

Duty Cycle

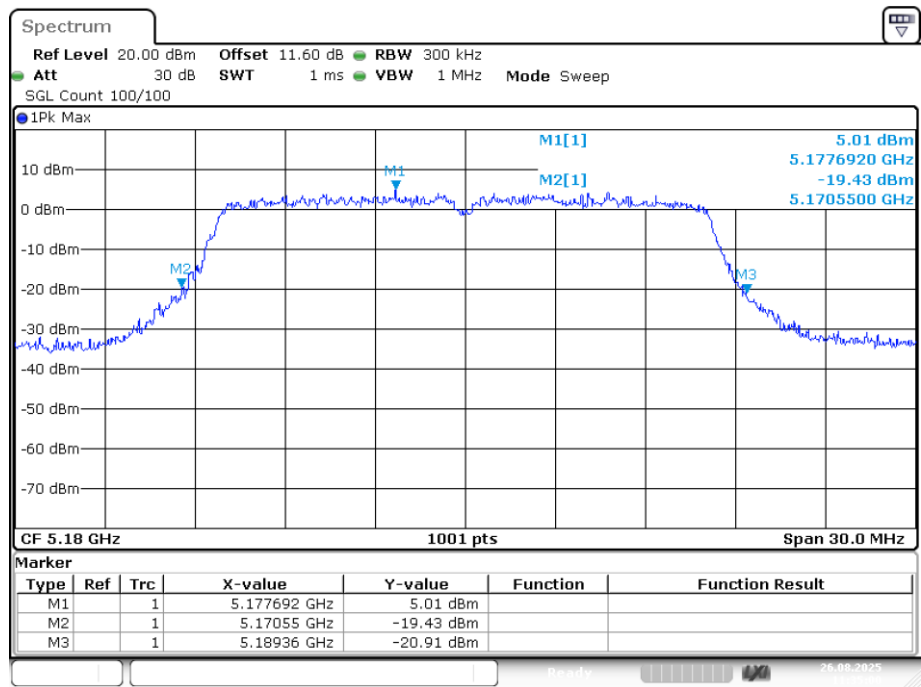
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant2	98.43	0.07
NVNT	a	5200	Ant2	99.20	0.03
NVNT	a	5240	Ant2	98.25	0.08
NVNT	ac20	5180	Ant2	98.33	0.07
NVNT	ac20	5200	Ant2	98.80	0.05
NVNT	ac20	5240	Ant2	99.94	0.00
NVNT	ac40	5190	Ant2	98.09	0.08
NVNT	ac40	5230	Ant2	98.50	0.07
NVNT	ac80	5210	Ant2	98.42	0.07
NVNT	ax20	5180	Ant2	99.21	0.03
NVNT	ax20	5200	Ant2	99.46	0.02
NVNT	ax20	5240	Ant2	98.26	0.08
NVNT	ax40	5190	Ant2	98.38	0.07
NVNT	ax40	5230	Ant2	98.67	0.06
NVNT	ax80	5210	Ant2	98.17	0.08
NVNT	n20	5180	Ant2	98.79	0.05
NVNT	n20	5200	Ant2	99.00	0.04
NVNT	n20	5240	Ant2	99.64	0.02
NVNT	n40	5190	Ant2	98.52	0.06
NVNT	n40	5230	Ant2	98.62	0.06

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	18.81	0.5	Pass
NVNT	a	5200	Ant2	18.99	0.5	Pass
NVNT	a	5240	Ant2	18.84	0.5	Pass
NVNT	ac20	5180	Ant2	20.25	0.5	Pass
NVNT	ac20	5200	Ant2	20.22	0.5	Pass
NVNT	ac20	5240	Ant2	20.19	0.5	Pass
NVNT	ac40	5190	Ant2	38.82	0.5	Pass
NVNT	ac40	5230	Ant2	38.76	0.5	Pass
NVNT	ac80	5210	Ant2	81.72	0.5	Pass
NVNT	ax20	5180	Ant2	20.85	0.5	Pass
NVNT	ax20	5200	Ant2	20.79	0.5	Pass
NVNT	ax20	5240	Ant2	20.91	0.5	Pass
NVNT	ax40	5190	Ant2	39.84	0.5	Pass
NVNT	ax40	5230	Ant2	39.84	0.5	Pass
NVNT	ax80	5210	Ant2	80.16	0.5	Pass
NVNT	n20	5180	Ant2	20.07	0.5	Pass
NVNT	n20	5200	Ant2	20.55	0.5	Pass
NVNT	n20	5240	Ant2	20.1	0.5	Pass

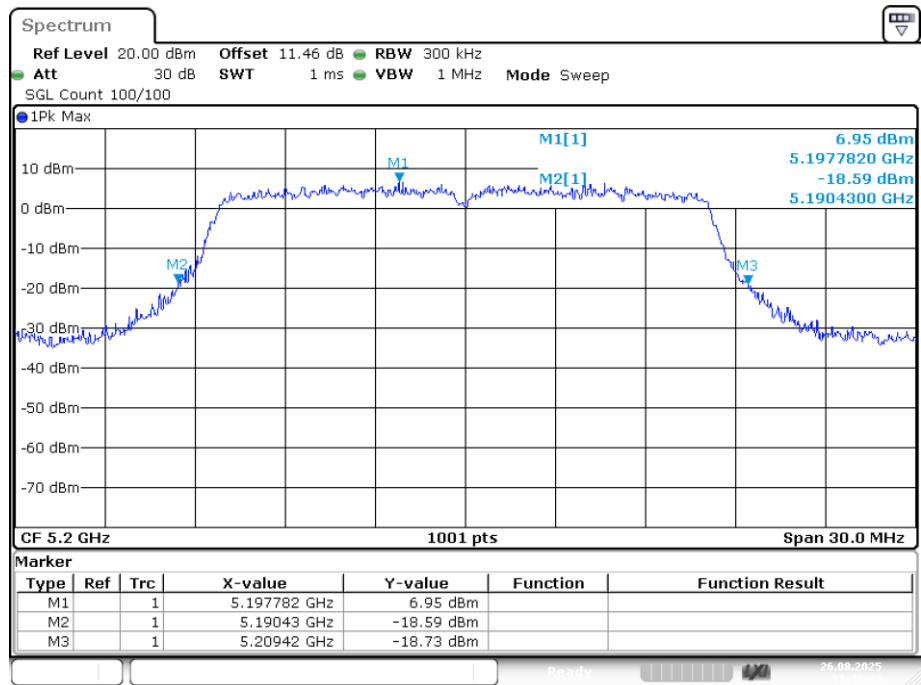
NVNT	n40	5190	Ant2	38.76	0.5	Pass
NVNT	n40	5230	Ant2	38.7	0.5	Pass

