



FCC TEST REPORT
FCC ID: 2BN84-AC321

On Behalf of

Shenzhen Aocai Technology Co., LTD

LED projector

Model No.: See model list

Prepared for : Shenzhen Aocai Technology Co., LTD
Address : 701, Building A9, Longwangmiao Industrial Building, East Baishisha
Community, Fuyong Street, Baoan District, Shenzhen

Prepared By : Shenzhen Alpha Product Testing Co., Ltd.
Address : Building i, No.2, Lixin Road, Fuyong Street, Bao'an District, 518103,
Shenzhen, Guangdong, China

Report Number : A2502222-C05-R04
Date of Receipt : March 13, 2025
Date of Test : March 13, 2025 - April 12, 2025
Date of Report : April 12, 2025
Version Number : v0
Test Result : Pass

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TEST REPORT DECLARATION

Applicant : Shenzhen Aocai Technology Co., LTD
Address : 701, Building A9, Longwangmiao Industrial Building, East Baishisha Community,
Fuyong Street, Baoan District, Shenzhen
Manufacturer : Shenzhen Aocai Technology Co., LTD
Address : 701, Building A9, Longwangmiao Industrial Building, East Baishisha Community,
Fuyong Street, Baoan District, Shenzhen
EUT Description : LED projector
(A) Model No. : See model list
(B) Trademark : N/A

Measurement Standard Used:

FCC Rules and Regulations Part 15 Subpart E

The device described above is tested by Shenzhen Alpha Product Testing Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart E limits both conducted and radiated emissions. The test results are contained in this test report and Shenzhen Alpha Product Testing Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After the test, our opinion is that EUT compliance with the requirement of the above standards.

This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Shenzhen Alpha Product Testing Co., Ltd.

Tested by (name + signature).....:

Yannis Wen

Project Engineer


.....

Approved by (name + signature).....:

Jack Xu

Project Manager


.....

Date of issue.....:

April 12, 2025

Revision History

Revision	Issue Date	Revisions	Revised By
V0	April 12, 2025	Initial released Issue	Yannis Wen

1 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	Section 15.203 Section 7.1.4	PASS
AC Power Line Conducted Emission	Section 15.207 Section 7.2.4	PASS
Maximum Conducted Output Power	Section 15.407(a)	PASS
Power Spectral Density	Section 15.407(a)	PASS
Undesirable Emission	Section 15.407(b)	PASS
Radiated Emission	Section 15.407(b)&15.209 Section 5.5	PASS
Band Edge	15.205	PASS

Remark:

1. Pass: The EUT complies with the essential requirements in the standard.
2. Frequency Stability: The manufacturer stated in the user's manual.
3. The conclusion of this test report is judged by actual test data without considering measurement uncertainty.

1.1 Measurement Uncertainty

Item	Uncertainty
Uncertainty for Power point Conducted Emissions Test	1.63dB
Uncertainty for Radiation Emission test in 3m chamber (below 30MHz)	3.5dB
Uncertainty for Radiation Emission test in 3m chamber (30MHz to 1GHz)	3.74dB(Polarize: V)
	3.76dB(Polarize: H)
Uncertainty for Radiation Emission test in 3m chamber (1GHz to 25GHz)	3.77dB(Polarize: V)
	3.80dB(Polarize: H)
Uncertainty for Radiation Emission test in 3m chamber (18GHz to 40GHz)	4.31 dB(Polarize: V)
	4.30 dB(Polarize: H)
Uncertainty for radio frequency	5.06×10^{-8} GHz
Uncertainty for conducted RF Power	0.40dB
Uncertainty for temperature	0.2°C
Uncertainty for humidity	1%
Uncertainty for DC and low frequency voltages	0.06%

2 General Information

2.1 General Description of EUT

EUT Name	: LED projector
Model No.	: See model list
DIFF.	: There is no difference except the name of the model. All tests are made with the AC321 model.
Power supply	: AC 120V from power line.
Radio Technology	: 5G WIFI
Operation Frequency	: 802.11a/n(HT20)/ac(HT20)/ax(HT20): 5180~5240MHz; 5745~5825MHz 802.11n(HT40)/ac(HT40)/ax(HT40): 5190~5230MHz; 5755~5795MHz
Channel separation	: 20MHz for 802.11a/ 802.11ac20/ 802.11n(HT20)/ ax(HT20) 40MHz for 802.11ac40/ 802.11n(HT40)/ ax(HT40)
Modulation technology:	: IEEE 802.11n: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11a: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ac: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ax :OFDM (64QAM, 16QAM, QPSK, BPSK, 256QAM, 1024QAM)
Antenna Type	: Internal antenna, Maximum Gain is 5.83dBi (Antenna information is provided by applicant.)
Software version	: V1.0
Hardware version	: V1.0
Intend use environment	: Residential, commercial and light industrial environment

2.2 Test mode

Transmitting mode Keep the EUT in transmitting with modulation.
EUT was test with 99% duty cycle at its maximum power control level.

Remark: During the test, the test voltage was tuned from 85% to 115% of the nominal rated supply voltage, and found that the worst case was under the nominal rated supply condition. So the report just shows that condition's data.

2.3 Test Facility

Shenzhen Alpha Product Testing Co., Ltd
Building i, No.2, Lixin Road, Fuyong Street, Bao'an District, 518103, Shenzhen, Guangdong, China

2.4 Description of Support Units

Accessories : /
Manufacturer : /
Model : /
INPUT : /
OUTPUT : /

2.5 Deviation from Standards

None.

2.6 Abnormalities from Standard Conditions

None.

2.7 Other Information Requested by the Customer

None.

2.8 Additional instructions

Software (Used for test) from client

Channel	Power level
Lowest	Default
Middle	Default
Highest	Default

3 Test Instruments list

Equipment	Manufacture	Model No.	Firmware version	Serial No.	Last cal.	Cal Interval
9*6*6 anechoic chamber	CHENYU	9*6*6	/	N/A	2025.03.09	4Year
4*4*3 Shielded room	CHENYU	4*4*3	/	N/A	2025.03.09	4Year
Spectrum analyzer	ROHDE&SCHWARZ	FSV40-N	2.3	102137	2024.08.08	1Year
Spectrum analyzer	Agilent	N9020A	A.14.16	MY499100060	2024.08.08	1Year
Receiver	ROHDE&SCHWARZ	ESR	2.28 SP1	1316.3003K03-102082-Wa	2024.08.08	1Year
Receiver	R&S	ESCI	4.42 SP1	101165	2024.08.08	1Year
Bilog Antenna	Schwarzbeck	VULB 9168	/	VULB 9168#627	2023.08.28	2Year
Horn Antenna	SCHWARZBECK	BBHA 9120 D	/	2106	2023.08.19	2Year
Loop Antenna	SCHWARZBECK	FMZB 1519B	/	00128	2023.08.19	2Year
RF Cable	Resenberger	Cable 1	/	RE1	2024.08.08	1Year
RF Cable	Resenberger	Cable 2	/	RE2	2024.08.08	1Year
RF Cable	Resenberger	Cable 3	/	CE1	2024.08.08	1Year
Pre-amplifier	HP	HP8347A	/	2834A00455	2024.08.08	1Year
Pre-amplifier	Agilent	8449B	/	3008A02664	2024.08.08	1Year
L.I.S.N.#1	Schwarzbeck	NSLK8126	/	8126-466	2024.08.08	1Year
L.I.S.N.#2	ROHDE&SCHWARZ	ENV216	/	101043	2024.08.08	1Year
Horn Antenna	SCHWARZBECK	BBHA 9170	/	00946	2023.08.19	2Year
Preamplifier	SKET	LNPA_1840 -50	/	SK2018101801	2024.08.08	1 Year
Power Meter	Agilent	E9300A	/	MY41496628	2024.08.08	1 Year
Power Sensor	DARE	RPR3006W	/	15100041SNO91	2024.08.08	1 Year
Temp. & Humid. Chamber	Teelong	TL-HW408S	/	TL-20191205-01	2024.07.15	1 Year
Electronic Thermo-Hygrometer	S.H.Qixiang	HTC-1	/	N/A	2024.08.11	1 Year
Switching Mode Power Supply	JUNKE	JK12010S	/	20140927-6	2024.08.08	1 Year
Adjustable attenuator	MWRFtest	N/A	/	N/A	N/A	N/A
10dB Attenuator	Mini-Circuits	DC-6G	/	N/A	N/A	N/A

Software Information

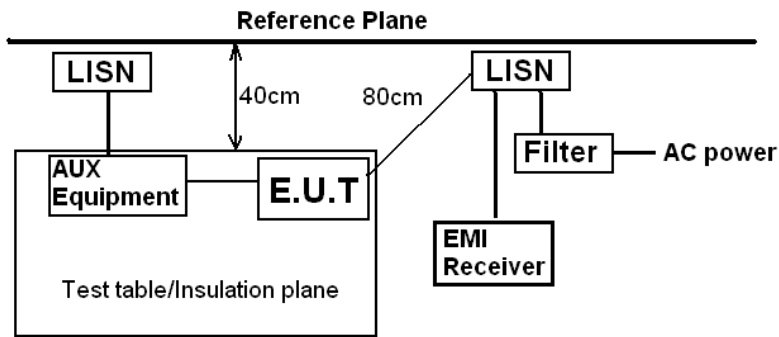
Test Item	Software Name	Manufacturer	Version
RE	EZ-EMC	Farad	Alpha-3A1
CE	EZ-EMC	Farad	Alpha-3A1
RF-CE	MTS 8310	MWRFtest	V2.0.0.0

4 Test results and Measurement Data

4.1 Antenna requirement:

Standard requirement:	FCC Part15 C Section 15.203
15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.	
E.U.T Antenna:	
The antenna is internal antenna. The best case gain of the antenna is 1.68dBi for 5.15~5.25GHz, 5.25~5.35GHz, 5.725~5.85GHz	

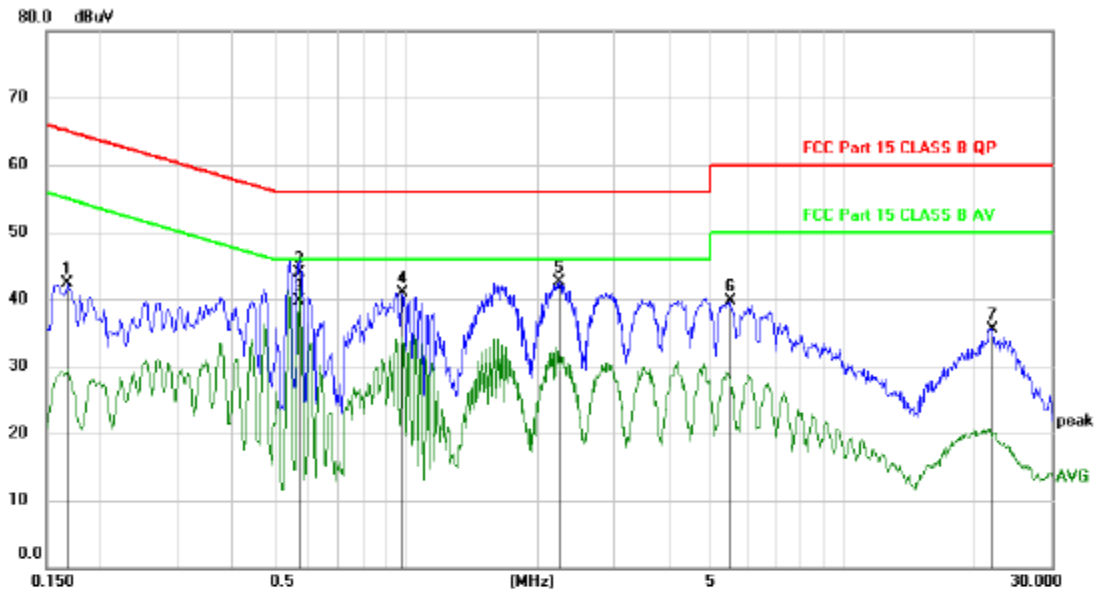
4.2 Conducted Emissions

Test Requirement:	FCC Part15 C Section 15.207		
Test Method:	ANSI C63.10:2013		
Test Frequency Range:	150KHz to 30MHz		
Class / Severity:	Class B		
Receiver setup:	RBW=9KHz, VBW=30KHz		
Limit:	Frequency range (MHz)	Limit (dBuV)	
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5	56	46
	5-30	60	50
* Decreases with the logarithm of the frequency.			
Test procedure	The E.U.T and simulators are connected to the main power through a line impedance stabilization network(L.I.S.N.). The provide a 50ohm/50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs). Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10:2013 on conducted measurement.		
Test setup:	 Remark E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m		
Test Instruments:	Refer to section 5.10 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Pass		

Measurement Data

An initial pre-scan was performed on the line and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

Line:

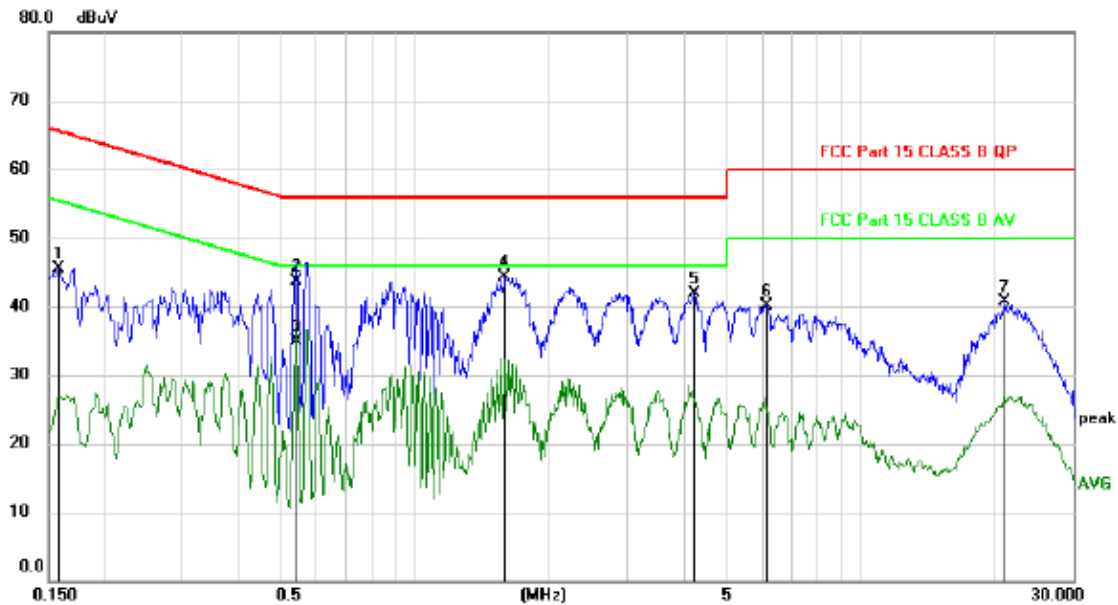


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1680	32.33	9.93	42.26	65.06	-22.80	peak	
2		0.5700	34.06	9.93	43.99	56.00	-12.01	QP	
3	*	0.5700	29.69	9.93	39.62	46.00	-6.38	AVG	
4		0.9808	31.02	9.93	40.95	56.00	-15.05	peak	
5		2.2378	32.71	9.89	42.60	56.00	-13.40	peak	
6		5.5200	29.67	10.06	39.73	60.00	-20.27	peak	
7		21.8368	25.13	10.46	35.59	60.00	-24.41	peak	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Note: Measurement=Reading Level+Correc Factor. Factor=(LISN or ISN or PLC or Current Probe)Factor+Cable

Neutral:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1582	35.55	9.94	45.49	65.56	-20.07	peak	
2		0.5429	33.72	9.94	43.66	56.00	-12.34	QP	
3	*	0.5429	24.89	9.94	34.83	46.00	-11.17	AVG	
4		1.5900	34.45	9.90	44.35	56.00	-11.65	peak	
5		4.2389	31.92	9.98	41.90	56.00	-14.10	peak	
6		6.1318	30.10	10.09	40.19	60.00	-19.81	peak	
7		21.1350	30.16	10.47	40.63	60.00	-19.37	peak	

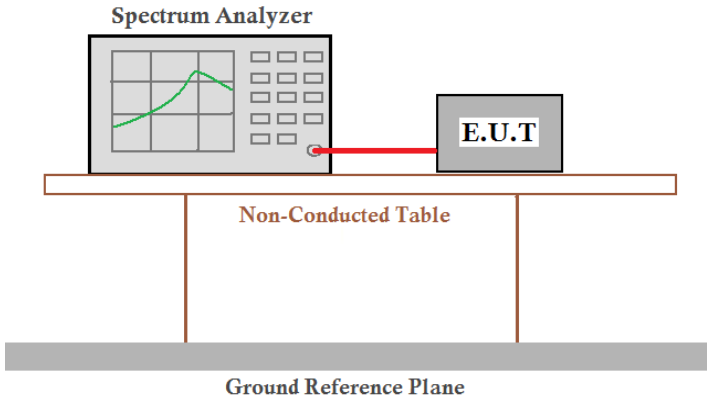
*:Maximum data x:Over limit !:over margin

(Reference Only)

Note: Measurement=Reading Level+Correc Factor. Factor=(LISN or ISN or PLC or Current Probe)Factor+Cable

Note: All modes and channels have been tested and only the a 5180MHz mode with the worst data is listed.

