

Duty Cycle

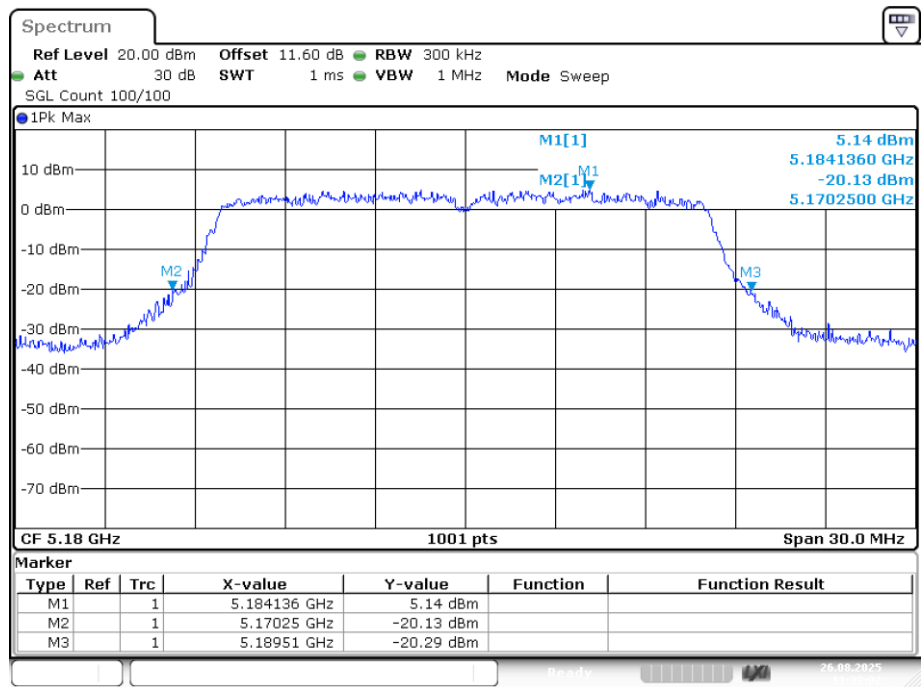
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant4	99.34	0.03
NVNT	a	5200	Ant4	99.65	0.02
NVNT	a	5240	Ant4	99.19	0.04
NVNT	ac20	5180	Ant4	98.67	0.06
NVNT	ac20	5200	Ant4	98.90	0.05
NVNT	ac20	5240	Ant4	99.91	0.00
NVNT	ac40	5190	Ant4	98.62	0.06
NVNT	ac40	5230	Ant4	98.05	0.09
NVNT	ac80	5210	Ant4	99.65	0.02
NVNT	ax20	5180	Ant4	98.39	0.07
NVNT	ax20	5200	Ant4	99.26	0.03
NVNT	ax20	5240	Ant4	98.42	0.07
NVNT	ax40	5190	Ant4	99.13	0.04
NVNT	ax40	5230	Ant4	99.99	0.00
NVNT	ax80	5210	Ant4	99.56	0.02
NVNT	n20	5180	Ant4	98.25	0.08
NVNT	n20	5200	Ant4	99.65	0.02
NVNT	n20	5240	Ant4	98.73	0.06
NVNT	n40	5190	Ant4	98.15	0.08
NVNT	n40	5230	Ant4	99.73	0.01

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant4	19.26	0.5	Pass
NVNT	a	5200	Ant4	18.9	0.5	Pass
NVNT	a	5240	Ant4	19.29	0.5	Pass
NVNT	ac20	5180	Ant4	20.1	0.5	Pass
NVNT	ac20	5200	Ant4	20.13	0.5	Pass
NVNT	ac20	5240	Ant4	20.22	0.5	Pass
NVNT	ac40	5190	Ant4	38.94	0.5	Pass
NVNT	ac40	5230	Ant4	38.58	0.5	Pass
NVNT	ac80	5210	Ant4	82.32	0.5	Pass
NVNT	ax20	5180	Ant4	20.85	0.5	Pass
NVNT	ax20	5200	Ant4	20.52	0.5	Pass
NVNT	ax20	5240	Ant4	20.73	0.5	Pass
NVNT	ax40	5190	Ant4	39.66	0.5	Pass
NVNT	ax40	5230	Ant4	39.66	0.5	Pass
NVNT	ax80	5210	Ant4	80.76	0.5	Pass
NVNT	n20	5180	Ant4	19.95	0.5	Pass
NVNT	n20	5200	Ant4	20.01	0.5	Pass
NVNT	n20	5240	Ant4	20.37	0.5	Pass

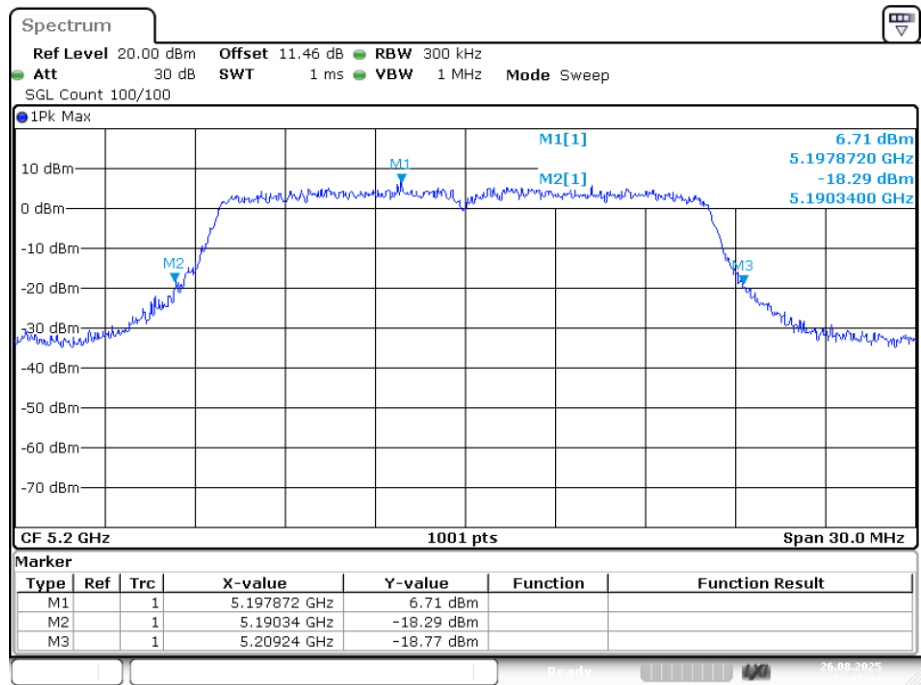
NVNT	n40	5190	Ant4	38.82	0.5	Pass
NVNT	n40	5230	Ant4	38.82	0.5	Pass

-26dB Bandwidth NVNT a 5180MHz Ant4



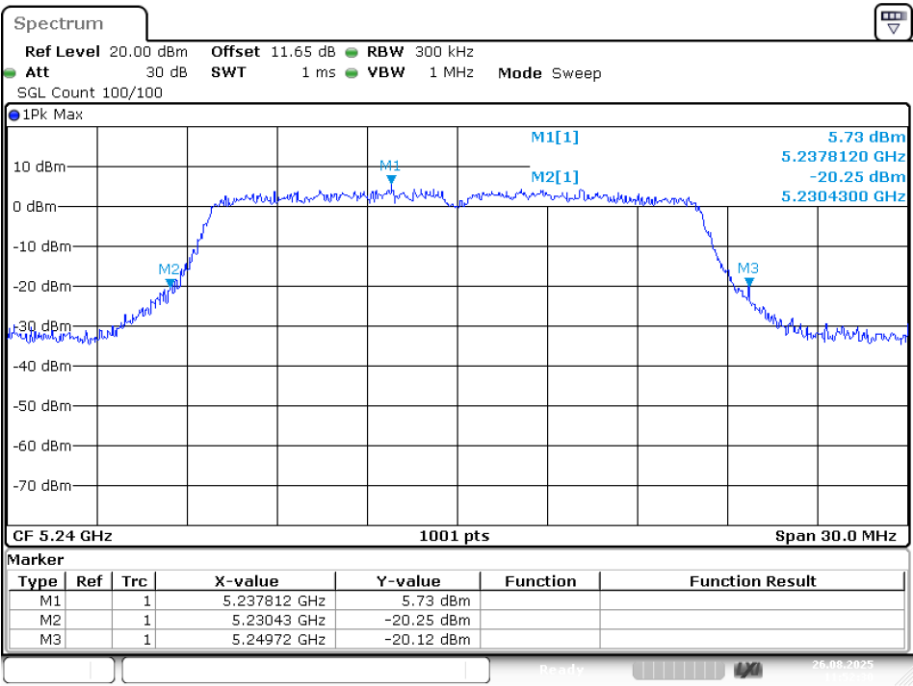
Date: 26.AUG.2025 11:32:02

-26dB Bandwidth NVNT a 5200MHz Ant4



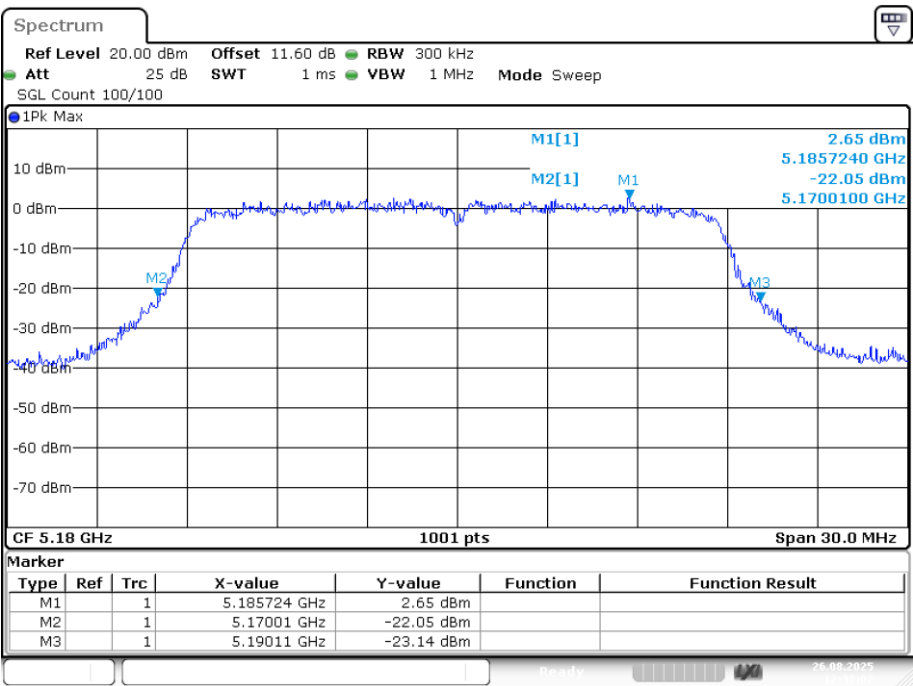
Date: 26.AUG.2025 11:41:34

-26dB Bandwidth NVNT a 5240MHz Ant4



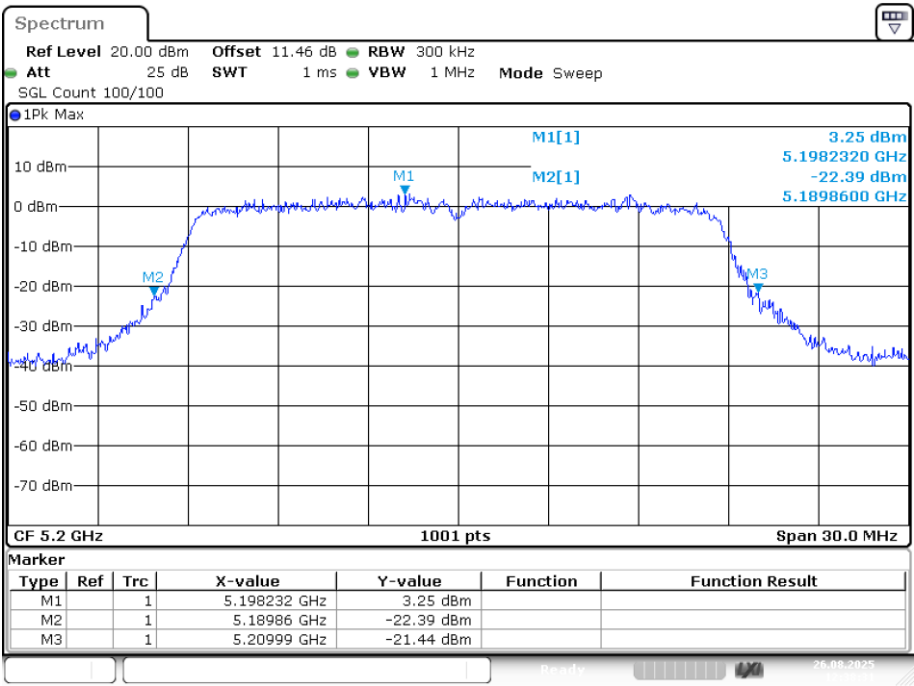
Date: 26.AUG.2025 11:52:29

-26dB Bandwidth NVNT ac20 5180MHz Ant4



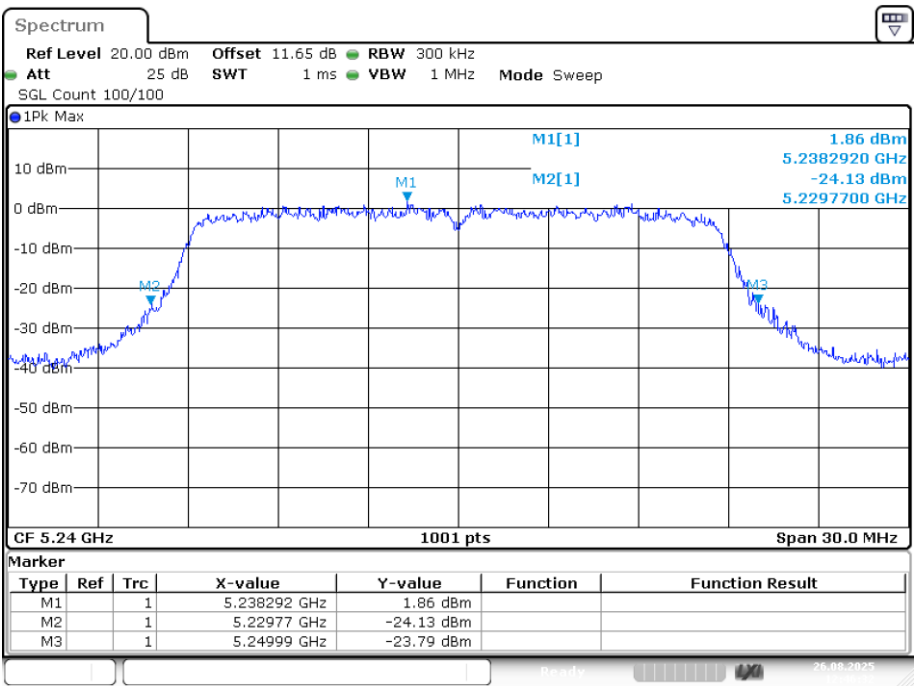
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-26dB Bandwidth NVNT ac20 5200MHz Ant4



