

Duty Cycle

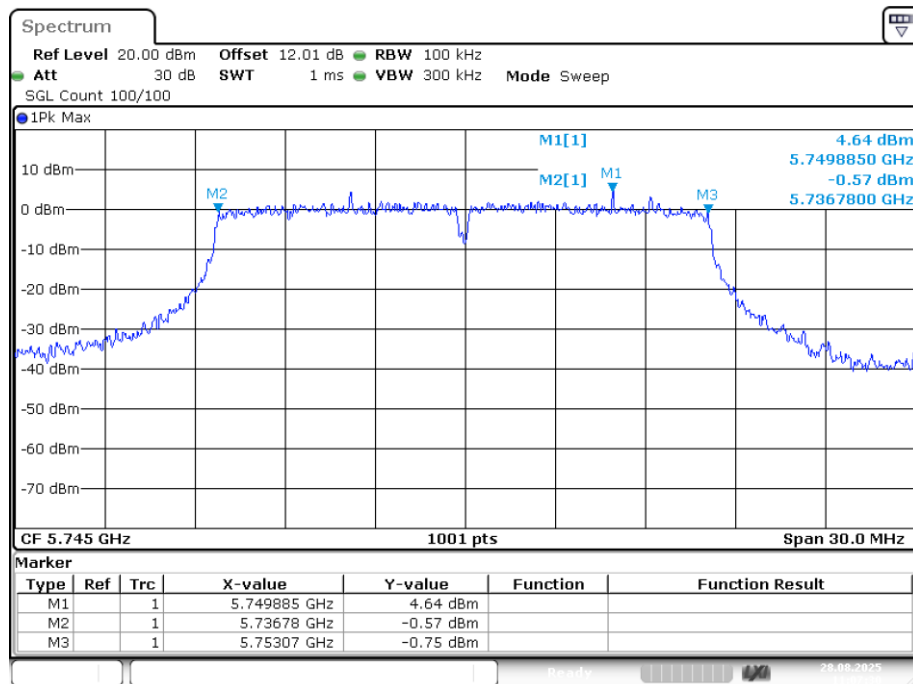
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant3	98.68	0.06
NVNT	a	5785	Ant3	99.37	0.03
NVNT	a	5825	Ant3	98.02	0.09
NVNT	ac20	5745	Ant3	99.90	0.00
NVNT	ac20	5785	Ant3	99.95	0.00
NVNT	ac20	5825	Ant3	99.36	0.03
NVNT	ac40	5755	Ant3	99.09	0.04
NVNT	ac40	5795	Ant3	99.61	0.02
NVNT	ac80	5775	Ant3	99.05	0.04
NVNT	ax20	5745	Ant3	98.49	0.07
NVNT	ax20	5785	Ant3	98.97	0.04
NVNT	ax20	5825	Ant3	99.03	0.04
NVNT	ax40	5755	Ant3	99.51	0.02
NVNT	ax40	5795	Ant3	98.39	0.07
NVNT	ax80	5775	Ant3	99.72	0.01
NVNT	n20	5745	Ant3	99.41	0.03
NVNT	n20	5785	Ant3	99.18	0.04
NVNT	n20	5825	Ant3	98.63	0.06
NVNT	n40	5755	Ant3	98.45	0.07
NVNT	n40	5795	Ant3	98.40	0.07

-6dB Bandwidth

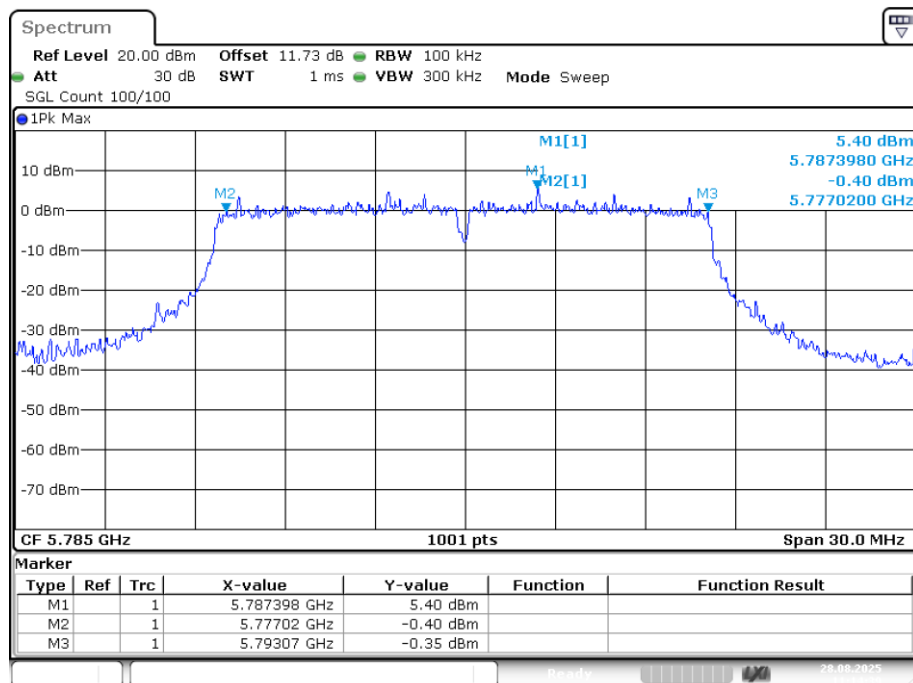
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant3	16.29	0.5	Pass
NVNT	a	5785	Ant3	16.05	0.5	Pass
NVNT	a	5825	Ant3	16.29	0.5	Pass
NVNT	ac20	5745	Ant3	17.04	0.5	Pass
NVNT	ac20	5785	Ant3	17.1	0.5	Pass
NVNT	ac20	5825	Ant3	17.55	0.5	Pass
NVNT	ac40	5755	Ant3	35.7	0.5	Pass
NVNT	ac40	5795	Ant3	35.94	0.5	Pass
NVNT	ac80	5775	Ant3	73.2	0.5	Pass
NVNT	ax20	5745	Ant3	17.85	0.5	Pass
NVNT	ax20	5785	Ant3	18.36	0.5	Pass
NVNT	ax20	5825	Ant3	19.05	0.5	Pass
NVNT	ax40	5755	Ant3	38.04	0.5	Pass
NVNT	ax40	5795	Ant3	35.52	0.5	Pass
NVNT	ax80	5775	Ant3	72.6	0.5	Pass
NVNT	n20	5745	Ant3	17.01	0.5	Pass
NVNT	n20	5785	Ant3	17.1	0.5	Pass
NVNT	n20	5825	Ant3	16.29	0.5	Pass

NVNT	n40	5755	Ant3	36.3	0.5	Pass
NVNT	n40	5795	Ant3	36	0.5	Pass

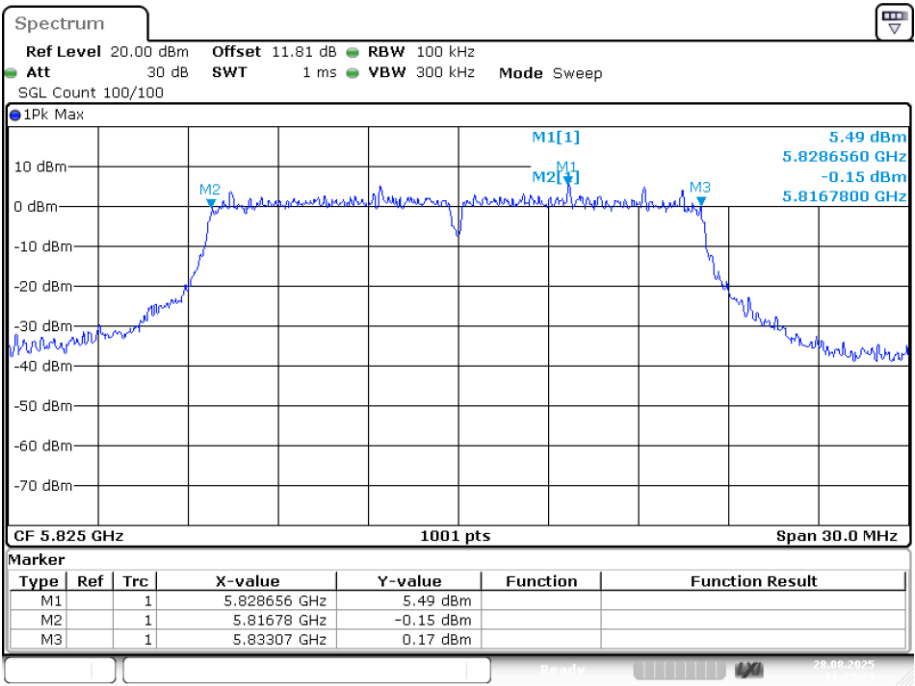
-6dB Bandwidth NVNT a 5745MHz Ant3



-6dB Bandwidth NVNT a 5785MHz Ant3

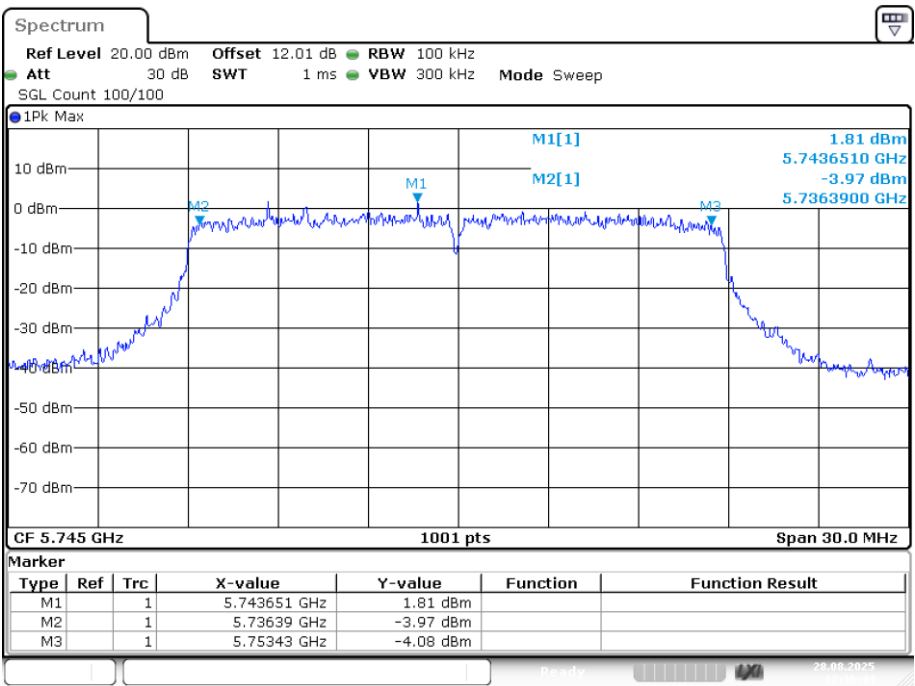


-6dB Bandwidth NVNT a 5825MHz Ant3



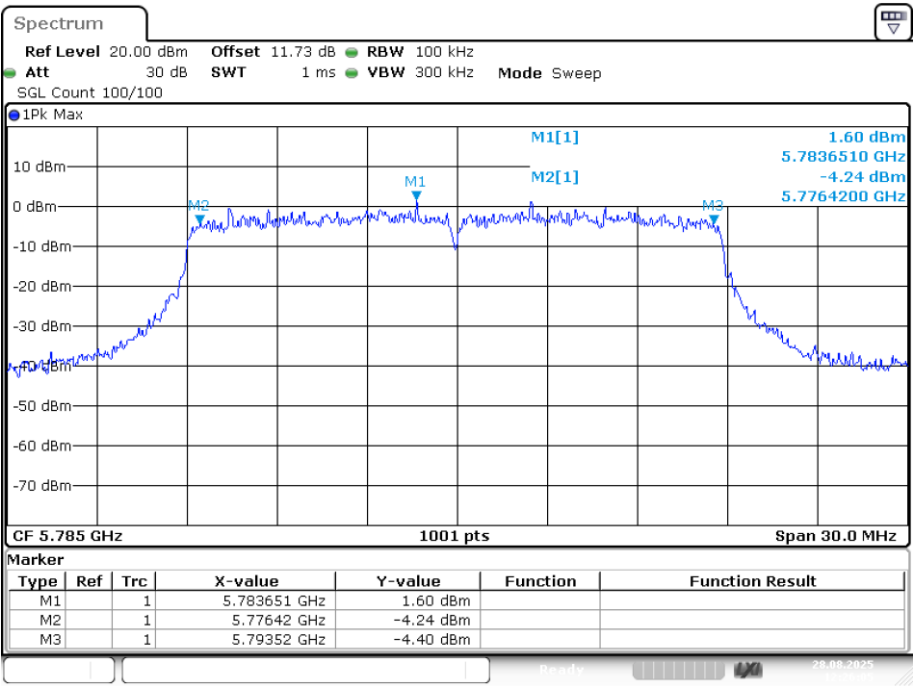
Date: 28.AUG.2025 11:23:33

-6dB Bandwidth NVNT ac20 5745MHz Ant3



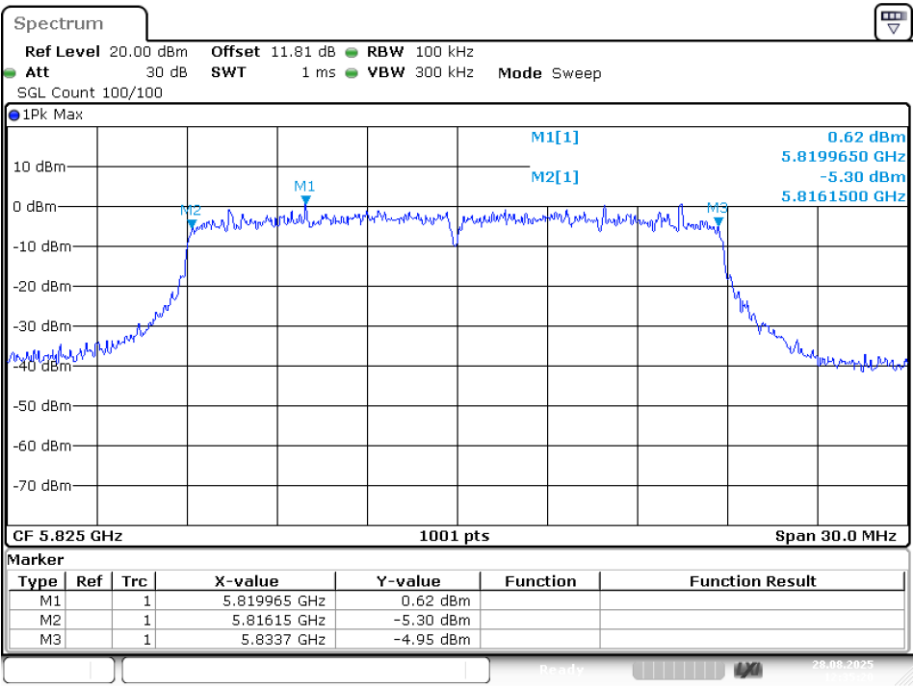
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-6dB Bandwidth NVNT ac20 5785MHz Ant3



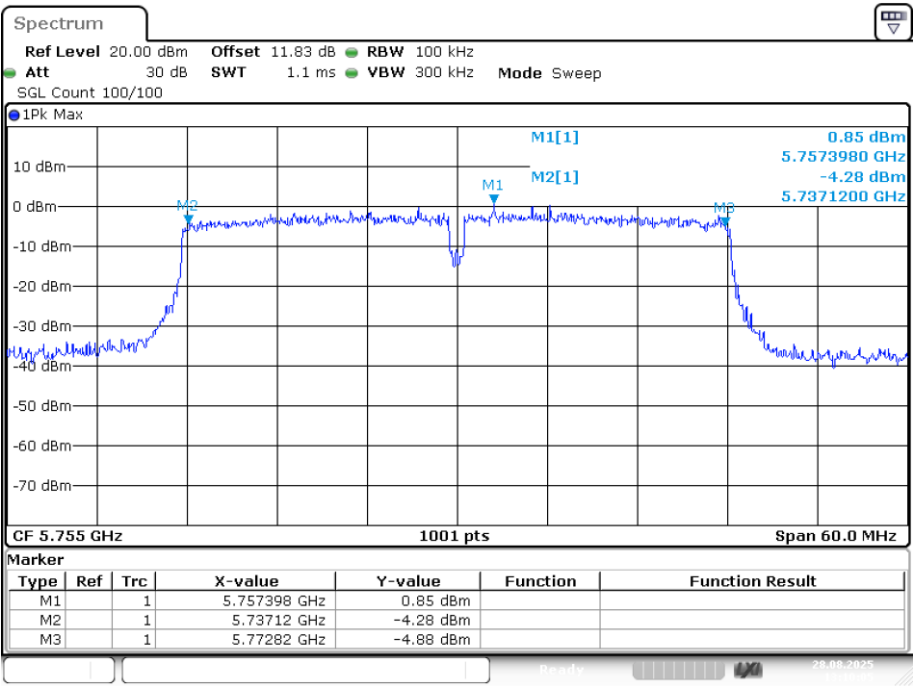
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-6dB Bandwidth NVNT ac20 5825MHz Ant3