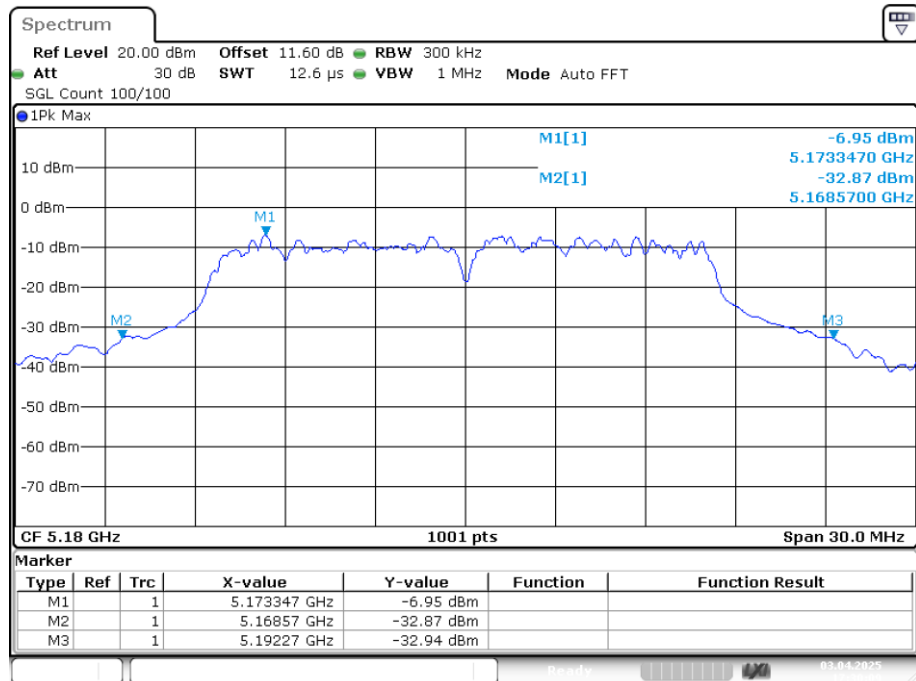
4.3 Emission Bandwidth and 99% Occupied Bandwidth

Test Requirement:	FCC Part15 E Section 15.407, RSS-Gen Issue 5
Test Method:	KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Limit:	N/A
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer, shown with a grid and a green curve on its screen, is connected to an E.U.T. (Equipment Under Test) box by a red cable. Both the Spectrum Analyzer and the E.U.T. are positioned on a Non-Conducted Table, which is supported by two vertical legs. Below the table is a Ground Reference Plane, represented by a thick gray horizontal bar.
Test procedure:	According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Test Instruments:	Refer to section 5.10 for details
Test mode:	Refer to section 5.3 for details
Test results:	Pass

Measurement Data:

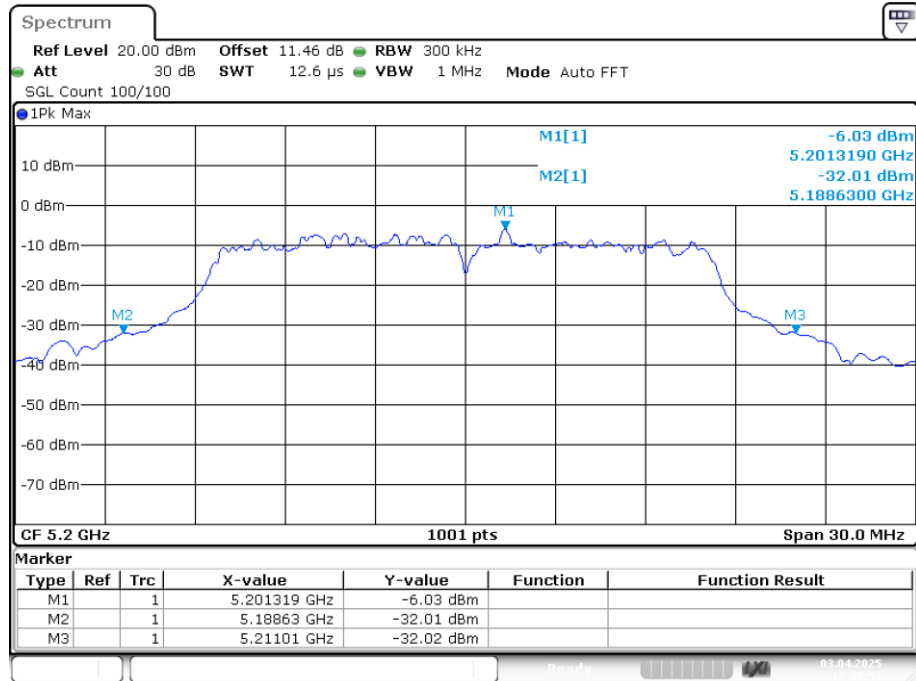
**Band 1 (5150-5250 MHz):
-26dB Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	23.7	/	Pass
NVNT	a	5200	Ant1	22.38	/	Pass
NVNT	a	5240	Ant1	22.89	/	Pass
NVNT	ac20	5180	Ant1	24.12	/	Pass
NVNT	ac20	5200	Ant1	22.08	/	Pass
NVNT	ac20	5240	Ant1	23.97	/	Pass
NVNT	ac40	5190	Ant1	40.8	/	Pass
NVNT	ac40	5230	Ant1	39.24	/	Pass
NVNT	ax20	5180	Ant1	20.67	/	Pass
NVNT	ax20	5200	Ant1	21.6	/	Pass
NVNT	ax20	5240	Ant1	22.32	/	Pass
NVNT	ax40	5190	Ant1	40.14	/	Pass
NVNT	ax40	5230	Ant1	40.92	/	Pass
NVNT	n20	5180	Ant1	23.46	/	Pass
NVNT	n20	5200	Ant1	23.28	/	Pass
NVNT	n20	5240	Ant1	22.35	/	Pass
NVNT	n40	5190	Ant1	42.78	/	Pass
NVNT	n40	5230	Ant1	39.9	/	Pass

-26dB Bandwidth NVNT a 5180MHz Ant1


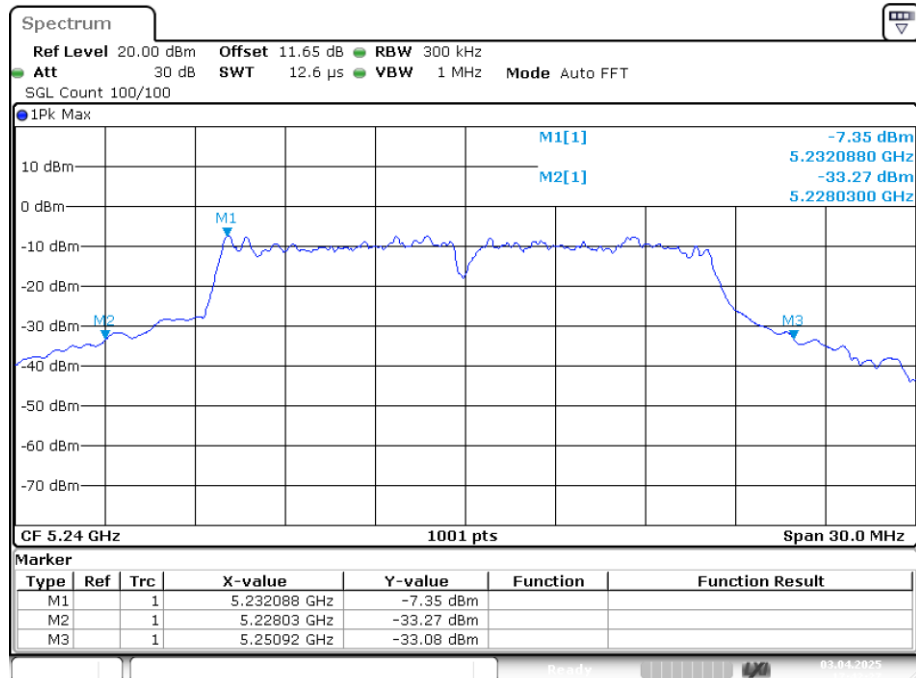
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-26dB Bandwidth NVNT a 5200MHz Ant1

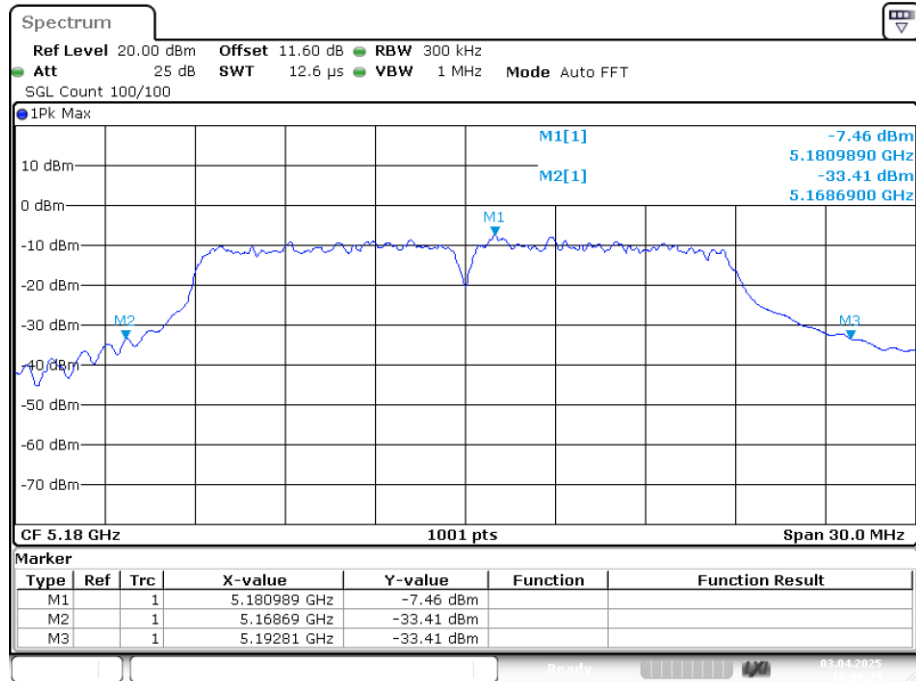


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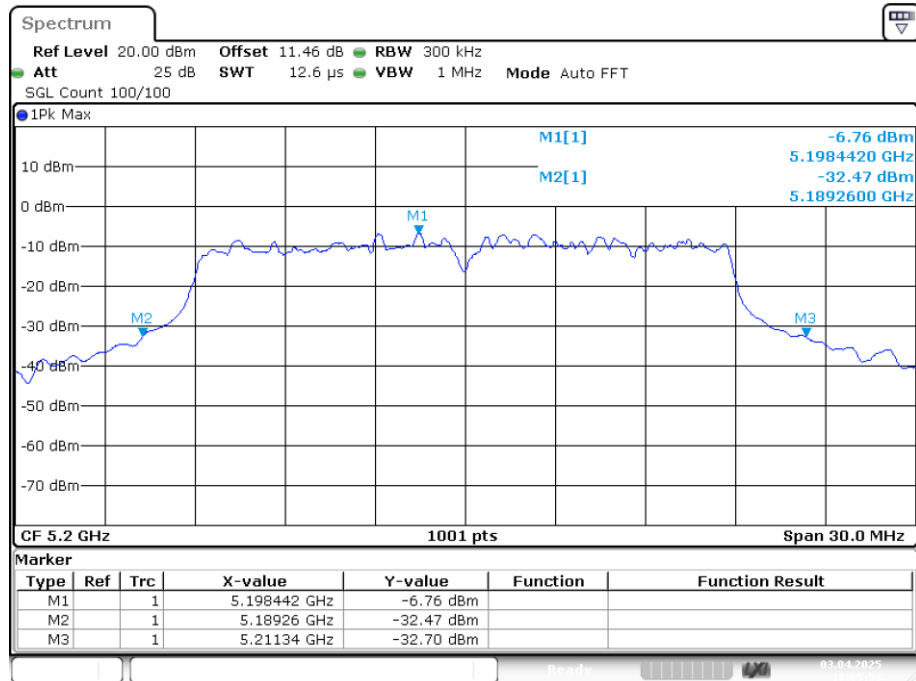
-26dB Bandwidth NVNT a 5240MHz Ant1



