

Duty Cycle

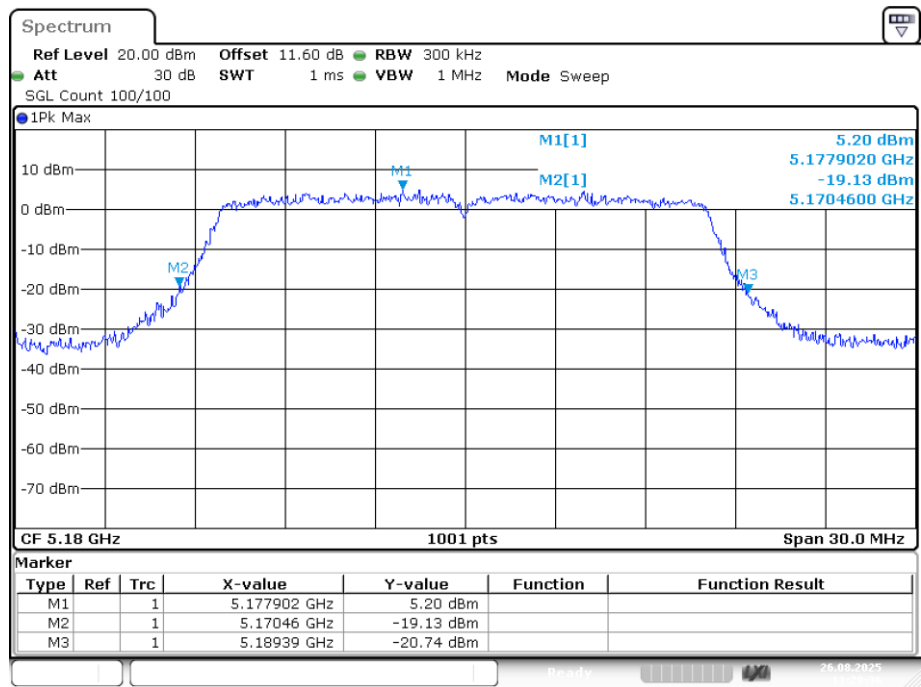
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant3	98.09	0.08
NVNT	a	5200	Ant3	98.39	0.07
NVNT	a	5240	Ant3	98.95	0.05
NVNT	ac20	5180	Ant3	99.10	0.04
NVNT	ac20	5200	Ant3	98.22	0.08
NVNT	ac20	5240	Ant3	99.37	0.03
NVNT	ac40	5190	Ant3	99.00	0.04
NVNT	ac40	5230	Ant3	98.04	0.09
NVNT	ac80	5210	Ant3	99.13	0.04
NVNT	ax20	5180	Ant3	99.90	0.00
NVNT	ax20	5200	Ant3	98.66	0.06
NVNT	ax20	5240	Ant3	99.41	0.03
NVNT	ax40	5190	Ant3	98.54	0.06
NVNT	ax40	5230	Ant3	98.84	0.05
NVNT	ax80	5210	Ant3	99.04	0.04
NVNT	n20	5180	Ant3	99.24	0.03
NVNT	n20	5200	Ant3	98.53	0.06
NVNT	n20	5240	Ant3	99.75	0.01
NVNT	n40	5190	Ant3	98.84	0.05
NVNT	n40	5230	Ant3	98.47	0.07

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant3	18.93	0.5	Pass
NVNT	a	5200	Ant3	19.02	0.5	Pass
NVNT	a	5240	Ant3	19.17	0.5	Pass
NVNT	ac20	5180	Ant3	20.55	0.5	Pass
NVNT	ac20	5200	Ant3	20.19	0.5	Pass
NVNT	ac20	5240	Ant3	20.04	0.5	Pass
NVNT	ac40	5190	Ant3	38.82	0.5	Pass
NVNT	ac40	5230	Ant3	38.82	0.5	Pass
NVNT	ac80	5210	Ant3	82.08	0.5	Pass
NVNT	ax20	5180	Ant3	20.76	0.5	Pass
NVNT	ax20	5200	Ant3	20.64	0.5	Pass
NVNT	ax20	5240	Ant3	20.61	0.5	Pass
NVNT	ax40	5190	Ant3	39.78	0.5	Pass
NVNT	ax40	5230	Ant3	39.72	0.5	Pass
NVNT	ax80	5210	Ant3	80.76	0.5	Pass
NVNT	n20	5180	Ant3	20.04	0.5	Pass
NVNT	n20	5200	Ant3	19.95	0.5	Pass
NVNT	n20	5240	Ant3	19.98	0.5	Pass

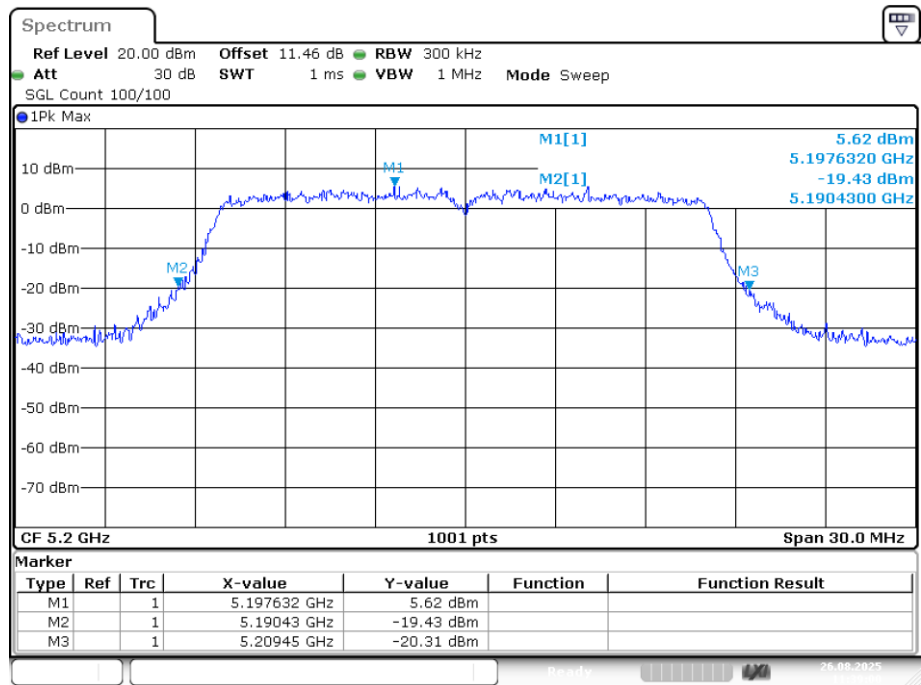
NVNT	n40	5190	Ant3	38.82	0.5	Pass
NVNT	n40	5230	Ant3	39.12	0.5	Pass