-26dB Bandwidth NVNT a 5180MHz Ant2



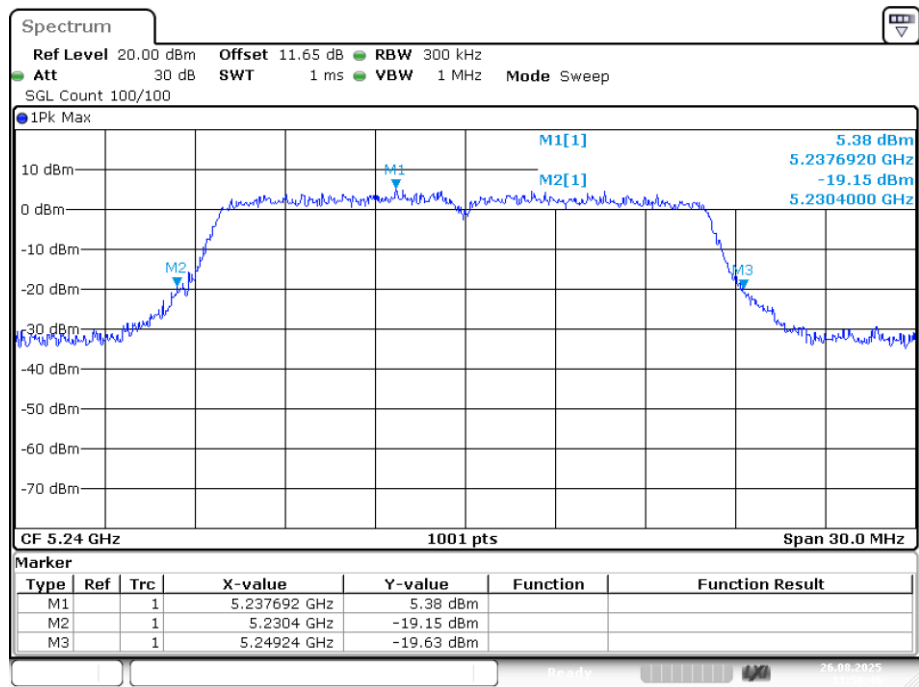
Date: 26.AUG.2025 11:34:59

-26dB Bandwidth NVNT a 5200MHz Ant2

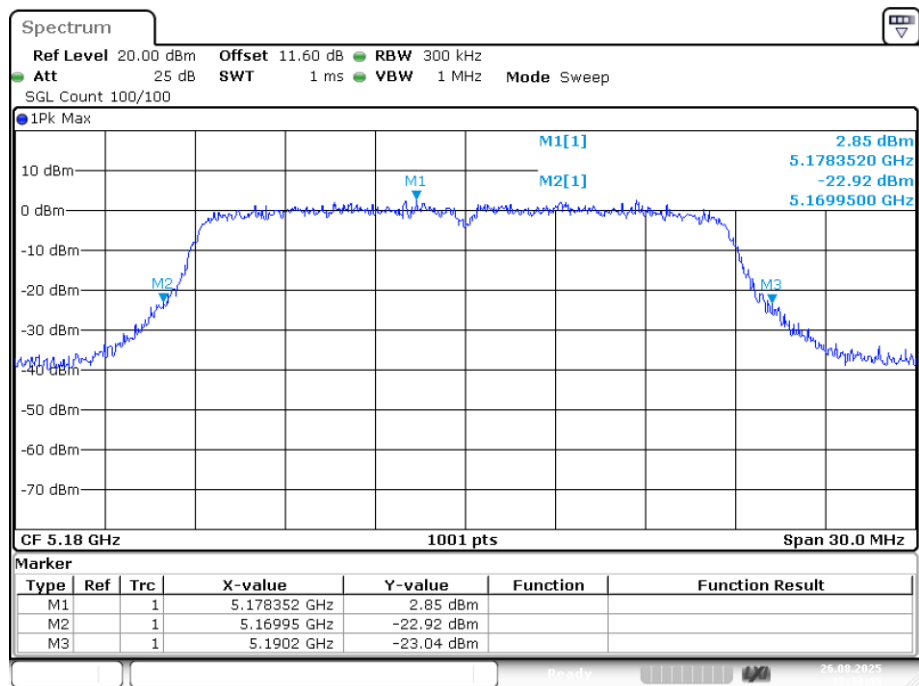


Date: 26.AUG.2025 11:43:39

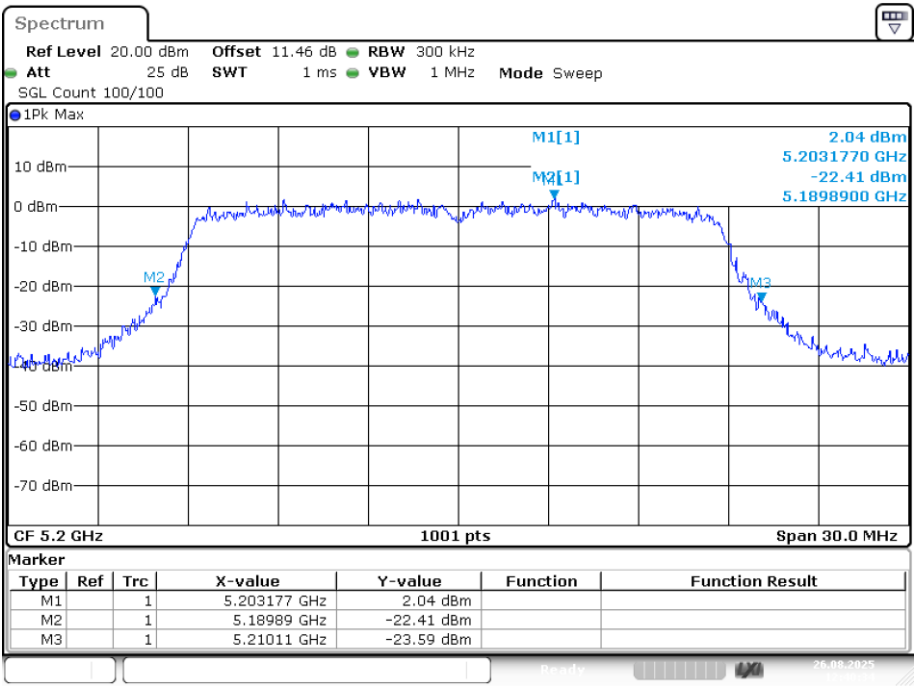
-26dB Bandwidth NVNT a 5240MHz Ant2



-26dB Bandwidth NVNT ac20 5180MHz Ant2

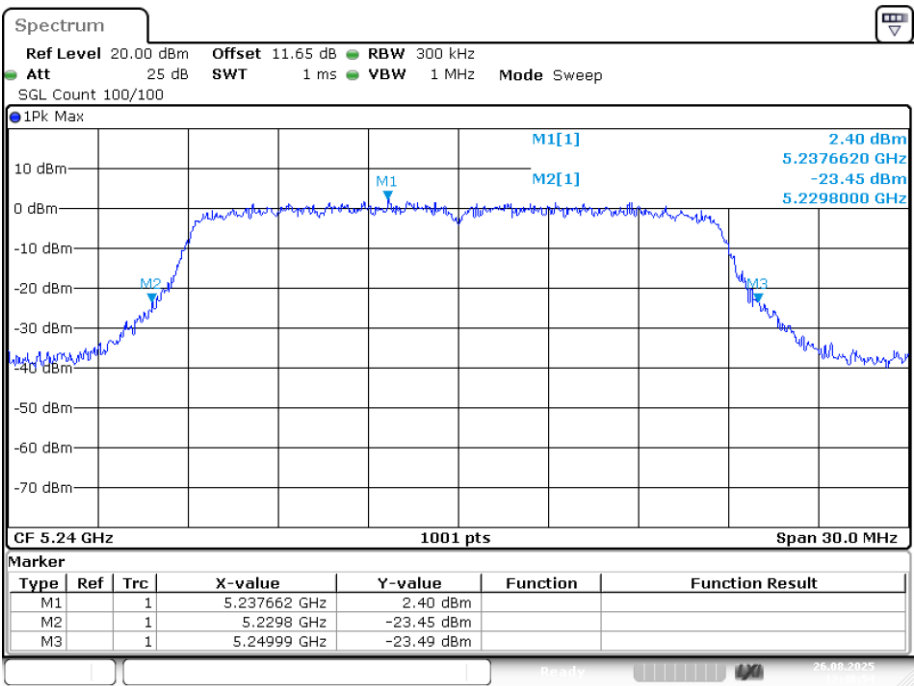


-26dB Bandwidth NVNT ac20 5200MHz Ant2



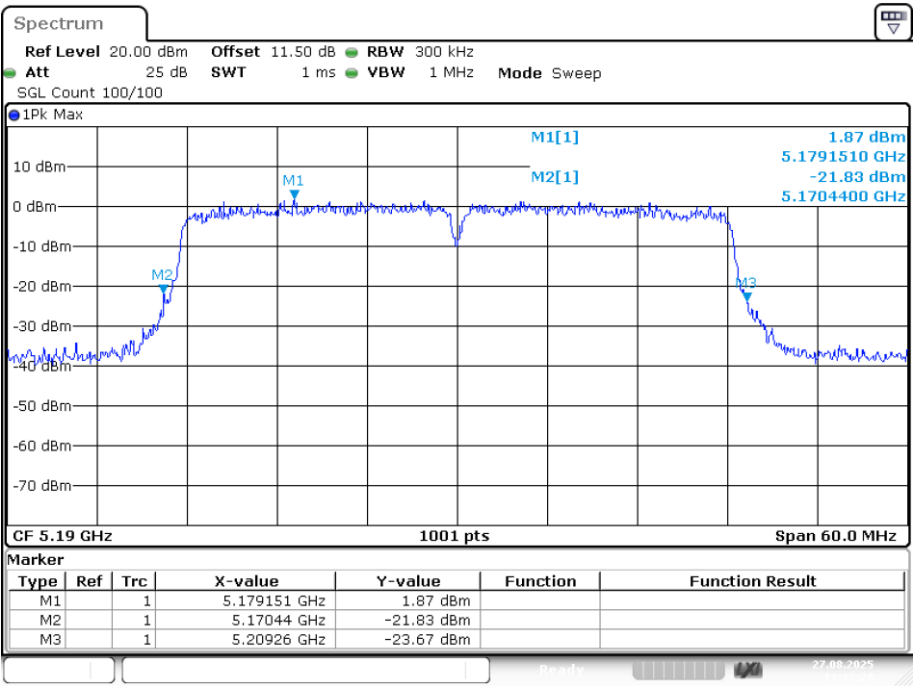
Date: 26.AUG.2025 12:40:35

-26dB Bandwidth NVNT ac20 5240MHz Ant2



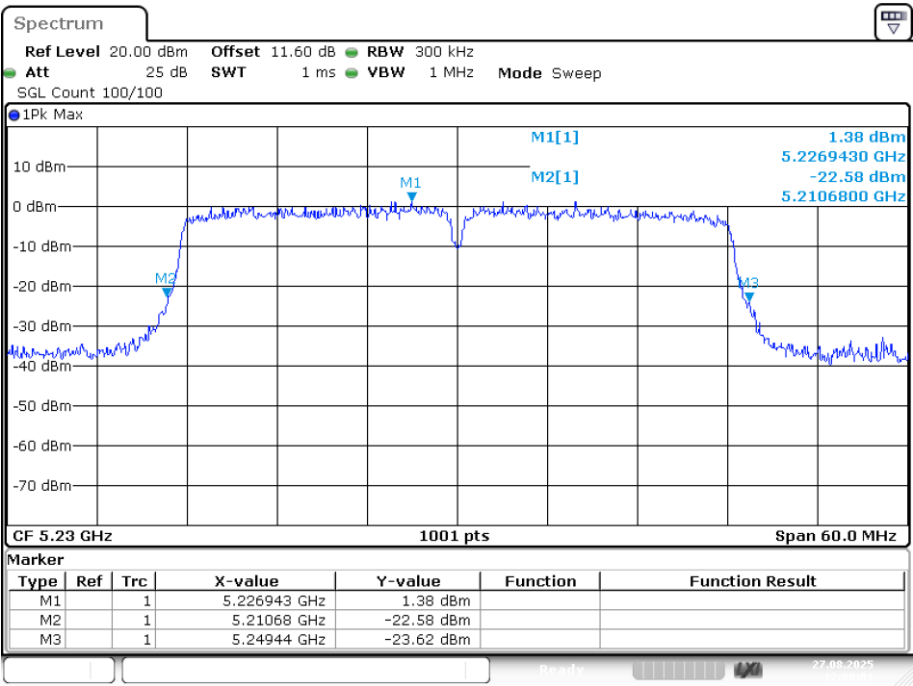
Date: 26.AUG.2025 12:48:54

-26dB Bandwidth NVNT ac40 5190MHz Ant2



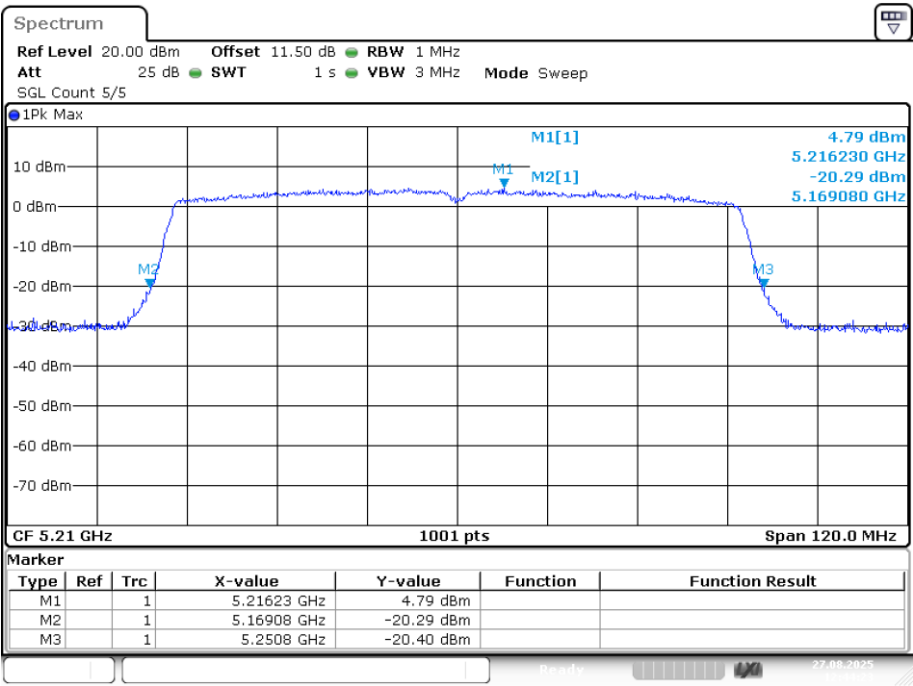
Date: 27.AUG.2025 11:12:27

-26dB Bandwidth NVNT ac40 5230MHz Ant2



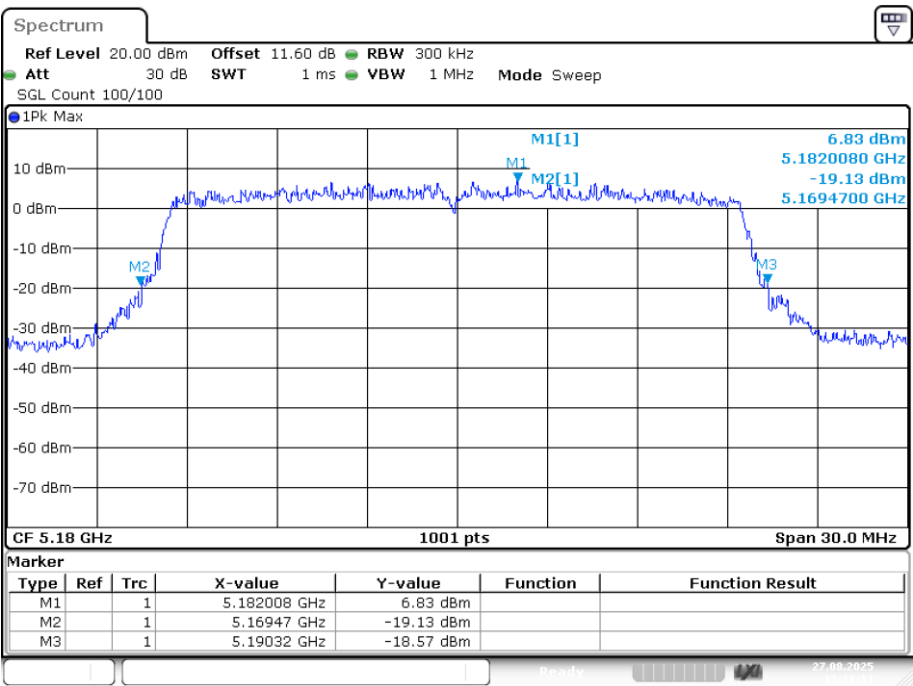
Date: 27.AUG.2025 12:00:01

-26dB Bandwidth NVNT ac80 5210MHz Ant2



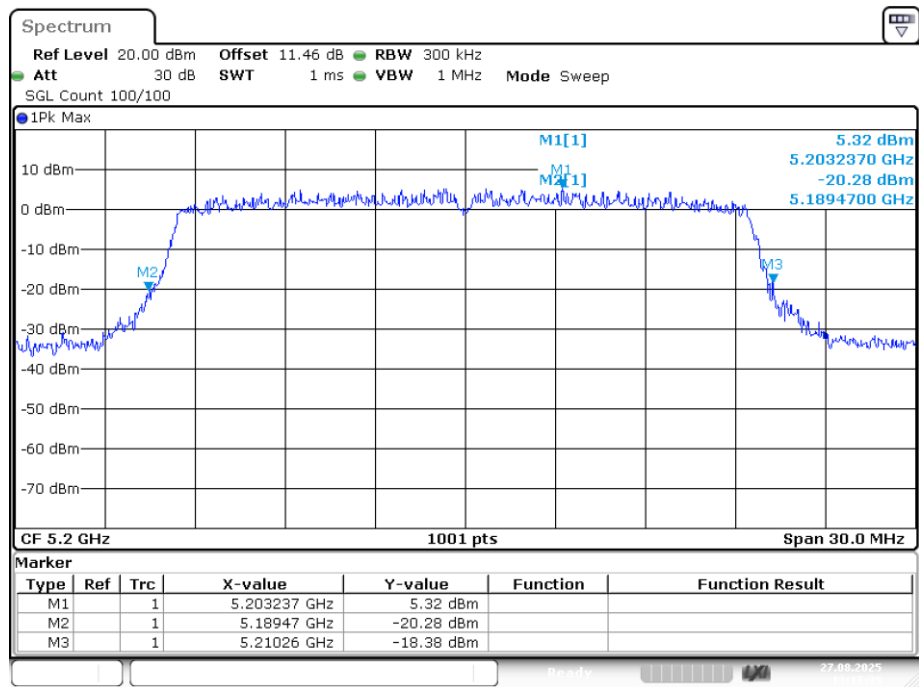
Date: 27.AUG.2025 12:44:23

-26dB Bandwidth NVNT ax20 5180MHz Ant2



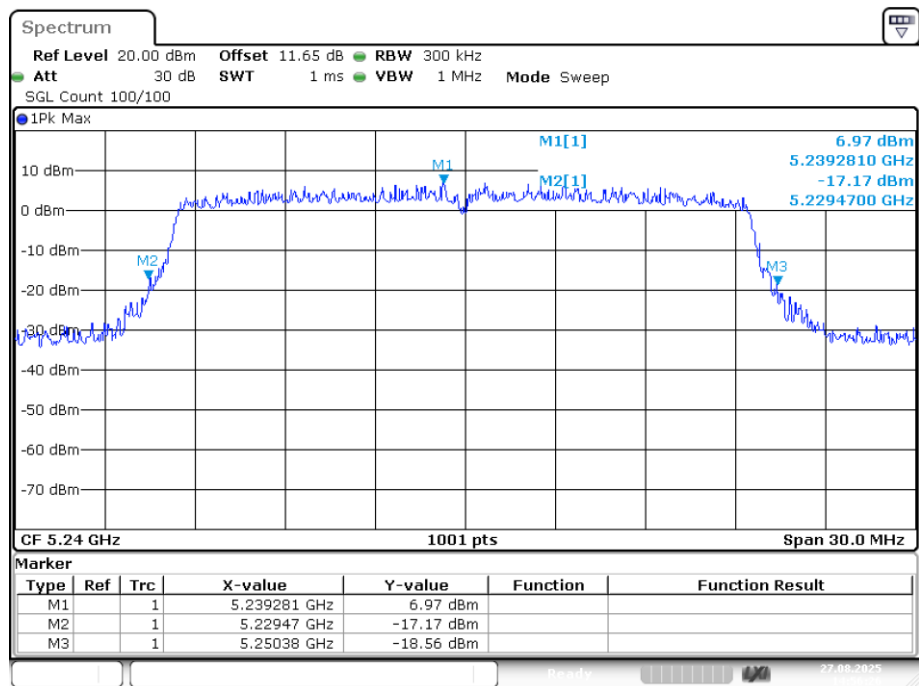
Date: 27.AUG.2025 13:11:11

-26dB Bandwidth NVNT ax20 5200MHz Ant2



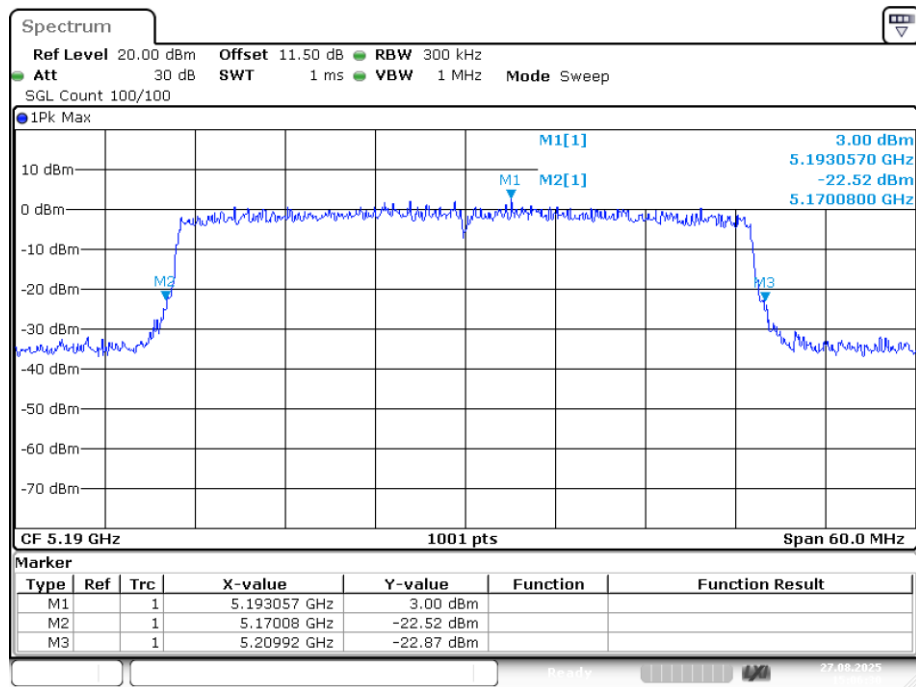
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-26dB Bandwidth NVNT ax20 5240MHz Ant2

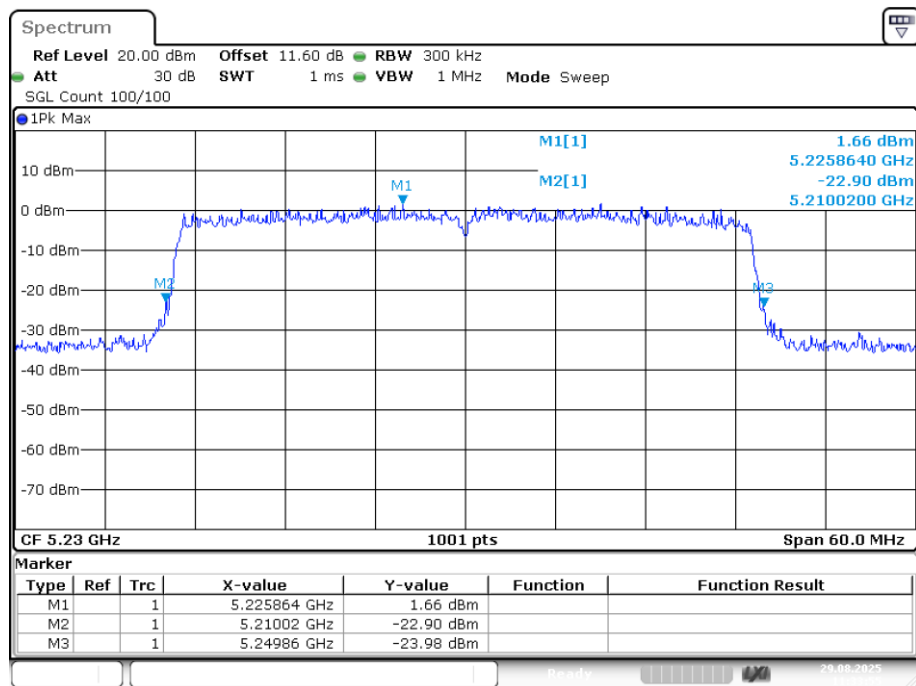


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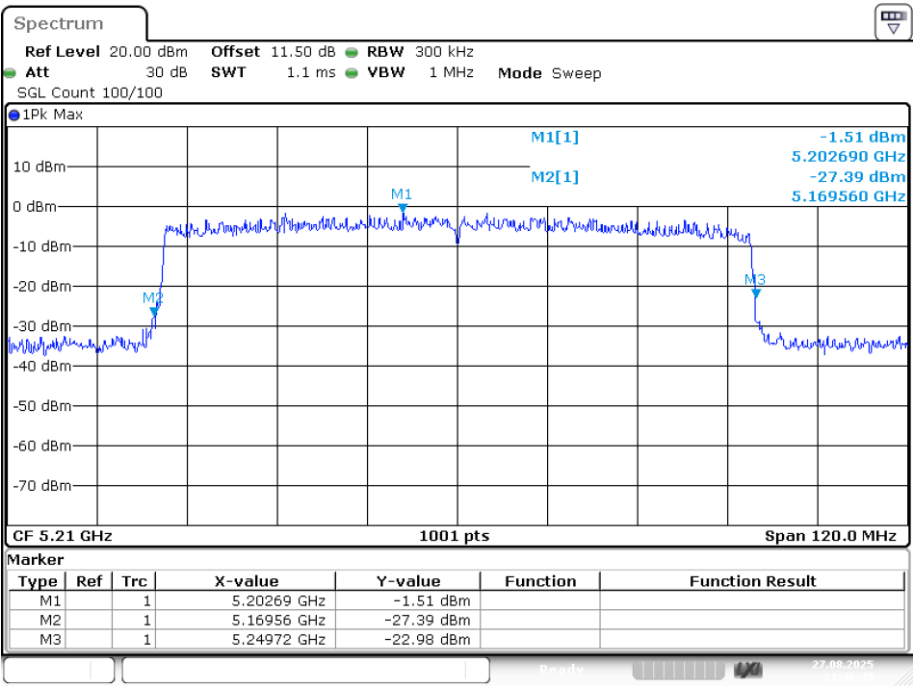
-26dB Bandwidth NVNT ax40 5190MHz Ant2



-26dB Bandwidth NVNT ax40 5230MHz Ant2

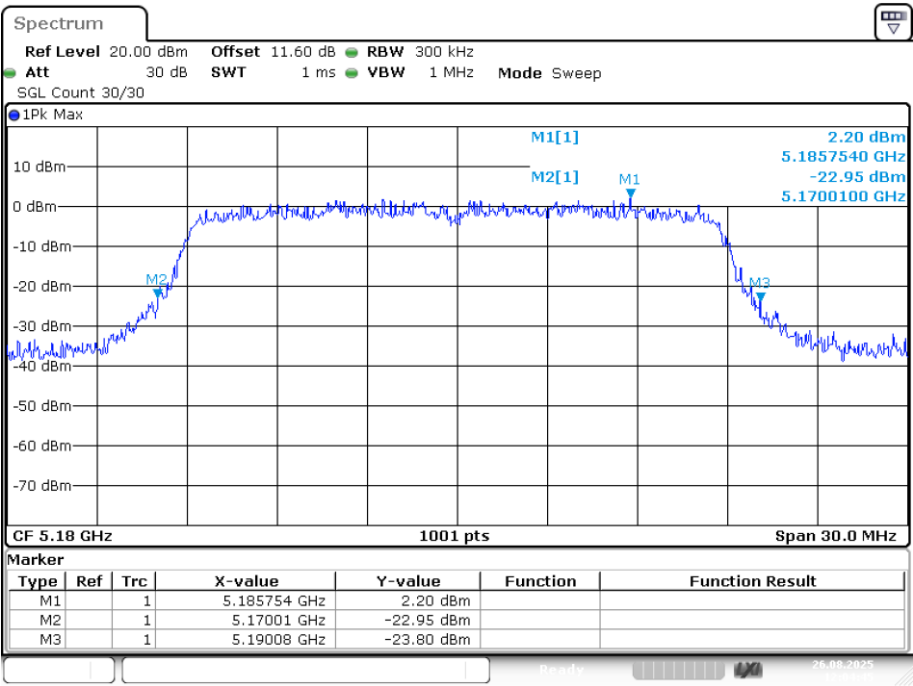


-26dB Bandwidth NVNT ax80 5210MHz Ant2



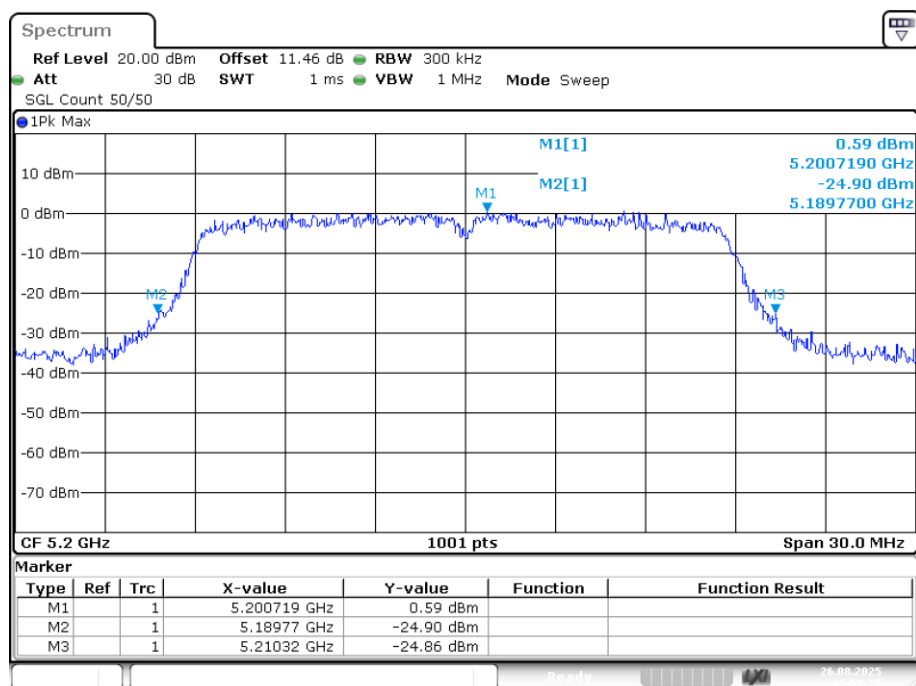
Date: 27.AUG.2025 21:46:45

-26dB Bandwidth NVNT n20 5180MHz Ant2

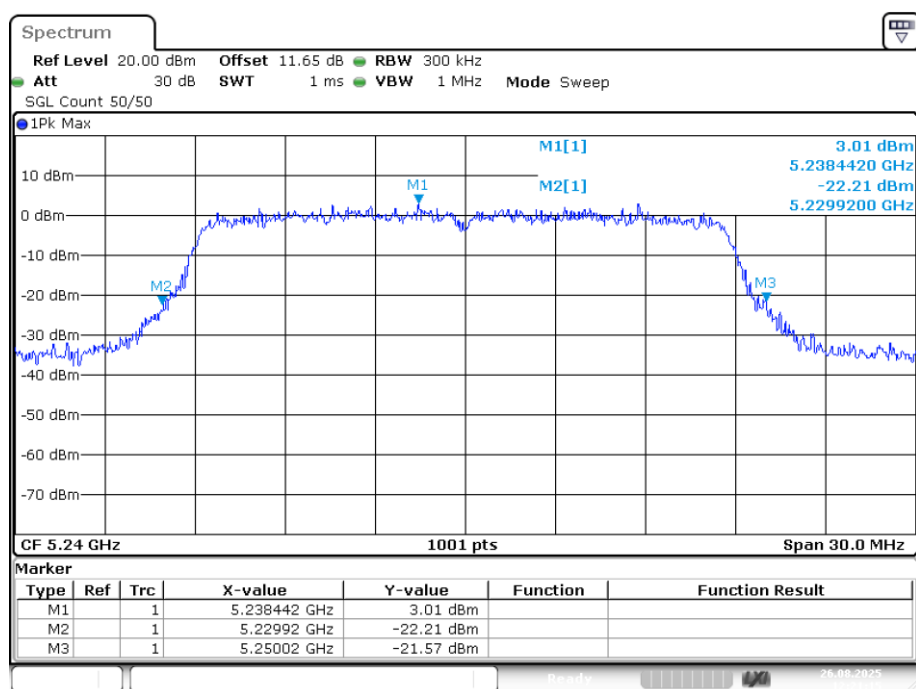


Date: 26.AUG.2025 12:04:44

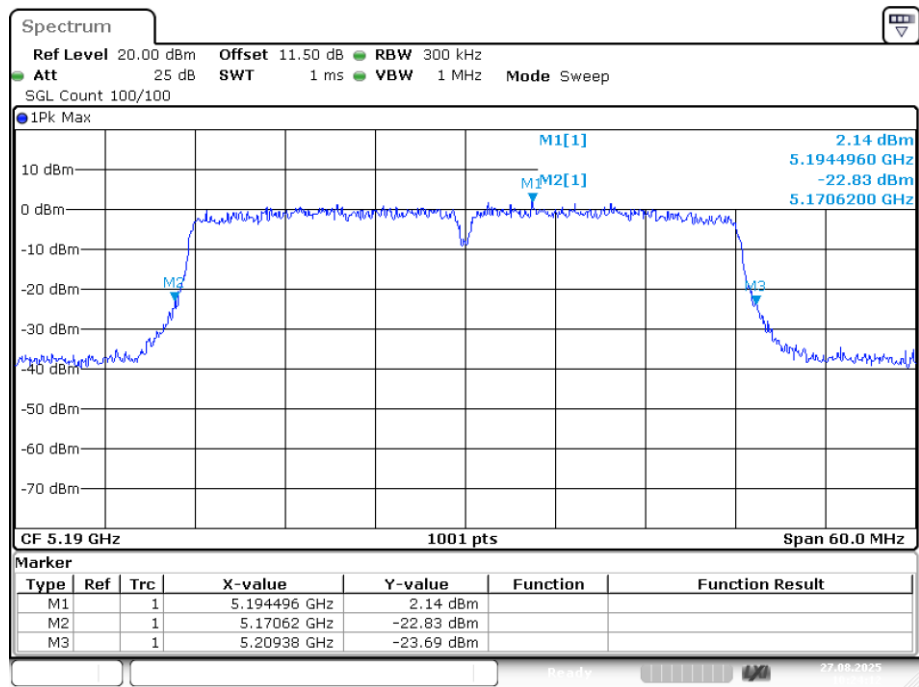
-26dB Bandwidth NVNT n20 5200MHz Ant2



-26dB Bandwidth NVNT n20 5240MHz Ant2

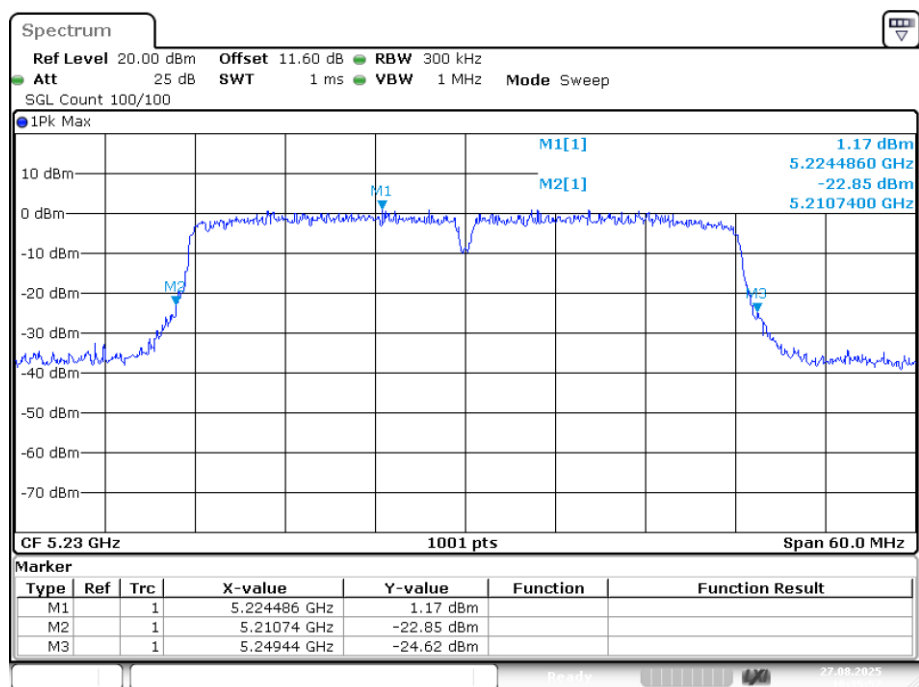


-26dB Bandwidth NVNT n40 5190MHz Ant2



Date: 27.AUG.2025 10:24:11

-26dB Bandwidth NVNT n40 5230MHz Ant2



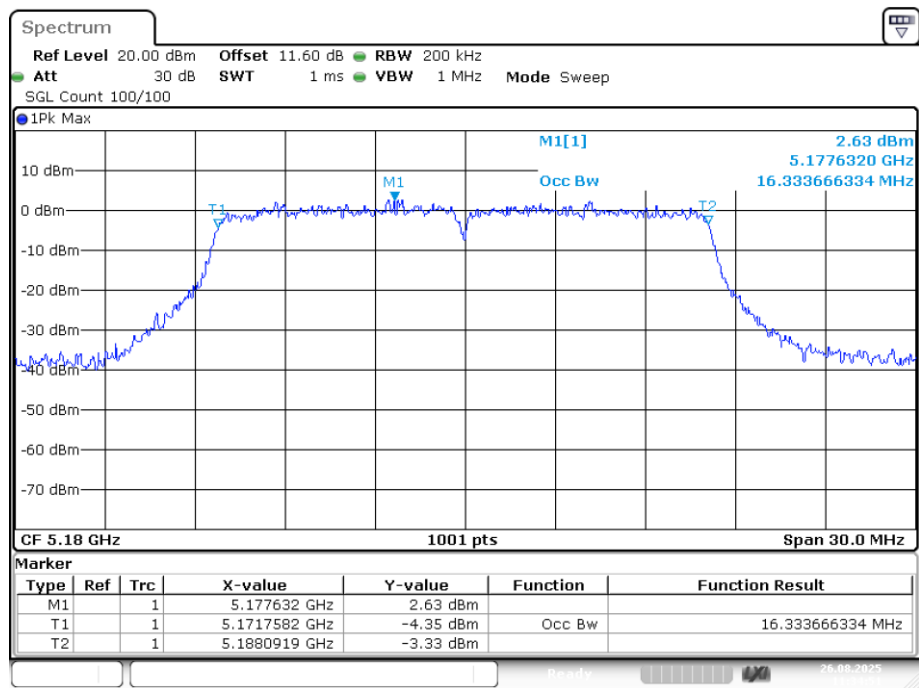
Date: 27.AUG.2025 10:35:56

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant2	16.334
NVNT	a	5200	Ant2	16.334
NVNT	a	5240	Ant2	16.334
NVNT	ac20	5180	Ant2	17.562
NVNT	ac20	5200	Ant2	17.502

