated Emissions

2.3.1 Specification Reference

CFR 47, Part 95, Subpart M, § 95.3379(a)

2.3.2 Equipment under Test and Modification State

M# SRR6PT, S/N: S-288725293063474252390027 - Modification State 0

2.3.3 Date of Test

2025-10-08 to 2025-10-15

2.3.4 Environmental Conditions

Ambient Temperature 22 °C
Relative Humidity 51 %

2.3.5 Specification Limits

The power density of any emissions outside the 76 – 81 GHz band shall consist solely of spurious emissions and shall not exceed the following:
Radiated emissions below 40 GHz shall not exceed the field strength as shown in the Table below.
The power density of radiated of radiated emissions outside the 76 – 81 GHz band above 40 GHz shall not exceed the power density as shown in the tables on the next pages.

Radiated emission limits 9 kHz – 40 GHz		
<i>Frequency Range(s) (MHz)</i>	<i>Field strength (μV/m)</i>	<i>Measurement distance (m)</i>
0.009 – 0.490	2400/f(kHz)	300
0.490 – 1.705	24000/f(kHz)	30
1.705 – 30	30	30
30 – 88	100	3
88 – 216	150	3
216 – 960	200	3
960 – 40000	500	3
<i>Note(s):</i>		
1	In the emissions table the tighter limit applies at the band edges.	
2	The limits are based on the frequency of the unwanted emissions and not the fundamental frequency. However, the level of any unwanted emission shall not exceed the level of the fundamental frequency.	
3	The emissions limits shown in the table are based on measurement employing CISPR quasi-peak detector except for the frequency bands 9.0 – 90 kHz, 110.0 – 490 kHz, and above 1 GHz. Radiated emissions limits in these three bands are based on measurements employing an average detector with 1 MHz RBW.	

Table 12



Radiated emission limits 40 GHz – 231 GHz		
<i>Frequency Range(s) (GHz)</i>	<i>Power Density (pW/cm²)</i>	<i>Measurement distance (m)</i>
40 – 200	600	3
above	1000	3
Note(s):		
1	According to 47 CFR, Part 95, § 95.3379(a)(3) the spectrum shall be investigated up to 231 GHz.	
2	The power density of 600 pW/cm ² corresponds to a transmit power of -1.69 dBm, a field strength of 93.5 dBμV/m for 3 m distance and 103.1 dBμV/m for 1 m distance	
3	The power density of 1000 pW/cm ² corresponds to a field strength of 95.8 dBμV/m for 3 m distance, 105.3 dBμV/m for 1 m distance and 111.3 dBμV/m for 0.5 m distance.	

Table 13

2.3.6 Test Method

This test was performed as radiated test in the frequency range 9 kHz to 300 GHz. No significant spurious emissions were observed. The test distance was 3 m in the frequency ranges 30 MHz to 1 GHz and 40 GHz to 110 GHz, 1 m in the frequency ranges 1GHz to 40 GHz and 110 GHz to 220 GHz and 0.5 m in the frequency range 220 GHz to 300 GHz.

Sample calculation of field final values:

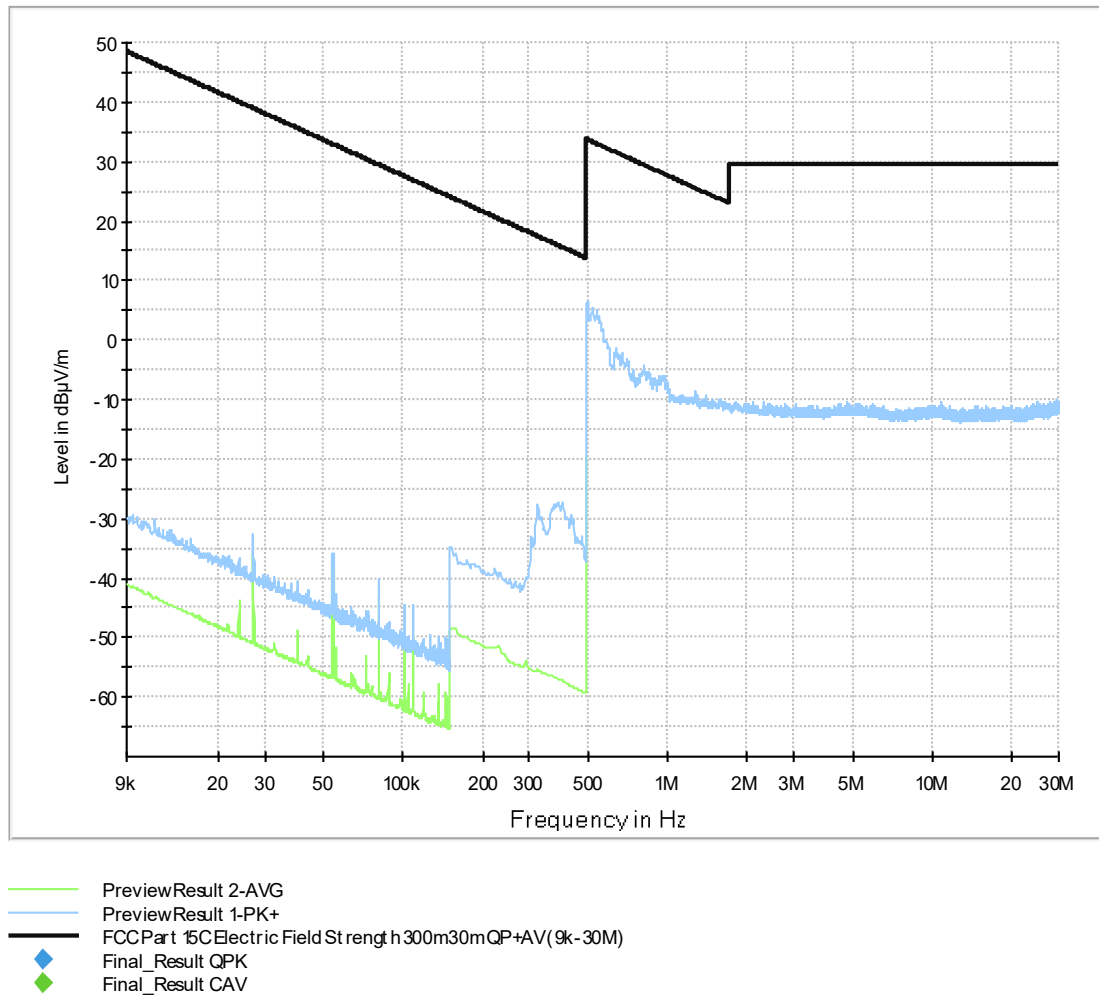
$$\text{Final Value (dB}\mu\text{V/m)} = \text{Reading Value (dB}\mu\text{V)} + (\text{Cable attenuation (dB)} + \text{Antenna Transducer (dB(1/m)))}$$

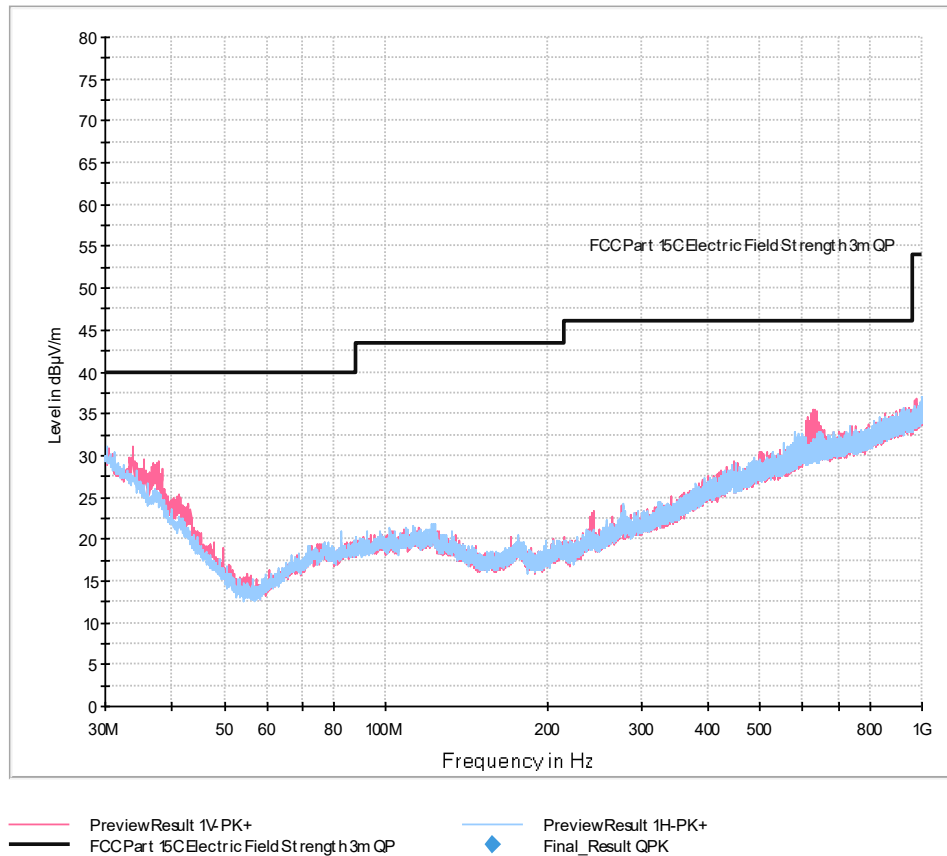
Sample calculation of e.i.r.p. values:

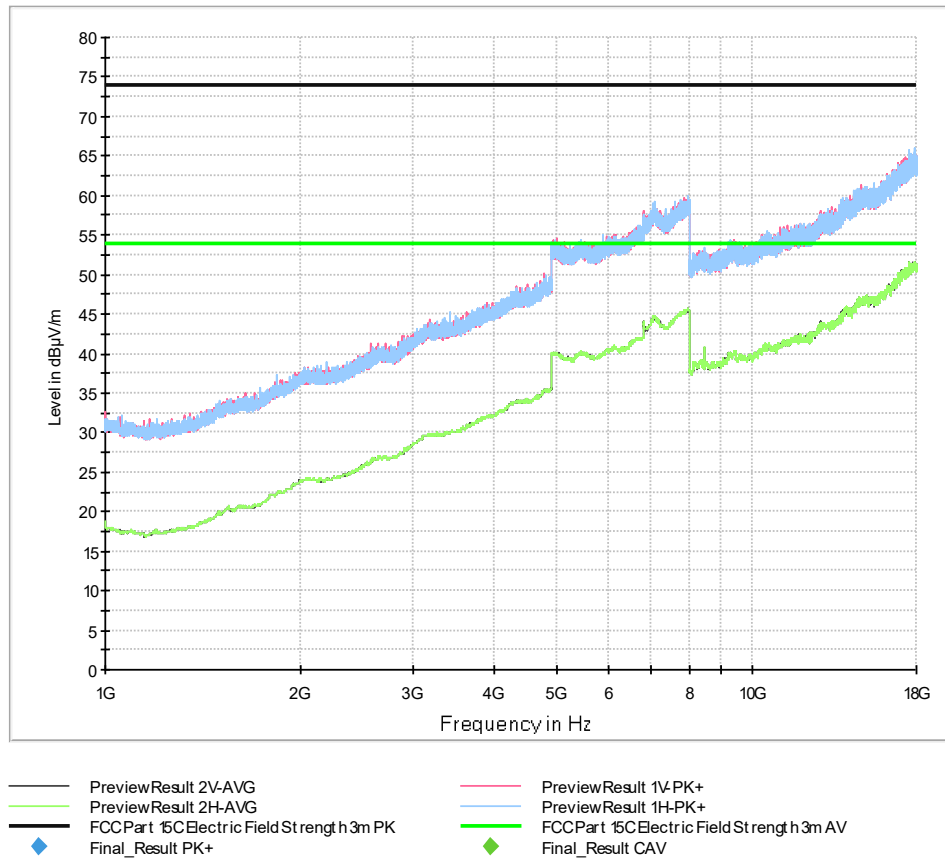
$$\text{Final Value (dBm, e.i.r.p.)} = \text{Reading Value (dBm)} + (\text{Antenna Gain Correction Factor (dB)} + \text{External Mixer Correction Factor (dB)} + \text{Cable Correction Factor (dB)} + \text{Free Space Loss Correction Factor (dB)})$$