-26dB Bandwidth NVNT a 5180MHz Ant3



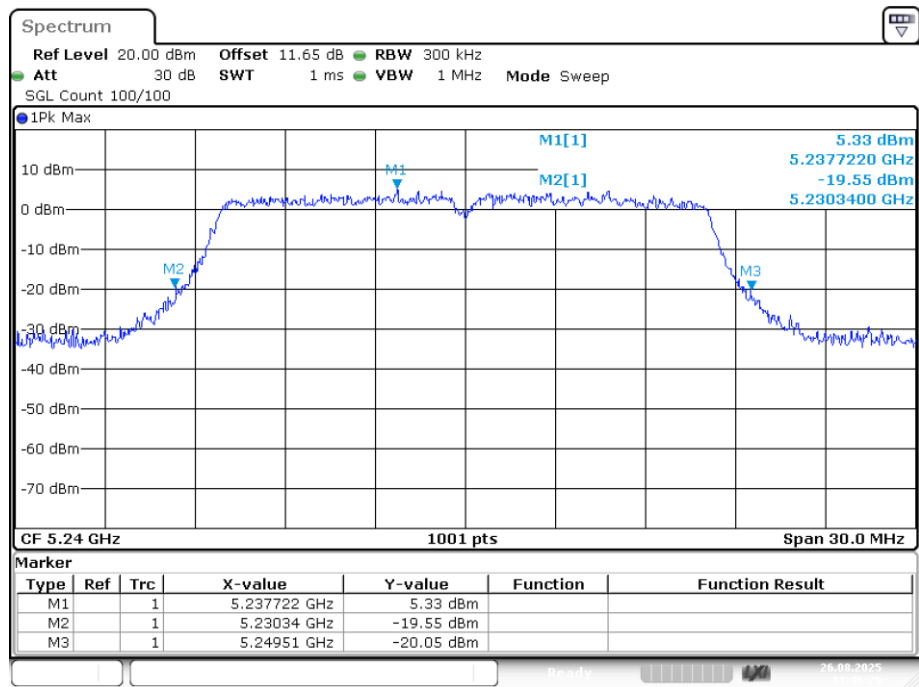
Date: 26.AUG.2025 11:29:35

-26dB Bandwidth NVNT a 5200MHz Ant3

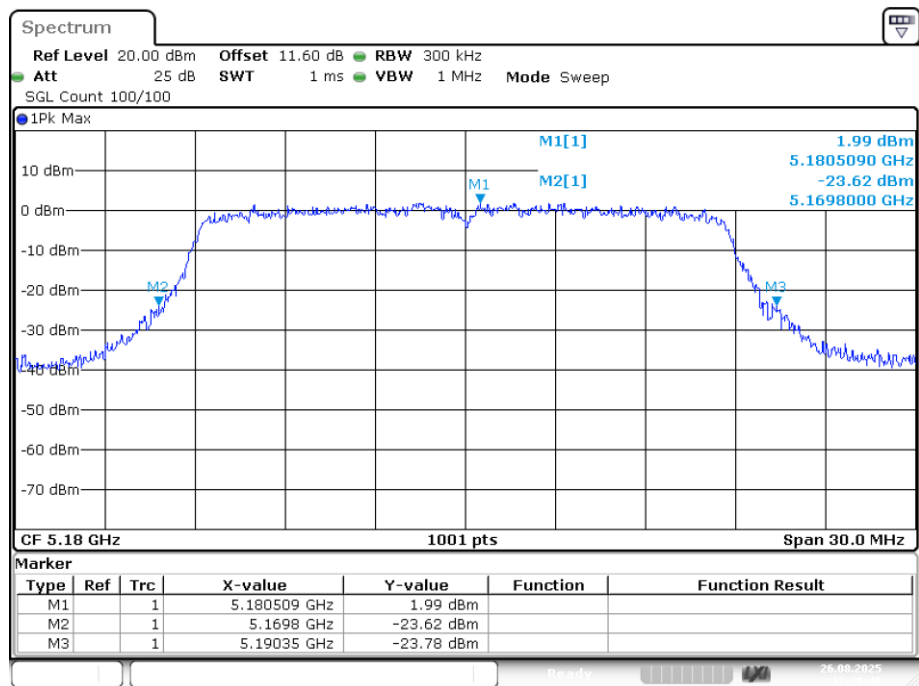


Date: 26.AUG.2025 11:39:00

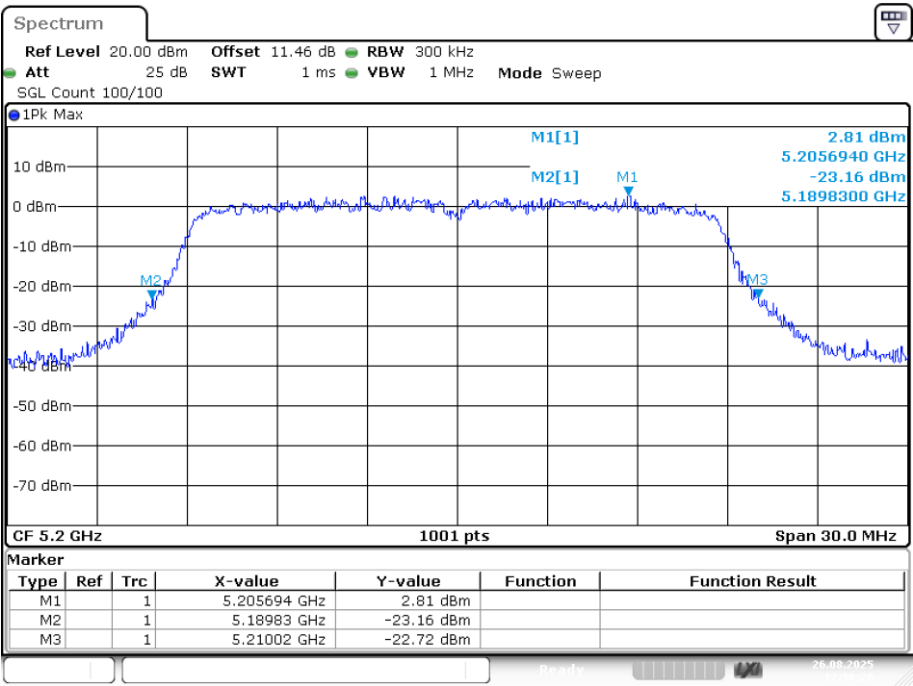
-26dB Bandwidth NVNT a 5240MHz Ant3



-26dB Bandwidth NVNT ac20 5180MHz Ant3

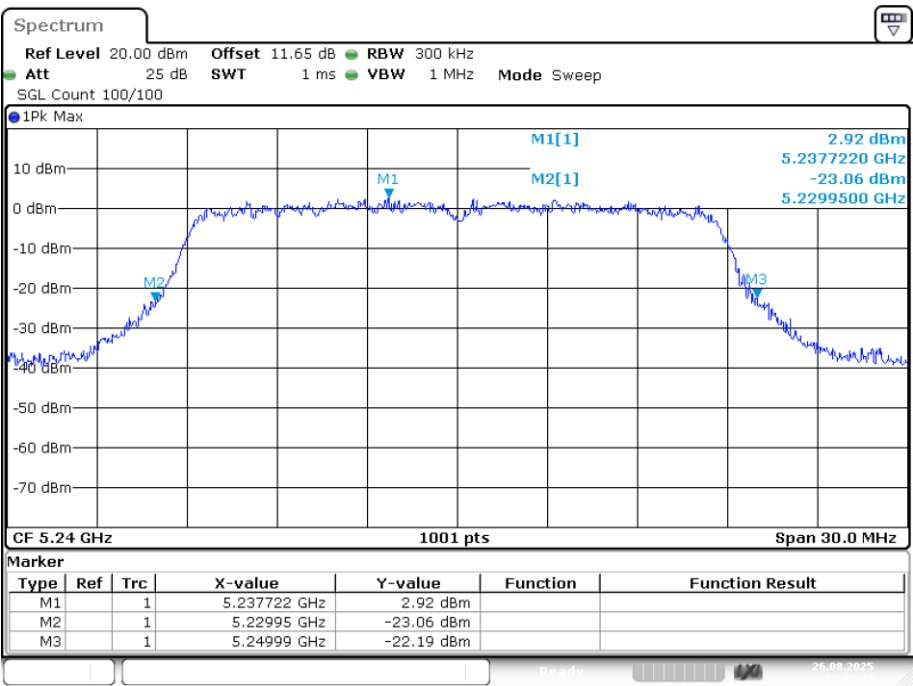


-26dB Bandwidth NVNT ac20 5200MHz Ant3



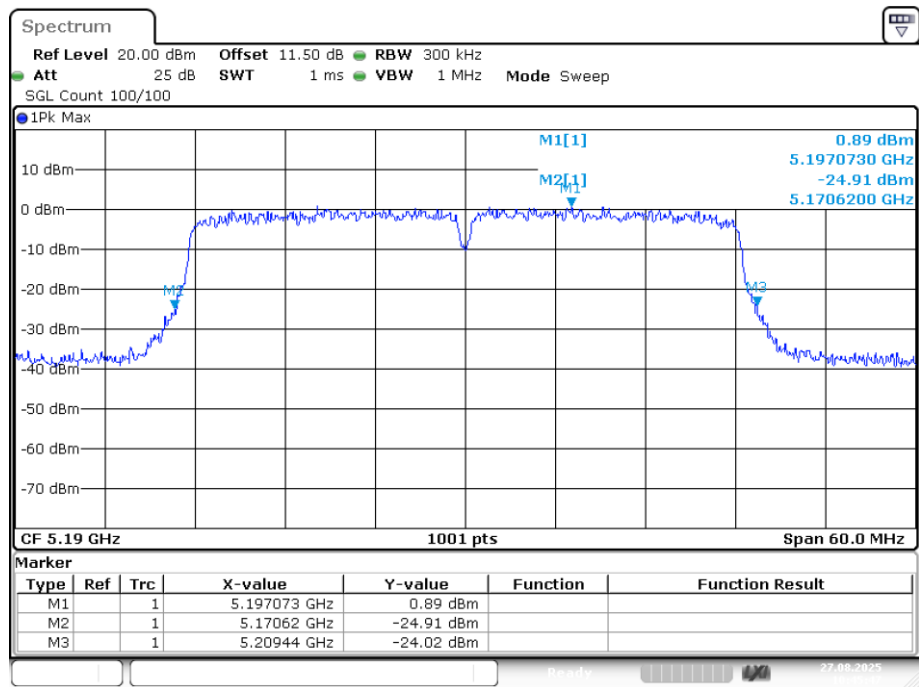
Date: 26.AUG.2025 12:36:19

-26dB Bandwidth NVNT ac20 5240MHz Ant3



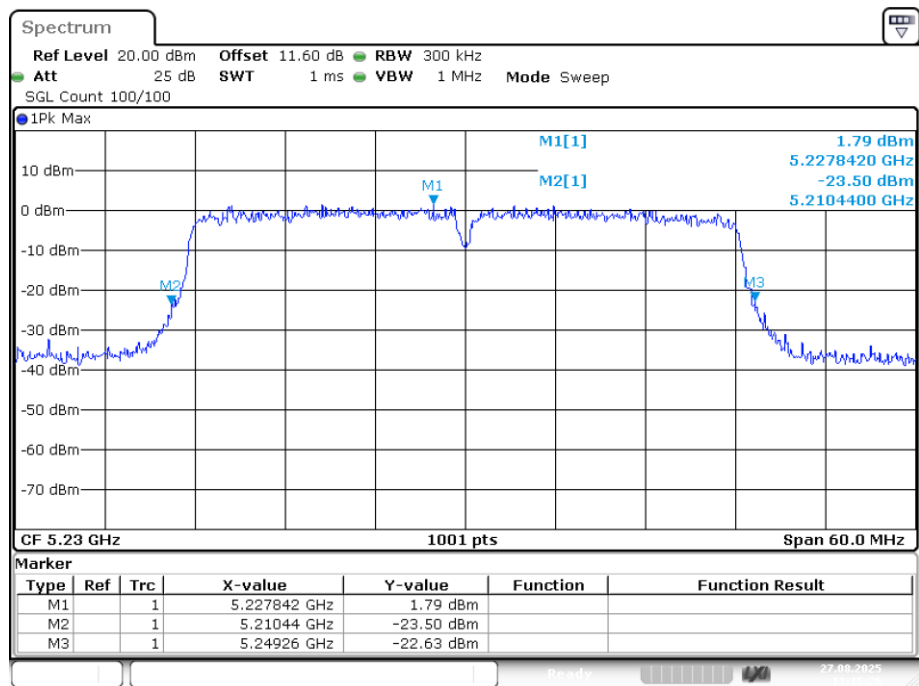
Date: 26.AUG.2025 12:44:23

-26dB Bandwidth NVNT ac40 5190MHz Ant3



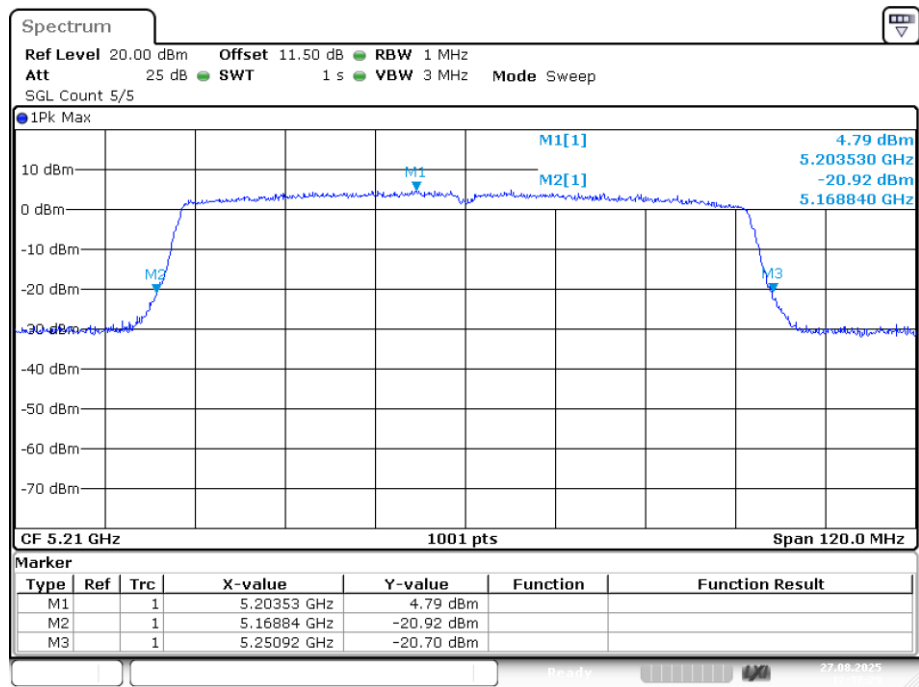
Date: 27.AUG.2025 10:45:47

-26dB Bandwidth NVNT ac40 5230MHz Ant3



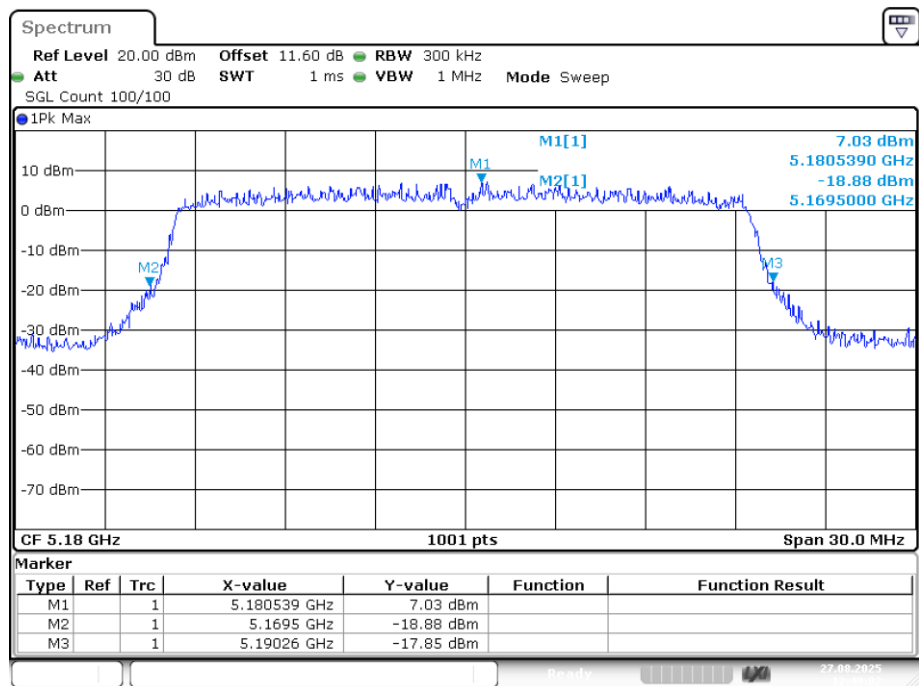
Date: 27.AUG.2025 11:15:26

-26dB Bandwidth NVNT ac80 5210MHz Ant3



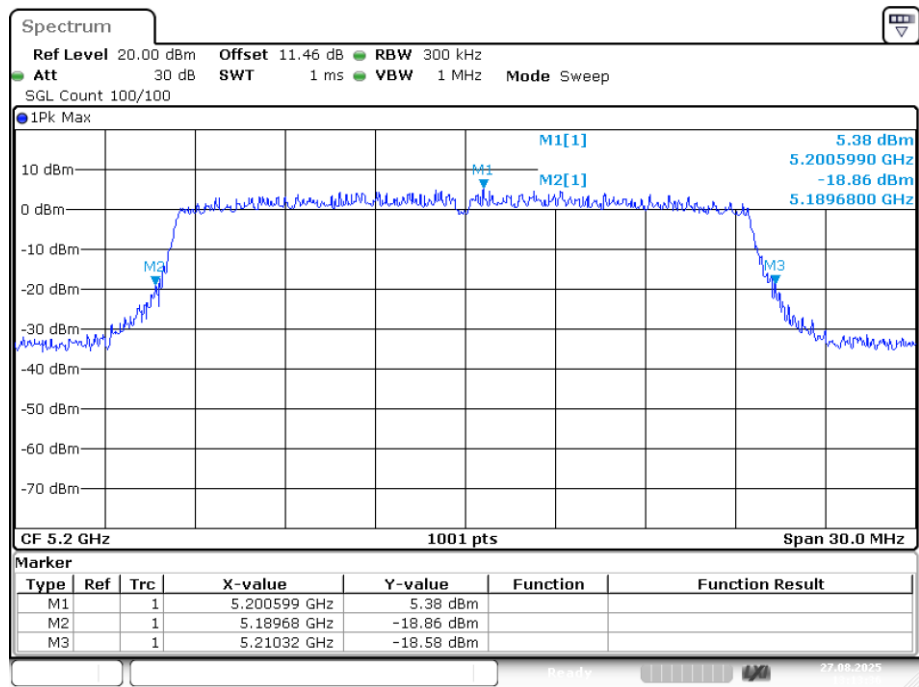
Date: 27.AUG.2025 12:37:28

-26dB Bandwidth NVNT ax20 5180MHz Ant3



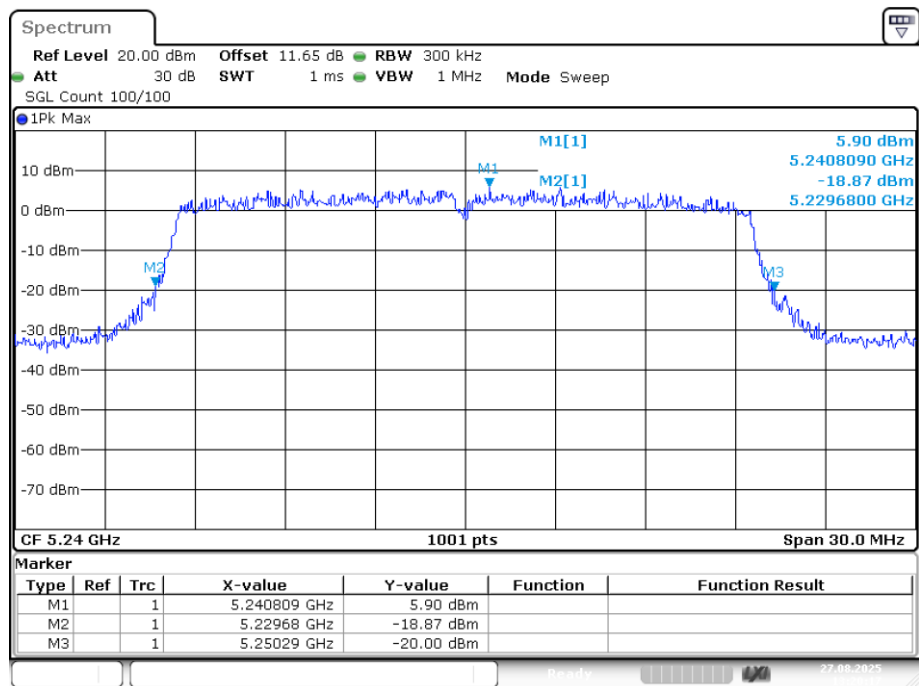
Date: 27.AUG.2025 12:49:02

-26dB Bandwidth NVNT ax20 5200MHz Ant3



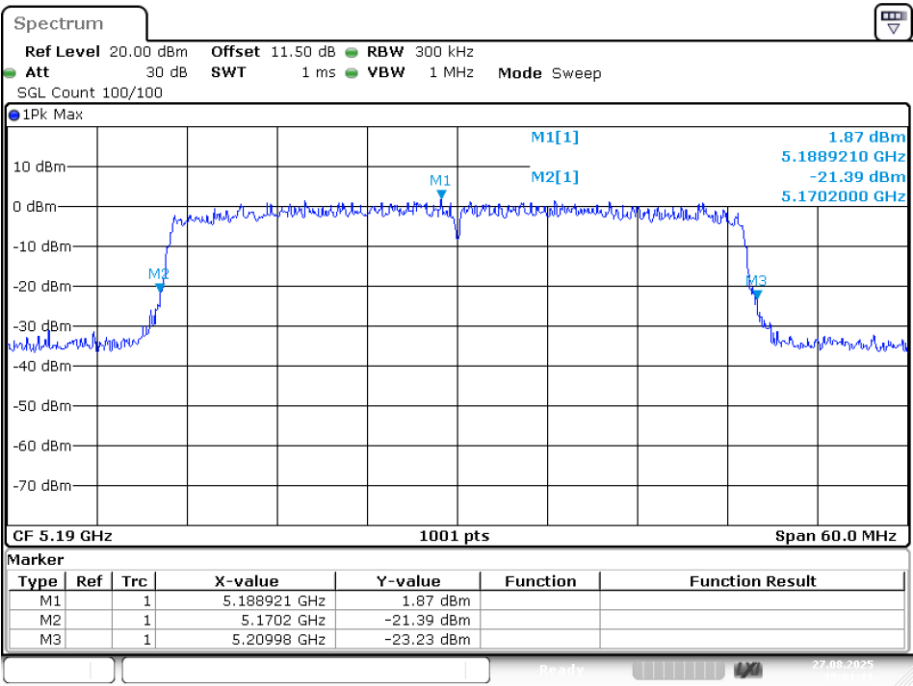
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-26dB Bandwidth NVNT ax20 5240MHz Ant3