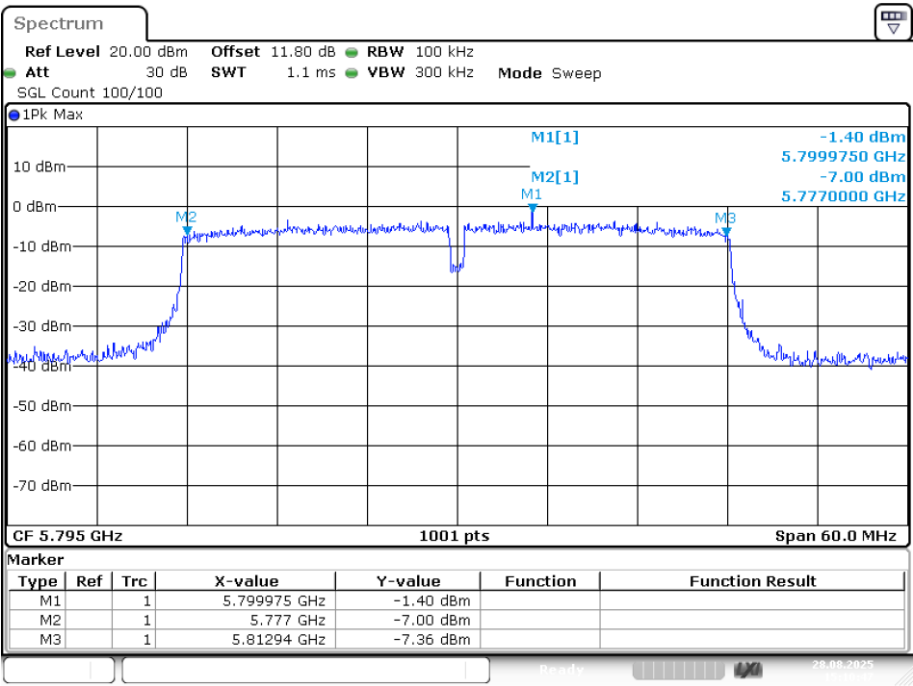


Date: 28.AUG.2025 12:35:20

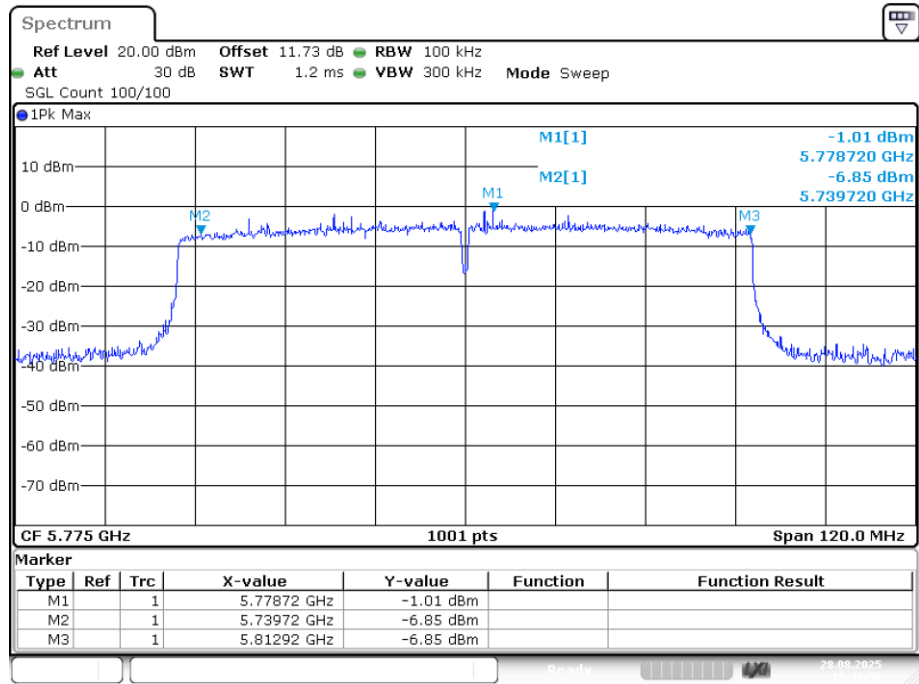
-6dB Bandwidth NVNT ac40 5755MHz Ant3



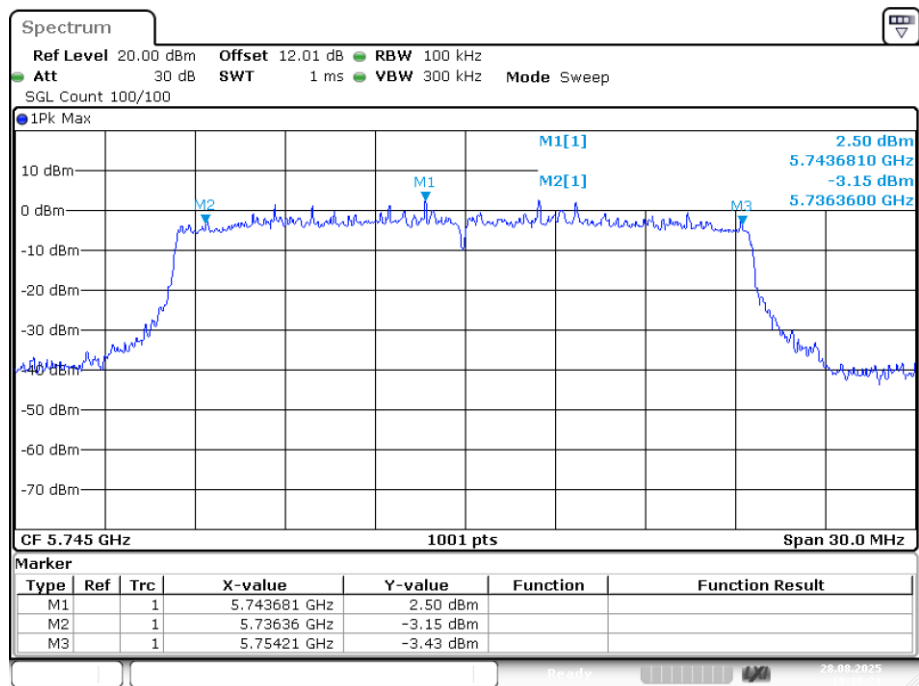
-6dB Bandwidth NVNT ac40 5795MHz Ant3



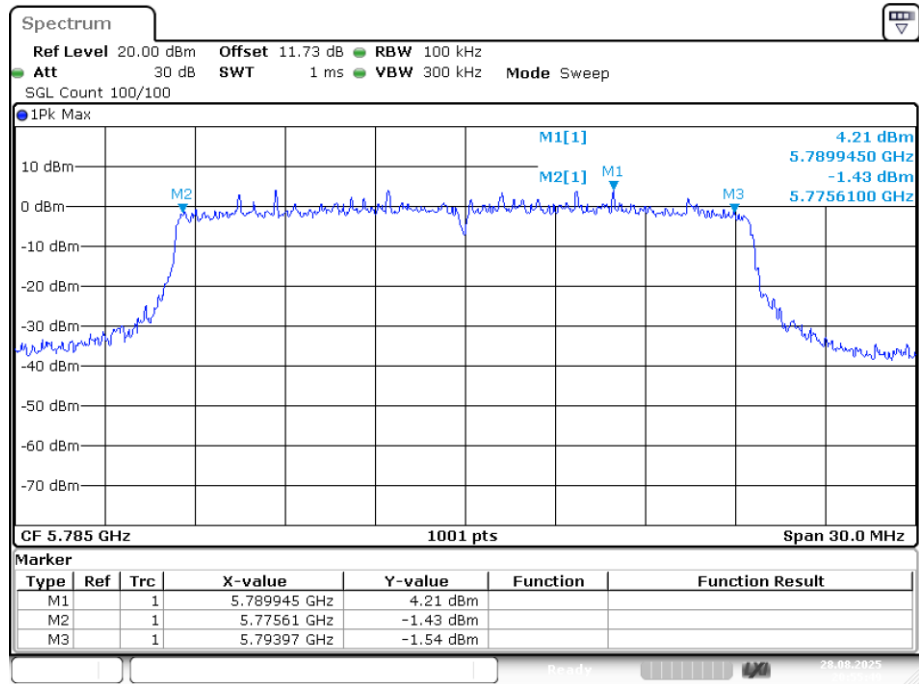
-6dB Bandwidth NVNT ac80 5775MHz Ant3



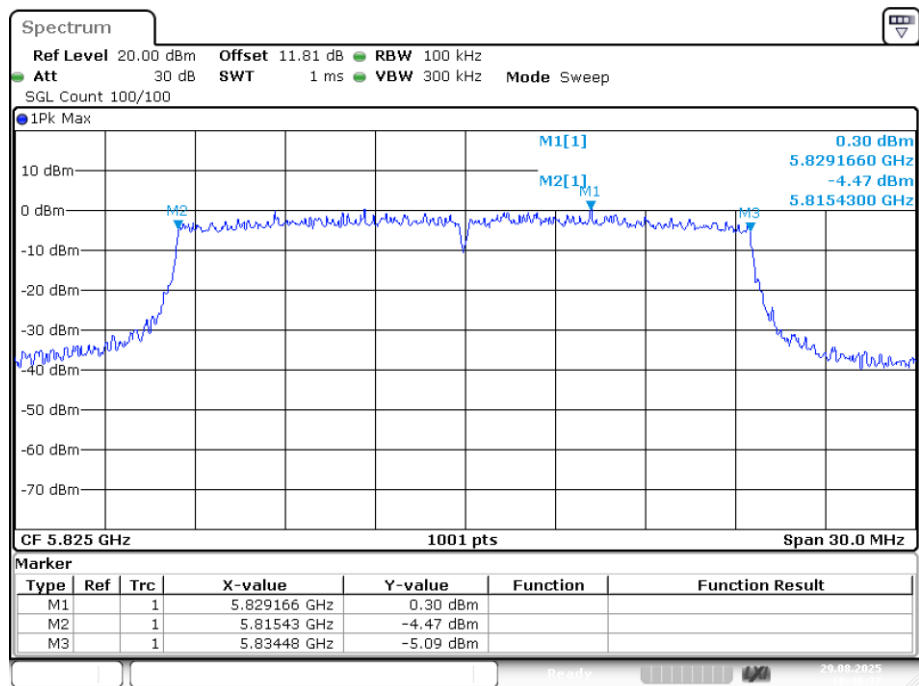
-6dB Bandwidth NVNT ax20 5745MHz Ant3



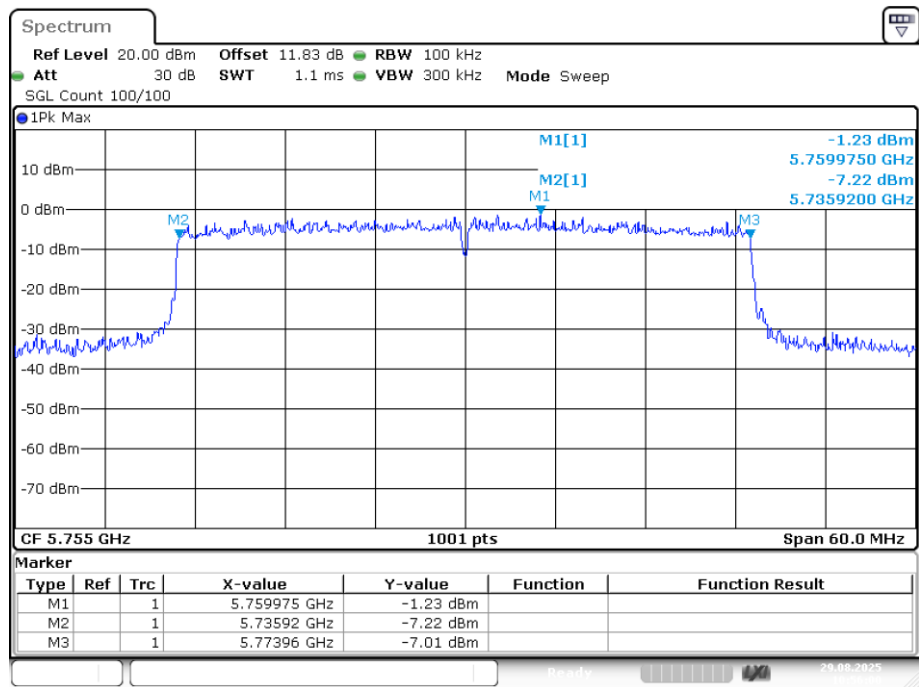
-6dB Bandwidth NVNT ax20 5785MHz Ant3



-6dB Bandwidth NVNT ax20 5825MHz Ant3

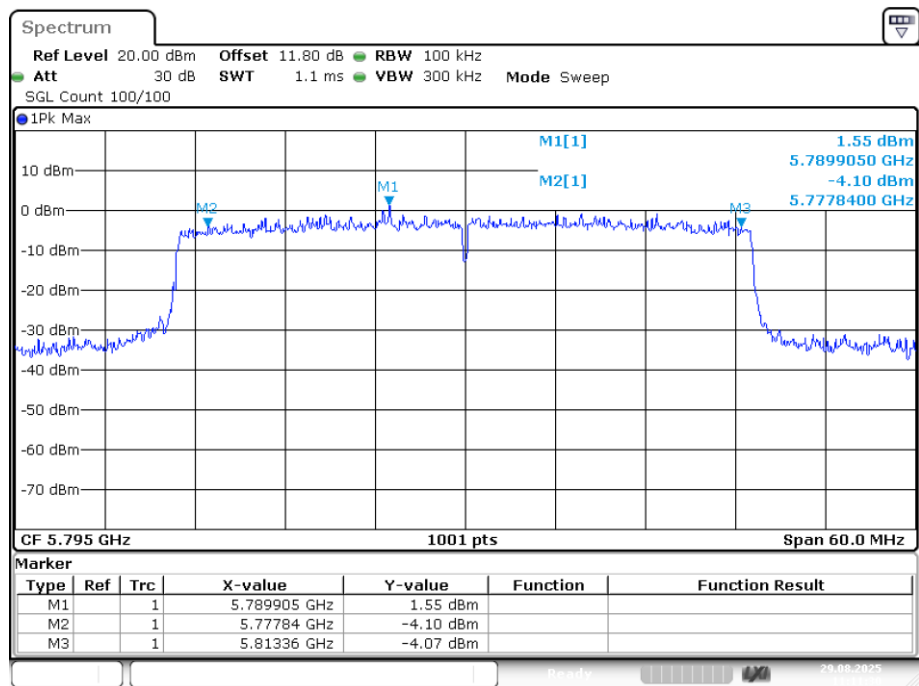


-6dB Bandwidth NVNT ax40 5755MHz Ant3



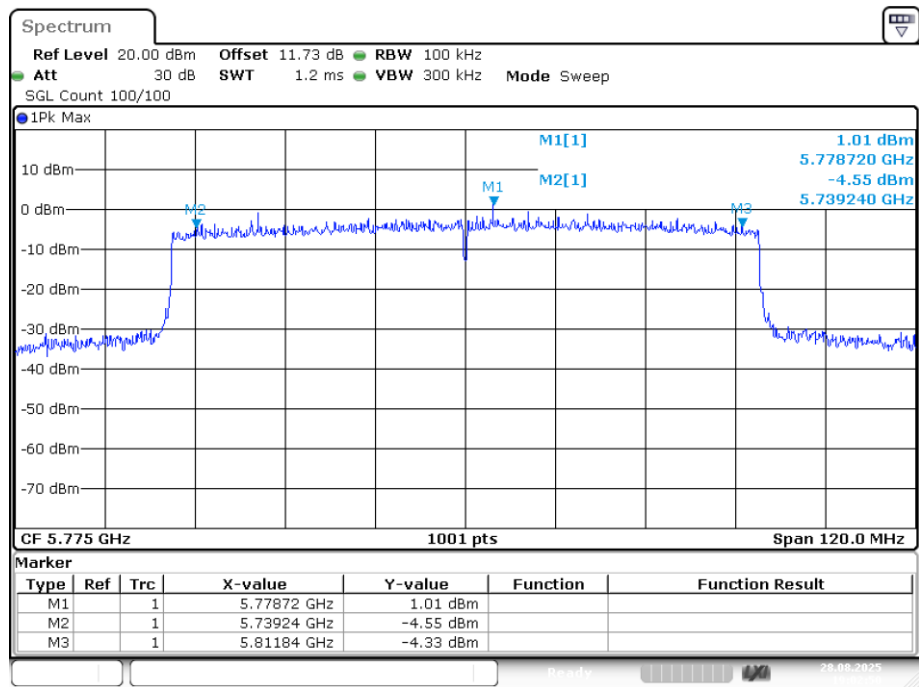
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-6dB Bandwidth NVNT ax40 5795MHz Ant3



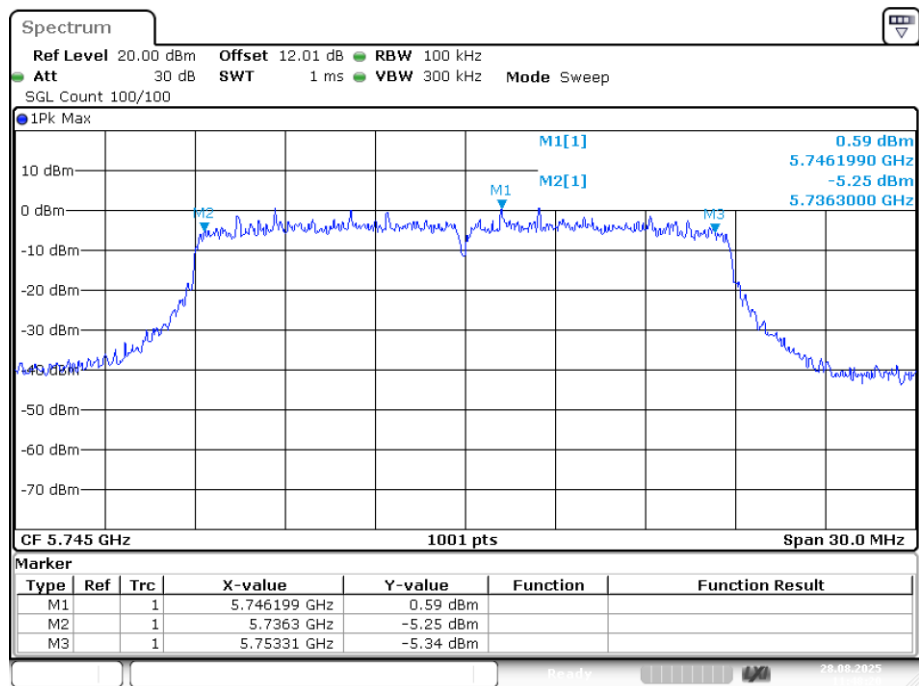
Date: 29.AUG.2025 11:11:29

-6dB Bandwidth NVNT ax80 5775MHz Ant3



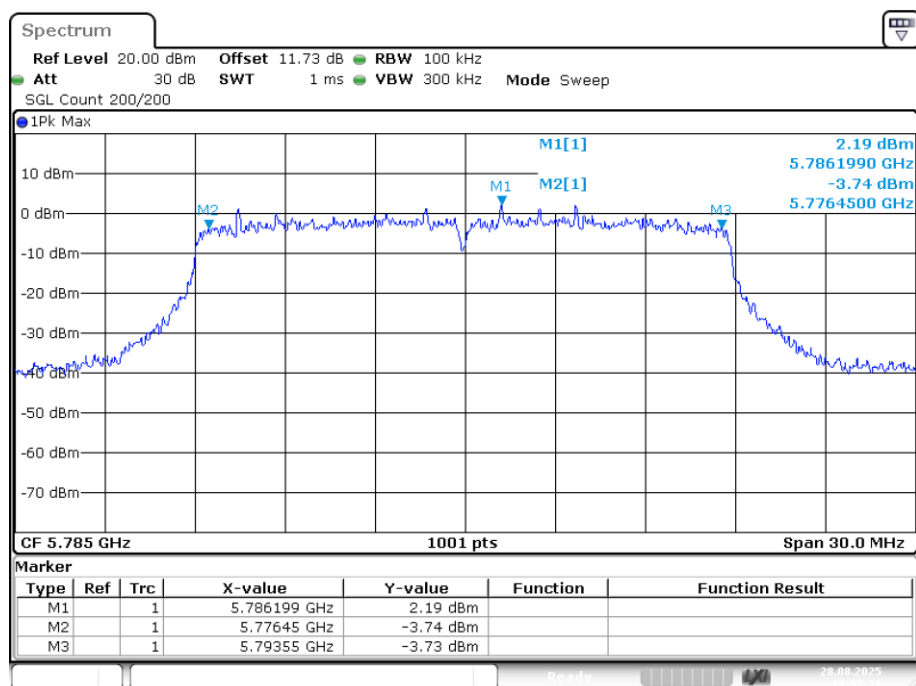
Date: 28.AUG.2025 19:02:50

-6dB Bandwidth NVNT n20 5745MHz Ant3



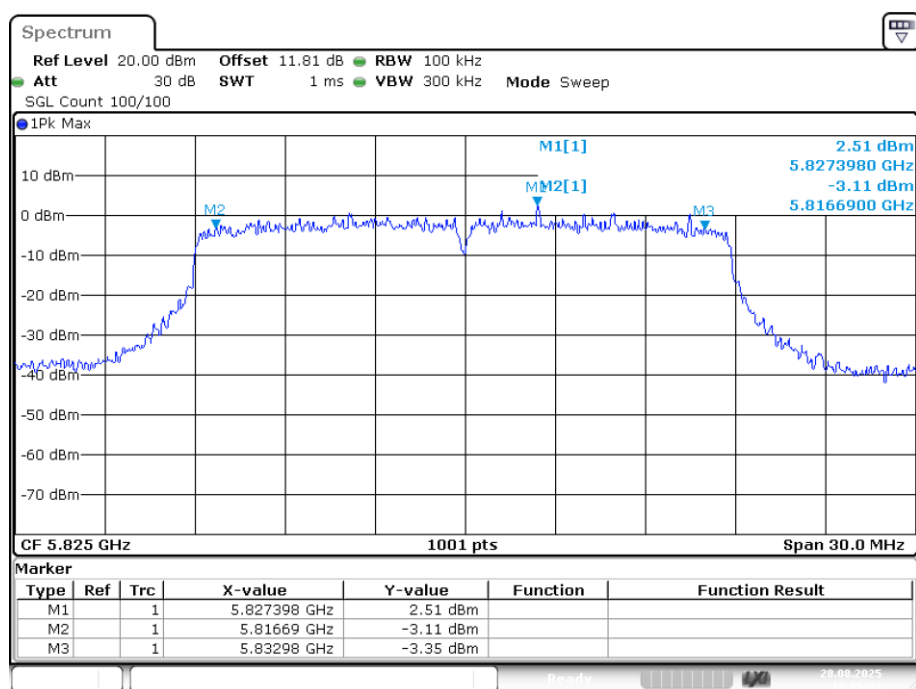
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-6dB Bandwidth NVNT n20 5785MHz Ant3