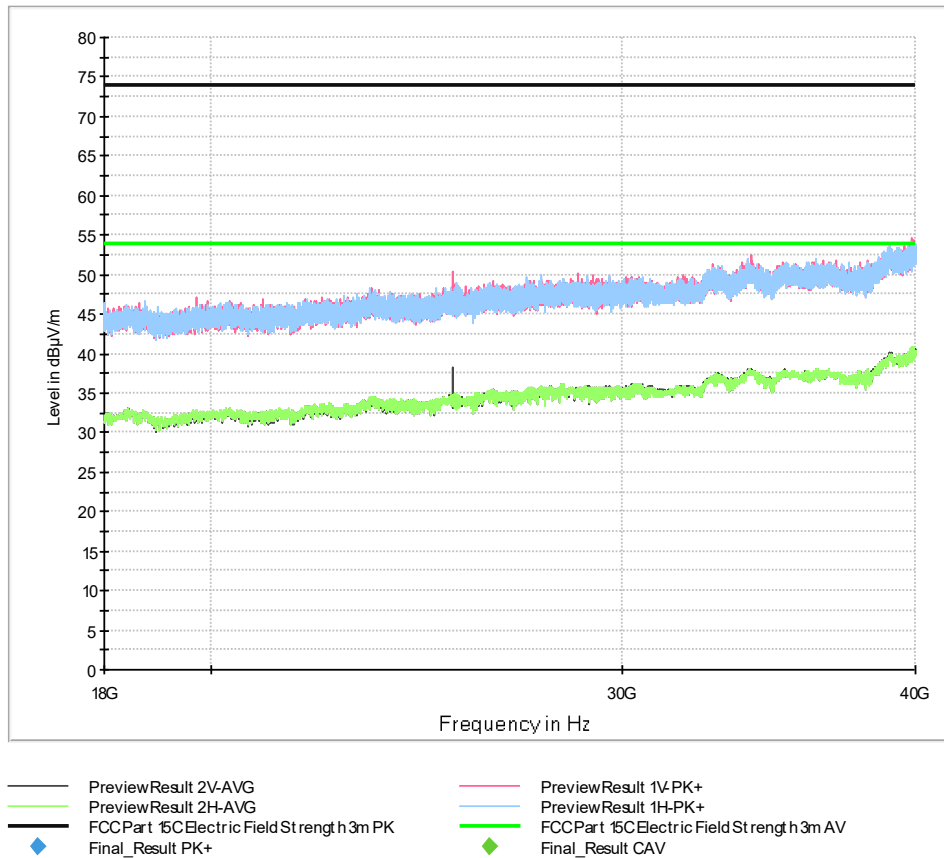


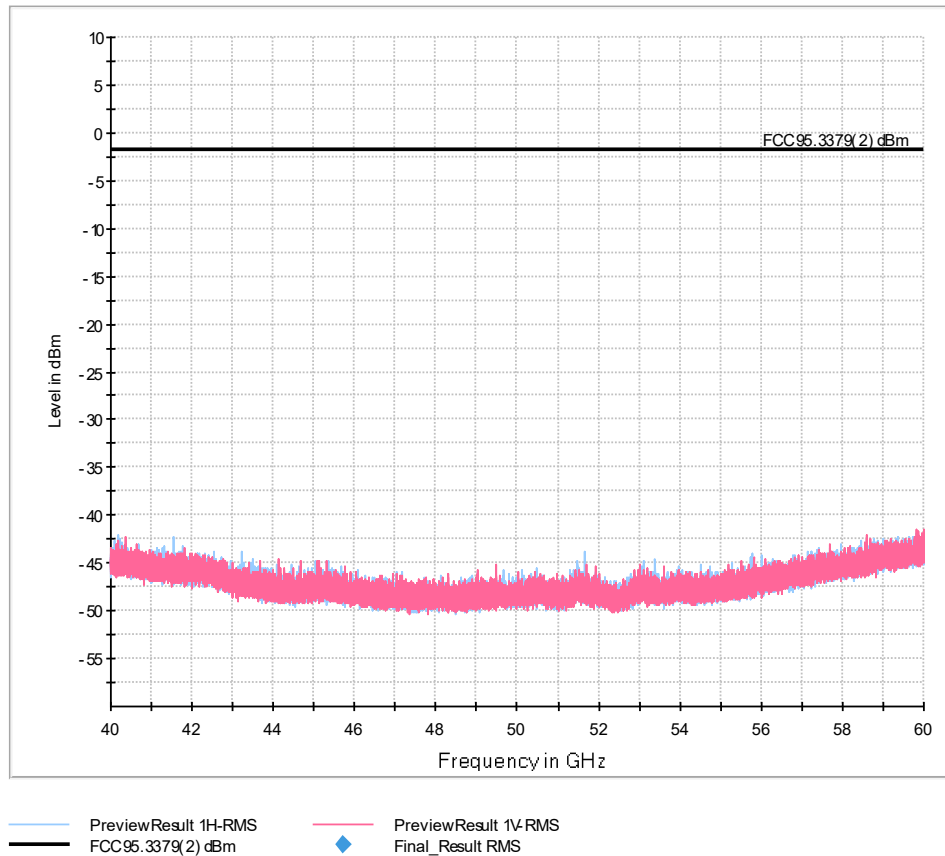
2.3.7 Test Results

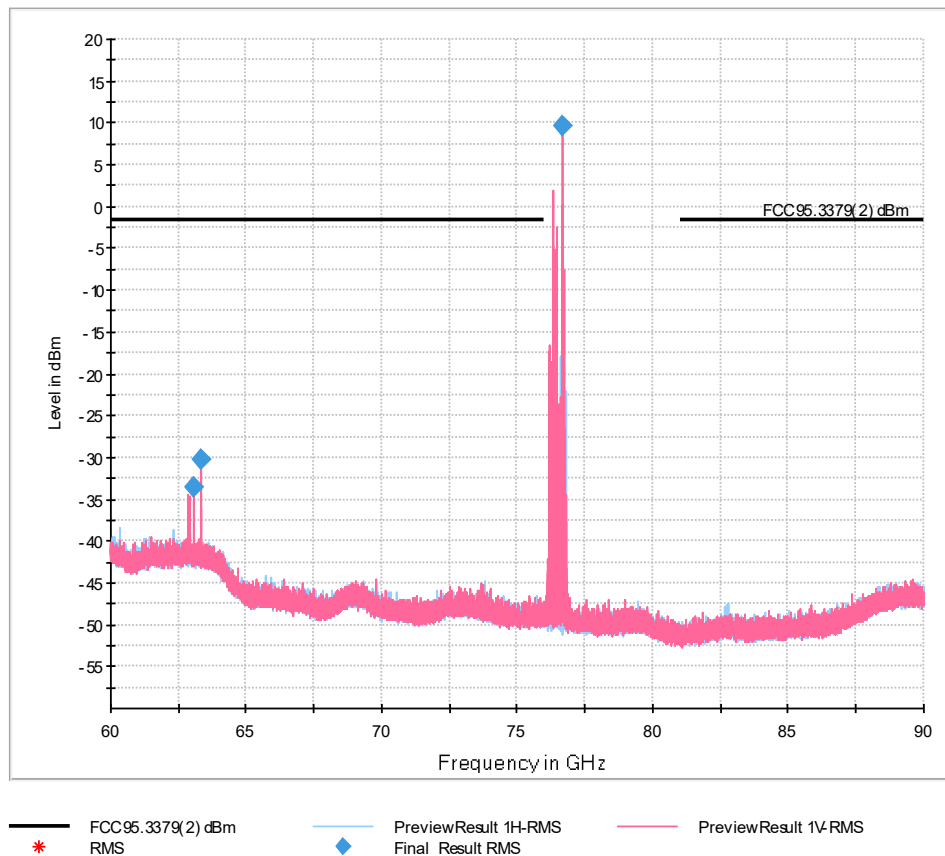




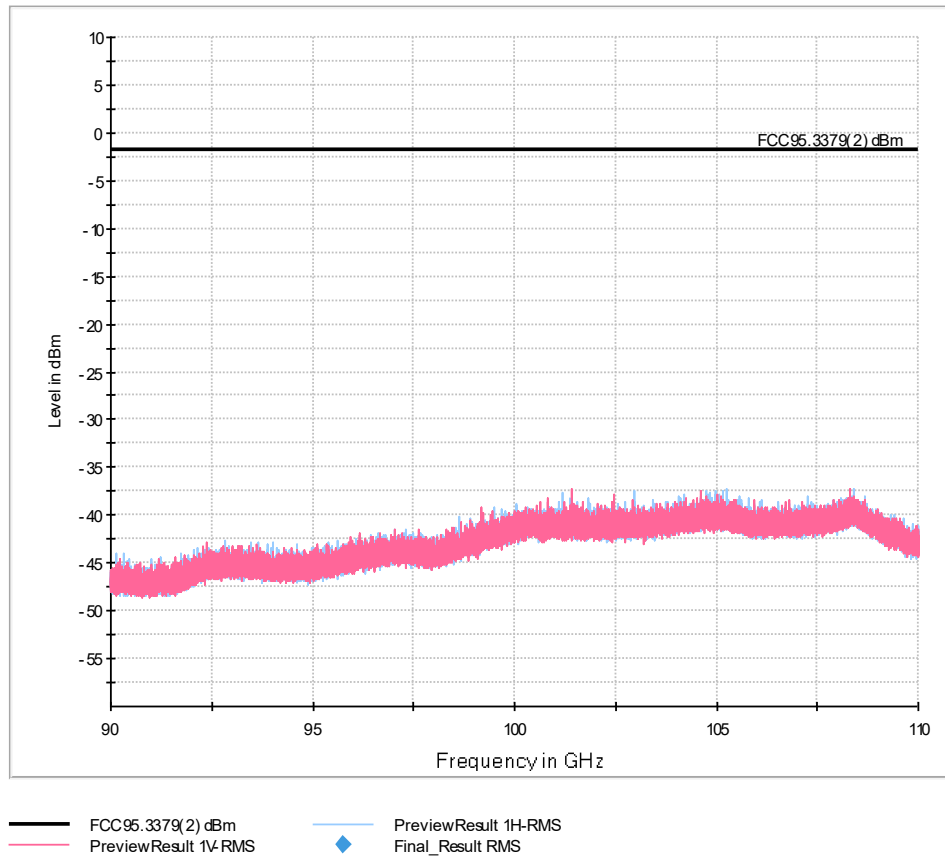


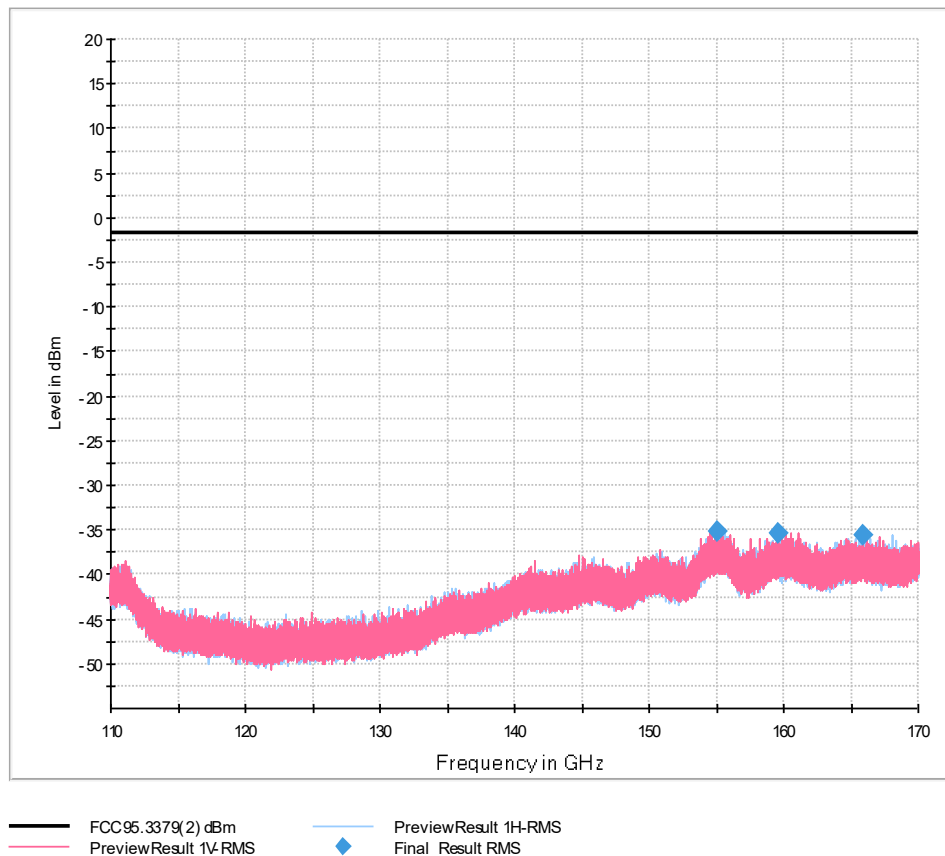




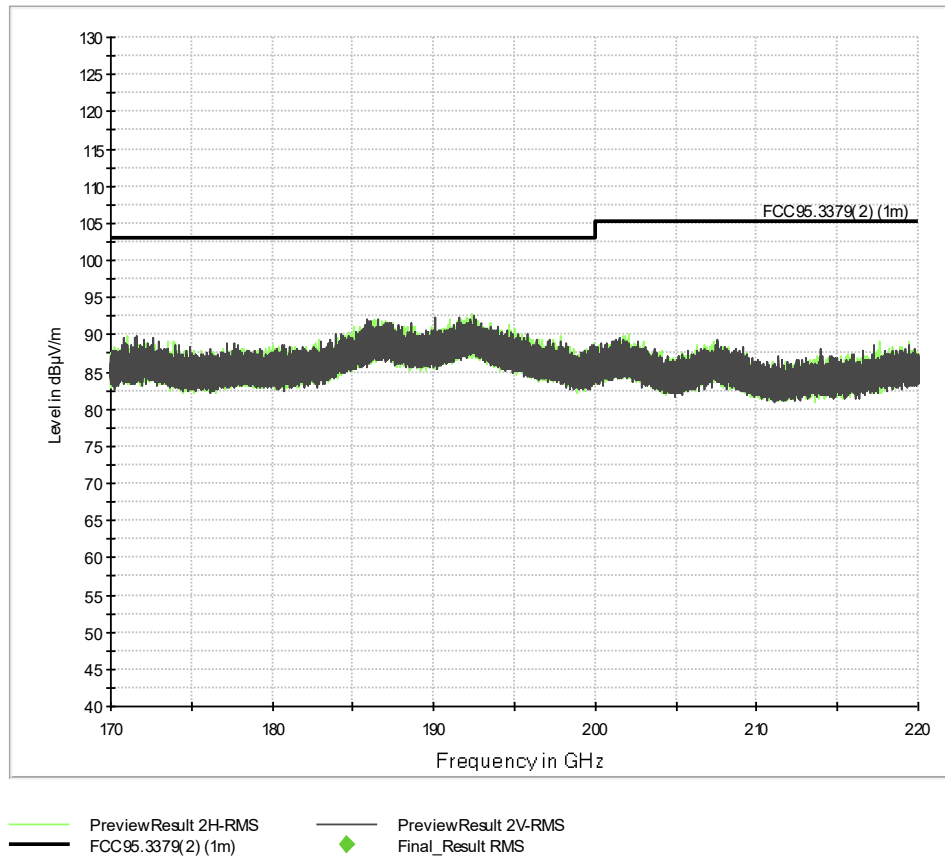


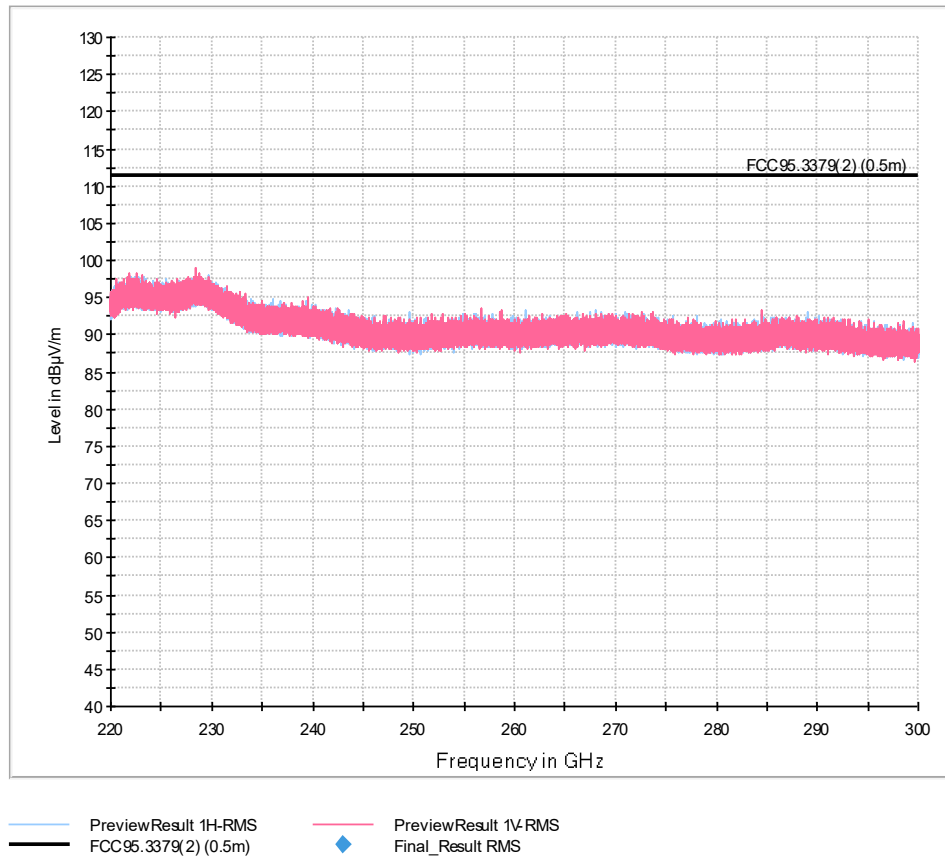
Frequency	RMS	Limit	Margin	Meas. Time	Bandwidth	Height	Pol	Azi-muth	Corr.
MHz	dBm	dBm	dB	ms	kHz	cm		deg	dB
63046	-33.47	-1.68	31.79	2.5	1000	150.0	V	68.0	-69
63307	-30.26	-1.68	28.58	2.5	1000	150.0	V	88.0	-69
76659	9.59	---	---	2.5	1000	150.0	V	73.0	-69





Frequency MHz	RMS dBm	Limit dBm	Margin dB	Meas. Time ms	Bandwidth kHz	Height cm	Pol	Azimuth deg	Corr. dB
155018	-35.07	-1.68	33.39	2.5	1000	150.0	H	341.0	-67
159596	-35.35	-1.68	33.67	2.5	1000	150.0	H	335.0	-67
165857	-35.56	-1.68	33.88	2.5	1000	150.0	V	17.0	-66







2.3.8 Test Location and Test Equipment

The test was carried out in fully anechoic room No. 2 and semi anechoic room No. 11.

Instrument	Manufacturer	Type No	T-ID	Calibration Period	Calibration Expires
Signal and Spectrum Analyser	Rohde & Schwarz	FSW43	53496	12 months	2026-04-30
EMC measurement software	Rohde & Schwarz	EMC32 – V10.40.00	44375	---	---
Fully anechoic room	Albatross Projects	Cabin No. 2	---	---	---
Waveguide mixer	Rohde & Schwarz	FS-Z60	25849	36 months	2026-06-30
Waveguide mixer	Rohde & Schwarz	FS-Z90	25850	36 months	2026-06-30
Waveguide mixer	Rohde & Schwarz	FS-Z110	25851	36 months	2026-06-30
Waveguide mixer	Rohde & Schwarz	FS-Z170	22553	36 months	2026-06-30
Horn antenna	Flann Microwave	24240-20	19946	---	---
Horn antenna	Flann Microwave	26240-20	27898	---	---
Horn antenna	Flann Microwave	27240-20	27899	---	---
Harmonic Mixer	Rohde & Schwarz	FS-Z220	36954	36 months	2026-05-31