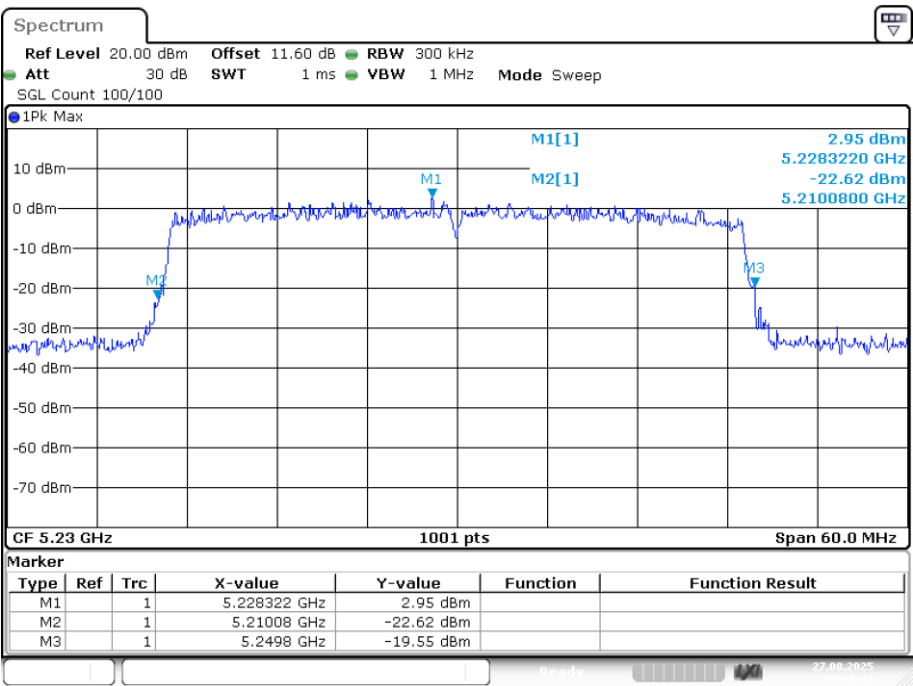


Date: 27.AUG.2025 13:20:16

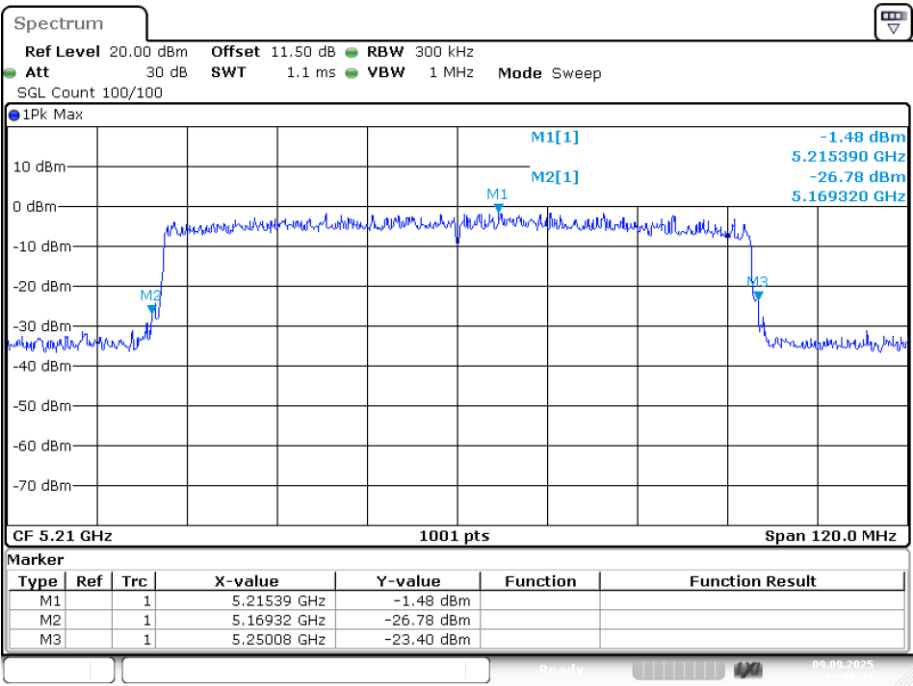
-26dB Bandwidth NVNT ax40 5190MHz Ant3



-26dB Bandwidth NVNT ax40 5230MHz Ant3

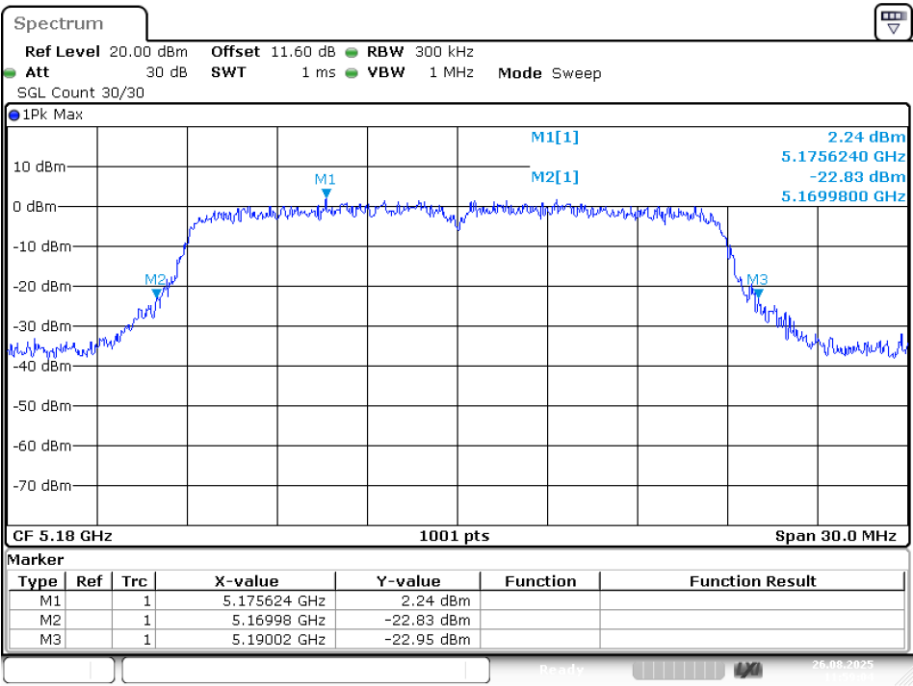


-26dB Bandwidth NVNT ax80 5210MHz Ant3



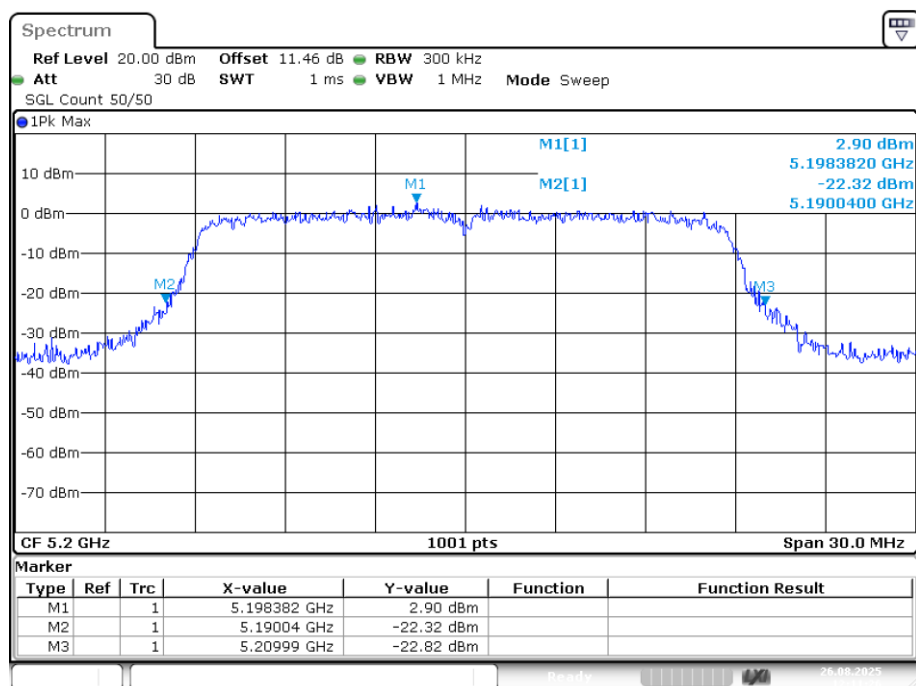
Date: 9.SEP.2025 12:36:22

-26dB Bandwidth NVNT n20 5180MHz Ant3

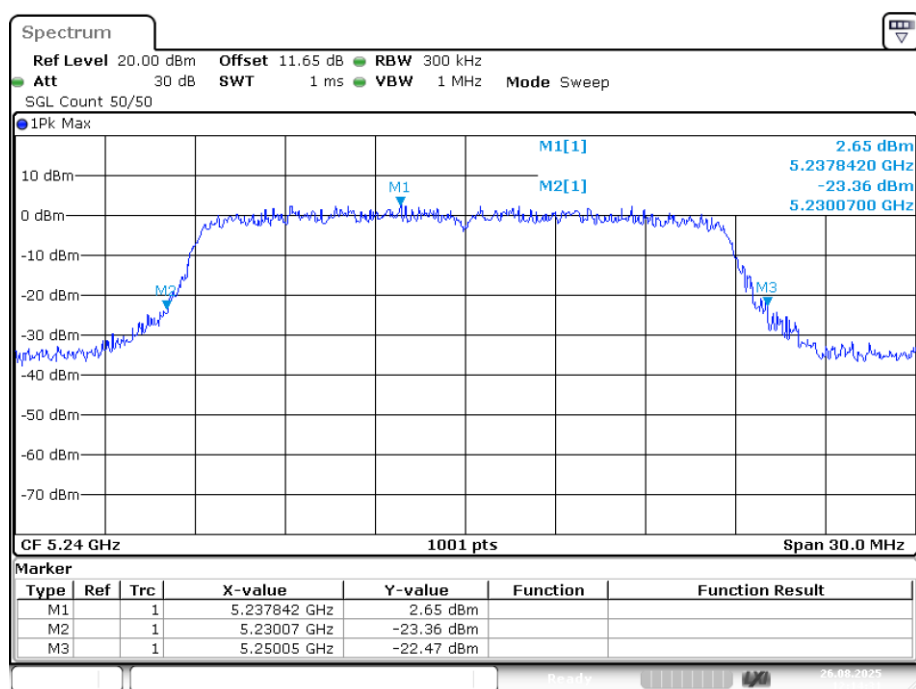


Date: 26.AUG.2025 11:59:04

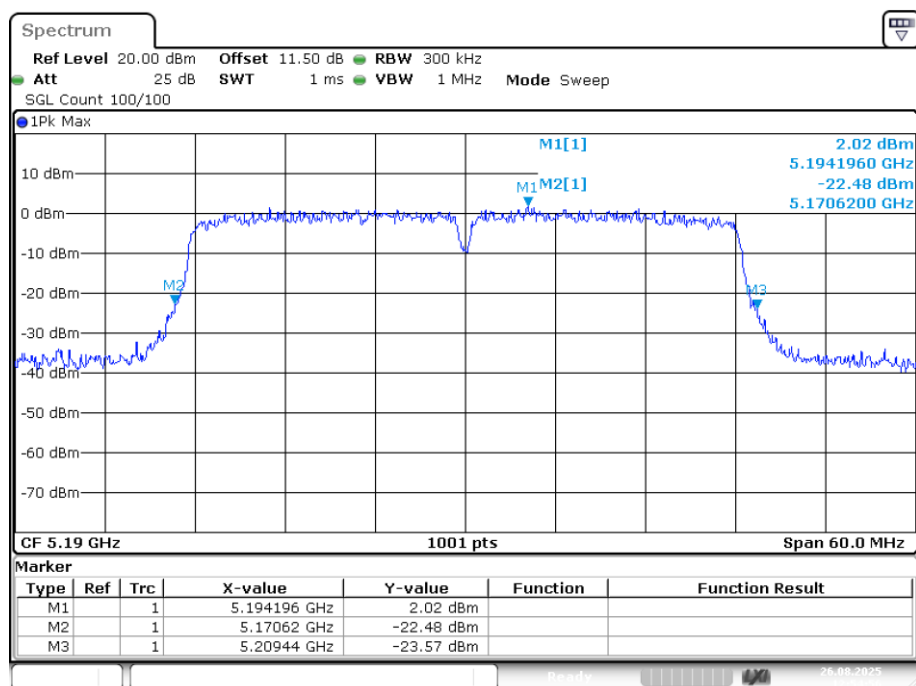
-26dB Bandwidth NVNT n20 5200MHz Ant3



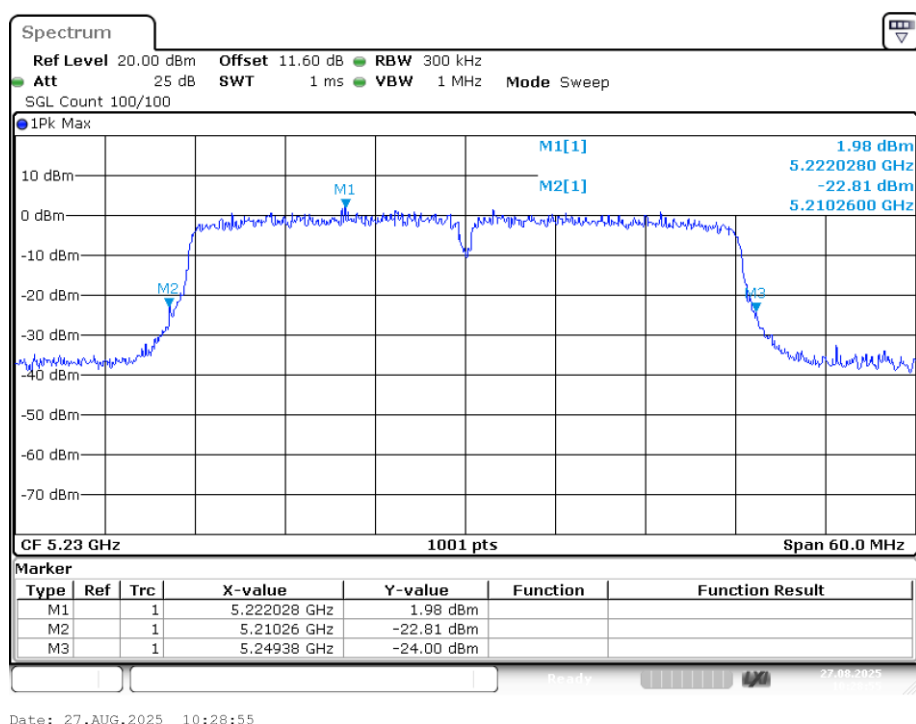
-26dB Bandwidth NVNT n20 5240MHz Ant3



-26dB Bandwidth NVNT n40 5190MHz Ant3



-26dB Bandwidth NVNT n40 5230MHz Ant3

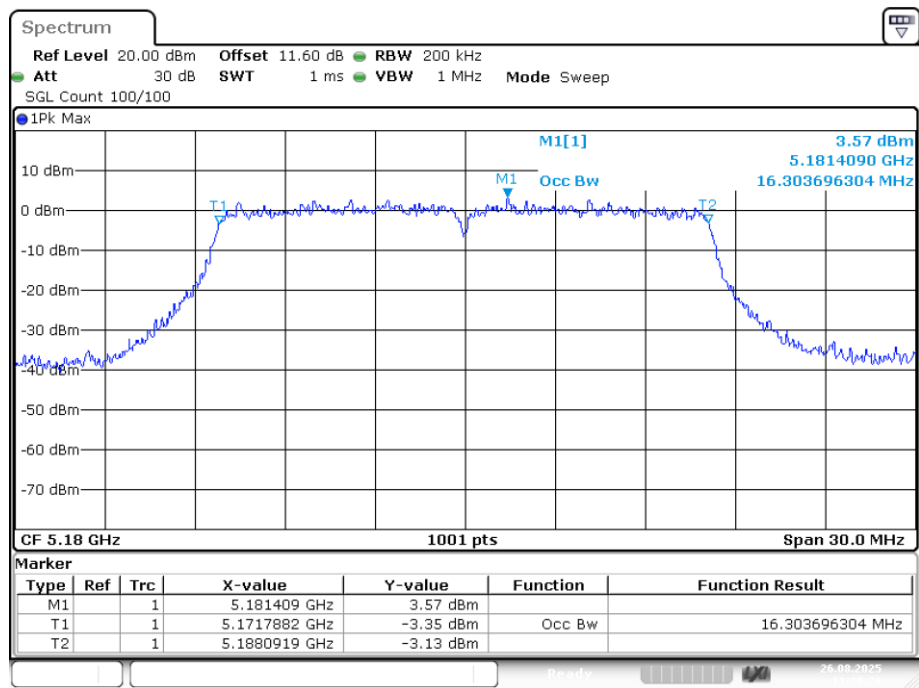


Occupied Channel Bandwidth

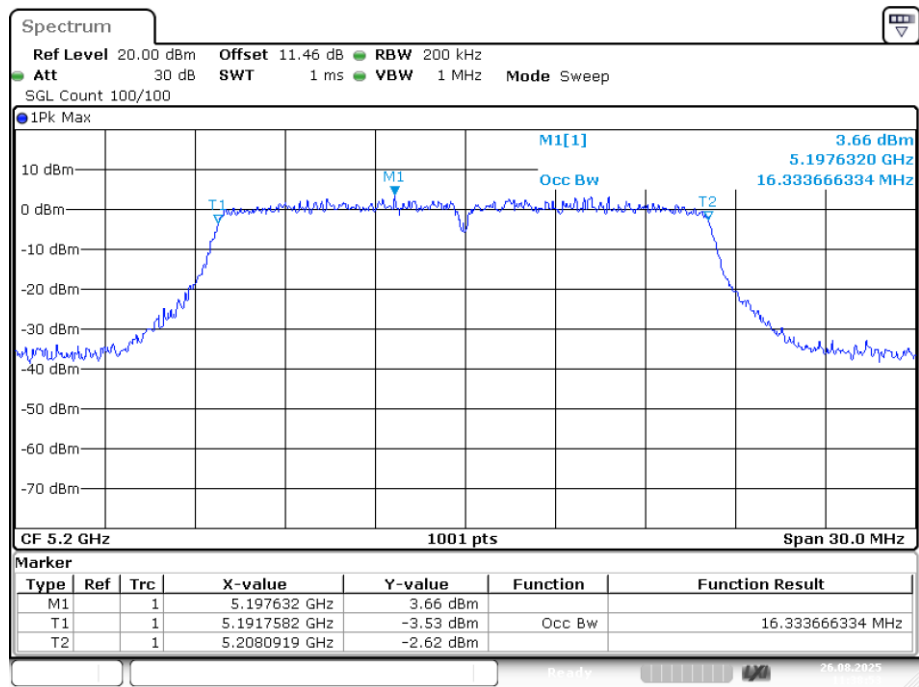
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant3	16.304
NVNT	a	5200	Ant3	16.334
NVNT	a	5240	Ant3	16.334
NVNT	ac20	5180	Ant3	17.562
NVNT	ac20	5200	Ant3	17.562

NVNT	ac20	5240	Ant3	17.562
NVNT	ac40	5190	Ant3	36.024
NVNT	ac40	5230	Ant3	36.024
NVNT	ac80	5210	Ant3	75.285
NVNT	ax20	5180	Ant3	18.851
NVNT	ax20	5200	Ant3	18.851
NVNT	ax20	5240	Ant3	18.881
NVNT	ax40	5190	Ant3	37.642
NVNT	ax40	5230	Ant3	37.642
NVNT	ax80	5210	Ant3	76.963
NVNT	n20	5180	Ant3	17.562
NVNT	n20	5200	Ant3	17.532
NVNT	n20	5240	Ant3	17.532
NVNT	n40	5190	Ant3	35.964
NVNT	n40	5230	Ant3	35.904