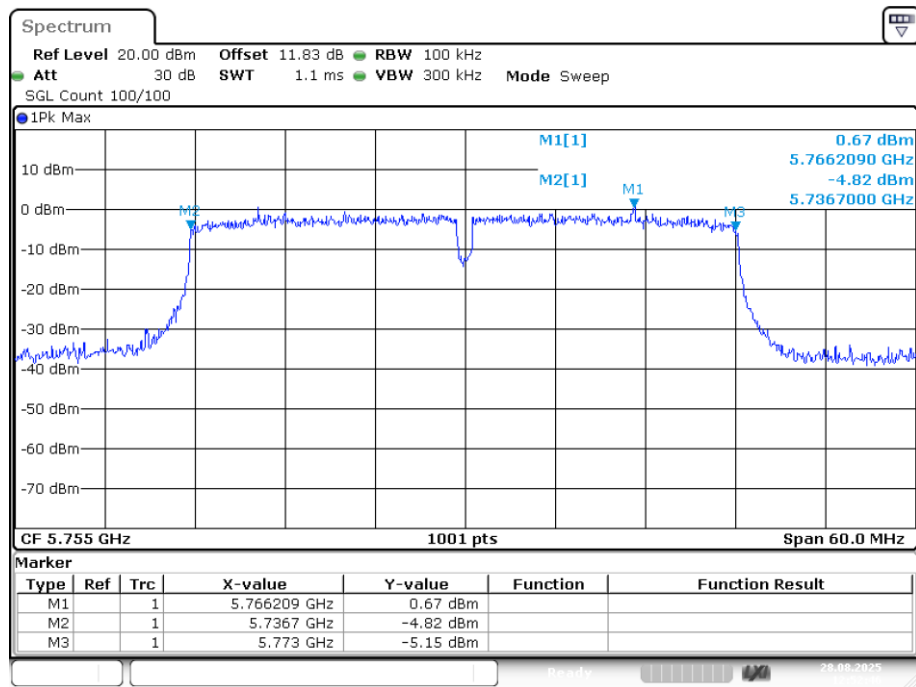
Date: 28.AUG.2025 11:57:28

-6dB Bandwidth NVNT n20 5825MHz Ant3

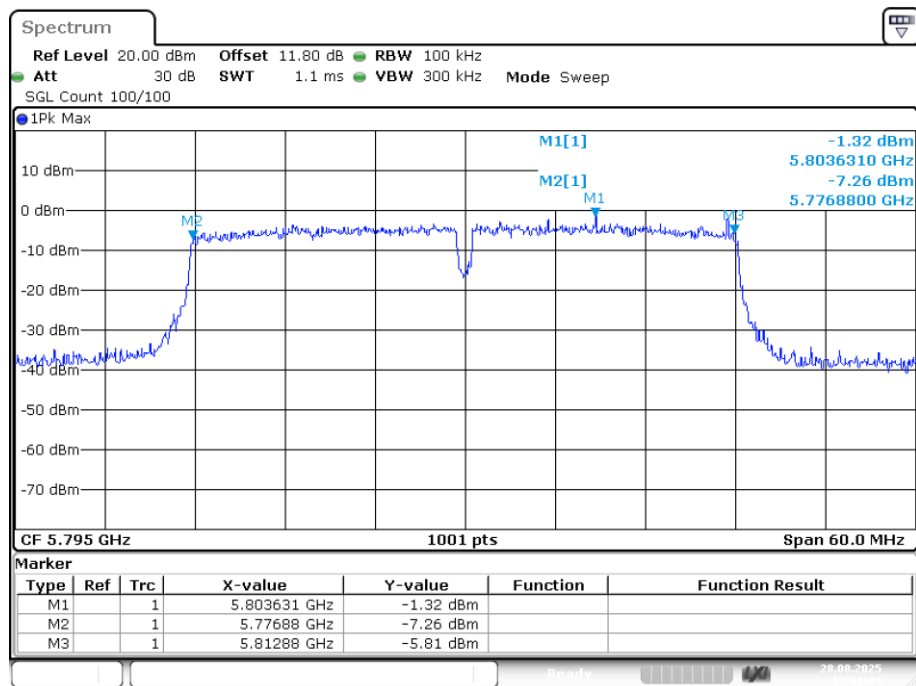


Date: 28.AUG.2025 12:05:31

-6dB Bandwidth NVNT n40 5755MHz Ant3



-6dB Bandwidth NVNT n40 5795MHz Ant3

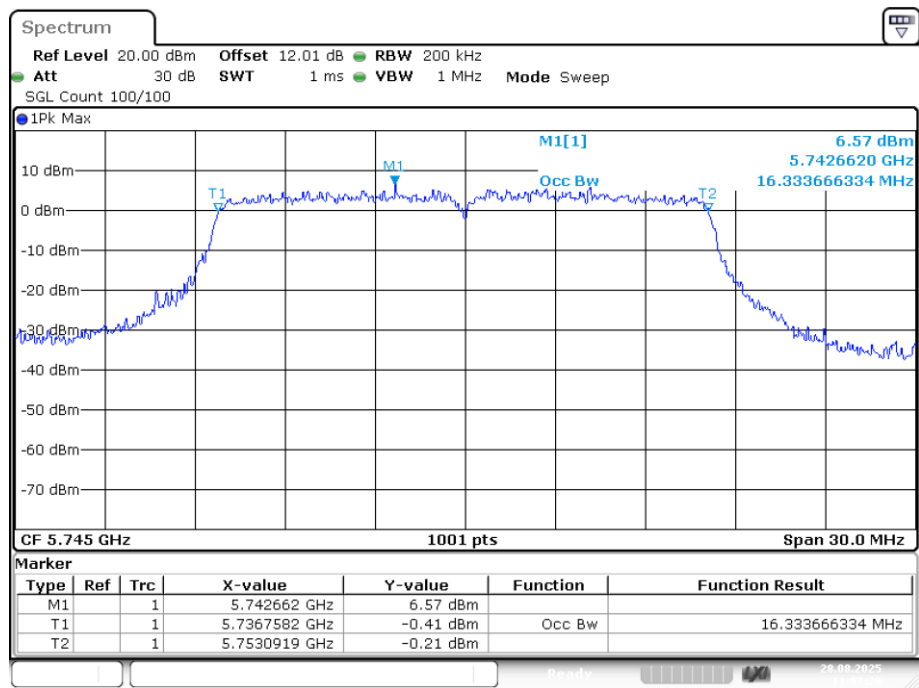


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant3	16.334
NVNT	a	5785	Ant3	16.364
NVNT	a	5825	Ant3	16.334
NVNT	ac20	5745	Ant3	17.562
NVNT	ac20	5785	Ant3	17.562

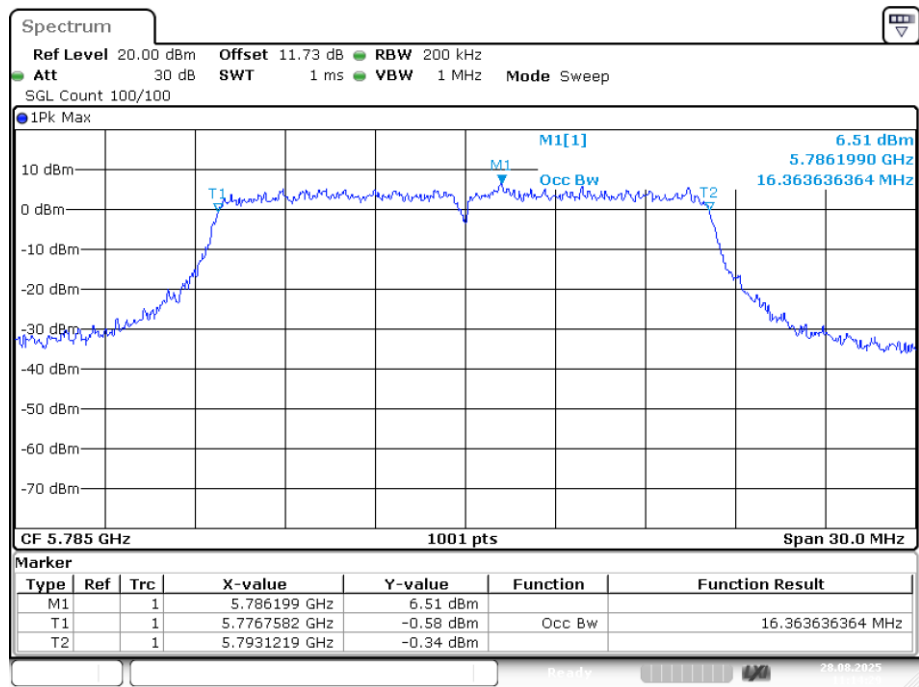
NVNT	ac20	5825	Ant3	17.562
NVNT	ac40	5755	Ant3	36.024
NVNT	ac40	5795	Ant3	36.024
NVNT	ac80	5775	Ant3	75.405
NVNT	ax20	5745	Ant3	18.881
NVNT	ax20	5785	Ant3	18.911
NVNT	ax20	5825	Ant3	18.881
NVNT	ax40	5755	Ant3	37.822
NVNT	ax40	5795	Ant3	37.702
NVNT	ax80	5775	Ant3	77.203
NVNT	n20	5745	Ant3	17.562
NVNT	n20	5785	Ant3	17.562
NVNT	n20	5825	Ant3	17.532
NVNT	n40	5755	Ant3	36.084
NVNT	n40	5795	Ant3	36.024

OBW NVNT a 5745MHz Ant3

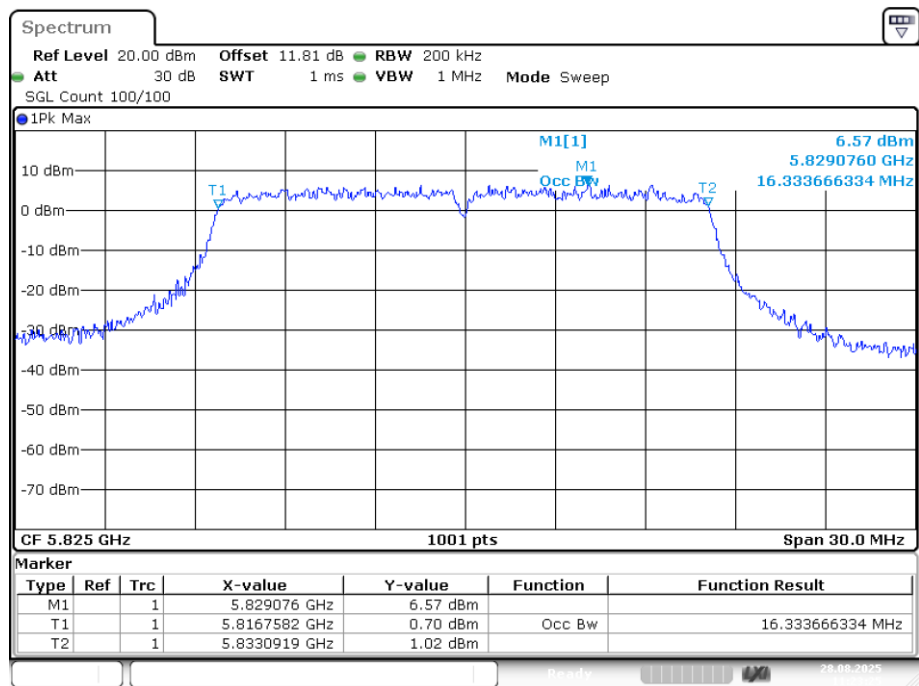


Date: 28.AUG.2025 11:07:20

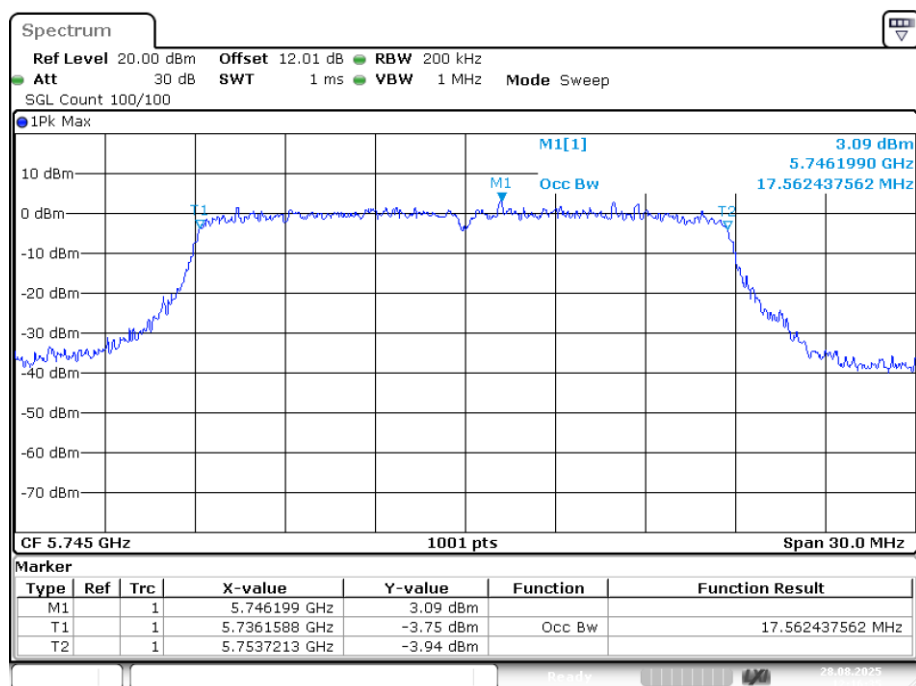
OBW NVNT a 5785MHz Ant3



OBW NVNT a 5825MHz Ant3

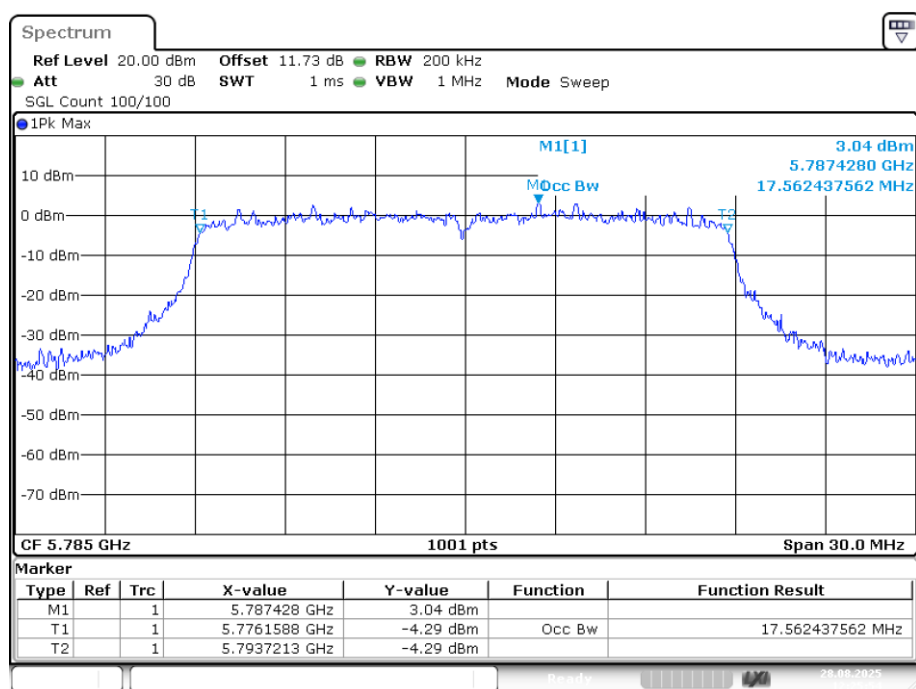


OBW NVNT ac20 5745MHz Ant3



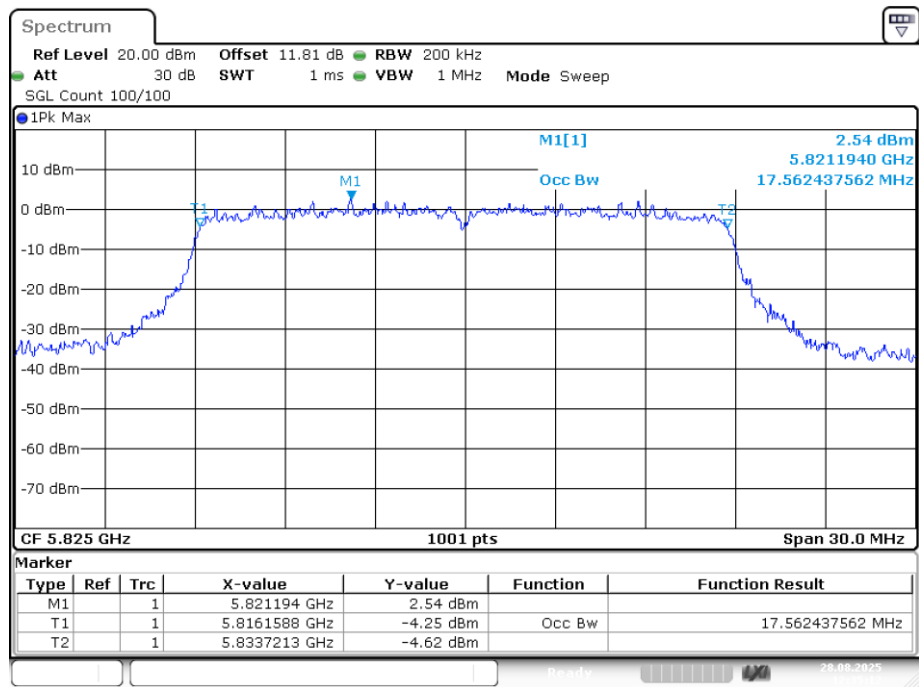
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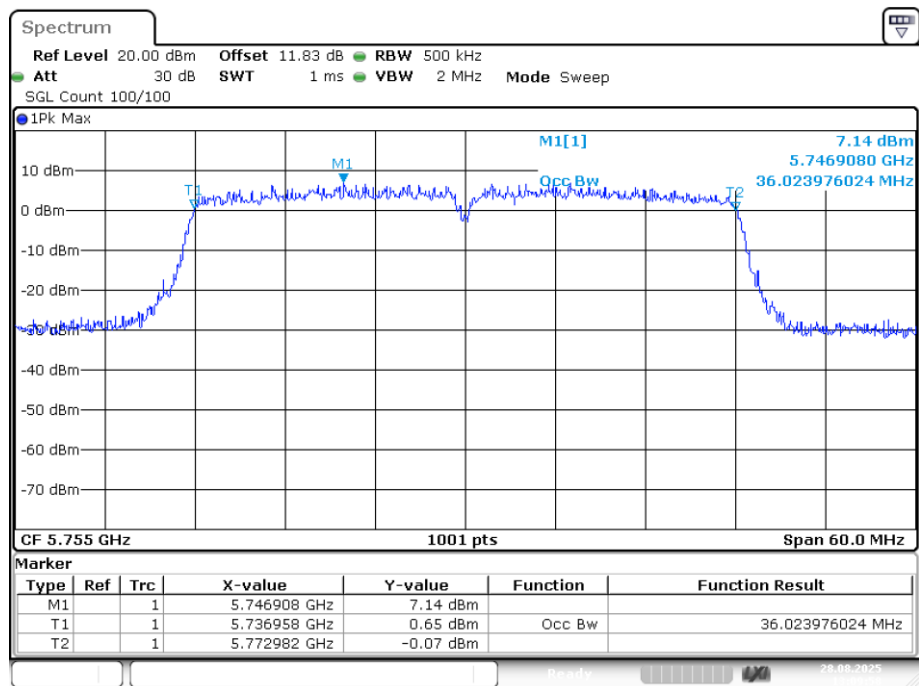