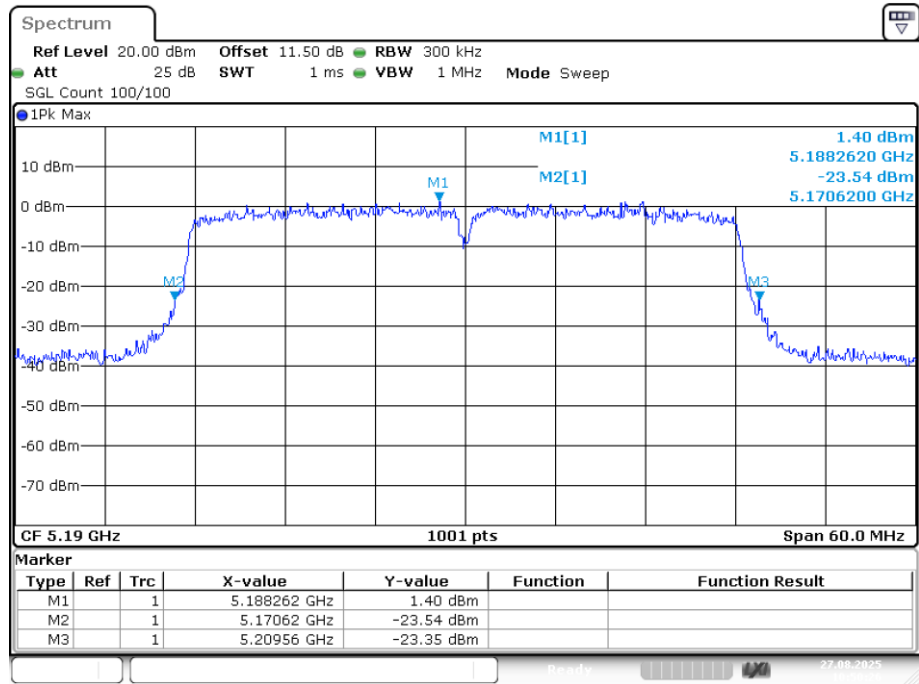
Date: 26.AUG.2025 12:38:32

-26dB Bandwidth NVNT ac20 5240MHz Ant4



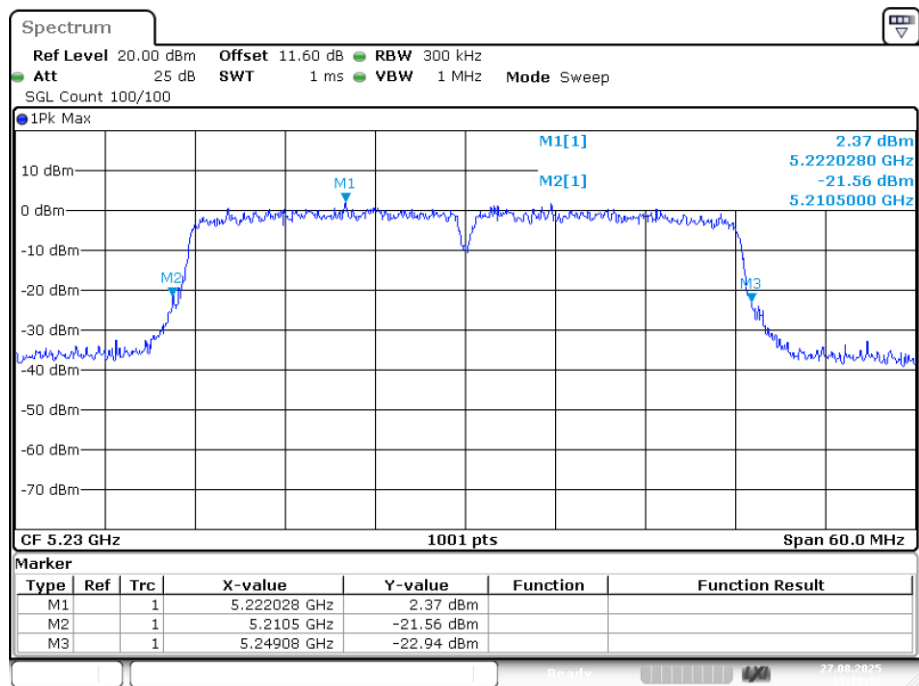
Date: 26.AUG.2025 12:46:32

-26dB Bandwidth NVNT ac40 5190MHz Ant4



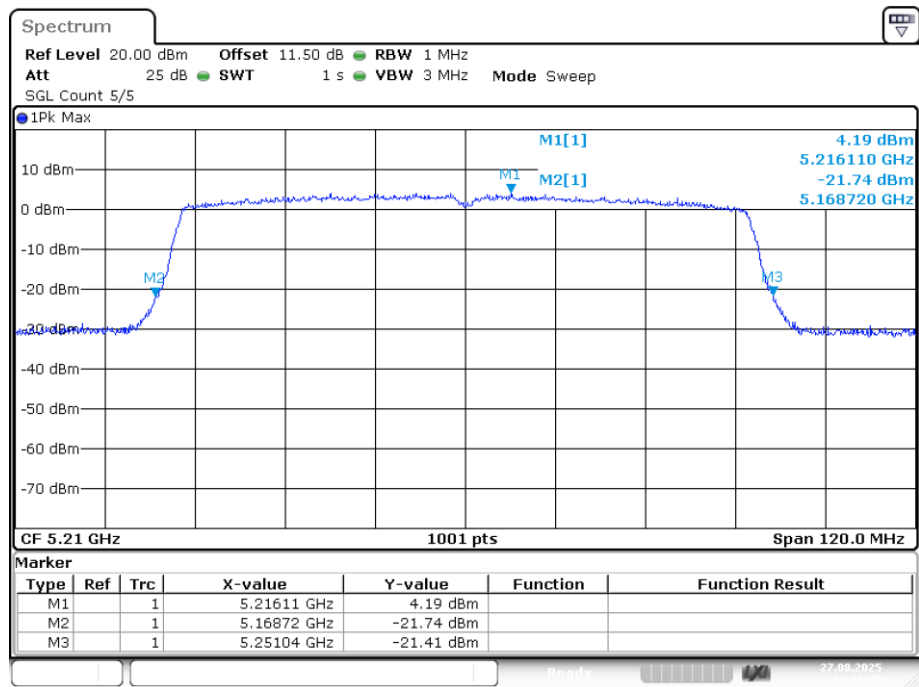
Date: 27.AUG.2025 10:50:26

-26dB Bandwidth NVNT ac40 5230MHz Ant4



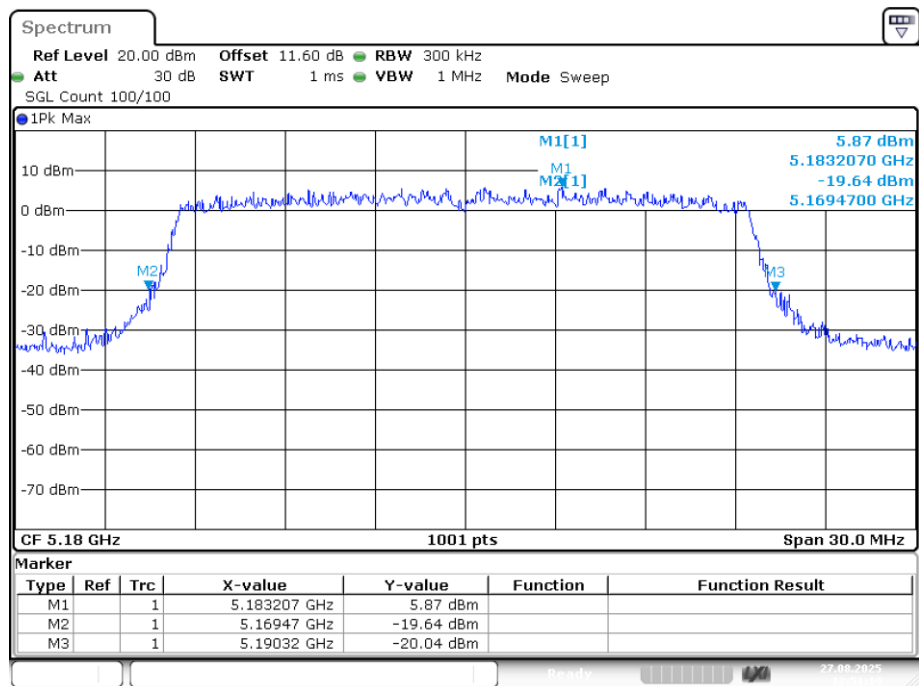
Date: 27.AUG.2025 11:18:11

-26dB Bandwidth NVNT ac80 5210MHz Ant4



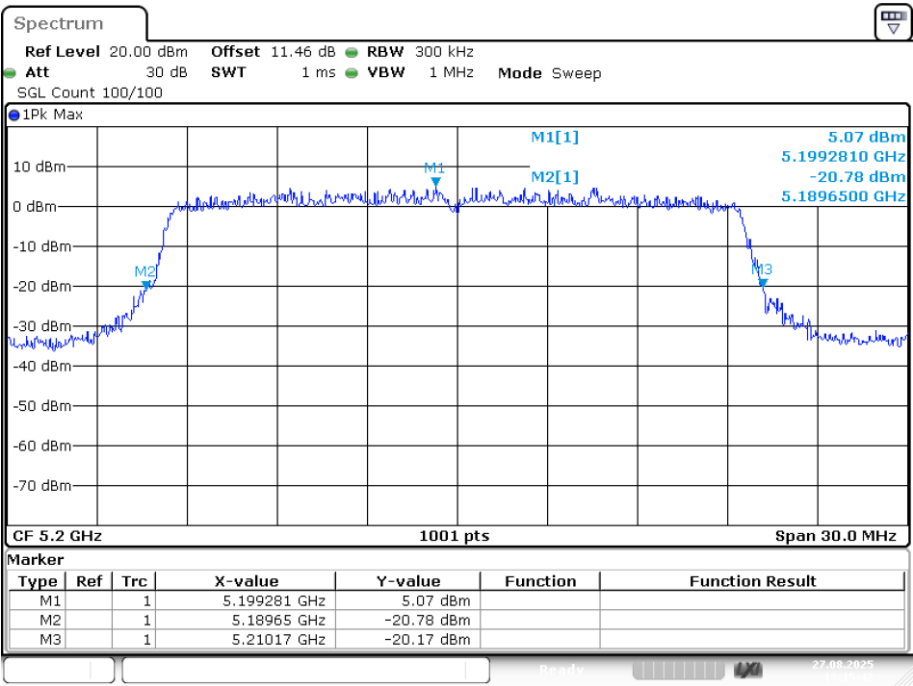
Date: 27.AUG.2025 12:41:35

-26dB Bandwidth NVNT ax20 5180MHz Ant4



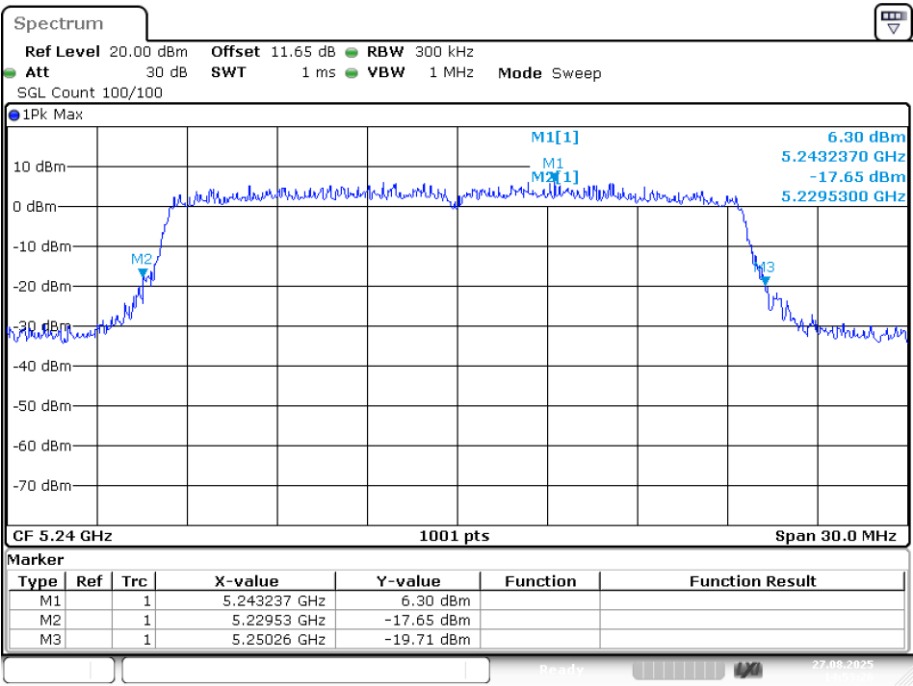
Date: 27.AUG.2025 12:51:14

-26dB Bandwidth NVNT ax20 5200MHz Ant4



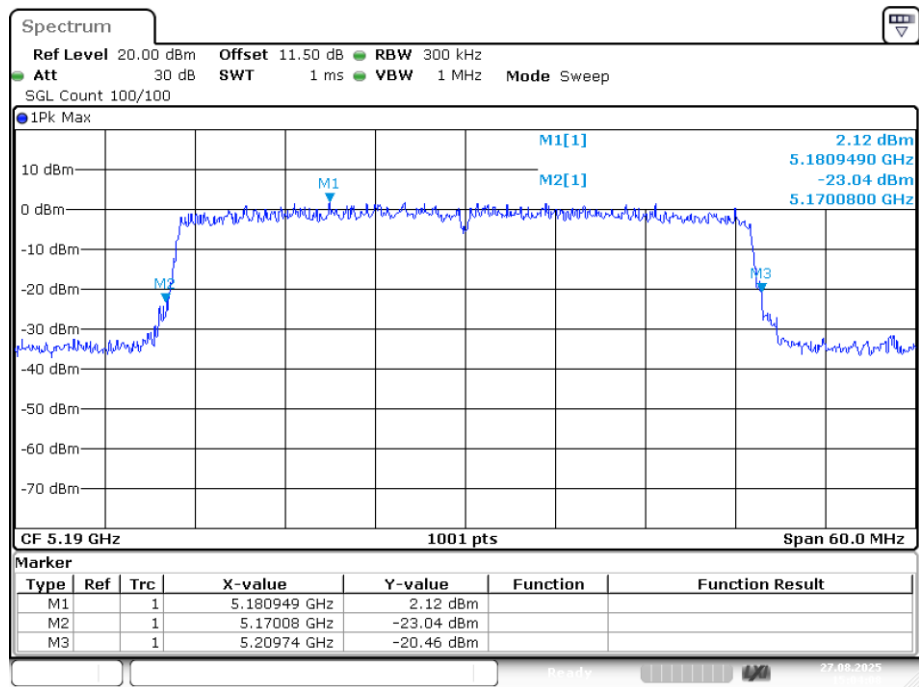
Date: 27.AUG.2025 13:15:42

-26dB Bandwidth NVNT ax20 5240MHz Ant4

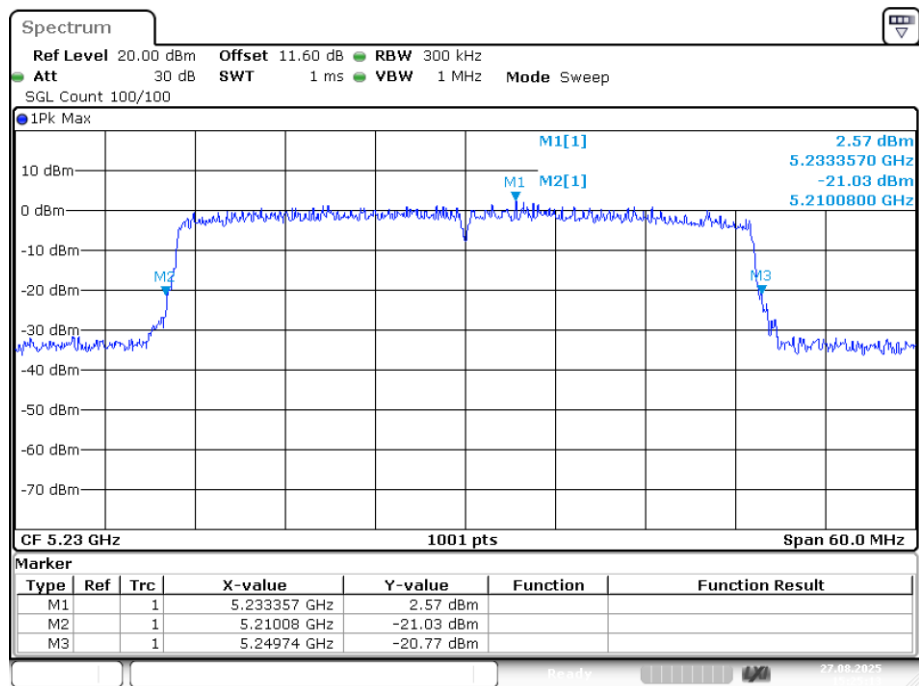


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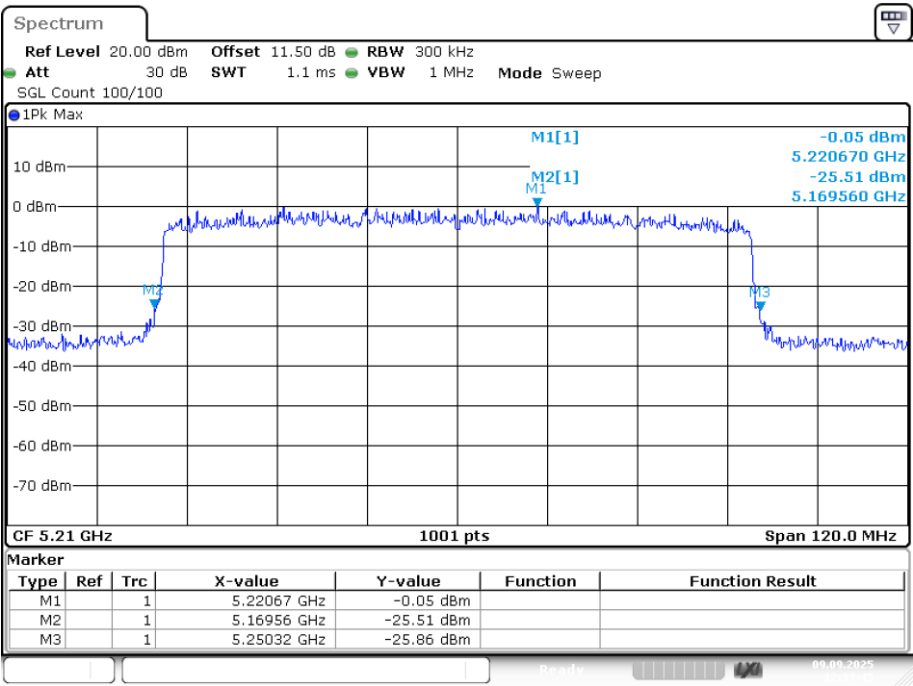
-26dB Bandwidth NVNT ax40 5190MHz Ant4



-26dB Bandwidth NVNT ax40 5230MHz Ant4

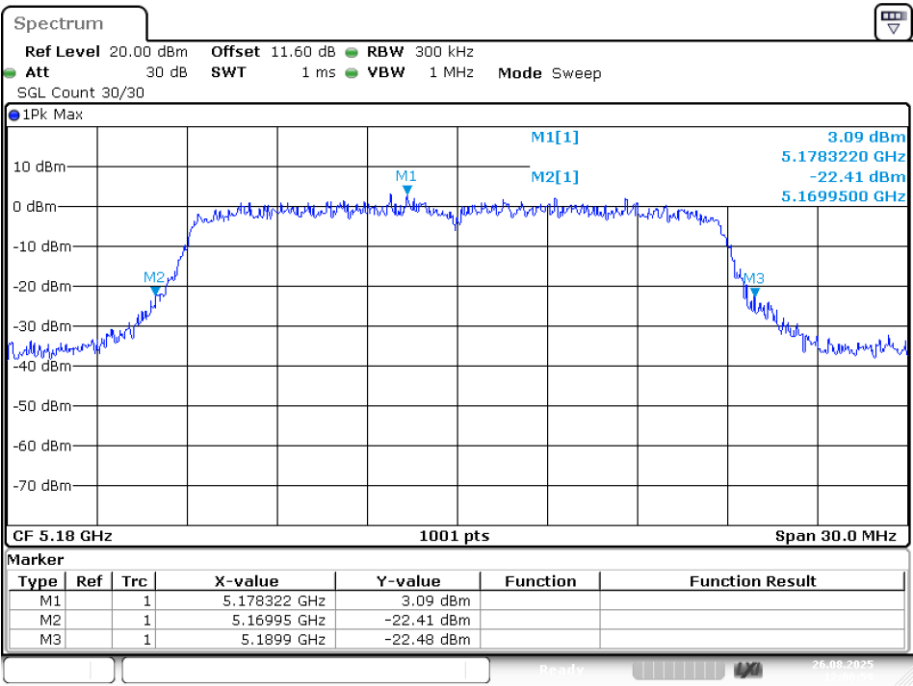


-26dB Bandwidth NVNT ax80 5210MHz Ant4



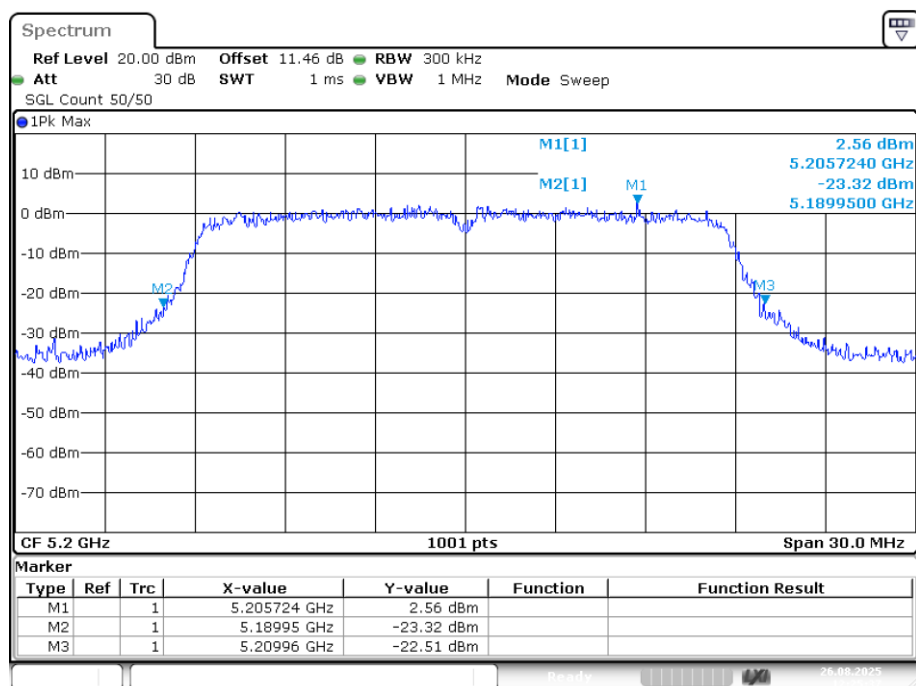
Date: 9.SEP.2025 12:33:45

-26dB Bandwidth NVNT n20 5180MHz Ant4



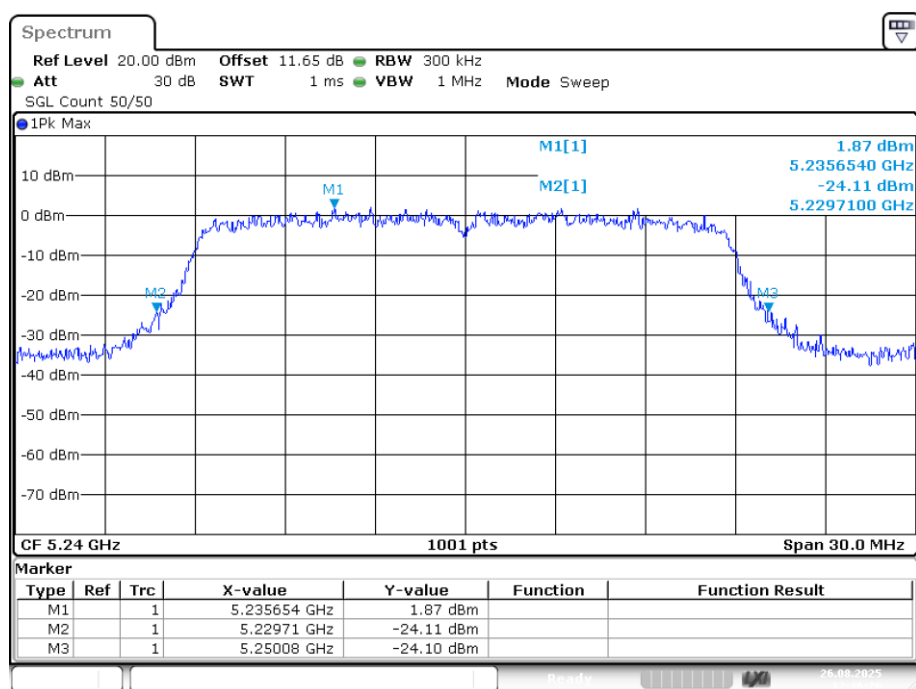
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-26dB Bandwidth NVNT n20 5200MHz Ant4