OBW NVNT a 5180MHz Ant3

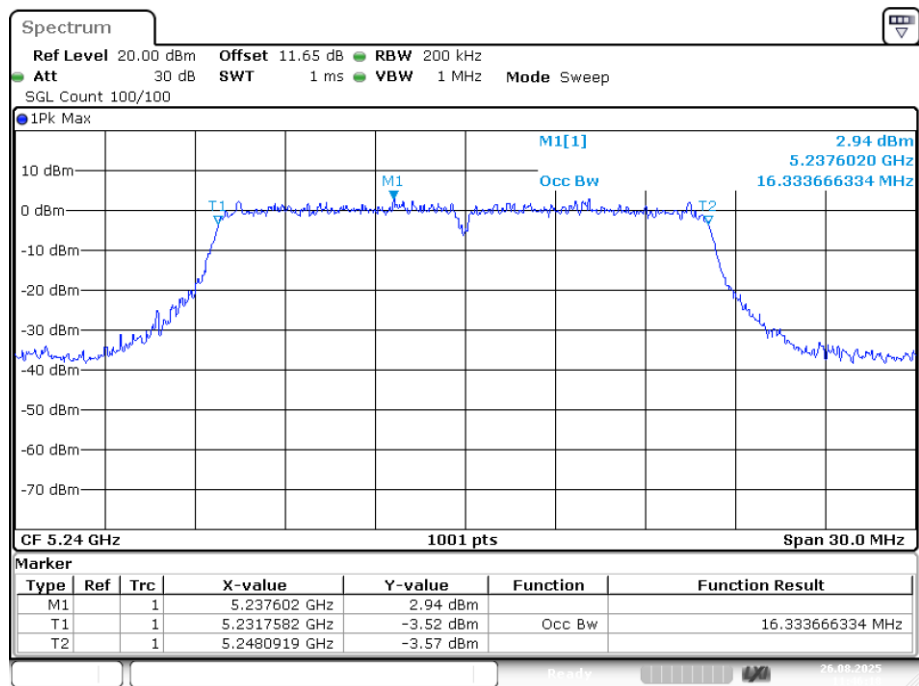


OBW NVNT a 5200MHz Ant3



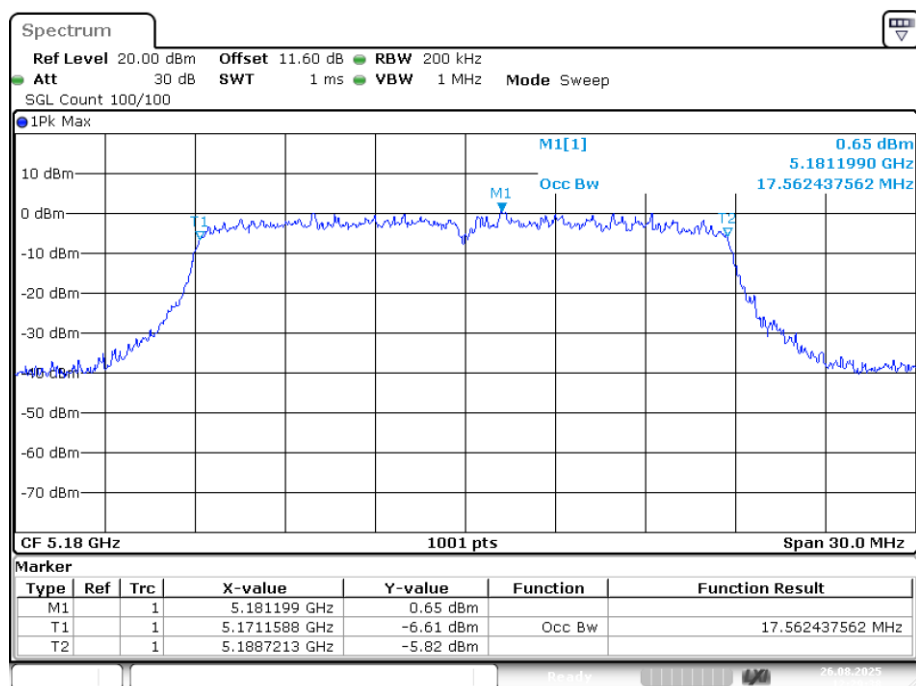
Date: 26.AUG.2025 11:38:52

OBW NVNT a 5240MHz Ant3

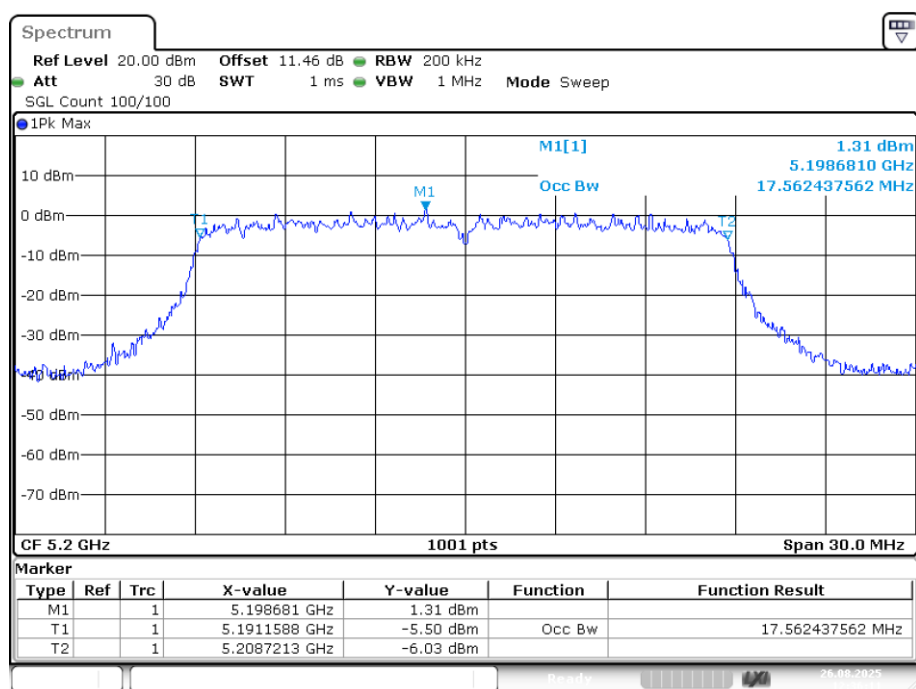


Date: 26.AUG.2025 11:46:18

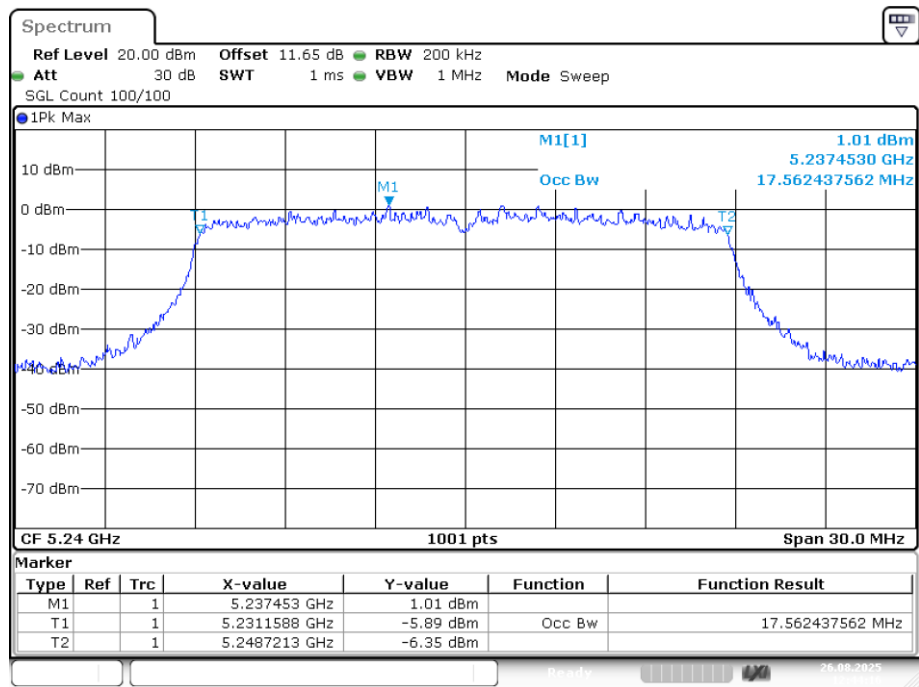
OBW NVNT ac20 5180MHz Ant3



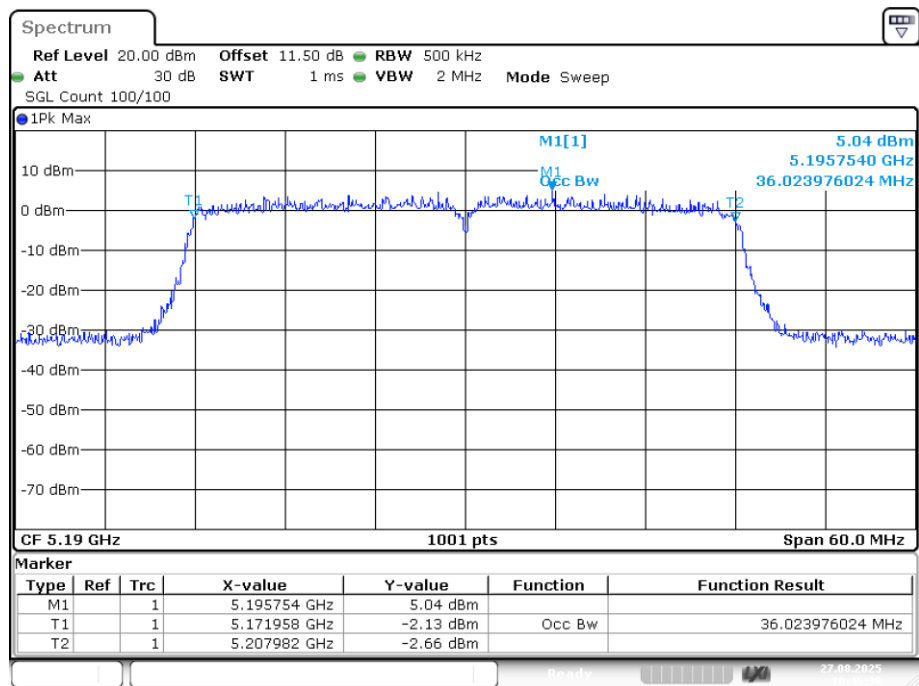
OBW NVNT ac20 5200MHz Ant3



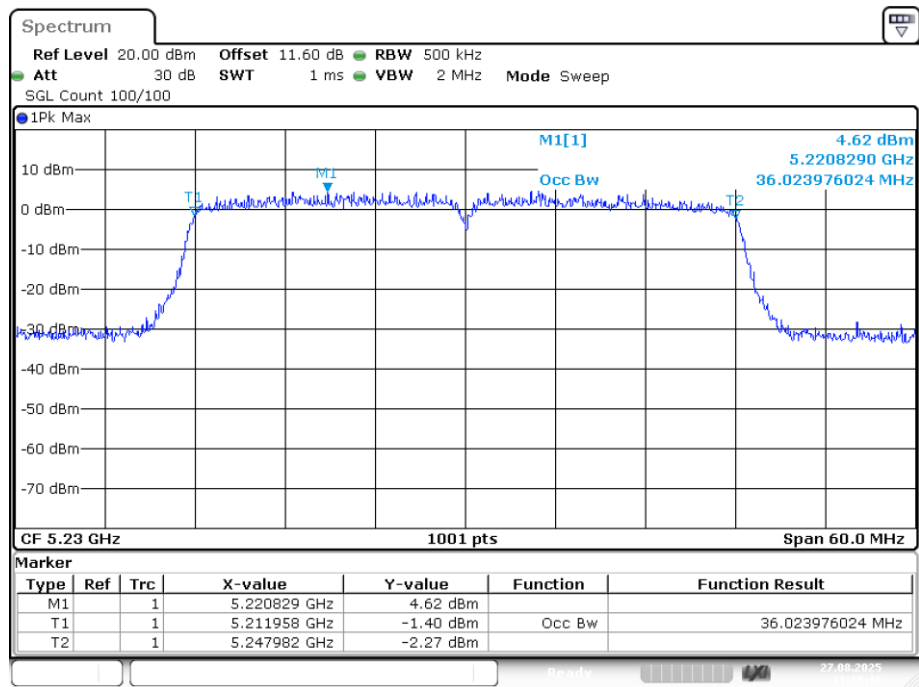
OBW NVNT ac20 5240MHz Ant3



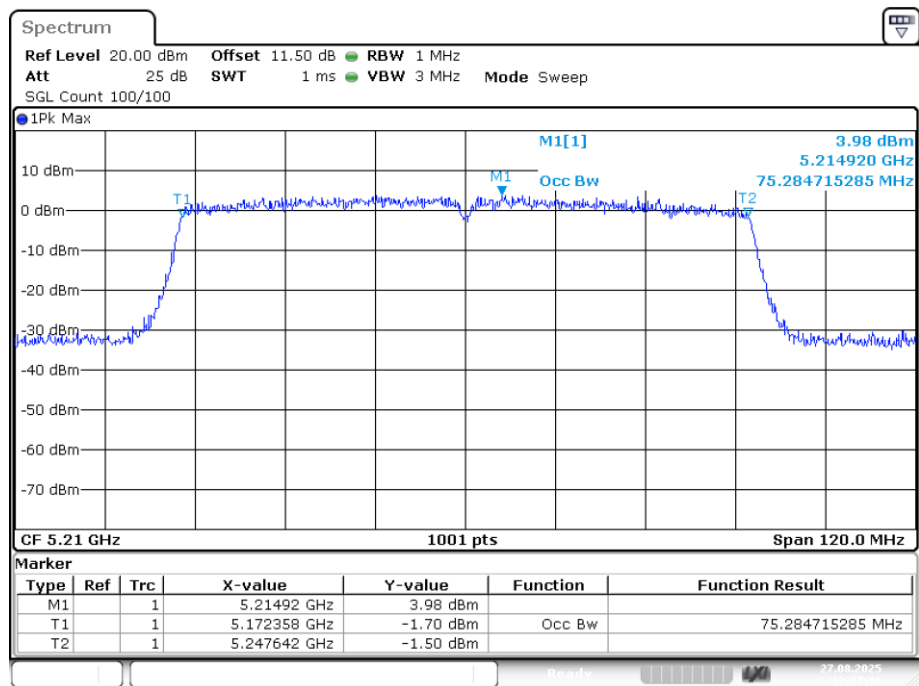
OBW NVNT ac40 5190MHz Ant3



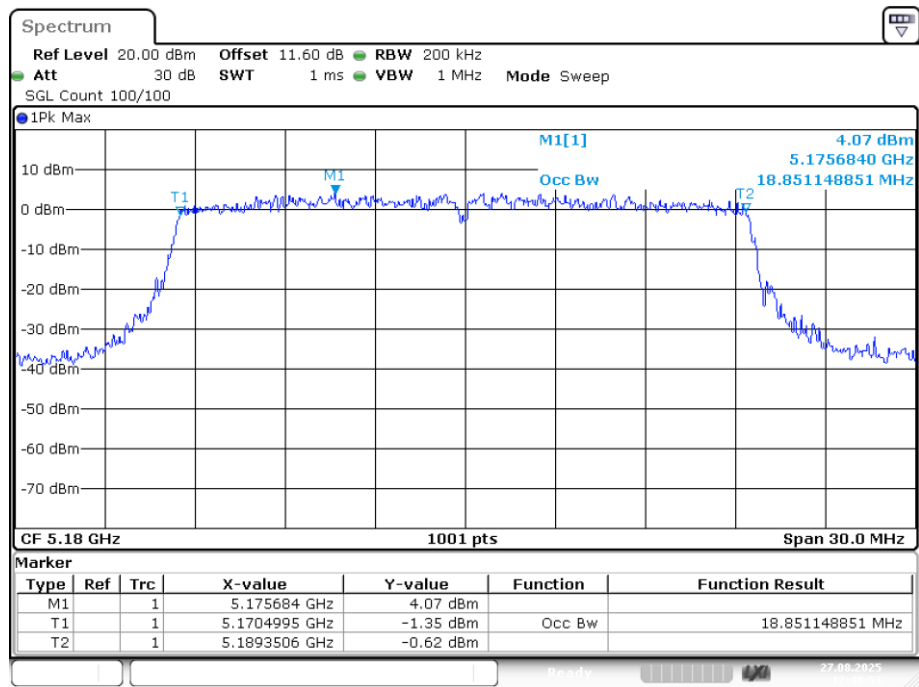
OBW NVNT ac40 5230MHz Ant3



OBW NVNT ac80 5210MHz Ant3

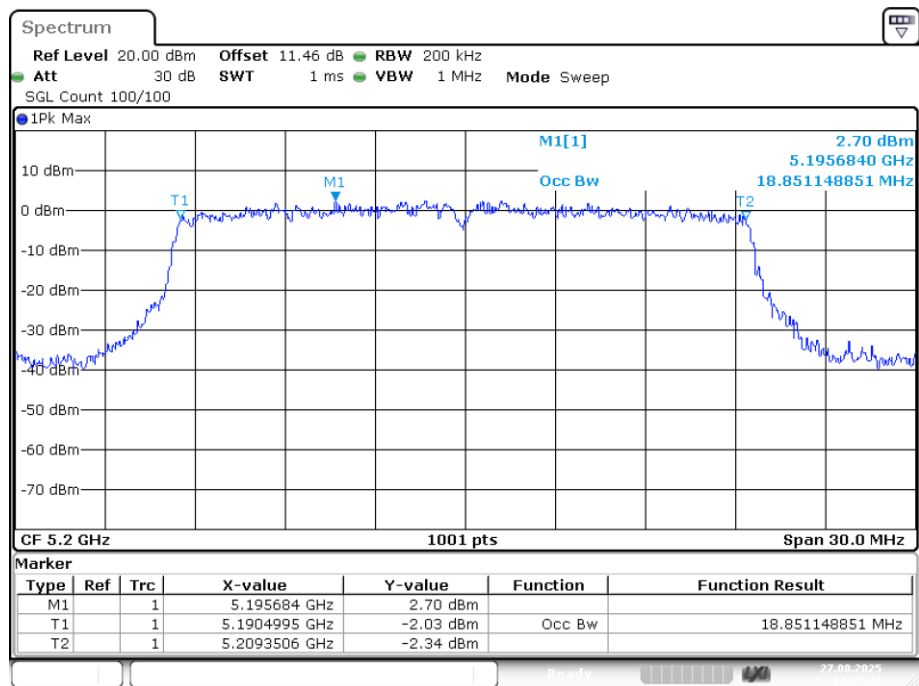


OBW NVNT ax20 5180MHz Ant3



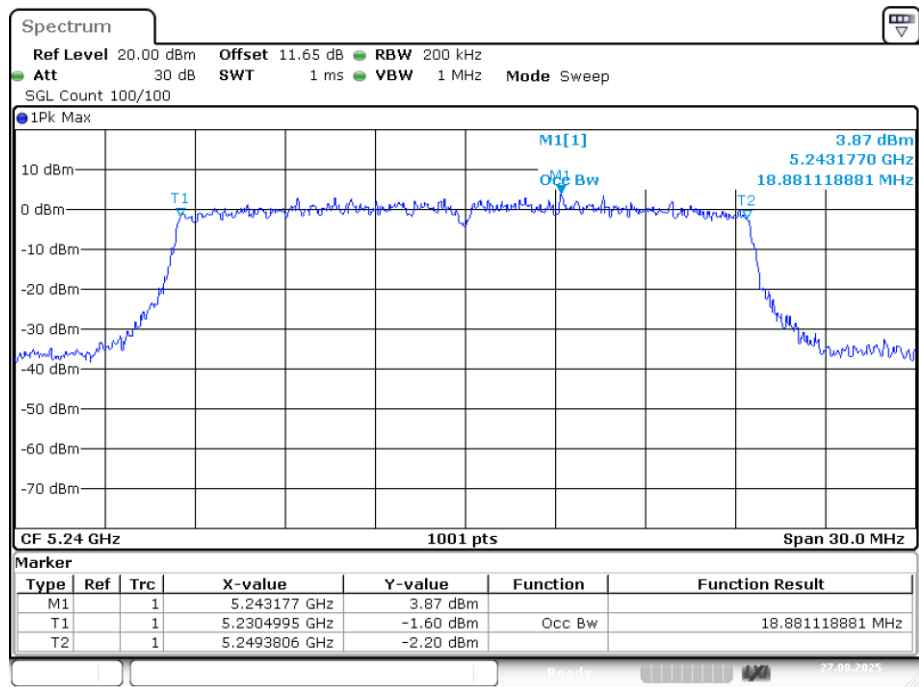
Date: 27.AUG.2025 12:48:53

OBW NVNT ax20 5200MHz Ant3



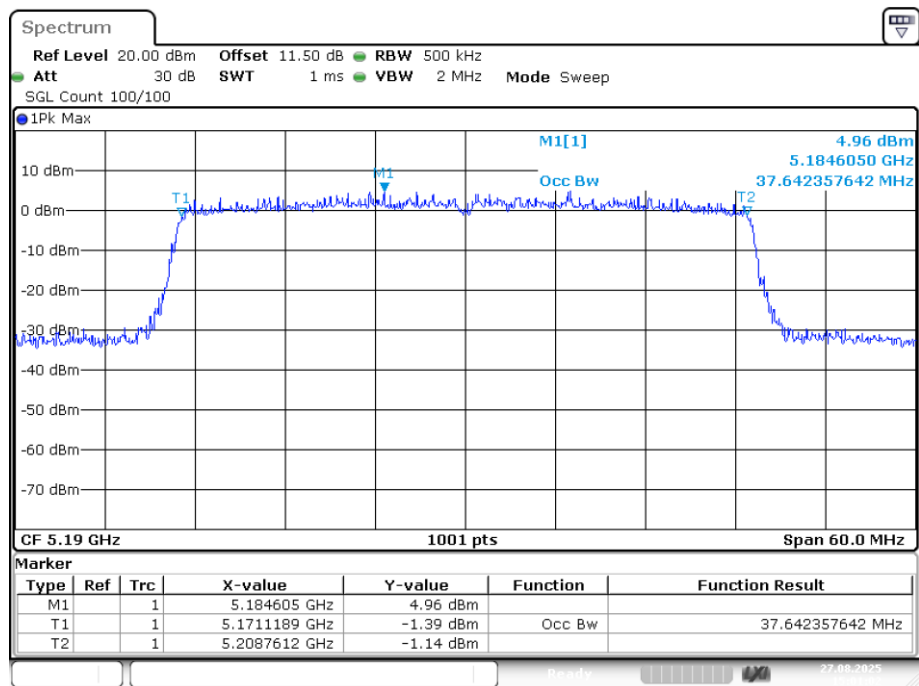
Date: 27.AUG.2025 13:13:28

OBW NVNT ax20 5240MHz Ant3



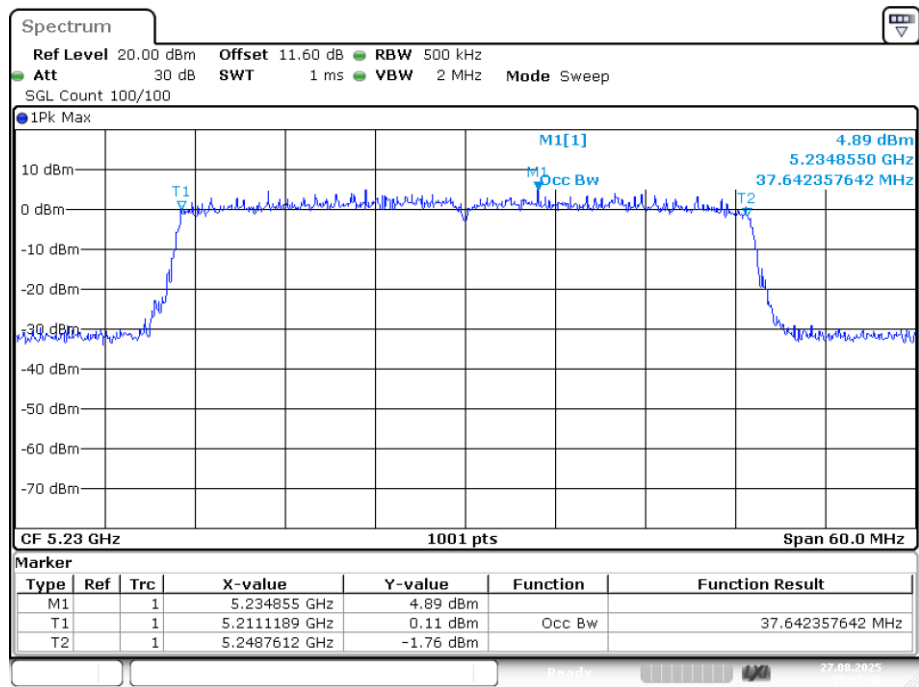
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OBW NVNT ax40 5190MHz Ant3