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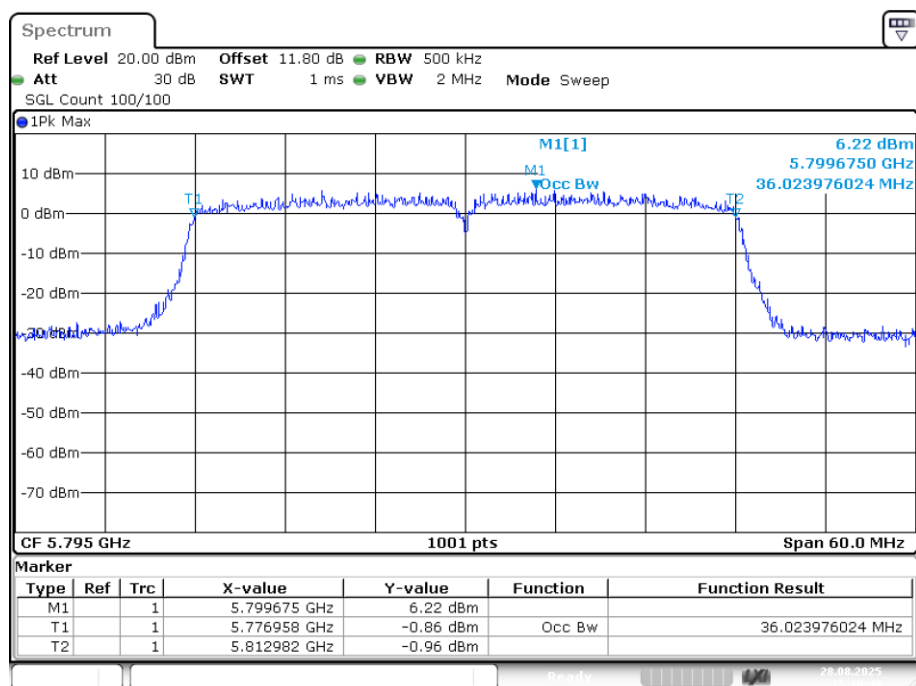
OBW NVNT ac20 5825MHz Ant3



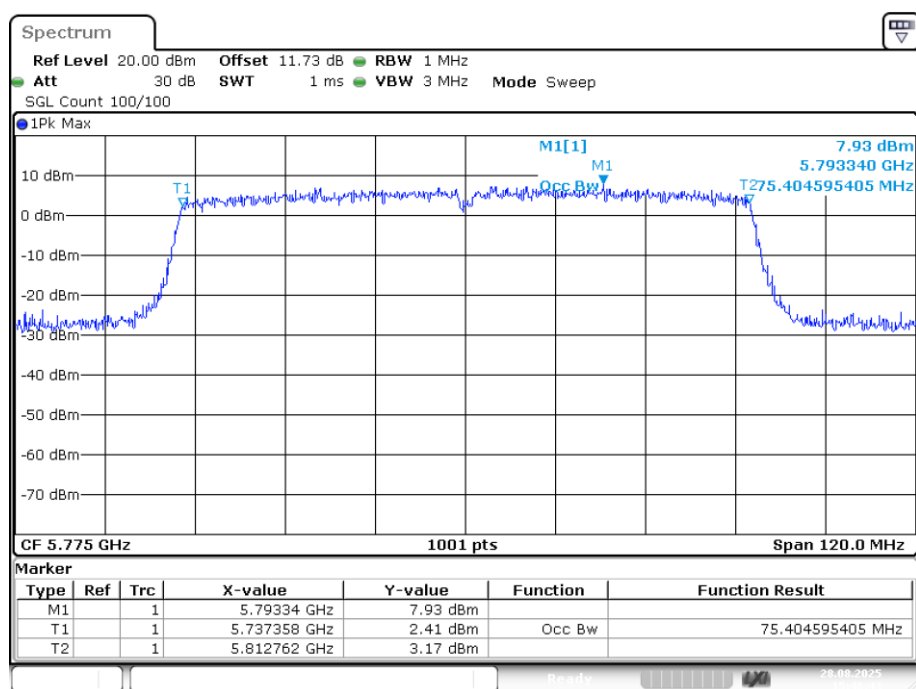
OBW NVNT ac40 5755MHz Ant3



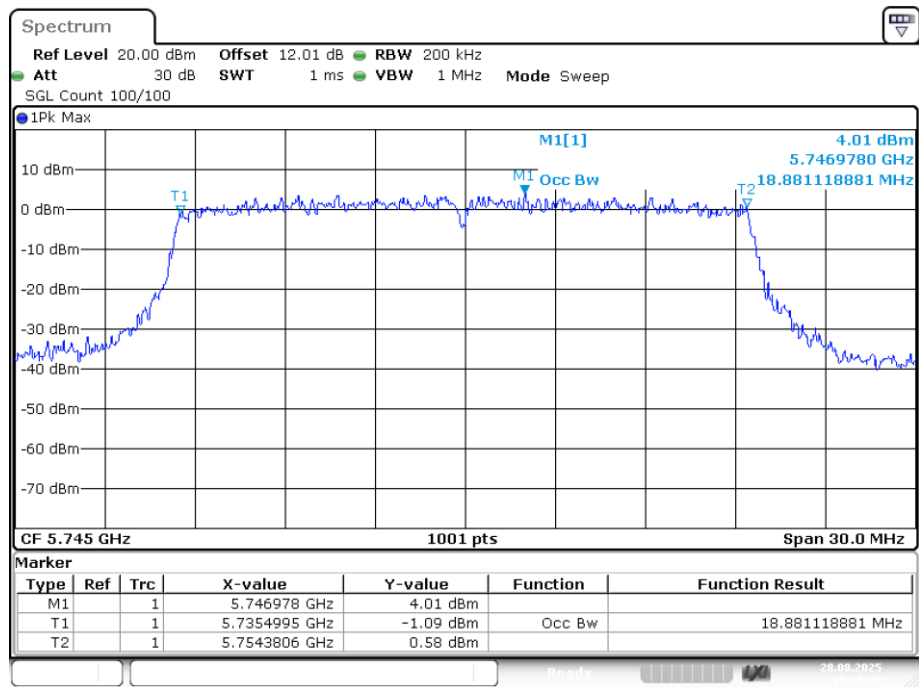
OBW NVNT ac40 5795MHz Ant3



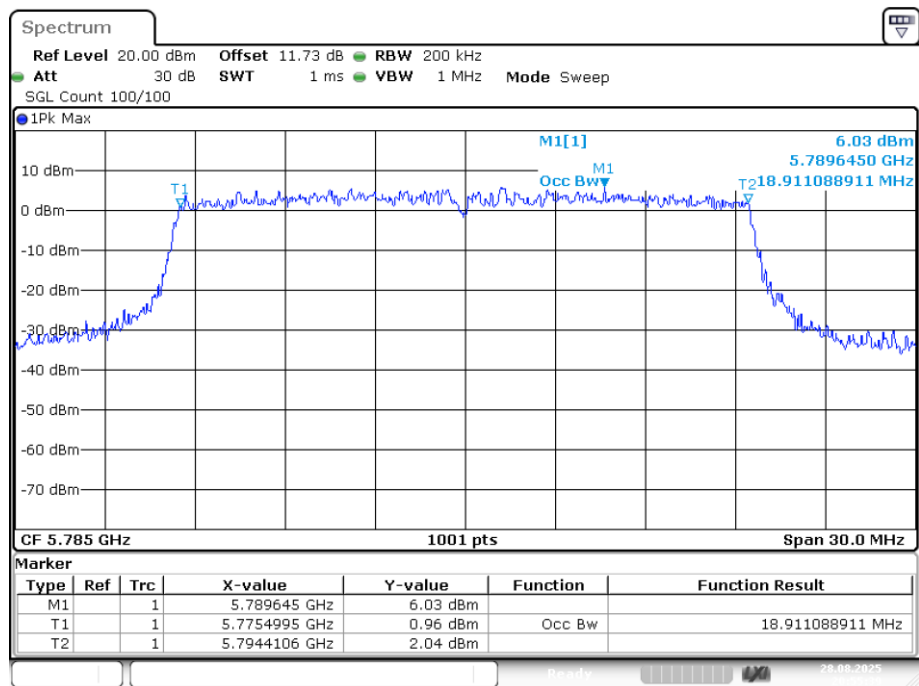
OBW NVNT ac80 5775MHz Ant3



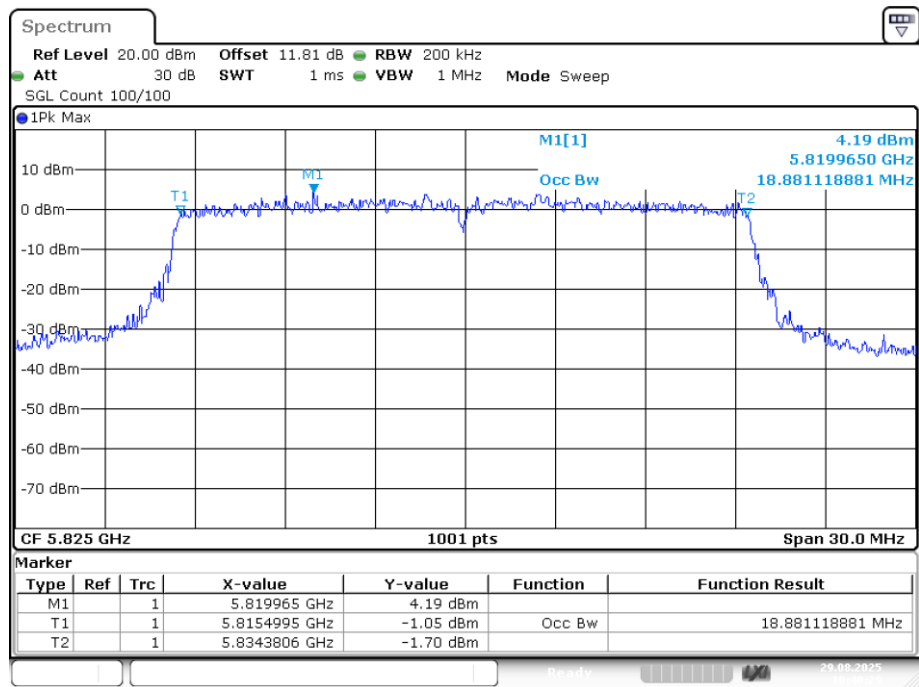
OBW NVNT ax20 5745MHz Ant3



OBW NVNT ax20 5785MHz Ant3

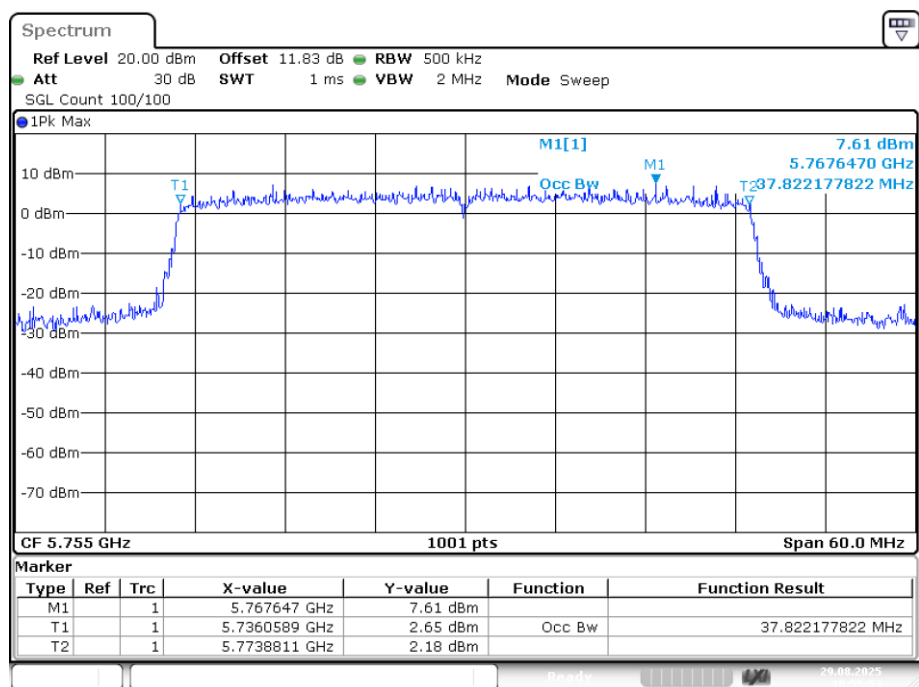


OBW NVNT ax20 5825MHz Ant3



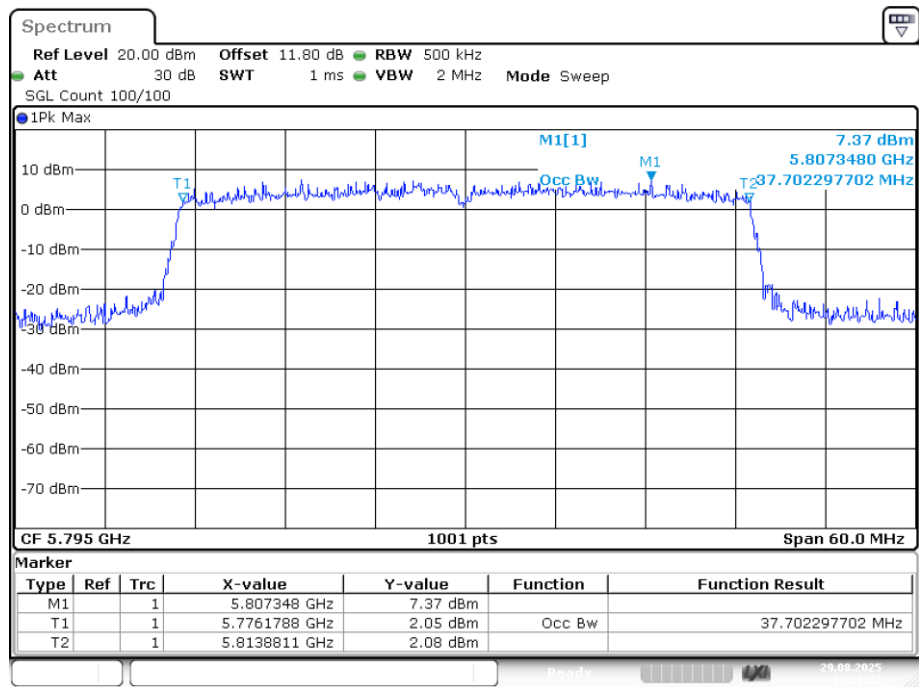
Date: 29.AUG.2025 10:40:28

OBW NVNT ax40 5755MHz Ant3



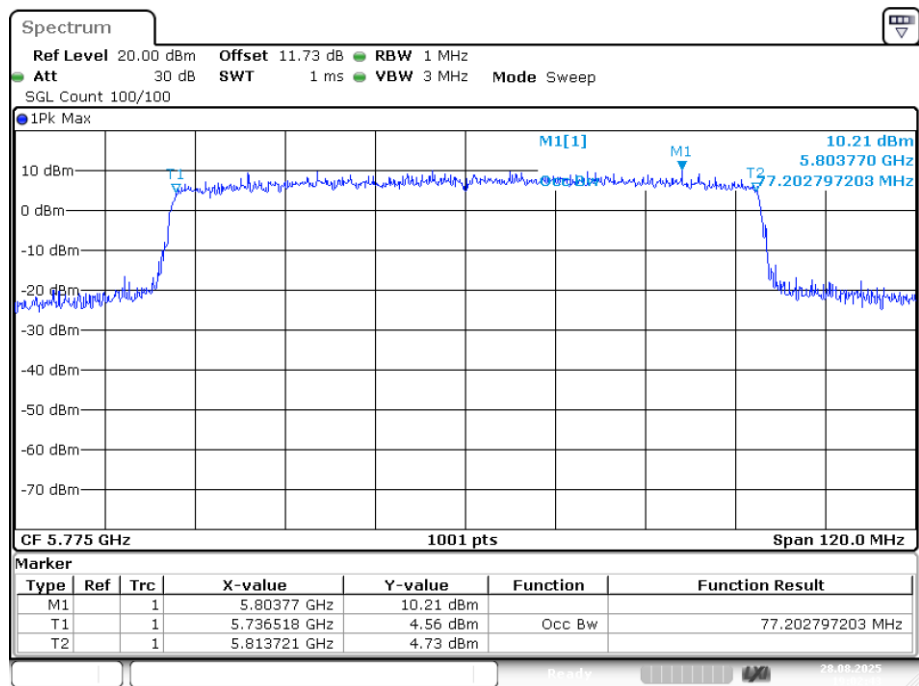
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OBW NVNT ax40 5795MHz Ant3