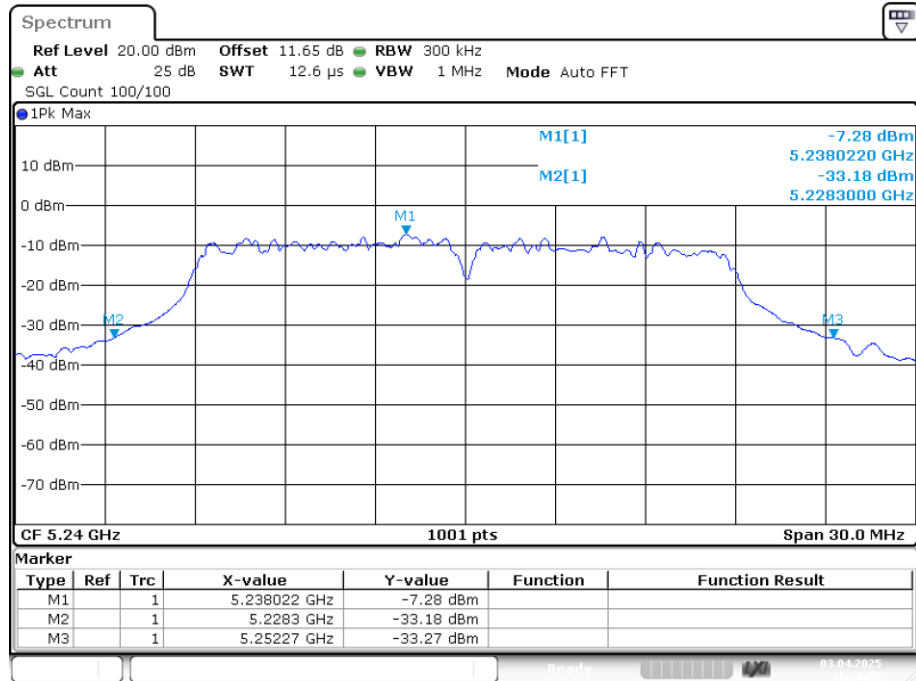
Date: 3.APR.2025 17:42:26

-26dB Bandwidth NVNT ac20 5180MHz Ant1

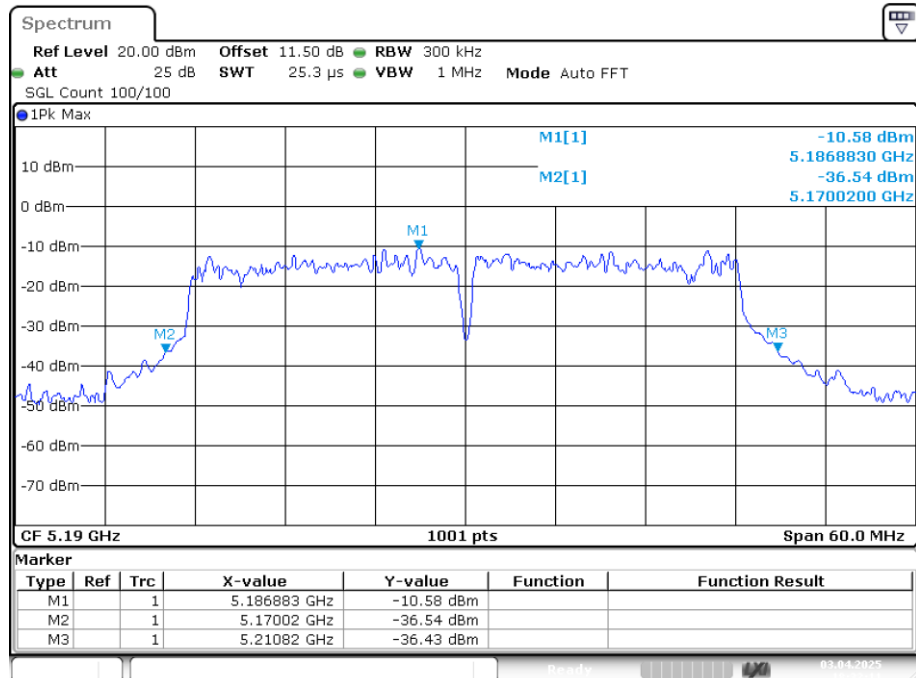
Date: 3.APR.2025 18:00:23

-26dB Bandwidth NVNT ac20 5200MHz Ant1

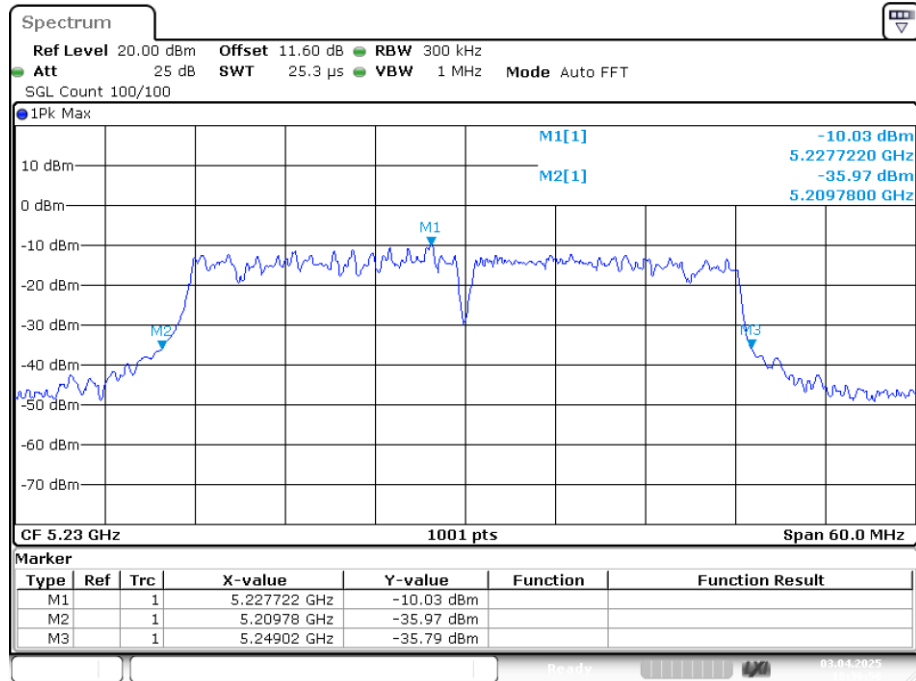
Date: 3.APR.2025 18:05:53

-26dB Bandwidth NVNT ac20 5240MHz Ant1

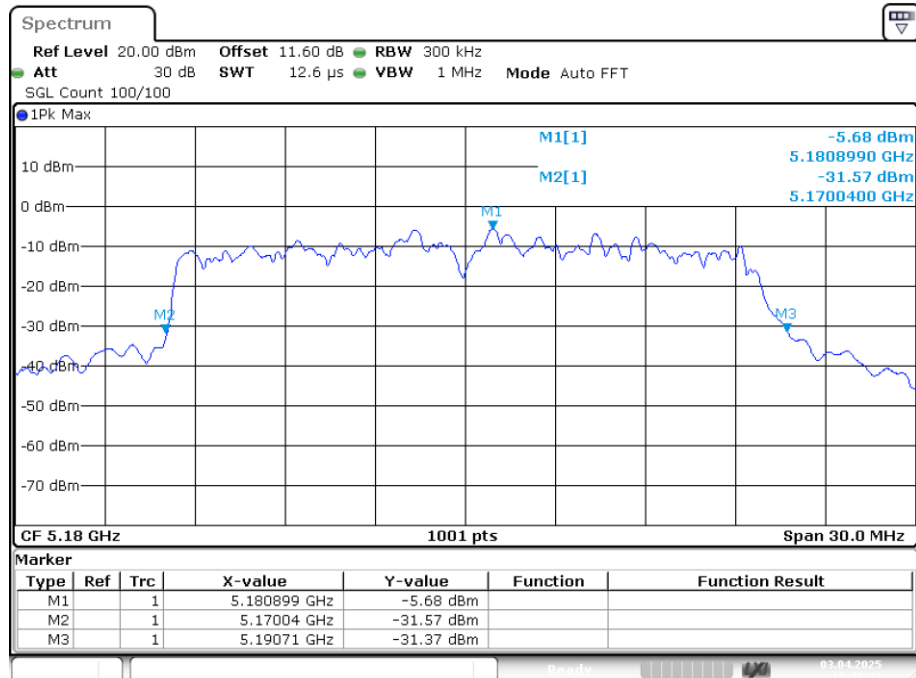
Date: 3.APR.2025 18:10:05

-26dB Bandwidth NVNT ac40 5190MHz Ant1

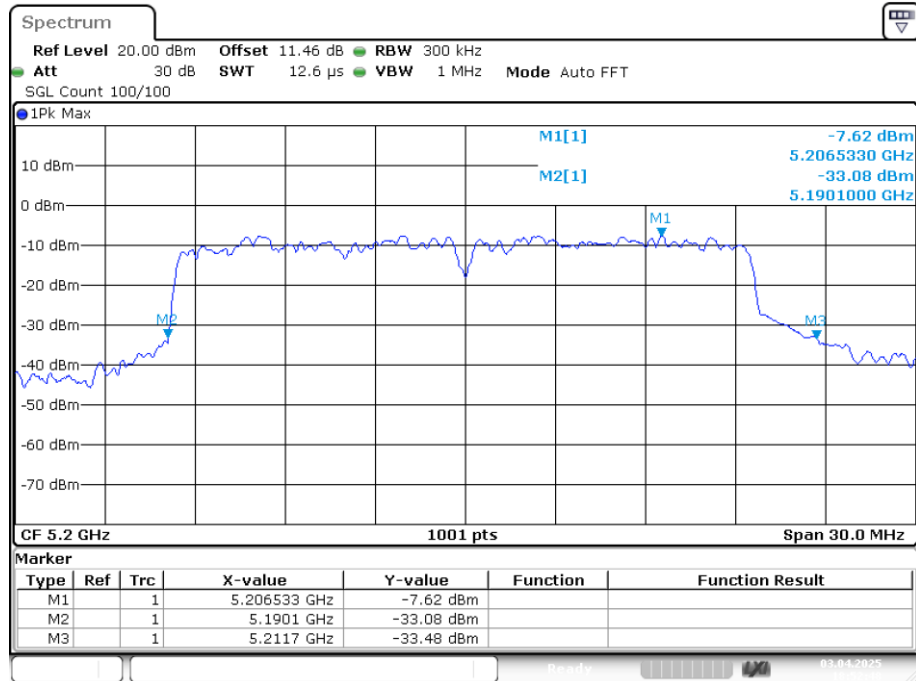
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-26dB Bandwidth NVNT ac40 5230MHz Ant1

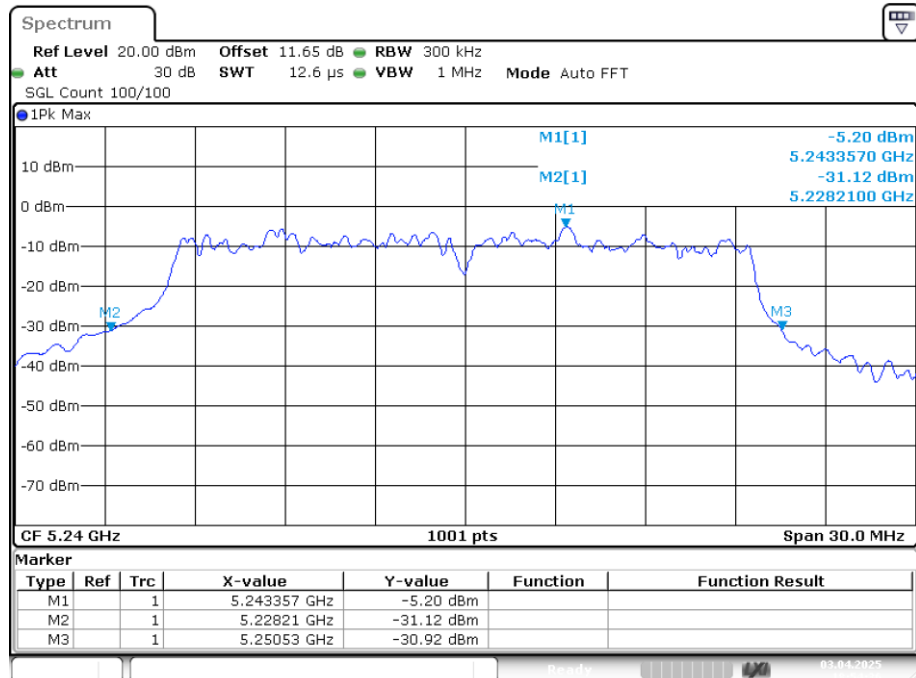
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-26dB Bandwidth NVNT ax20 5180MHz Ant1

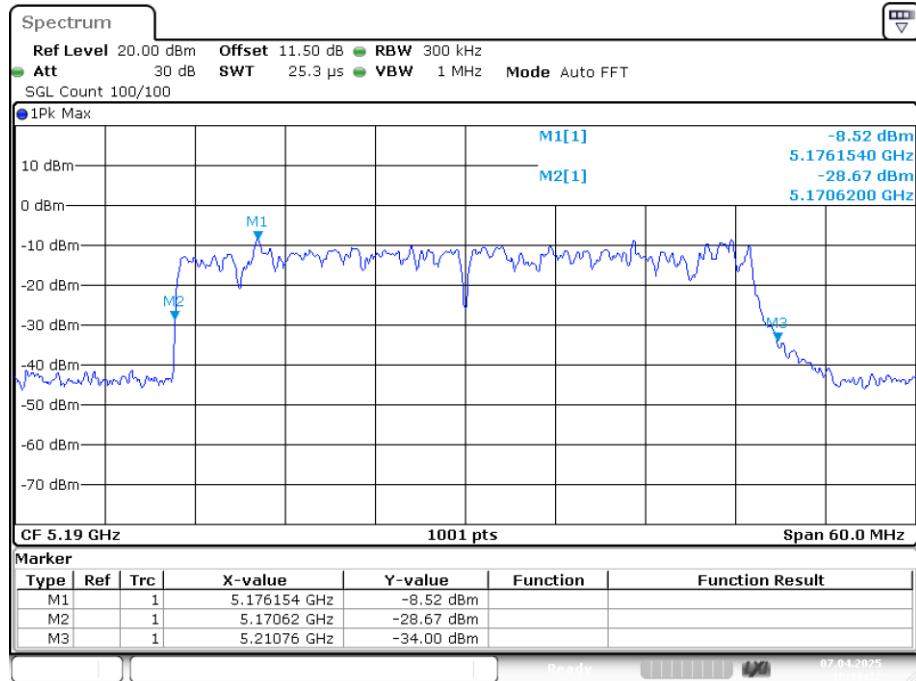
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-26dB Bandwidth NVNT ax20 5200MHz Ant1

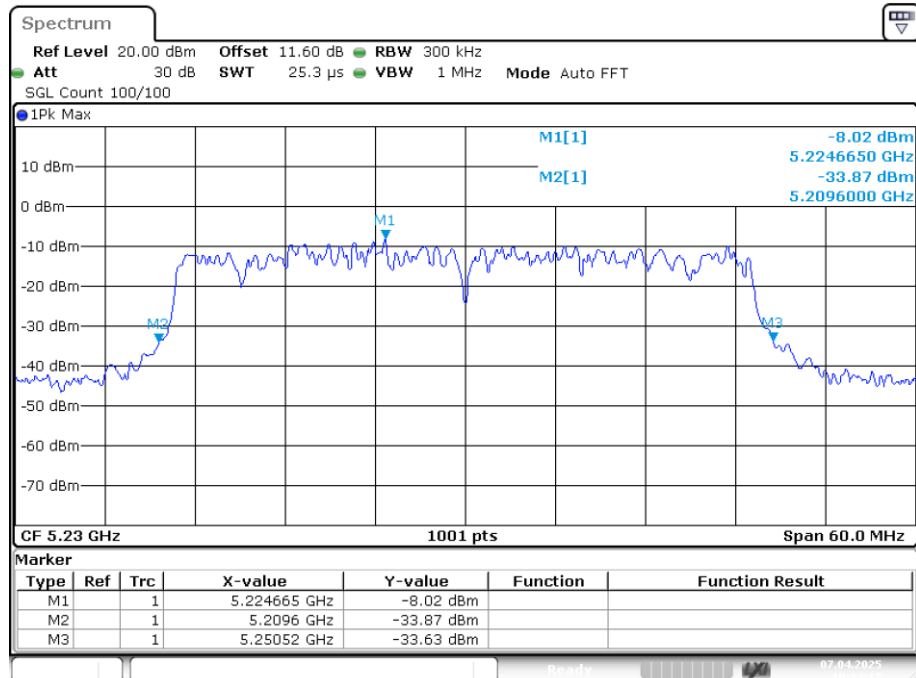
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-26dB Bandwidth NVNT ax20 5240MHz Ant1

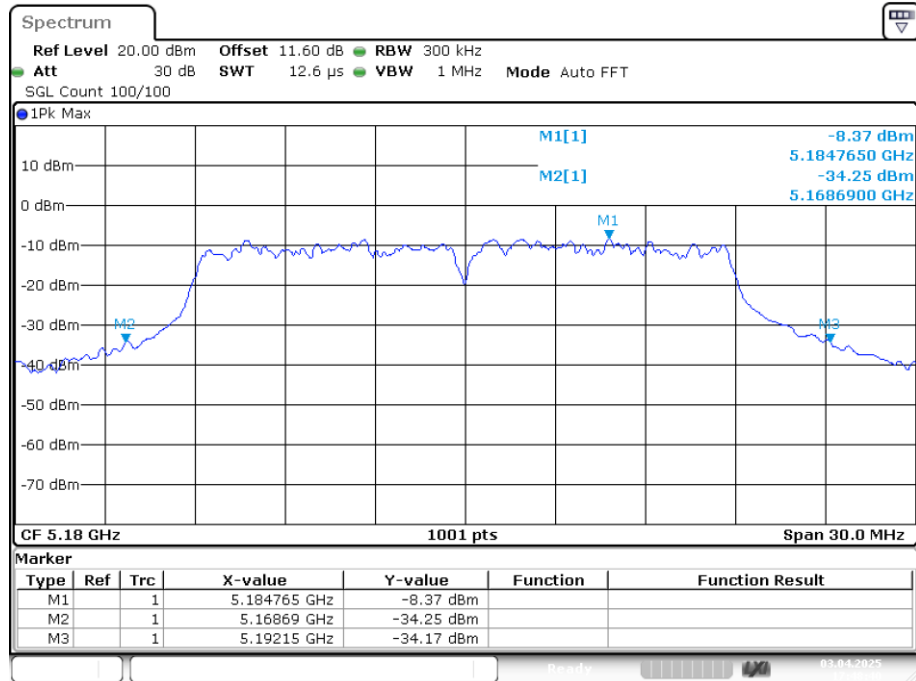
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-26dB Bandwidth NVNT ax40 5190MHz Ant1