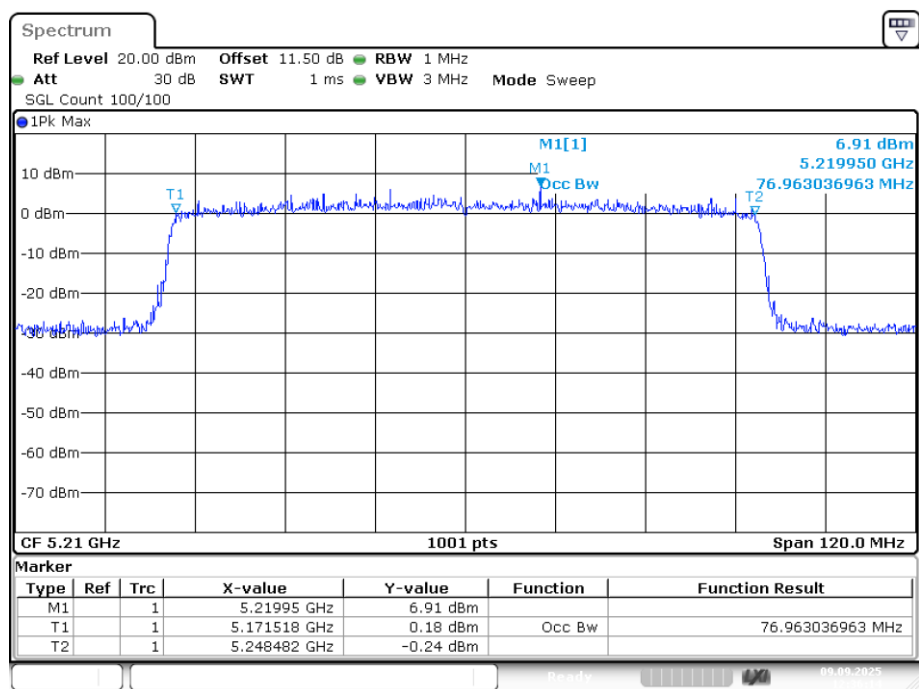
Date: 27.AUG.2025 15:01:02

OBW NVNT ax40 5230MHz Ant3



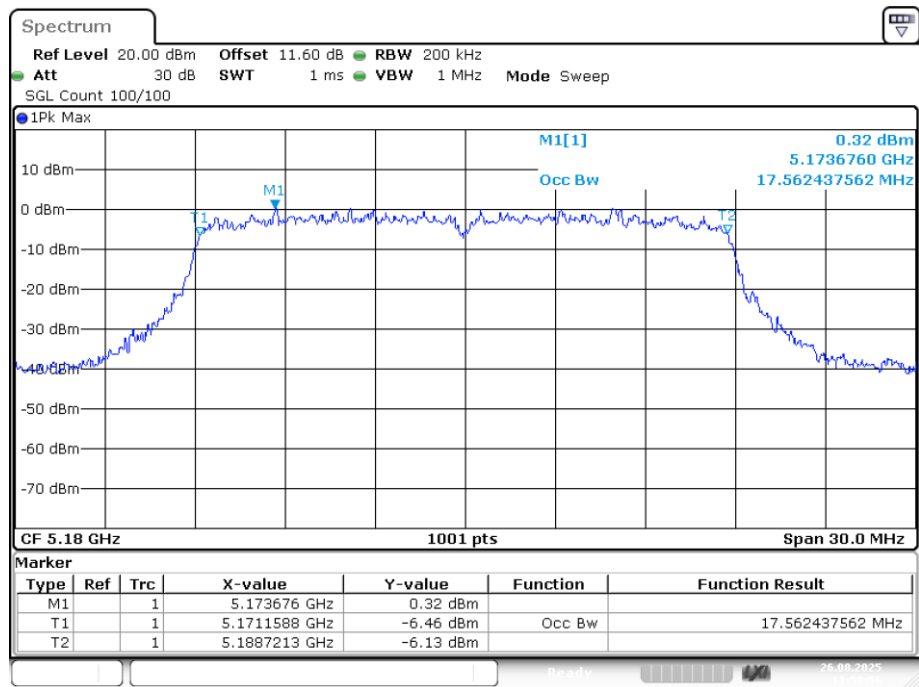
Date: 27.AUG.2025 15:12:39

OBW NVNT ax80 5210MHz Ant3



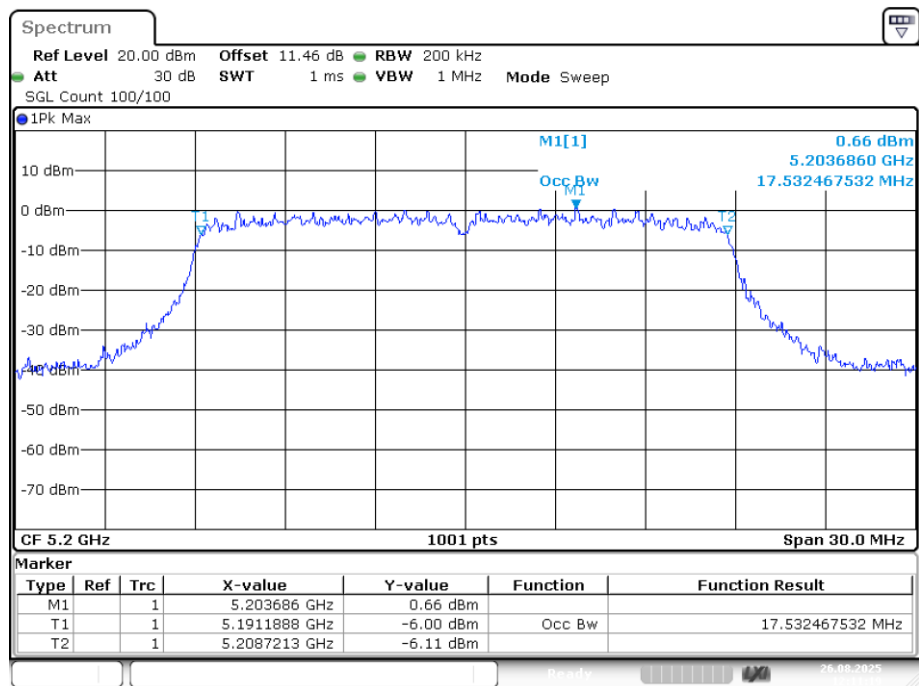
Date: 9.SEP.2025 12:36:14

OBW NVNT n20 5180MHz Ant3



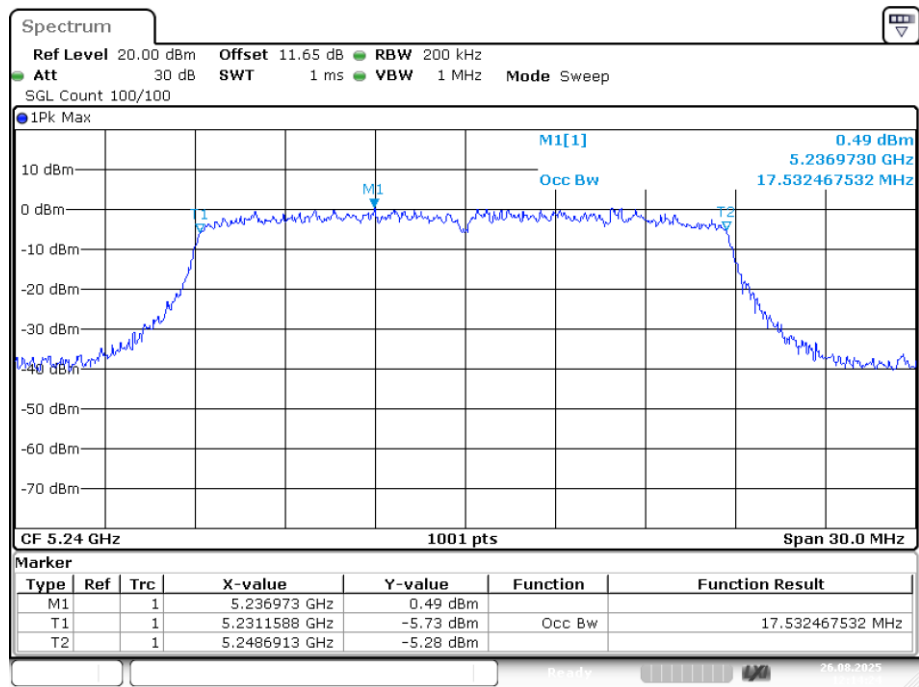
Date: 26.AUG.2025 11:58:56

OBW NVNT n20 5200MHz Ant3

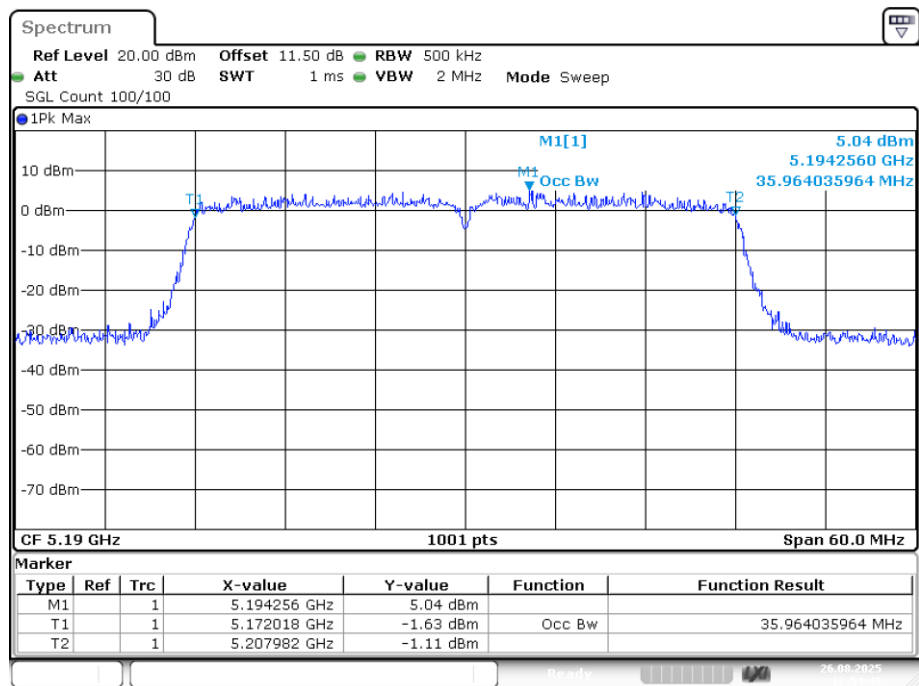


Date: 26.AUG.2025 12:11:19

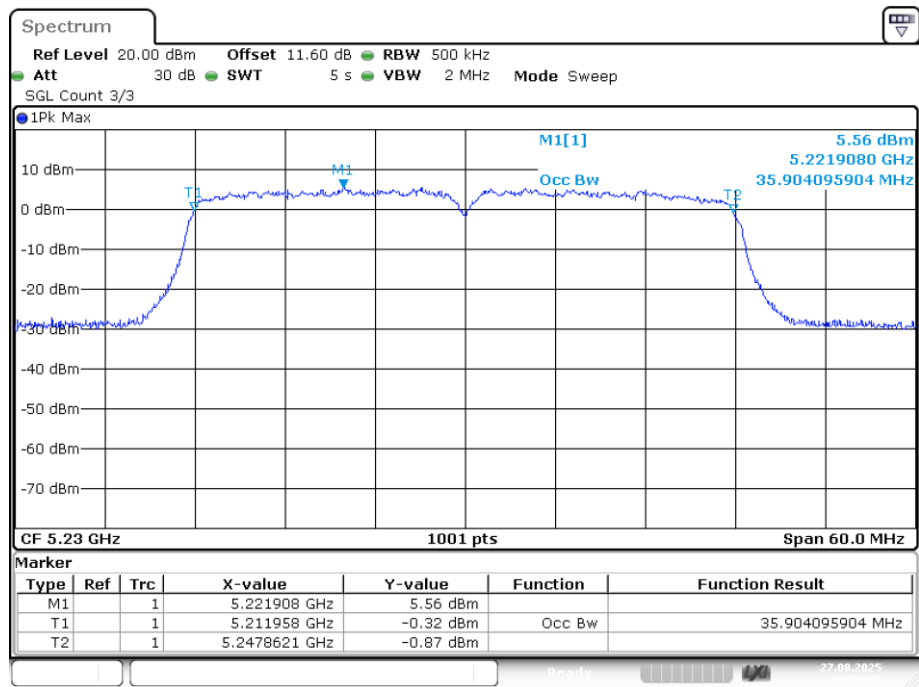
OBW NVNT n20 5240MHz Ant3



OBW NVNT n40 5190MHz Ant3



OBW NVNT n40 5230MHz Ant3

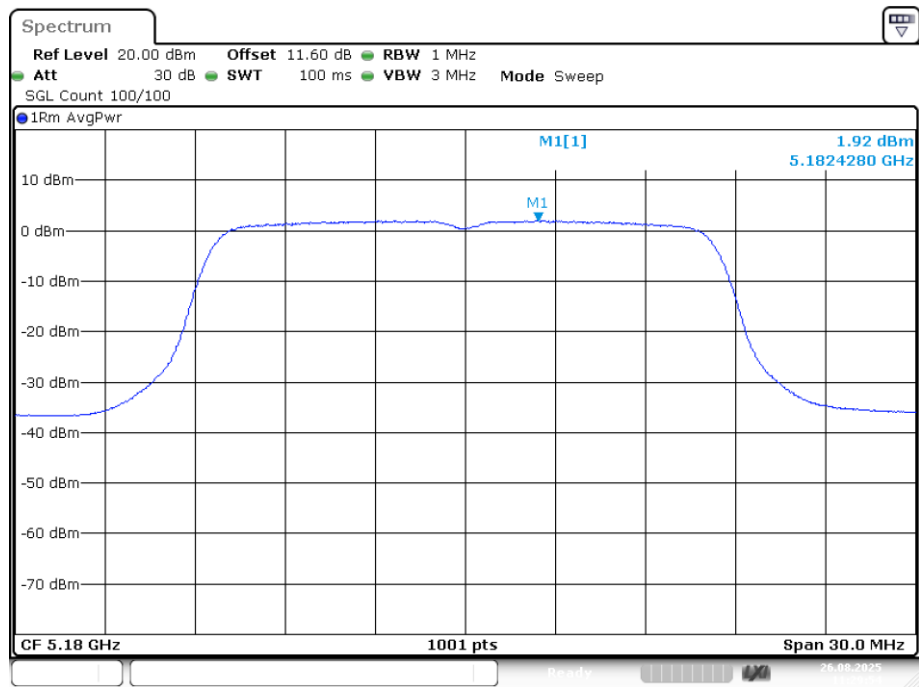


Date: 27.AUG.2025 10:28:47

Maximum Power Spectral Density Level

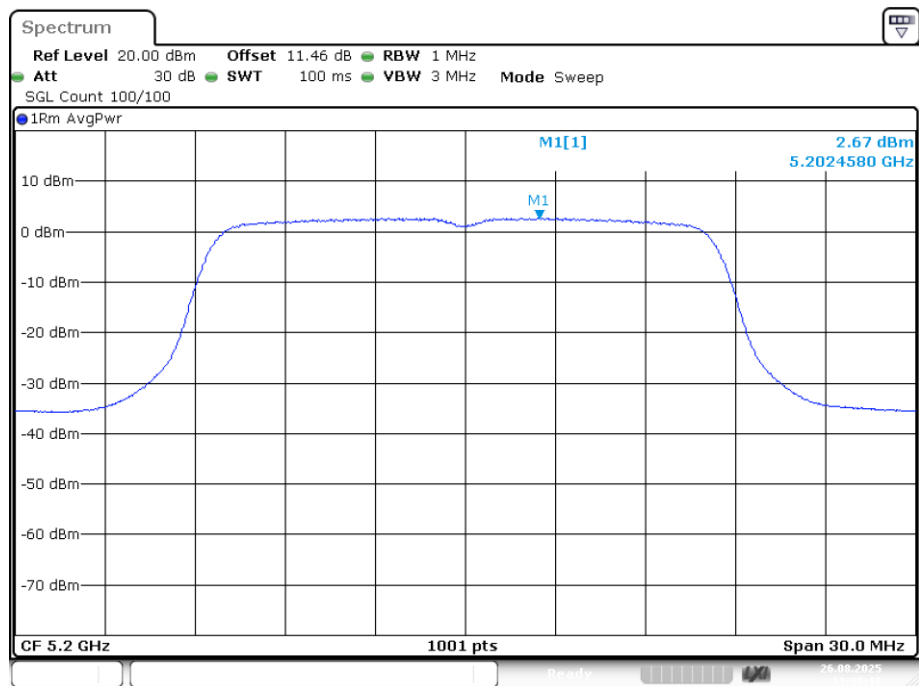
Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant3	1.924	11	Pass
NVNT	a	5200	Ant3	2.668	11	Pass
NVNT	a	5240	Ant3	1.889	11	Pass
NVNT	ac20	5180	Ant3	-0.907	11	Pass
NVNT	ac20	5200	Ant3	-0.453	11	Pass
NVNT	ac20	5240	Ant3	-0.754	11	Pass
NVNT	ac40	5190	Ant3	-2.399	11	Pass
NVNT	ac40	5230	Ant3	-1.859	11	Pass
NVNT	ac80	5210	Ant3	-5.835	11	Pass
NVNT	ax20	5180	Ant3	0.195	11	Pass
NVNT	ax20	5200	Ant3	0.621	11	Pass
NVNT	ax20	5240	Ant3	0.614	11	Pass
NVNT	ax40	5190	Ant3	-3.018	11	Pass
NVNT	ax40	5230	Ant3	-3.015	11	Pass
NVNT	ax80	5210	Ant3	-6.017	11	Pass
NVNT	n20	5180	Ant3	-0.743	11	Pass
NVNT	n20	5200	Ant3	-0.732	11	Pass
NVNT	n20	5240	Ant3	-0.27	11	Pass
NVNT	n40	5190	Ant3	-1.733	11	Pass
NVNT	n40	5230	Ant3	-2.24	11	Pass

PSD NVNT a 5180MHz Ant3



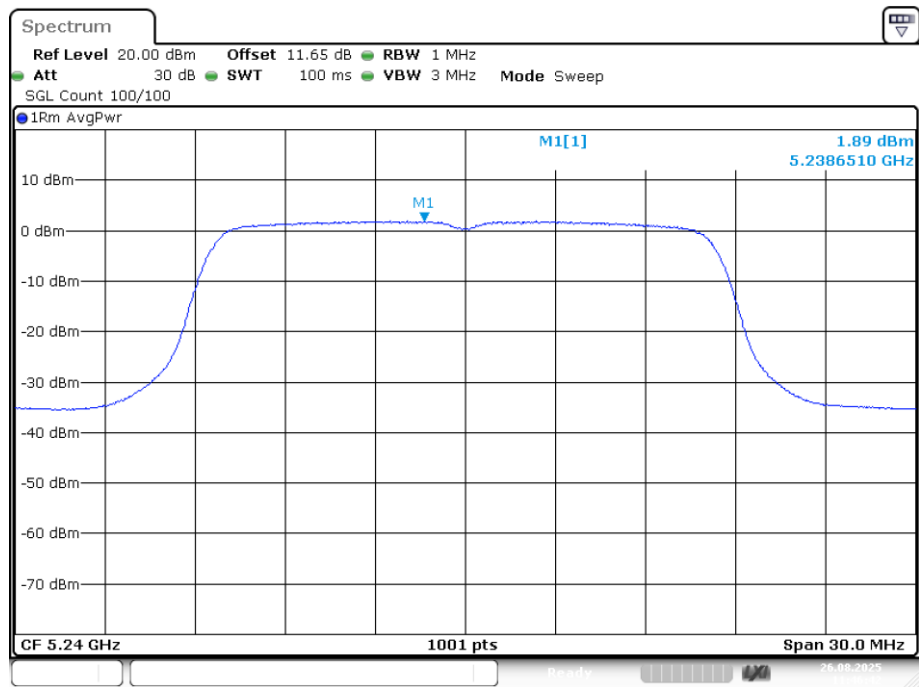
Date: 26.AUG.2025 11:29:53

PSD NVNT a 5200MHz Ant3



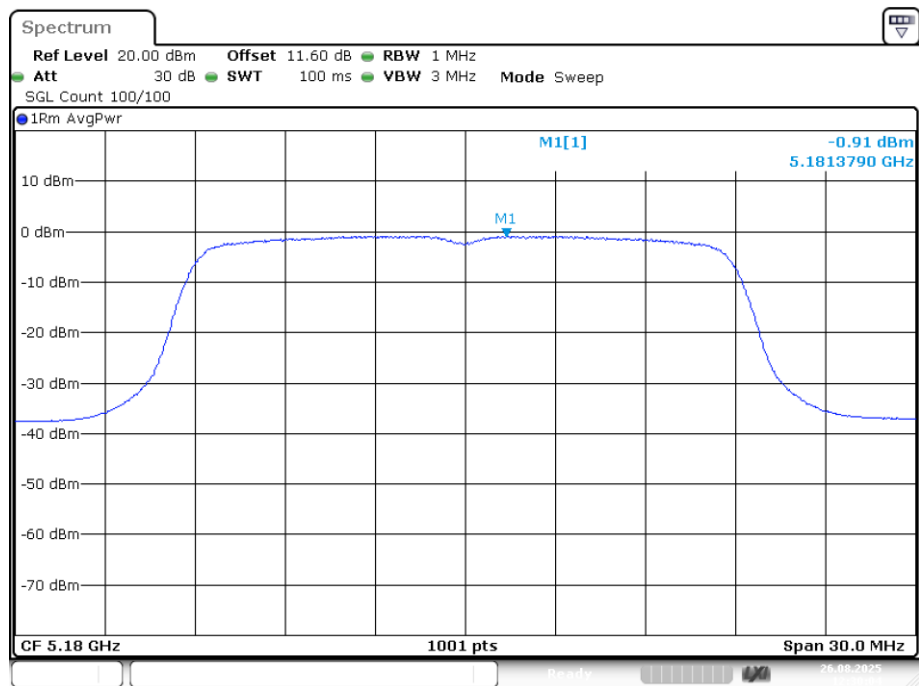
Date: 26.AUG.2025 11:39:17

PSD NVNT a 5240MHz Ant3



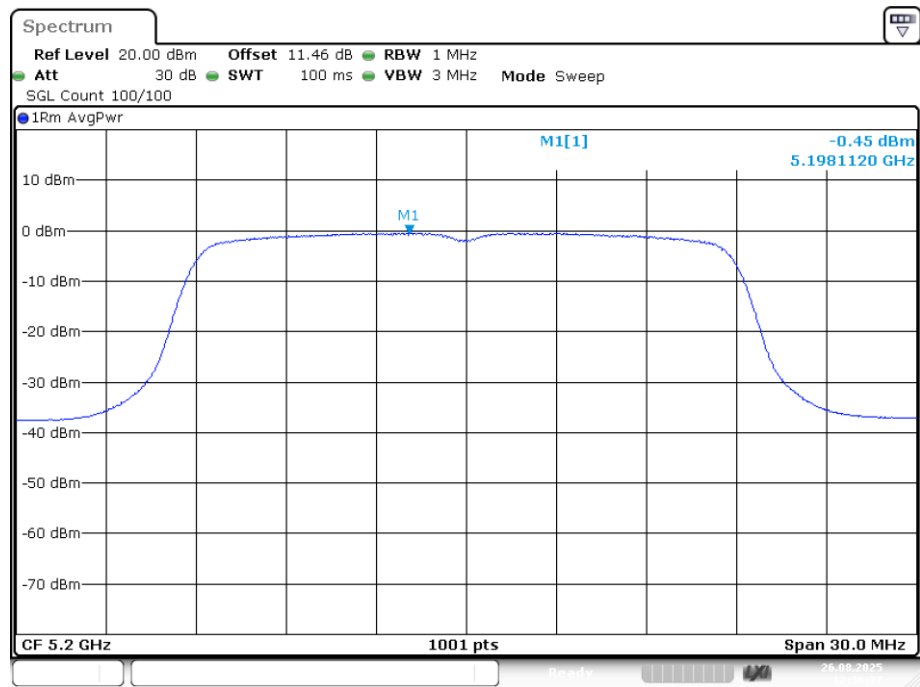
Date: 26.AUG.2025 11:46:43

PSD NVNT ac20 5180MHz Ant3



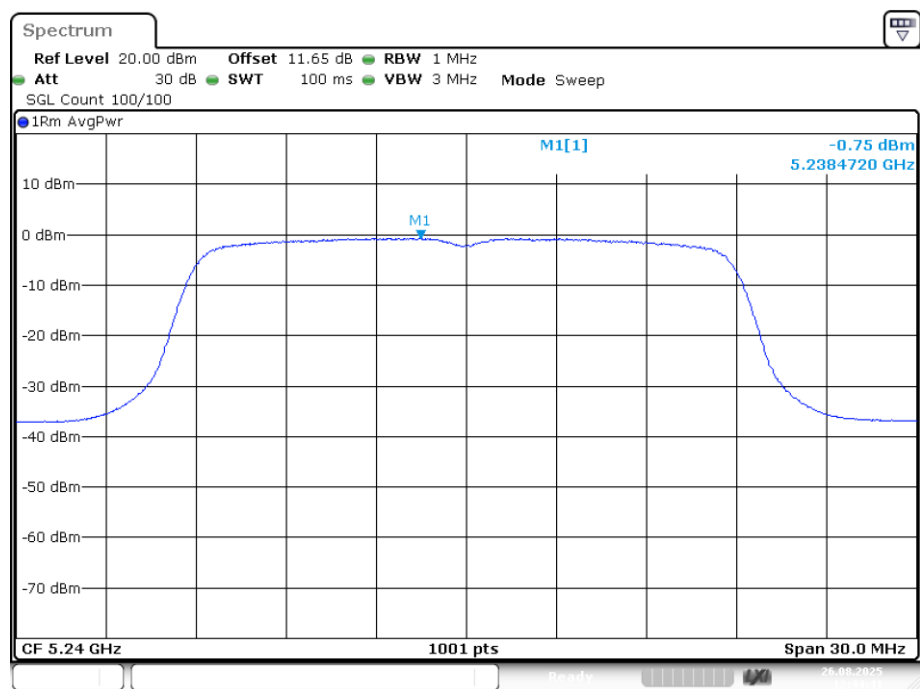
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PSD NVNT ac20 5200MHz Ant3



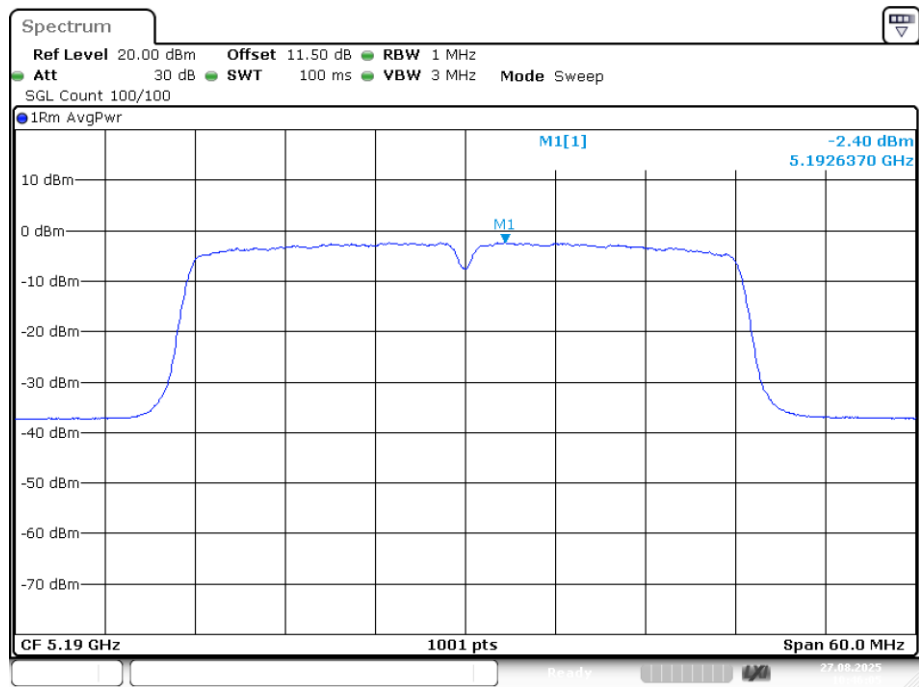
Date: 26.AUG.2025 12:36:37

PSD NVNT ac20 5240MHz Ant3



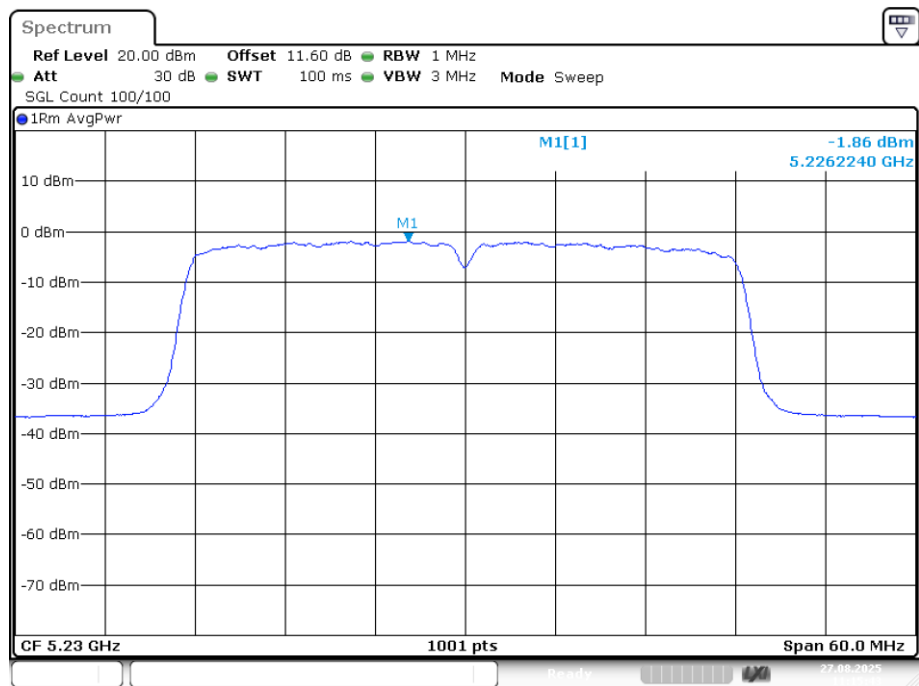
Date: 26.AUG.2025 12:44:41

PSD NVNT ac40 5190MHz Ant3



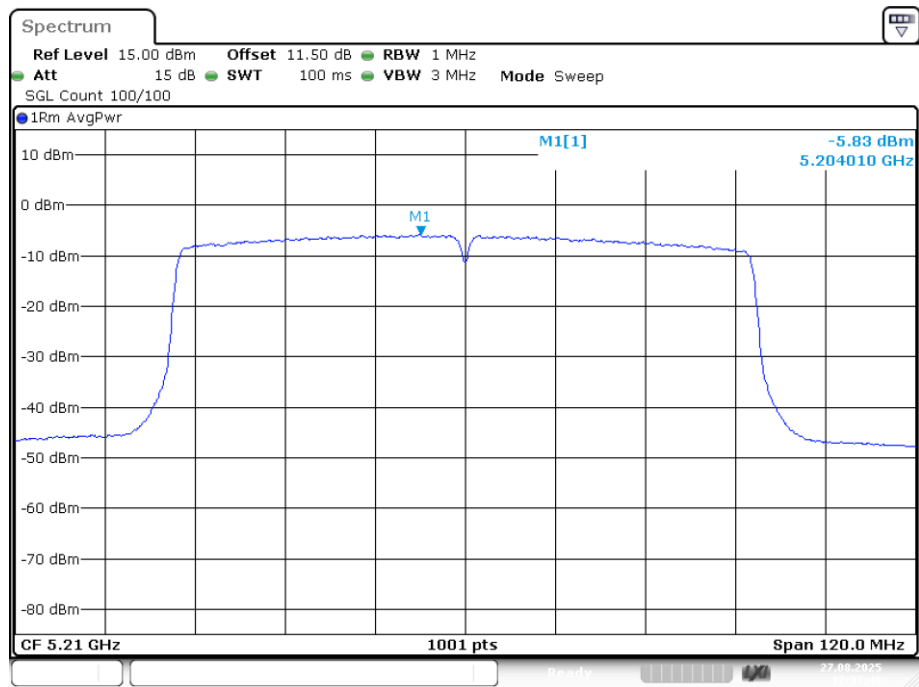
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PSD NVNT ac40 5230MHz Ant3