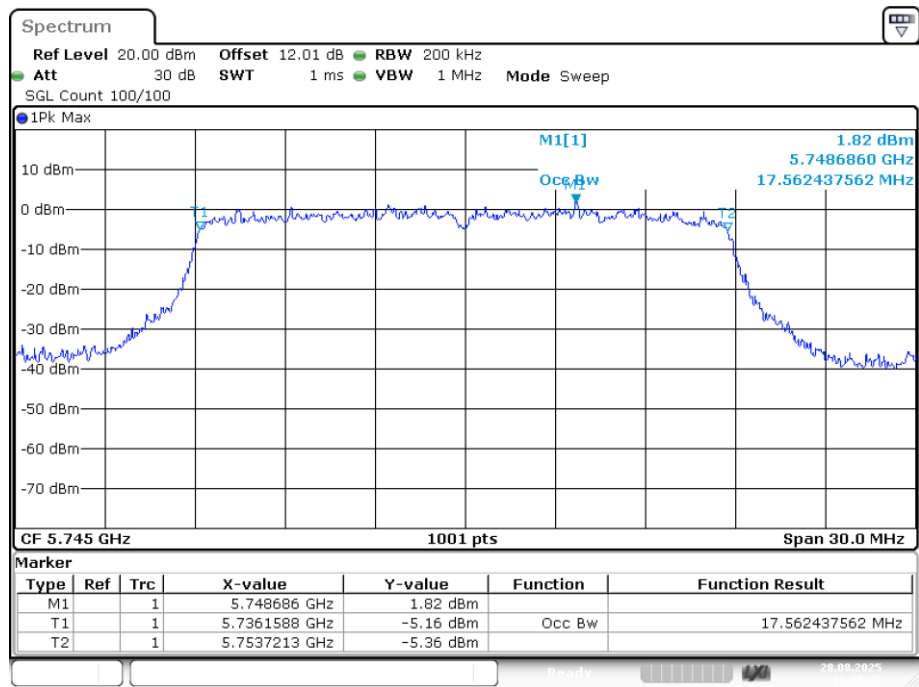
Date: 29.AUG.2025 11:11:21

OBW NVNT ax80 5775MHz Ant3

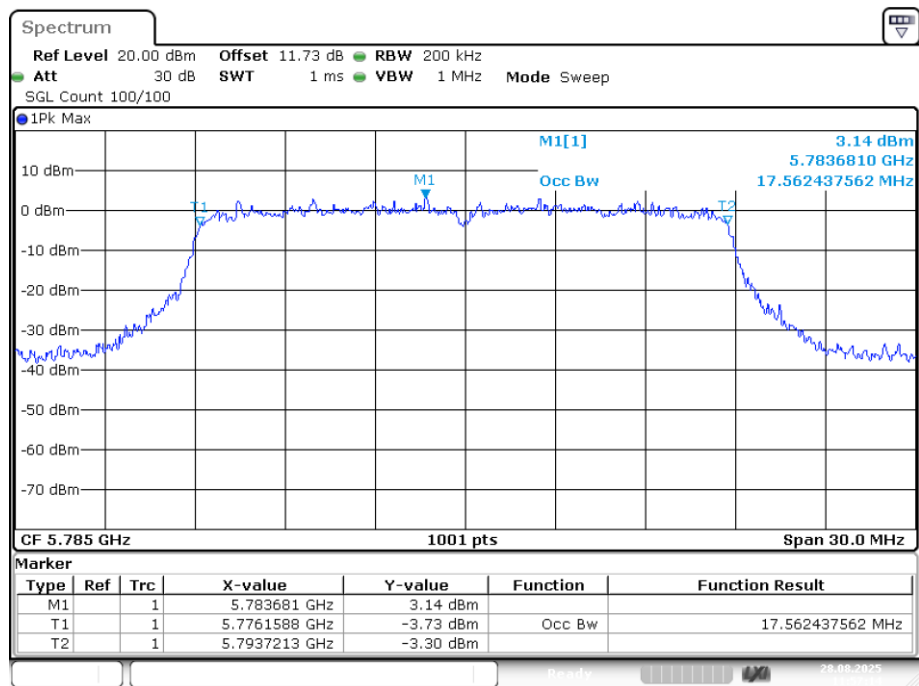


Date: 28.AUG.2025 19:02:42

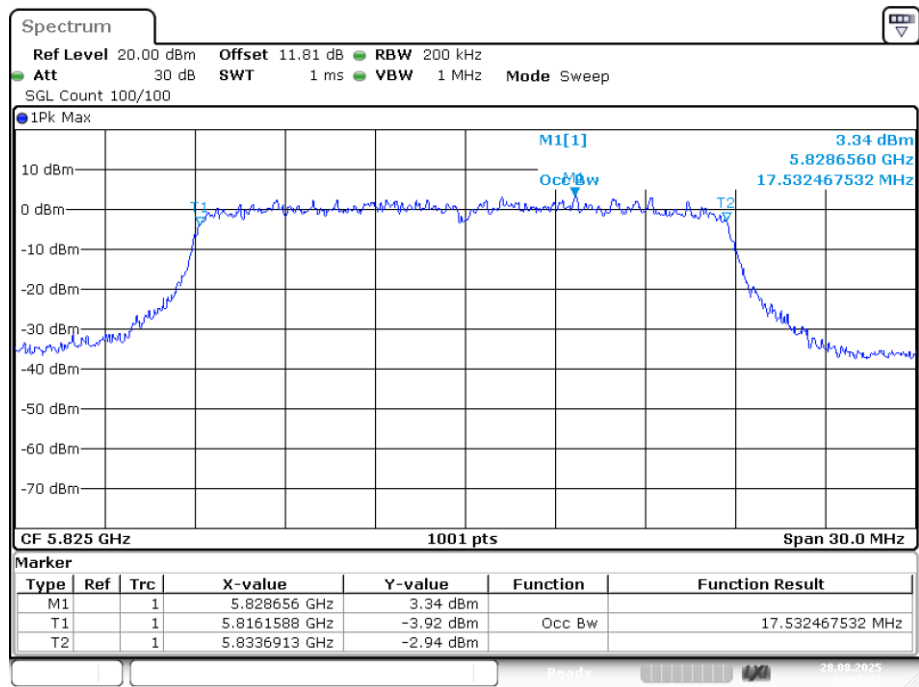
OBW NVNT n20 5745MHz Ant3



OBW NVNT n20 5785MHz Ant3

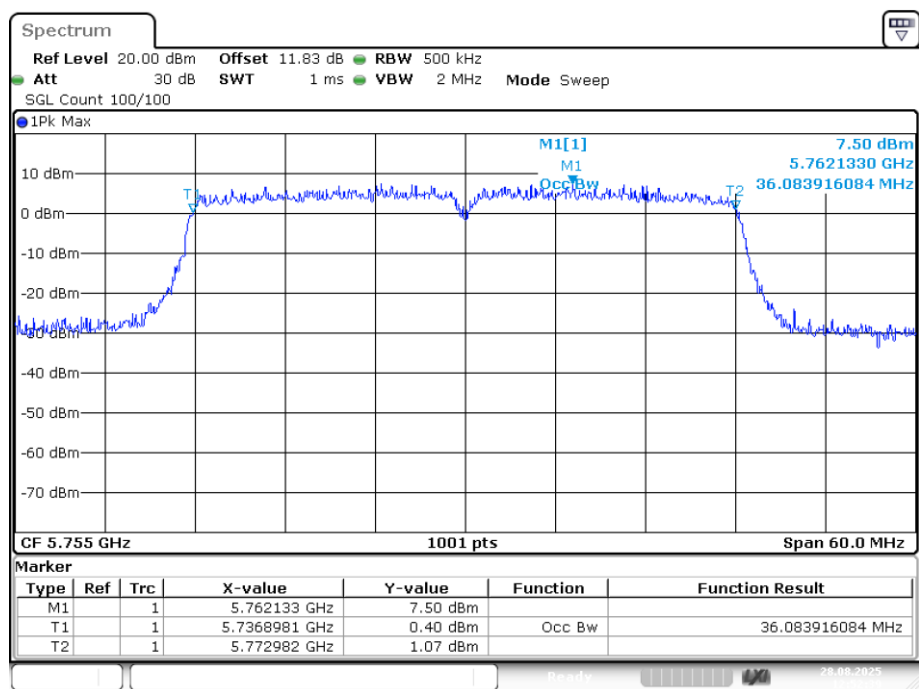


OBW NVNT n20 5825MHz Ant3



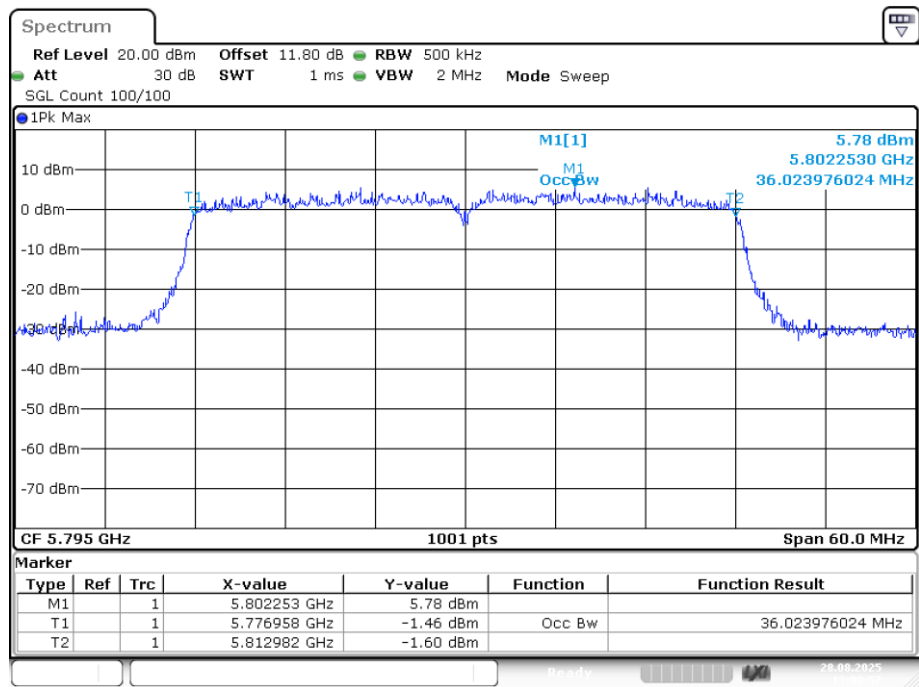
Date: 28.AUG.2025 12:05:23

OBW NVNT n40 5755MHz Ant3



Date: 28.AUG.2025 12:52:38

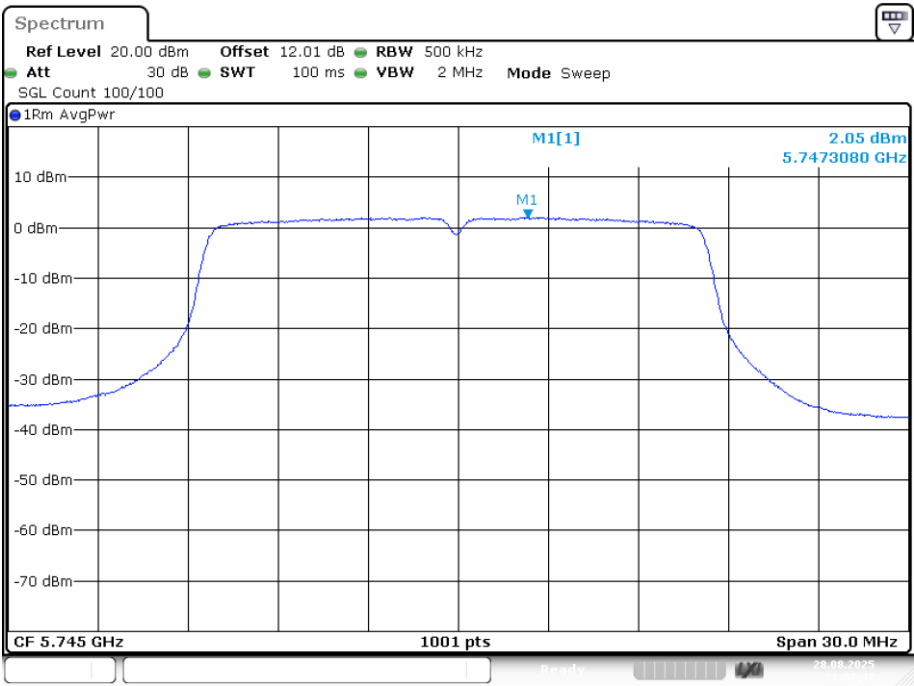
OBW NVNT n40 5795MHz Ant3



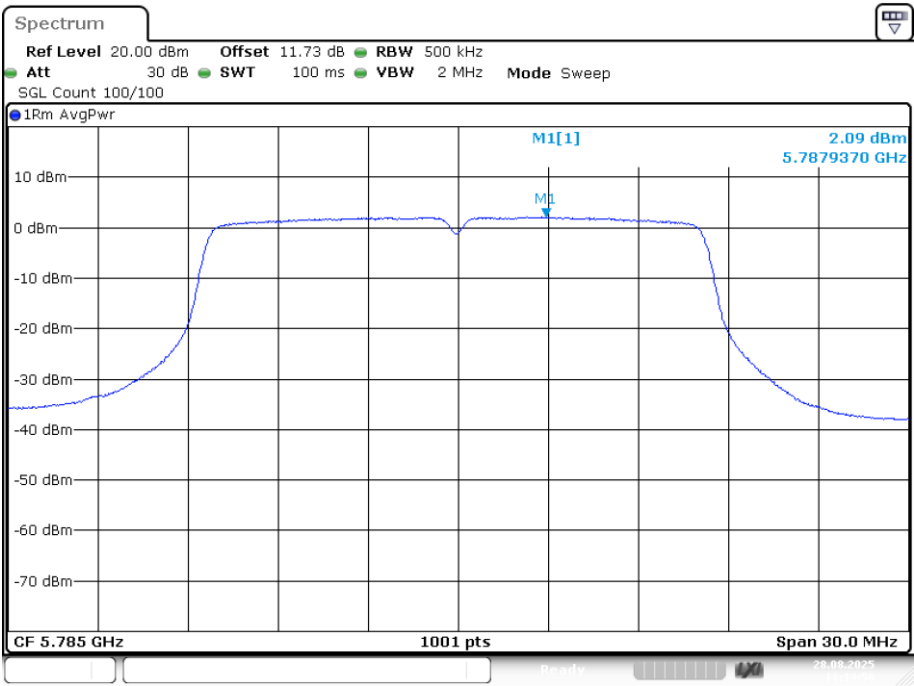
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant3	2.05	30	Pass
NVNT	a	5785	Ant3	2.09	30	Pass
NVNT	a	5825	Ant3	2.789	30	Pass
NVNT	ac20	5745	Ant3	-1.334	30	Pass
NVNT	ac20	5785	Ant3	-1.678	30	Pass
NVNT	ac20	5825	Ant3	-0.687	30	Pass
NVNT	ac40	5755	Ant3	-2.647	30	Pass
NVNT	ac40	5795	Ant3	-4.244	30	Pass
NVNT	ac80	5775	Ant3	-4.85	30	Pass
NVNT	ax20	5745	Ant3	-1.434	30	Pass
NVNT	ax20	5785	Ant3	-0.978	30	Pass
NVNT	ax20	5825	Ant3	-2.971	30	Pass
NVNT	ax40	5755	Ant3	-3.196	30	Pass
NVNT	ax40	5795	Ant3	-1.963	30	Pass
NVNT	ax80	5775	Ant3	-3.705	30	Pass
NVNT	n20	5745	Ant3	-2.519	30	Pass
NVNT	n20	5785	Ant3	-1.23	30	Pass
NVNT	n20	5825	Ant3	-0.975	30	Pass
NVNT	n40	5755	Ant3	-1.77	30	Pass
NVNT	n40	5795	Ant3	-4.203	30	Pass