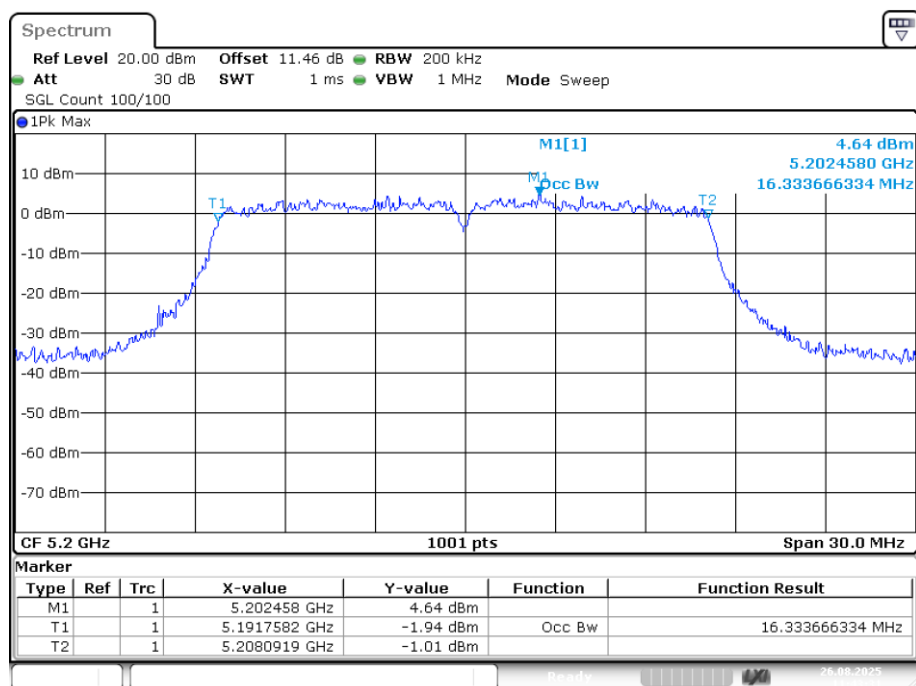
NVNT	ac20	5240	Ant2	17.532
NVNT	ac40	5190	Ant2	36.024
NVNT	ac40	5230	Ant2	35.964
NVNT	ac80	5210	Ant2	75.405
NVNT	ax20	5180	Ant2	18.821
NVNT	ax20	5200	Ant2	18.851
NVNT	ax20	5240	Ant2	18.851
NVNT	ax40	5190	Ant2	37.702
NVNT	ax40	5230	Ant2	37.642
NVNT	ax80	5210	Ant2	76.963
NVNT	n20	5180	Ant2	17.562
NVNT	n20	5200	Ant2	17.562
NVNT	n20	5240	Ant2	17.562
NVNT	n40	5190	Ant2	36.024
NVNT	n40	5230	Ant2	35.904

OBW NVNT a 5180MHz Ant2



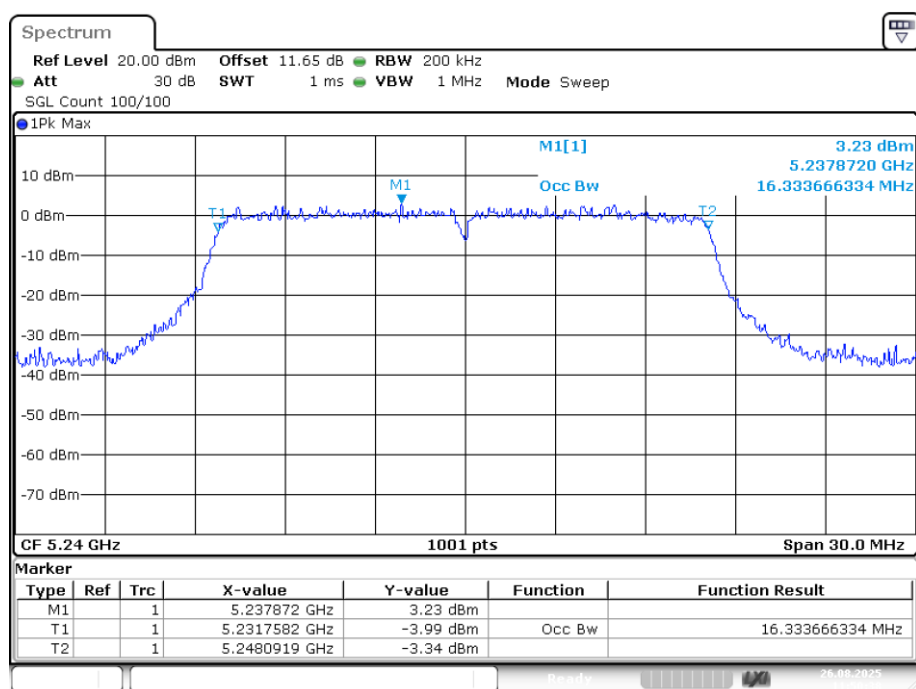
Date: 26.AUG.2025 11:34:51

OBW NVNT a 5200MHz Ant2



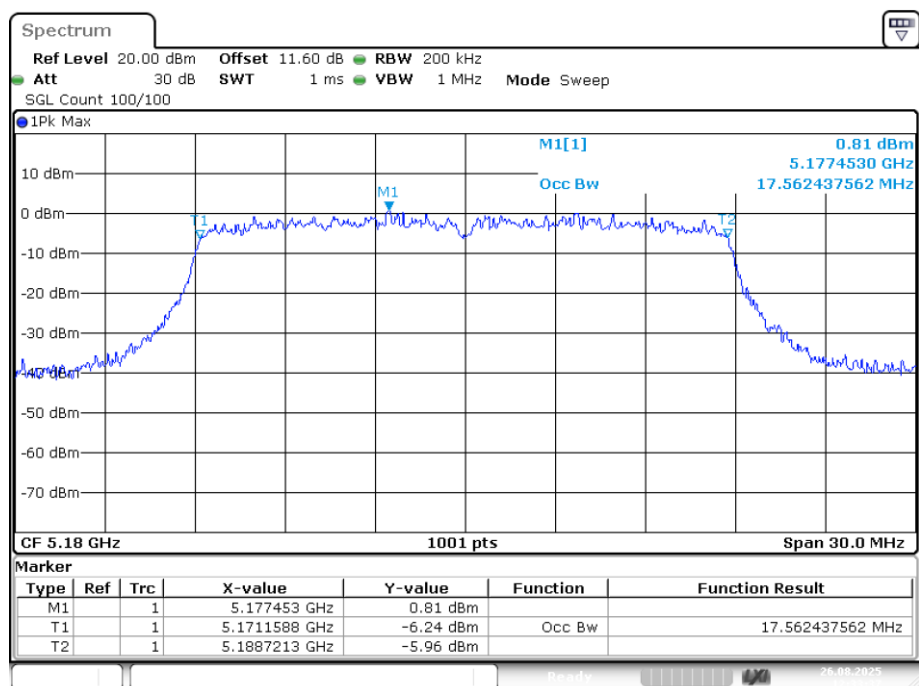
Date: 26.AUG.2025 11:43:32

OBW NVNT a 5240MHz Ant2



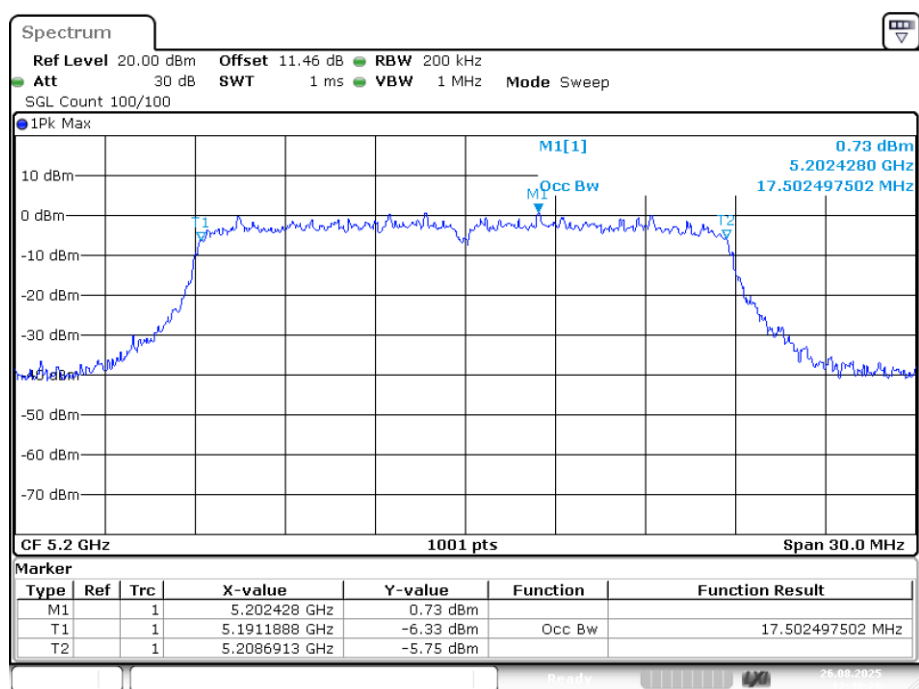
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OBW NVNT ac20 5180MHz Ant2