Harmonic Mixer	Rohde & Schwarz	FS-Z325	36955	36 months	2026-05-31
Horn antenna	Flann Microwave	30240-20 WG30	37863	---	---
Horn antenna	Flann Microwave	30240-20 WG32	37864	---	---
Semi anechoic room	Frankonia	Cabin no. 11	42961	36 months	2027-09-30
EMC measurement software	Rohde & Schwarz GmbH & Co. KG	EMC32 Emission 11 - V11.50	42986	---	---
EMI test receiver	Rohde & Schwarz GmbH & Co. KG	ESW44	39897	12 months	2026-04-30
Double ridged horn antenna	Rohde & Schwarz GmbH & Co. KG	HF907	19933	24 months	2027-10-31
Horn Antenna with preamplifier	Rohde & Schwarz GmbH & Co. KG	A-INFOMW LB-180400H-KF+ TS-LNA1840	43661	24 months	2027-01-31
ULTRALOG antenna	Schwarzbeck Mess-Elektronik	HL562E	61486	36 months	2026-04-30
Fixed attenuator	Aeroflex / Weinschel	6 dB	39632	36 months	2026-01-31
Loop antenna	Schwarzbeck Mess-Elektronik	FMZB 1519C	72526	36 months	2028-01-31

Table 14



2.4 Frequency Stability

2.4.1 Specification Reference

CFR 47, Part 95, Subpart M, §95.3379(b)

2.4.2 Equipment under Test and Modification State

M# SRR6PT, S/N: S-288725293063474252390027 - Modification State 0

2.4.3 Date of Test

2025-11-21

2.4.4 Environmental Conditions

Ambient Temperature	23 °C
Relative Humidity	28 %

2.4.5 Specification Limits

- b) Fundamental emissions must be contained within the frequency bands specified in this section during all conditions of operation. Equipment is presumed to operate over the temperature range -20 °C to 50 °C with an input voltage variation of 85 % to 115 % of rated input voltage unless justification is presented to demonstrate otherwise.

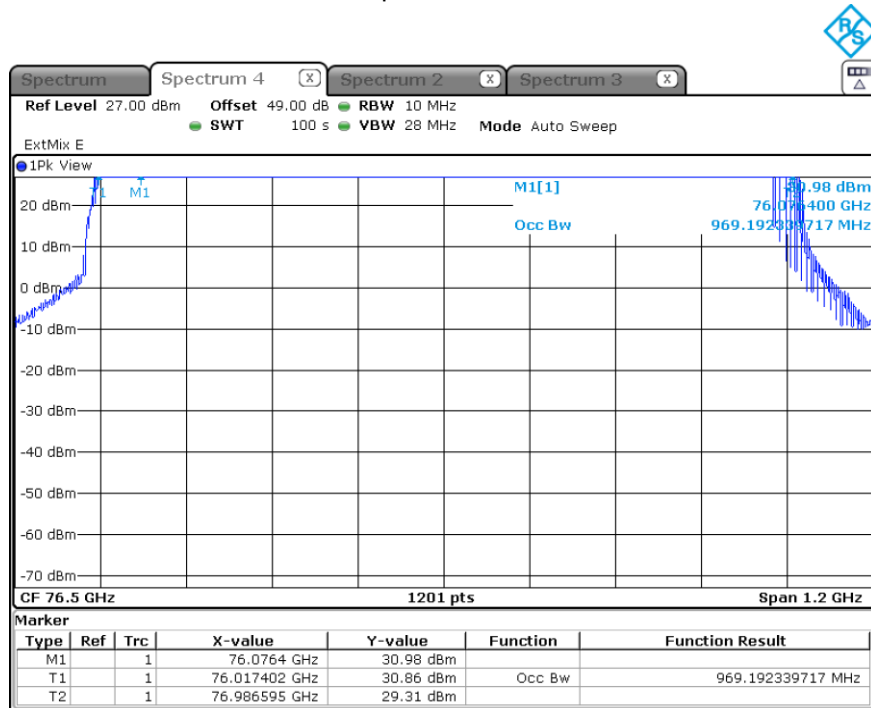
2.4.6 Test Method

The test was performed according to ANSI C63.10: 2013, chapter 6.8.