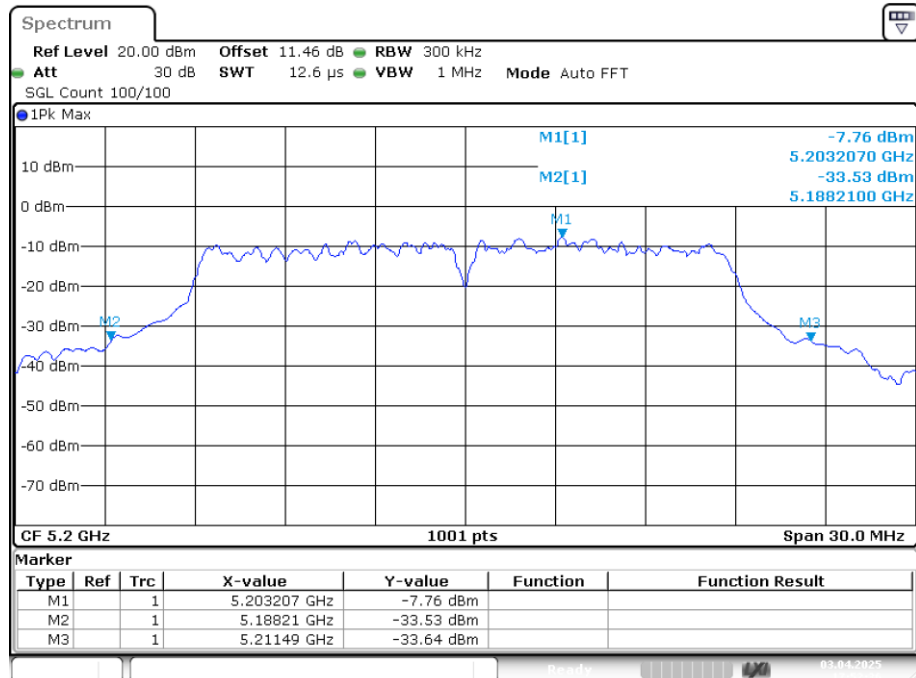
Date: 7.APR.2025 10:38:32

-26dB Bandwidth NVNT ax40 5230MHz Ant1

Date: 7.APR.2025 10:34:16

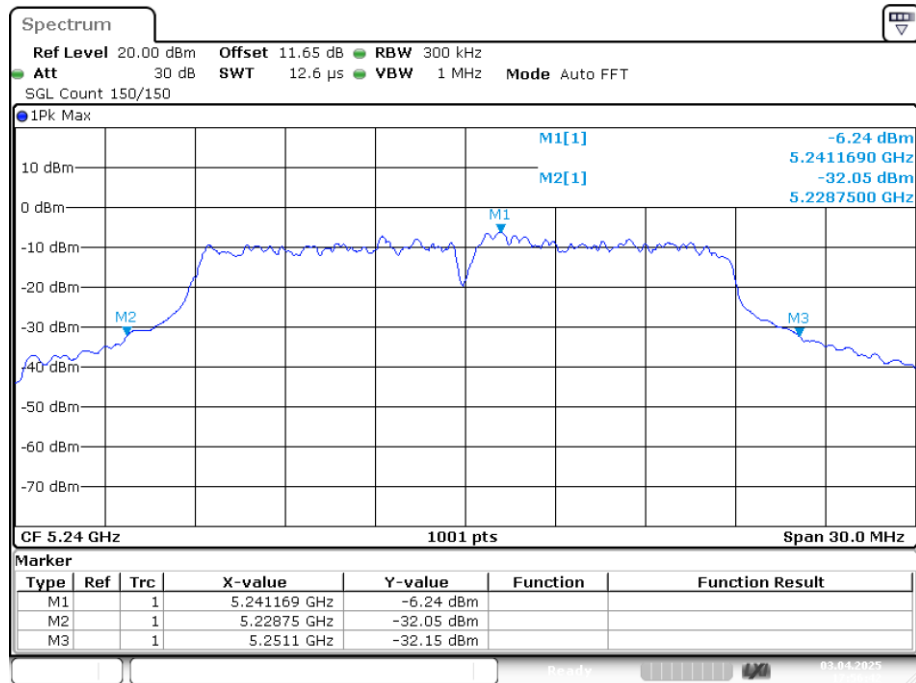
-26dB Bandwidth NVNT n20 5180MHz Ant1

Date: 3.APR.2025 17:48:40

-26dB Bandwidth NVNT n20 5200MHz Ant1

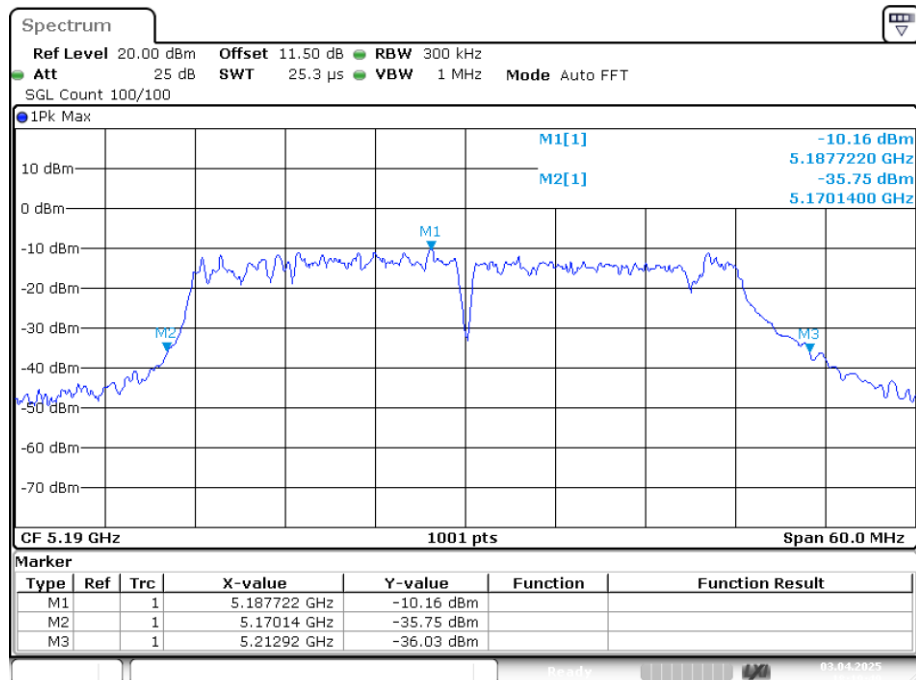
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-26dB Bandwidth NVNT n20 5240MHz Ant1



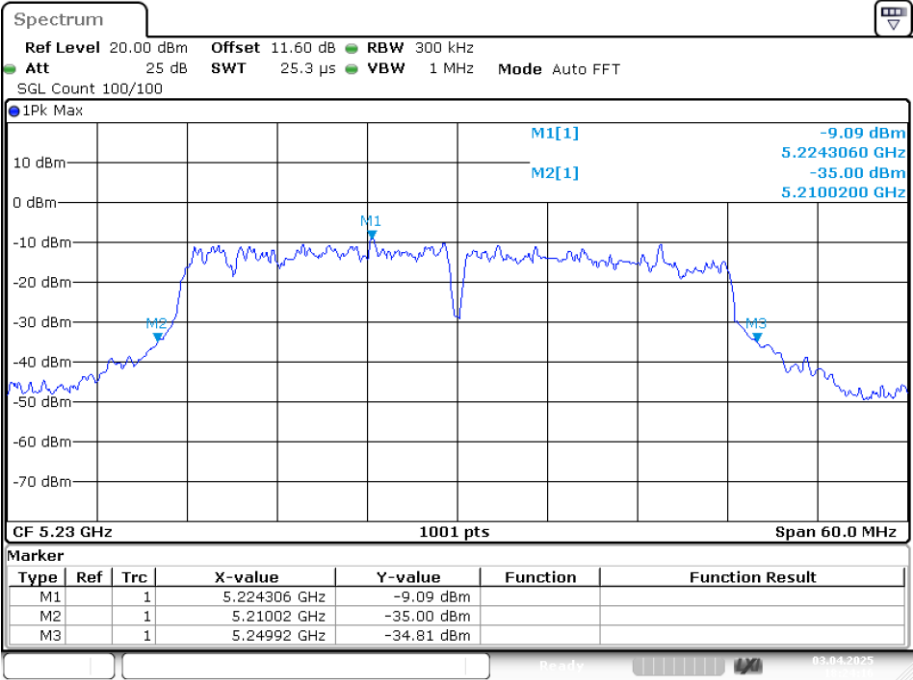
Date: 3.APR.2025 17:56:42

-26dB Bandwidth NVNT n40 5190MHz Ant1



Date: 3.APR.2025 18:19:49

-26dB Bandwidth NVNT n40 5230MHz Ant1

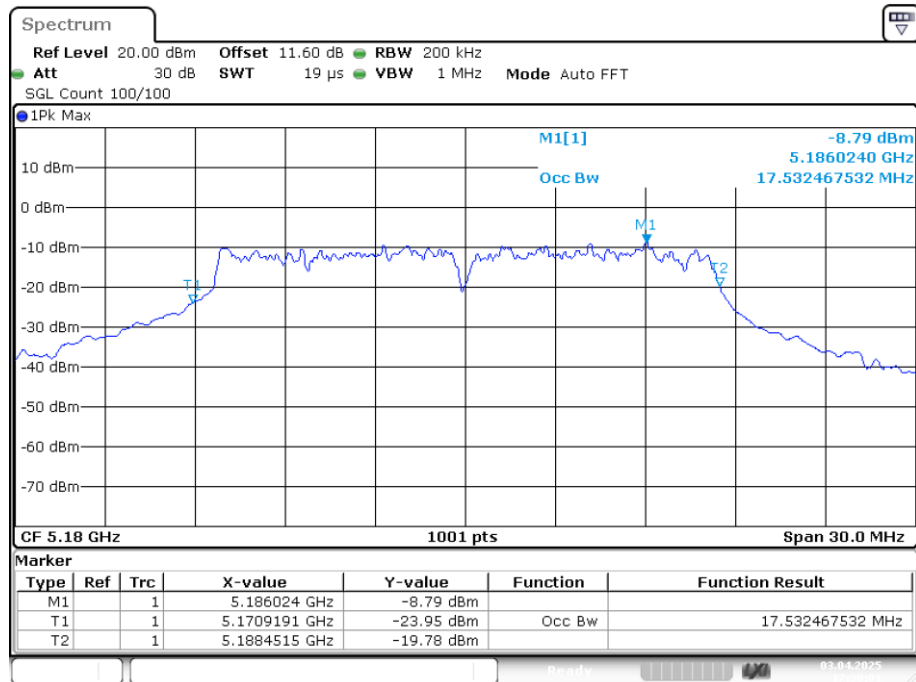


Date: 3.APR.2025 18:24:15

Occupied Channel Bandwidth

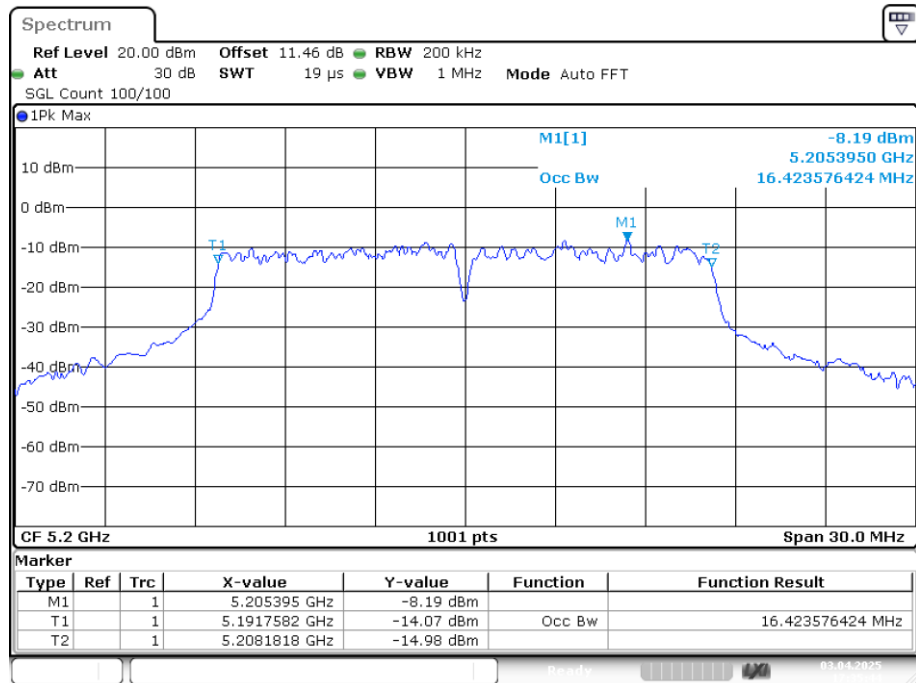
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	17.532
NVNT	a	5200	Ant1	16.424
NVNT	a	5240	Ant1	16.603
NVNT	ac20	5180	Ant1	18.072
NVNT	ac20	5200	Ant1	17.742
NVNT	ac20	5240	Ant1	17.712
NVNT	ac40	5190	Ant1	36.264
NVNT	ac40	5230	Ant1	36.264
NVNT	ax20	5180	Ant1	18.911
NVNT	ax20	5200	Ant1	19.57
NVNT	ax20	5240	Ant1	19.001
NVNT	ax40	5190	Ant1	37.582
NVNT	ax40	5230	Ant1	37.702
NVNT	n20	5180	Ant1	17.832
NVNT	n20	5200	Ant1	17.922
NVNT	n20	5240	Ant1	17.712
NVNT	n40	5190	Ant1	36.324
NVNT	n40	5230	Ant1	36.983

OBW NVNT a 5180MHz Ant1



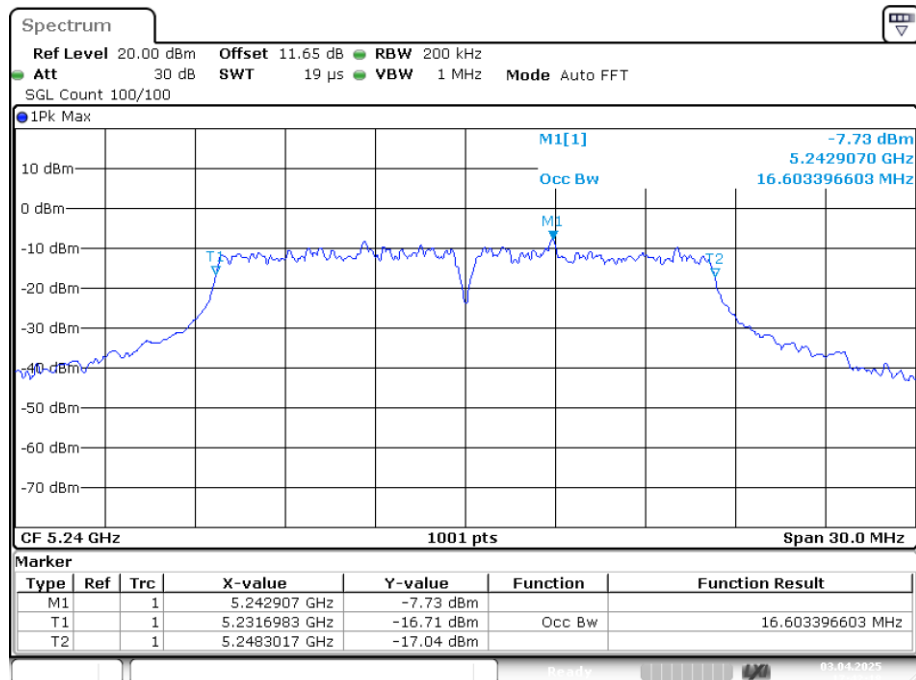
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OBW NVNT a 5200MHz Ant1