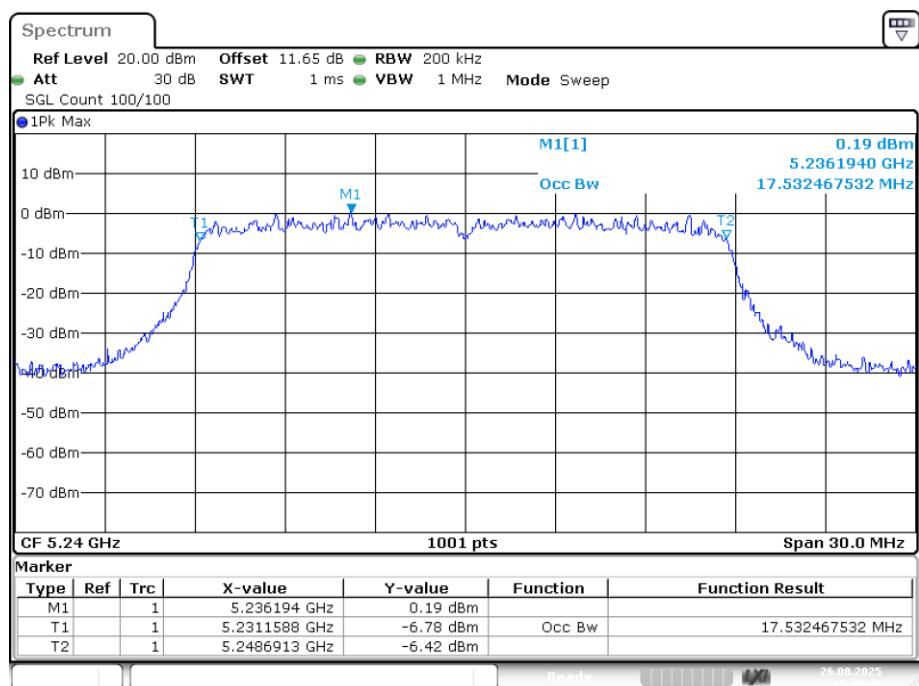
Date: 26.AUG.2025 12:33:37

OBW NVNT ac20 5200MHz Ant2

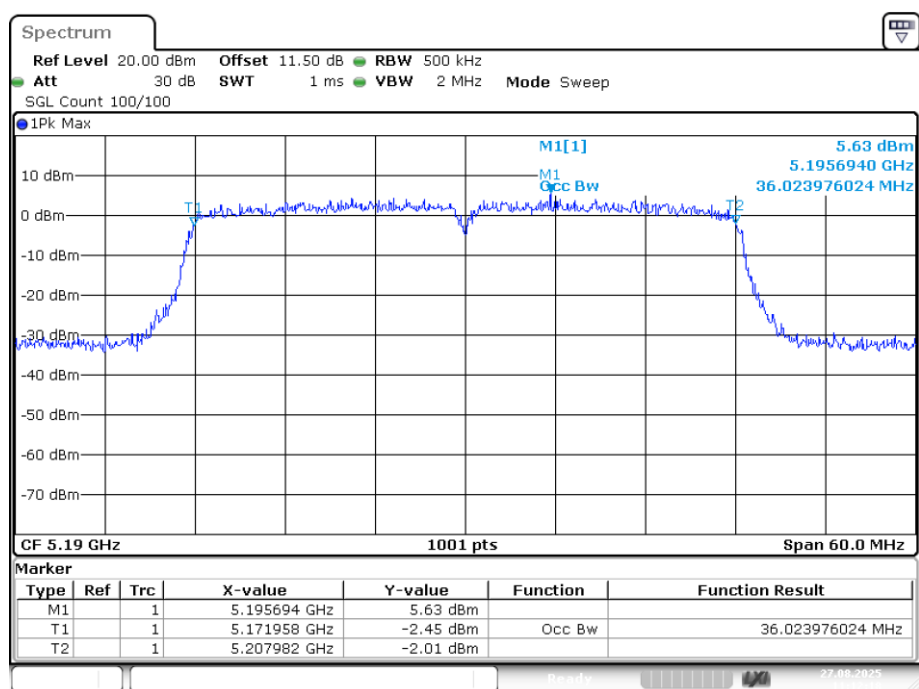


Date: 26.AUG.2025 12:40:27

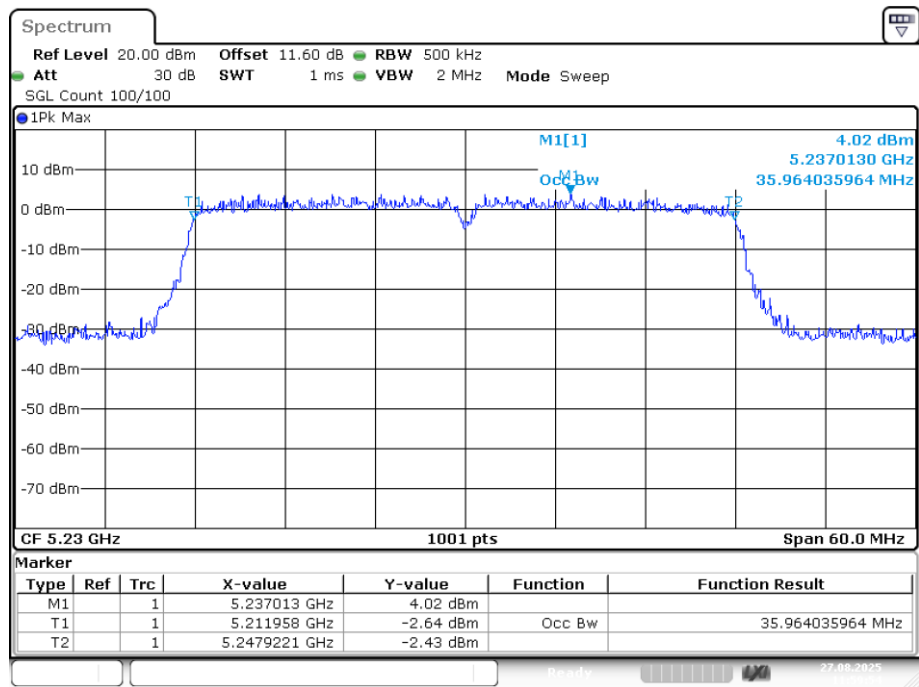
OBW NVNT ac20 5240MHz Ant2



OBW NVNT ac40 5190MHz Ant2

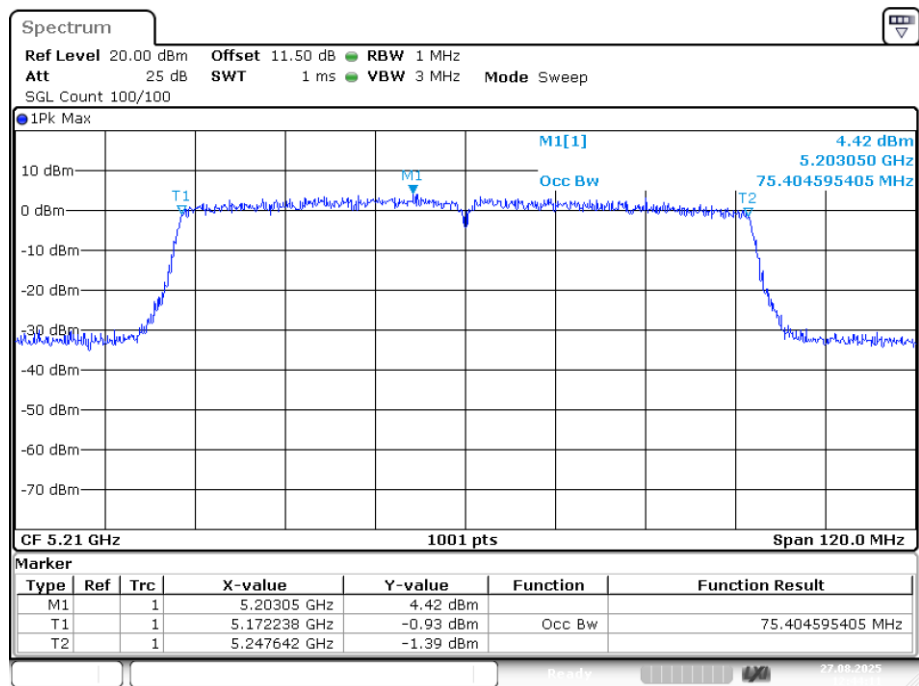


OBW NVNT ac40 5230MHz Ant2



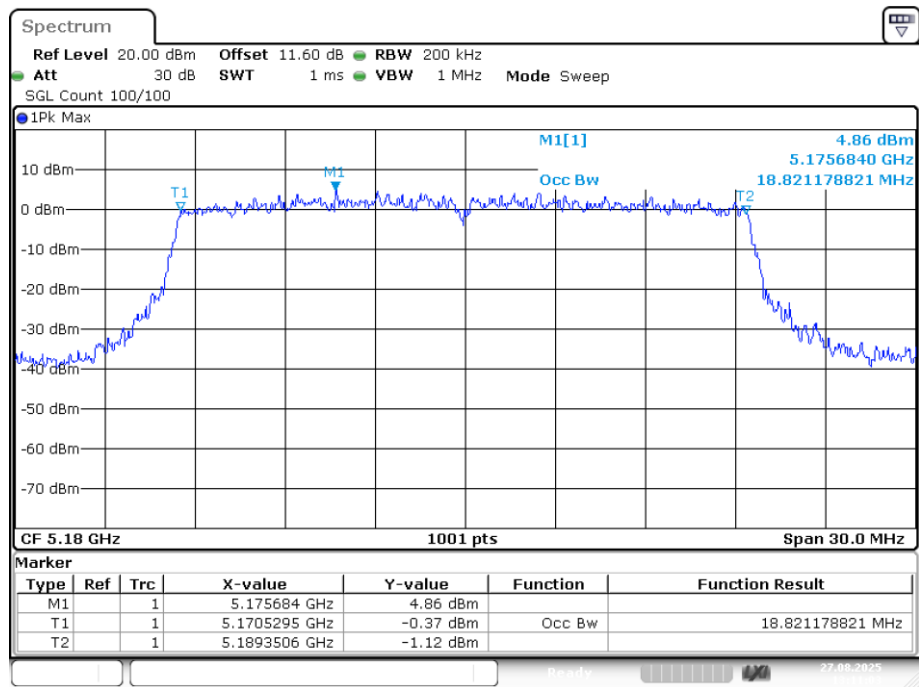
Date: 27.AUG.2025 11:59:53

OBW NVNT ac80 5210MHz Ant2



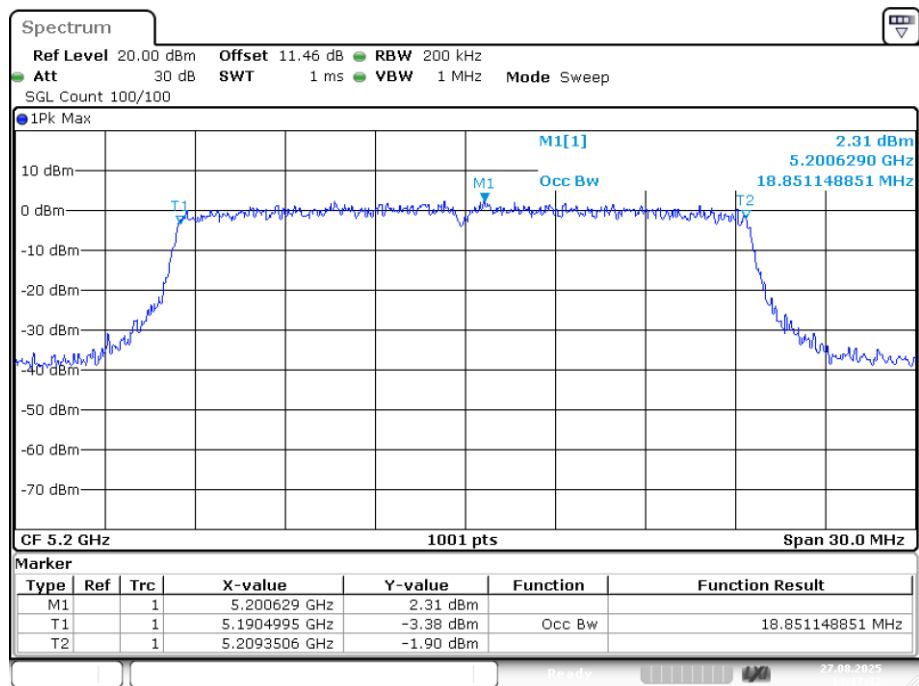
Date: 27.AUG.2025 12:44:11

OBW NVNT ax20 5180MHz Ant2



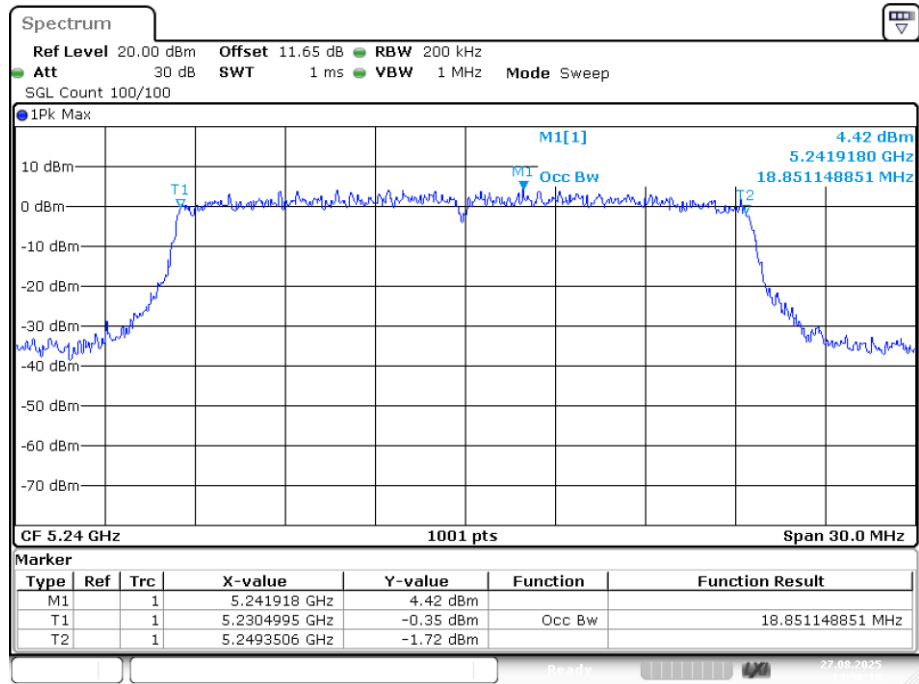
Date: 27.AUG.2025 13:11:03

OBW NVNT ax20 5200MHz Ant2



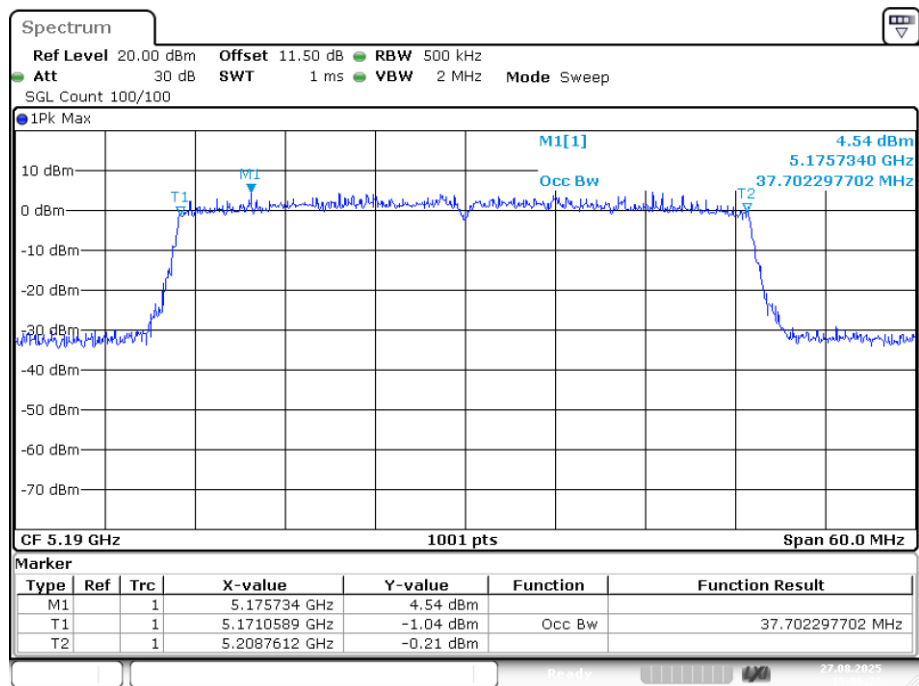
Date: 27.AUG.2025 13:17:32

OBW NVNT ax20 5240MHz Ant2



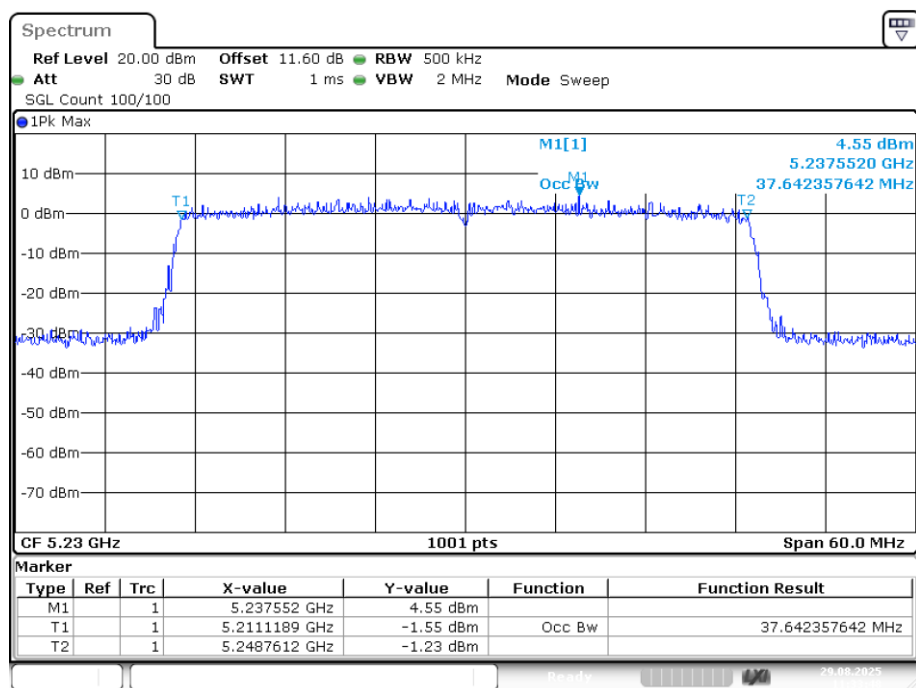
Date: 27.AUG.2025 14:56:18

OBW NVNT ax40 5190MHz Ant2

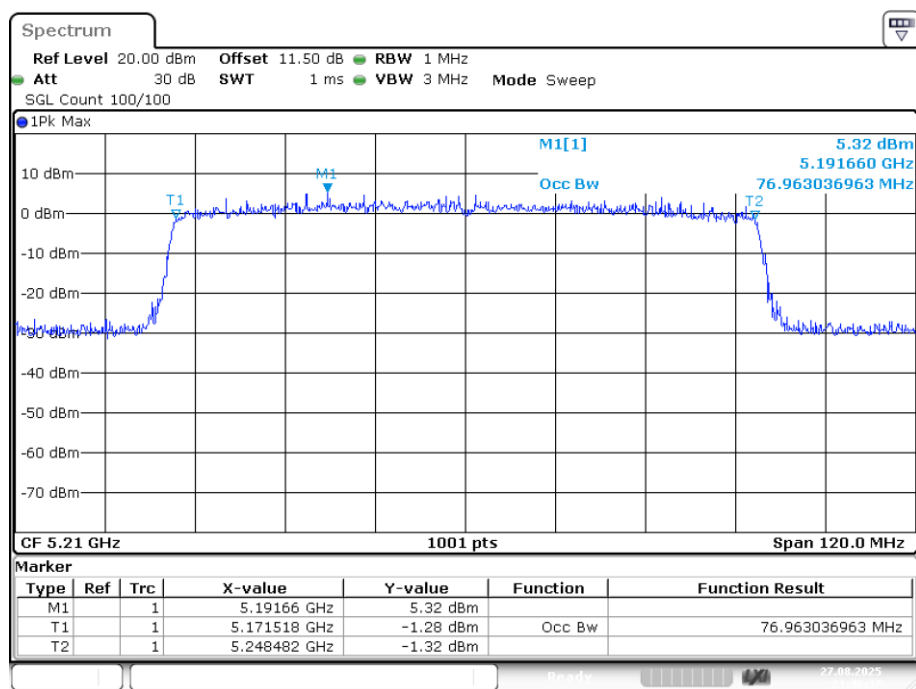


Date: 27.AUG.2025 15:06:22

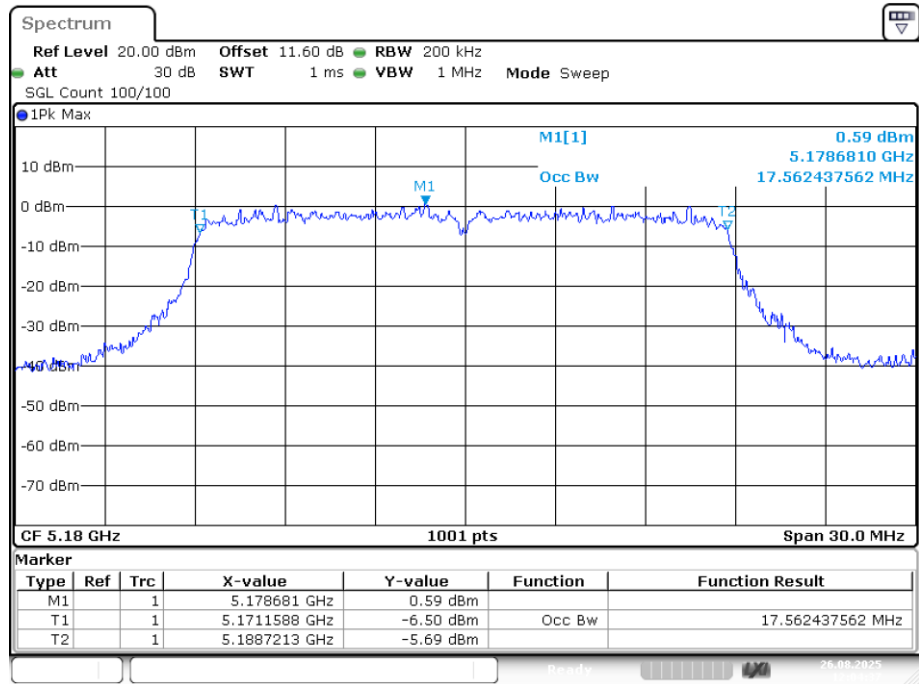
OBW NVNT ax40 5230MHz Ant2



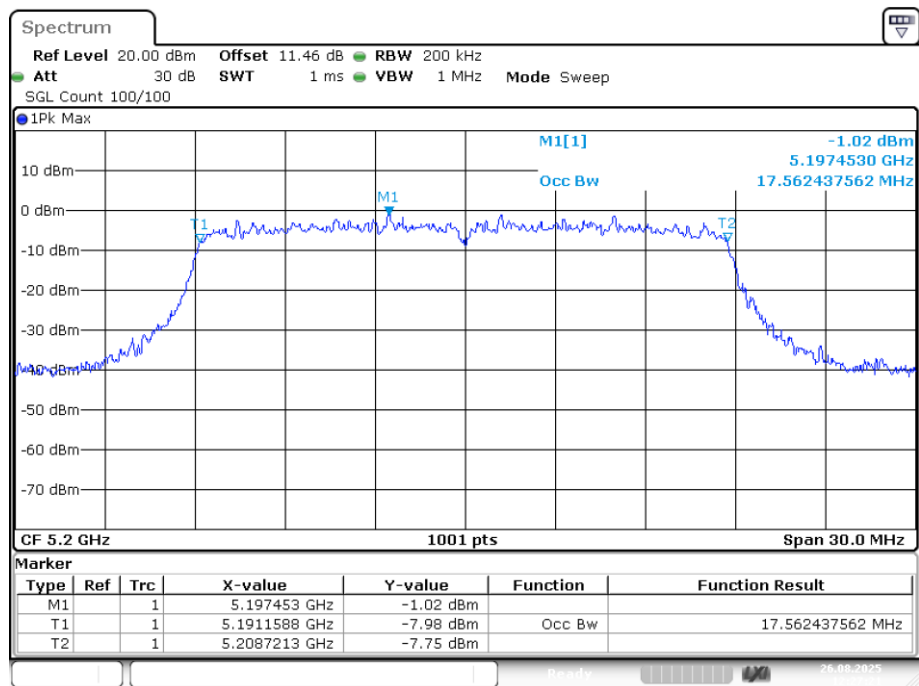
OBW NVNT ax80 5210MHz Ant2



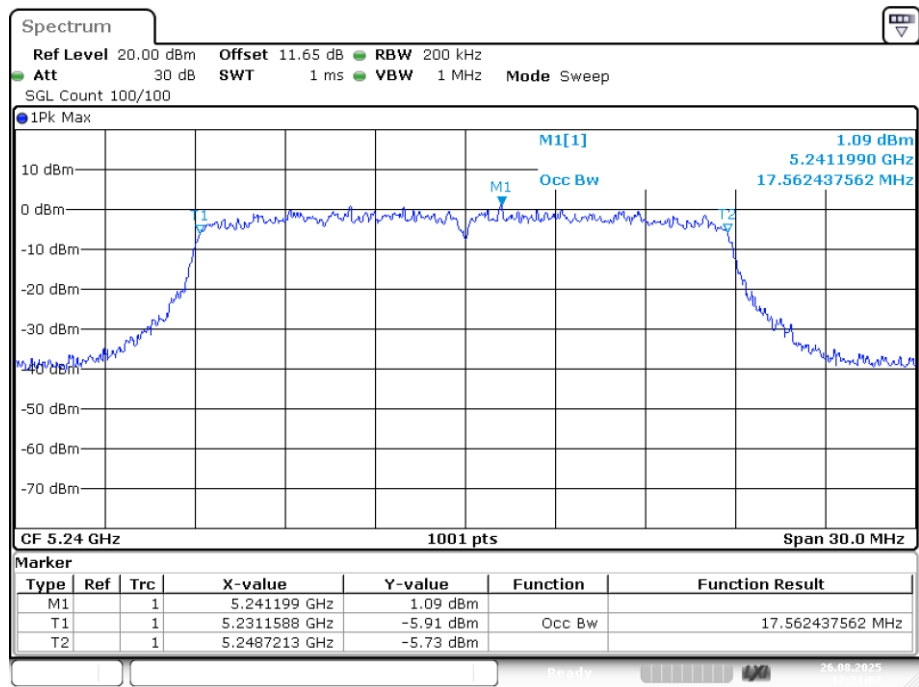
OBW NVNT n20 5180MHz Ant2



OBW NVNT n20 5200MHz Ant2

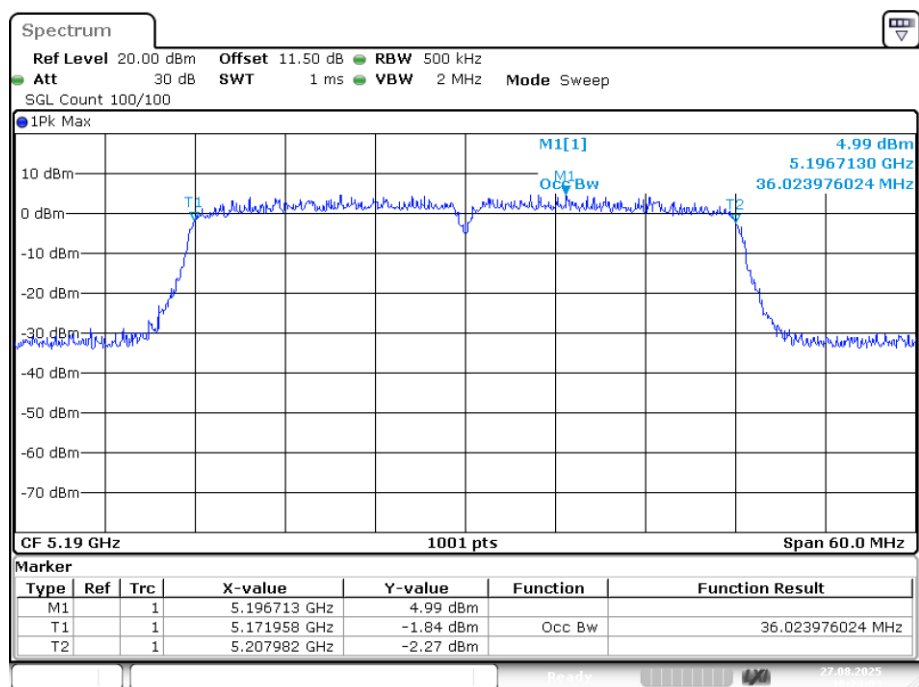


OBW NVNT n20 5240MHz Ant2



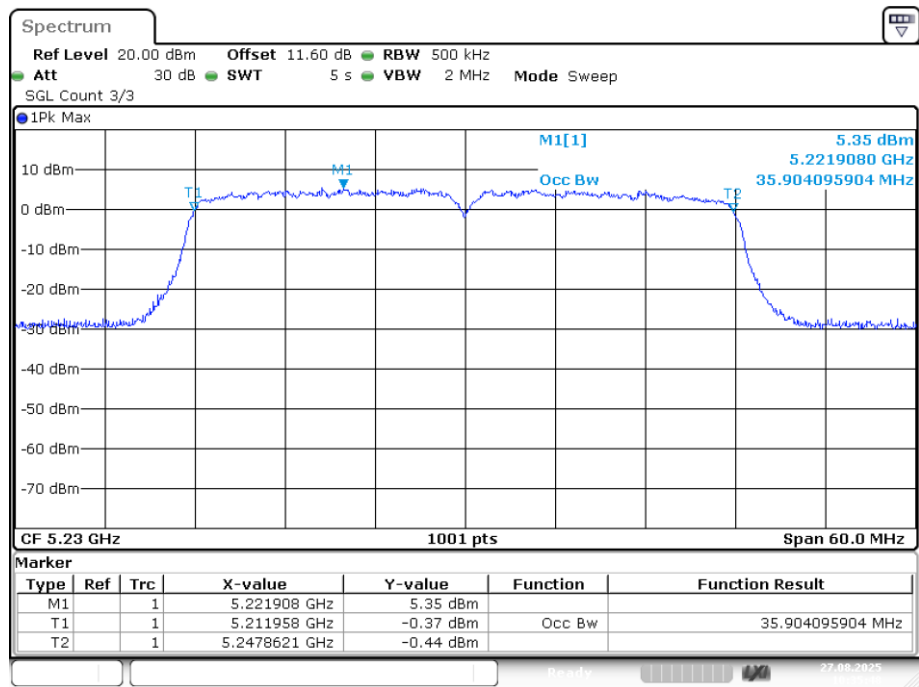
Date: 26.AUG.2025 12:21:07

OBW NVNT n40 5190MHz Ant2



Date: 27.AUG.2025 10:24:03

OBW NVNT n40 5230MHz Ant2

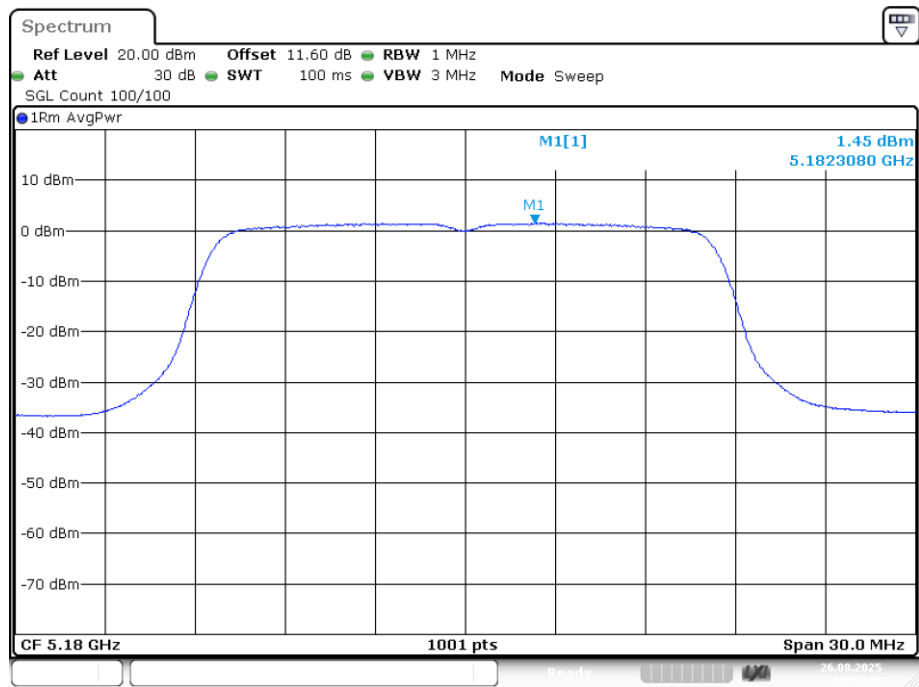


Date: 27.AUG.2025 10:35:48