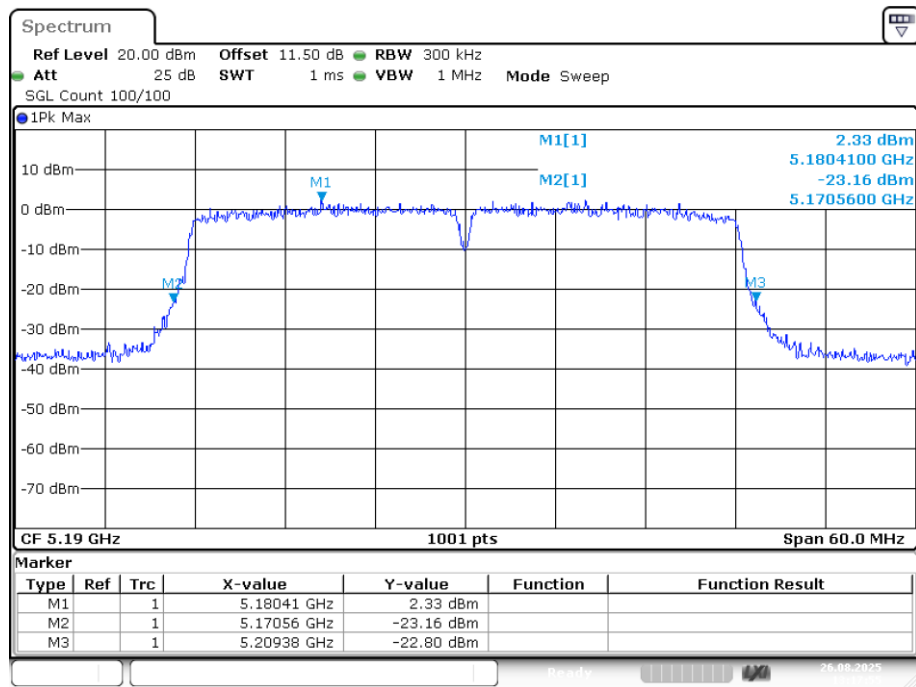
Date: 26.AUG.2025 12:25:37

-26dB Bandwidth NVNT n20 5240MHz Ant4

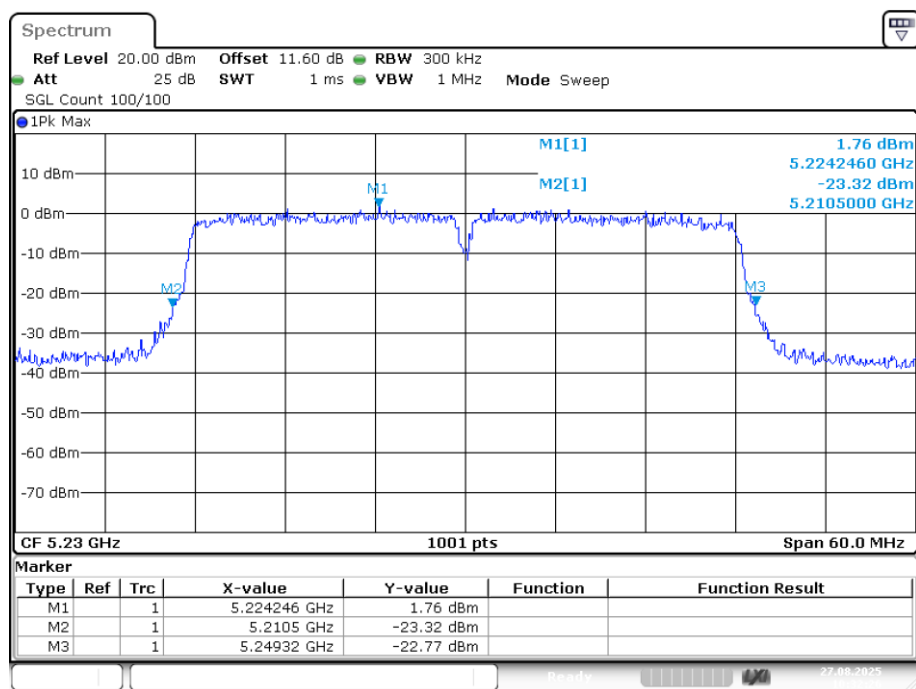


Date: 26.AUG.2025 12:16:26

-26dB Bandwidth NVNT n40 5190MHz Ant4



-26dB Bandwidth NVNT n40 5230MHz Ant4

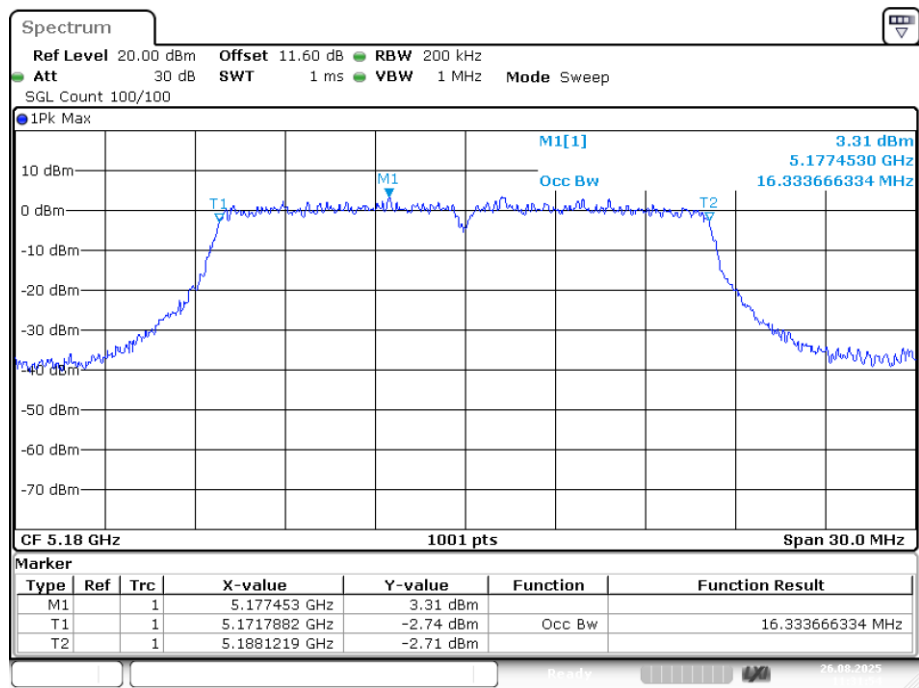


Occupied Channel Bandwidth

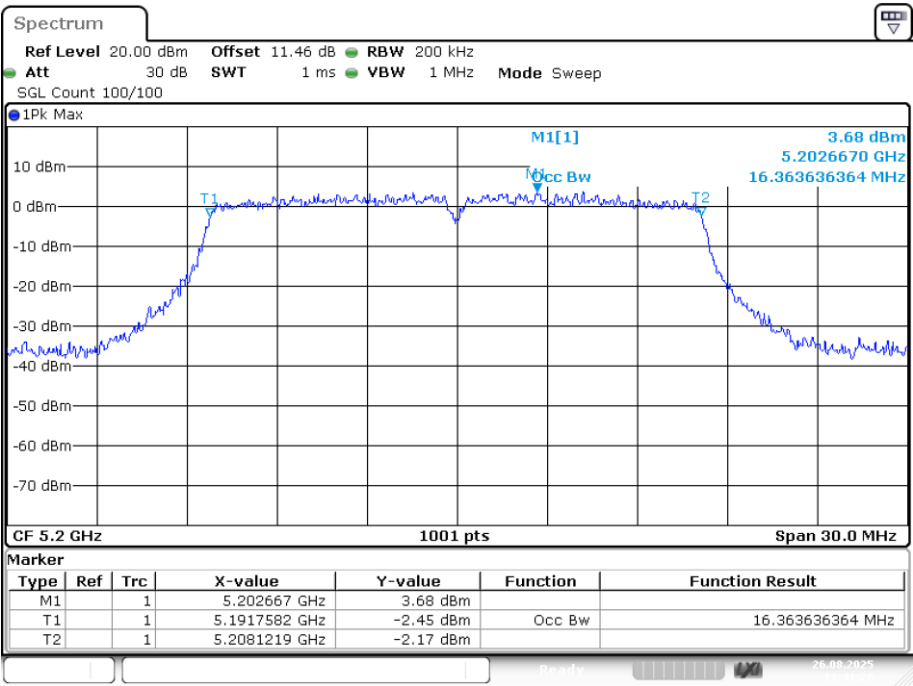
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant4	16.334
NVNT	a	5200	Ant4	16.364
NVNT	a	5240	Ant4	16.334
NVNT	ac20	5180	Ant4	17.562
NVNT	ac20	5200	Ant4	17.562

NVNT	ac20	5240	Ant4	17.562
NVNT	ac40	5190	Ant4	36.024
NVNT	ac40	5230	Ant4	35.964
NVNT	ac80	5210	Ant4	75.285
NVNT	ax20	5180	Ant4	18.881
NVNT	ax20	5200	Ant4	18.881
NVNT	ax20	5240	Ant4	18.881
NVNT	ax40	5190	Ant4	37.702
NVNT	ax40	5230	Ant4	37.702
NVNT	ax80	5210	Ant4	76.963
NVNT	n20	5180	Ant4	17.562
NVNT	n20	5200	Ant4	17.562
NVNT	n20	5240	Ant4	17.562
NVNT	n40	5190	Ant4	35.964
NVNT	n40	5230	Ant4	35.904