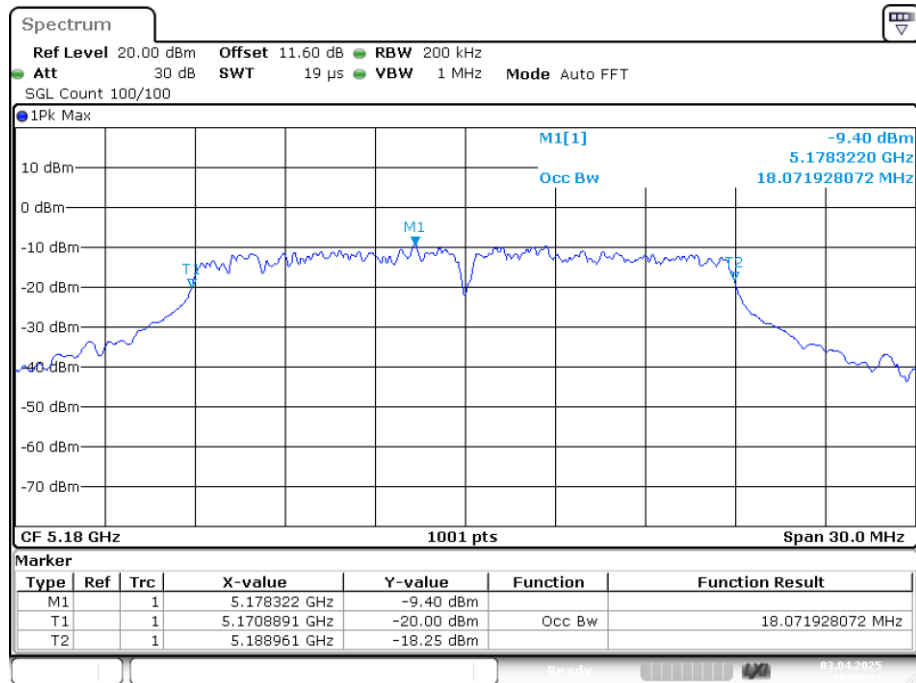
Date: 3.APR.2025 17:35:44

OBW NVNT a 5240MHz Ant1



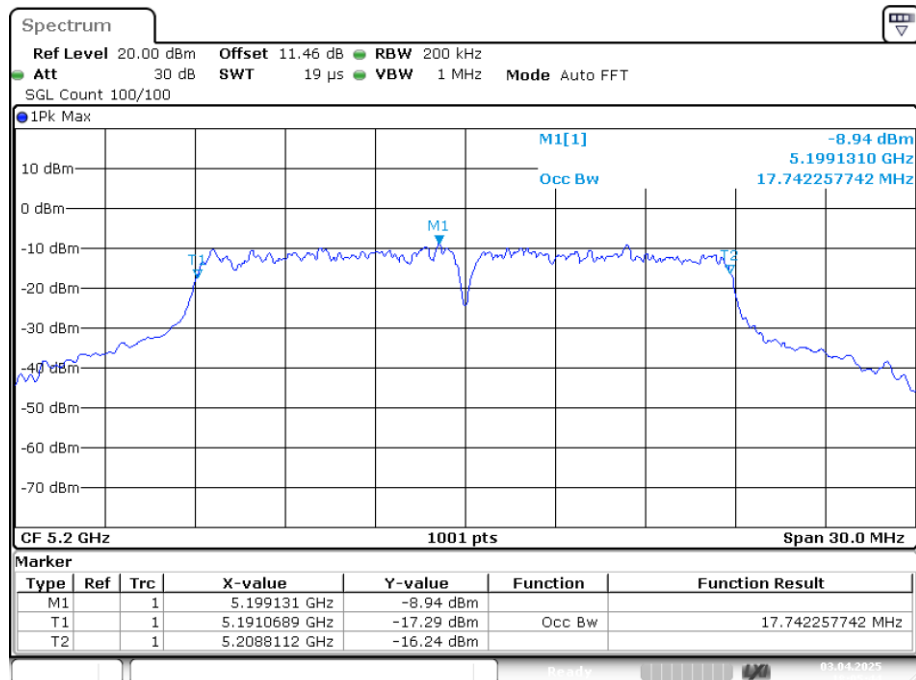
Date: 3.APR.2025 17:42:17

OBW NVNT ac20 5180MHz Ant1



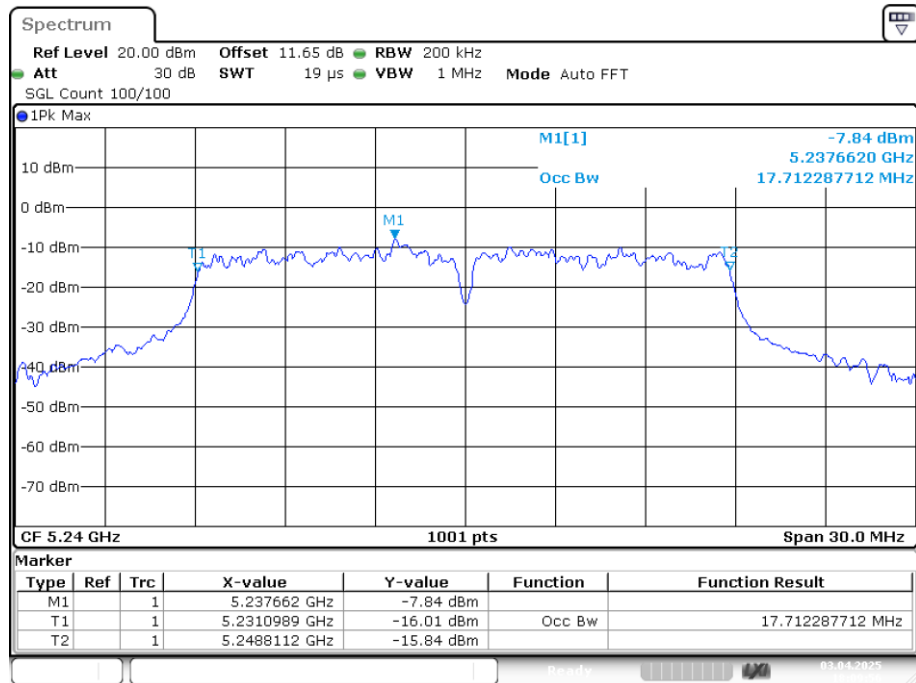
Date: 3.APR.2025 18:00:15

OBW NVNT ac20 5200MHz Ant1



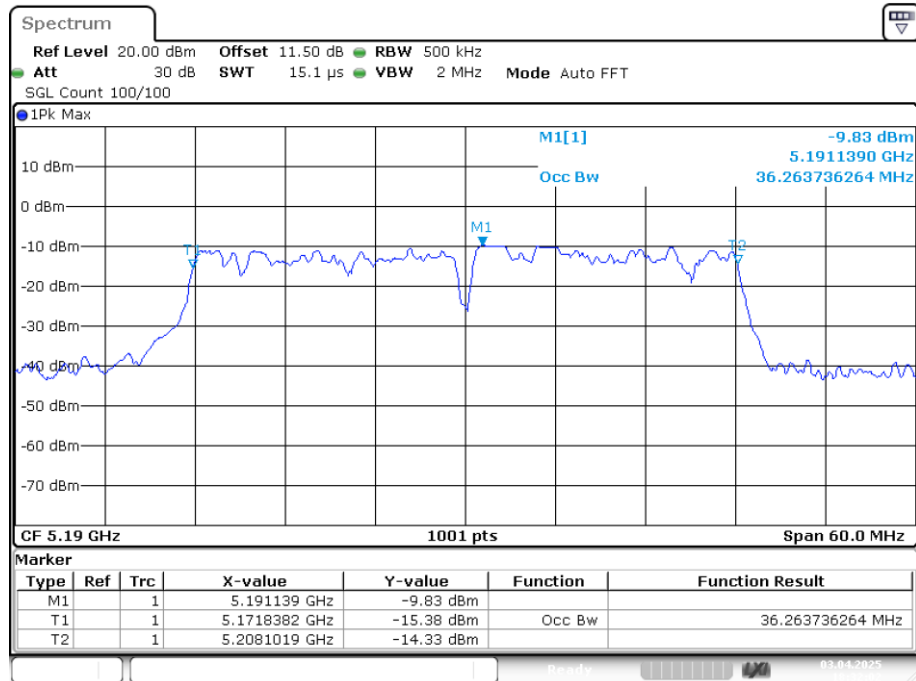
Date: 3.APR.2025 18:05:44

OBW NVNT ac20 5240MHz Ant1



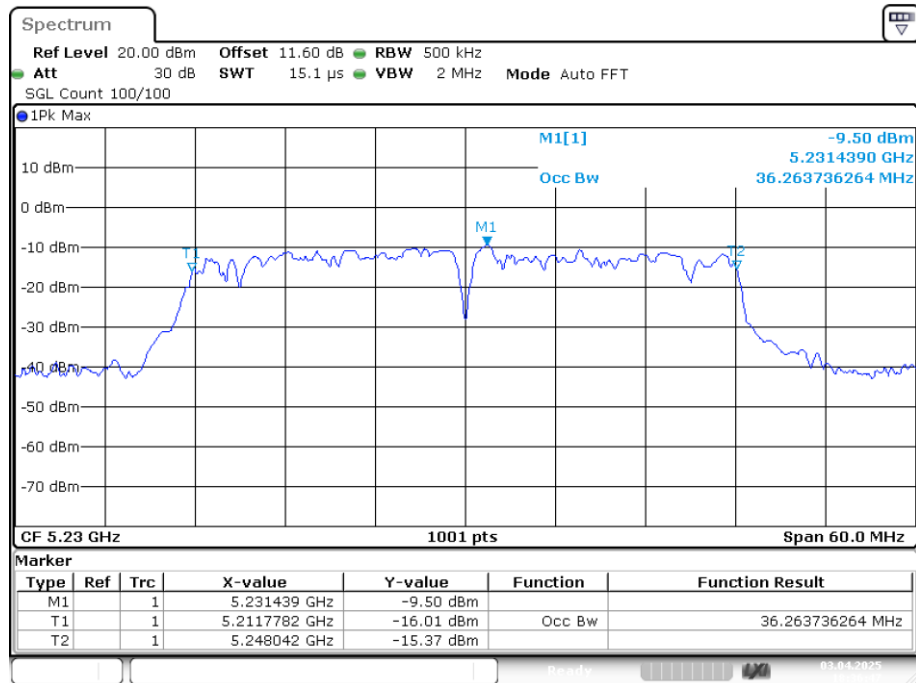
Date: 3.APR.2025 18:09:56

OBW NVNT ac40 5190MHz Ant1



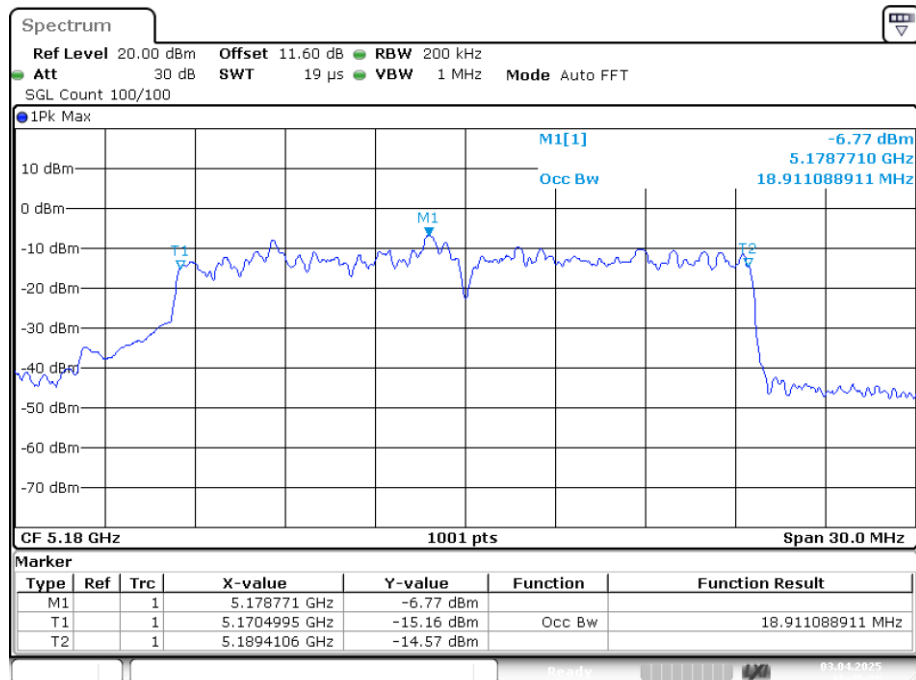
Date: 3.APR.2025 18:32:01

OBW NVNT ac40 5230MHz Ant1



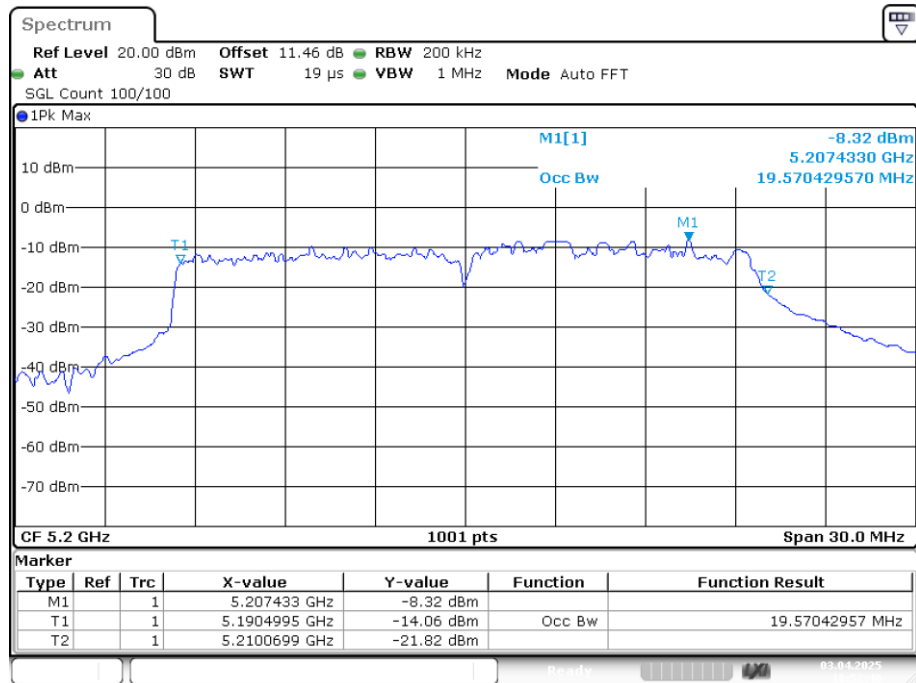
Date: 3.APR.2025 18:36:47

OBW NVNT ax20 5180MHz Ant1



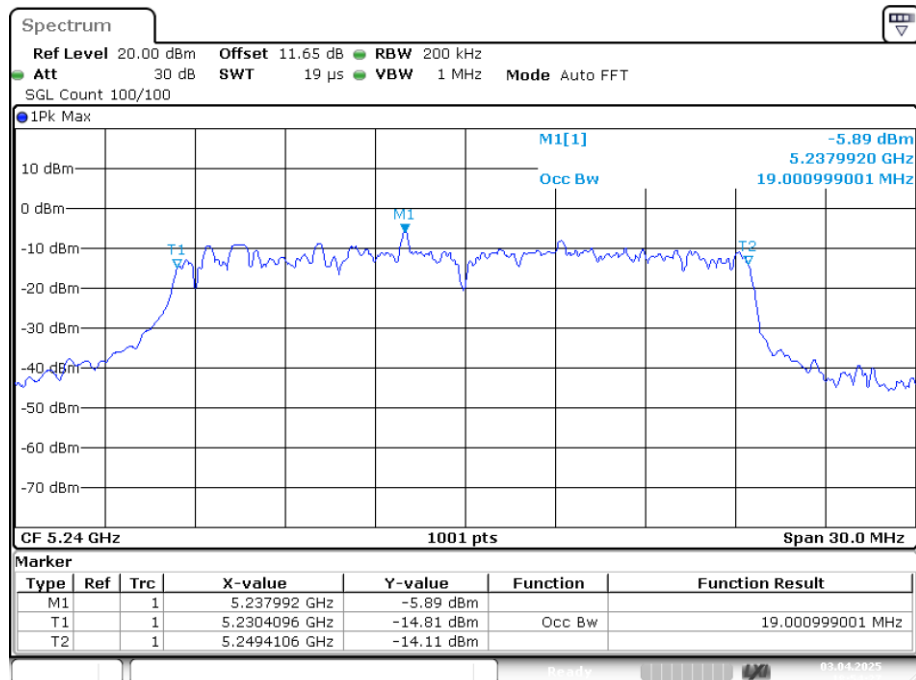
Date: 3.APR.2025 18:45:24

OBW NVNT ax20 5200MHz Ant1



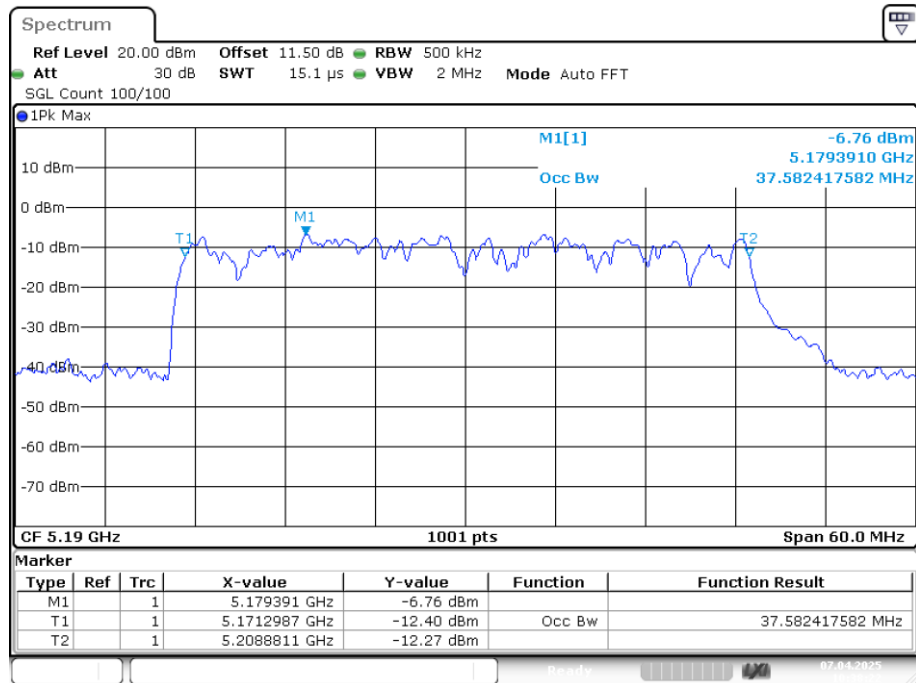
Date: 3.APR.2025 18:52:40

OBW NVNT ax20 5240MHz Ant1



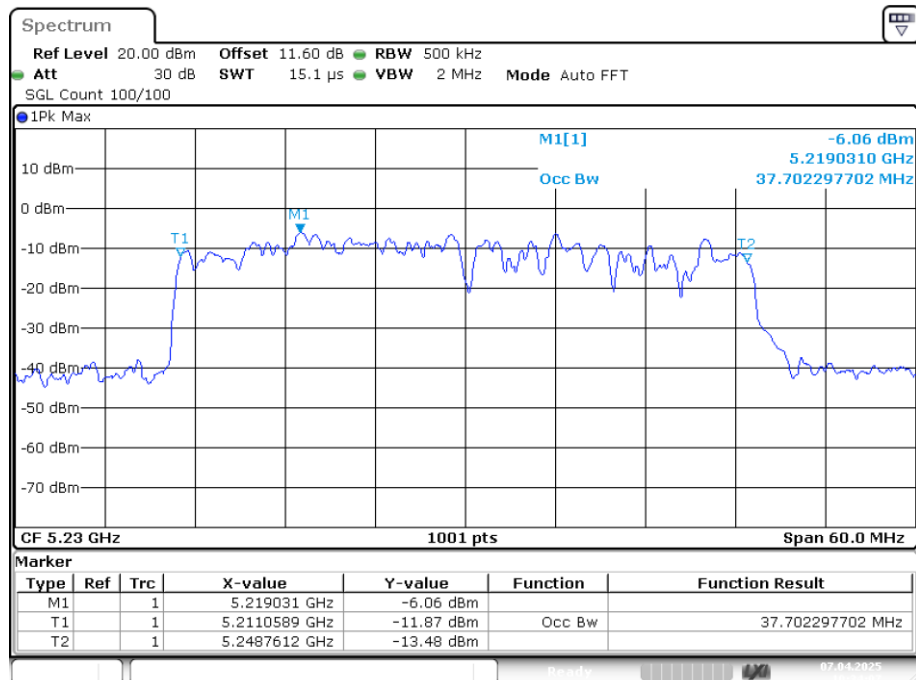
Date: 3.APR.2025 18:54:27

OBW NVNT ax40 5190MHz Ant1



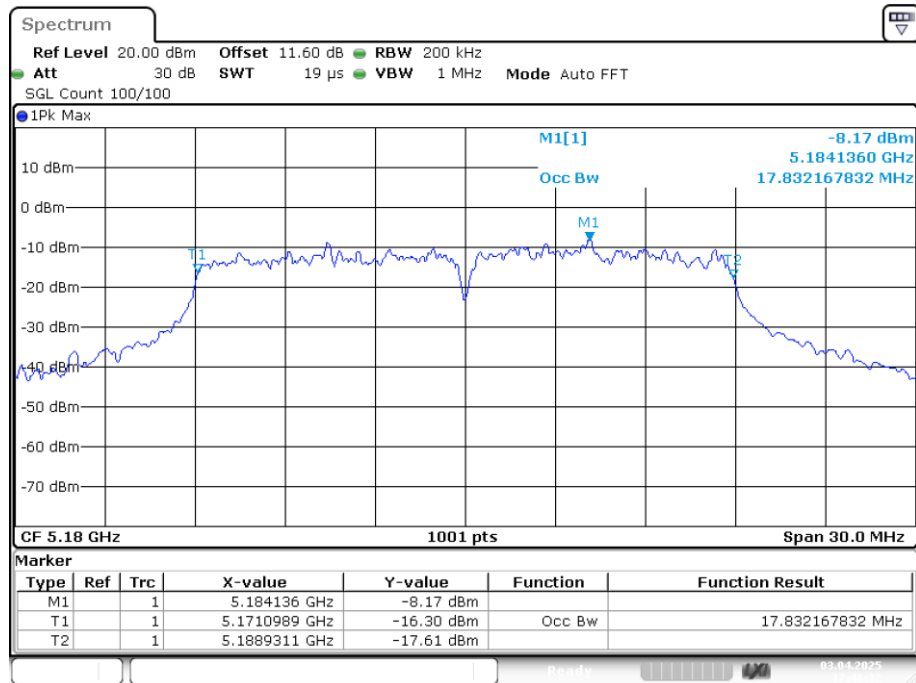
Date: 7.APR.2025 10:38:22

OBW NVNT ax40 5230MHz Ant1



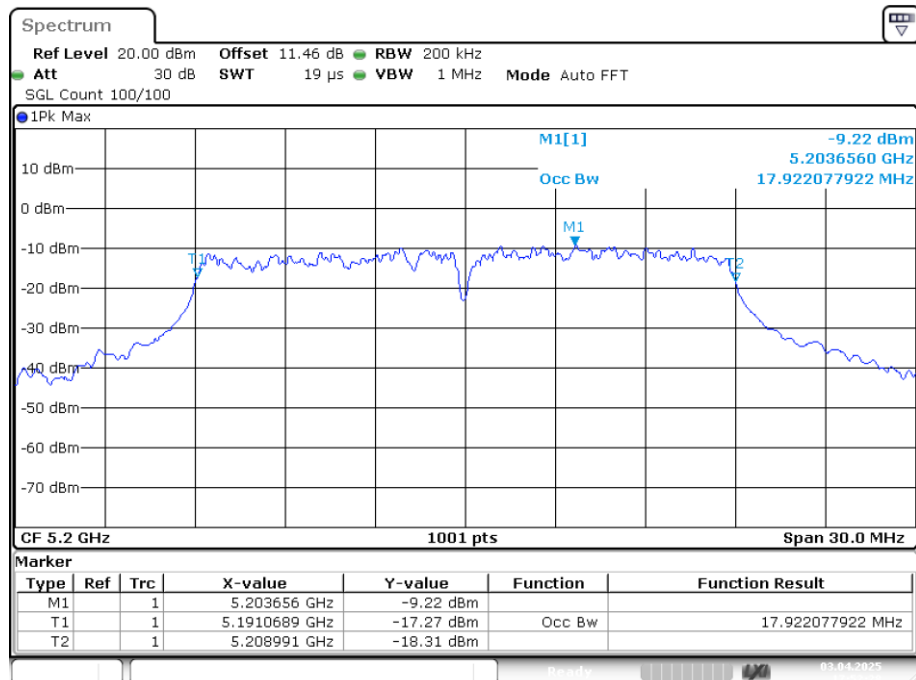
Date: 7.APR.2025 10:34:06

OBW NVNT n20 5180MHz Ant1