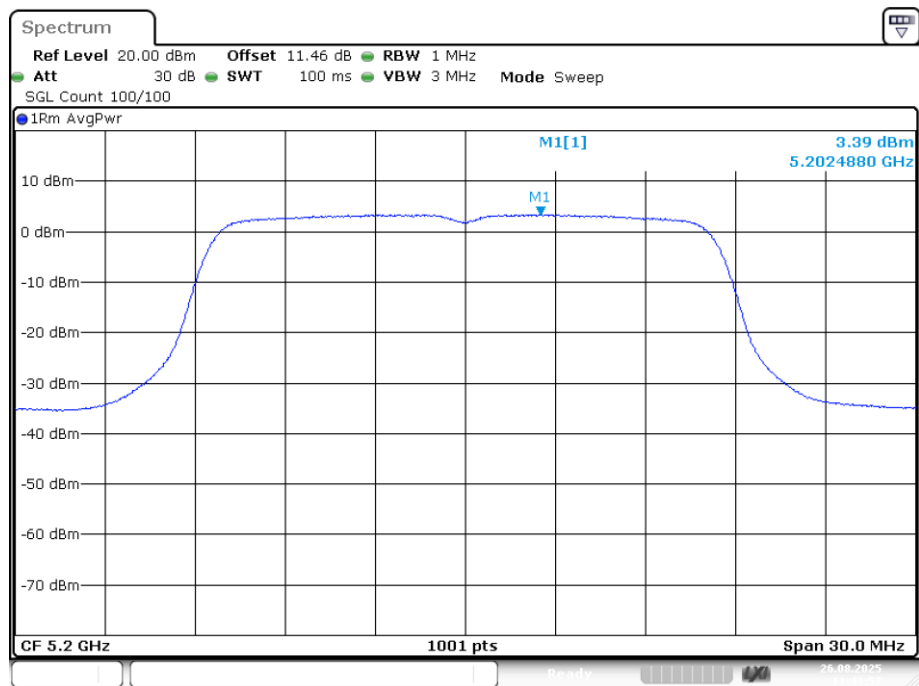
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	1.452	11	Pass
NVNT	a	5200	Ant2	3.388	11	Pass
NVNT	a	5240	Ant2	1.815	11	Pass
NVNT	ac20	5180	Ant2	-0.732	11	Pass
NVNT	ac20	5200	Ant2	-1.817	11	Pass
NVNT	ac20	5240	Ant2	-1.051	11	Pass
NVNT	ac40	5190	Ant2	-1.721	11	Pass
NVNT	ac40	5230	Ant2	-2.202	11	Pass
NVNT	ac80	5210	Ant2	-6.316	11	Pass
NVNT	ax20	5180	Ant2	0.318	11	Pass
NVNT	ax20	5200	Ant2	0.724	11	Pass
NVNT	ax20	5240	Ant2	0.518	11	Pass
NVNT	ax40	5190	Ant2	-3.174	11	Pass
NVNT	ax40	5230	Ant2	-3.049	11	Pass
NVNT	ax80	5210	Ant2	-6.511	11	Pass
NVNT	n20	5180	Ant2	-0.759	11	Pass
NVNT	n20	5200	Ant2	-1.984	11	Pass
NVNT	n20	5240	Ant2	-0.398	11	Pass
NVNT	n40	5190	Ant2	-1.818	11	Pass
NVNT	n40	5230	Ant2	-2.043	11	Pass

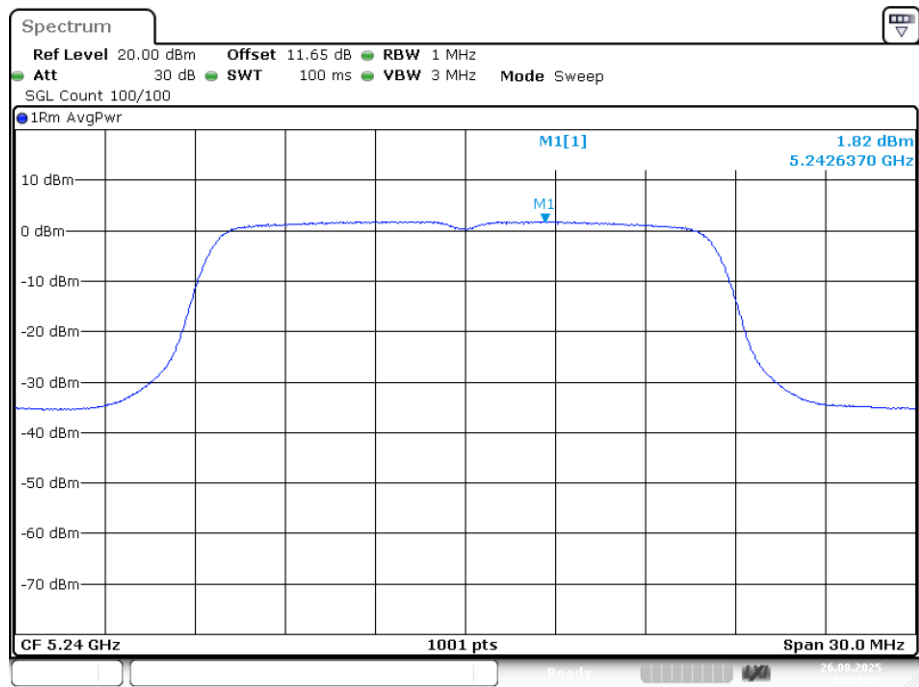
PSD NVNT a 5180MHz Ant2



PSD NVNT a 5200MHz Ant2

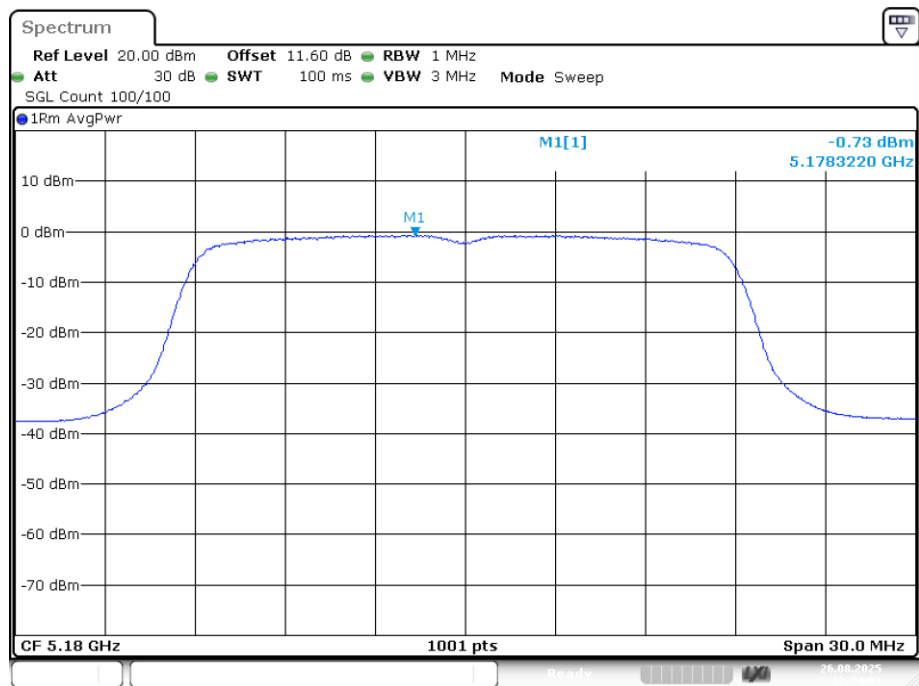


PSD NVNT a 5240MHz Ant2



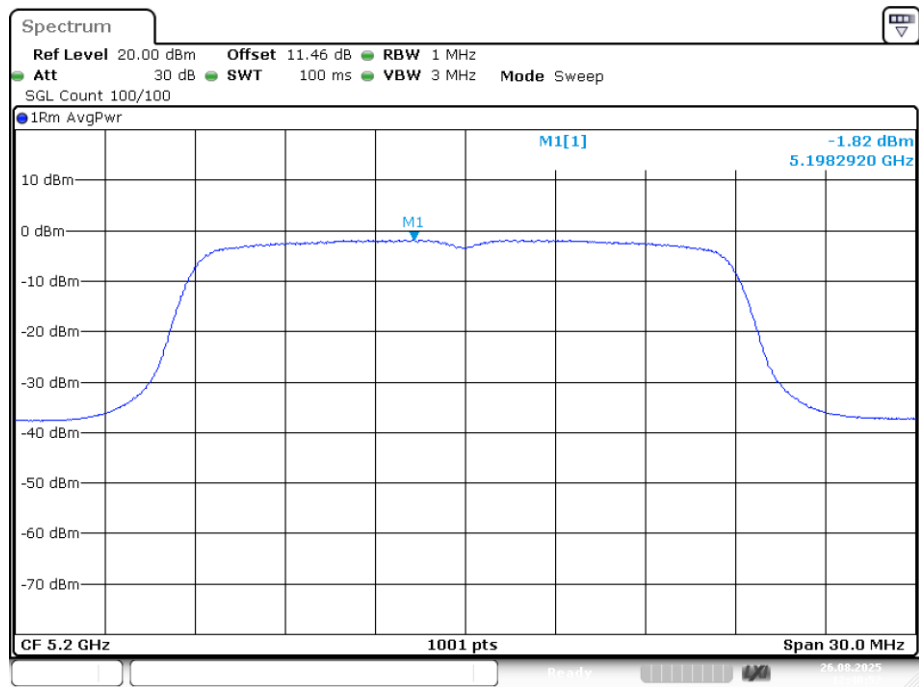
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PSD NVNT ac20 5180MHz Ant2

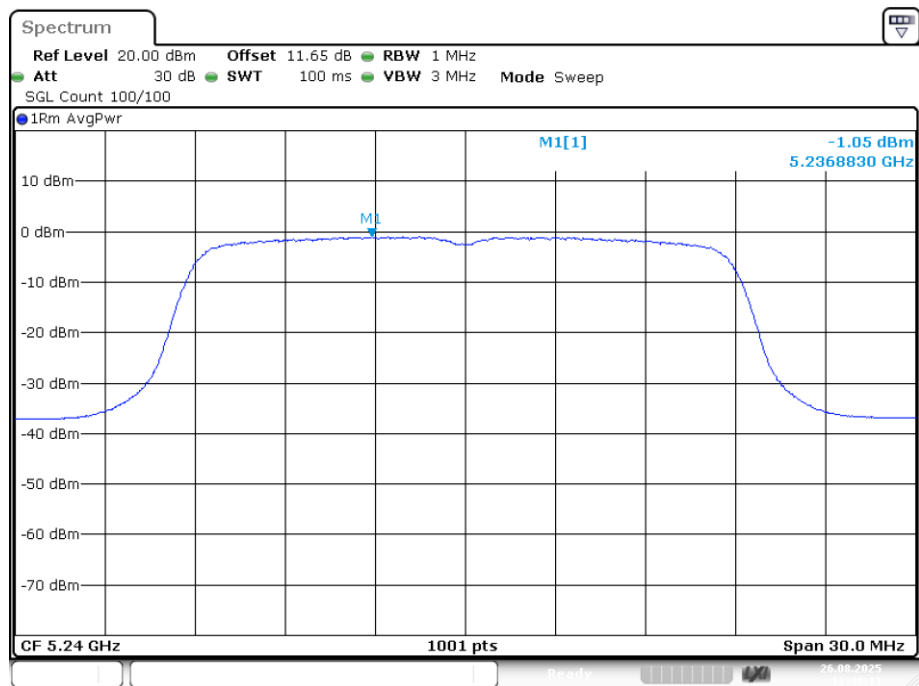


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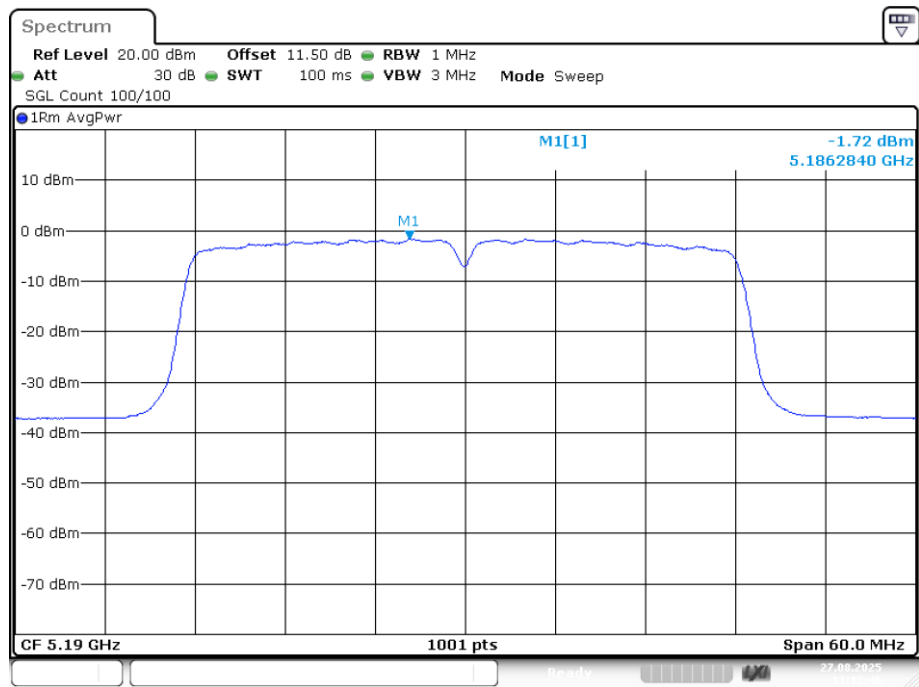
PSD NVNT ac20 5200MHz Ant2



PSD NVNT ac20 5240MHz Ant2

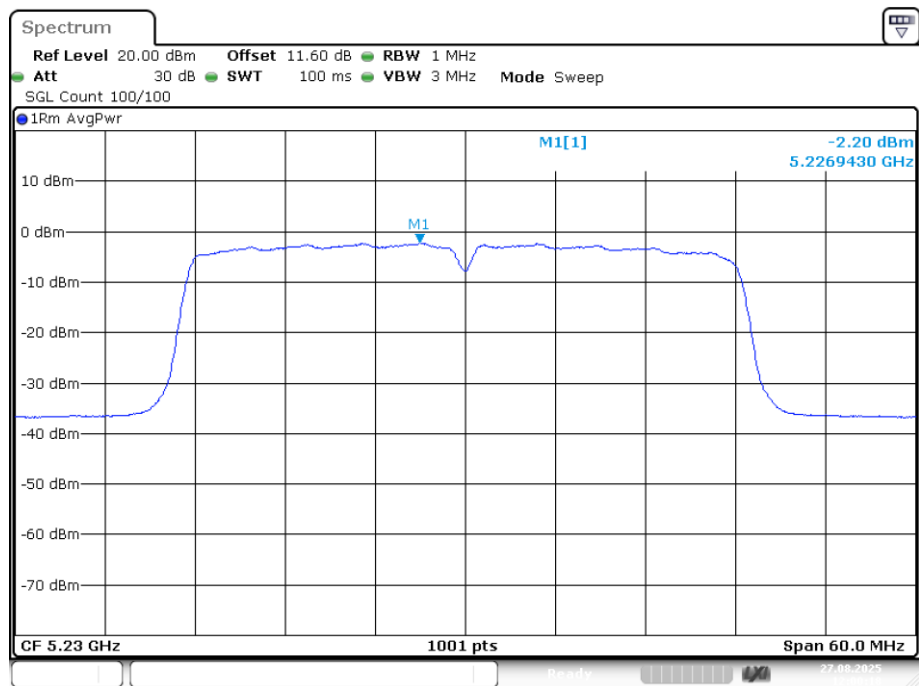


PSD NVNT ac40 5190MHz Ant2



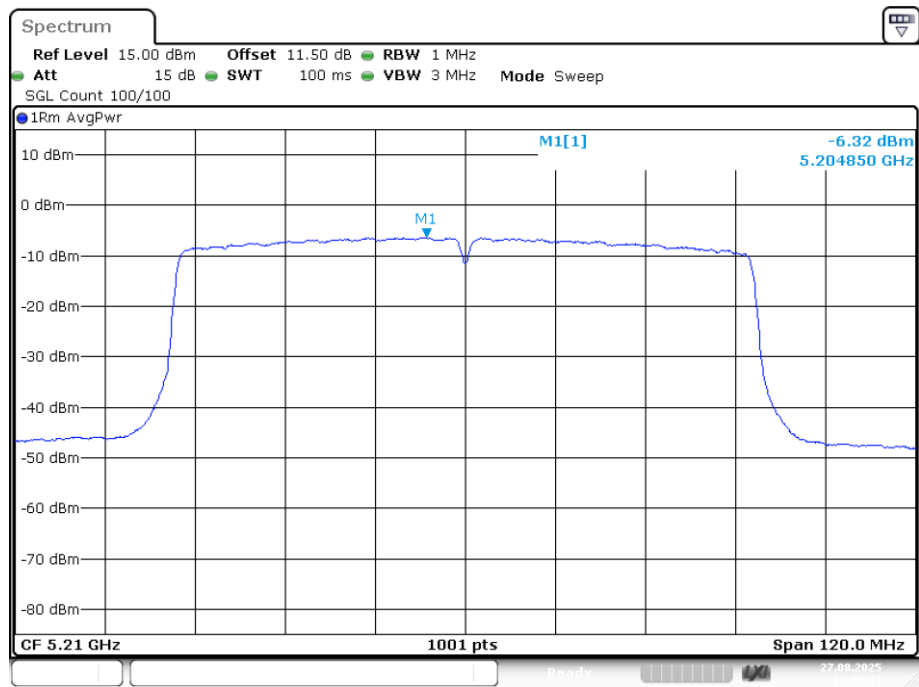
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PSD NVNT ac40 5230MHz Ant2