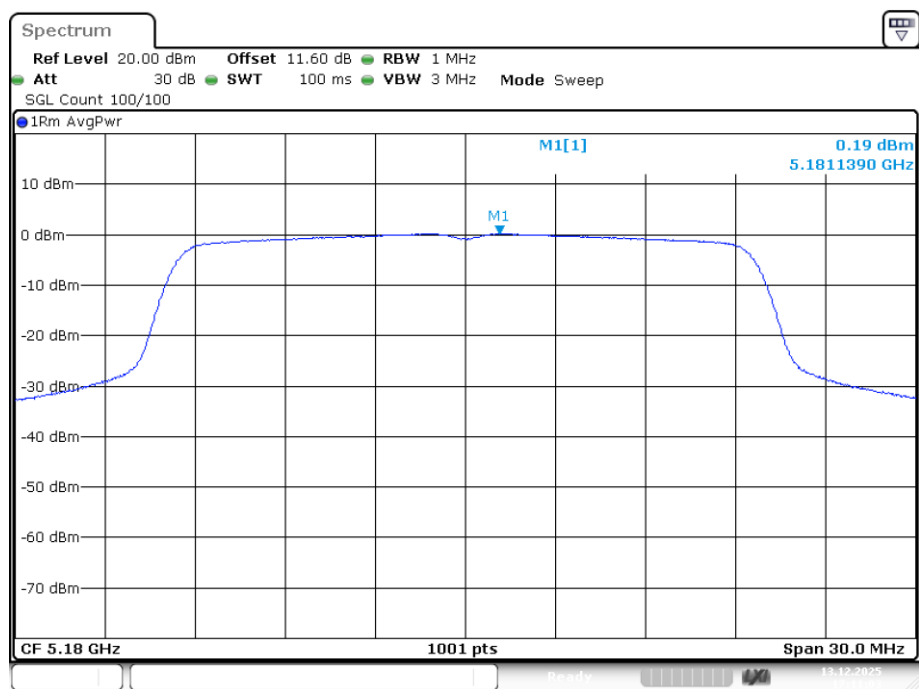


Date: 27.AUG.2025 11:15:43

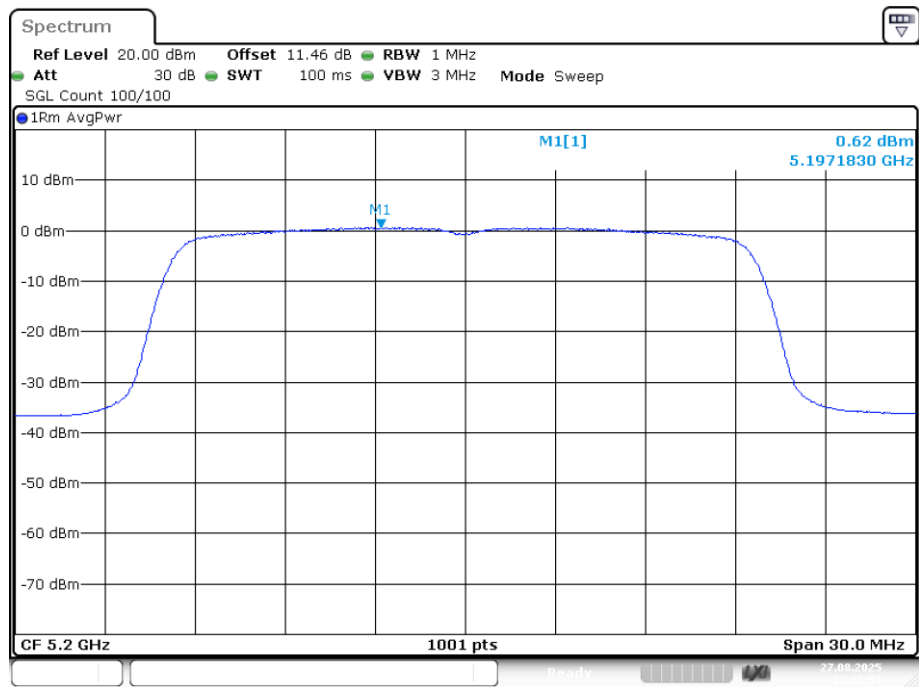
PSD NVNT ac80 5210MHz Ant3



PSD NVNT ax20 5180MHz Ant3

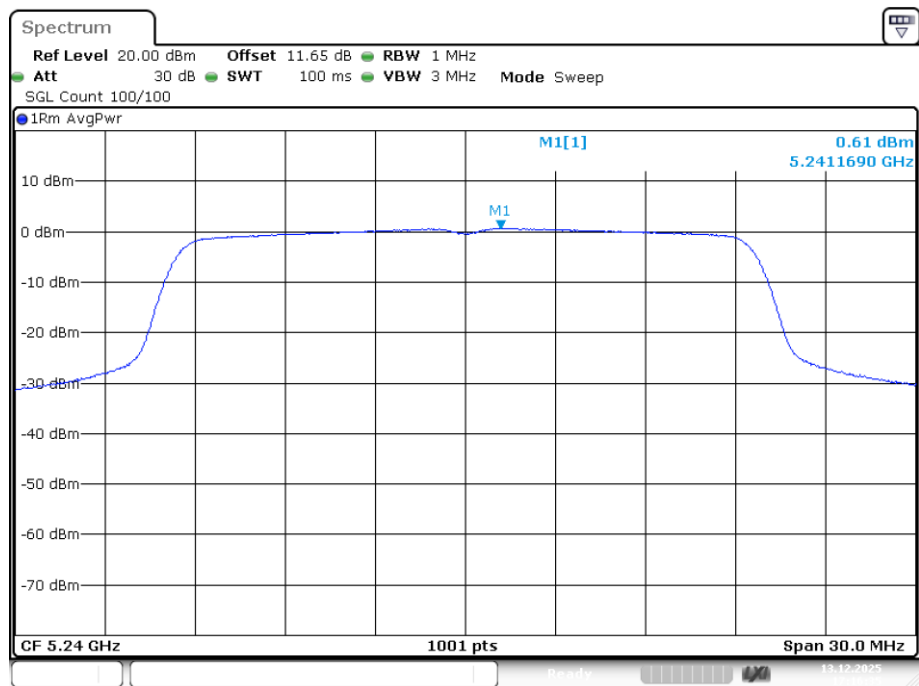


PSD NVNT ax20 5200MHz Ant3



Date: 27.AUG.2025 13:13:53

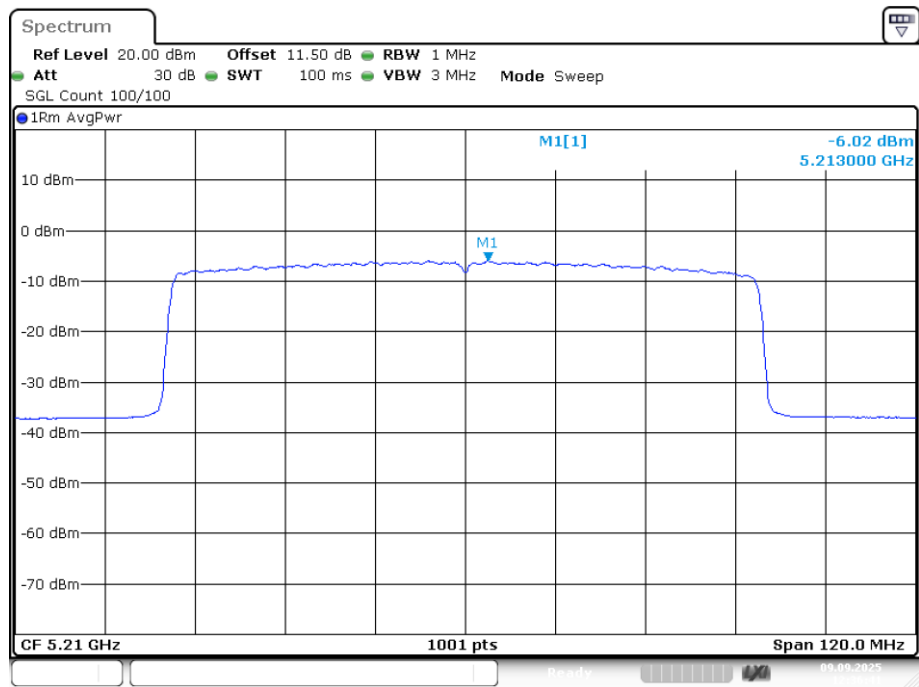
PSD NVNT ax20 5240MHz Ant3



Date: 13.DEC.2025 17:16:35

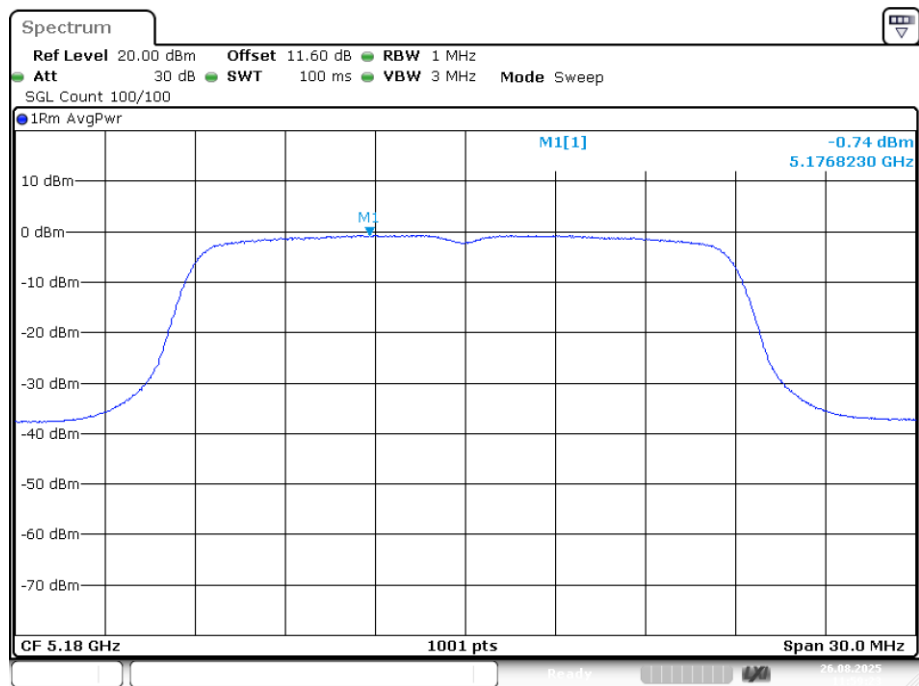
PSD NVNT ax40 5190MHz Ant3





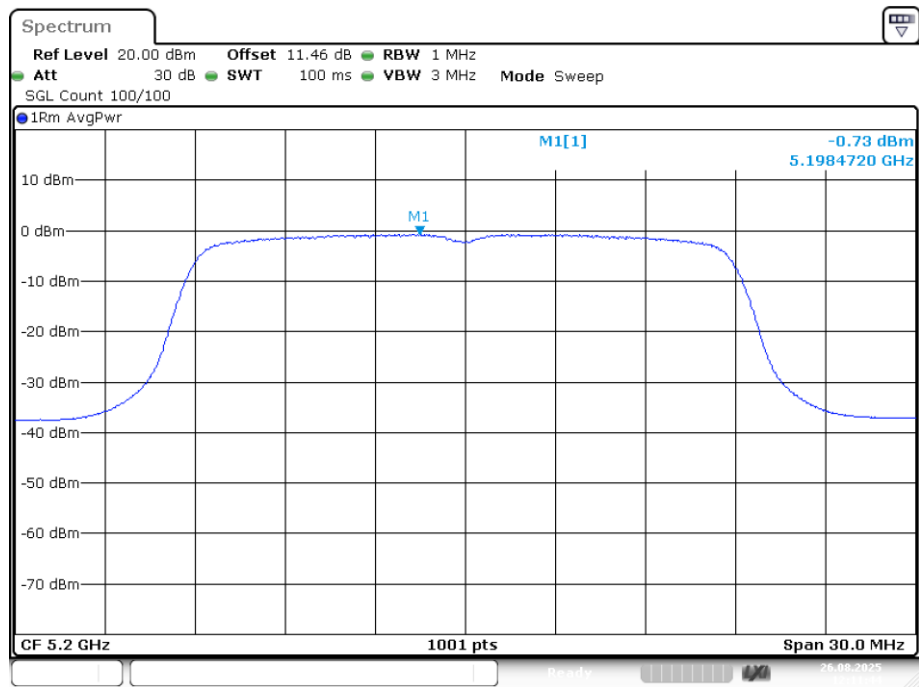
Date: 9.SEP.2025 12:36:41

PSD NVNT n20 5180MHz Ant3



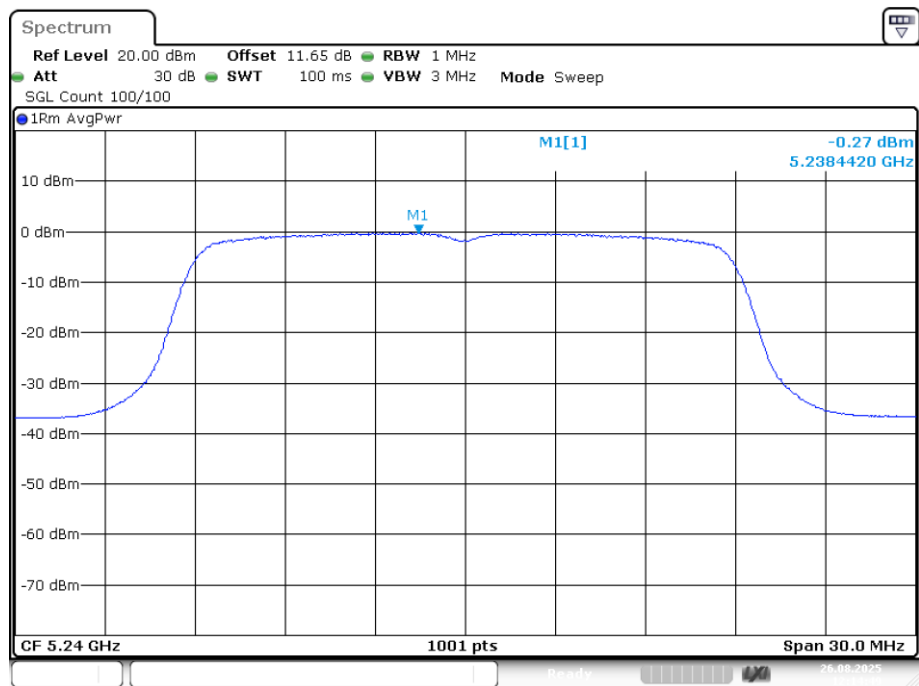
Date: 26.AUG.2025 11:59:22

PSD NVNT n20 5200MHz Ant3



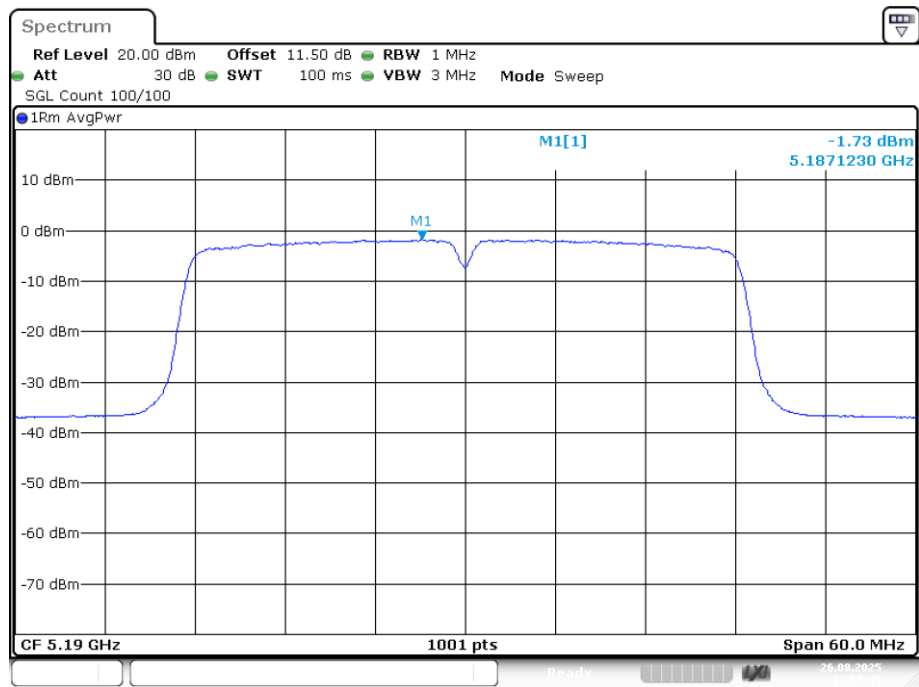
Date: 26.AUG.2025 12:11:43

PSD NVNT n20 5240MHz Ant3

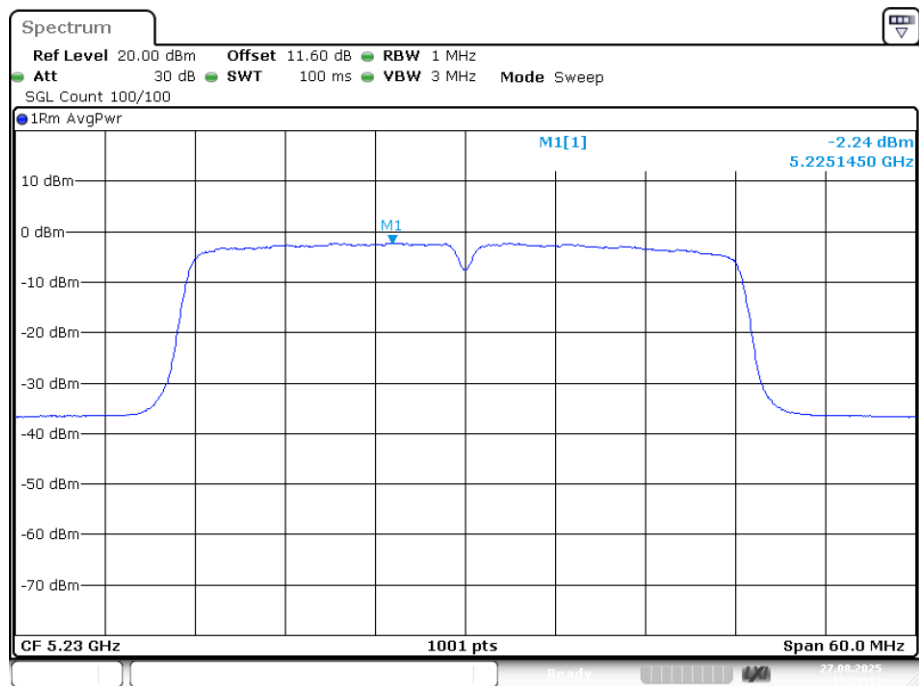


Date: 26.AUG.2025 12:14:48

PSD NVNT n40 5190MHz Ant3



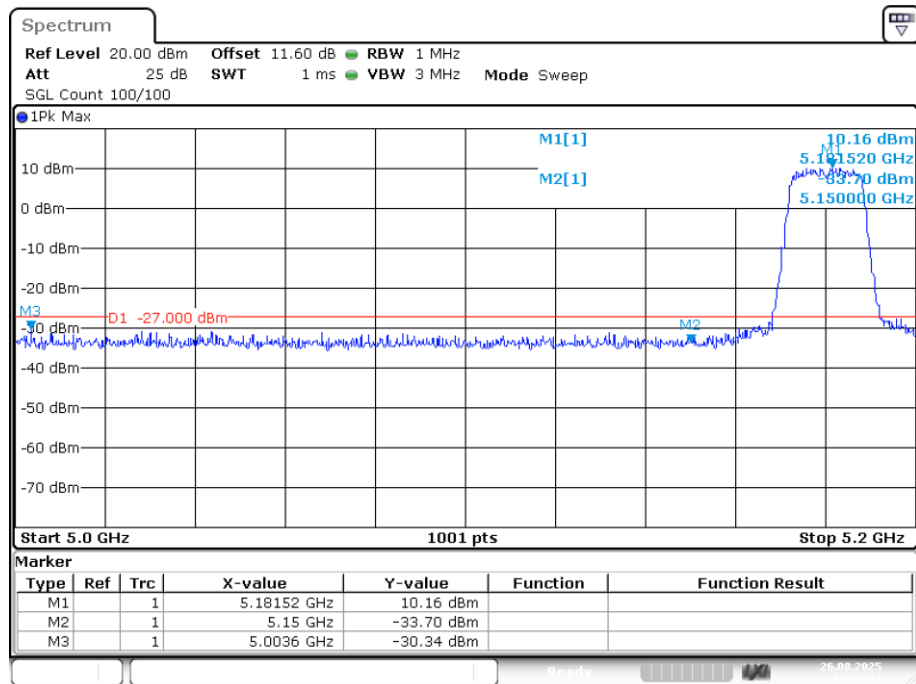
PSD NVNT n40 5230MHz Ant3

**Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant3	-30.34	-27	Pass
NVNT	a	5240	Ant3	-30.76	-27	Pass
NVNT	ac20	5180	Ant3	-30.72	-27	Pass
NVNT	ac20	5240	Ant3	-30.74	-27	Pass
NVNT	ac40	5190	Ant3	-31.15	-27	Pass