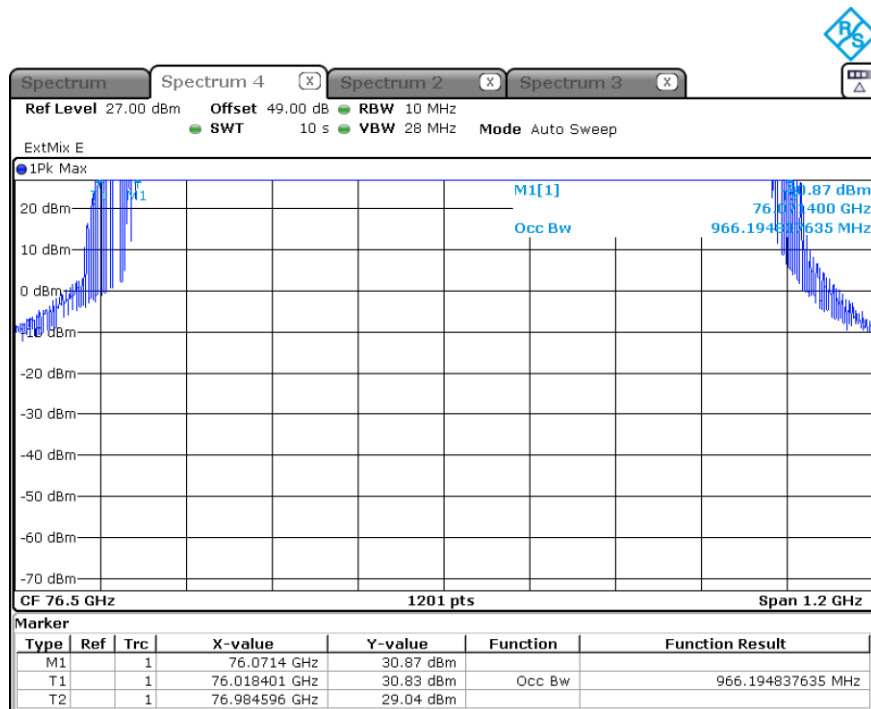
2.4.7 Test Results

All emissions are within the 76 – 77 GHz frequency band.
 See plots for details



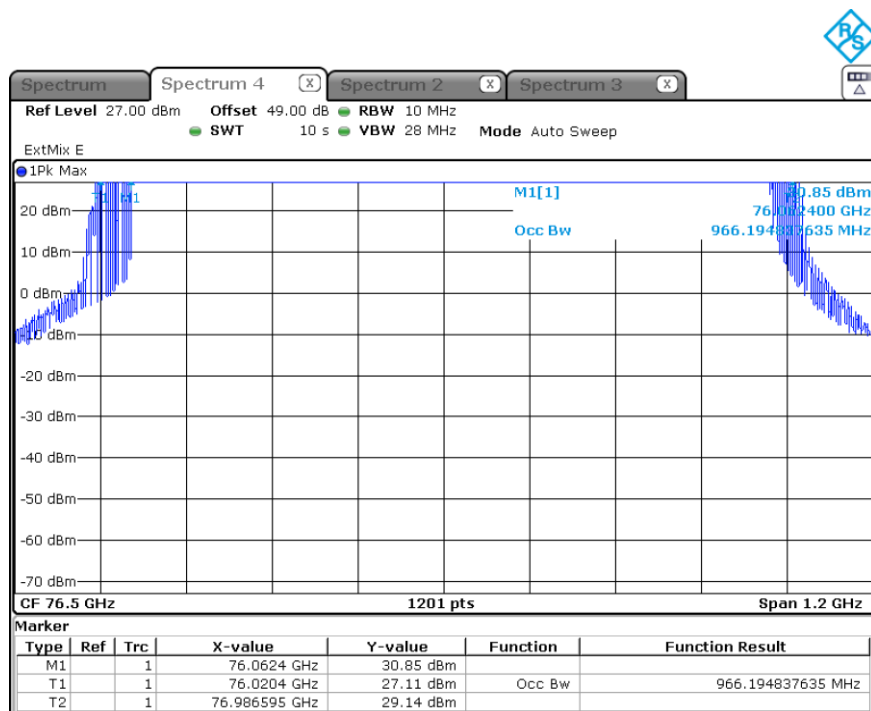
Date: 21.NOV.2025 07:20:25

-40°C, 24V



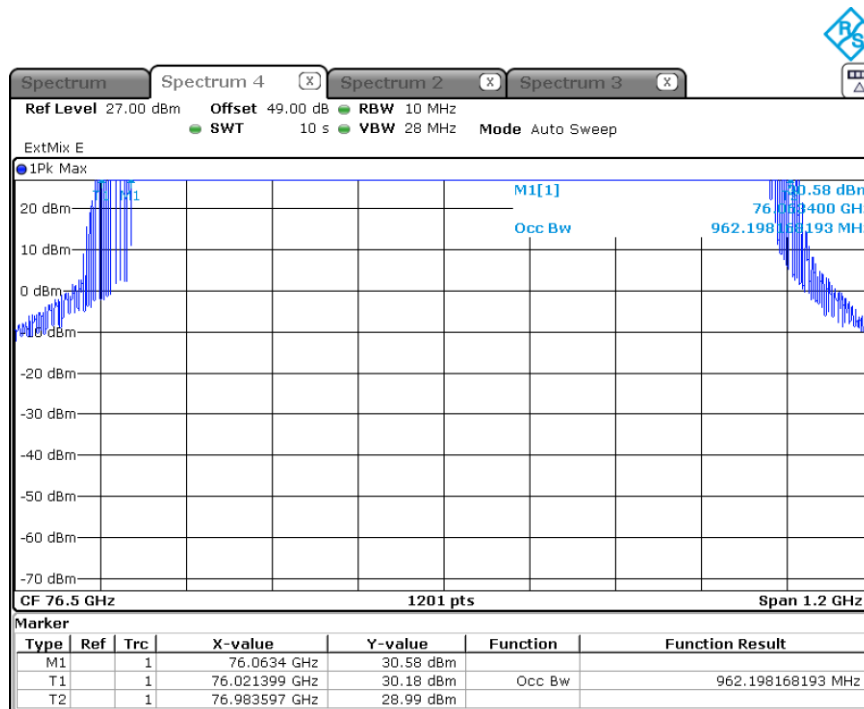
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-30°C, 24V



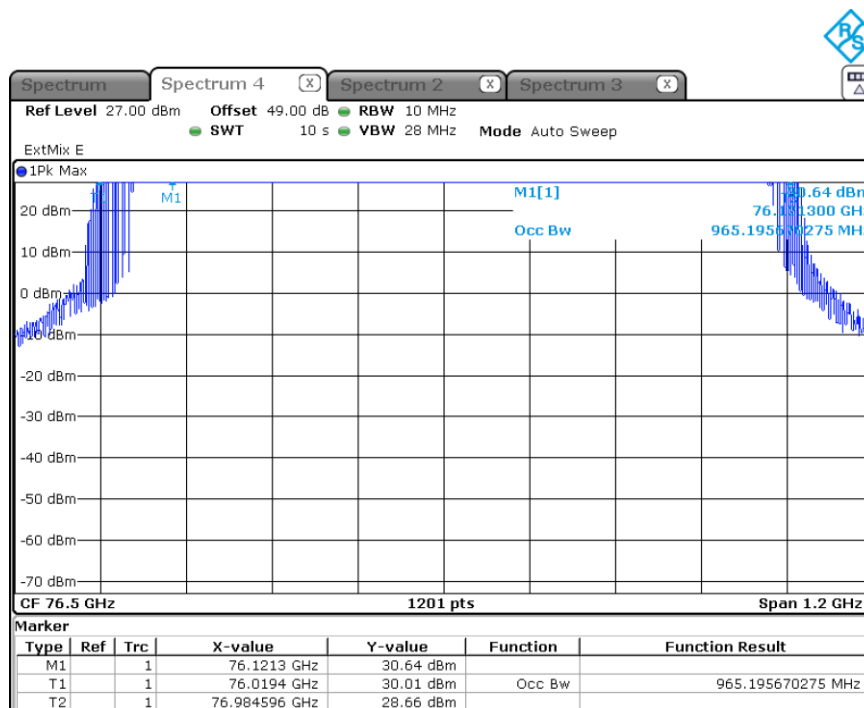
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-20°C, 24V