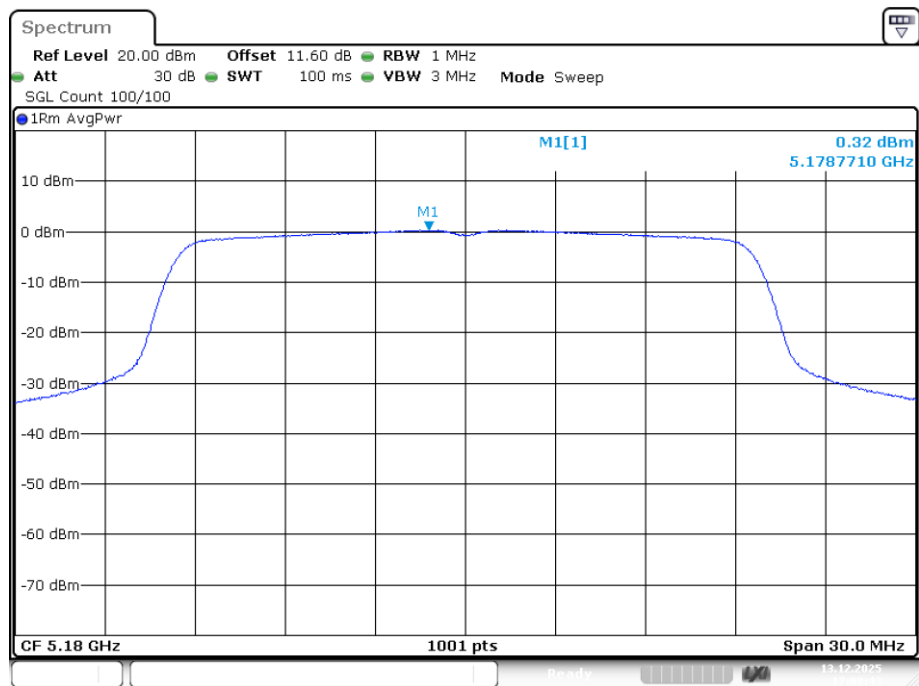


Date: 27.AUG.2025 12:00:18

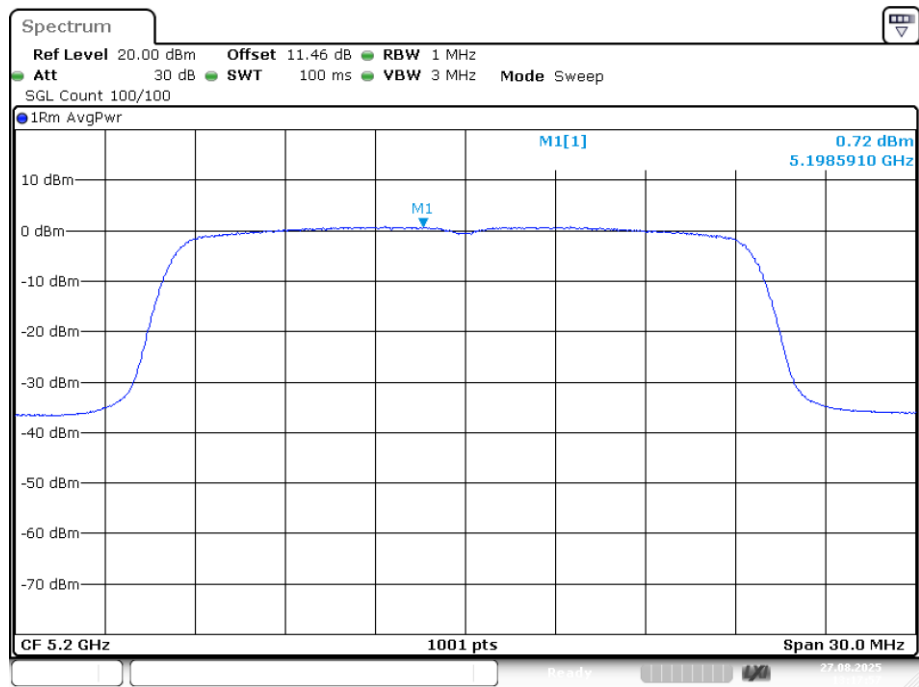
PSD NVNT ac80 5210MHz Ant2



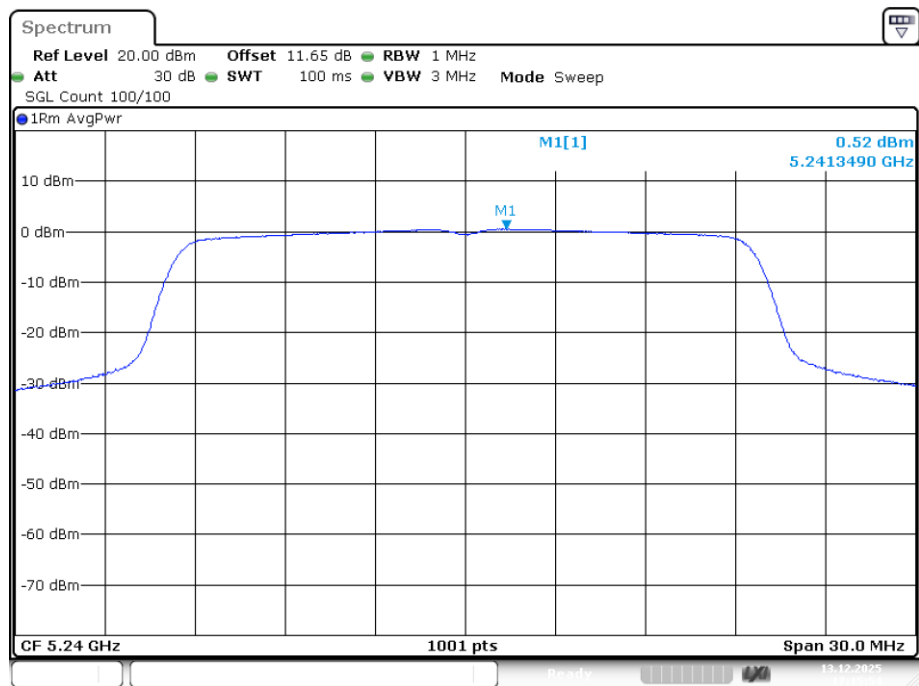
PSD NVNT ax20 5180MHz Ant2



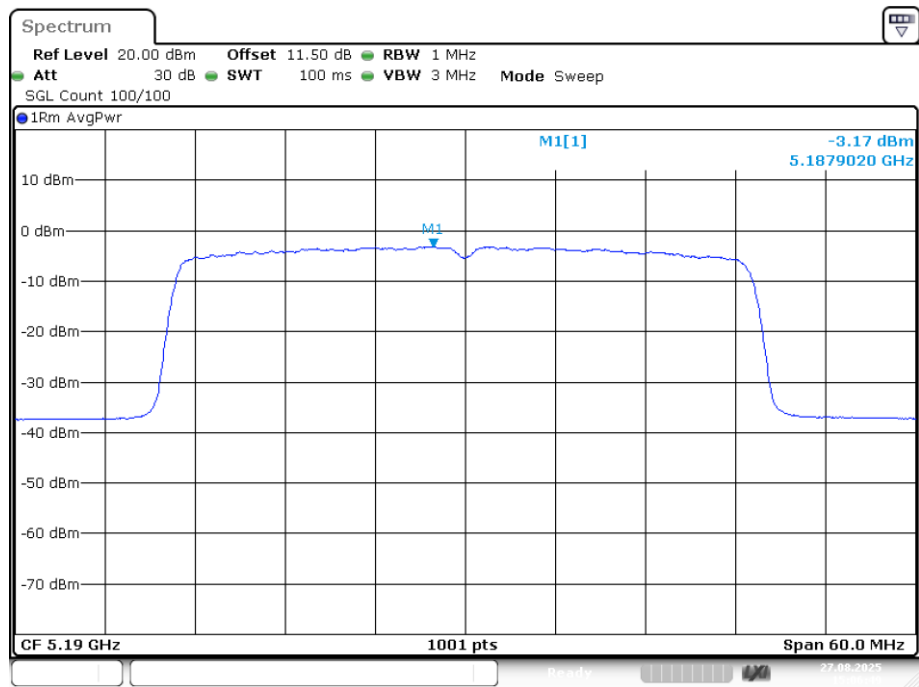
PSD NVNT ax20 5200MHz Ant2



PSD NVNT ax20 5240MHz Ant2

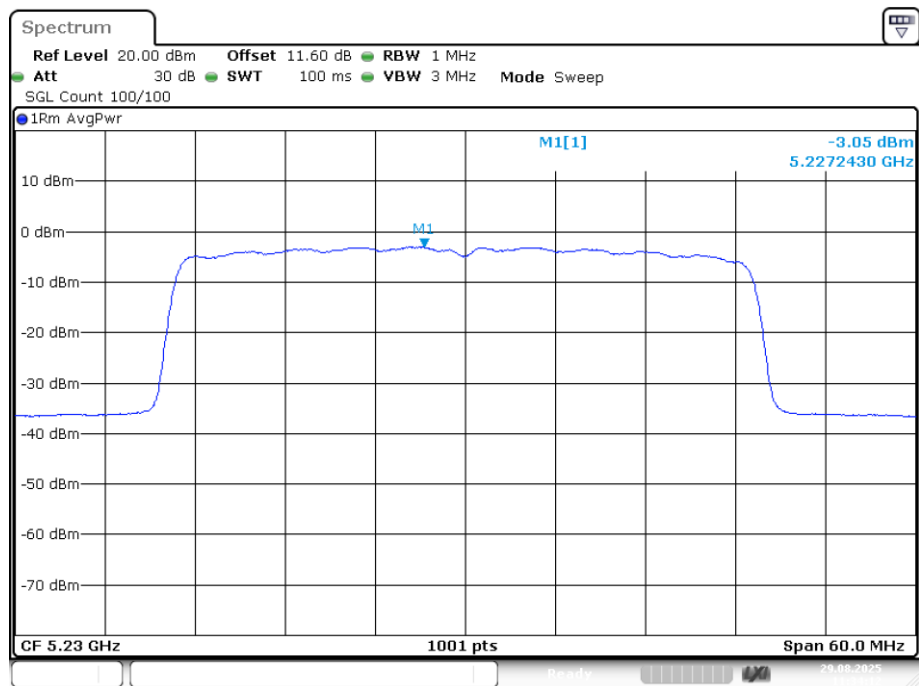


PSD NVNT ax40 5190MHz Ant2



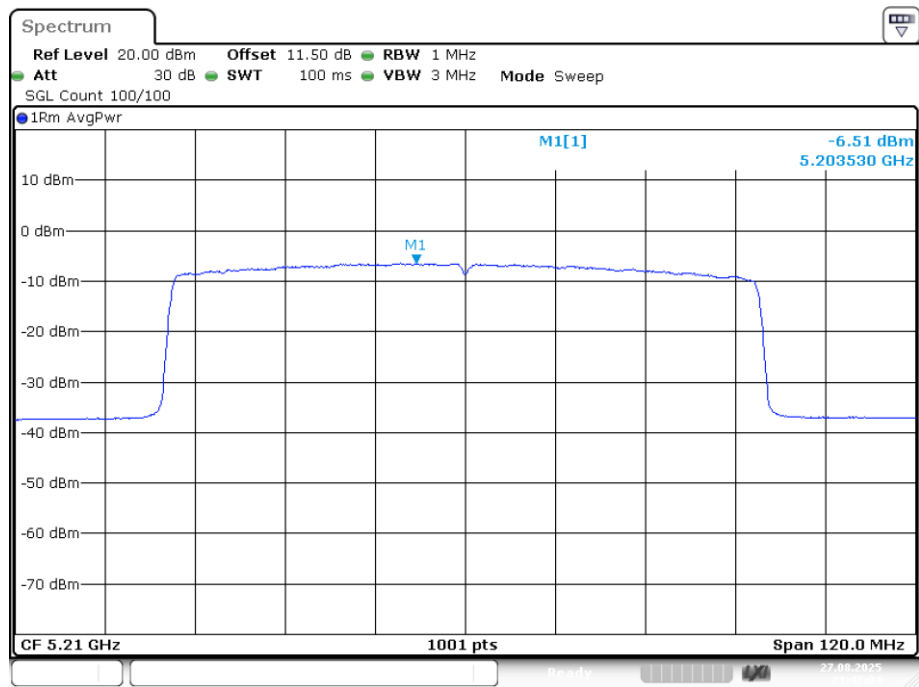
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PSD NVNT ax40 5230MHz Ant2

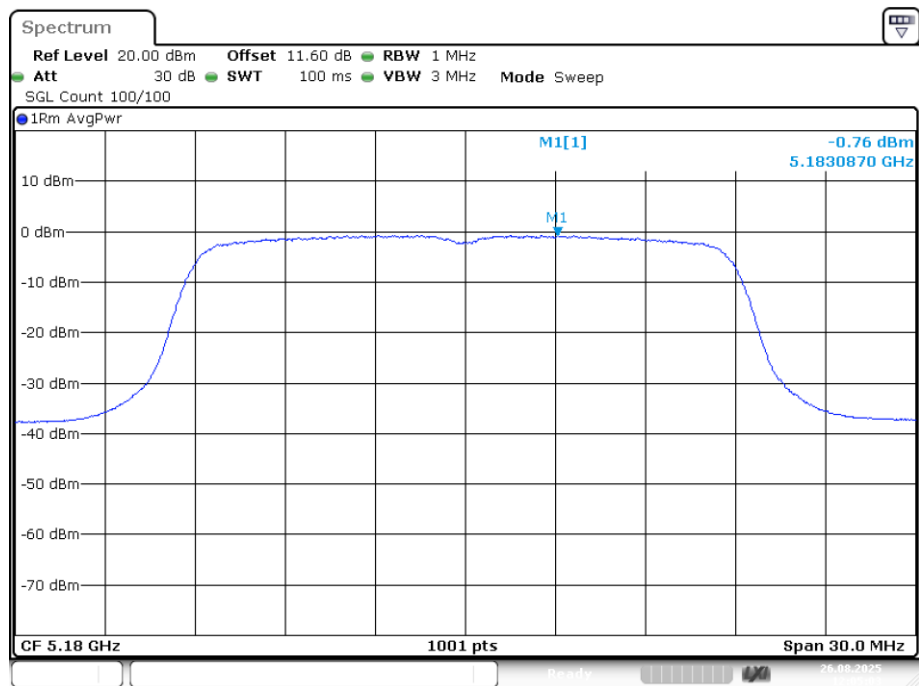


Date: 29.AUG.2025 11:34:12

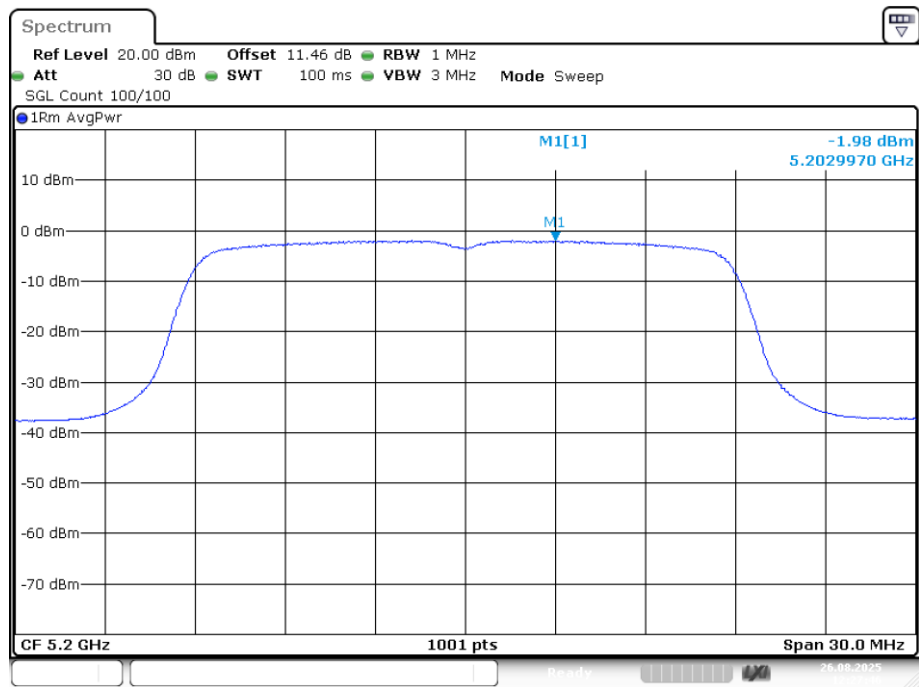
PSD NVNT ax80 5210MHz Ant2



PSD NVNT n20 5180MHz Ant2

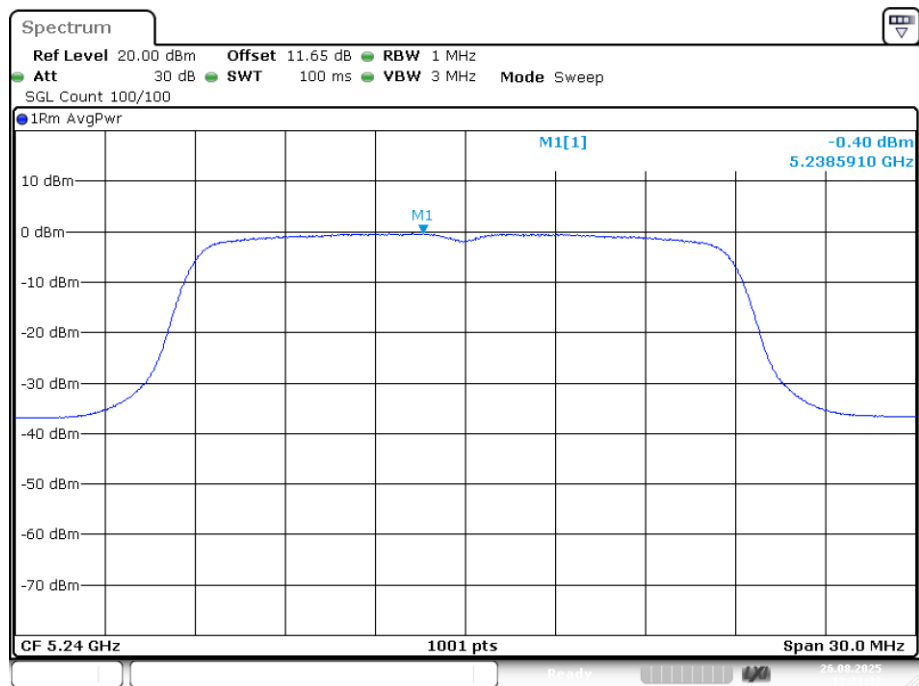


PSD NVNT n20 5200MHz Ant2



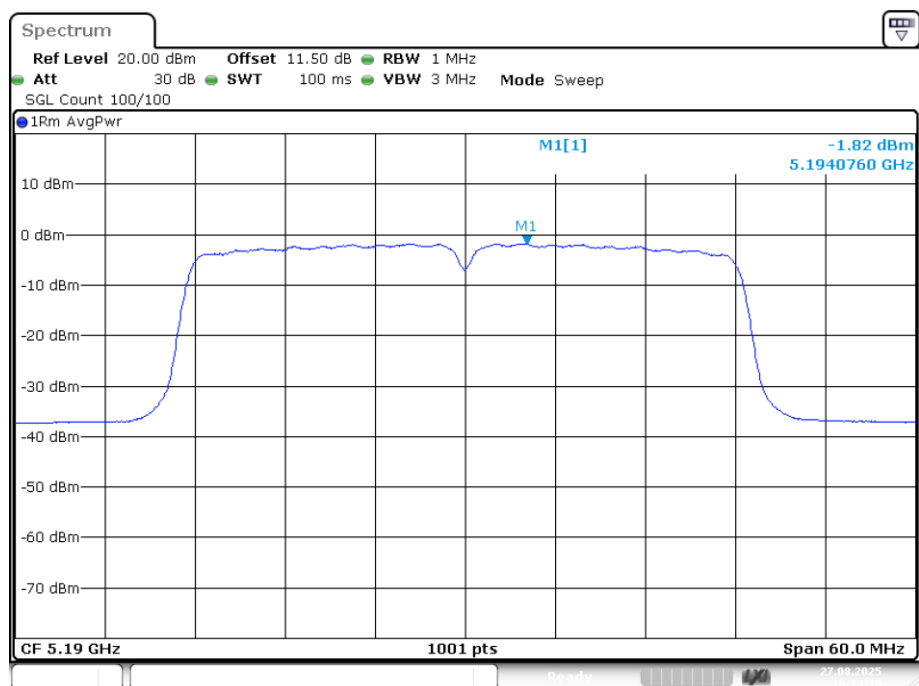
Date: 26.AUG.2025 12:27:46

PSD NVNT n20 5240MHz Ant2



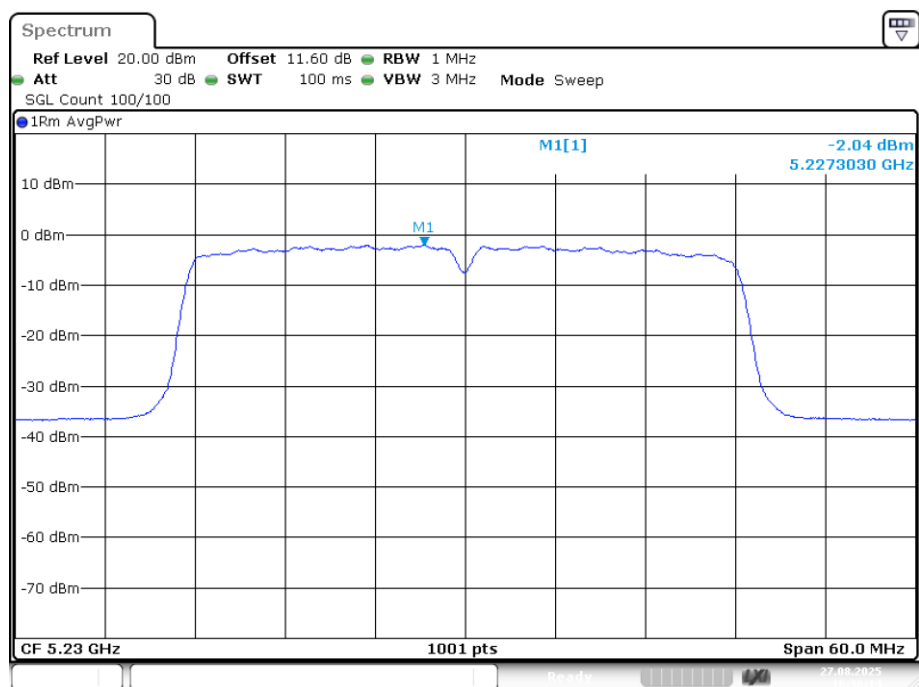
Date: 26.AUG.2025 12:21:32

PSD NVNT n40 5190MHz Ant2



Date: 27.AUG.2025 10:24:30

PSD NVNT n40 5230MHz Ant2



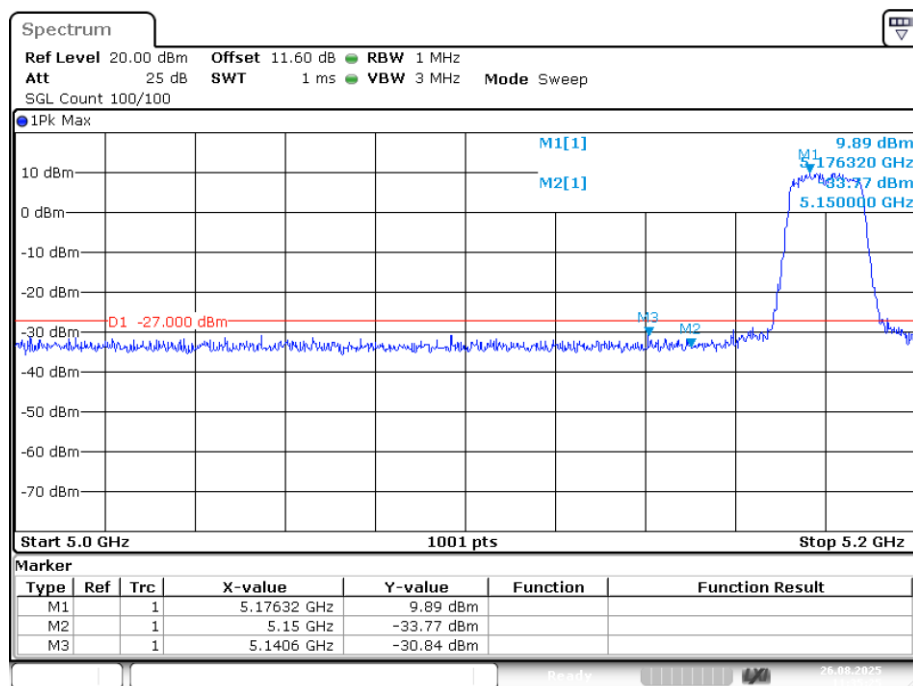
Date: 27.AUG.2025 10:36:13

Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant2	-30.84	-27	Pass
NVNT	a	5240	Ant2	-30.76	-27	Pass
NVNT	ac20	5180	Ant2	-31.13	-27	Pass
NVNT	ac20	5240	Ant2	-31.02	-27	Pass
NVNT	ac40	5190	Ant2	-31.13	-27	Pass