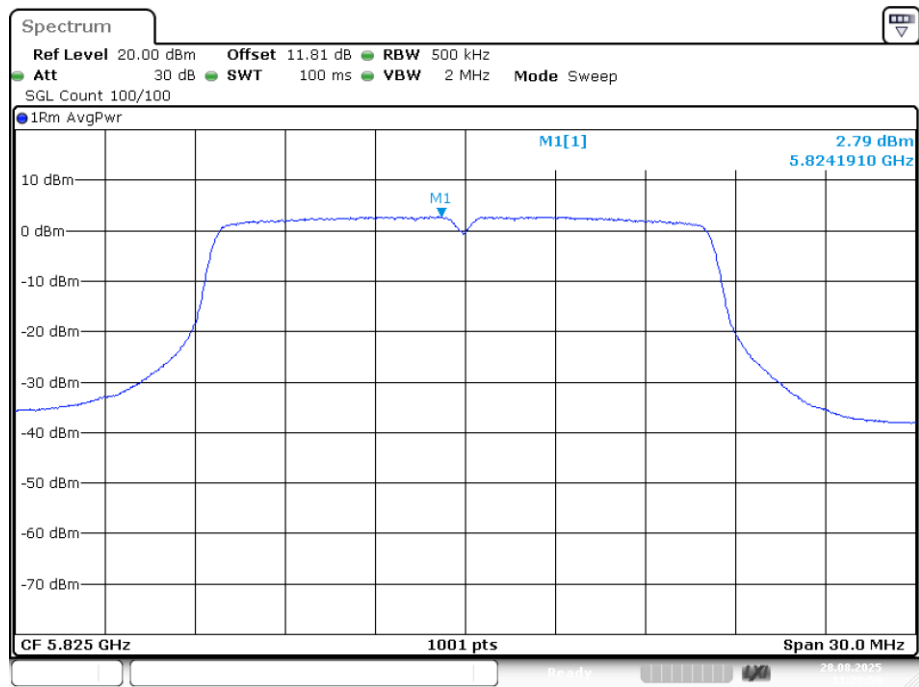
PSD NVNT a 5745MHz Ant3



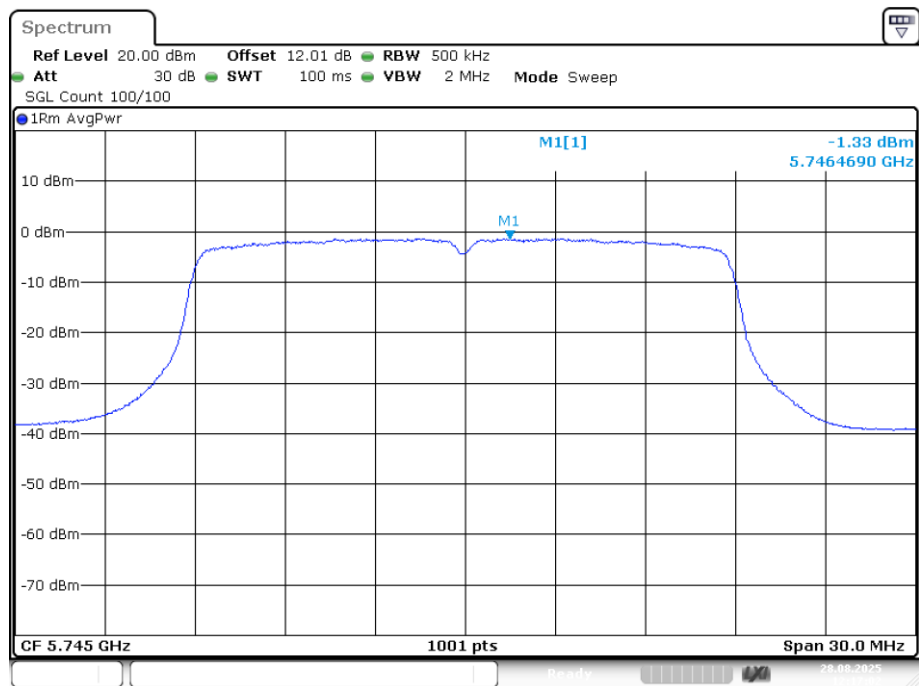
PSD NVNT a 5785MHz Ant3



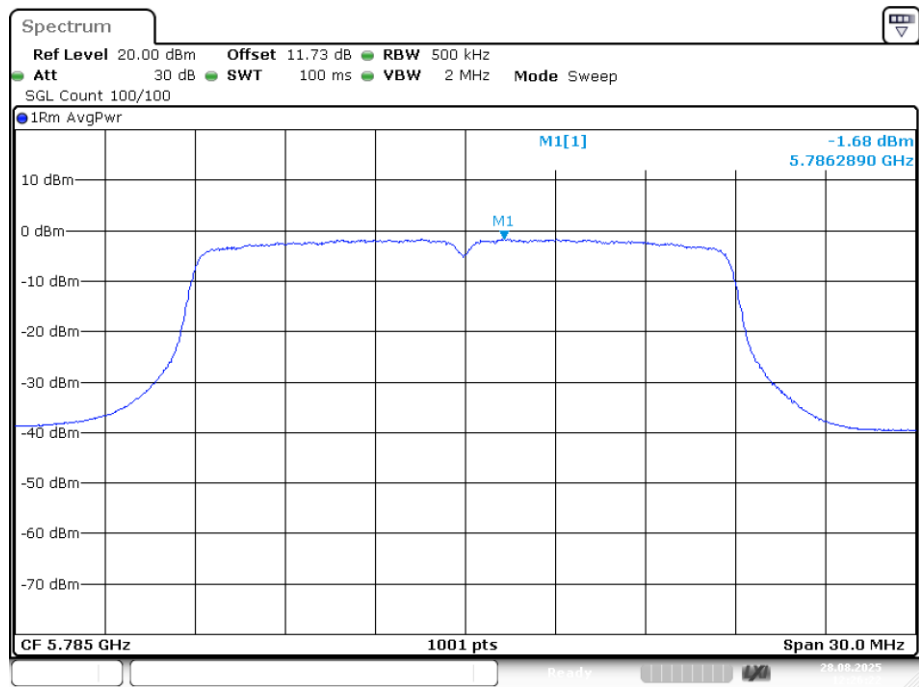
PSD NVNT a 5825MHz Ant3



PSD NVNT ac20 5745MHz Ant3

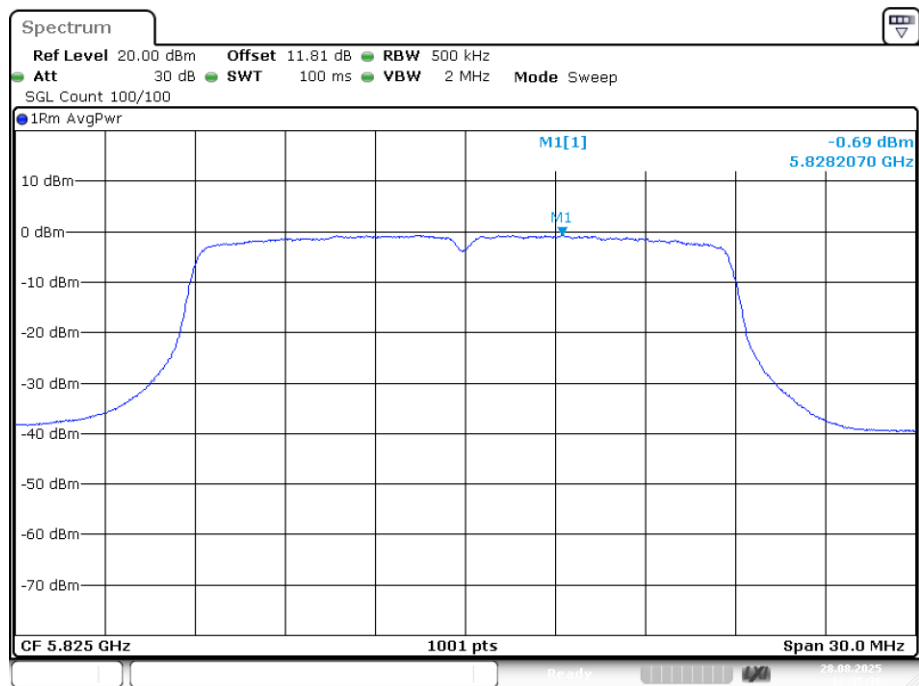


PSD NVNT ac20 5785MHz Ant3



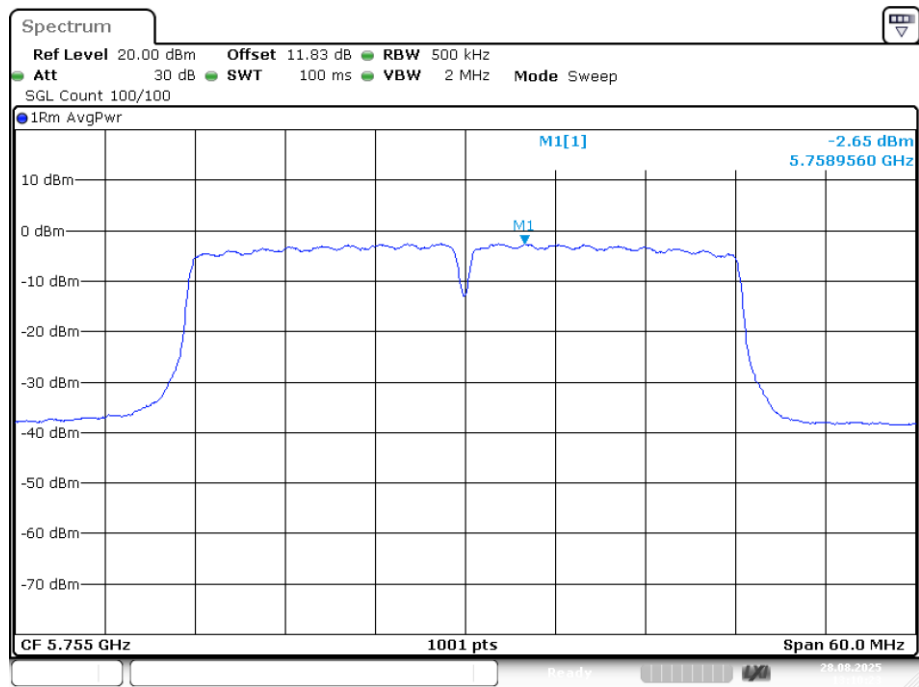
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PSD NVNT ac20 5825MHz Ant3



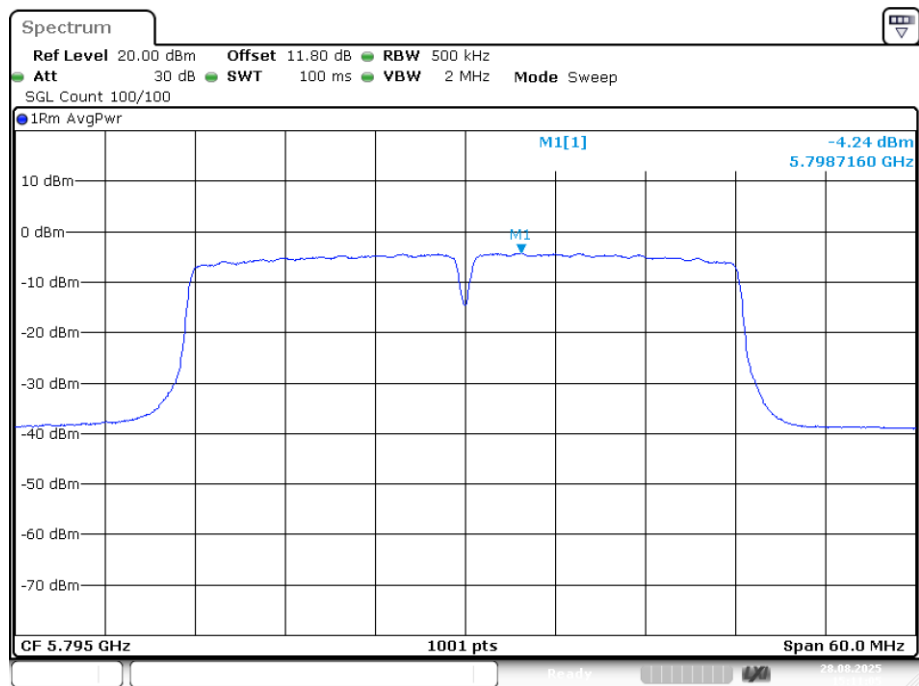
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PSD NVNT ac40 5755MHz Ant3



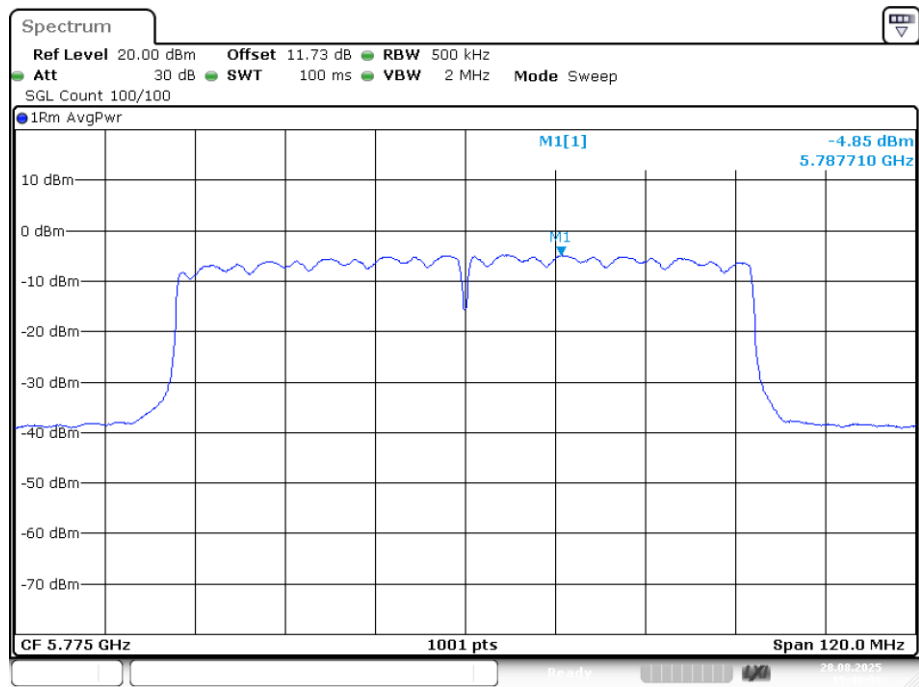
Date: 28.AUG.2025 13:10:22

PSD NVNT ac40 5795MHz Ant3



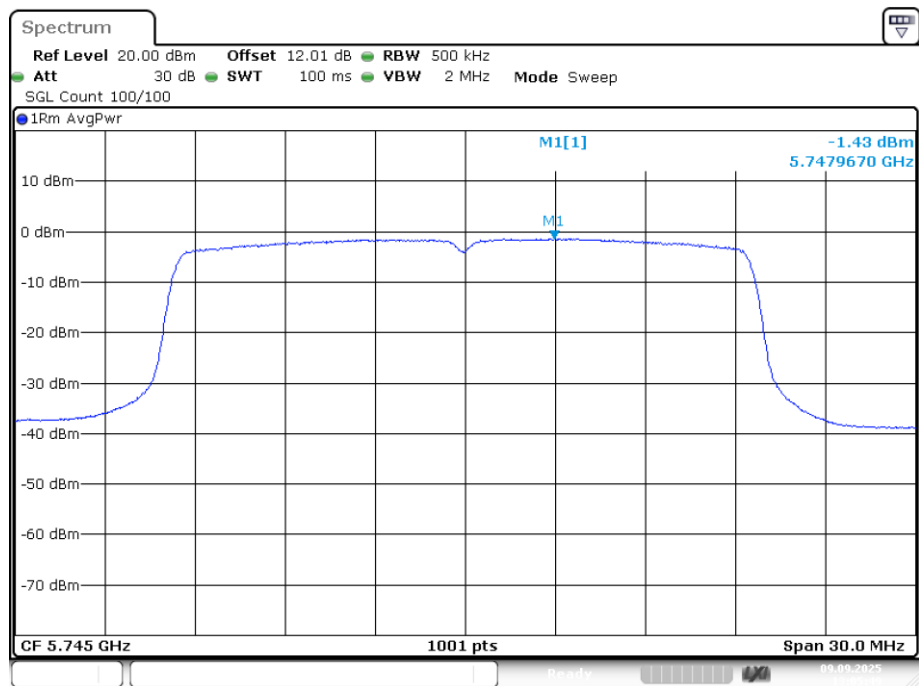
Date: 28.AUG.2025 15:11:05

PSD NVNT ac80 5775MHz Ant3



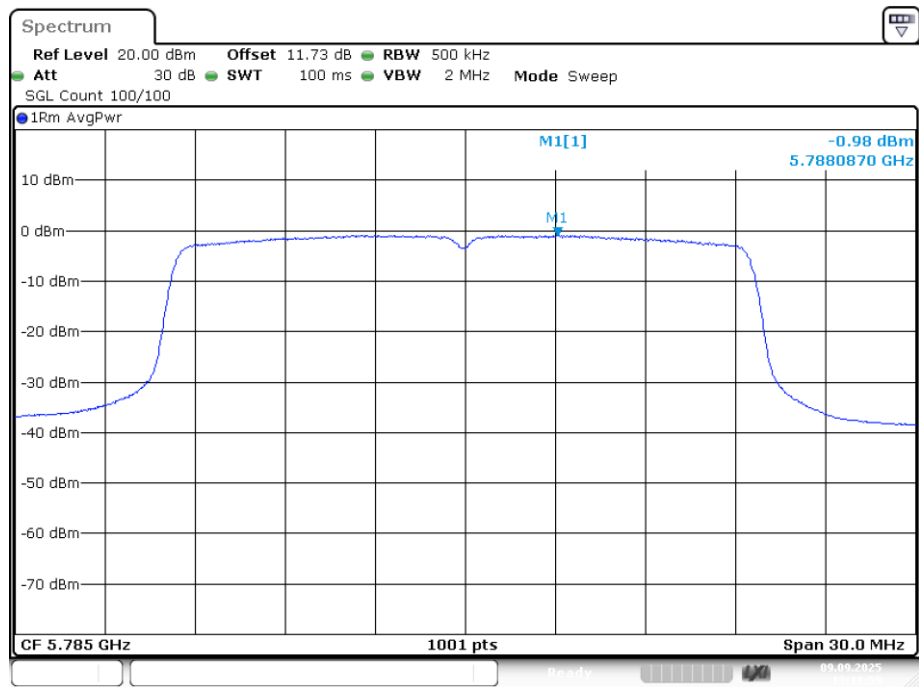
Date: 28.AUG.2025 15:49:07

PSD NVNT ax20 5745MHz Ant3



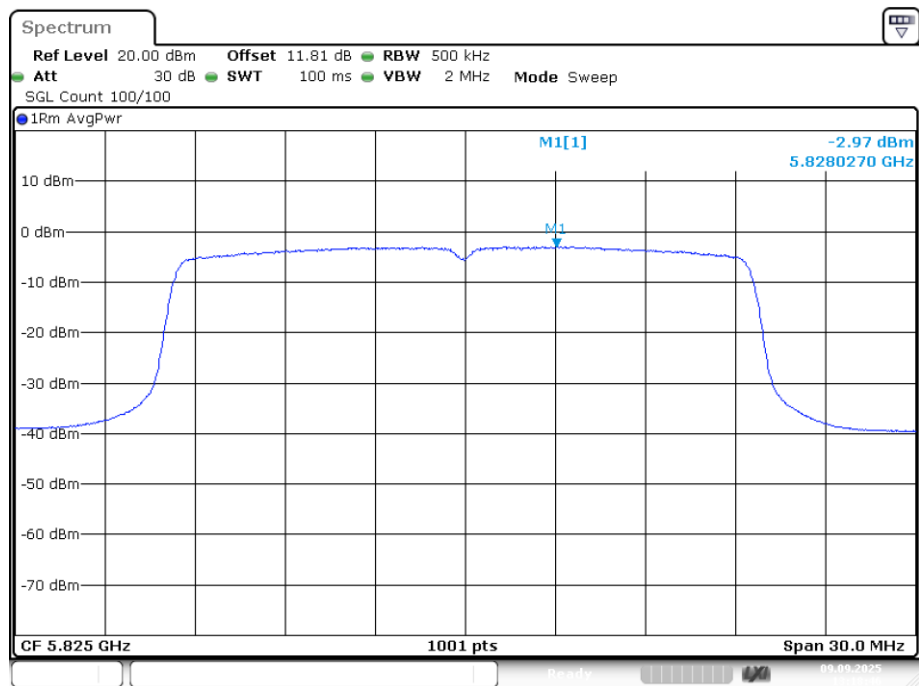
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PSD NVNT ax20 5785MHz Ant3



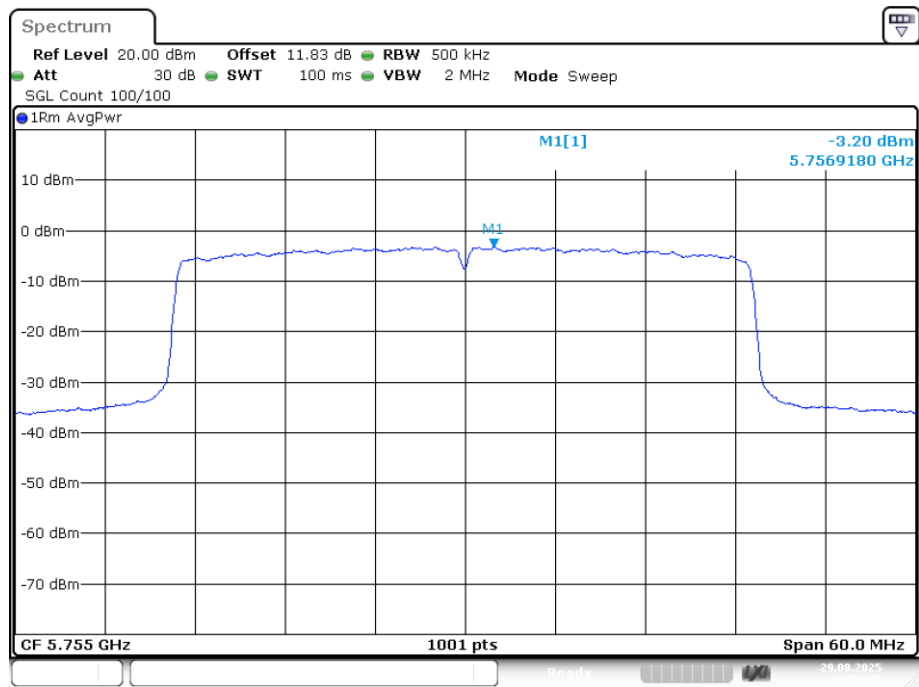
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PSD NVNT ax20 5825MHz Ant3



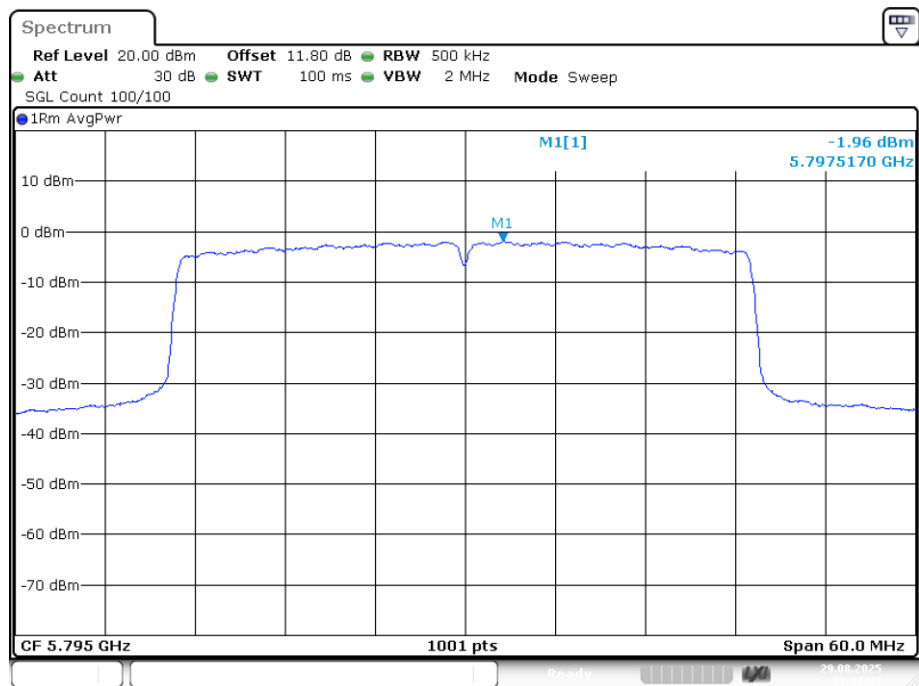
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PSD NVNT ax40 5755MHz Ant3