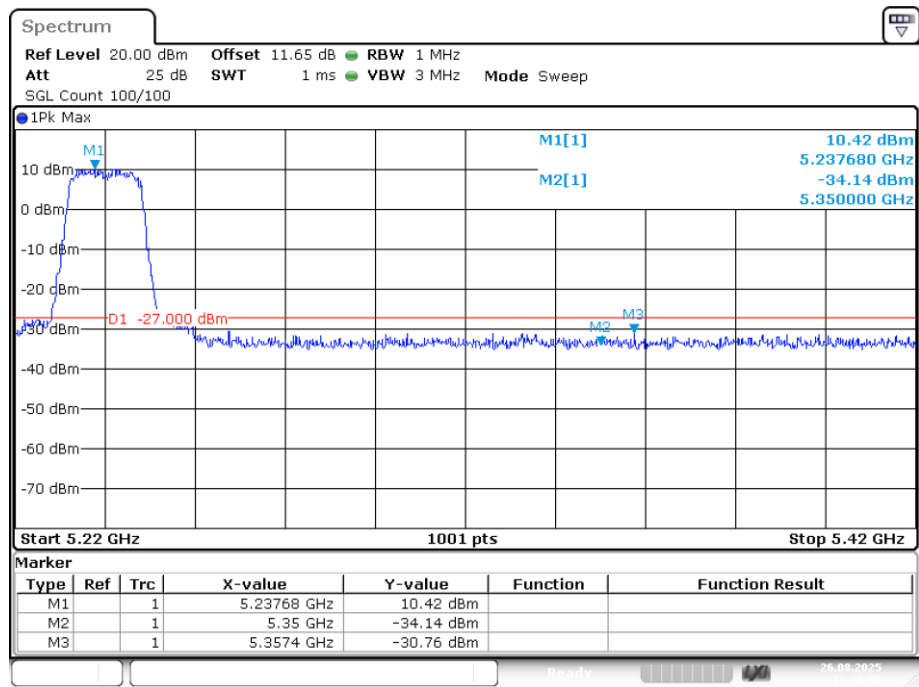
NVNT	ac40	5230	Ant3	-30.4	-27	Pass
NVNT	ac80	5210	Ant3	-30.84	-27	Pass
NVNT	ac80	5210	Ant3	-31.06	-27	Pass
NVNT	ax20	5180	Ant3	-31.09	-27	Pass
NVNT	ax20	5240	Ant3	-30.6	-27	Pass
NVNT	ax40	5190	Ant3	-31.02	-27	Pass
NVNT	ax40	5230	Ant3	-40.85	-27	Pass
NVNT	ax80	5210	Ant3	-29.64	-27	Pass
NVNT	ax80	5210	Ant3	-31.7	-27	Pass
NVNT	n20	5180	Ant3	-31.01	-27	Pass
NVNT	n20	5240	Ant3	-31.34	-27	Pass
NVNT	n40	5190	Ant3	-29.91	-27	Pass
NVNT	n40	5230	Ant3	-30.85	-27	Pass