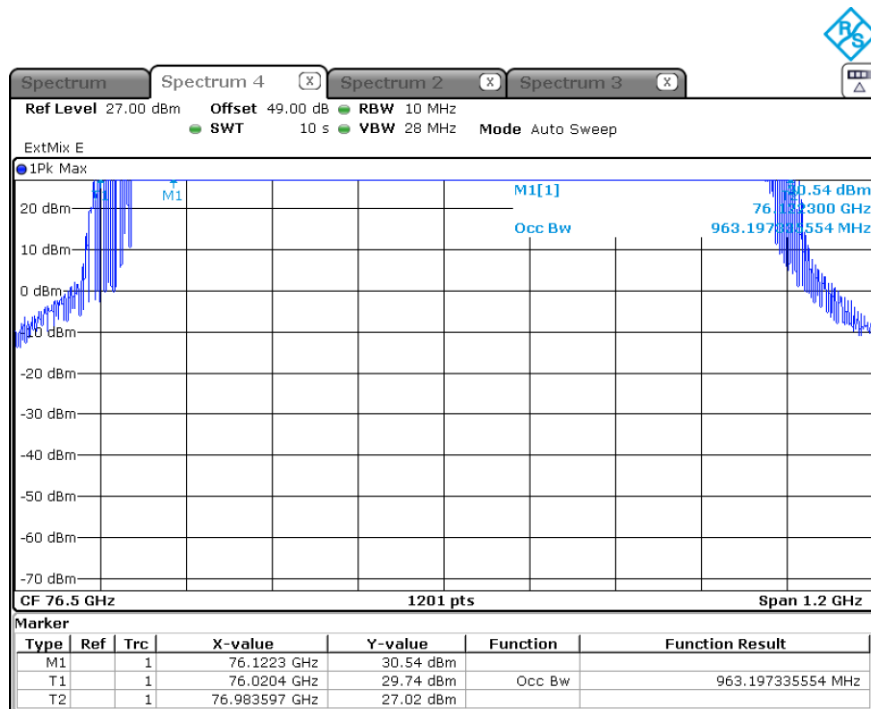
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-10°C, 24V