OBW NVNT a 5180MHz Ant4

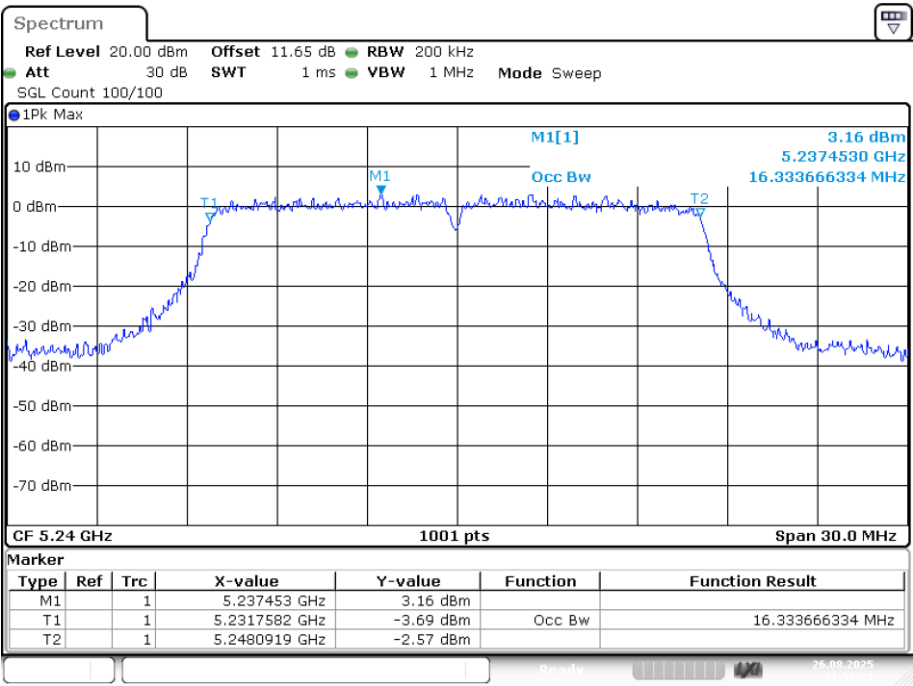


OBW NVNT a 5200MHz Ant4



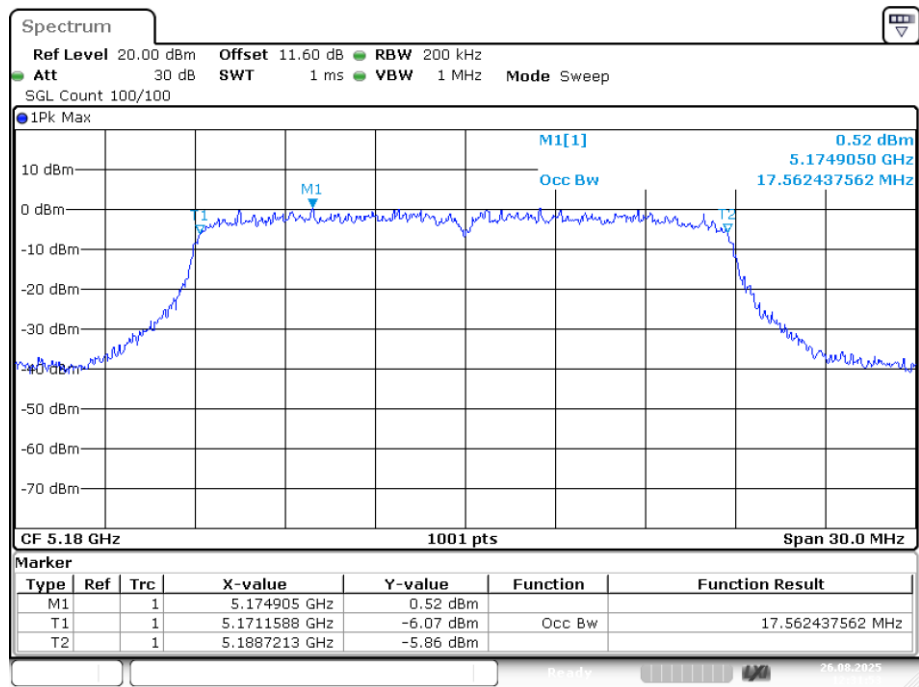
Date: 26.AUG.2025 11:41:26

OBW NVNT a 5240MHz Ant4

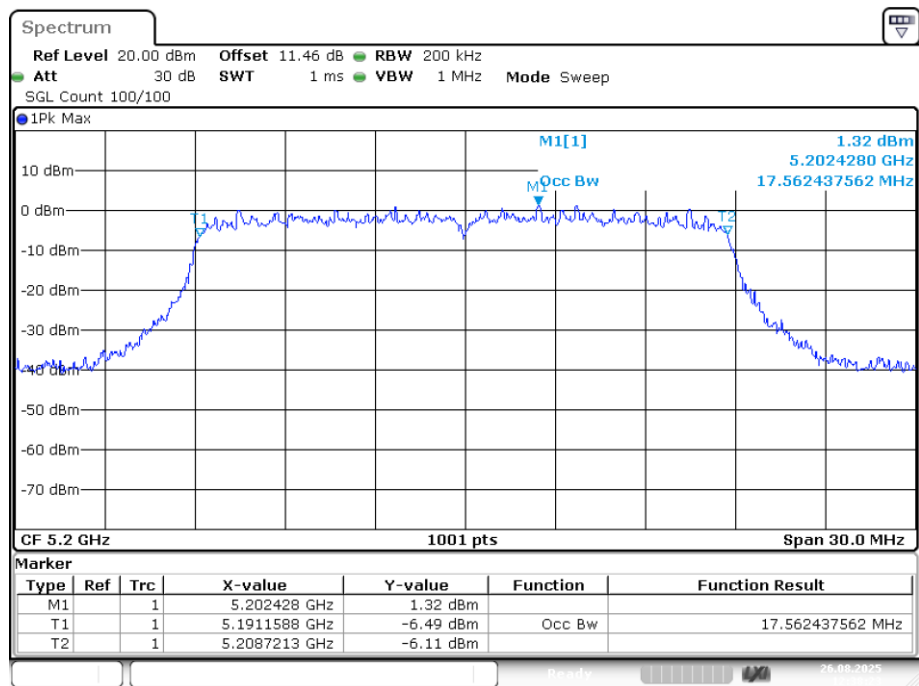


Date: 26.AUG.2025 11:52:22

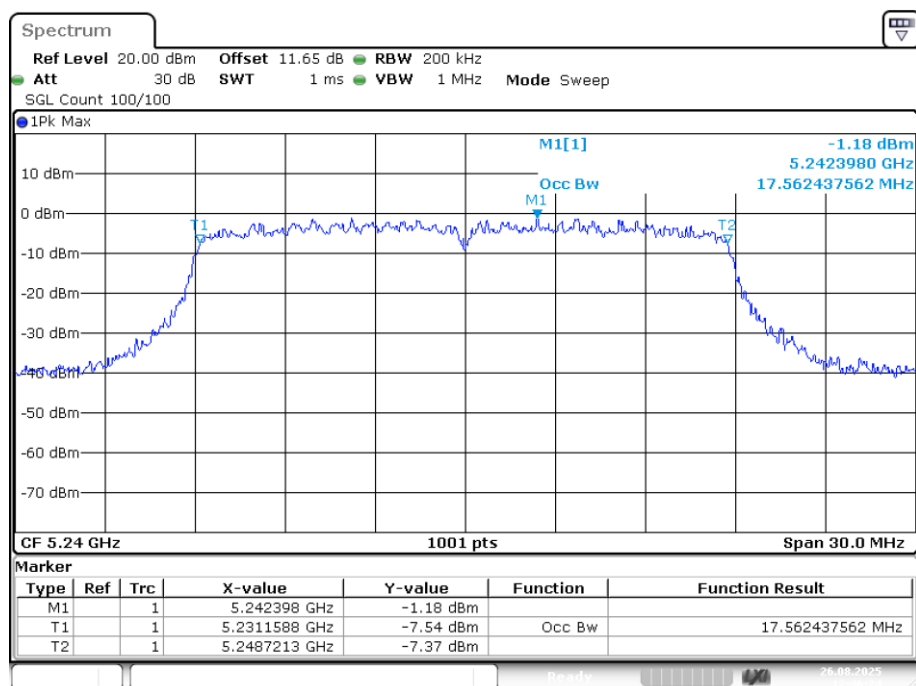
OBW NVNT ac20 5180MHz Ant4



OBW NVNT ac20 5200MHz Ant4

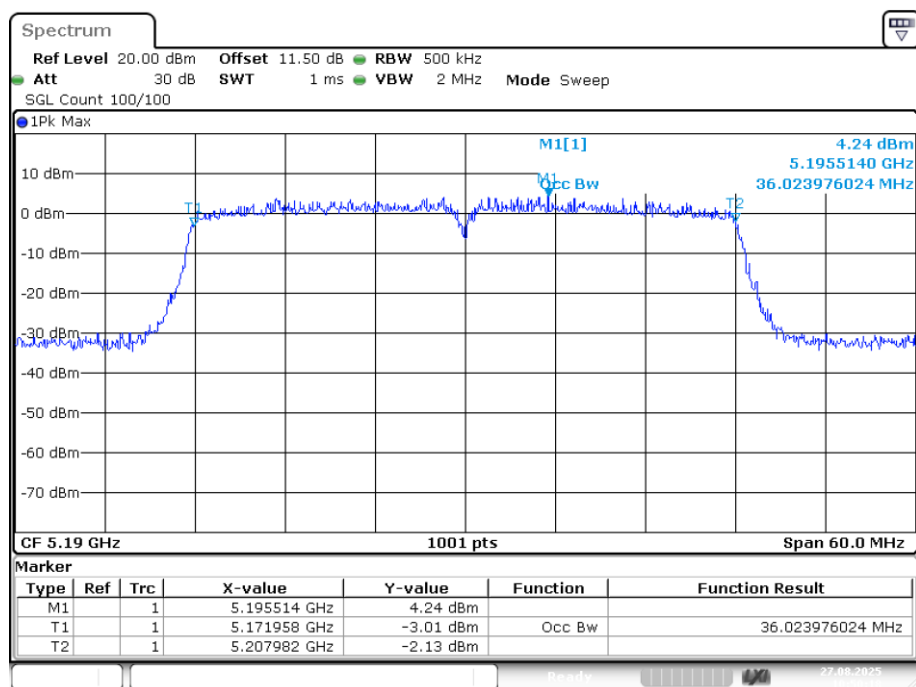


OBW NVNT ac20 5240MHz Ant4



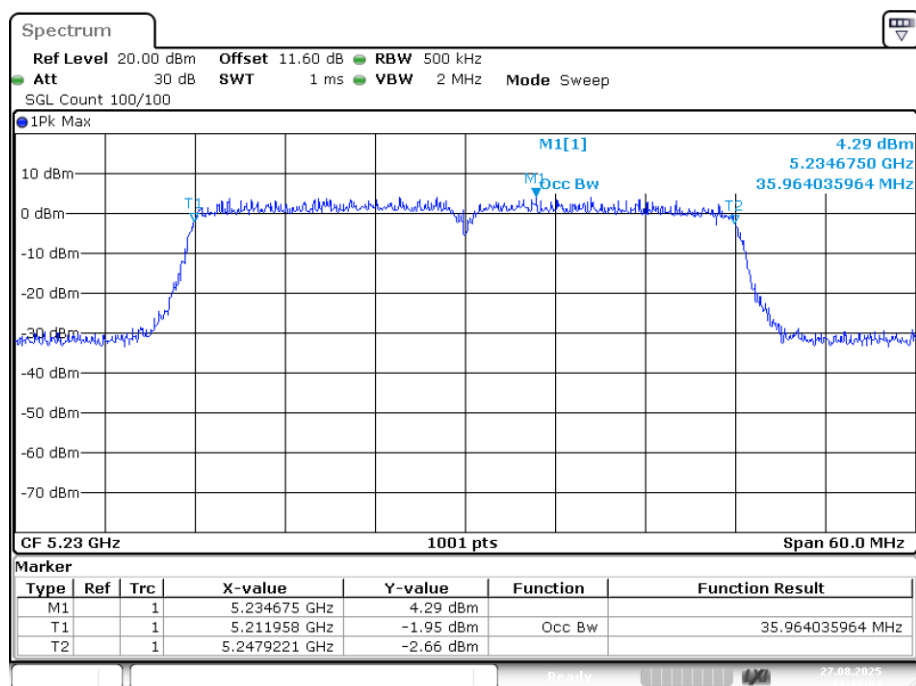
Date: 26.AUG.2025 12:46:24

OBW NVNT ac40 5190MHz Ant4



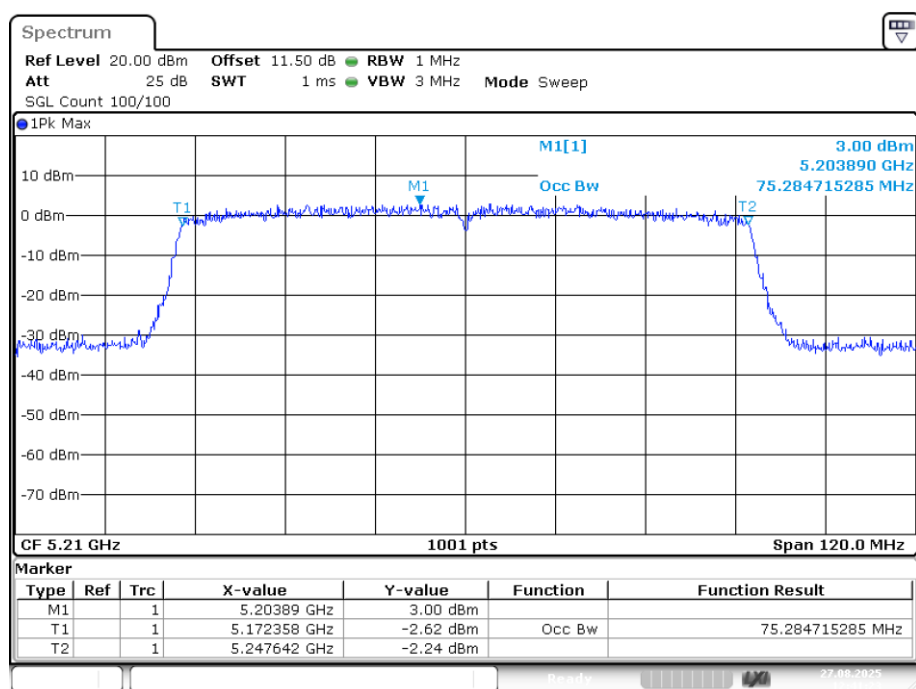
Date: 27.AUG.2025 10:50:18

OBW NVNT ac40 5230MHz Ant4



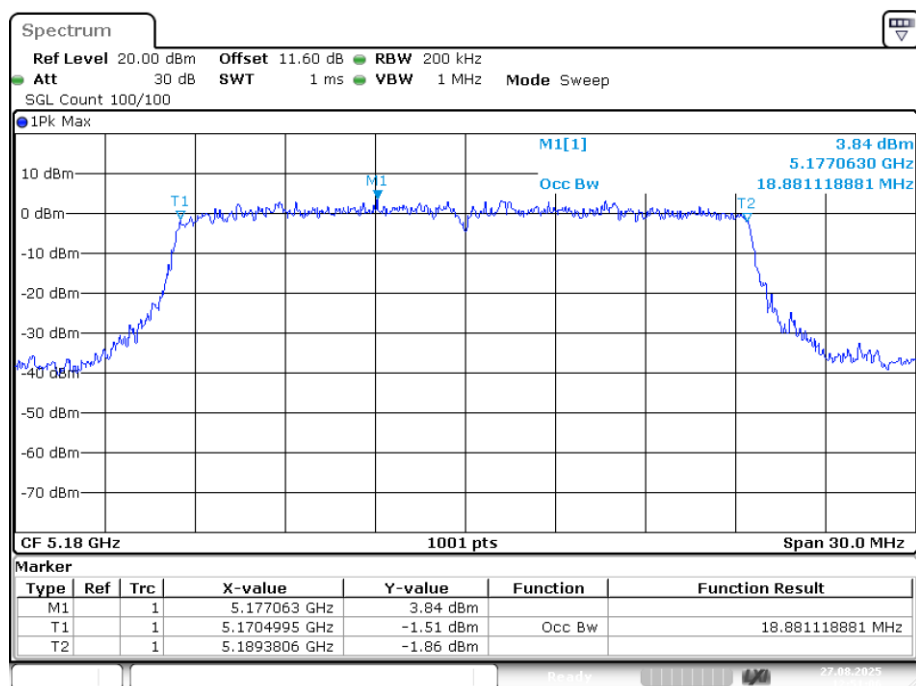
Date: 27.AUG.2025 11:18:04

OBW NVNT ac80 5210MHz Ant4



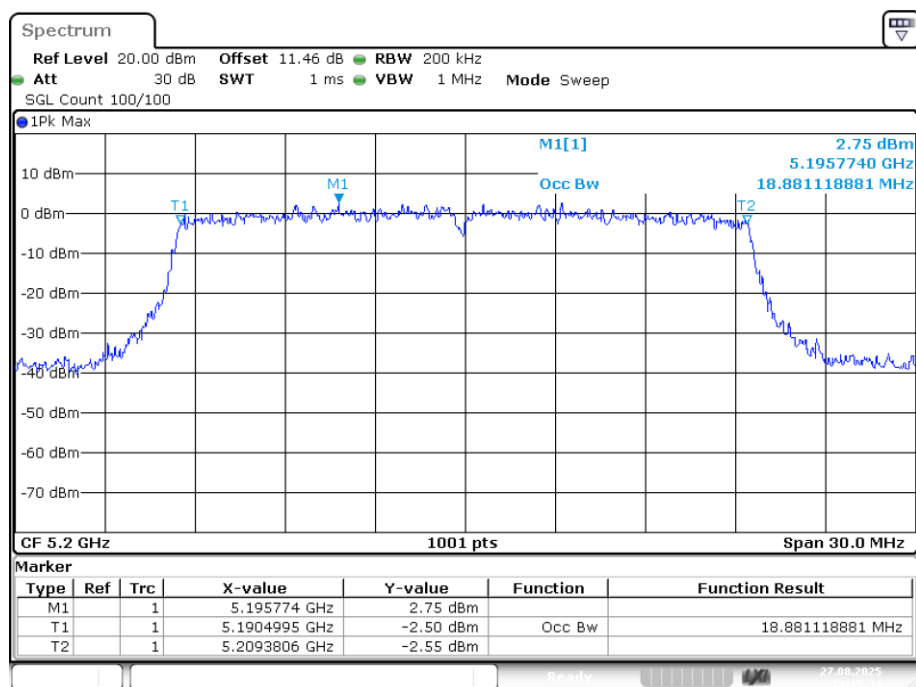
Date: 27.AUG.2025 12:41:22

OBW NVNT ax20 5180MHz Ant4



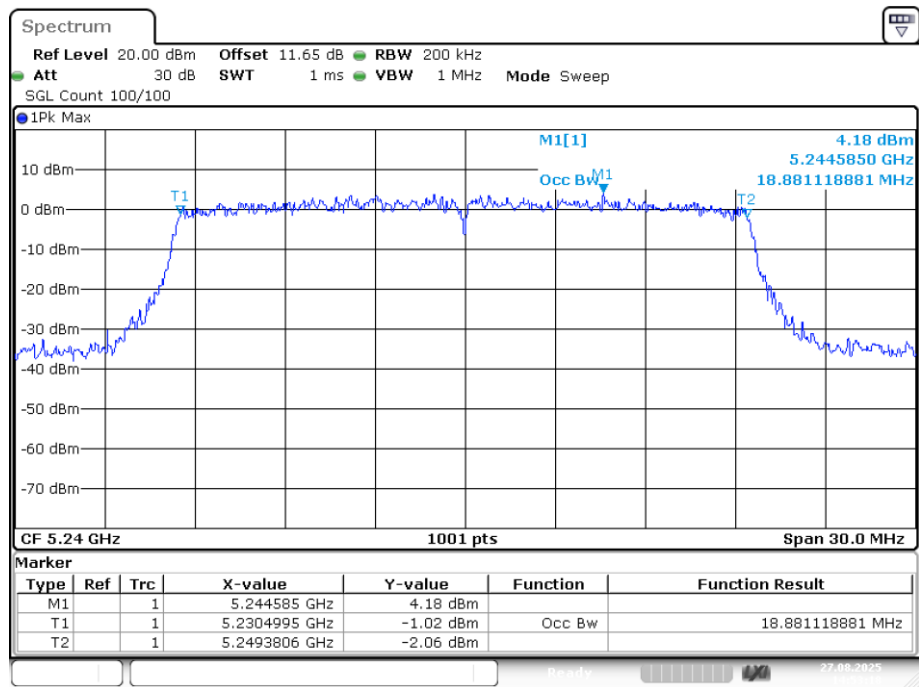
Date: 27.AUG.2025 12:51:06

OBW NVNT ax20 5200MHz Ant4

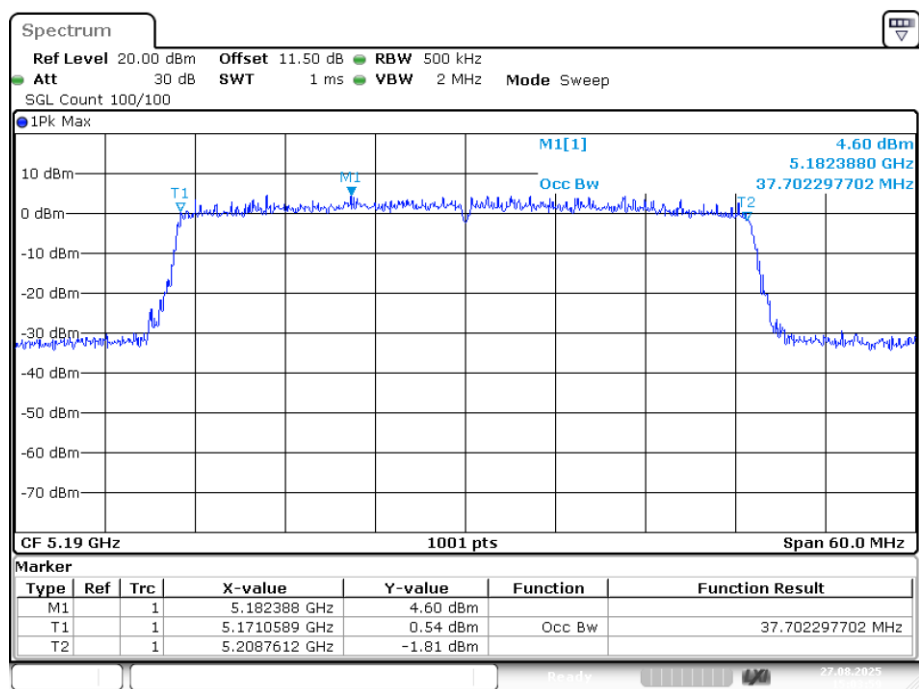


Date: 27.AUG.2025 13:15:34

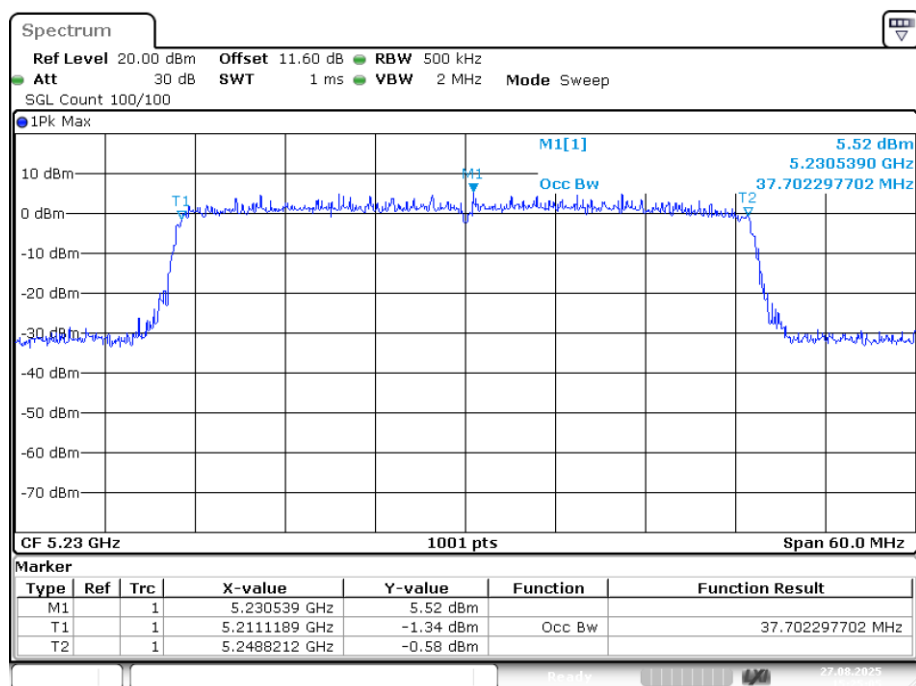
OBW NVNT ax20 5240MHz Ant4



OBW NVNT ax40 5190MHz Ant4

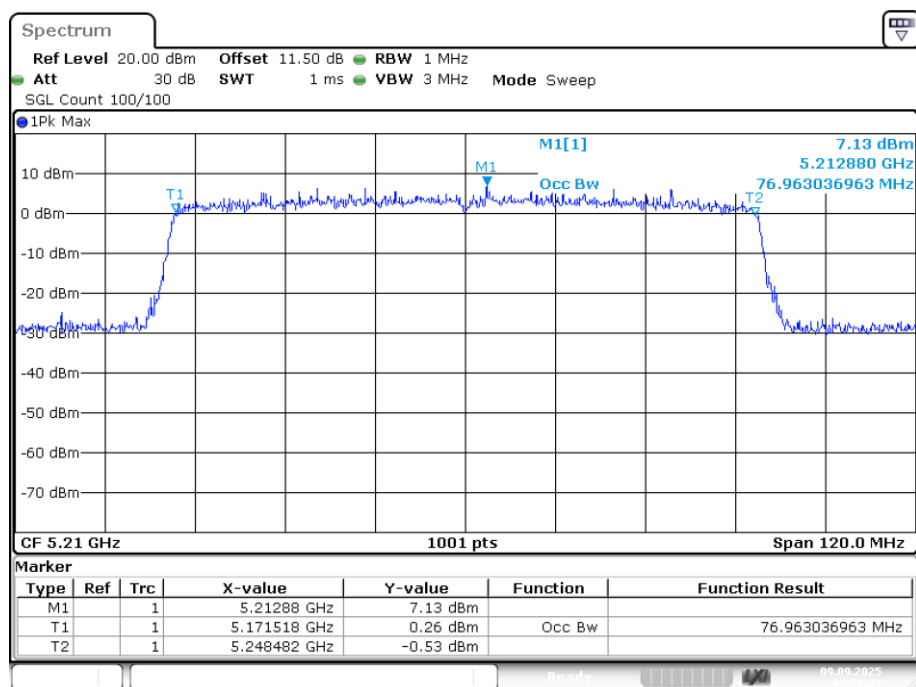


OBW NVNT ax40 5230MHz Ant4



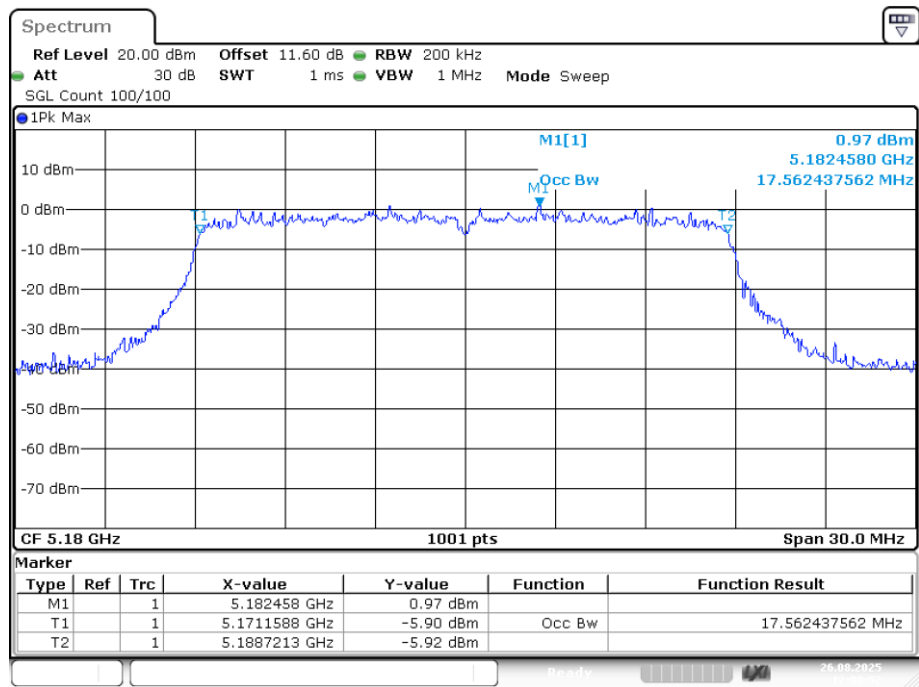
Date: 27.AUG.2025 15:25:05

OBW NVNT ax80 5210MHz Ant4

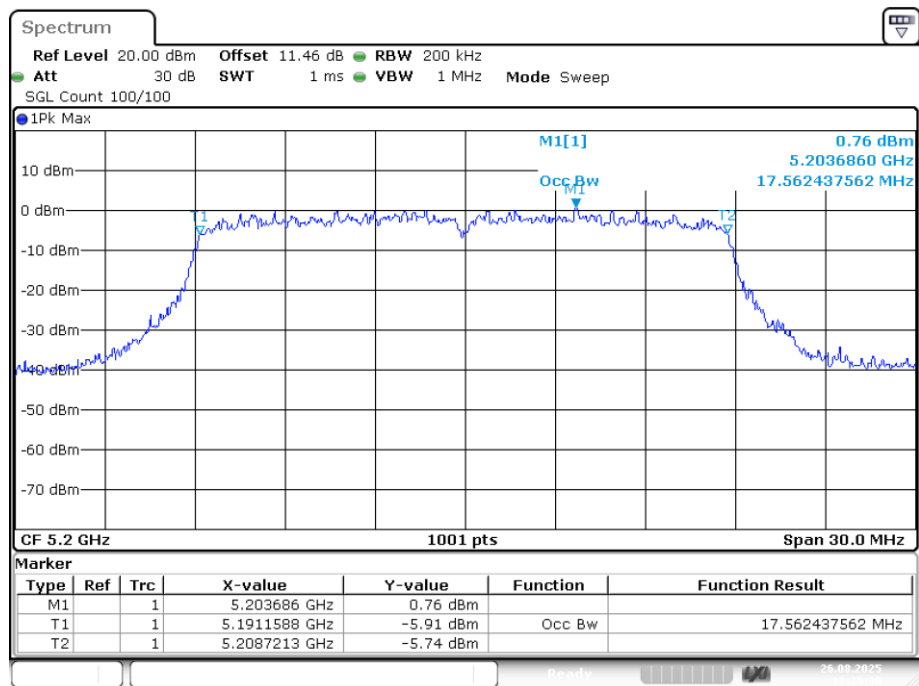


Date: 9.SEP.2025 12:33:37

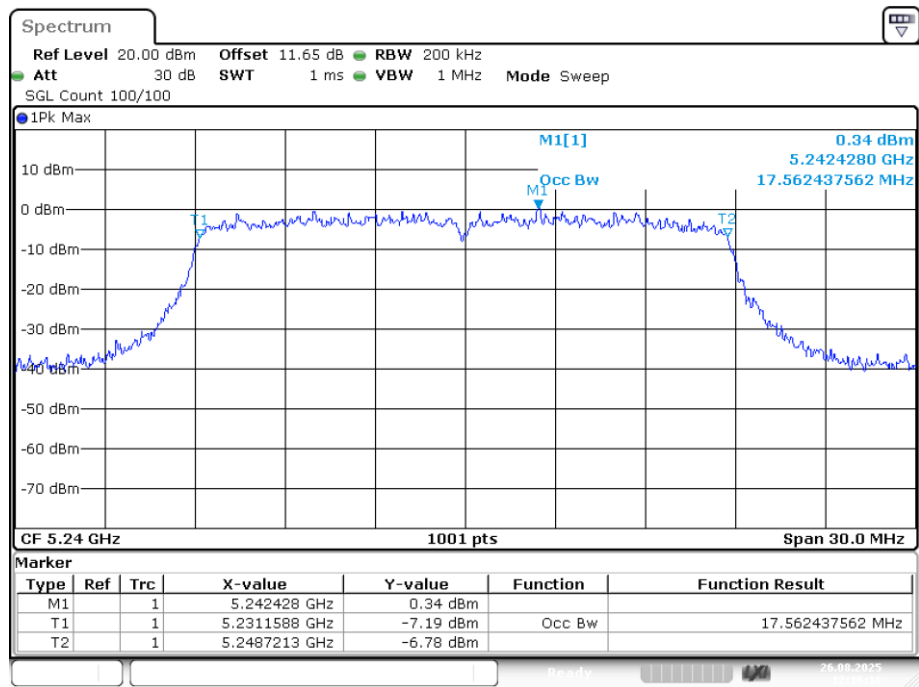
OBW NVNT n20 5180MHz Ant4



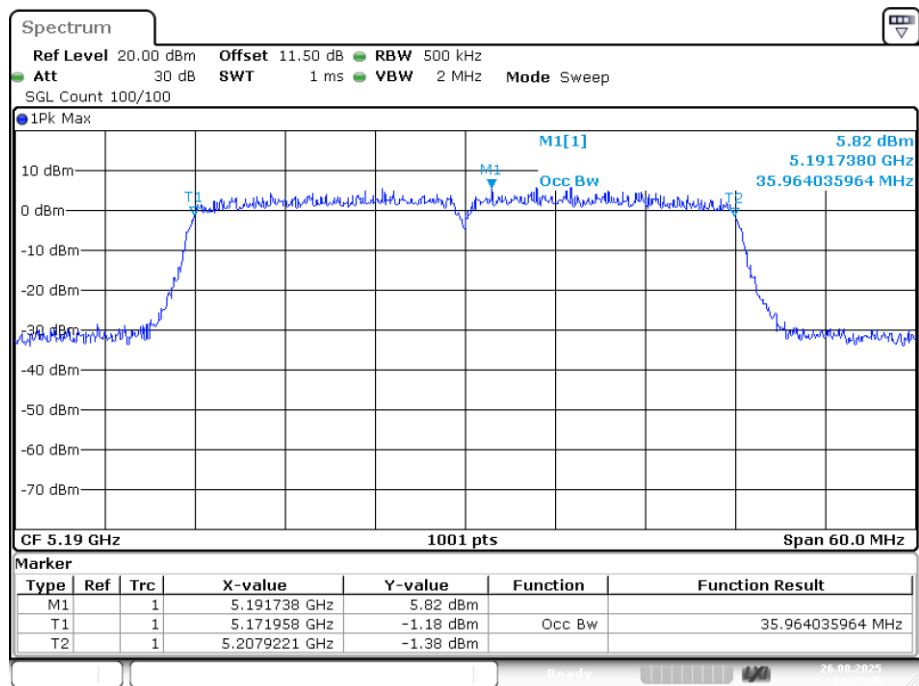
OBW NVNT n20 5200MHz Ant4



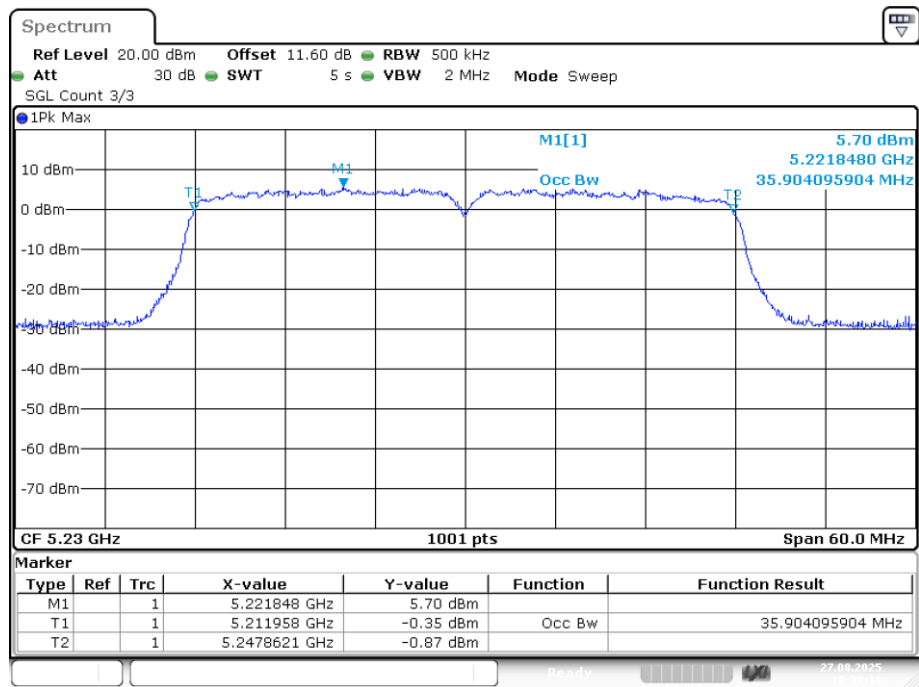
OBW NVNT n20 5240MHz Ant4



OBW NVNT n40 5190MHz Ant4



OBW NVNT n40 5230MHz Ant4