Band Edge NVNT a 5180MHz Low Ant3



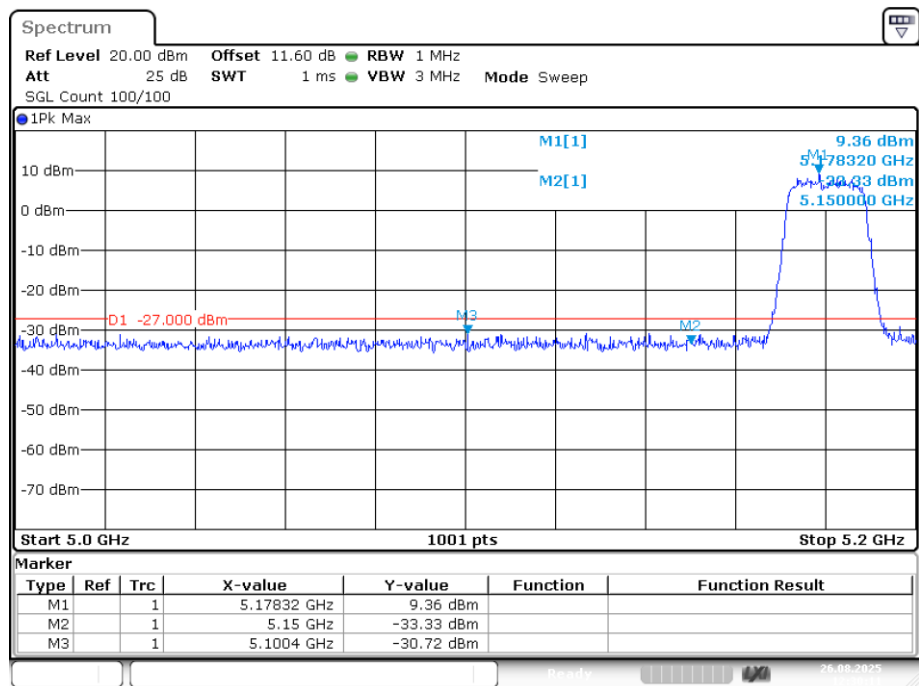
Date: 26.AUG.2025 11:30:00

Band Edge NVNT a 5240MHz High Ant3



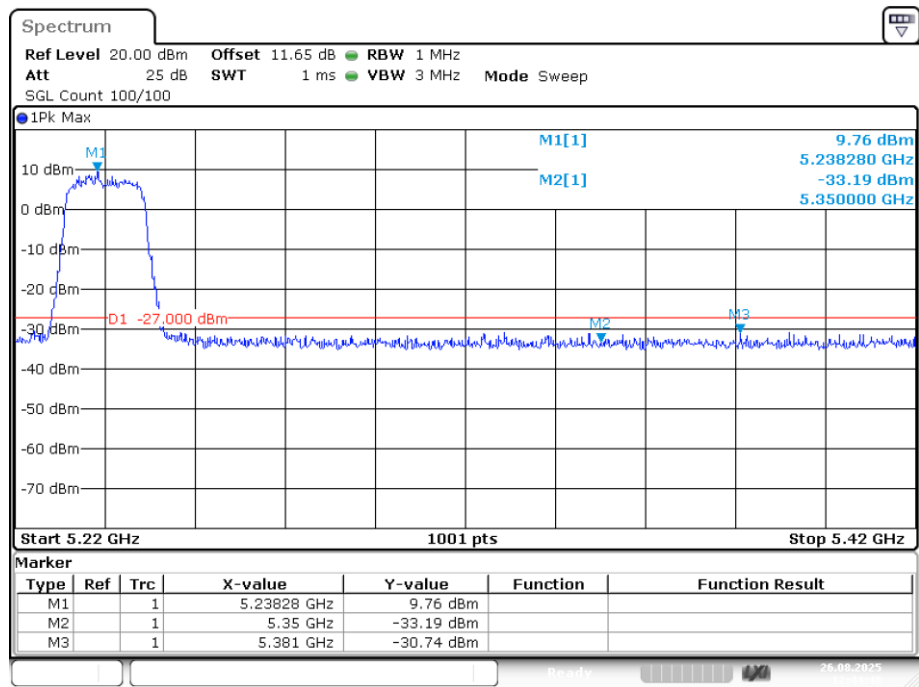
Date: 26.AUG.2025 11:46:50

Band Edge NVNT ac20 5180MHz Low Ant3

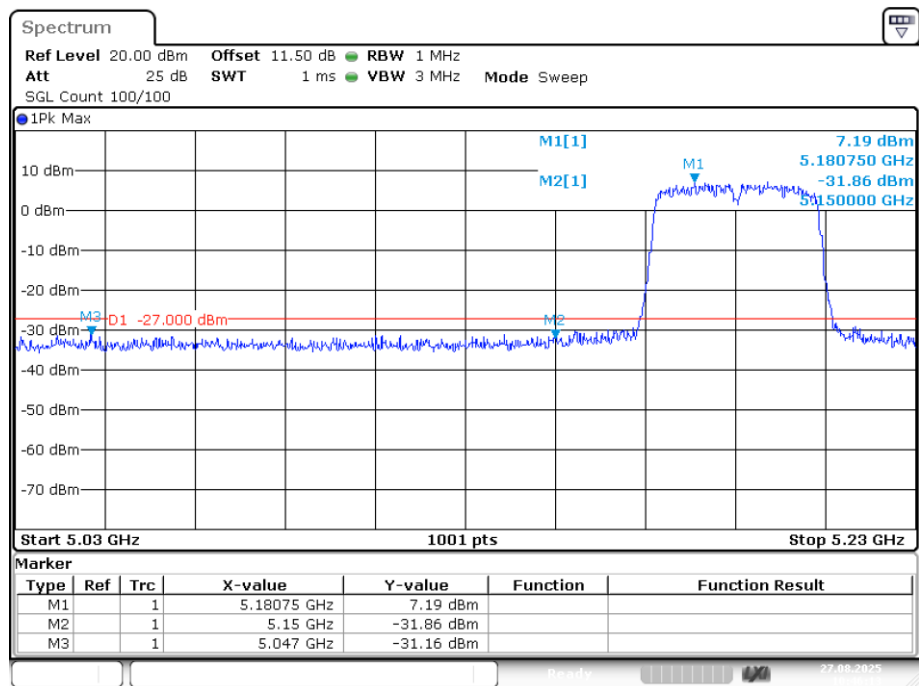


Date: 26.AUG.2025 12:30:10

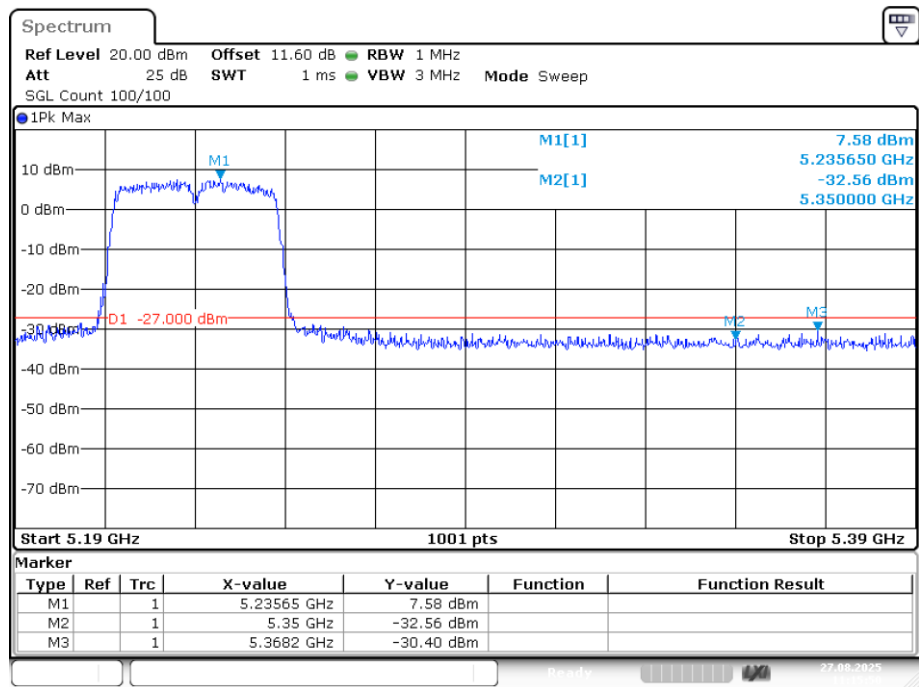
Band Edge NVNT ac20 5240MHz High Ant3



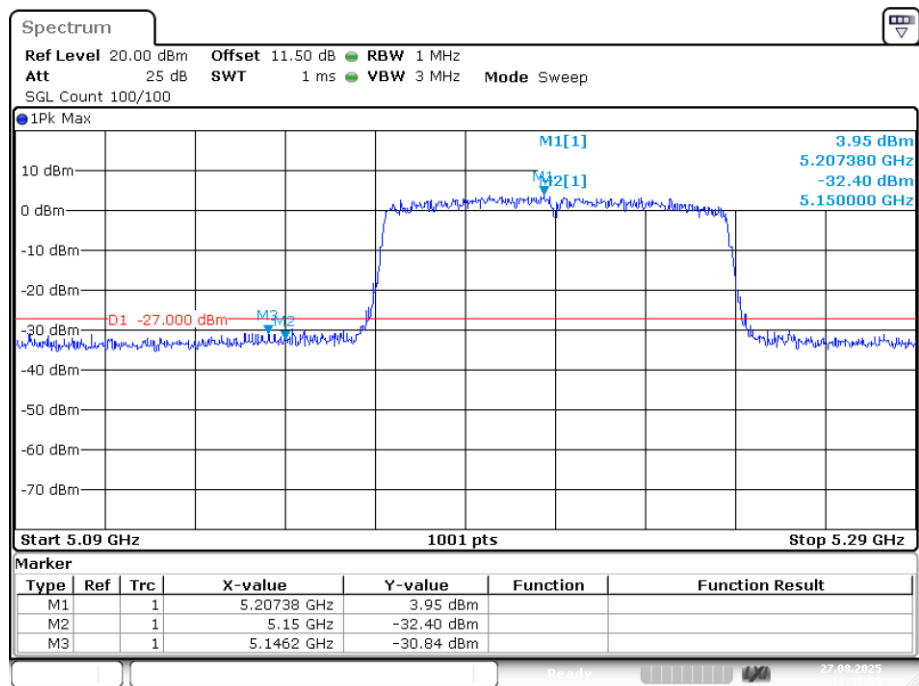
Band Edge NVNT ac40 5190MHz Low Ant3



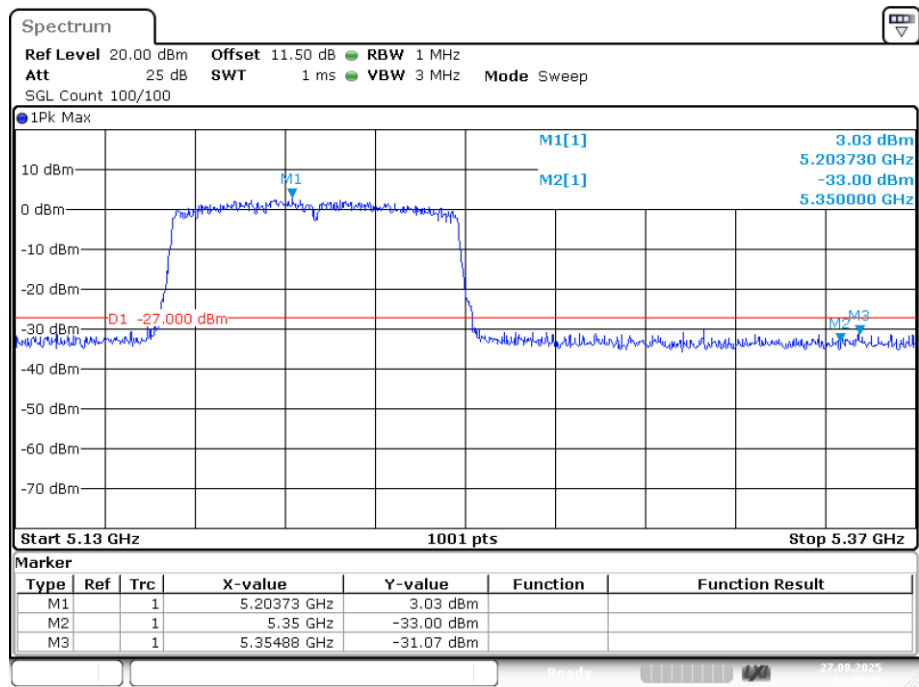
Band Edge NVNT ac40 5230MHz High Ant3



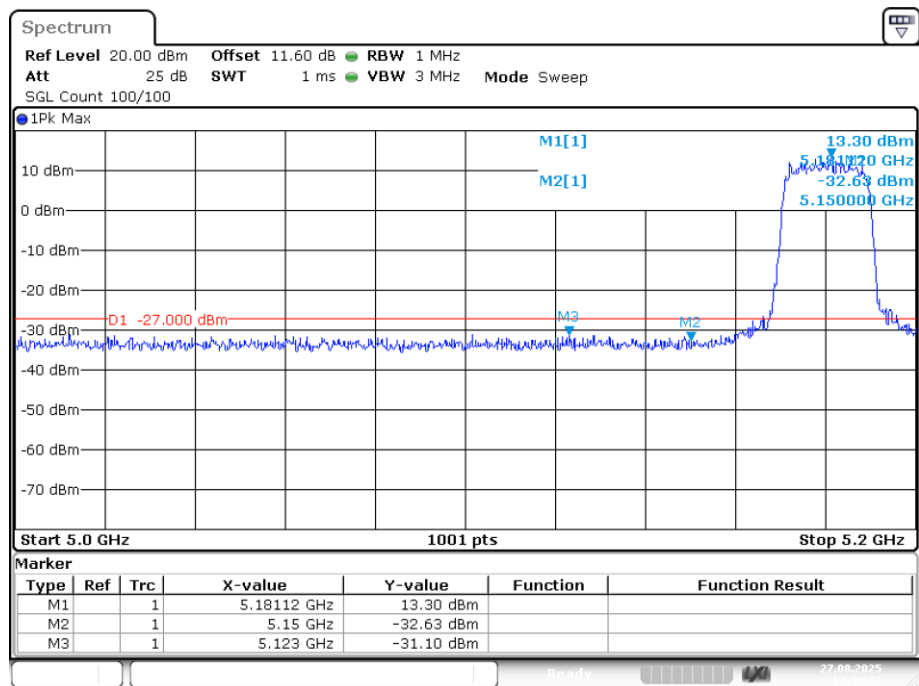
Band Edge NVNT ac80 5210MHz Low Ant3



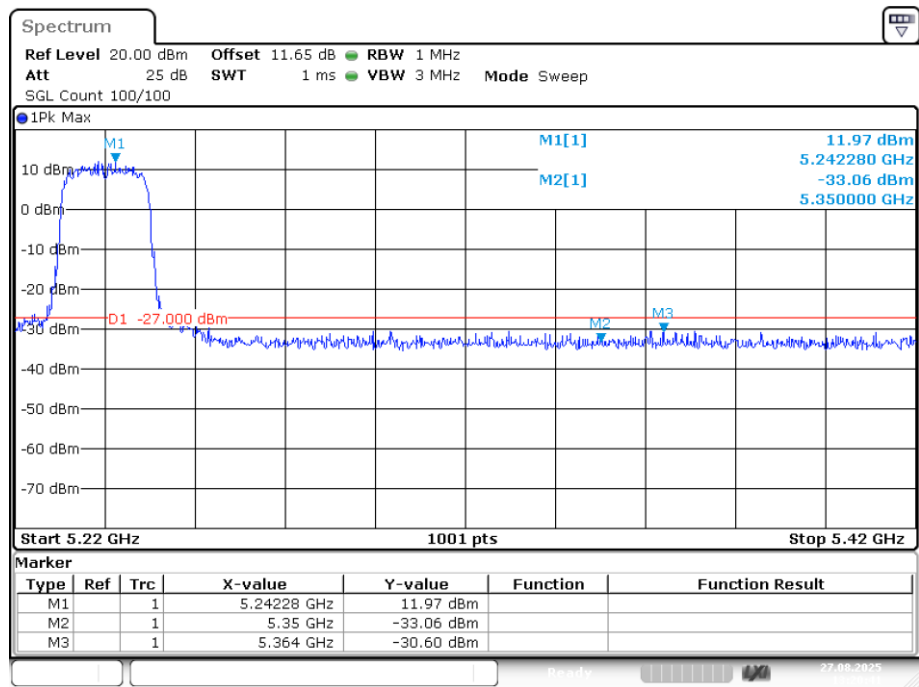
Band Edge NVNT ac80 5210MHz High Ant3



Band Edge NVNT ax20 5180MHz Low Ant3

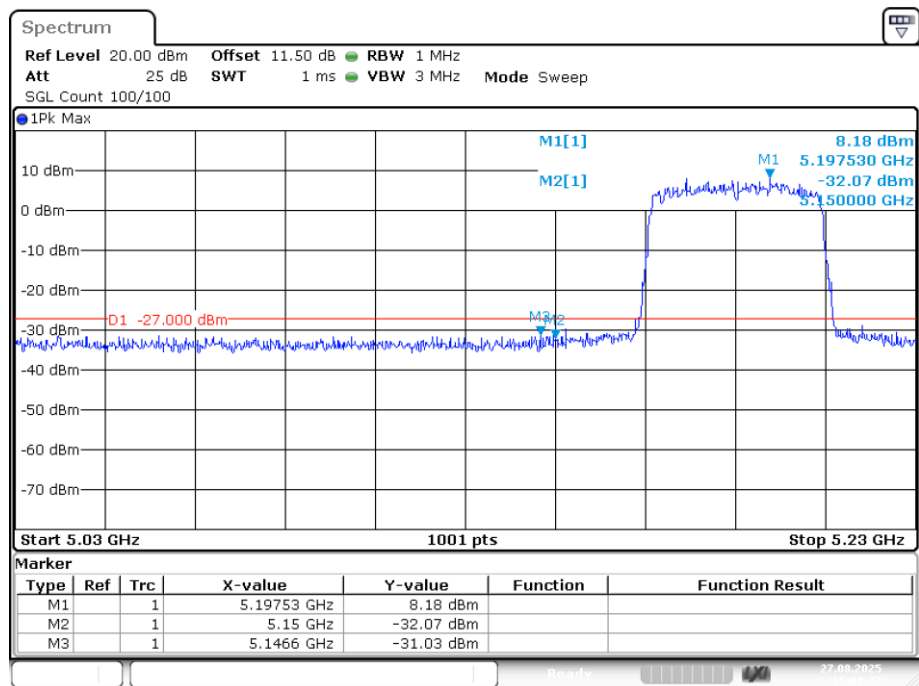


Band Edge NVNT ax20 5240MHz High Ant3



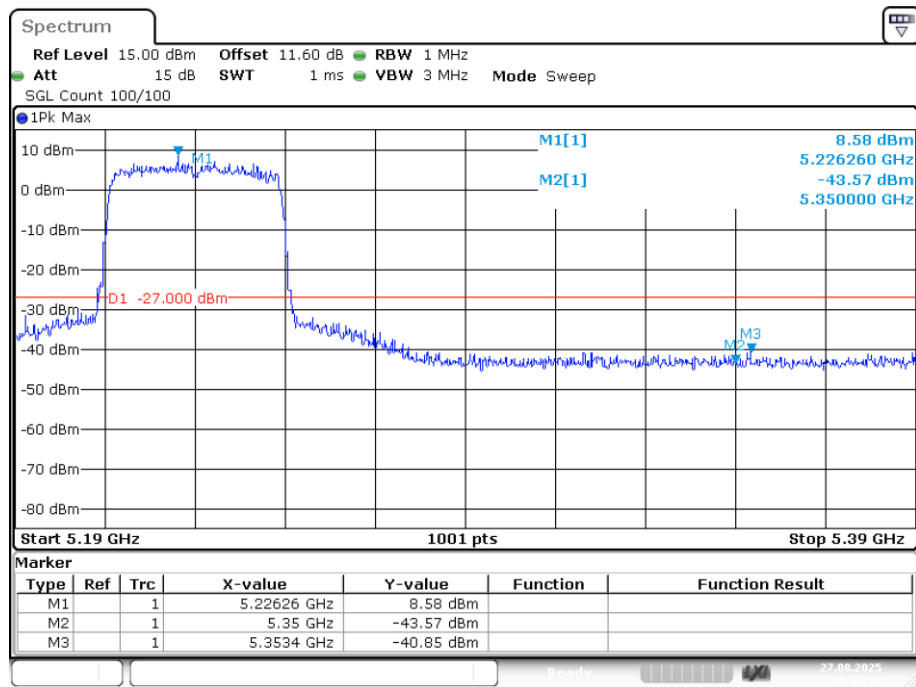
Date: 27.AUG.2025 13:20:41

Band Edge NVNT ax40 5190MHz Low Ant3

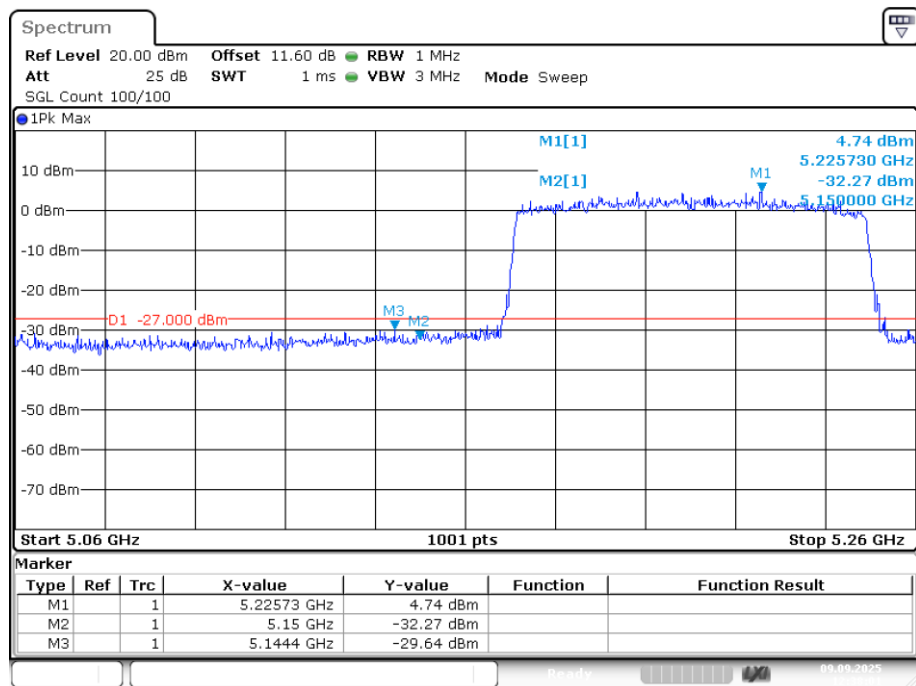


Date: 27.AUG.2025 15:01:36

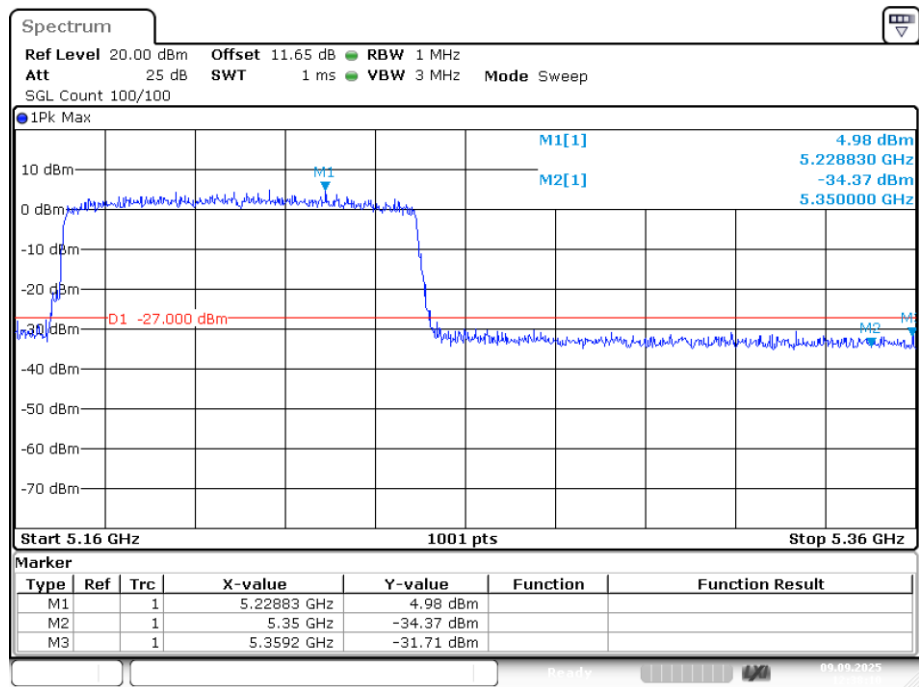
Band Edge NVNT ax40 5230MHz High Ant3



Band Edge NVNT ax80 5180MHz Low Ant3

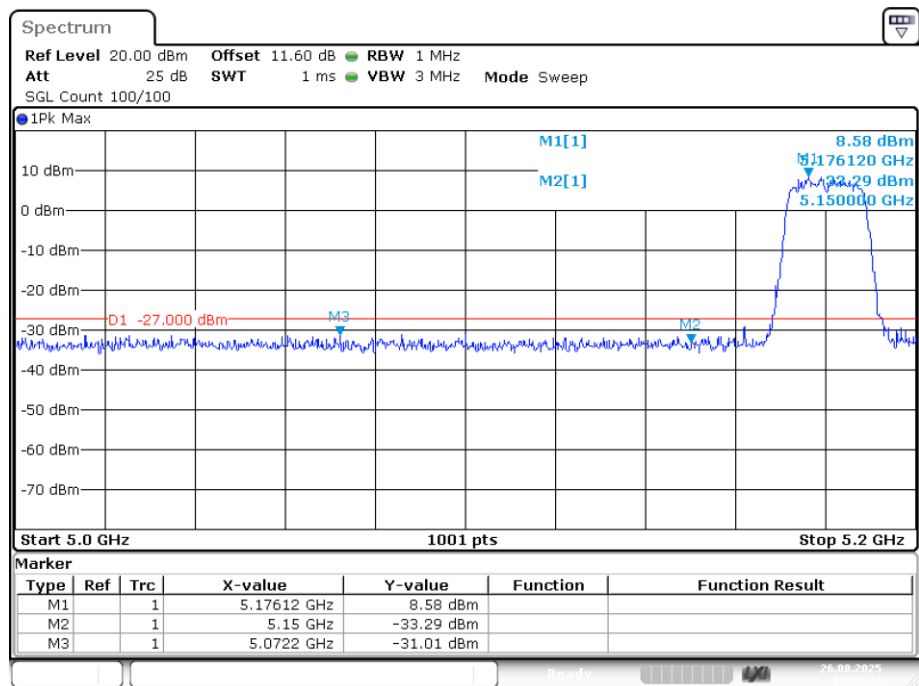


Band Edge NVNT ax80 5240MHz High Ant3



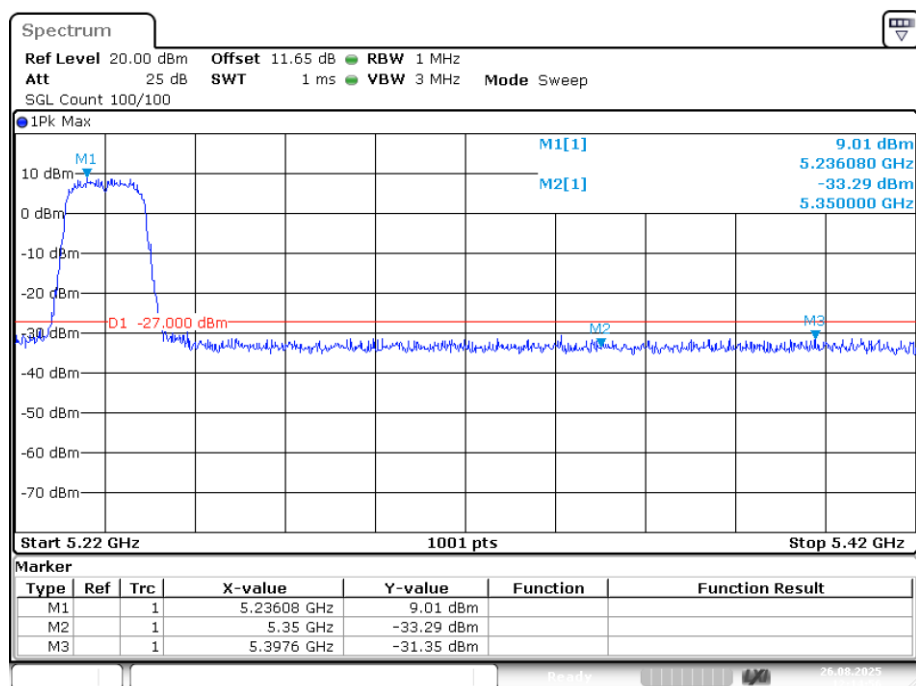
Date: 9.SEP.2025 12:38:10

Band Edge NVNT n20 5180MHz Low Ant3



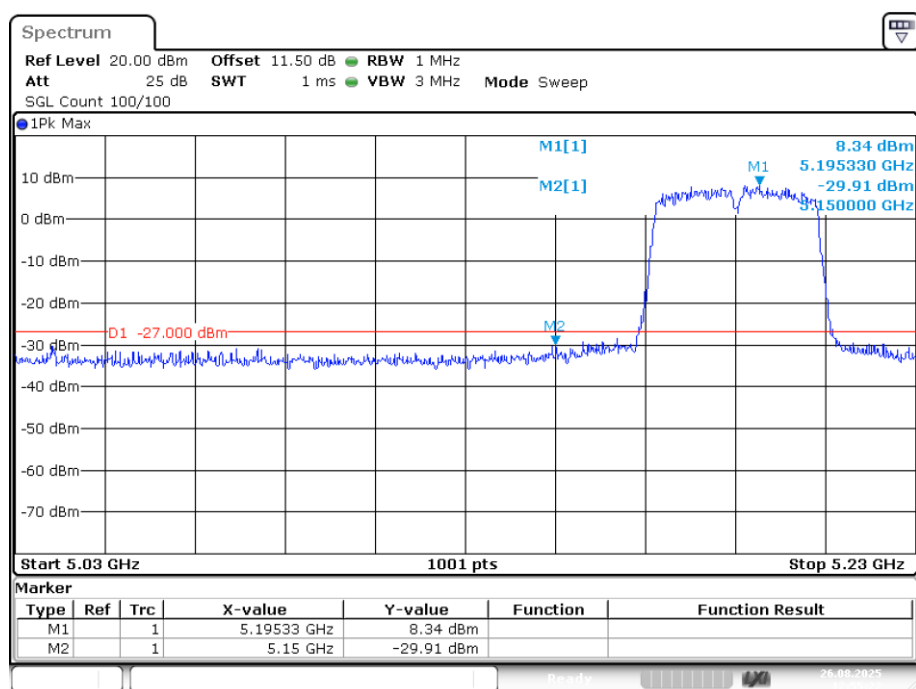
Date: 26.AUG.2025 11:59:29

Band Edge NVNT n20 5240MHz High Ant3



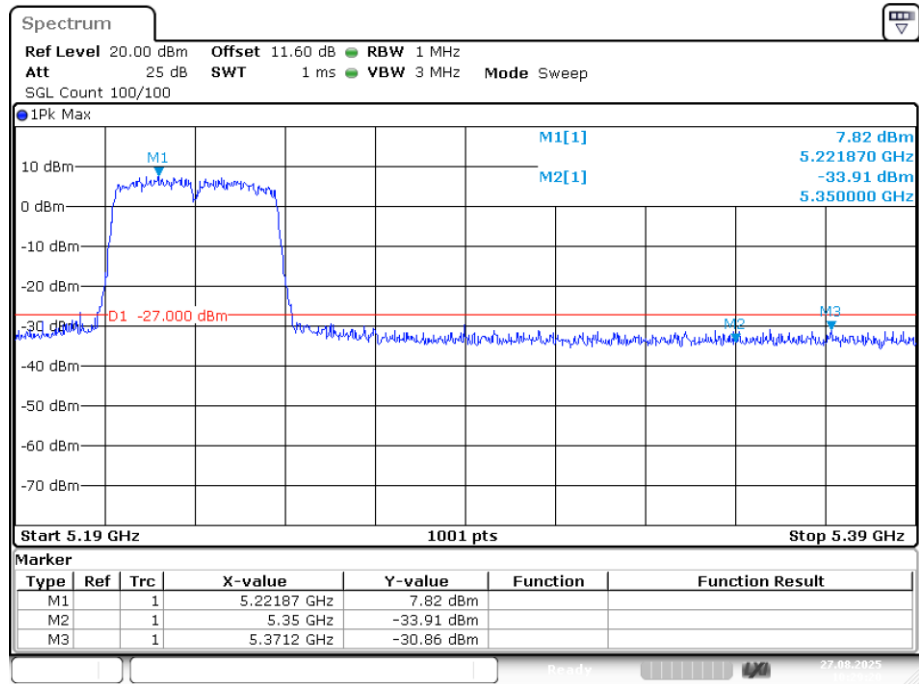
Date: 26.AUG.2025 12:14:56

Band Edge NVNT n40 5190MHz Low Ant3



Date: 26.AUG.2025 12:55:22

Band Edge NVNT n40 5230MHz High Ant3

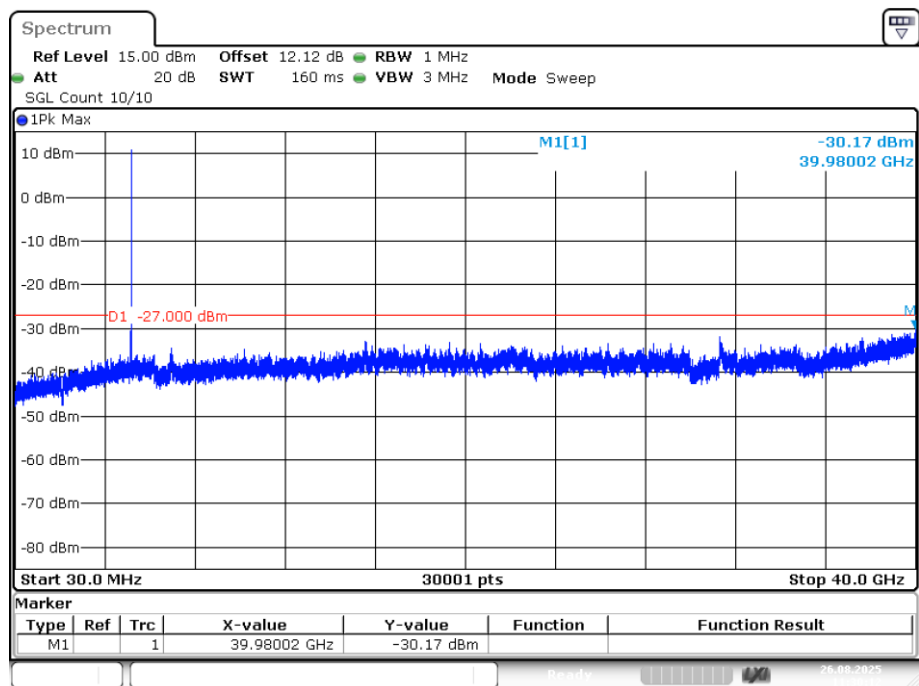


Date: 27.AUG.2025 10:29:20

Conducted RF Spurious Emission

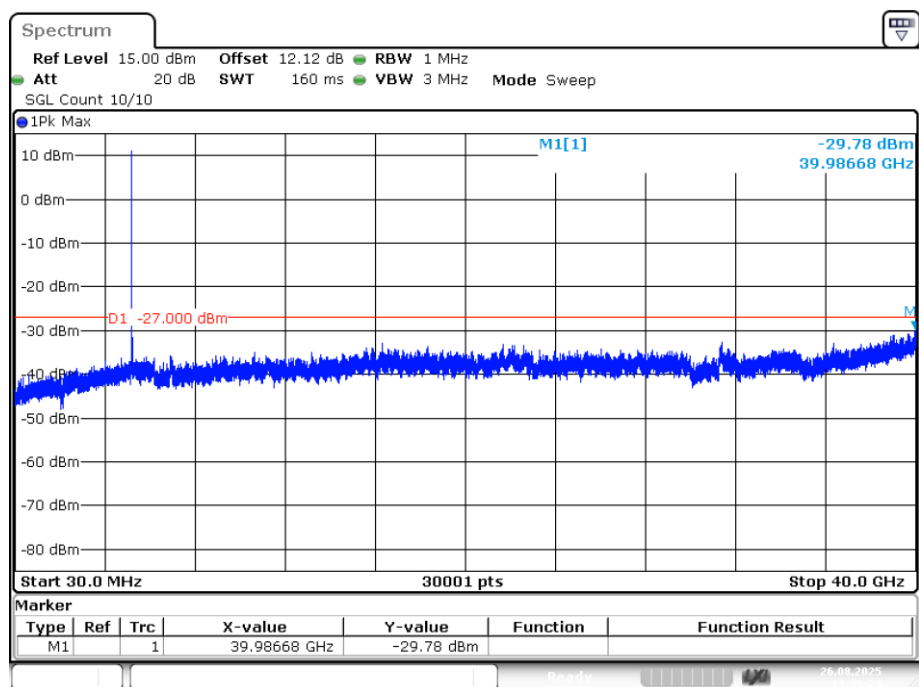
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant3	-30.17	-27	Pass
NVNT	a	5200	Ant3	-29.78	-27	Pass
NVNT	a	5240	Ant3	-30.2	-27	Pass
NVNT	ac20	5180	Ant3	-30.31	-27	Pass
NVNT	ac20	5200	Ant3	-29.76	-27	Pass
NVNT	ac20	5240	Ant3	-30.04	-27	Pass
NVNT	ac40	5190	Ant3	-29.35	-27	Pass
NVNT	ac40	5230	Ant3	-30.56	-27	Pass
NVNT	ac80	5210	Ant3	-30	-27	Pass
NVNT	ax20	5180	Ant3	-29.91	-27	Pass
NVNT	ax20	5200	Ant3	-30.13	-27	Pass
NVNT	ax20	5240	Ant3	-29.42	-27	Pass
NVNT	ax40	5190	Ant3	-30.58	-27	Pass
NVNT	ax40	5230	Ant3	-30.53	-27	Pass
NVNT	ax80	5210	Ant3	-30.13	-27	Pass
NVNT	n20	5180	Ant3	-30.73	-27	Pass
NVNT	n20	5200	Ant3	-27.97	-27	Pass
NVNT	n20	5240	Ant3	-27.78	-27	Pass
NVNT	n40	5190	Ant3	-30.11	-27	Pass
NVNT	n40	5230	Ant3	-28.26	-27	Pass

Tx. Spurious NVNT a 5180MHz Ant3 Emission



Date: 26.AUG.2025 11:30:11

Tx. Spurious NVNT a 5200MHz Ant3 Emission



Date: 26.AUG.2025 11:39:28

Tx. Spurious NVNT a 5240MHz Ant3 Emission