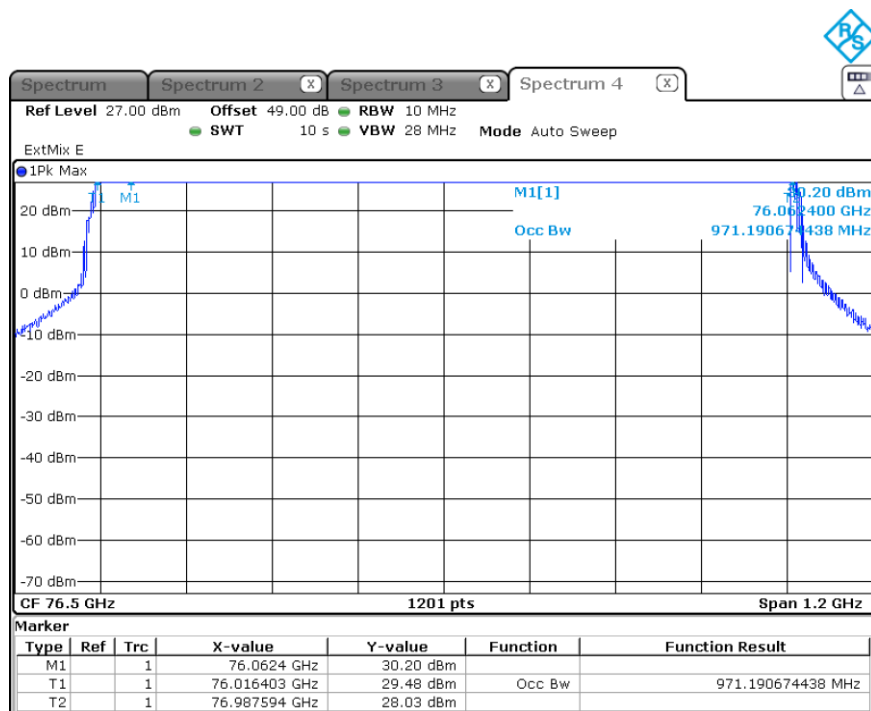
Date: 21.NOV.2025 09:00:26

0°C, 24V



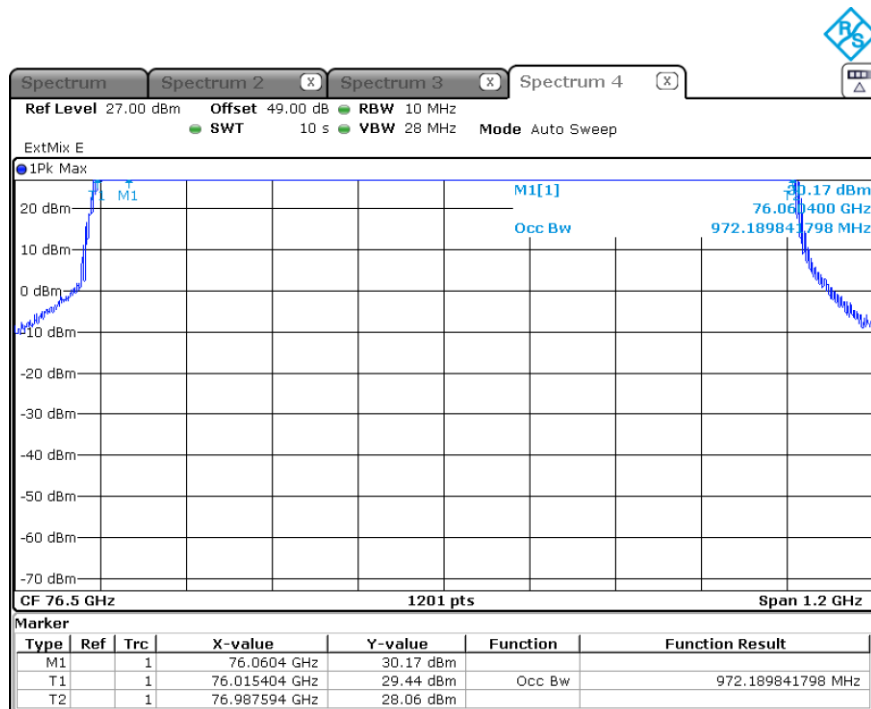
Date: 21.NOV.2025 09:23:38

10°C, 24V



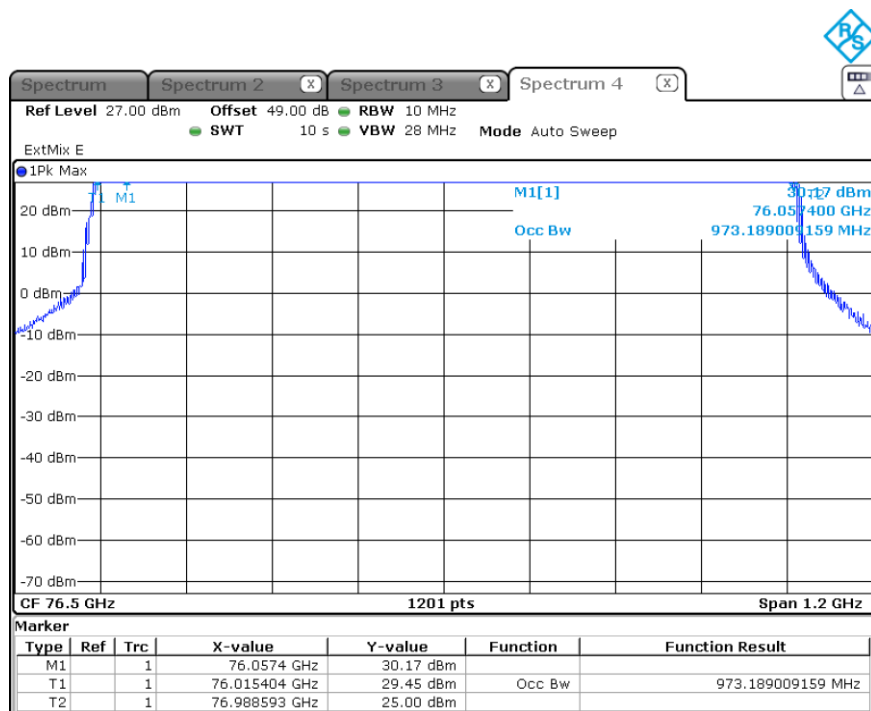
Date: 20.NOV.2025 14:15:20

20°C, 16V



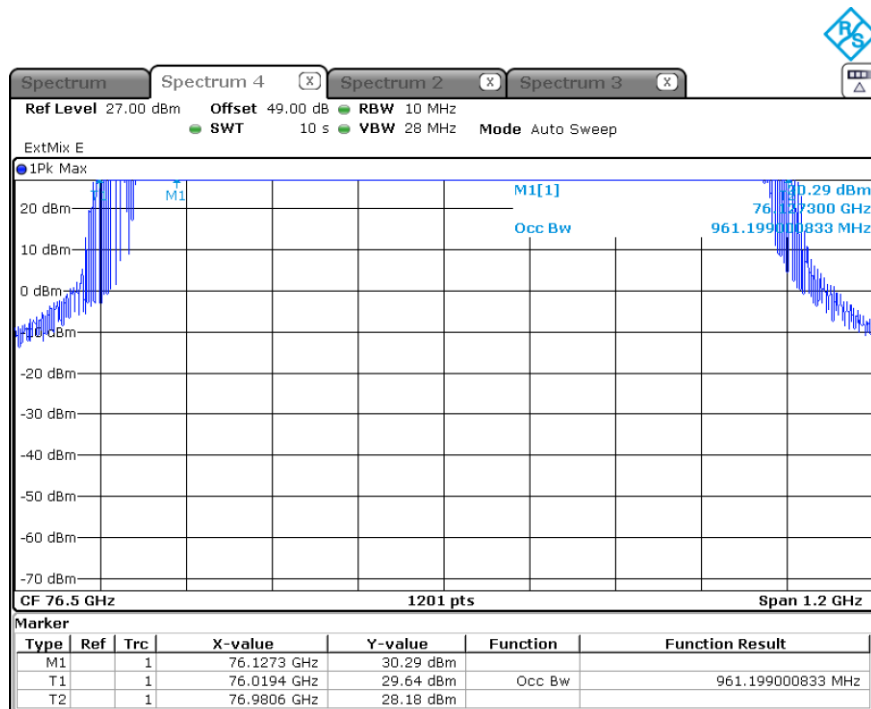
Date: 20.NOV.2025 14:11:48

20°C, 24V



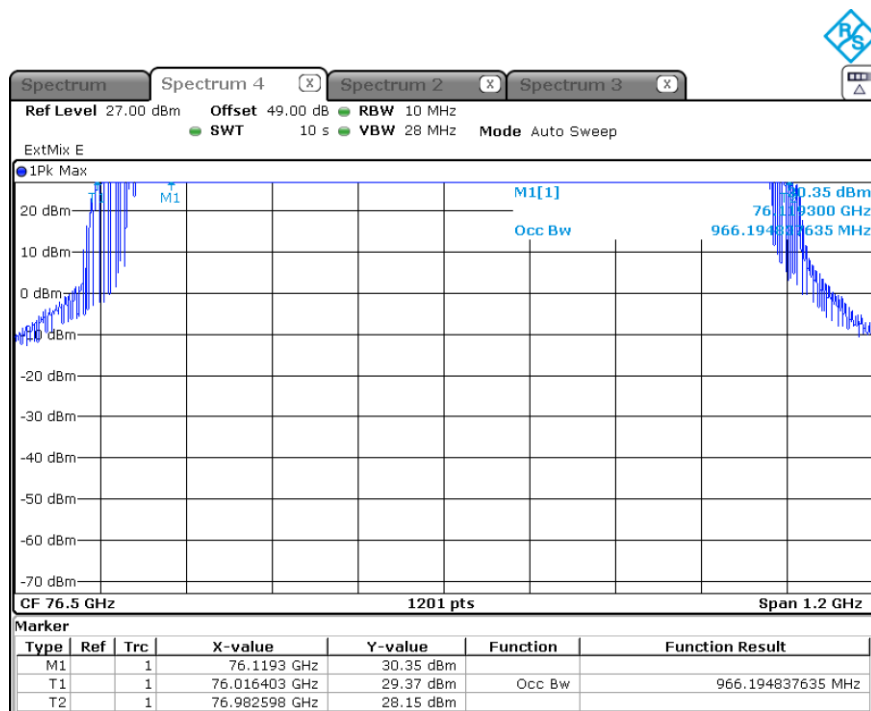
Date: 20.NOV.2025 14:08:17

20°C, 32V



Date: 21.NOV.2025 09:44:51

30°C, 24V



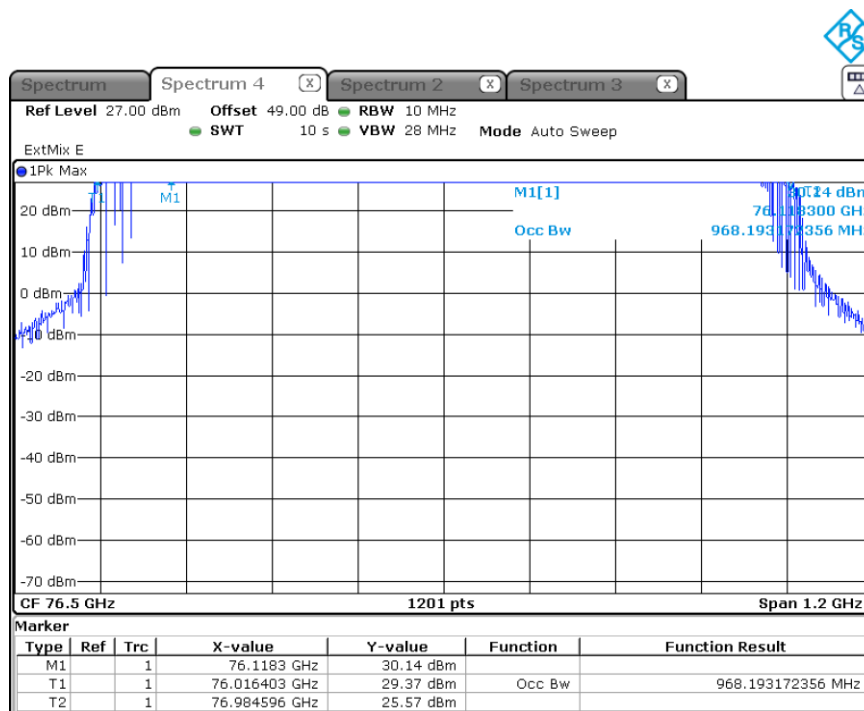
Date: 21.NOV.2025 10:00:38

40°C, 24V



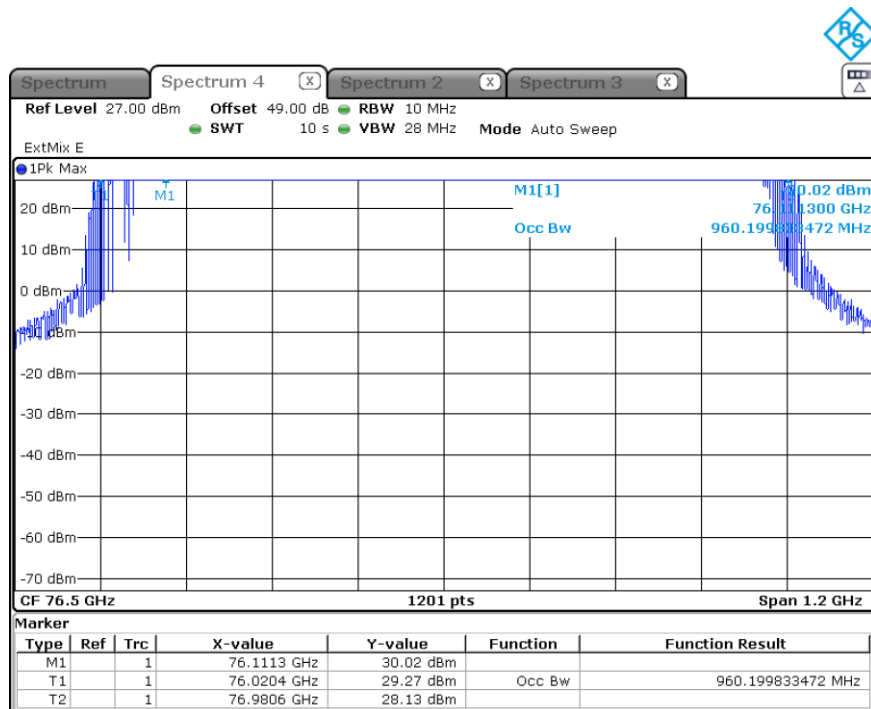
Date: 21.NOV.2025 10:18:03

50°C, 24V



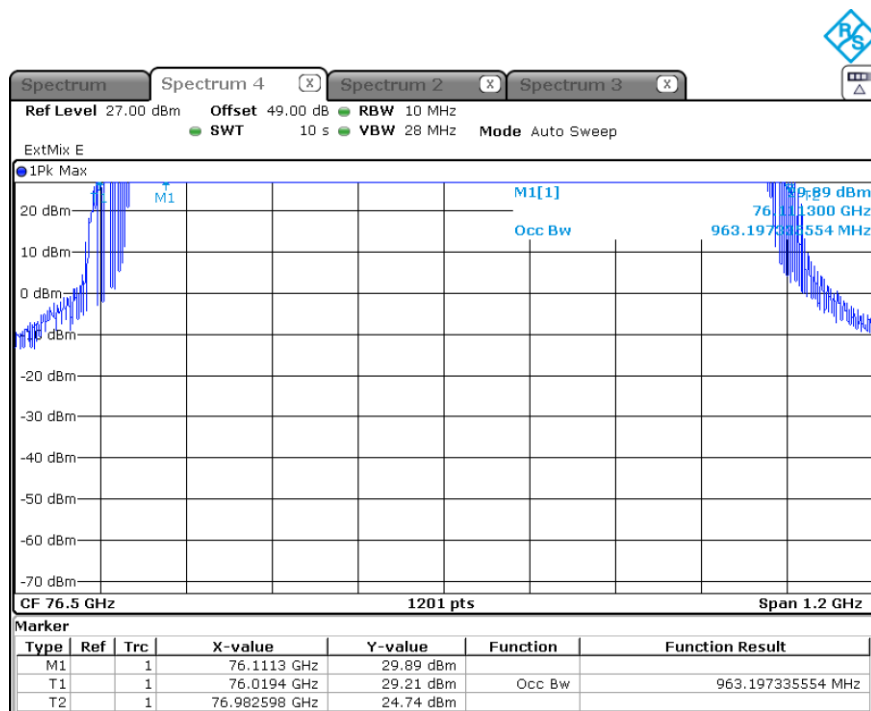
Date: 21.NOV.2025 10:33:44

60°C, 24V



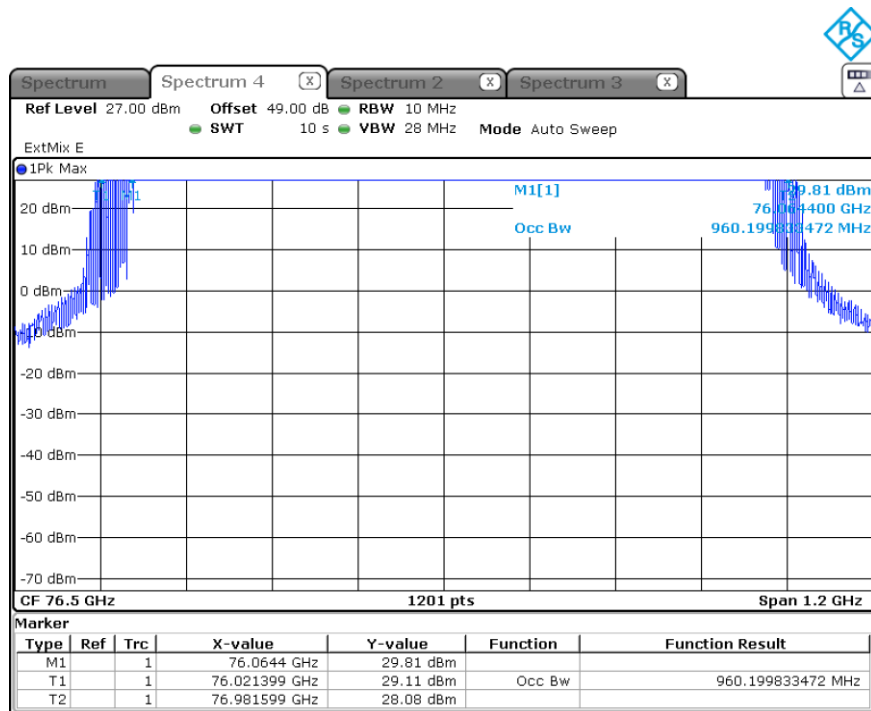
Date: 21.NOV.2025 11:01:16

70°C, 24V



Date: 21.NOV.2025 11:18:47

80°C, 24V



Date: 21.NOV.2025 11:29:28

85°C, 24V



2.4.8 Test Location and Test Equipment

The test was carried out in fully anechoic room No. 2 and radio laboratory.

Instrument	Manufacturer	Type No	T-ID	Calibration Period	Calibration Expires
Signal and Spectrum Analyser	Rohde & Schwarz	FSW43	53496	12 months	2026-04-30
EMC measurement software	Rohde & Schwarz	EMC32 – V10.40.00	44375	---	---
Fully anechoic room	Albatross Projects	Cabin No. 2	---	---	---
Waveguide mixer	Rohde & Schwarz	FS-Z90	25850	36 months	2026-06-30
Horn antenna	Flann Microwave	26240-20	27898	---	---
Signal and Spectrum Analyser	Rohde & Schwarz	FSV40	20219	24 months	2026-03-31
Climate test chamber	ESPEC Corp.	PL-4 J	38958	18 months	2026-09-06

Table 15



3 Measurement Uncertainty

The measurement uncertainty in the laboratory is less than or equal to the maximum measurement uncertainty according to EN 55016-4-2: 2011 + A1 + A2 + AC and CISPR16-4-2: 2011 + A1 + A2 + Cor1 (UCISPR). This normative regulation means that the measured value is also the value to be assessed in relation to the limit value.

For a 95% confidence level, the measurement uncertainties for defined systems are:

Radio Testing			
Test Name	kp	Expanded Uncertainty	Note
Occupied Bandwidth	2.0	±1.14 %	2
RF-Frequency error	1.96	±1 · 10 ⁻⁷	7
RF-Power, conducted carrier	2	±0.079 dB	2
RF-Power uncertainty for given BER	1.96	+0.94 dB / -1.05	7
RF power, conducted, spurious emissions	1.96	+1.4 dB / -1.6 dB	7
RF power, radiated			
25 MHz – 4 GHz	1.96	+3.6 dB / -5.2 dB	8
1 GHz – 18 GHz	1.96	+3.8 dB / -5.6 dB	8
18 GHz – 26.5 GHz	1.96	+3.4 dB / -4.5 dB	8
40 GHz – 170 GHz	1.96	+4.2 dB / -7.1 dB	8
Spectral Power Density, conducted	2.0	±0.53 dB	2
Maximum frequency deviation			
300 Hz – 6 kHz	2	±2.89 %	2
6 kHz – 25 kHz	2	±0.2 dB	2
Maximum frequency deviation for FM	2	±2.89 %	2
Adjacent channel power 25 MHz – 1 GHz	2	±2.31 %	2
Temperature	2	±0.39 K	4
(Relative) Humidity	2	±2.28 %	2
DC- and low frequency AC voltage			
DC voltage	2	±0.01 %	2
AC voltage up to 1 kHz	2	±1.2 %	2
Time	2	±0.6 %	2



Radio Interference Emission Testing			
Test Name	kp	Expanded Uncertainty	Note
Conducted Voltage Emission			
9 kHz to 150 kHz (50Ω/50μH AMN)	2	± 3.8 dB	1
150 kHz to 30 MHz (50Ω/50μH AMN)	2	± 3.4 dB	1
100 kHz to 200 MHz (50Ω/5μH AMN)	2	± 3.6 dB	1
Discontinuous Conducted Emission			
9 kHz to 150 kHz (50Ω/50μH AMN)	2	± 3.8 dB	1