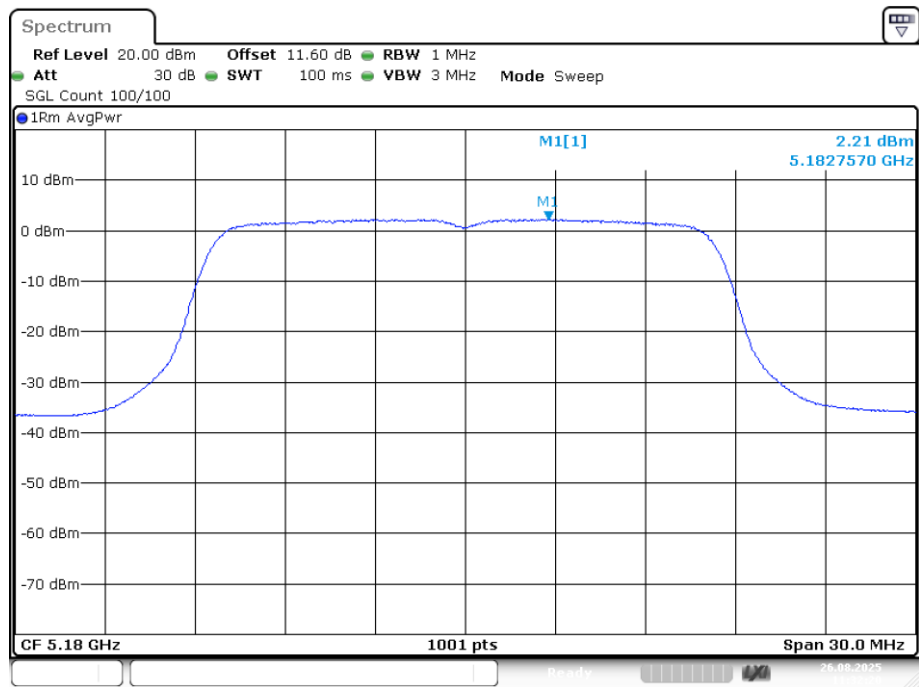


Date: 27.AUG.2025 10:32:18

Maximum Power Spectral Density Level

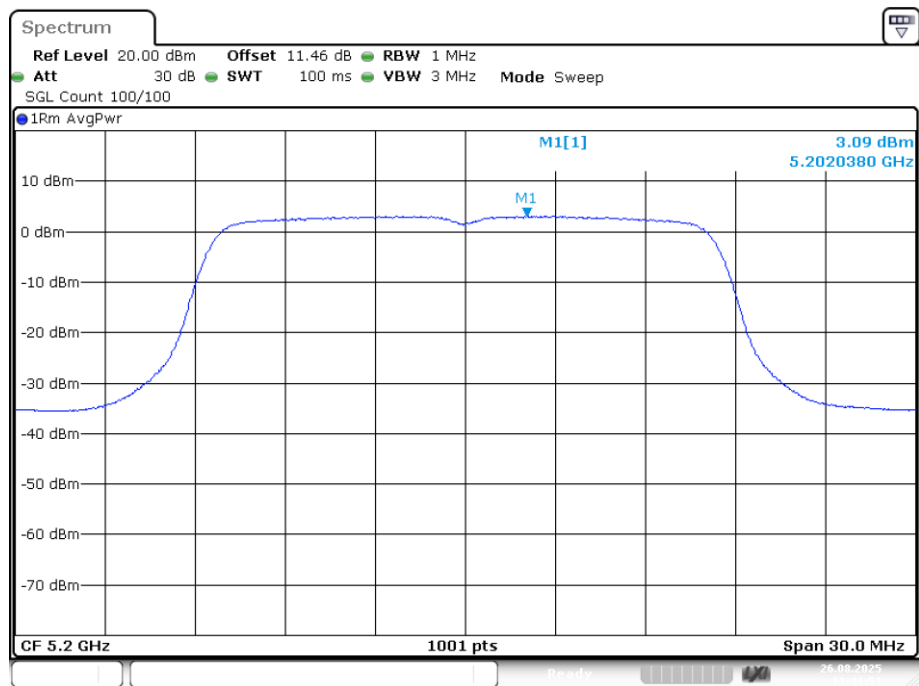
Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant4	2.215	11	Pass
NVNT	a	5200	Ant4	3.088	11	Pass
NVNT	a	5240	Ant4	2.007	11	Pass
NVNT	ac20	5180	Ant4	-0.51	11	Pass
NVNT	ac20	5200	Ant4	-0.48	11	Pass
NVNT	ac20	5240	Ant4	-1.774	11	Pass
NVNT	ac40	5190	Ant4	-2.385	11	Pass
NVNT	ac40	5230	Ant4	-2.165	11	Pass
NVNT	ac80	5210	Ant4	-6.576	11	Pass
NVNT	ax20	5180	Ant4	0.327	11	Pass
NVNT	ax20	5200	Ant4	0.374	11	Pass
NVNT	ax20	5240	Ant4	0.361	11	Pass
NVNT	ax40	5190	Ant4	-2.783	11	Pass
NVNT	ax40	5230	Ant4	-3.035	11	Pass
NVNT	ax80	5210	Ant4	-5.026	11	Pass
NVNT	n20	5180	Ant4	-0.604	11	Pass
NVNT	n20	5200	Ant4	-0.597	11	Pass
NVNT	n20	5240	Ant4	-1.173	11	Pass
NVNT	n40	5190	Ant4	-1.174	11	Pass
NVNT	n40	5230	Ant4	-2.283	11	Pass

PSD NVNT a 5180MHz Ant4



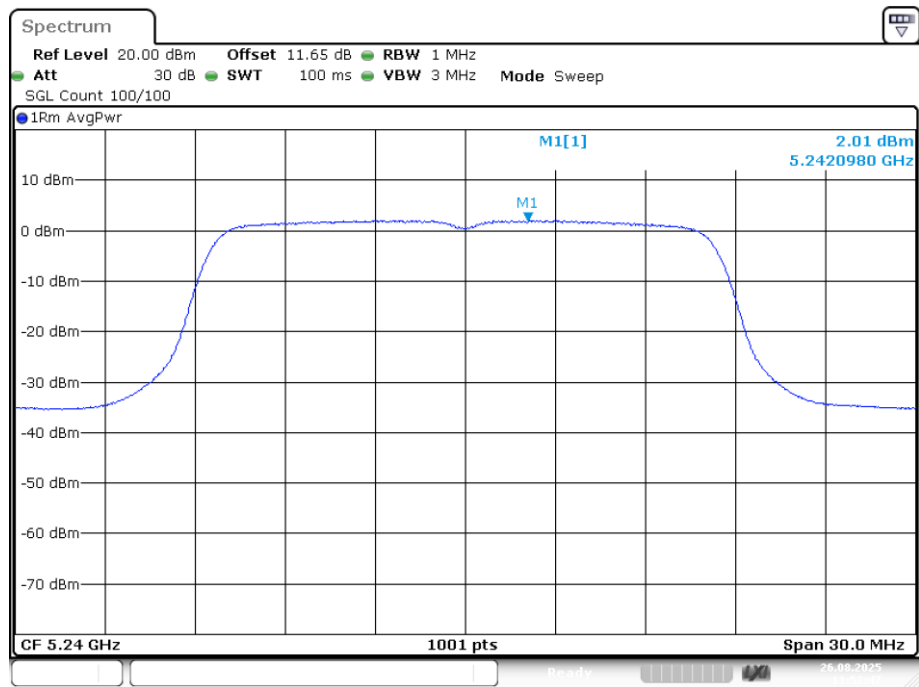
Date: 26.AUG.2025 11:32:20

PSD NVNT a 5200MHz Ant4



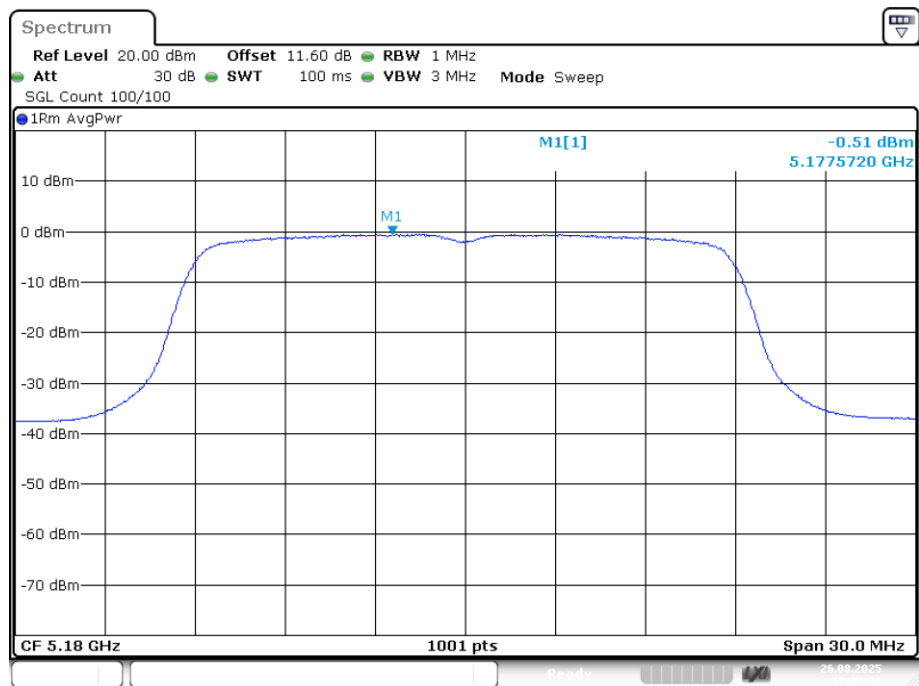
Date: 26.AUG.2025 11:41:51

PSD NVNT a 5240MHz Ant4



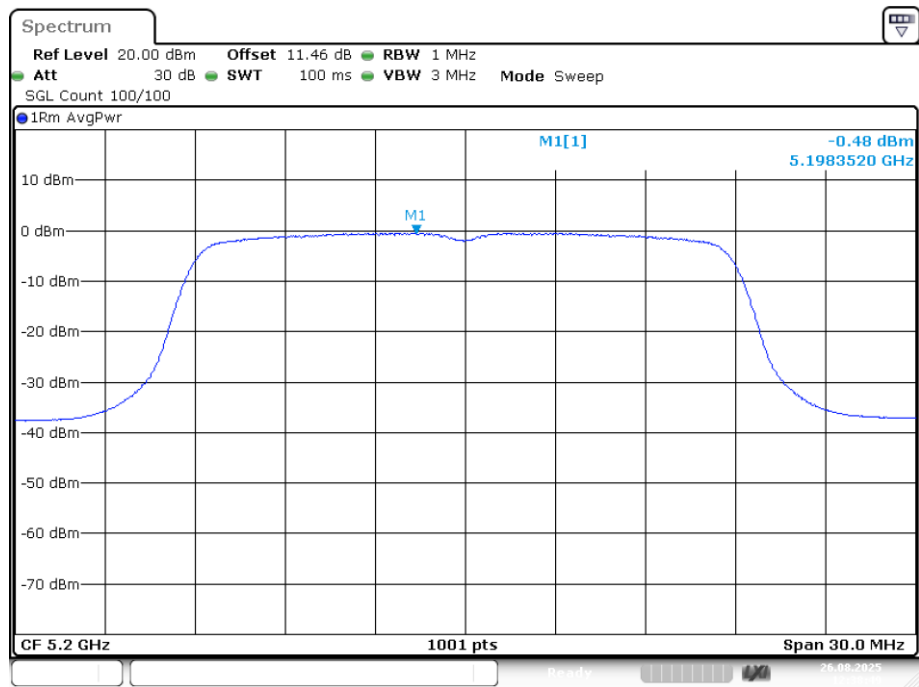
Date: 26.AUG.2025 11:52:47

PSD NVNT ac20 5180MHz Ant4



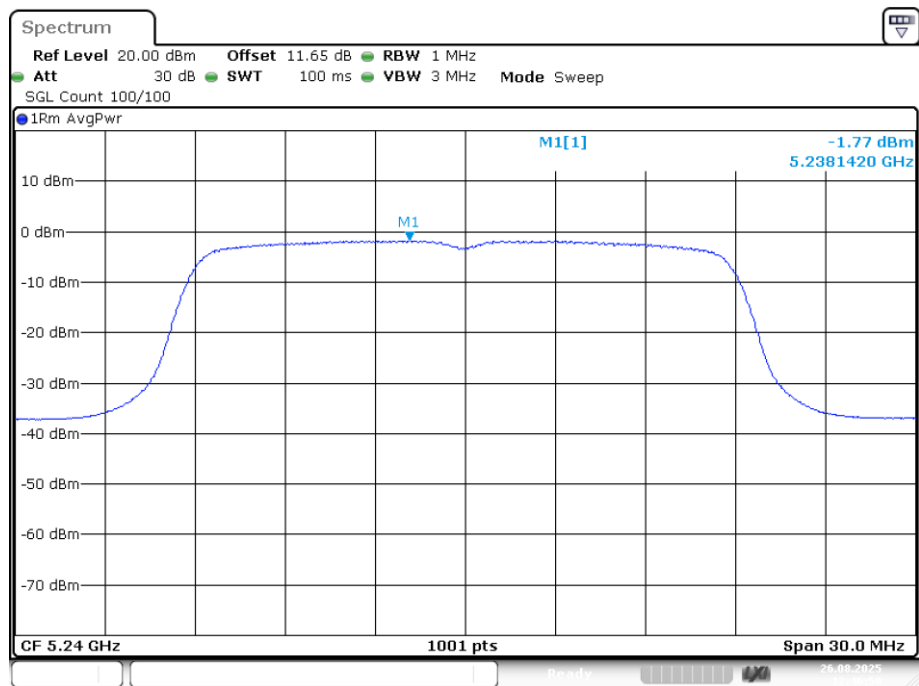
Date: 26.AUG.2025 12:32:20

PSD NVNT ac20 5200MHz Ant4



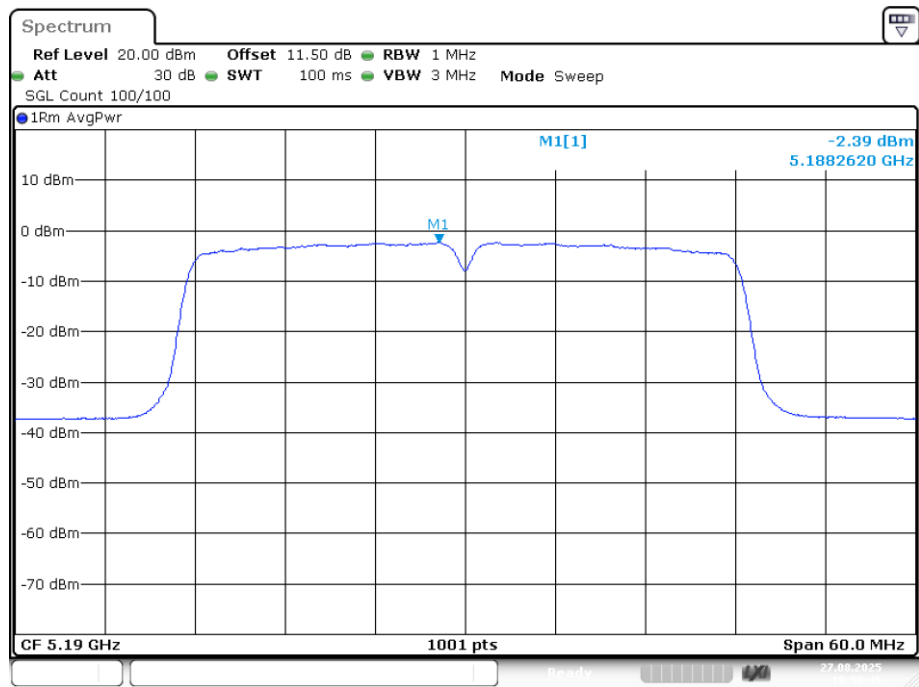
Date: 26.AUG.2025 12:38:49

PSD NVNT ac20 5240MHz Ant4



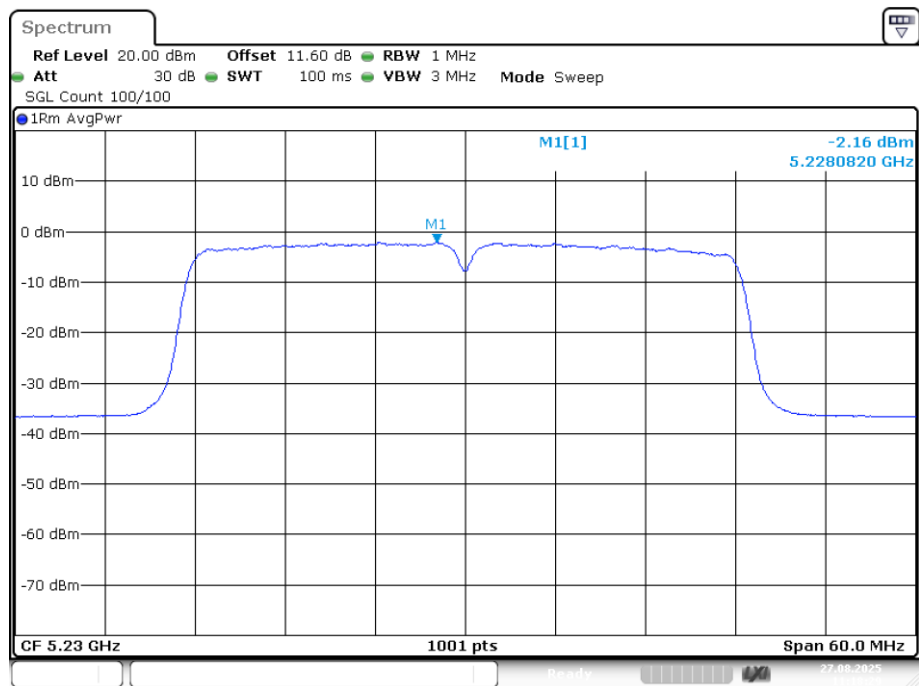
Date: 26.AUG.2025 12:46:49

PSD NVNT ac40 5190MHz Ant4



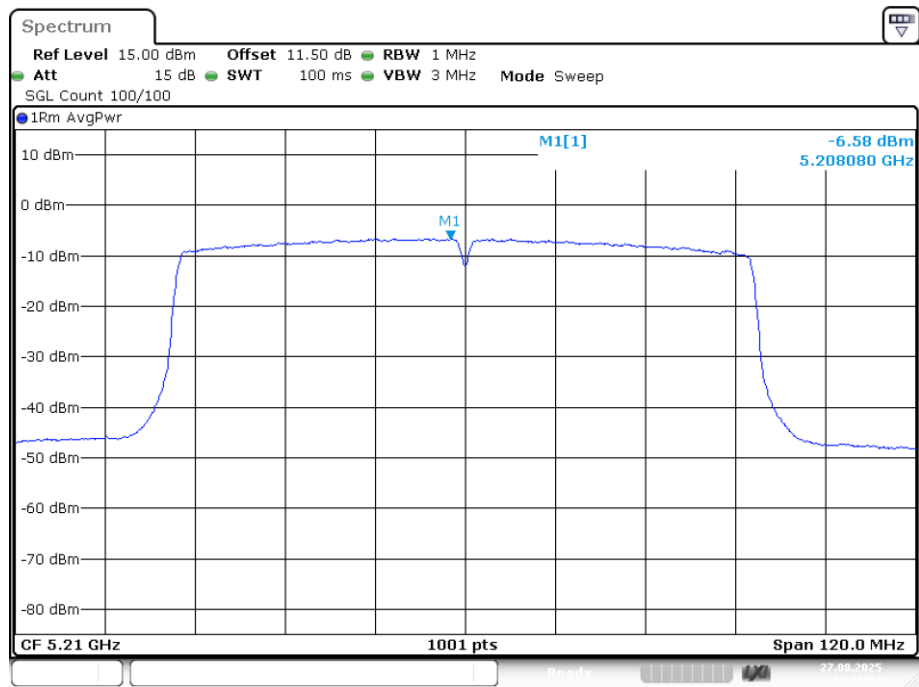
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PSD NVNT ac40 5230MHz Ant4