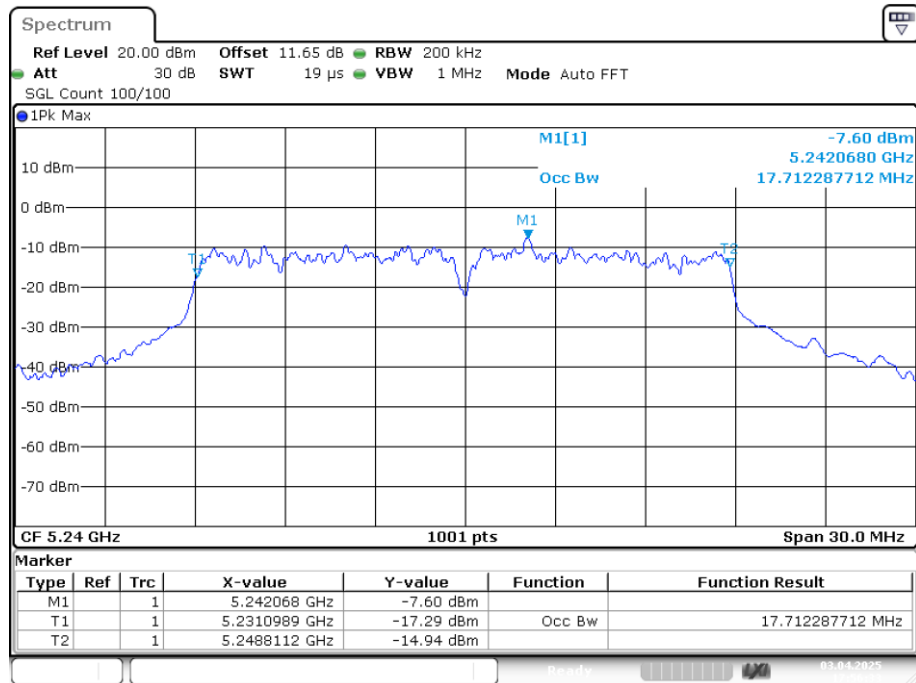
Date: 3.APR.2025 17:48:31

OBW NVNT n20 5200MHz Ant1



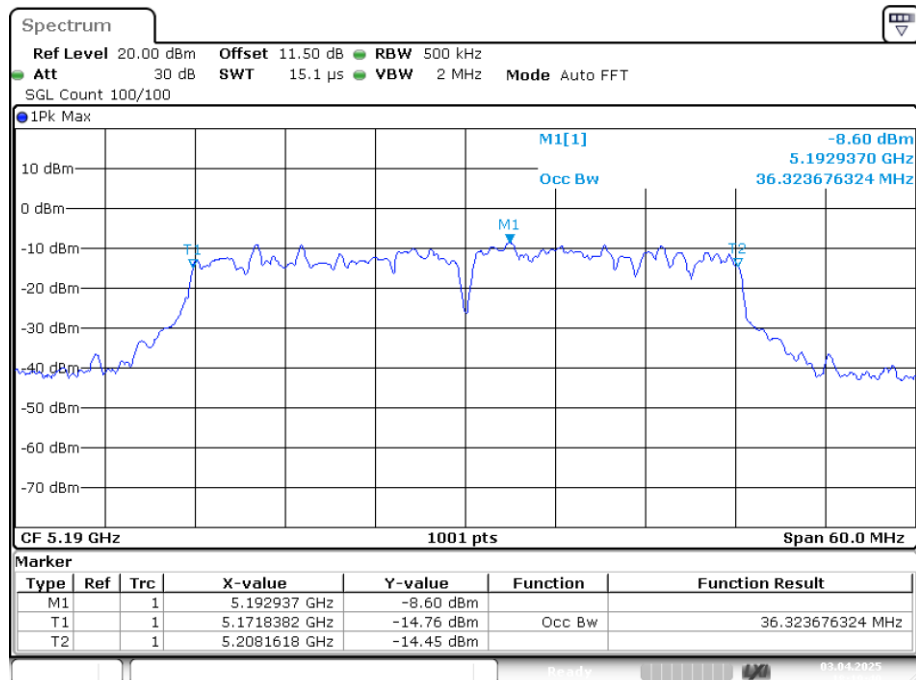
Date: 3.APR.2025 17:52:27

OBW NVNT n20 5240MHz Ant1



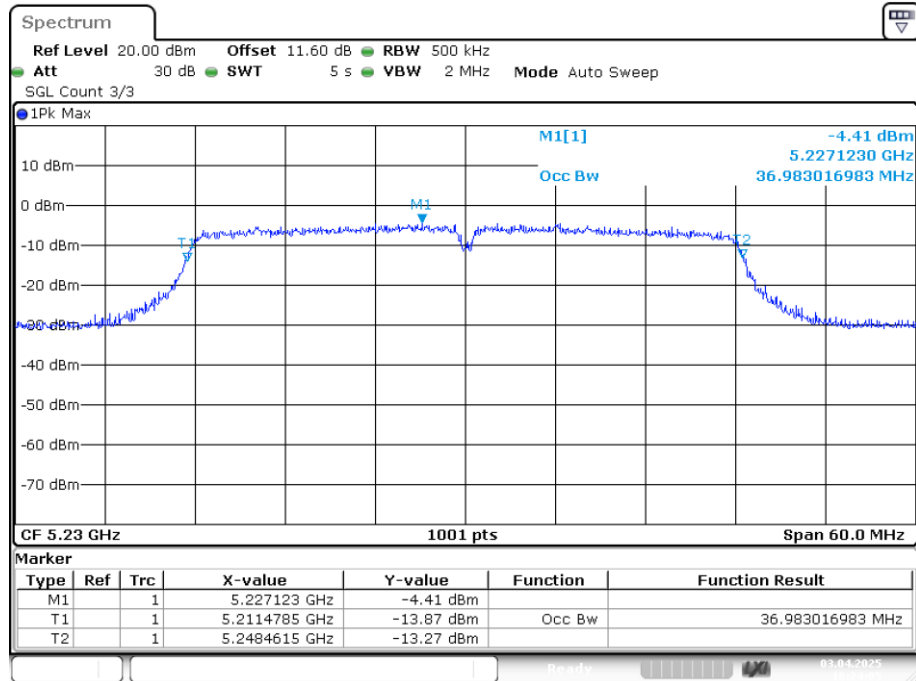
Date: 3.APR.2025 17:56:33

OBW NVNT n40 5190MHz Ant1



Date: 3.APR.2025 18:19:40

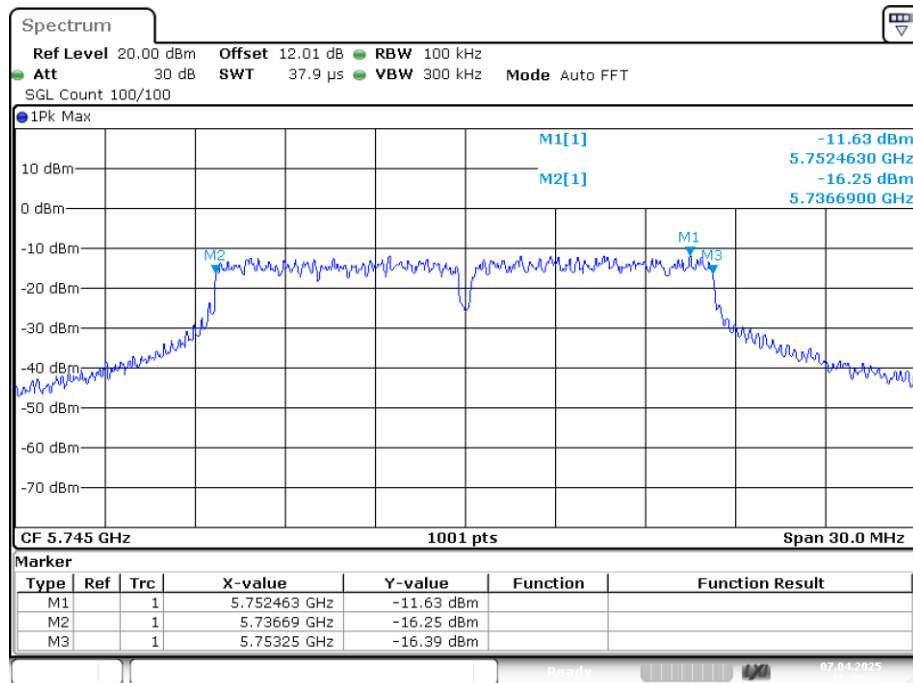
OBW NVNT n40 5230MHz Ant1



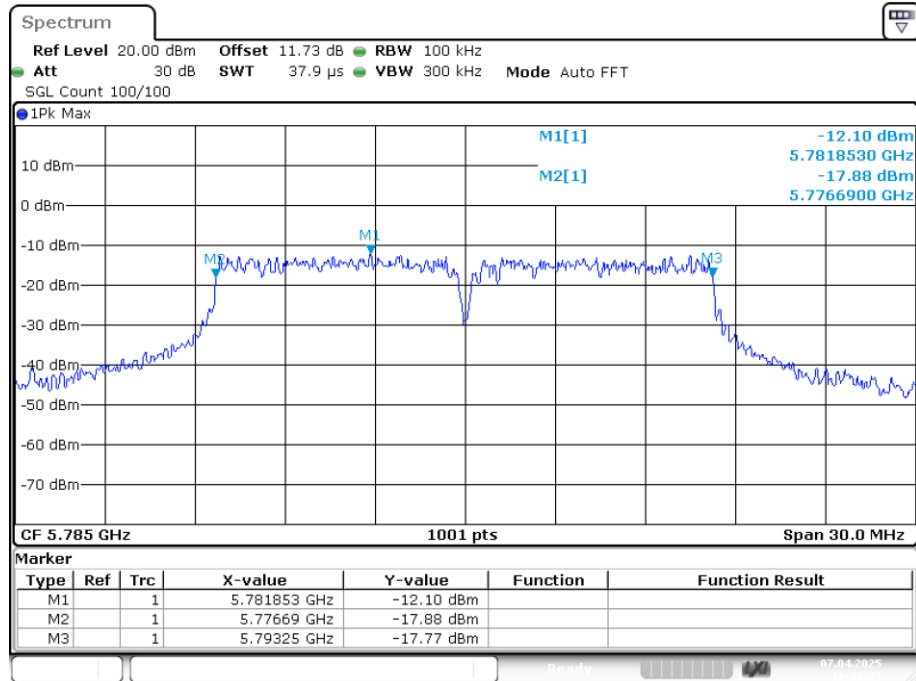
Date: 3.APR.2025 18:24:05

Band 4 (5725-5850 MHz):**-6dB Bandwidth**

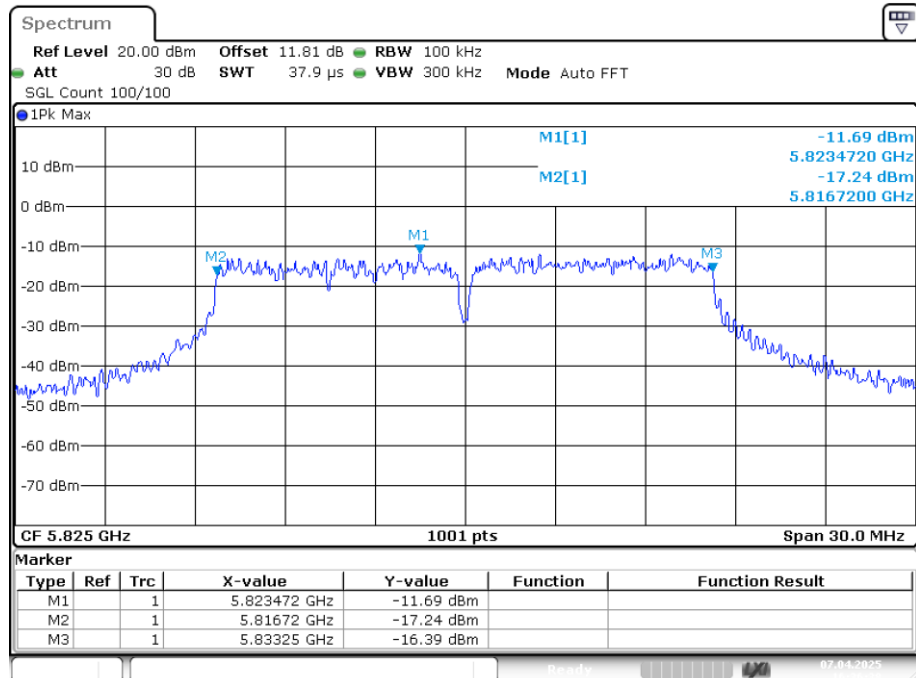
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.56	/	Pass
NVNT	a	5785	Ant1	16.56	/	Pass
NVNT	a	5825	Ant1	16.53	/	Pass
NVNT	ac20	5745	Ant1	17.64	/	Pass
NVNT	ac20	5785	Ant1	17.64	/	Pass
NVNT	ac20	5825	Ant1	17.76	/	Pass
NVNT	ac40	5755	Ant1	36.48	/	Pass
NVNT	ac40	5795	Ant1	36.54	/	Pass
NVNT	ax20	5745	Ant1	19.17	/	Pass
NVNT	ax20	5785	Ant1	19.17	/	Pass
NVNT	ax20	5825	Ant1	19.23	/	Pass
NVNT	ax40	5755	Ant1	38.16	/	Pass
NVNT	ax40	5795	Ant1	38.28	/	Pass
NVNT	n20	5745	Ant1	17.82	/	Pass
NVNT	n20	5785	Ant1	17.79	/	Pass
NVNT	n20	5825	Ant1	17.82	/	Pass
NVNT	n40	5755	Ant1	36.54	/	Pass
NVNT	n40	5795	Ant1	36.42	/	Pass