150 kHz to 30 MHz (50Ω/50μH AMN)	2	± 3.4 dB	1
Conducted Current Emission			
9 kHz to 200 MHz	2	± 3.5 dB	1
Magnetic Fieldstrength			
9 kHz to 30 MHz (with loop antenna)	2	± 3.9 dB	1
9 kHz to 30 MHz (large-loop antenna 2 m)	2	± 3.5 dB	1
Radiated Emission			
Test distance 1 m (ALSE)			
9 kHz to 150 kHz	2	± 4.6 dB	1
150 kHz to 30 MHz	2	± 4.1 dB	1
30 MHz to 200 MHz	2	± 5.2 dB	1
200 MHz to 2 GHz	2	± 4.4 dB	1
2 GHz to 3 GHz	2	± 4.6 dB	1
Test distance 3 m			
30 MHz to 300 MHz	2	± 4.9 dB	1
300 MHz to 1 GHz	2	± 5.0 dB	1
1 GHz to 6 GHz	2	± 4.6 dB	1
Test distance 10 m			
30 MHz to 300 MHz	2	± 4.9 dB	1
300 MHz to 1 GHz	2	± 4.9 dB	1
Radio Interference Power			
30 MHz to 300 MHz	2	± 3.5 dB	1
Harmonic Current Emissions			4
Voltage Changes, Voltage Fluctuations and Flicker			4



Immunity Testing			
Test Name	kp	Expanded Uncertainty	Note
Electrostatic Discharges			4
Radiated RF-Field			
Pre-calibrated field level	2	+32.2 / -24.3 %	5
Dynamic feedback field level	2.05	+21.2 / -17.5 %	3
Electrical Fast Transients (EFT) / Bursts			4
Surges			4
Conducted Disturbances, induced by RF-Fields			
via CDN	2	+15.1 / -13.1 %	6
via EM clamp	2	+42.6 / -29.9 %	6
via current clamp	2	+43.9 / -30.5 %	6
Power Frequency Magnetic Field	2	+20.7 / -17.1 %	2
Pulse Magnetic Field			4
Voltage Dips, Short Interruptions and Voltage Variations			4
Oscillatory Waves			4
Conducted Low Frequency Disturbances			
Voltage setting	2	± 0.9 %	2
Frequency setting	2	± 0.1 %	2
Electrical Transient Transmission in Road Vehicles			4



Note 1:

The expanded uncertainty reported according to CISPR 16-4-2:2003-11 is based on a standard uncertainty multiplied by a coverage factor of $k_p = 2$, providing a level of confidence of $p = 95.45\%$

Note 2:

The expanded uncertainty reported according to UKAS Lab 34 (Edition 1, 2002-08) is based on a standard uncertainty multiplied by a coverage factor of $k_p = 2$, providing a level of confidence of $p = 95.45\%$

Note 3:

The expanded uncertainty reported according to UKAS Lab 34 (Edition 1, 2002-08) is based on a standard uncertainty multiplied by a coverage factor of $k_p = 2.05$, providing a level of confidence of $p = 95.45\%$

Note 4:

It has been demonstrated that the used test equipment meets the specified requirements in the standard with at least a 95% confidence.

Note 5:

The expanded uncertainty reported according to IEC 61000-4-3 is based on a standard uncertainty multiplied by a coverage factor of $k_p = 2$, providing a level of confidence of $p = 95.45\%$

Note 6:

The expanded uncertainty reported according to IEC 61000-4-6 is based on a standard uncertainty multiplied by a coverage factor of $k_p = 2$, providing a level of confidence of $p = 95.45\%$

Note 7:

The expanded uncertainty reported according to ETSI TR 100 028 V1.4.1 (all parts) is based on a standard uncertainty multiplied by a coverage factor of $k_p = 1.96$, providing a level of confidence of $p = 95.45\%$

Note 8:

The expanded uncertainty reported according to ETSI TR 102 273 V1.2.1 (all parts) is based on a standard uncertainty multiplied by a coverage factor of $k_p = 1.96$, providing a level of confidence of $p = 95.45\%$

End of Test Report