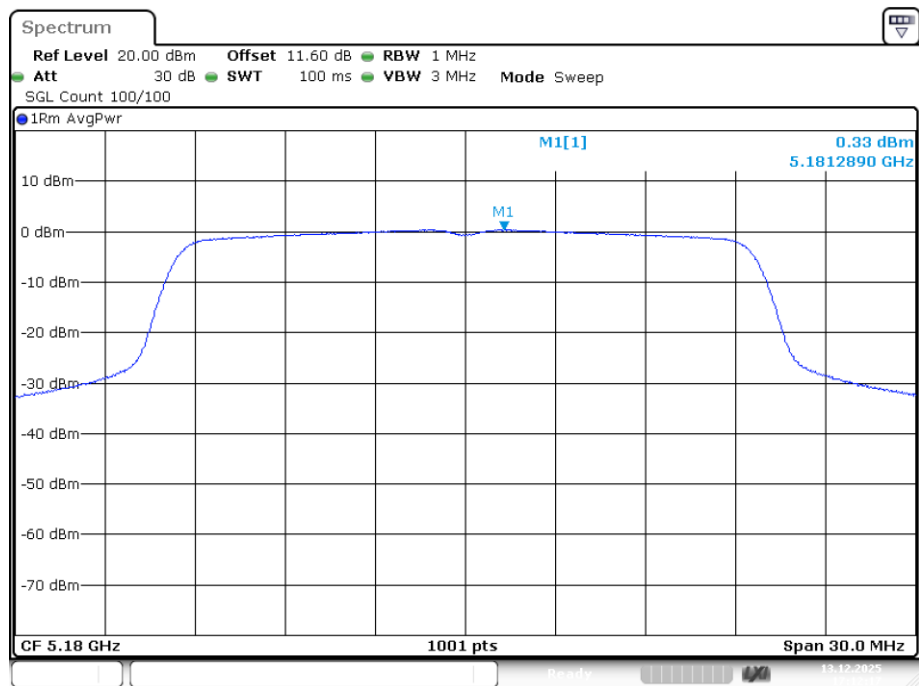


Date: 27.AUG.2025 11:18:29

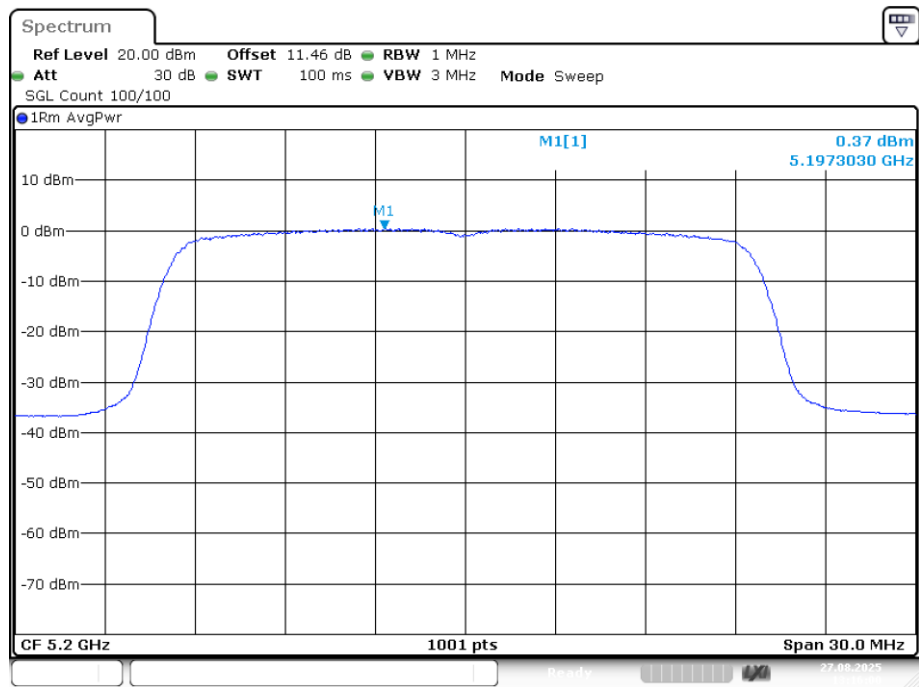
PSD NVNT ac80 5210MHz Ant4



PSD NVNT ax20 5180MHz Ant4

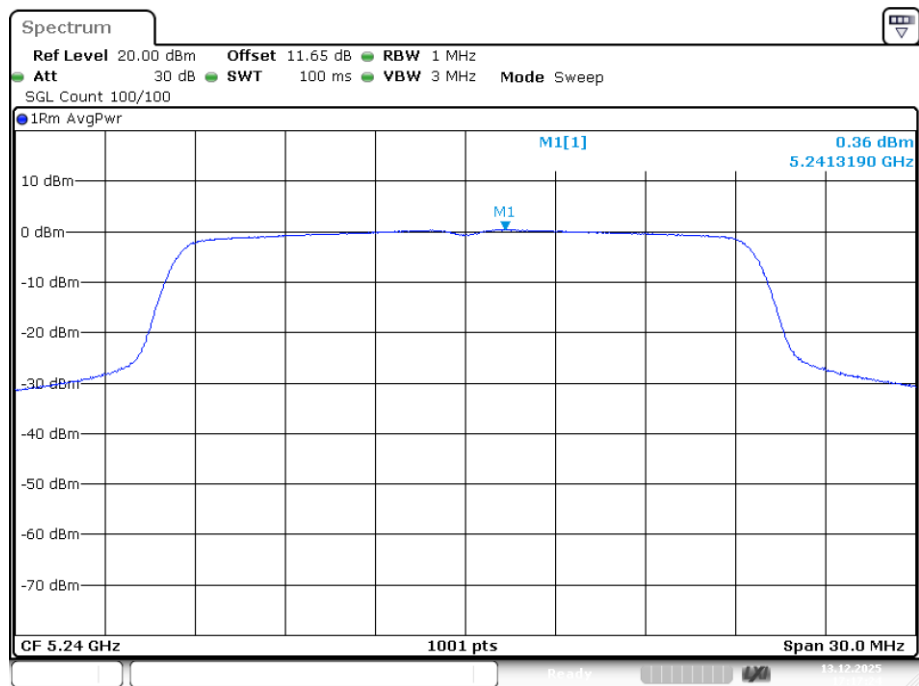


PSD NVNT ax20 5200MHz Ant4



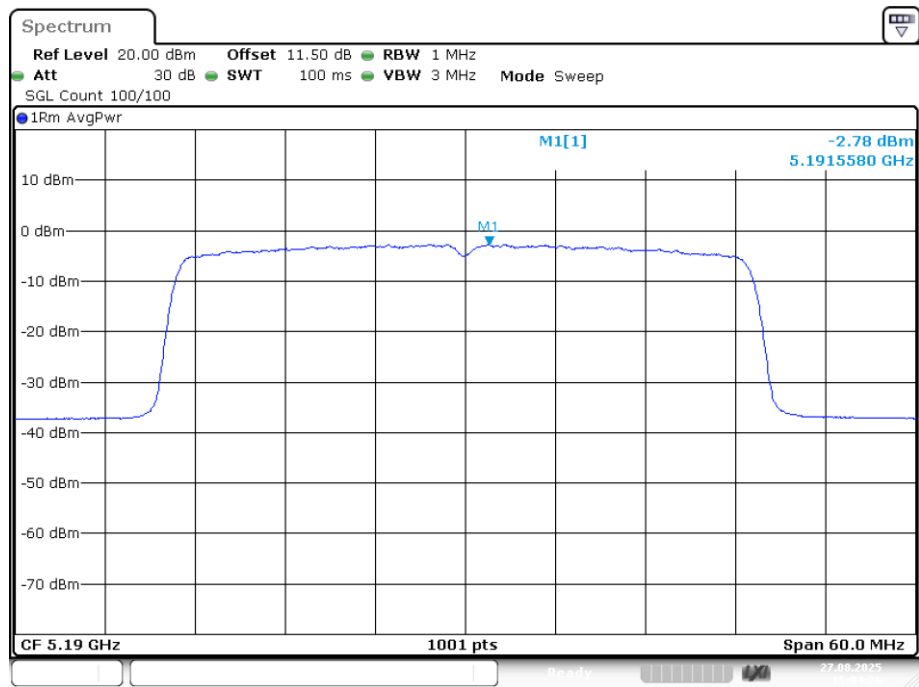
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PSD NVNT ax20 5240MHz Ant4



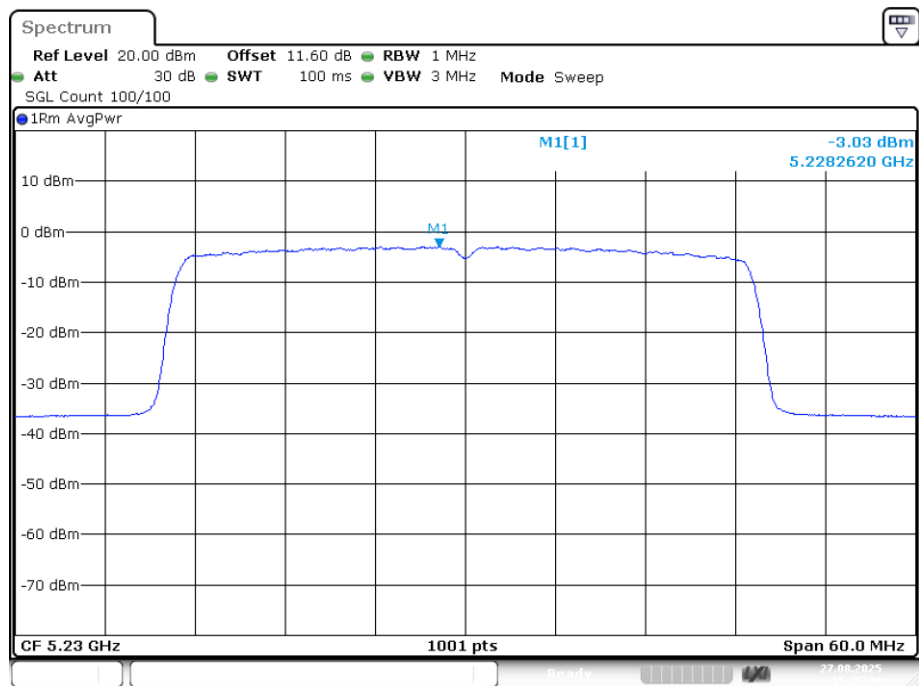
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PSD NVNT ax40 5190MHz Ant4



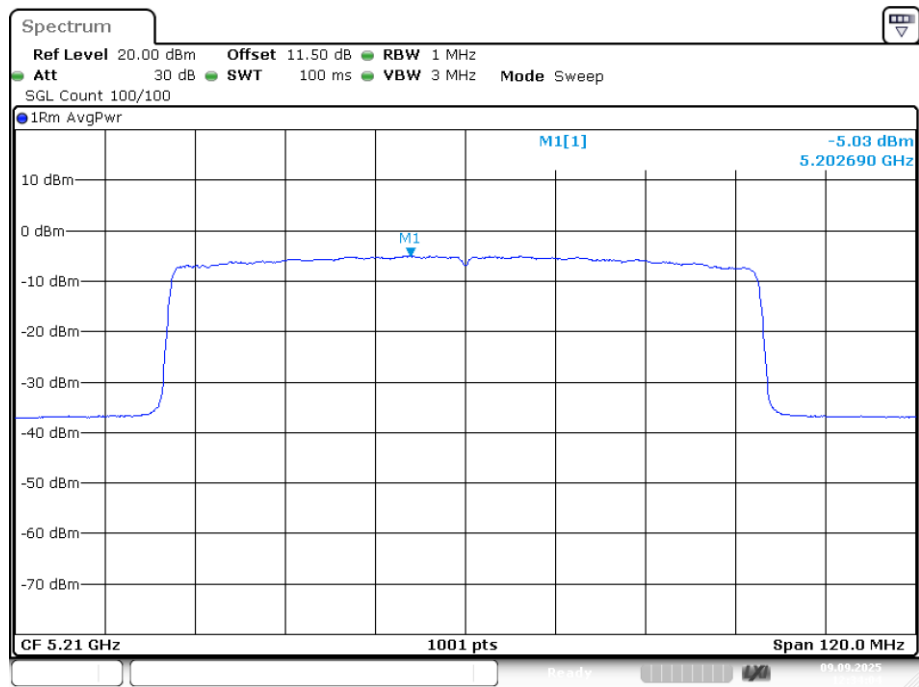
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PSD NVNT ax40 5230MHz Ant4



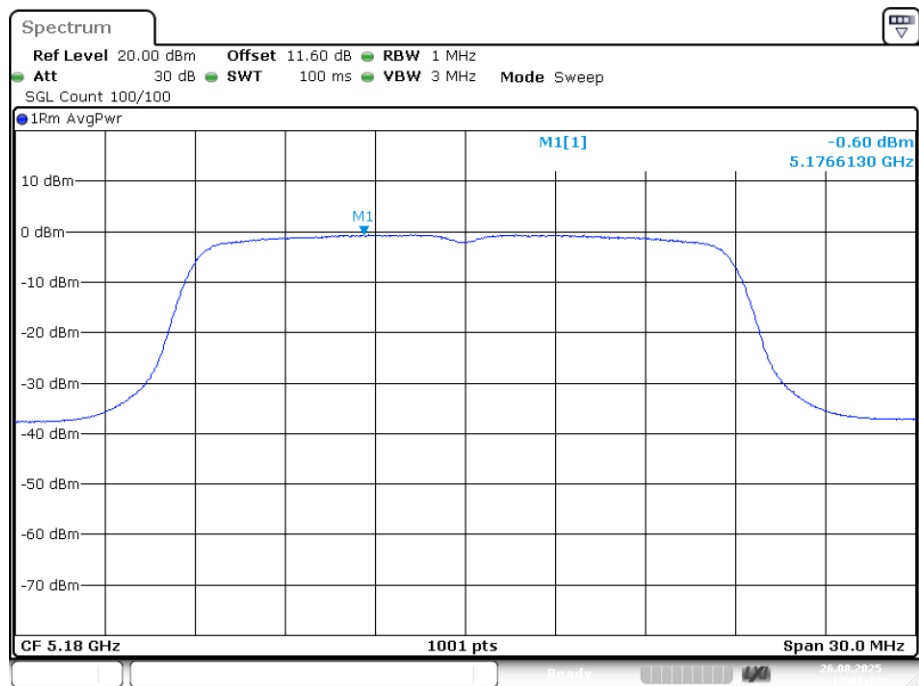
Date: 27.AUG.2025 15:25:30

PSD NVNT ax80 5210MHz Ant4



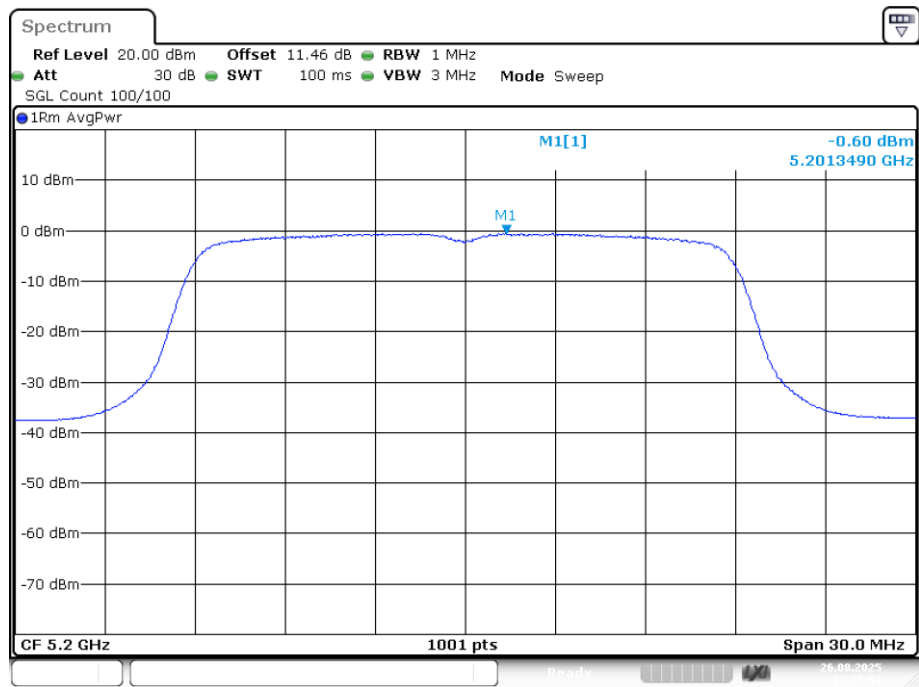
Date: 9.SEP.2025 12:34:05

PSD NVNT n20 5180MHz Ant4



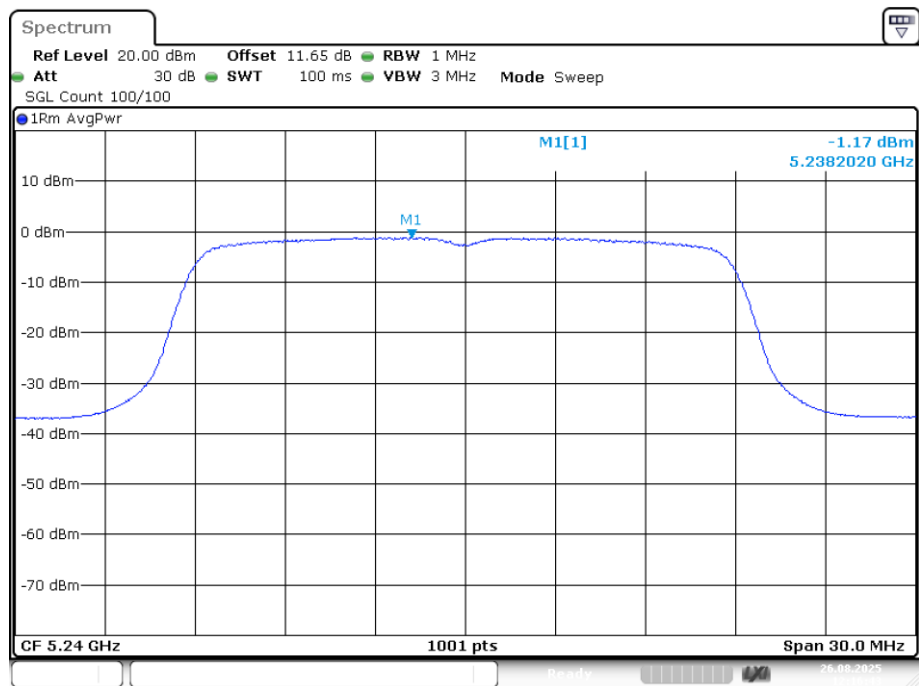
Date: 26.AUG.2025 12:01:18

PSD NVNT n20 5200MHz Ant4



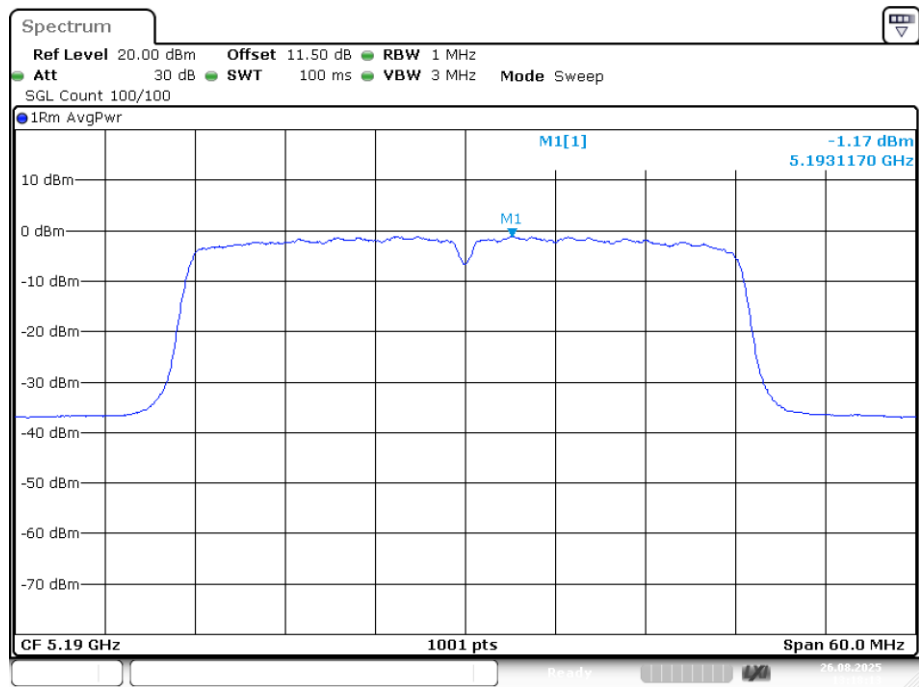
Date: 26.AUG.2025 12:25:54

PSD NVNT n20 5240MHz Ant4

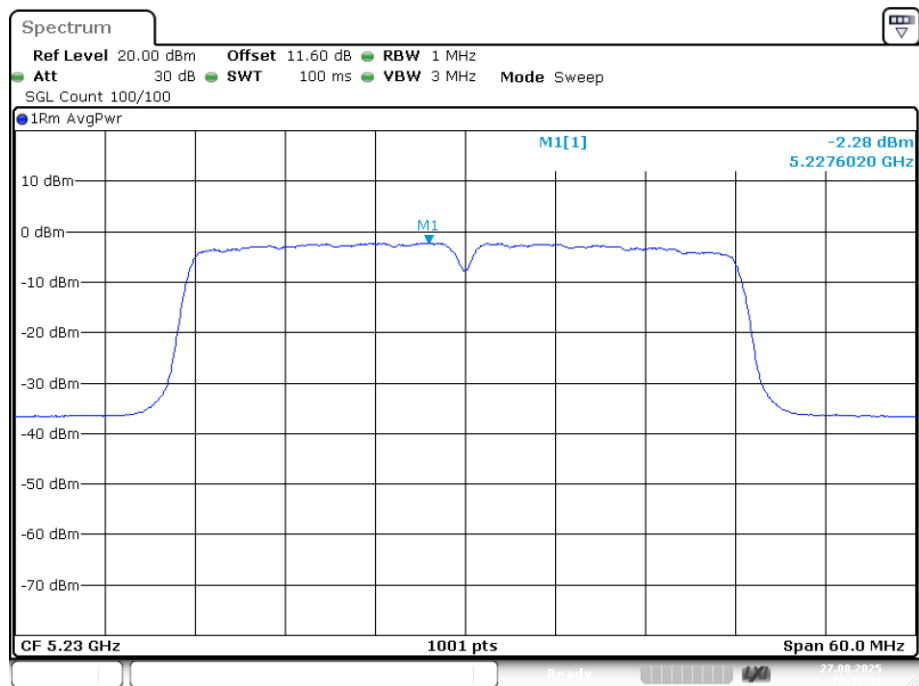


Date: 26.AUG.2025 12:16:43

PSD NVNT n40 5190MHz Ant4



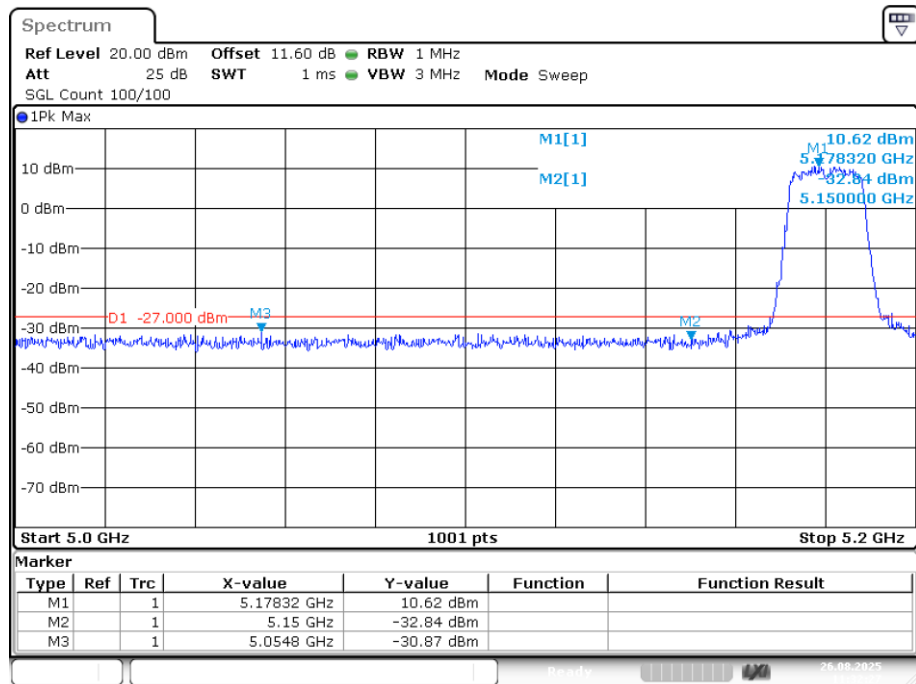
PSD NVNT n40 5230MHz Ant4

**Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant4	-30.87	-27	Pass
NVNT	a	5240	Ant4	-31.1	-27	Pass
NVNT	ac20	5180	Ant4	-30.61	-27	Pass
NVNT	ac20	5240	Ant4	-30.83	-27	Pass
NVNT	ac40	5190	Ant4	-29.88	-27	Pass