-6dB Bandwidth NVNT a 5745MHz Ant1

Date: 7.APR.2025 16:29:25

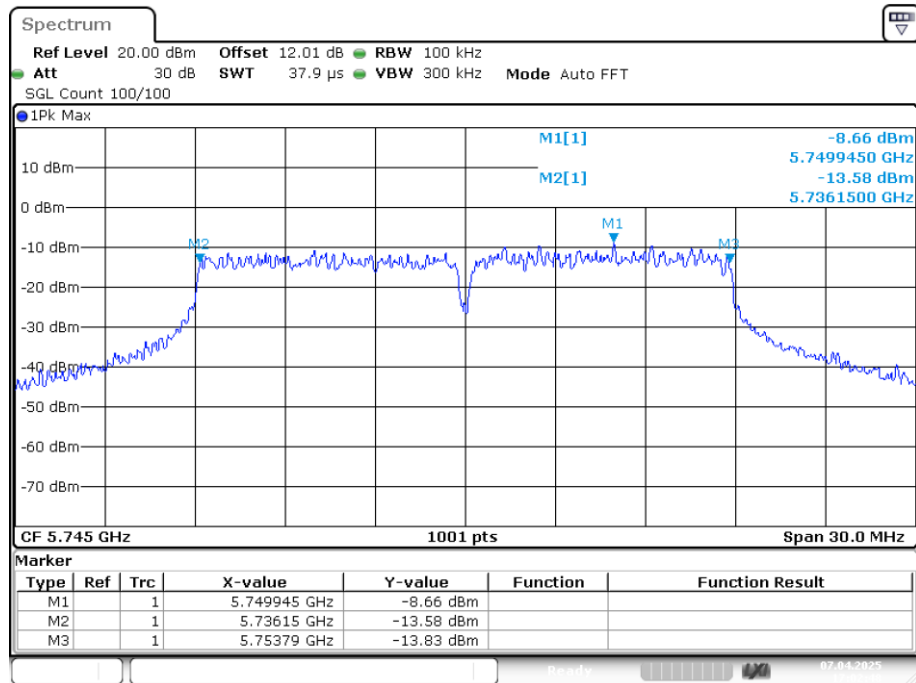
-6dB Bandwidth NVNT a 5785MHz Ant1

Date: 7.APR.2025 16:32:47

-6dB Bandwidth NVNT a 5825MHz Ant1

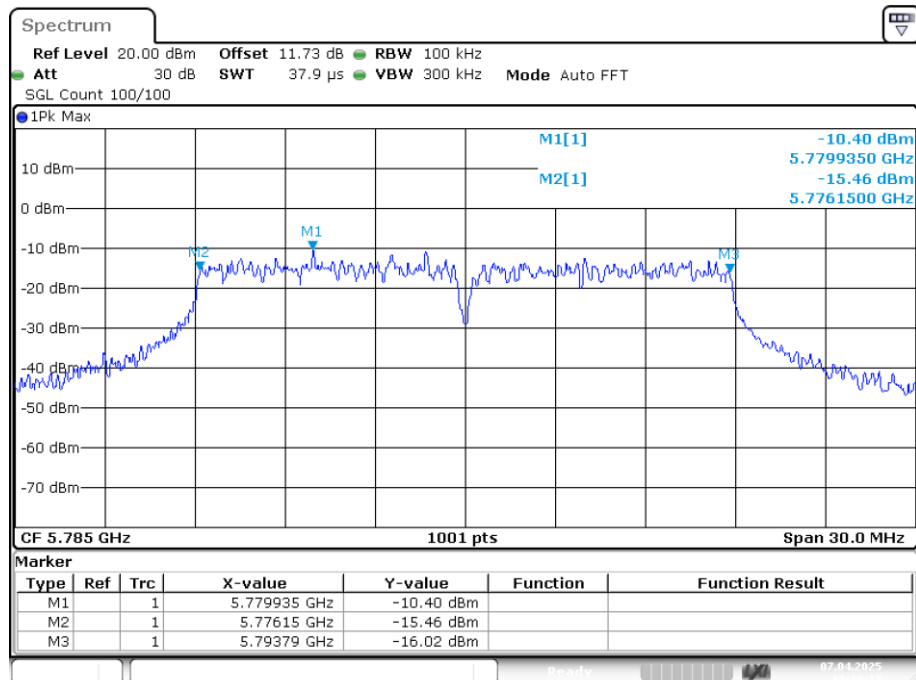
Date: 7.APR.2025 16:36:38

-6dB Bandwidth NVNT ac20 5745MHz Ant1

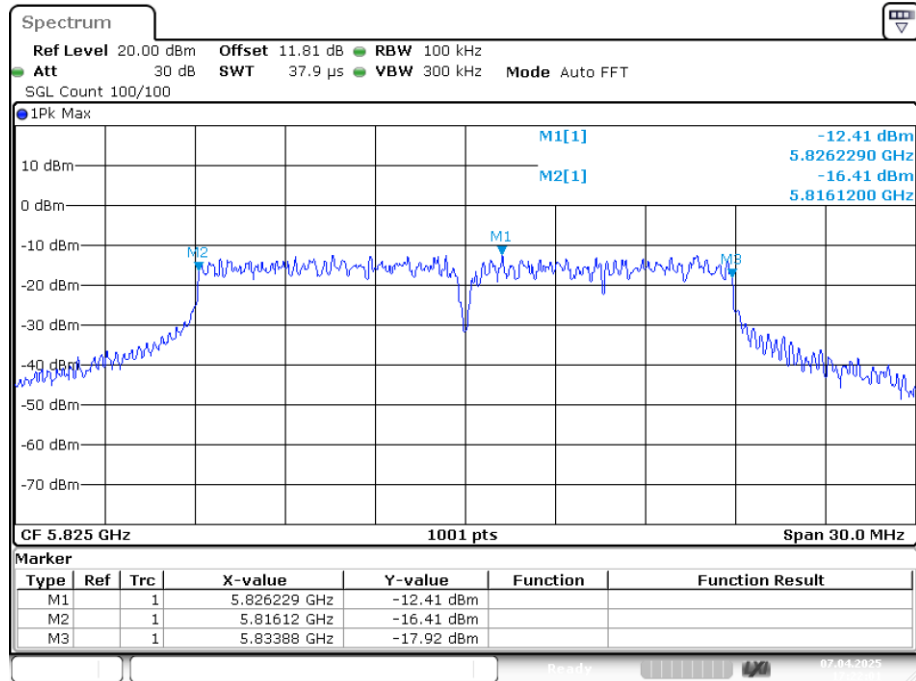


Date: 7.APR.2025 17:02:48

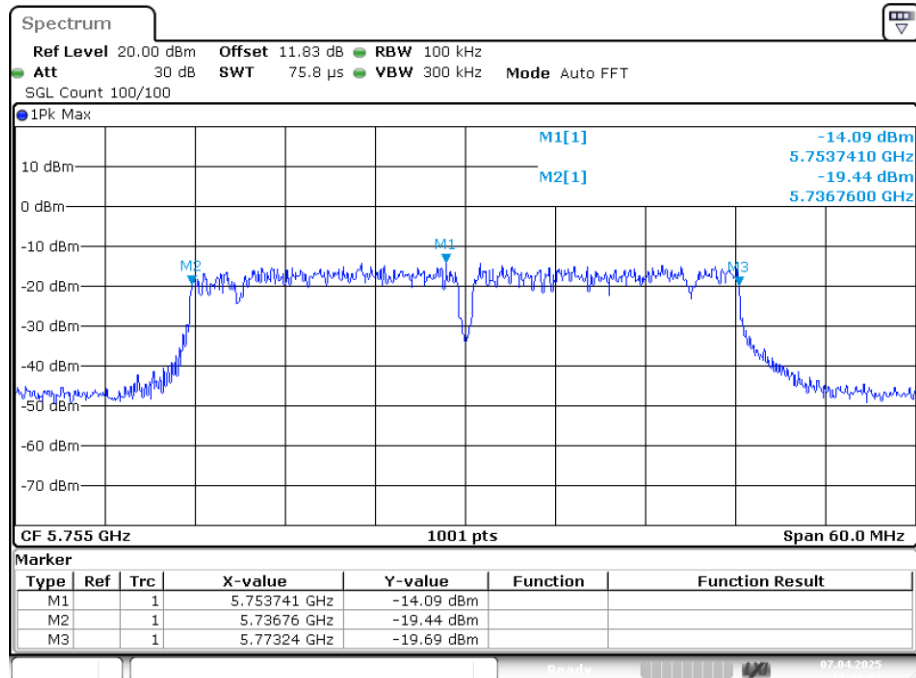
-6dB Bandwidth NVNT ac20 5785MHz Ant1



Date: 7.APR.2025 17:19:17

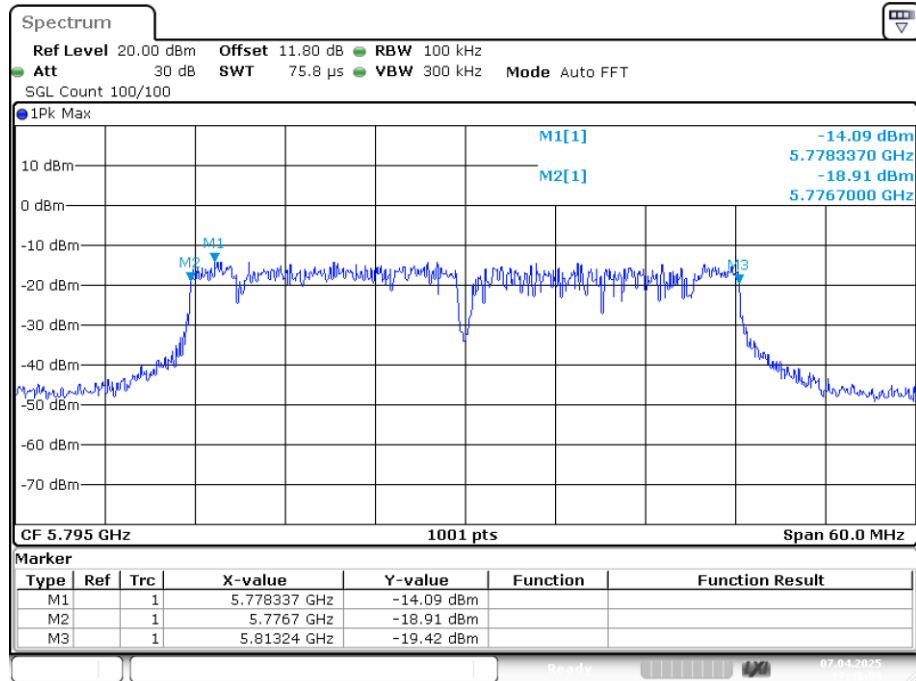
-6dB Bandwidth NVNT ac20 5825MHz Ant1

Date: 7.APR.2025 17:22:01

-6dB Bandwidth NVNT ac40 5755MHz Ant1

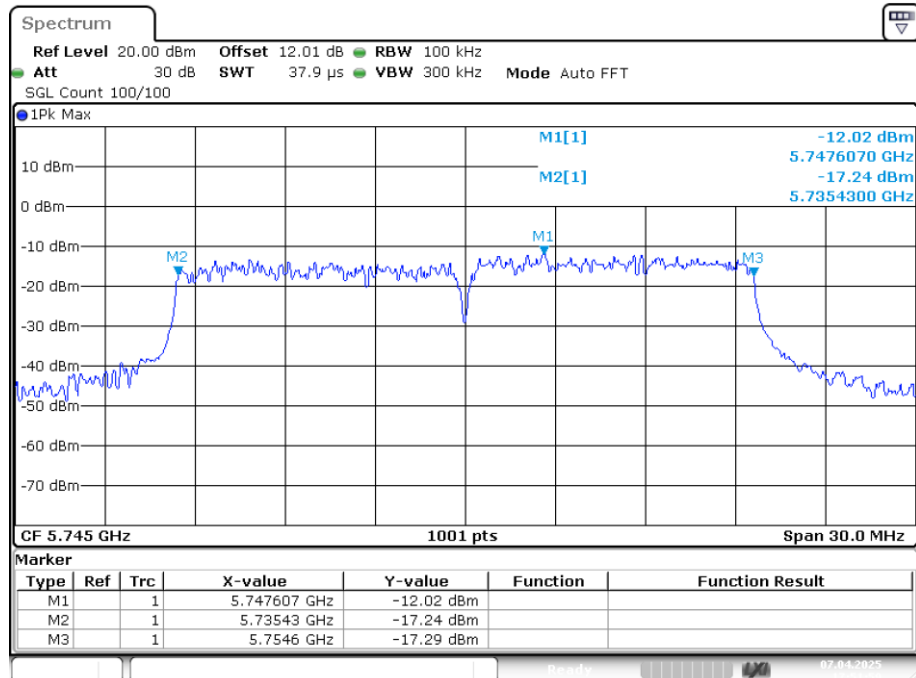
Date: 7.APR.2025 17:41:02

-6dB Bandwidth NVNT ac40 5795MHz Ant1

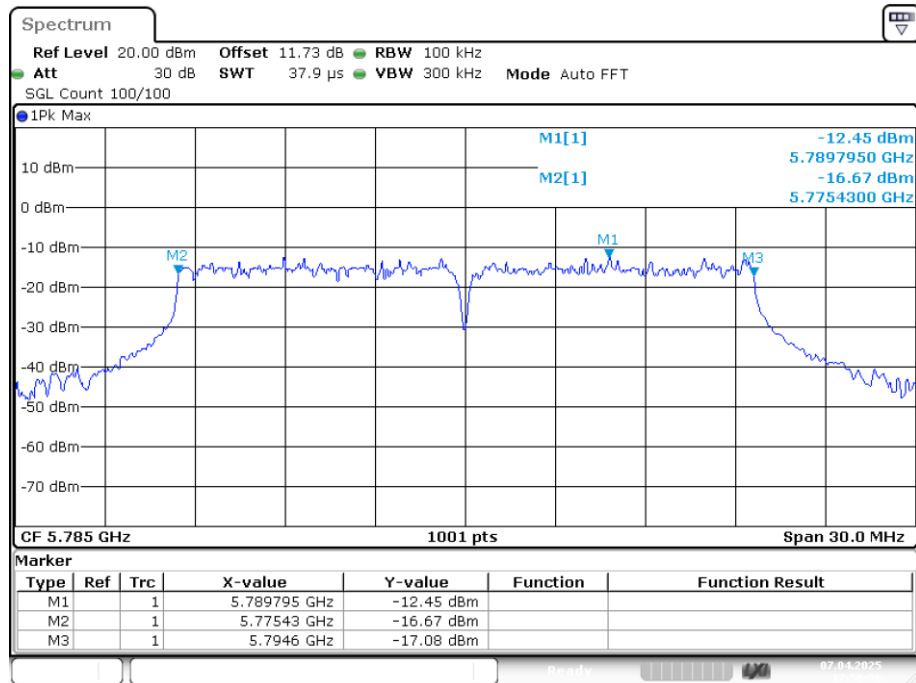


Date: 7.APR.2025 17:45:54

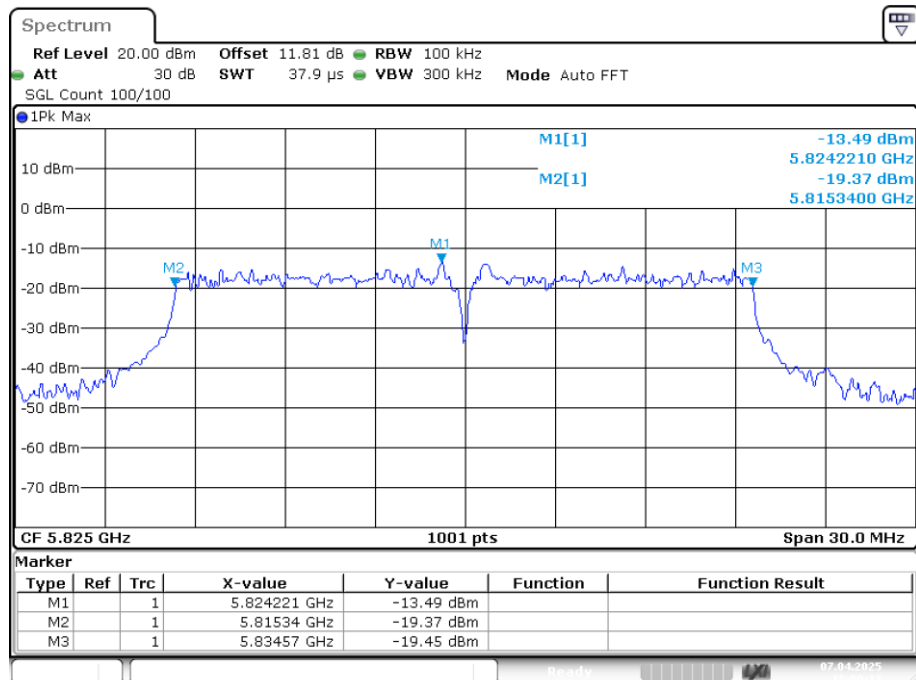
-6dB Bandwidth NVNT ax20 5745MHz Ant1



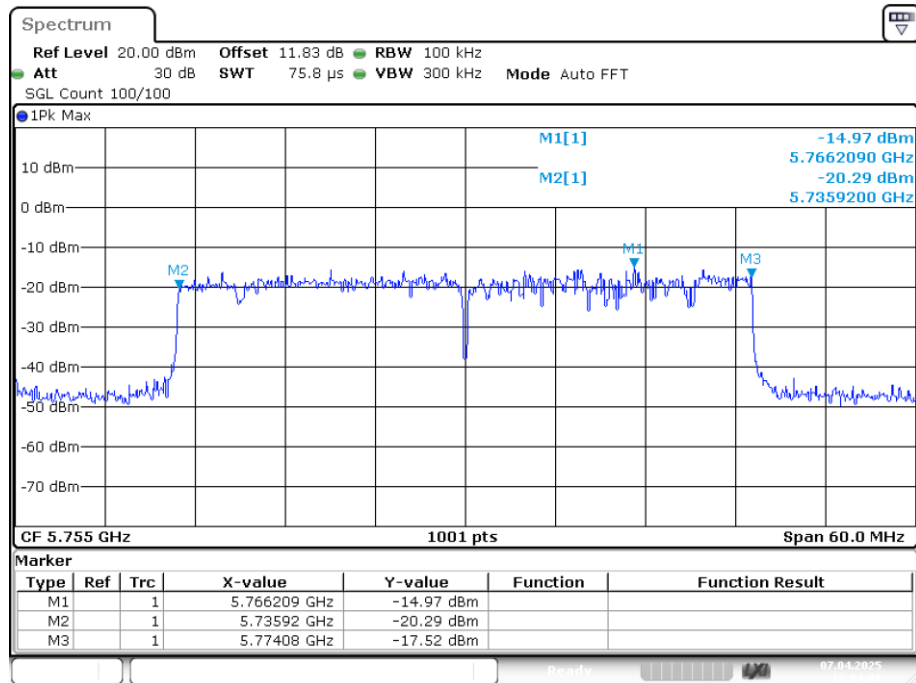
Date: 7.APR.2025 17:51:59

-6dB Bandwidth NVNT ax20 5785MHz Ant1

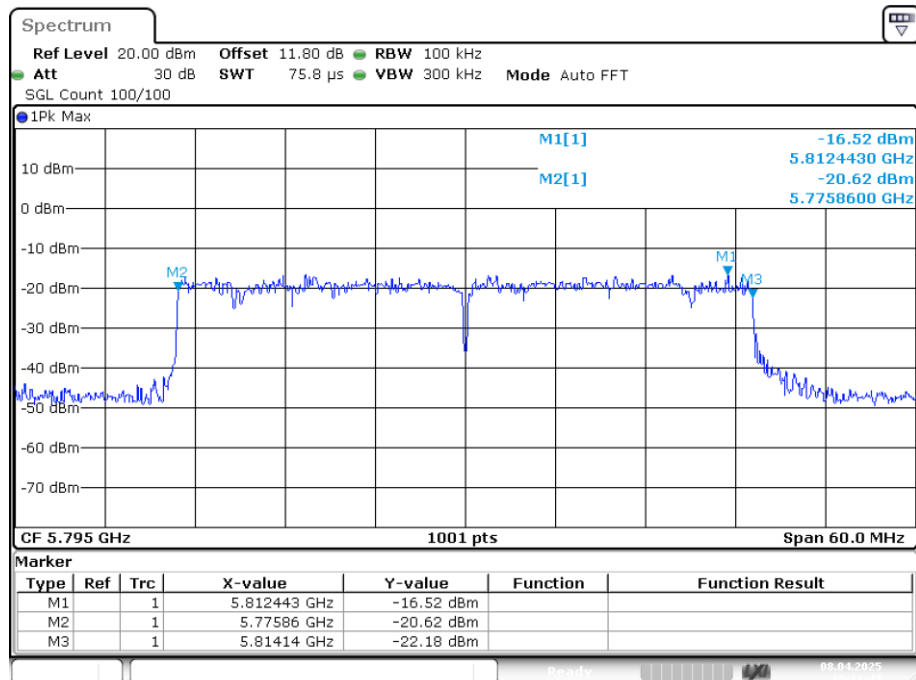
Date: 7.APR.2025 17:56:36

-6dB Bandwidth NVNT ax20 5825MHz Ant1

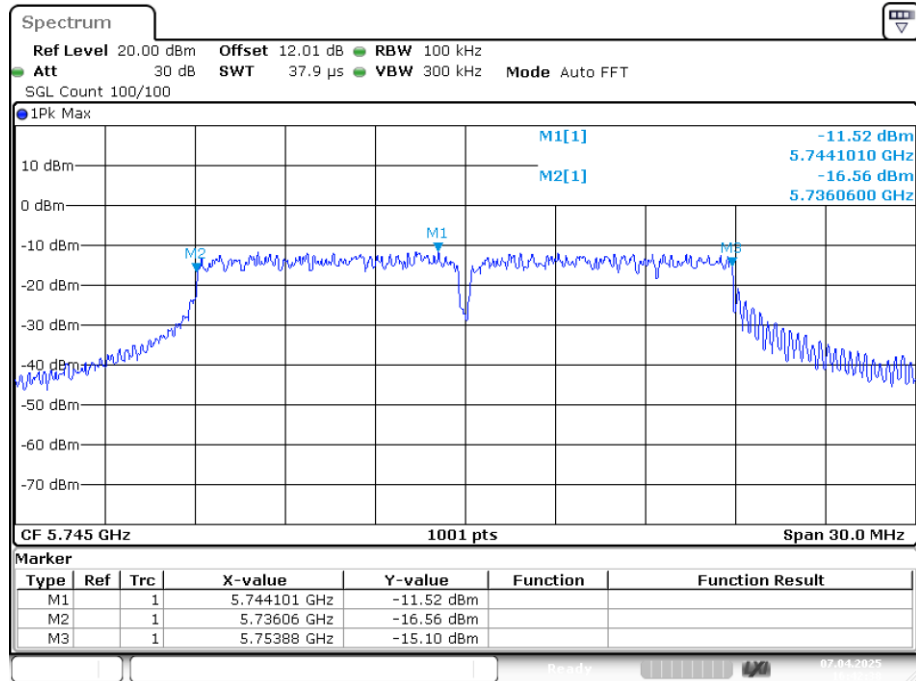
Date: 7.APR.2025 18:00:13

-6dB Bandwidth NVNT ax40 5755MHz Ant1