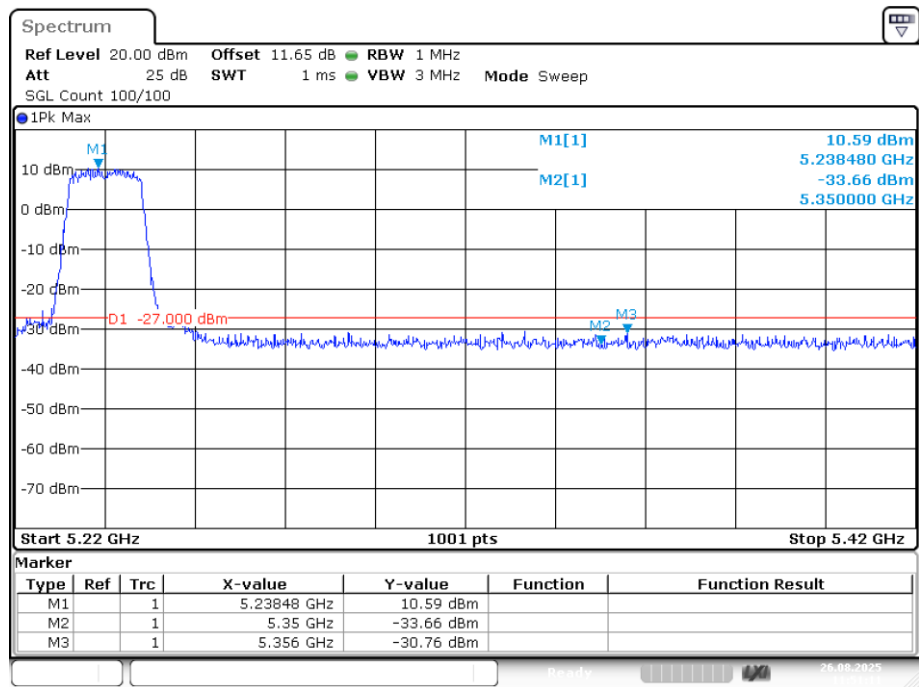
NVNT	ac40	5230	Ant2	-30.97	-27	Pass
NVNT	ac80	5210	Ant2	-30.71	-27	Pass
NVNT	ac80	5210	Ant2	-31.35	-27	Pass
NVNT	ax20	5180	Ant2	-30.29	-27	Pass
NVNT	ax20	5240	Ant2	-31.18	-27	Pass
NVNT	ax40	5190	Ant2	-30.85	-27	Pass
NVNT	ax40	5230	Ant2	-40.82	-27	Pass
NVNT	ax80	5210	Ant2	-30.34	-27	Pass
NVNT	ax80	5210	Ant2	-31.55	-27	Pass
NVNT	n20	5180	Ant2	-30.29	-27	Pass
NVNT	n20	5240	Ant2	-30.98	-27	Pass
NVNT	n40	5190	Ant2	-30.7	-27	Pass
NVNT	n40	5230	Ant2	-30.83	-27	Pass