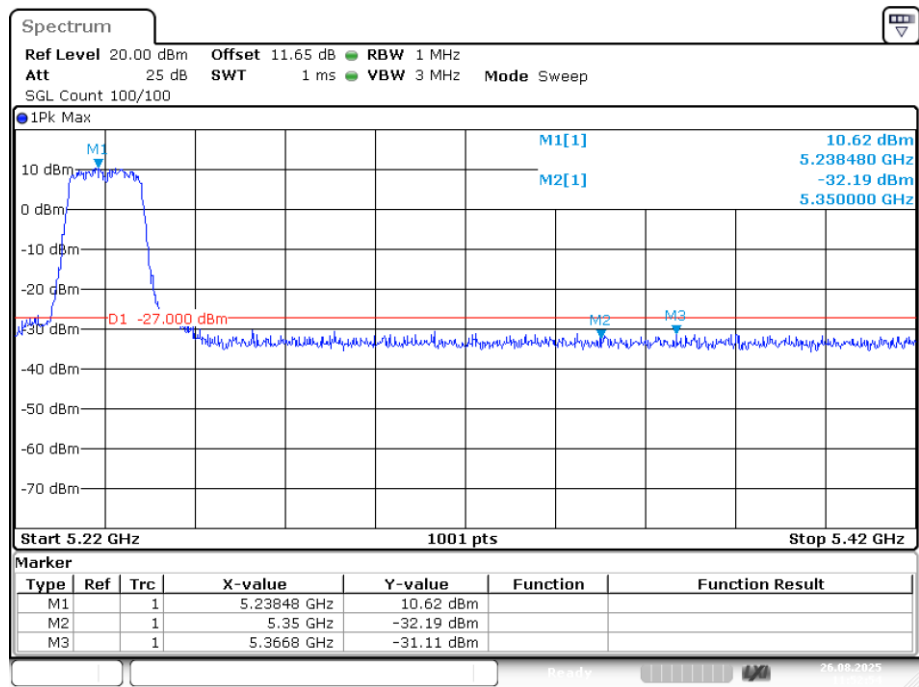
NVNT	ac40	5230	Ant4	-30.73	-27	Pass
NVNT	ac80	5210	Ant4	-30.11	-27	Pass
NVNT	ac80	5210	Ant4	-31.6	-27	Pass
NVNT	ax20	5180	Ant4	-30.62	-27	Pass
NVNT	ax20	5240	Ant4	-30.99	-27	Pass
NVNT	ax40	5190	Ant4	-30.19	-27	Pass
NVNT	ax40	5230	Ant4	-41.03	-27	Pass
NVNT	ax80	5210	Ant4	-30.44	-27	Pass
NVNT	ax80	5210	Ant4	-31.7	-27	Pass
NVNT	n20	5180	Ant4	-30.82	-27	Pass
NVNT	n20	5240	Ant4	-31.33	-27	Pass
NVNT	n40	5190	Ant4	-30.45	-27	Pass
NVNT	n40	5230	Ant4	-30.81	-27	Pass