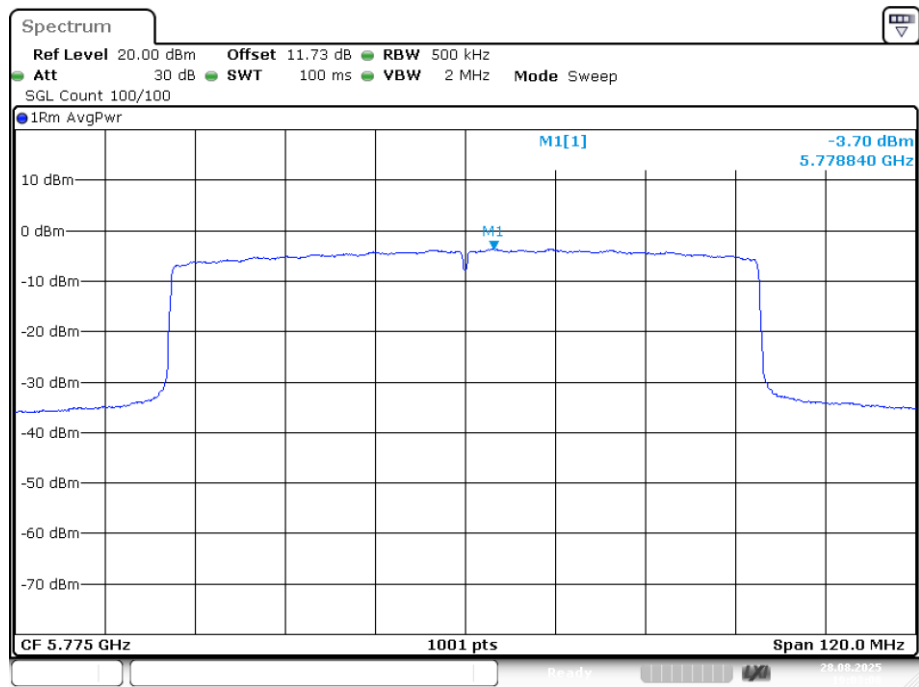
Date: 29.AUG.2025 10:56:18

PSD NVNT ax40 5795MHz Ant3

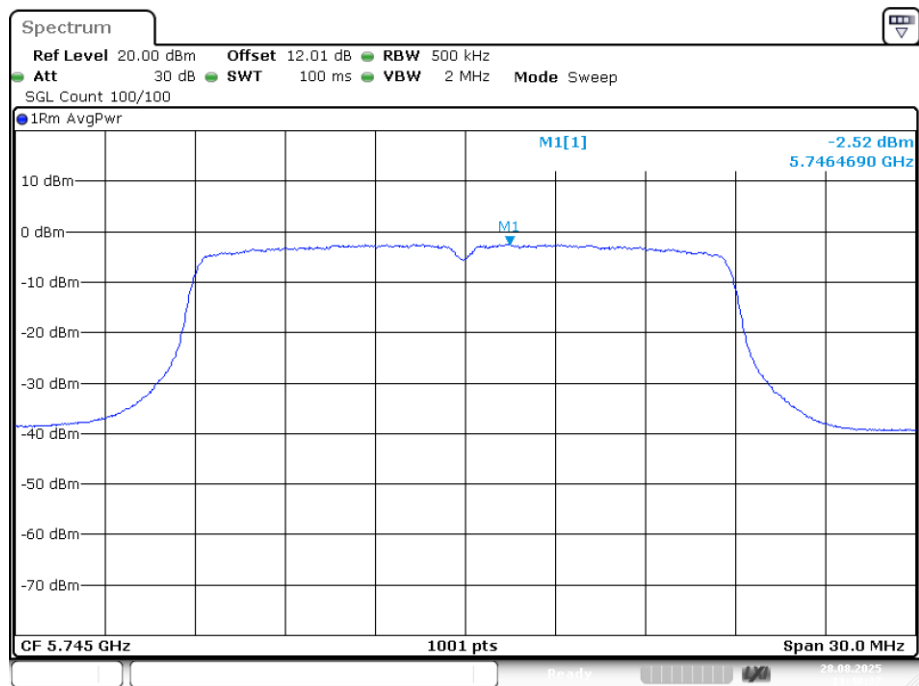


Date: 29.AUG.2025 11:11:46

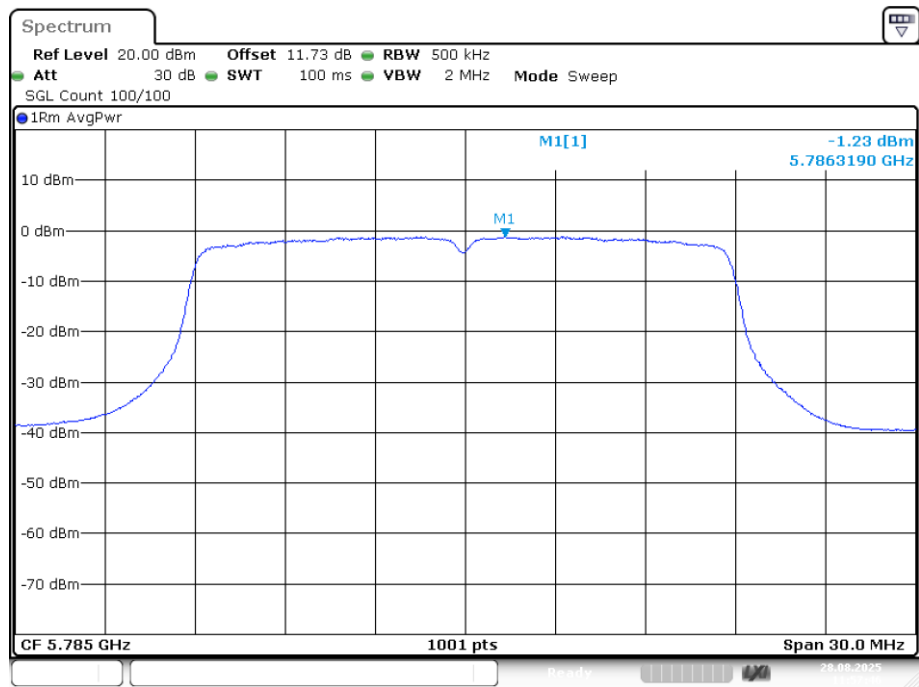
PSD NVNT ax80 5775MHz Ant3



PSD NVNT n20 5745MHz Ant3

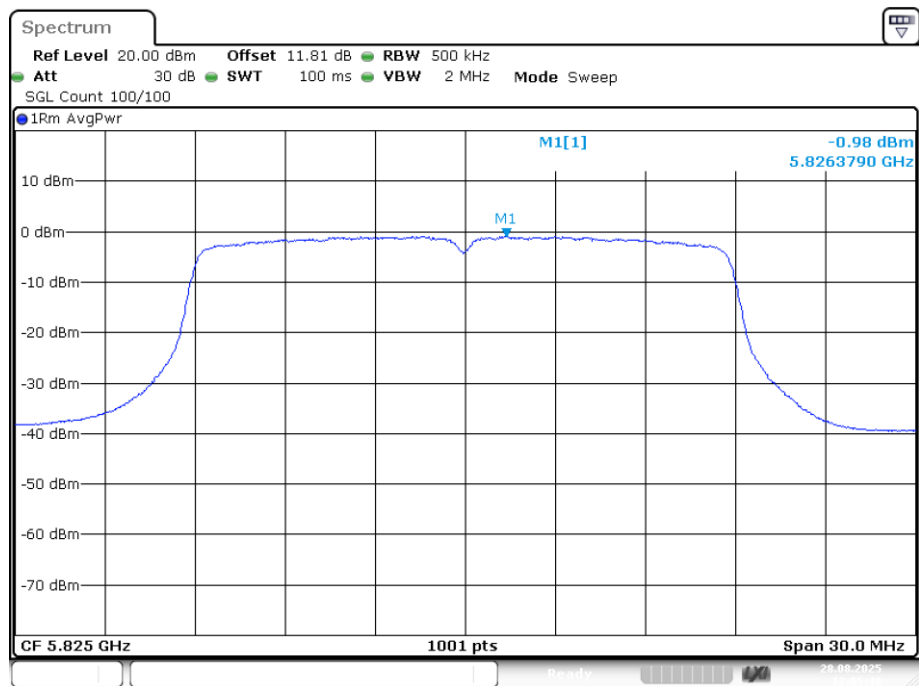


PSD NVNT n20 5785MHz Ant3



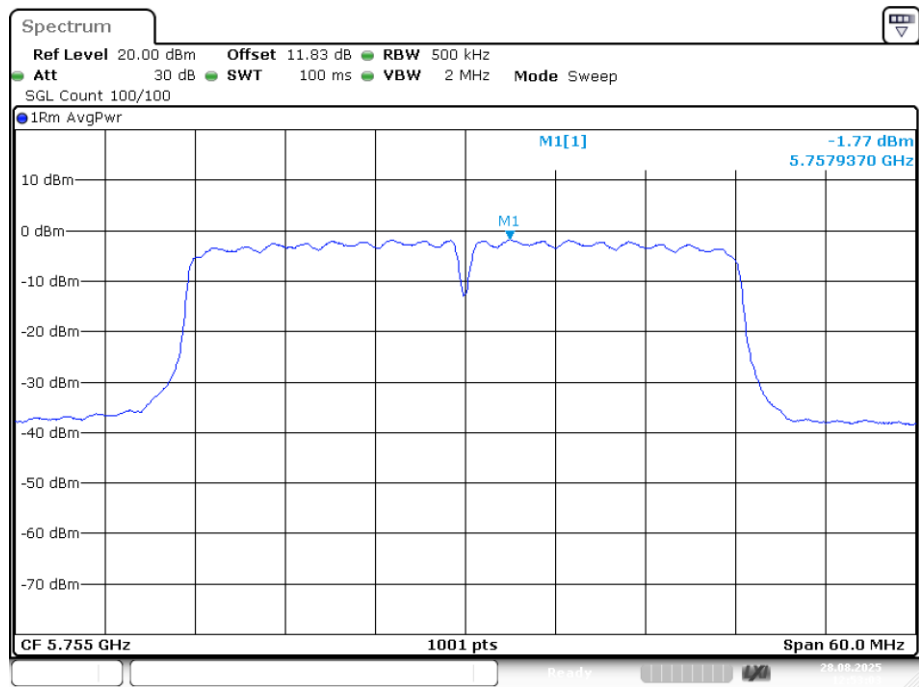
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PSD NVNT n20 5825MHz Ant3

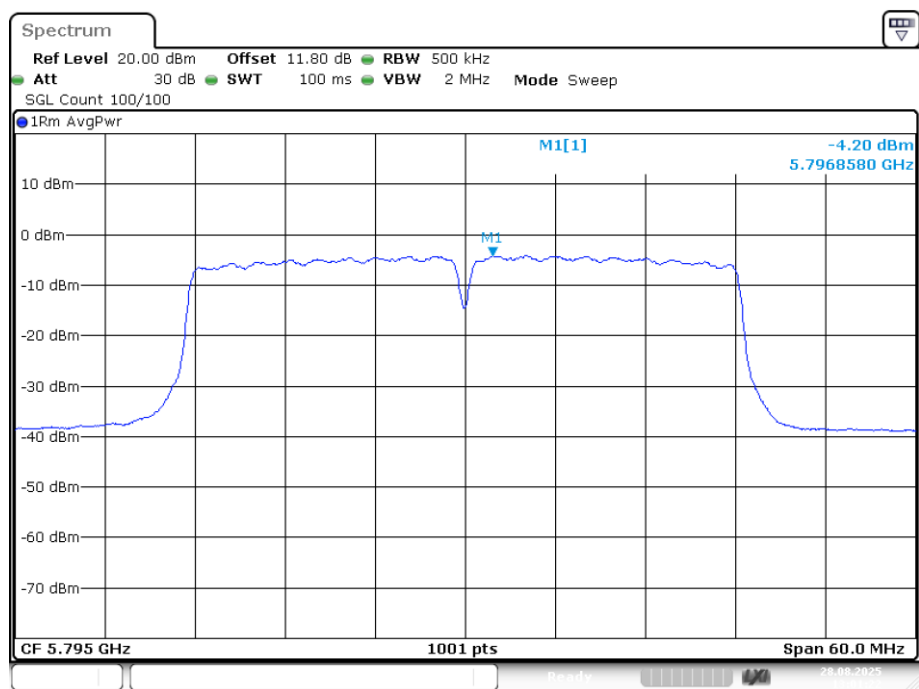


Date: 28.AUG.2025 12:05:49

PSD NVNT n40 5755MHz Ant3



PSD NVNT n40 5795MHz Ant3

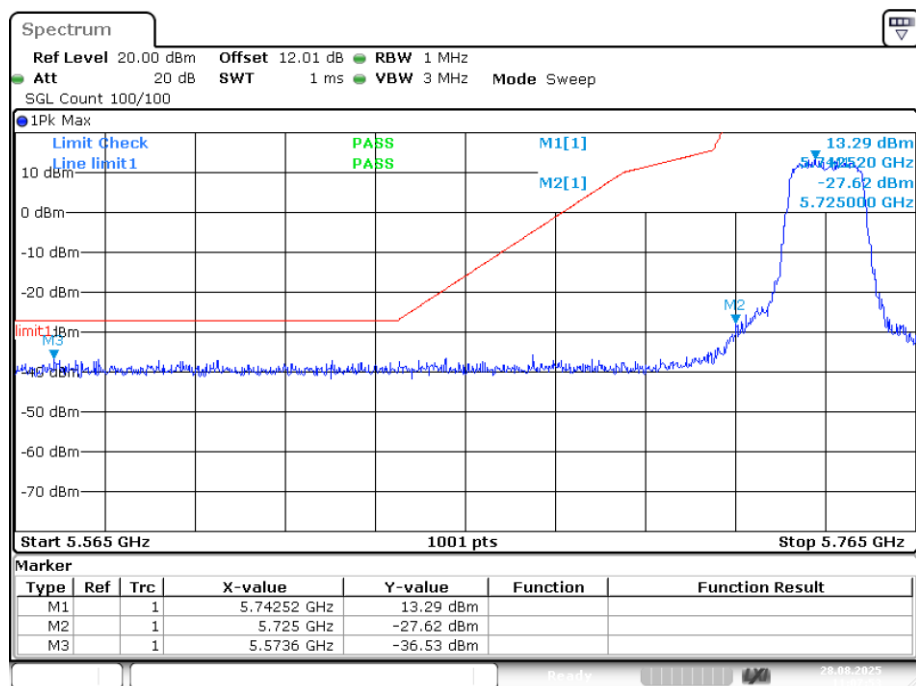


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant3	-36.52	-27	Pass
NVNT	a	5825	Ant3	-30.55	-27	Pass
NVNT	ac20	5745	Ant3	-31.13	-27	Pass
NVNT	ac20	5825	Ant3	-30.16	-27	Pass
NVNT	ac40	5755	Ant3	-31.03	-27	Pass

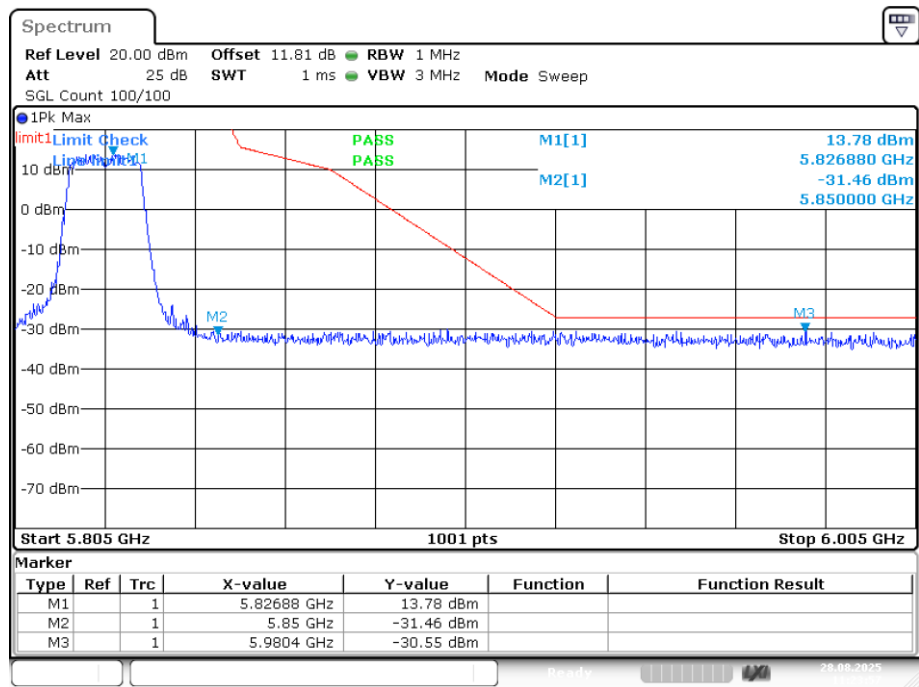
NVNT	ac40	5795	Ant3	-29.84	-27	Pass
NVNT	ac80	5775	Ant3	-30.31	-27	Pass
NVNT	ac80	5775	Ant3	-30.41	-27	Pass
NVNT	ax20	5745	Ant3	-30.63	-27	Pass
NVNT	ax20	5825	Ant3	-29.27	-27	Pass
NVNT	ax40	5755	Ant3	-30.89	-27	Pass
NVNT	ax40	5795	Ant3	-30.24	-27	Pass
NVNT	ax80	5775	Ant3	-31.08	-27	Pass
NVNT	ax80	5775	Ant3	-30.58	-27	Pass
NVNT	n20	5745	Ant3	-30.4	-27	Pass
NVNT	n20	5825	Ant3	-30.06	-27	Pass
NVNT	n40	5755	Ant3	-31.39	-27	Pass
NVNT	n40	5795	Ant3	-30.52	-27	Pass

Band Edge NVNT a 5745MHz Low Ant3



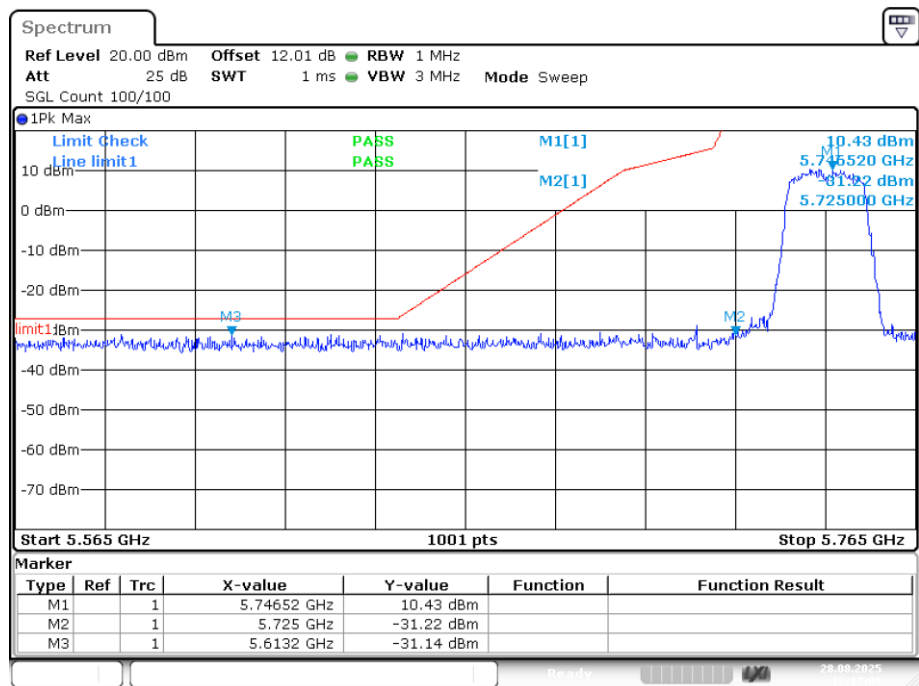
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Band Edge NVNT a 5825MHz High Ant3