Band Edge NVNT a 5180MHz Low Ant2



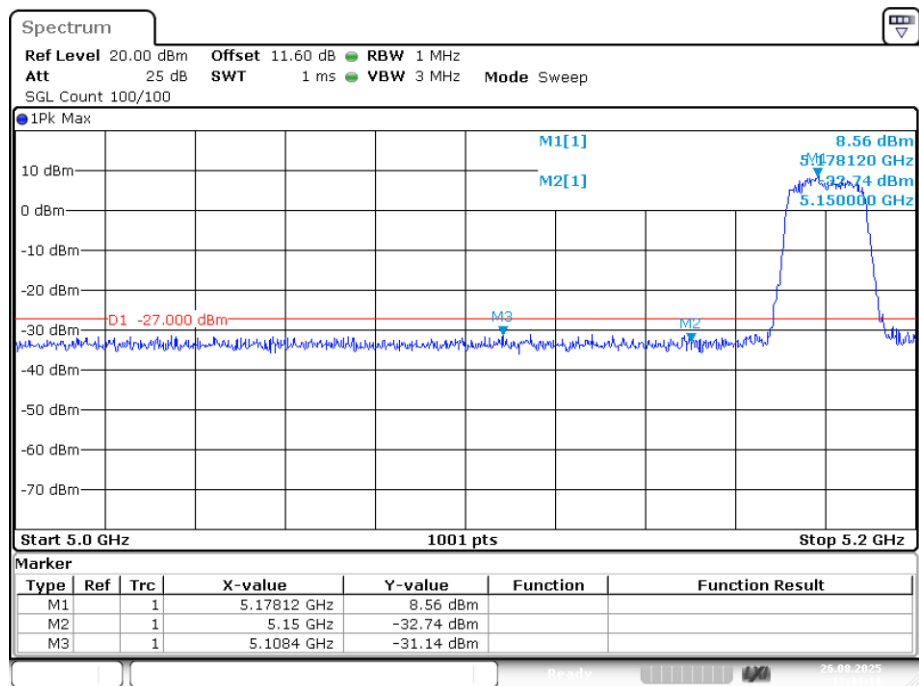
Date: 26.AUG.2025 11:35:24

Band Edge NVNT a 5240MHz High Ant2



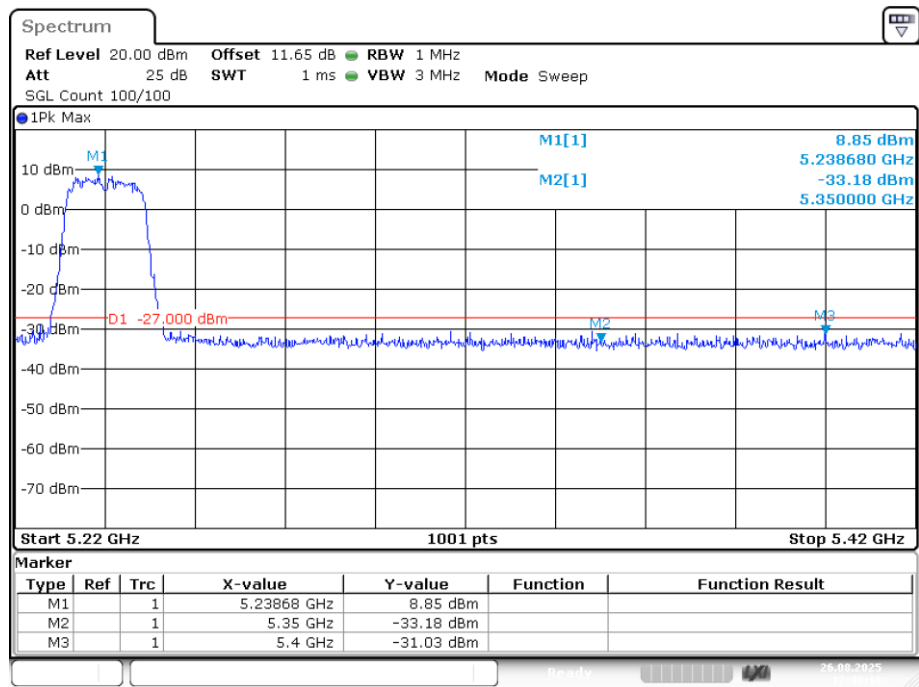
Date: 26.AUG.2025 11:51:10

Band Edge NVNT ac20 5180MHz Low Ant2

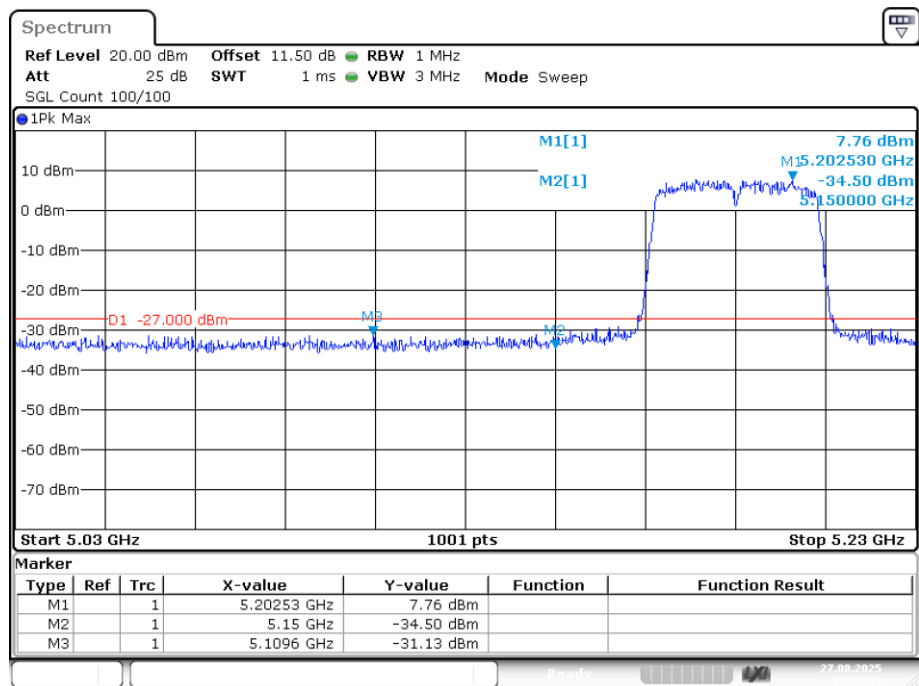


Date: 26.AUG.2025 12:34:10

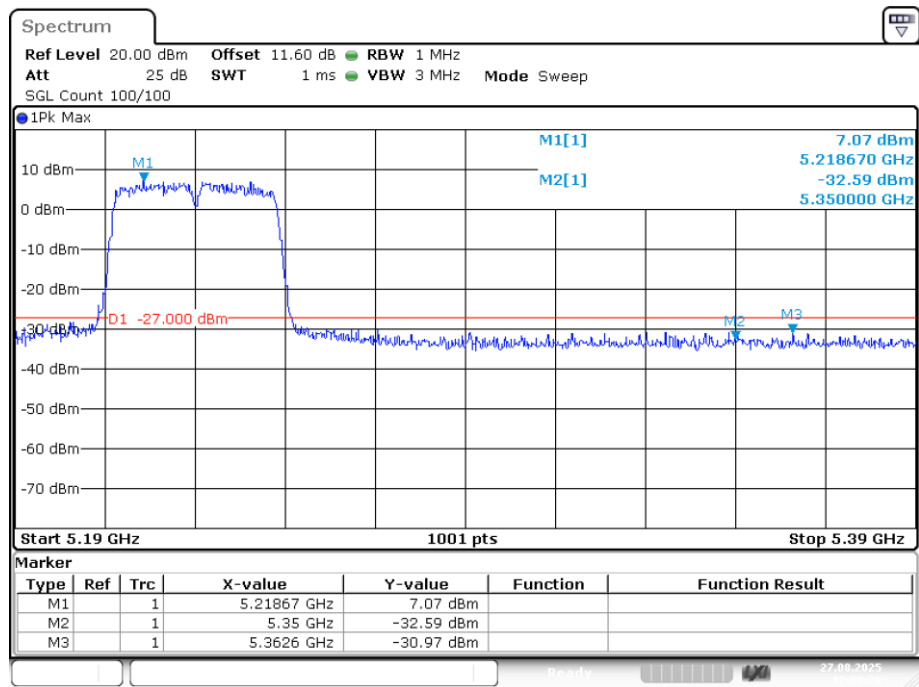
Band Edge NVNT ac20 5240MHz High Ant2



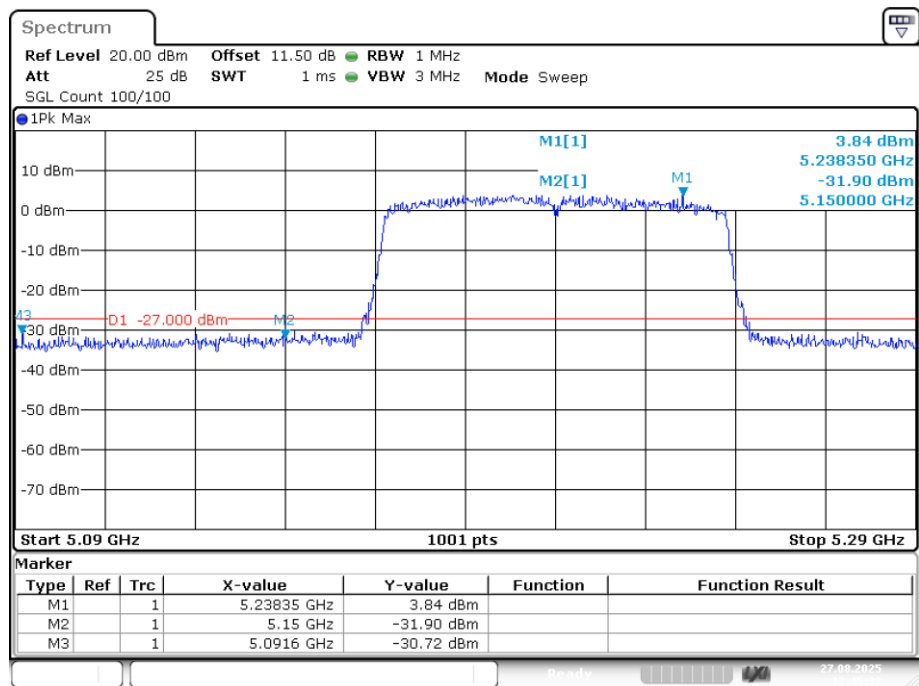
Band Edge NVNT ac40 5190MHz Low Ant2



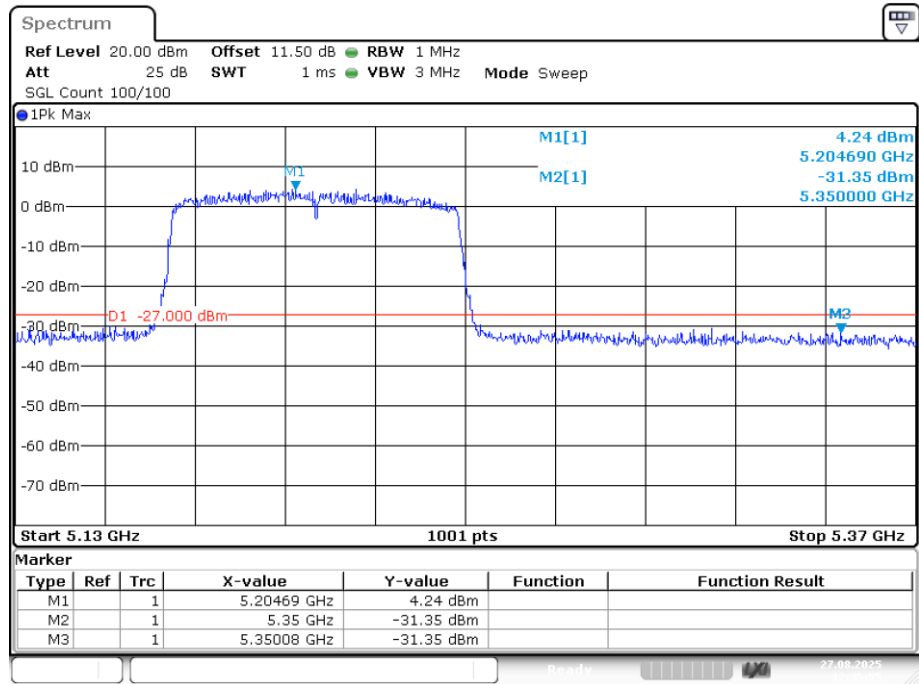
Band Edge NVNT ac40 5230MHz High Ant2



Band Edge NVNT ac80 5210MHz Low Ant2

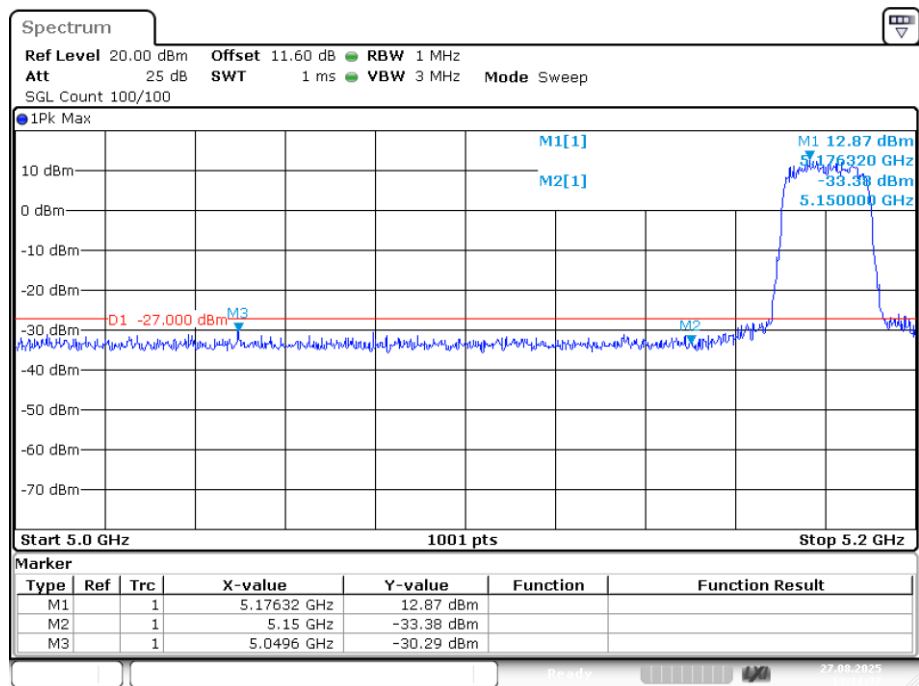


Band Edge NVNT ac80 5210MHz High Ant2



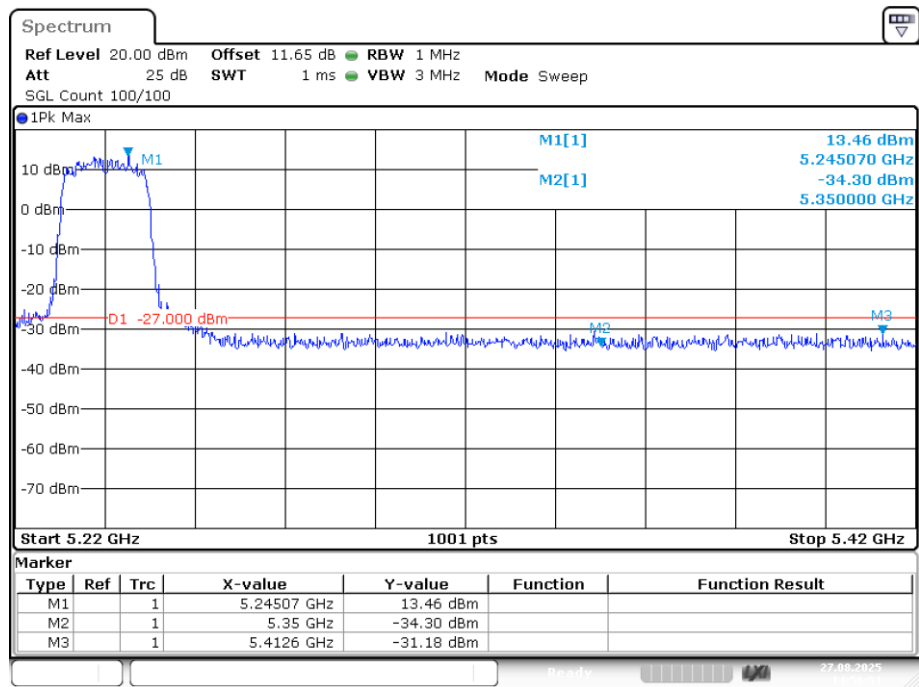
Date: 27.AUG.2025 12:45:54

Band Edge NVNT ax20 5180MHz Low Ant2



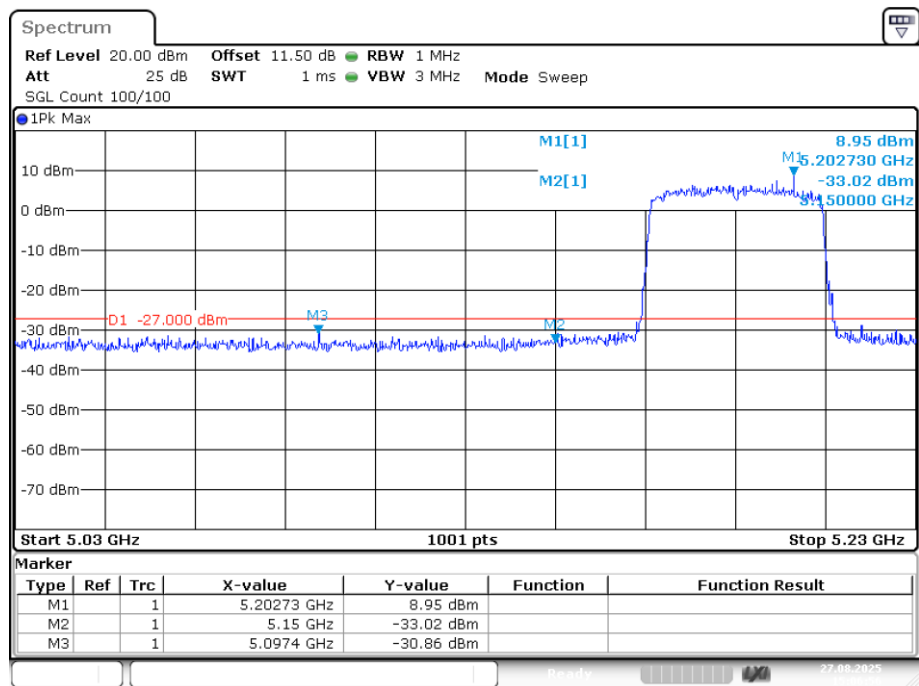
Date: 27.AUG.2025 13:11:36

Band Edge NVNT ax20 5240MHz High Ant2



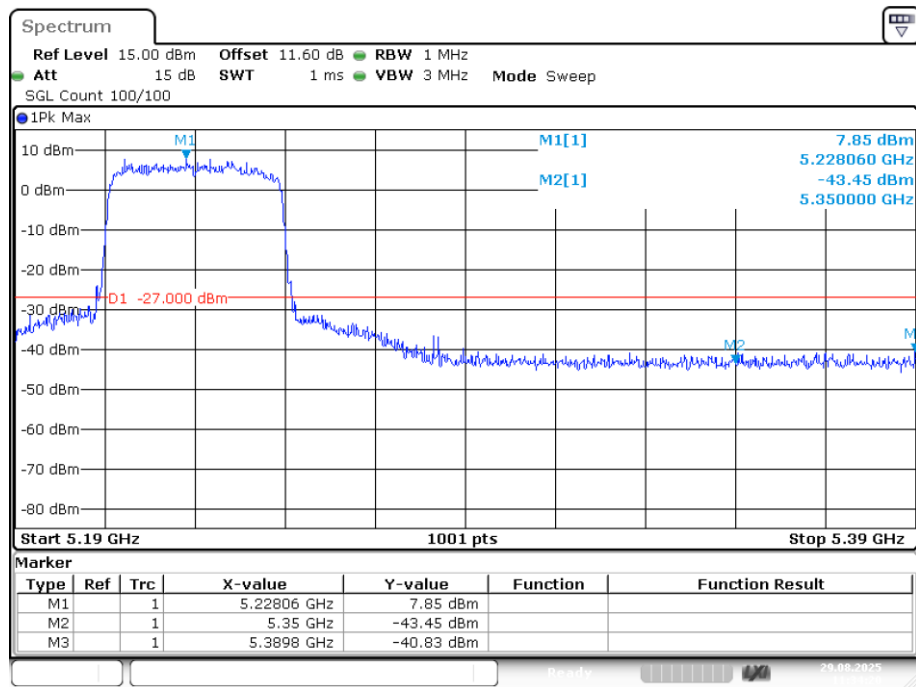
Date: 27.AUG.2025 14:56:50

Band Edge NVNT ax40 5190MHz Low Ant2



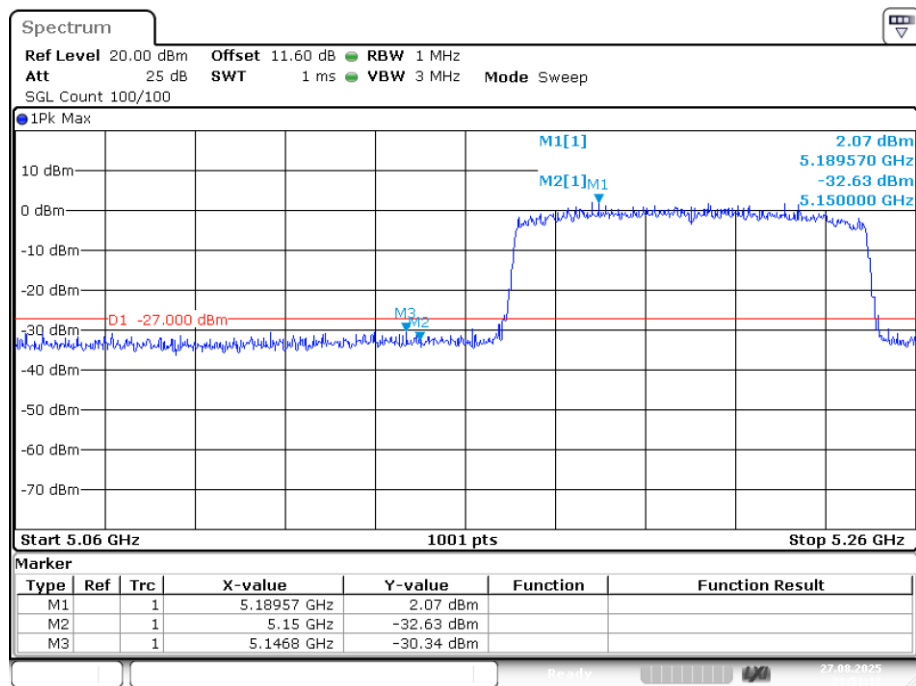
Date: 27.AUG.2025 15:06:56

Band Edge NVNT ax40 5230MHz High Ant2



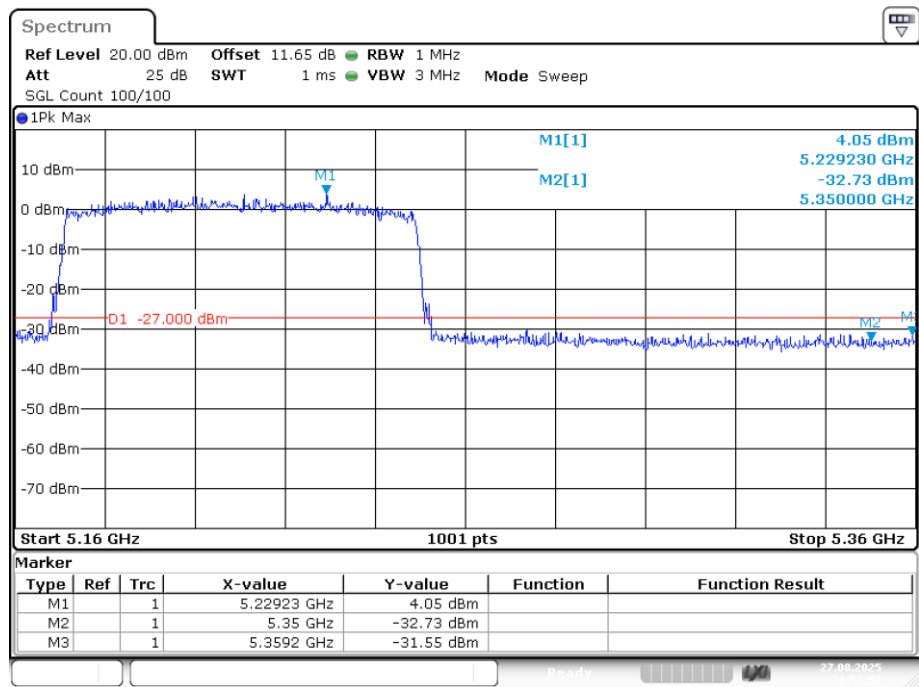
Date: 29.AUG.2025 11:34:19

Band Edge NVNT ax80 5210MHz Low Ant2

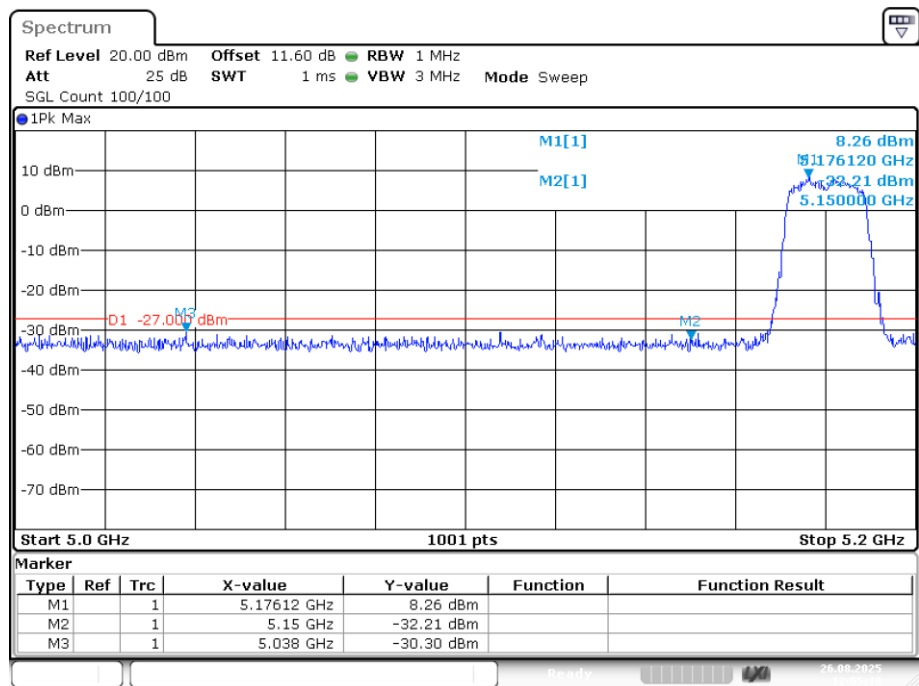


Date: 27.AUG.2025 21:51:11

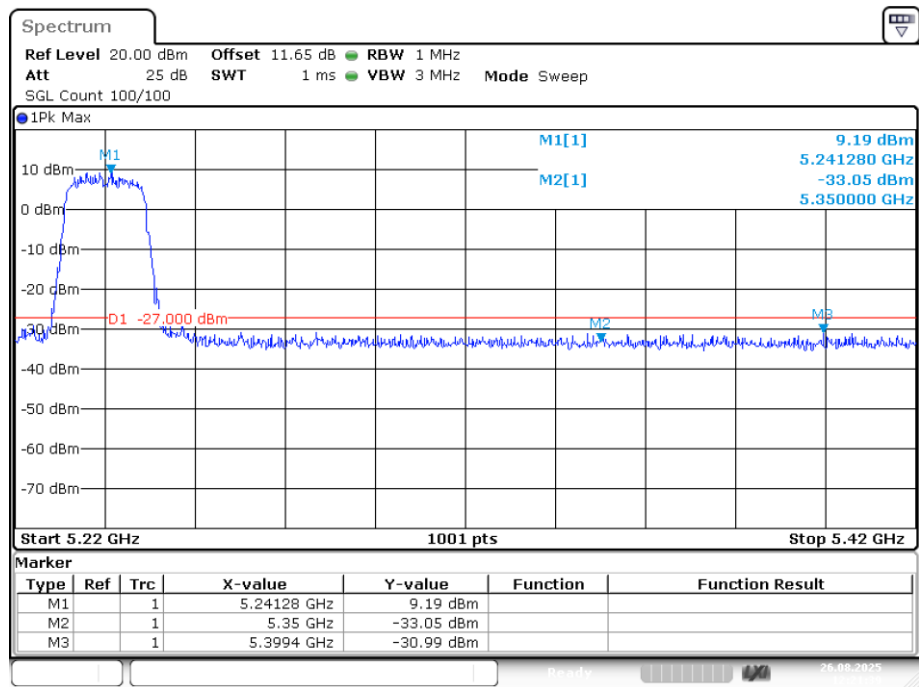
Band Edge NVNT ax80 5210MHz High Ant2



Band Edge NVNT n20 5180MHz Low Ant2

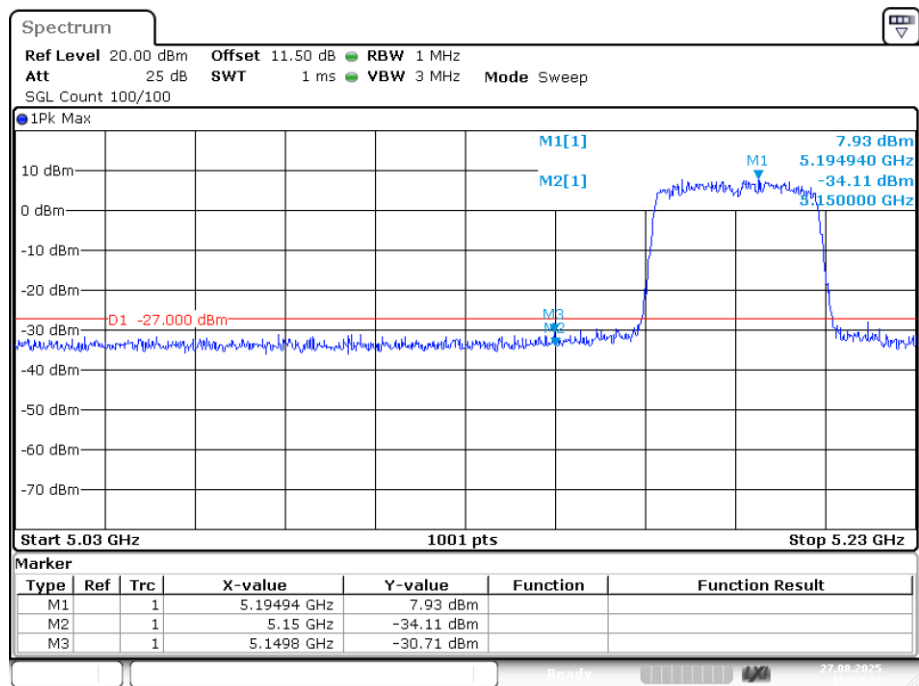


Band Edge NVNT n20 5240MHz High Ant2



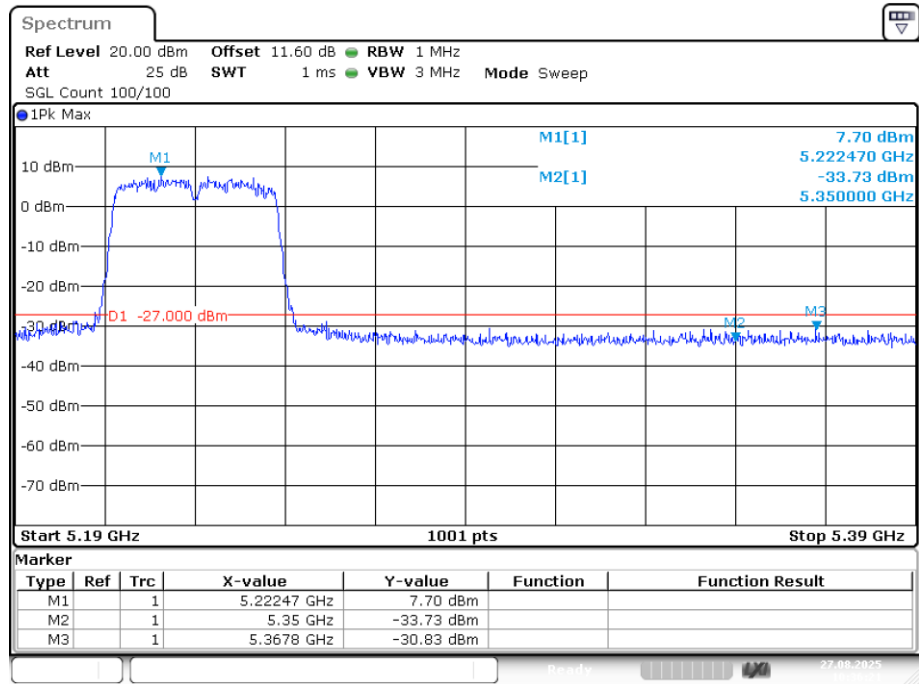
Date: 26.AUG.2025 12:21:38

Band Edge NVNT n40 5190MHz Low Ant2



Date: 27.AUG.2025 10:24:37

Band Edge NVNT n40 5230MHz High Ant2

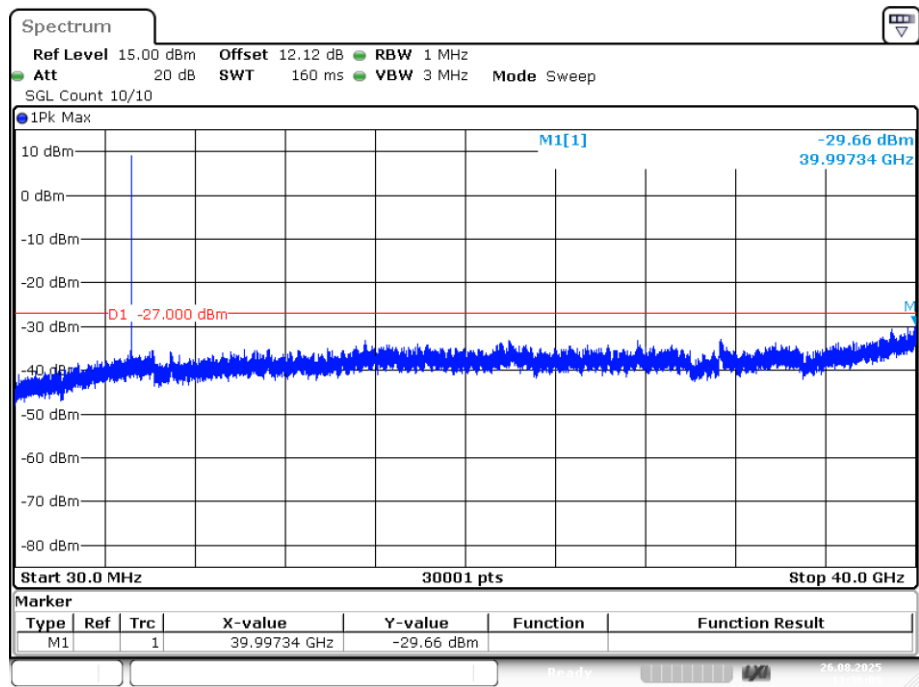


Date: 27.AUG.2025 10:36:21

Conducted RF Spurious Emission

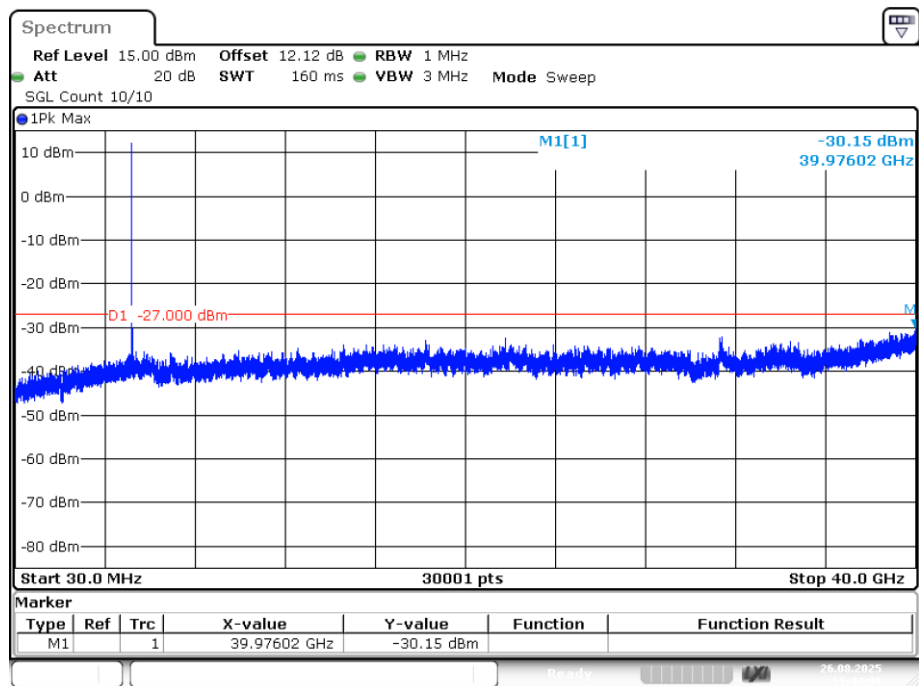
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant2	-29.66	-27	Pass
NVNT	a	5200	Ant2	-30.15	-27	Pass
NVNT	a	5240	Ant2	-30.78	-27	Pass
NVNT	ac20	5180	Ant2	-30.63	-27	Pass
NVNT	ac20	5200	Ant2	-30.17	-27	Pass
NVNT	ac20	5240	Ant2	-30.11	-27	Pass
NVNT	ac40	5190	Ant2	-30.4	-27	Pass
NVNT	ac40	5230	Ant2	-30.54	-27	Pass
NVNT	ac80	5210	Ant2	-30.05	-27	Pass
NVNT	ax20	5180	Ant2	-29.69	-27	Pass
NVNT	ax20	5200	Ant2	-28.96	-27	Pass
NVNT	ax20	5240	Ant2	-30.57	-27	Pass
NVNT	ax40	5190	Ant2	-30.47	-27	Pass
NVNT	ax40	5230	Ant2	-29.93	-27	Pass
NVNT	ax80	5210	Ant2	-30.02	-27	Pass
NVNT	n20	5180	Ant2	-30.78	-27	Pass
NVNT	n20	5200	Ant2	-30.22	-27	Pass
NVNT	n20	5240	Ant2	-30.79	-27	Pass
NVNT	n40	5190	Ant2	-30.65	-27	Pass
NVNT	n40	5230	Ant2	-30.06	-27	Pass

Tx. Spurious NVNT a 5180MHz Ant2 Emission



Date: 26.AUG.2025 11:36:09

Tx. Spurious NVNT a 5200MHz Ant2 Emission



Date: 26.AUG.2025 11:44:07

Tx. Spurious NVNT a 5240MHz Ant2 Emission