Band Edge NVNT a 5180MHz Low Ant4

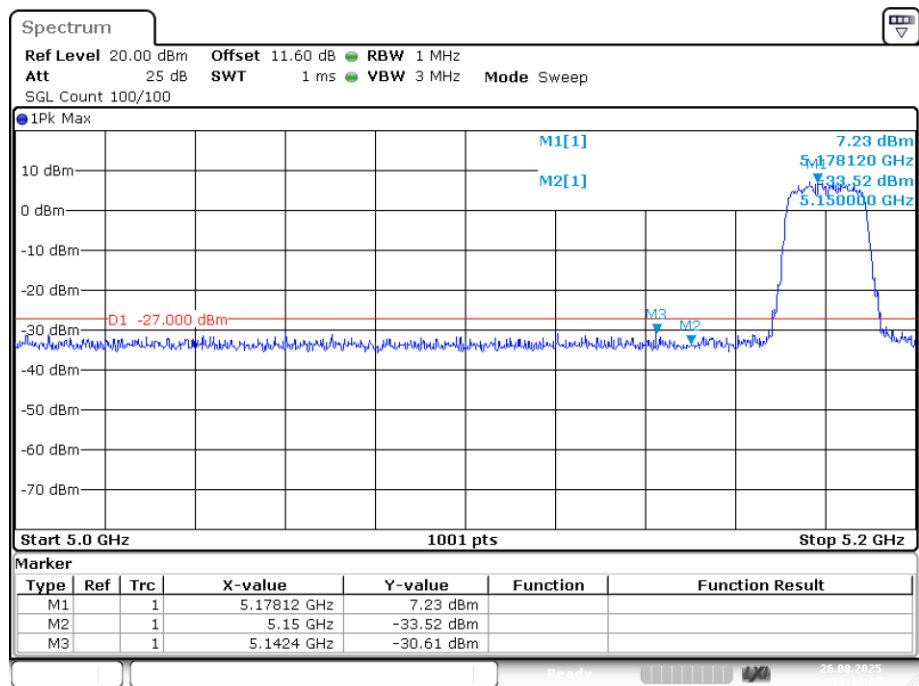


Date: 26.AUG.2025 11:32:27

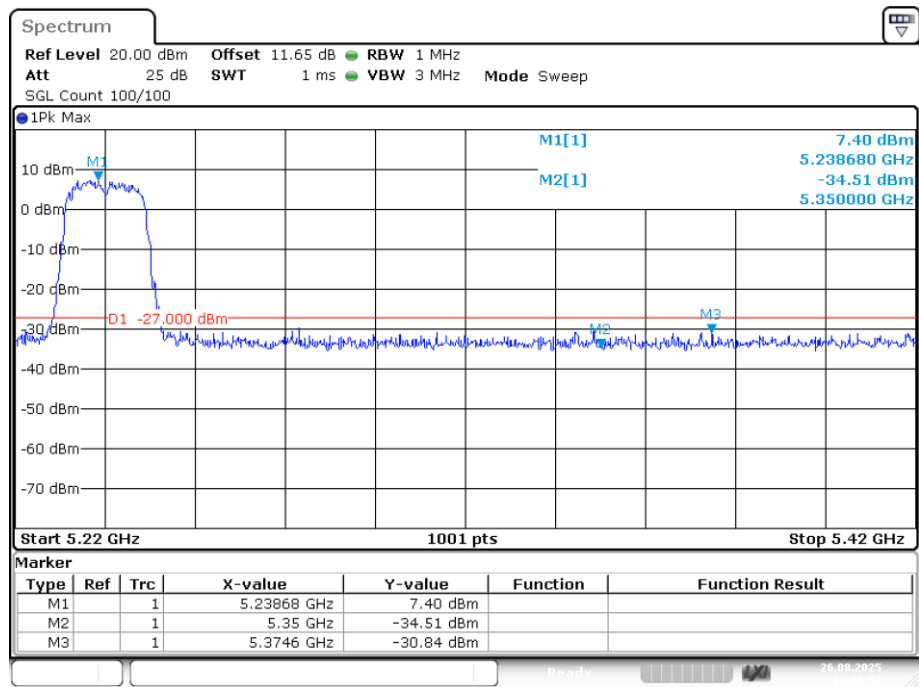
Band Edge NVNT a 5240MHz High Ant4



Band Edge NVNT ac20 5180MHz Low Ant4

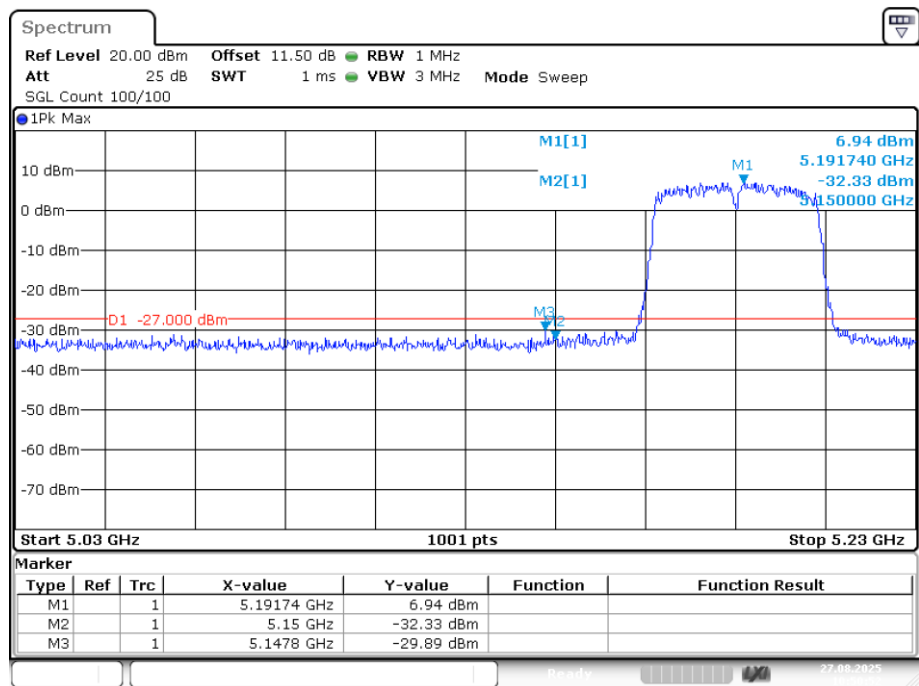


Band Edge NVNT ac20 5240MHz High Ant4



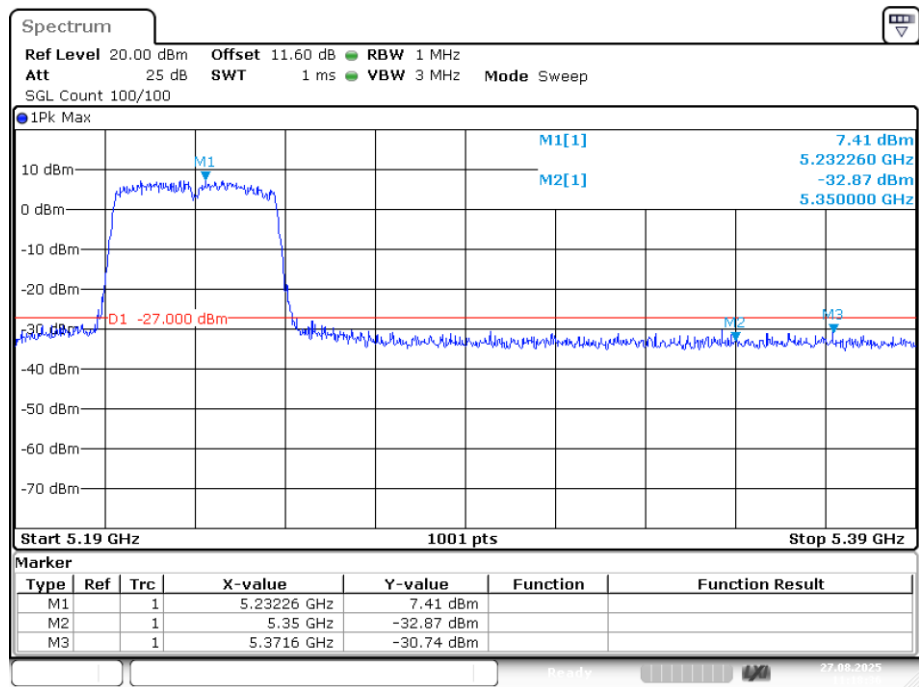
Date: 26.AUG.2025 12:46:56

Band Edge NVNT ac40 5190MHz Low Ant4



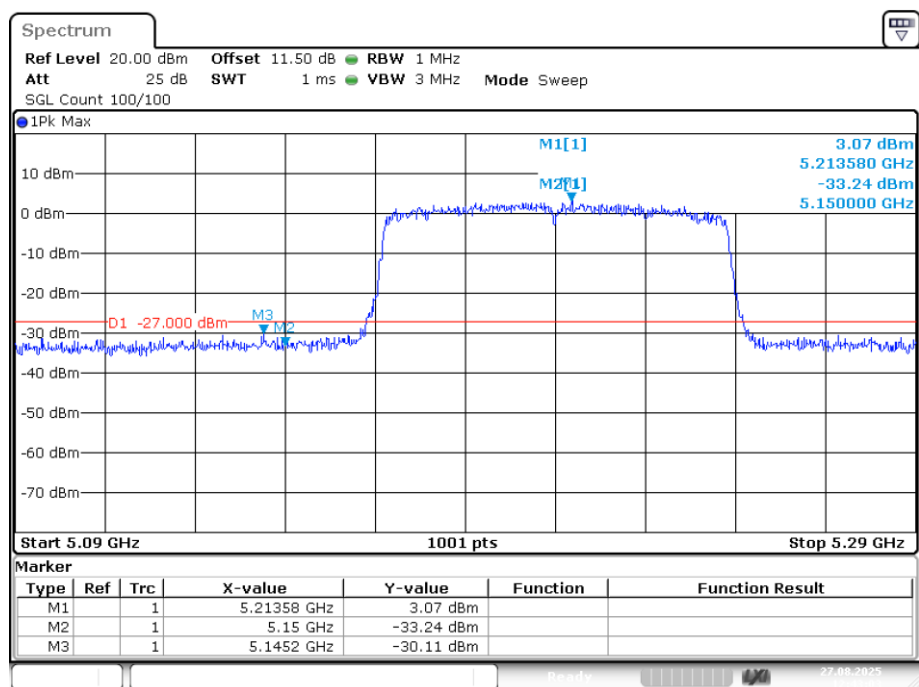
Date: 27.AUG.2025 10:50:52

Band Edge NVNT ac40 5230MHz High Ant4



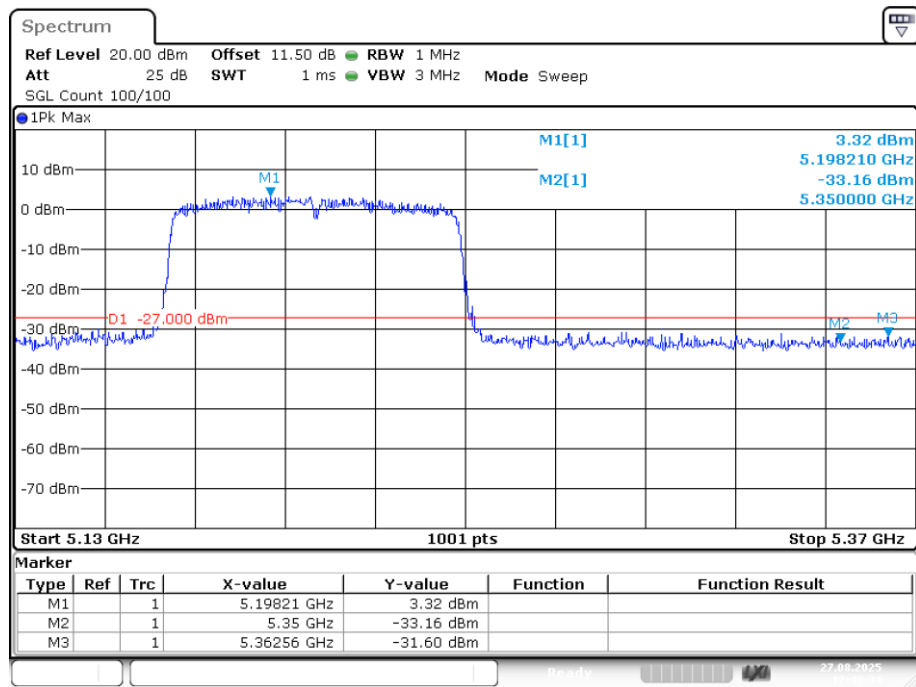
Date: 27.AUG.2025 11:18:36

Band Edge NVNT ac80 5210MHz Low Ant4



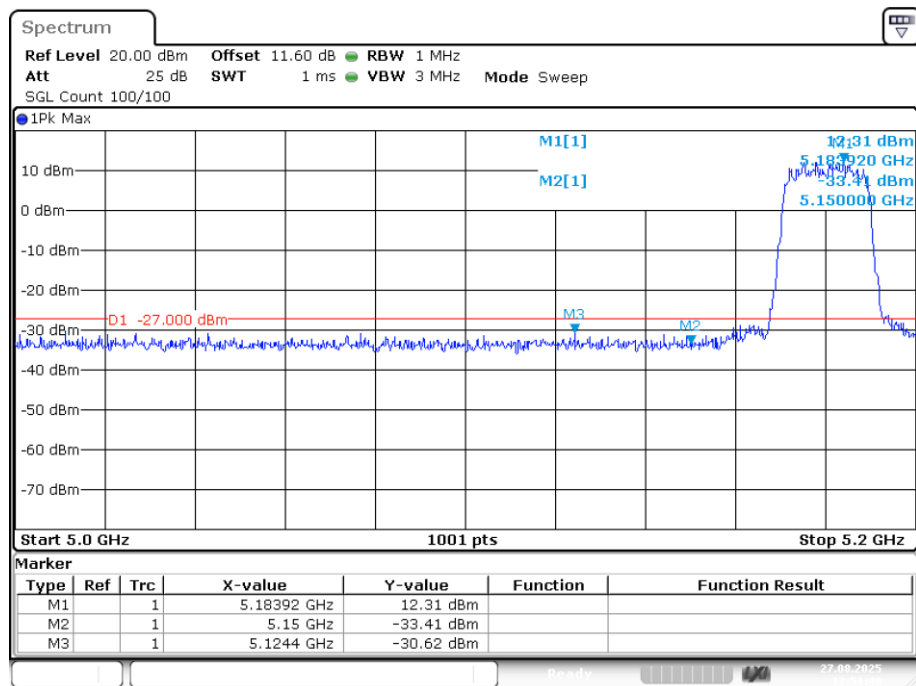
Date: 27.AUG.2025 12:43:03

Band Edge NVNT ac80 5210MHz High Ant4



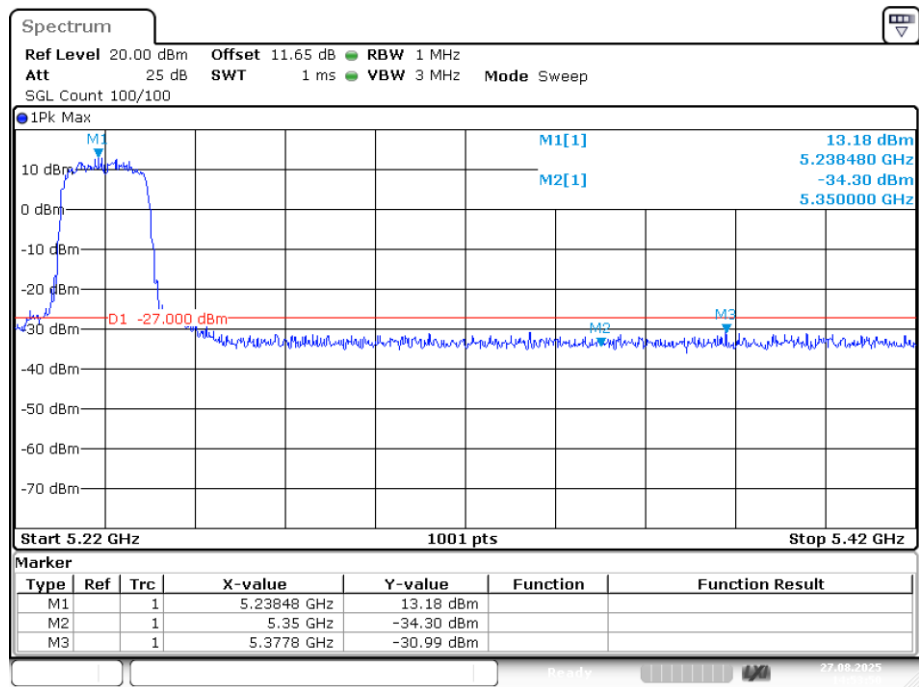
Date: 27.AUG.2025 12:43:34

Band Edge NVNT ax20 5180MHz Low Ant4



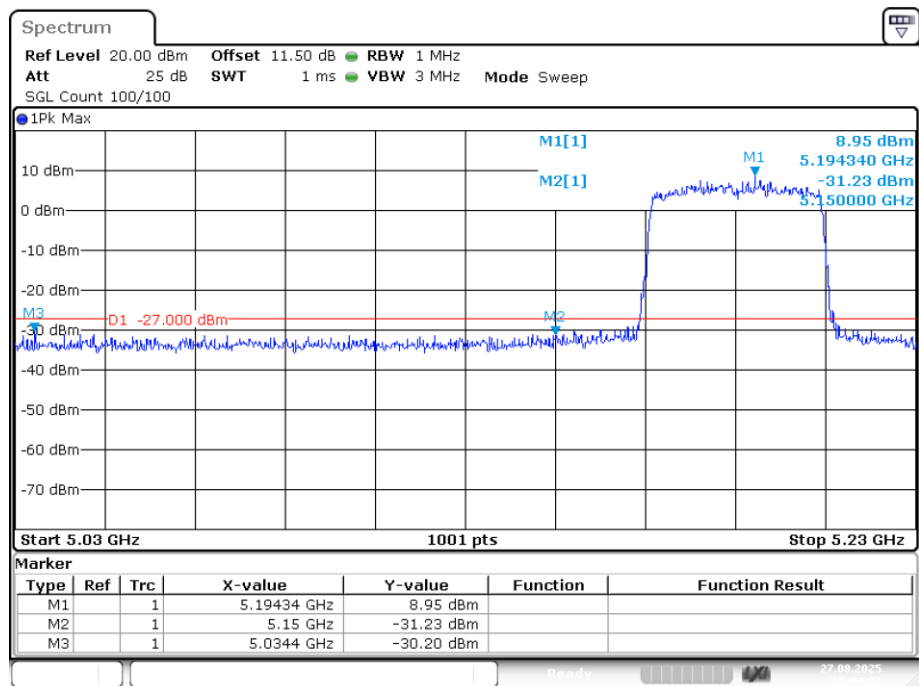
Date: 27.AUG.2025 12:51:39

Band Edge NVNT ax20 5240MHz High Ant4



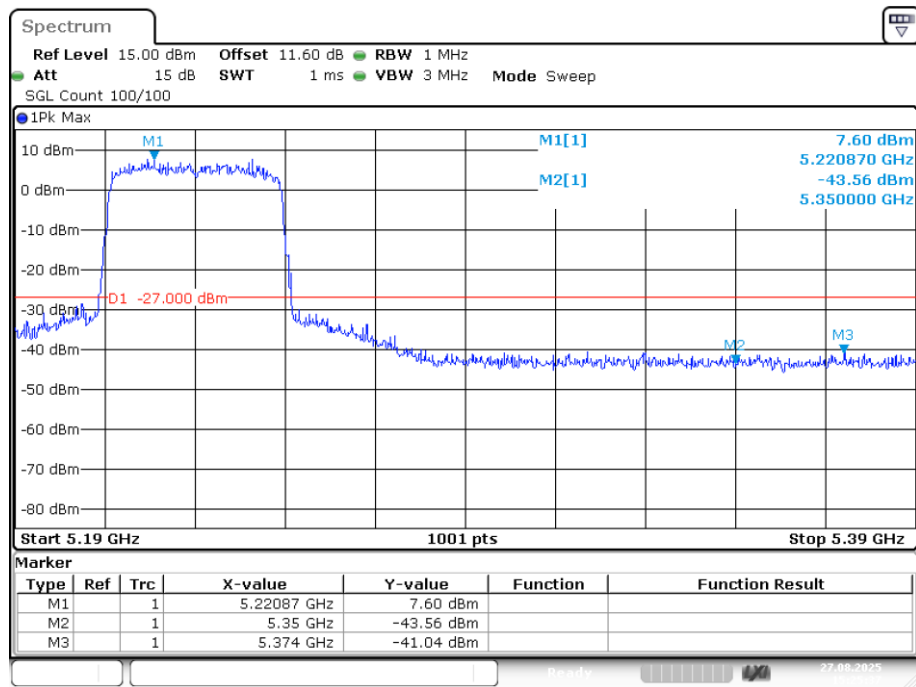
Date: 27.AUG.2025 14:53:50

Band Edge NVNT ax40 5190MHz Low Ant4



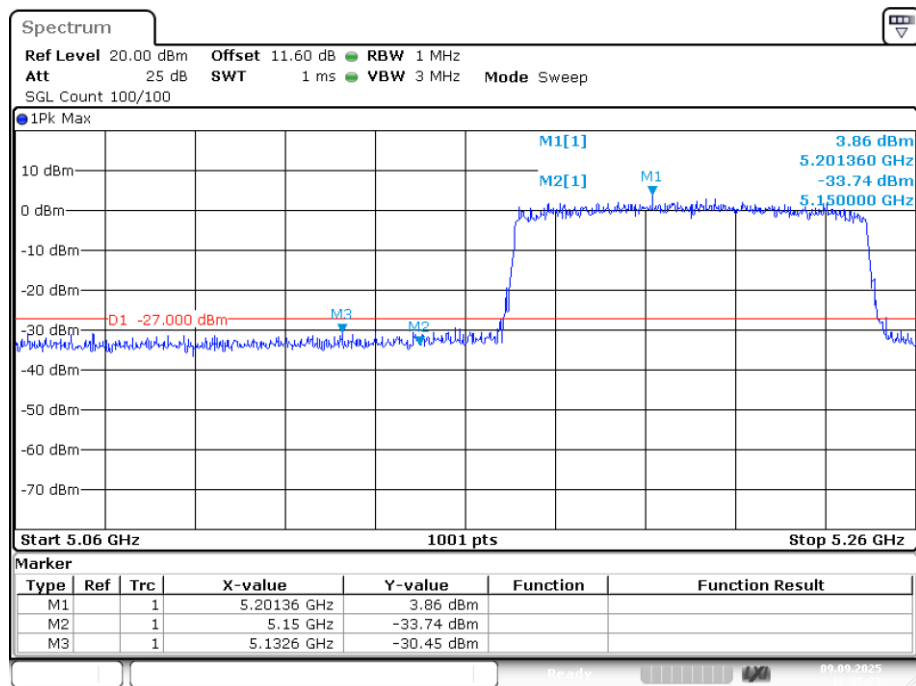
Date: 27.AUG.2025 15:04:33

Band Edge NVNT ax40 5230MHz High Ant4



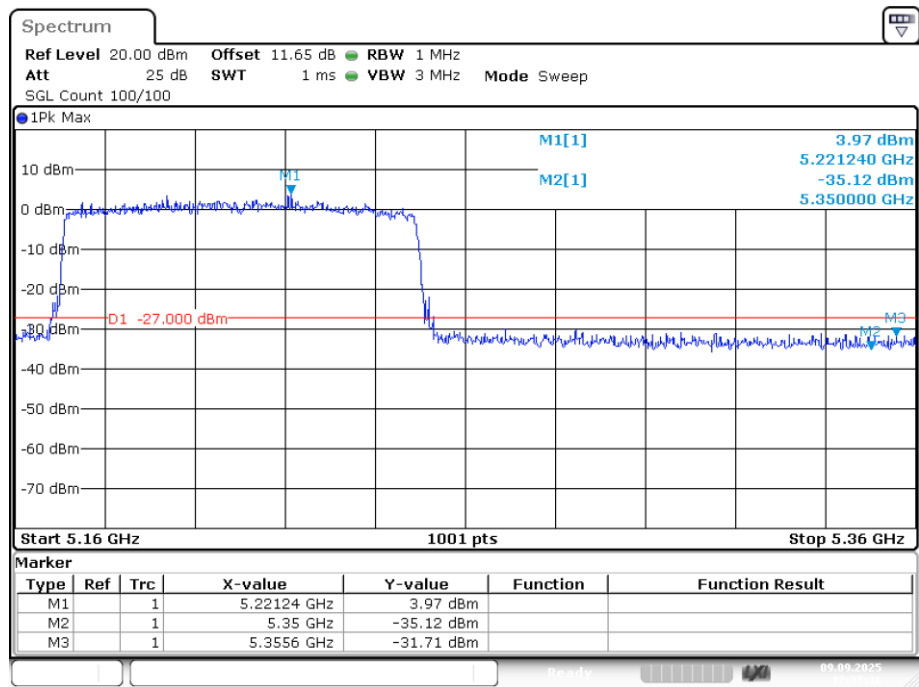
Date: 27.AUG.2025 15:25:37

Band Edge NVNT ax80 5210MHz Low Ant4

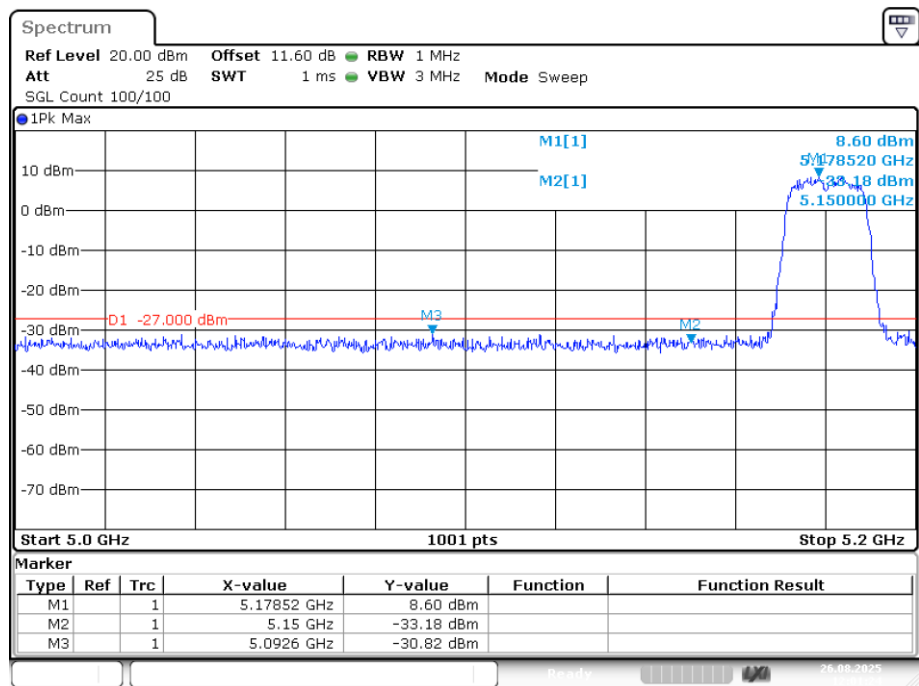


Date: 9.SEP.2025 12:35:23

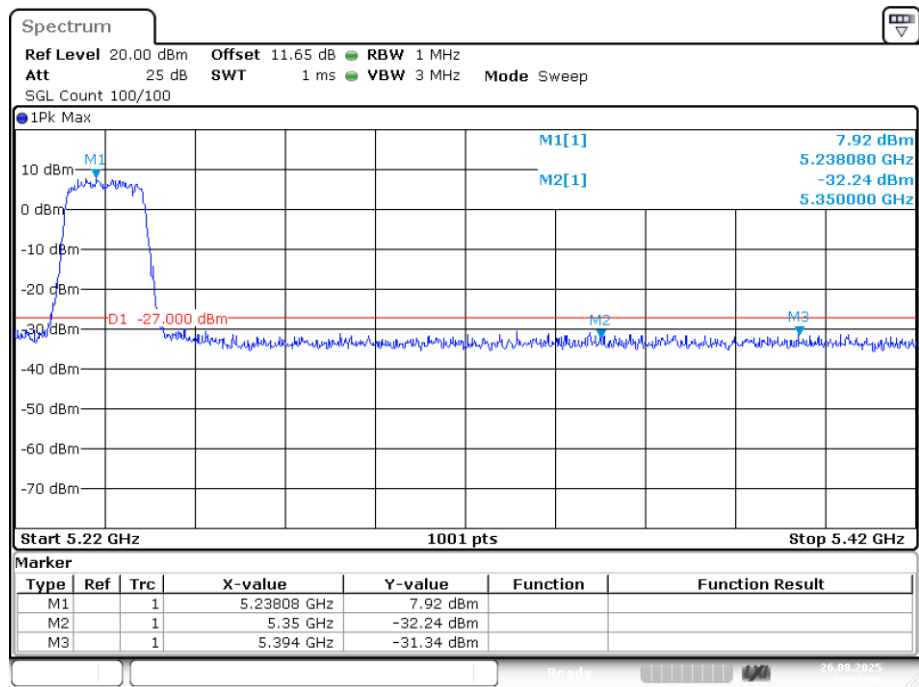
Band Edge NVNT ax80 5210MHz High Ant4



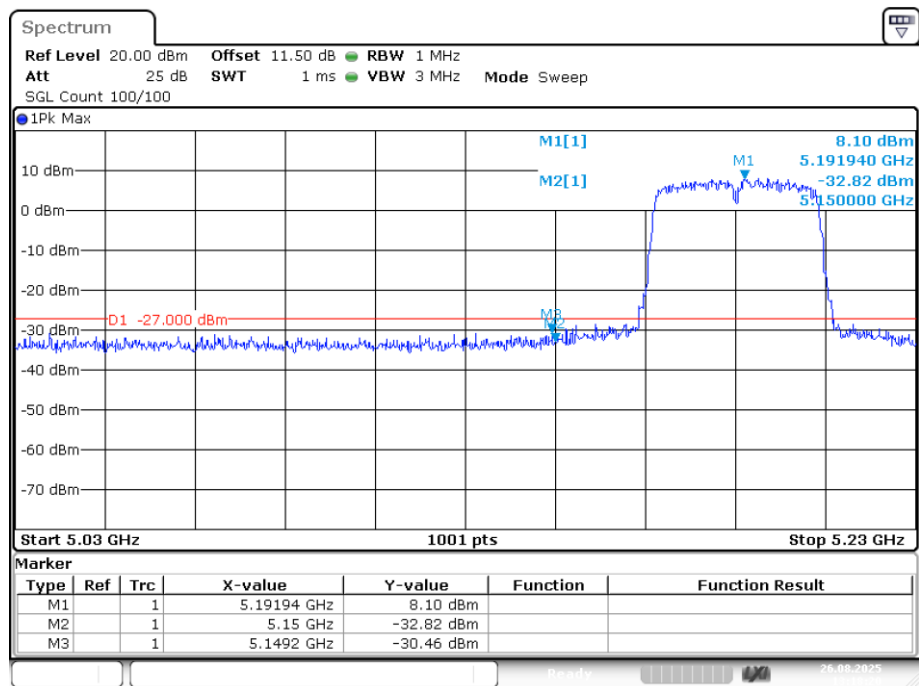
Band Edge NVNT n20 5180MHz Low Ant4



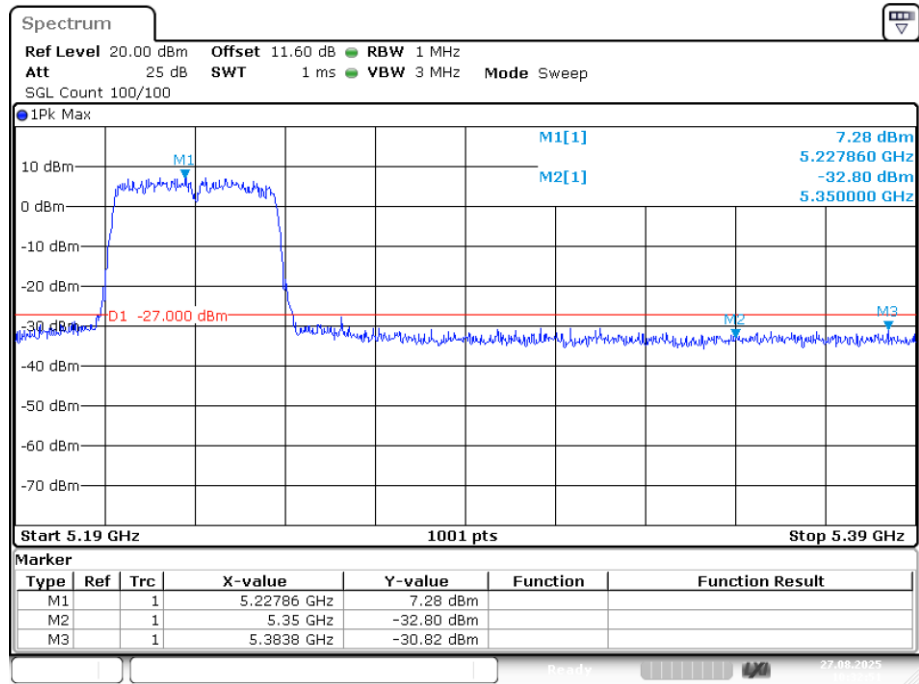
Band Edge NVNT n20 5240MHz High Ant4



Band Edge NVNT n40 5190MHz Low Ant4



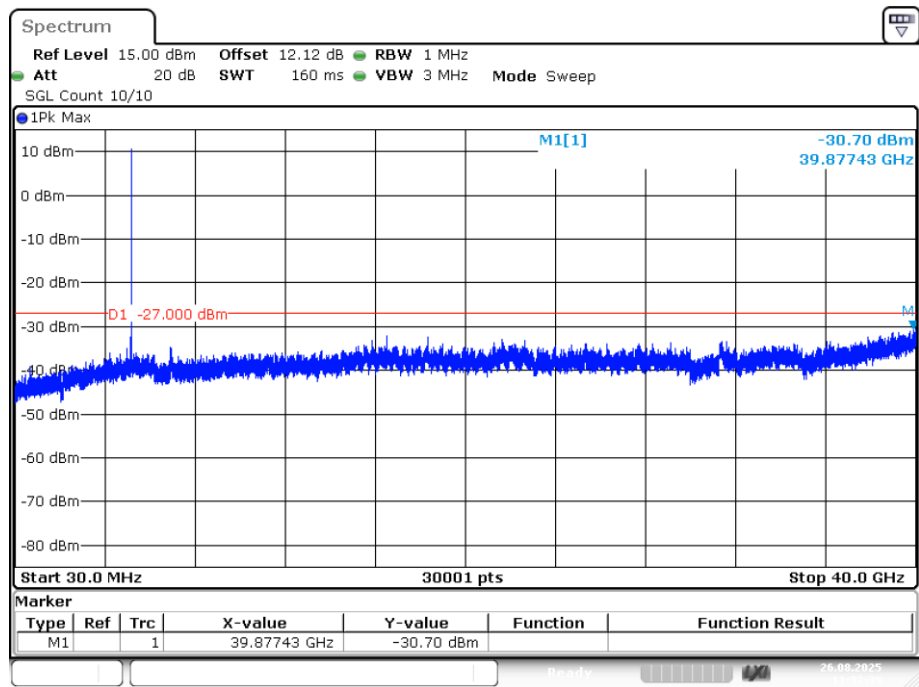
Band Edge NVNT n40 5230MHz High Ant4



Conducted RF Spurious Emission

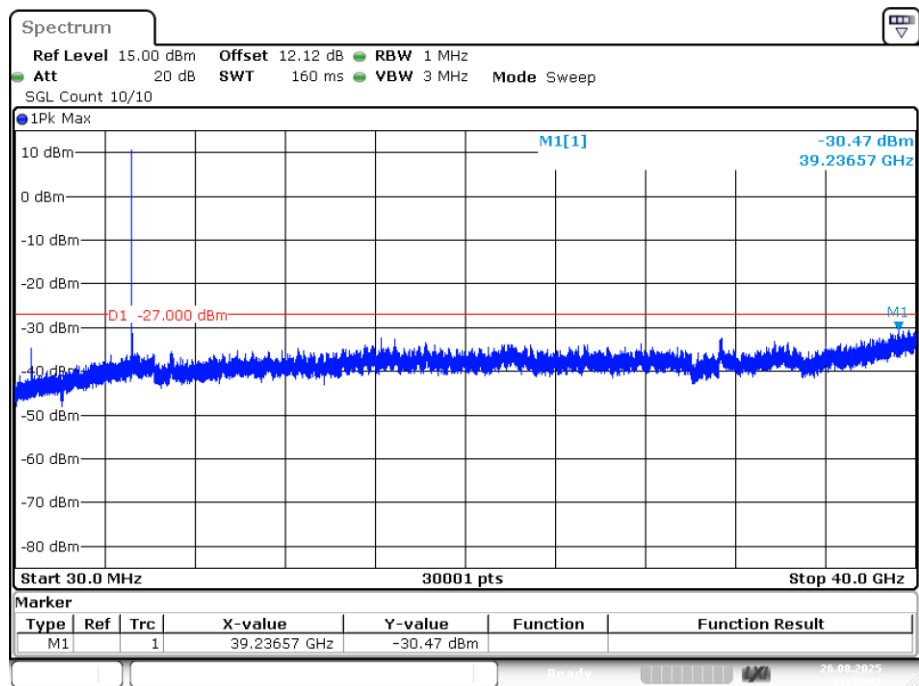
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant4	-30.7	-27	Pass
NVNT	a	5200	Ant4	-30.46	-27	Pass
NVNT	a	5240	Ant4	-30.63	-27	Pass
NVNT	ac20	5180	Ant4	-29.7	-27	Pass
NVNT	ac20	5200	Ant4	-29.7	-27	Pass
NVNT	ac20	5240	Ant4	-28.82	-27	Pass
NVNT	ac40	5190	Ant4	-30.57	-27	Pass
NVNT	ac40	5230	Ant4	-30.82	-27	Pass
NVNT	ac80	5210	Ant4	-30.26	-27	Pass
NVNT	ax20	5180	Ant4	-30.6	-27	Pass
NVNT	ax20	5200	Ant4	-29.85	-27	Pass
NVNT	ax20	5240	Ant4	-30.45	-27	Pass
NVNT	ax40	5190	Ant4	-30.24	-27	Pass
NVNT	ax40	5230	Ant4	-30.09	-27	Pass
NVNT	ax80	5210	Ant4	-30.81	-27	Pass
NVNT	n20	5180	Ant4	-29.94	-27	Pass
NVNT	n20	5200	Ant4	-30.29	-27	Pass
NVNT	n20	5240	Ant4	-30.25	-27	Pass
NVNT	n40	5190	Ant4	-30.13	-27	Pass
NVNT	n40	5230	Ant4	-29.61	-27	Pass

Tx. Spurious NVNT a 5180MHz Ant4 Emission



Date: 26.AUG.2025 11:32:38

Tx. Spurious NVNT a 5200MHz Ant4 Emission



Date: 26.AUG.2025 11:42:02

Tx. Spurious NVNT a 5240MHz Ant4 Emission