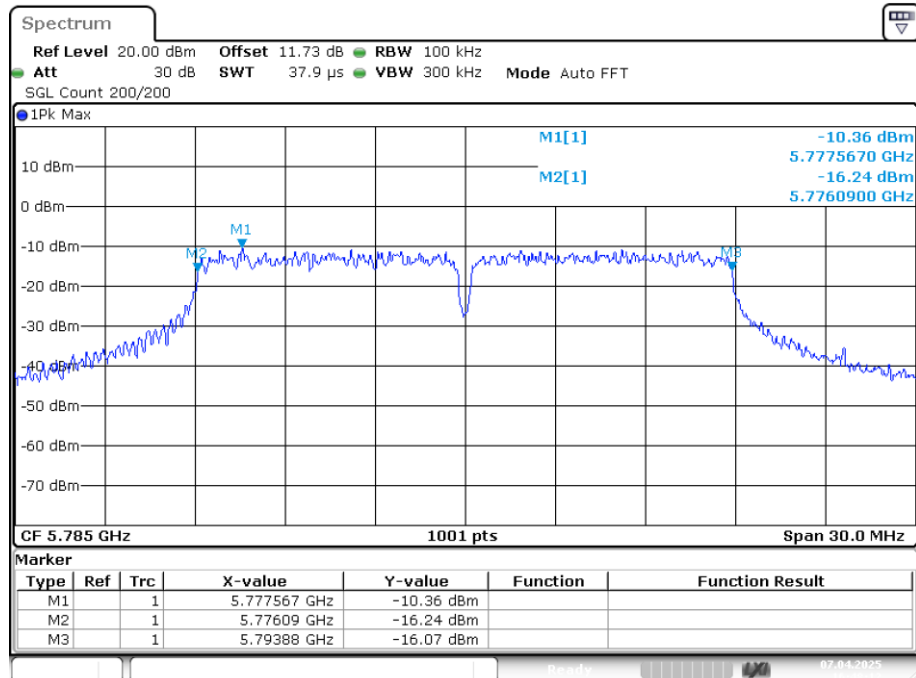
Date: 7.APR.2025 18:04:08

-6dB Bandwidth NVNT ax40 5795MHz Ant1

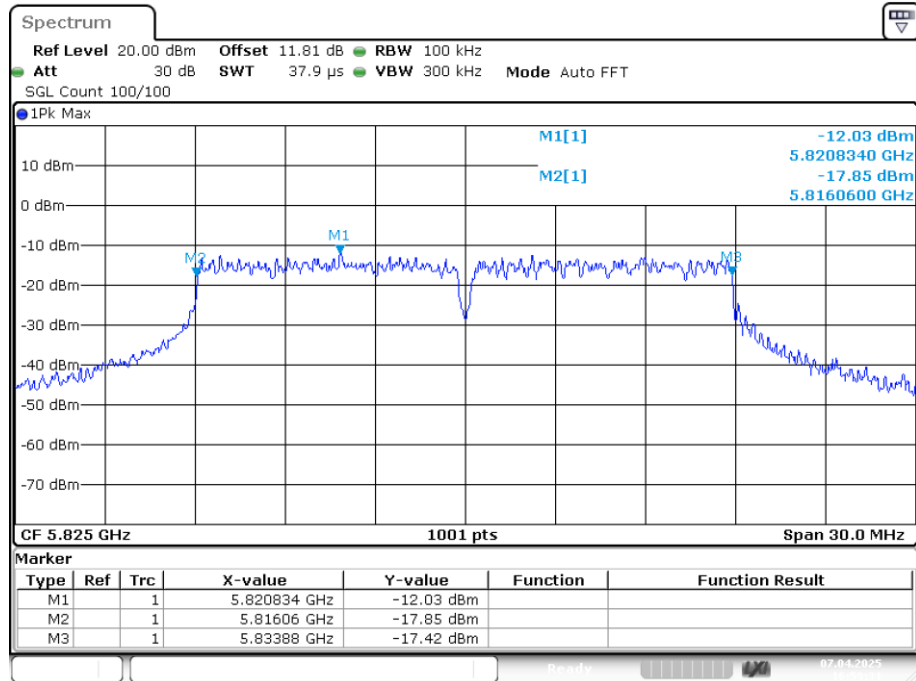
Date: 8.APR.2025 10:11:47

-6dB Bandwidth NVNT n20 5745MHz Ant1

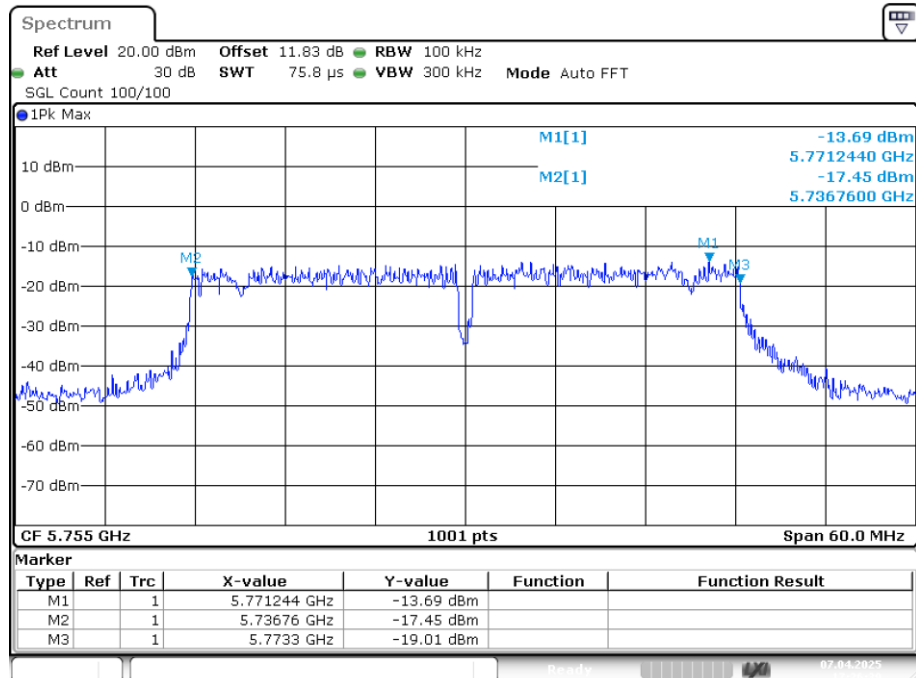
Date: 7.APR.2025 16:42:38

-6dB Bandwidth NVNT n20 5785MHz Ant1

Date: 7.APR.2025 16:48:12

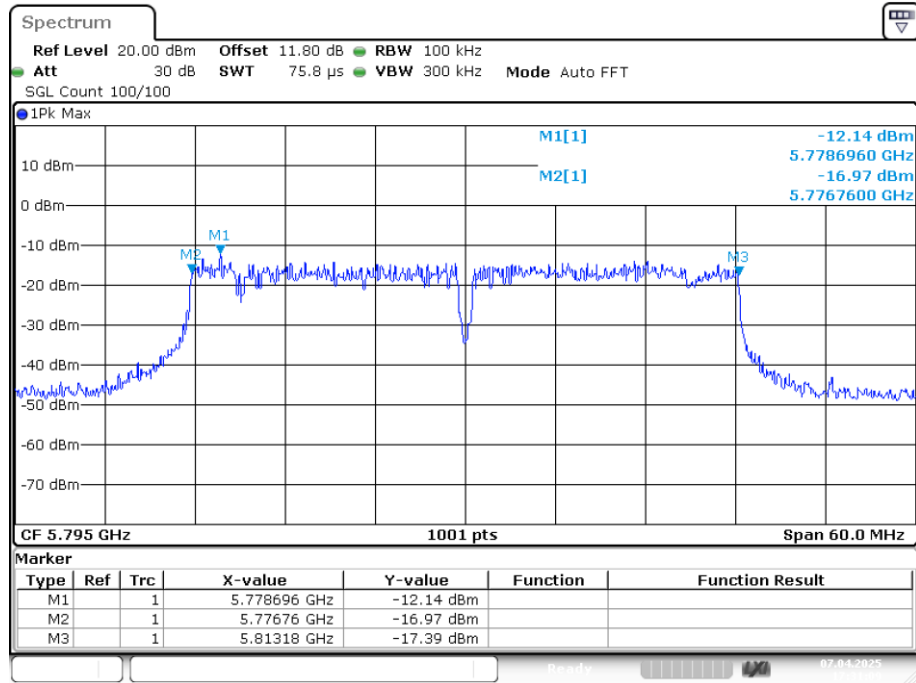
-6dB Bandwidth NVNT n20 5825MHz Ant1

Date: 7.APR.2025 16:59:31

-6dB Bandwidth NVNT n40 5755MHz Ant1

Date: 7.APR.2025 17:26:39

-6dB Bandwidth NVNT n40 5795MHz Ant1

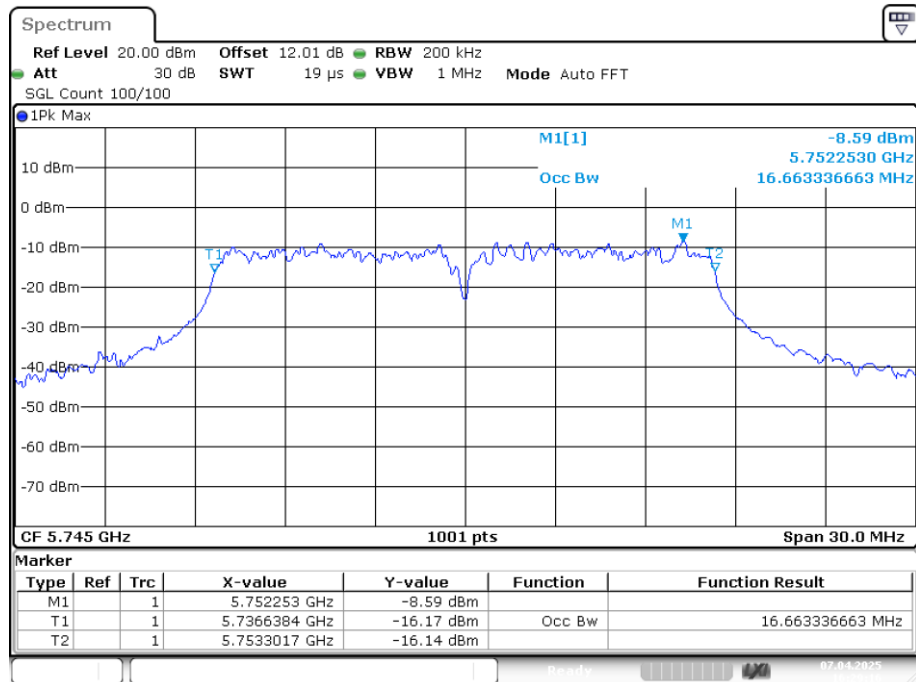


Date: 7.APR.2025 17:31:09

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.663
NVNT	a	5785	Ant1	16.663
NVNT	a	5825	Ant1	16.723
NVNT	ac20	5745	Ant1	18.162
NVNT	ac20	5785	Ant1	17.982
NVNT	ac20	5825	Ant1	17.862
NVNT	ac40	5755	Ant1	36.563
NVNT	ac40	5795	Ant1	36.384
NVNT	ax20	5745	Ant1	19.001
NVNT	ax20	5785	Ant1	18.941
NVNT	ax20	5825	Ant1	19.001
NVNT	ax40	5755	Ant1	37.882
NVNT	ax40	5795	Ant1	38.062
NVNT	n20	5745	Ant1	17.952
NVNT	n20	5785	Ant1	17.742
NVNT	n20	5825	Ant1	17.892
NVNT	n40	5755	Ant1	36.384
NVNT	n40	5795	Ant1	37.043

OBW NVNT a 5745MHz Ant1



Date: 7.APR.2025 16:29:16