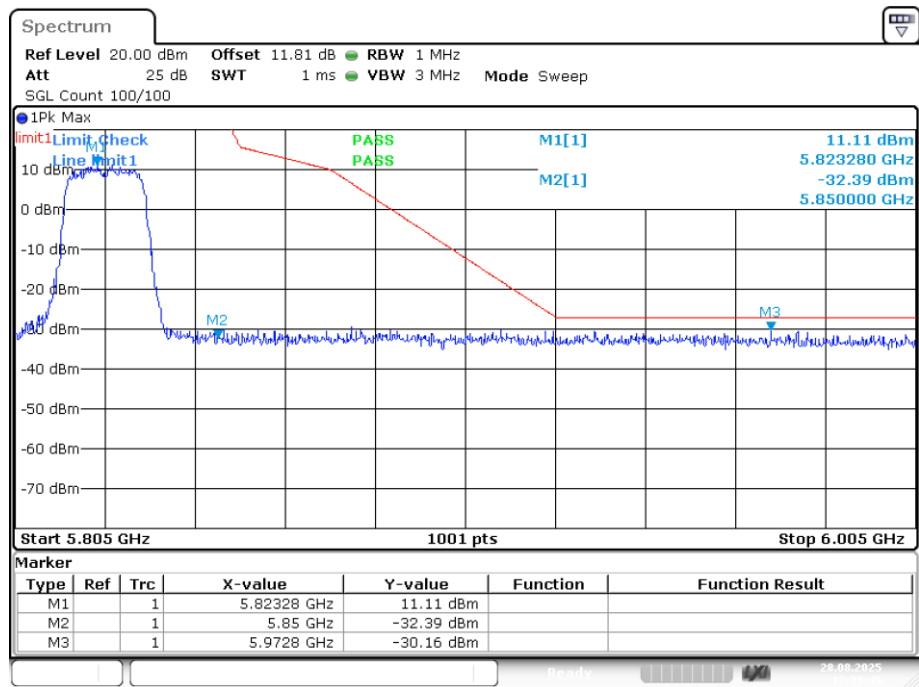
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Band Edge NVNT ac20 5745MHz Low Ant3



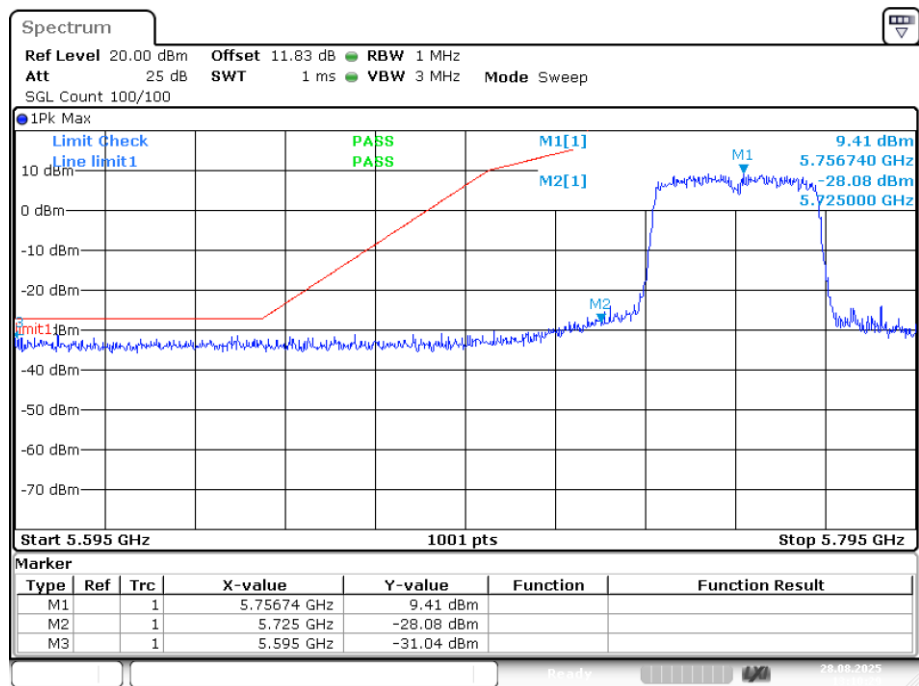
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Band Edge NVNT ac20 5825MHz High Ant3



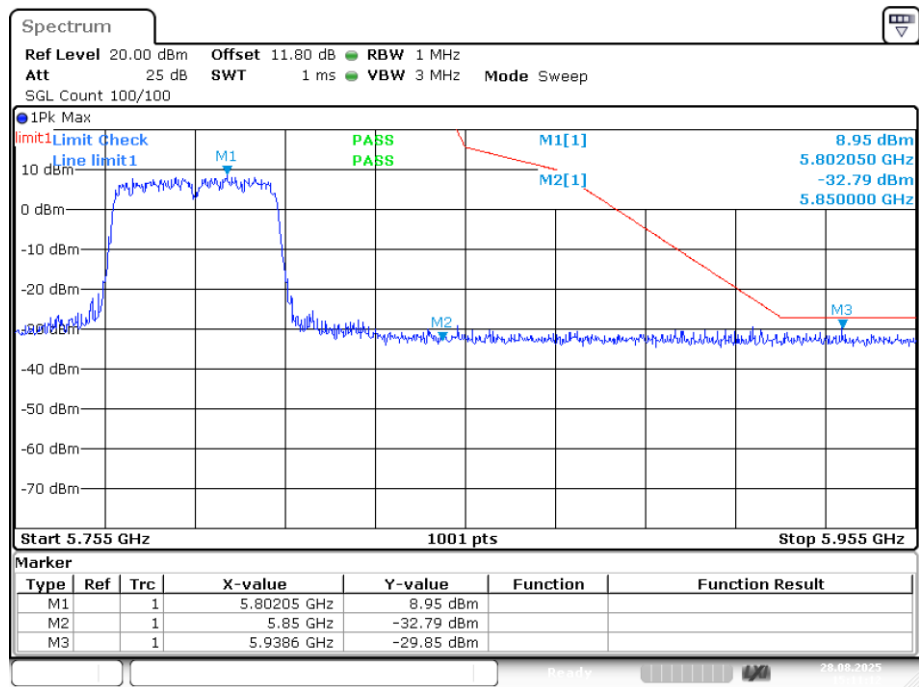
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Band Edge NVNT ac40 5755MHz Low Ant3

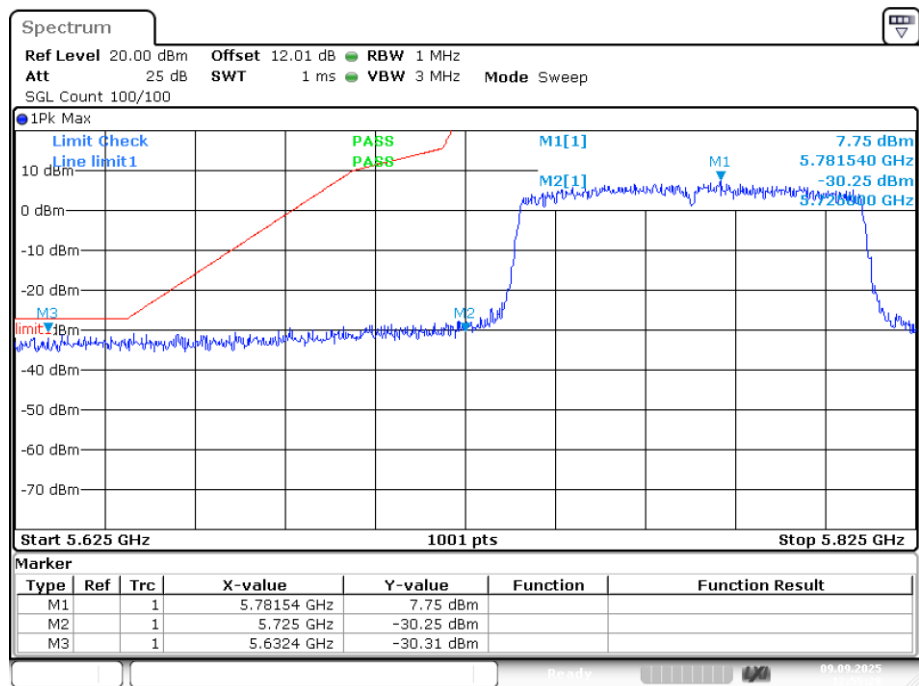


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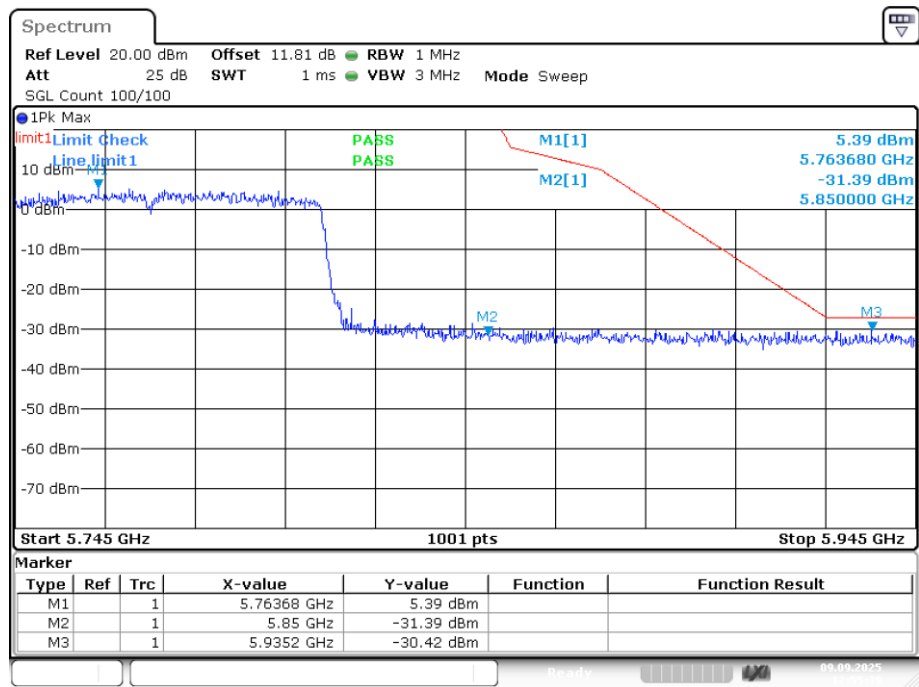
Band Edge NVNT ac40 5795MHz High Ant3



Band Edge NVNT ac80 5775MHz Low Ant3

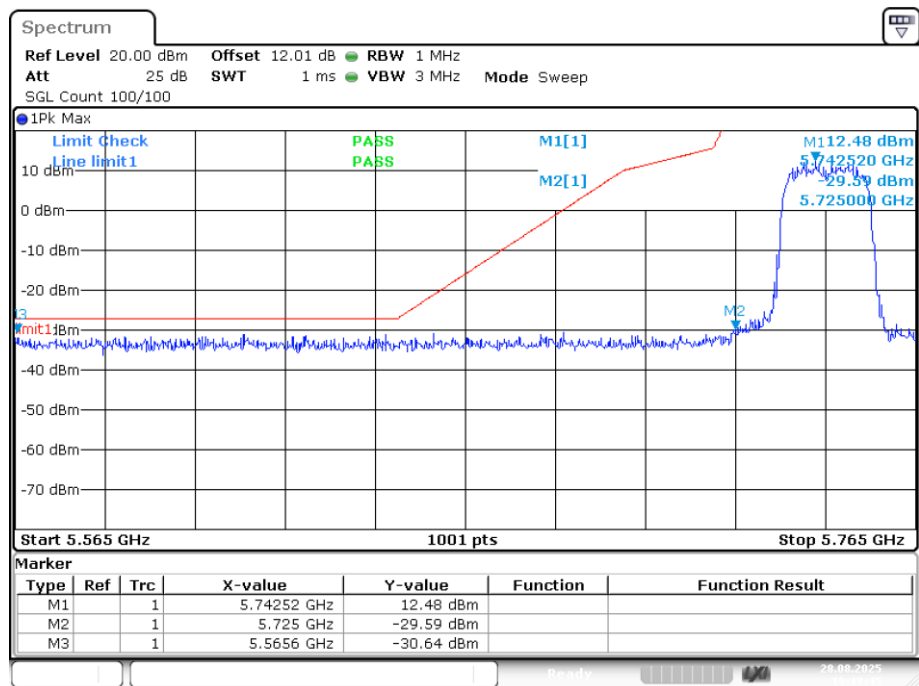


Band Edge NVNT ac80 5775MHz High Ant3



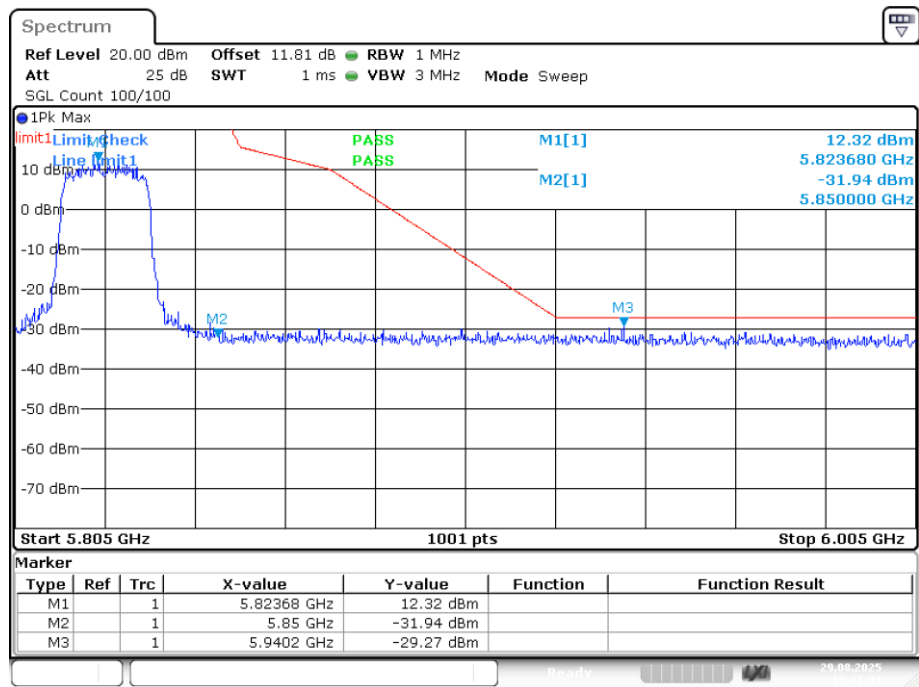
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Band Edge NVNT ax20 5745MHz Low Ant3

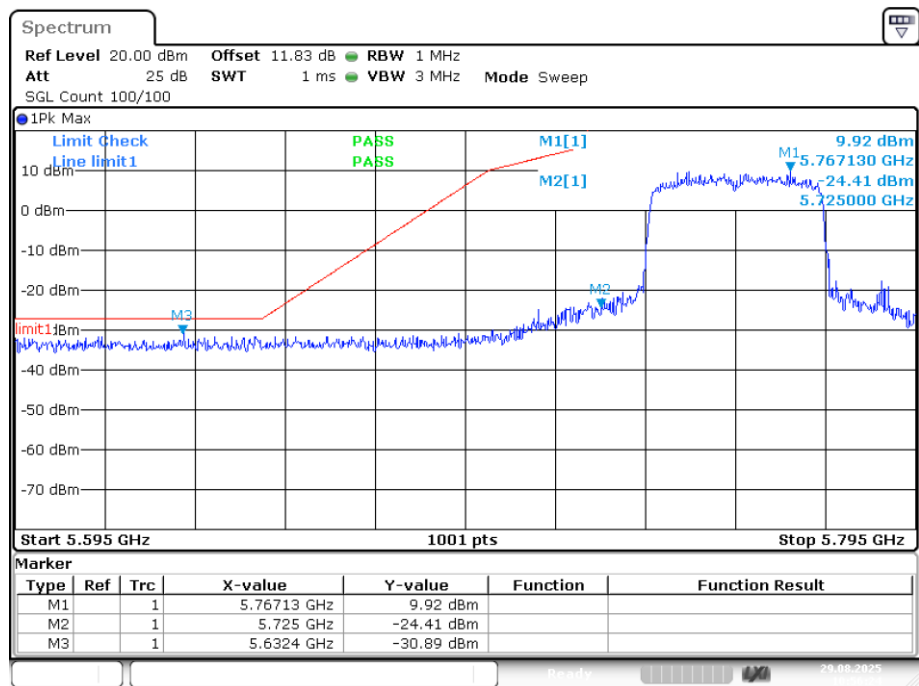


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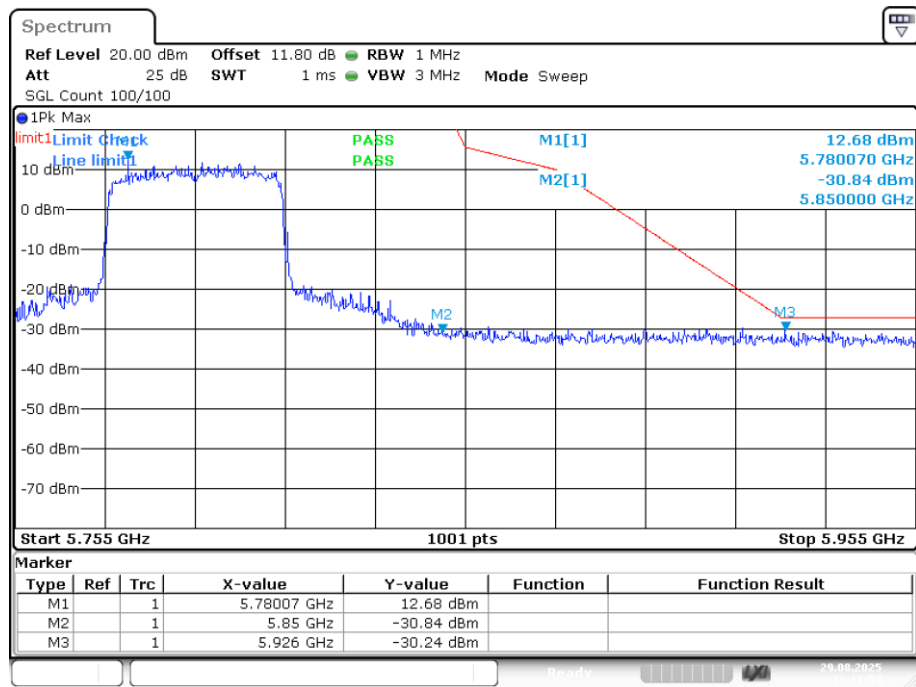
Band Edge NVNT ax20 5825MHz High Ant3



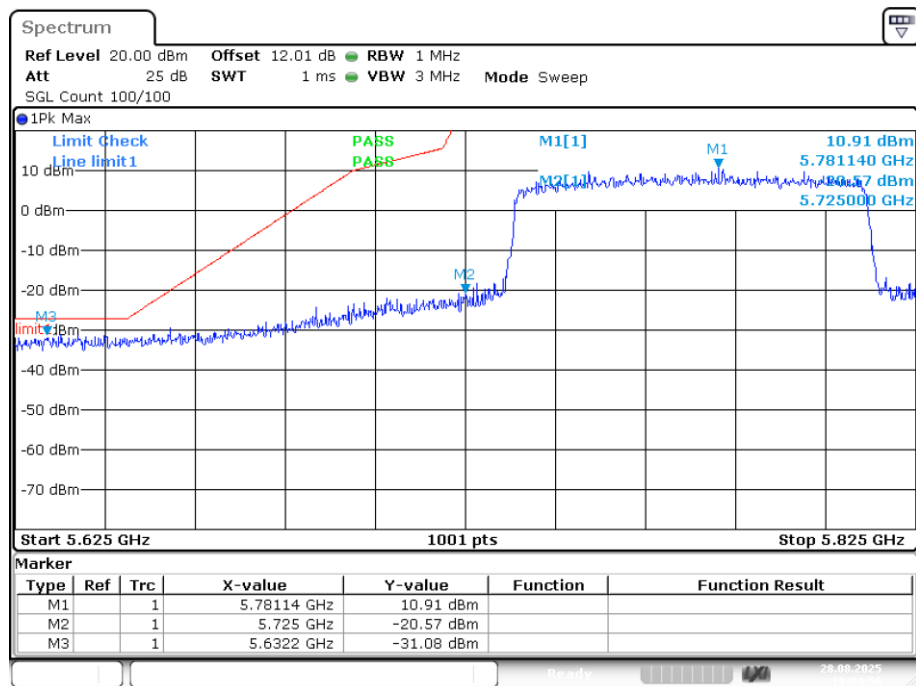
Band Edge NVNT ax40 5755MHz Low Ant3



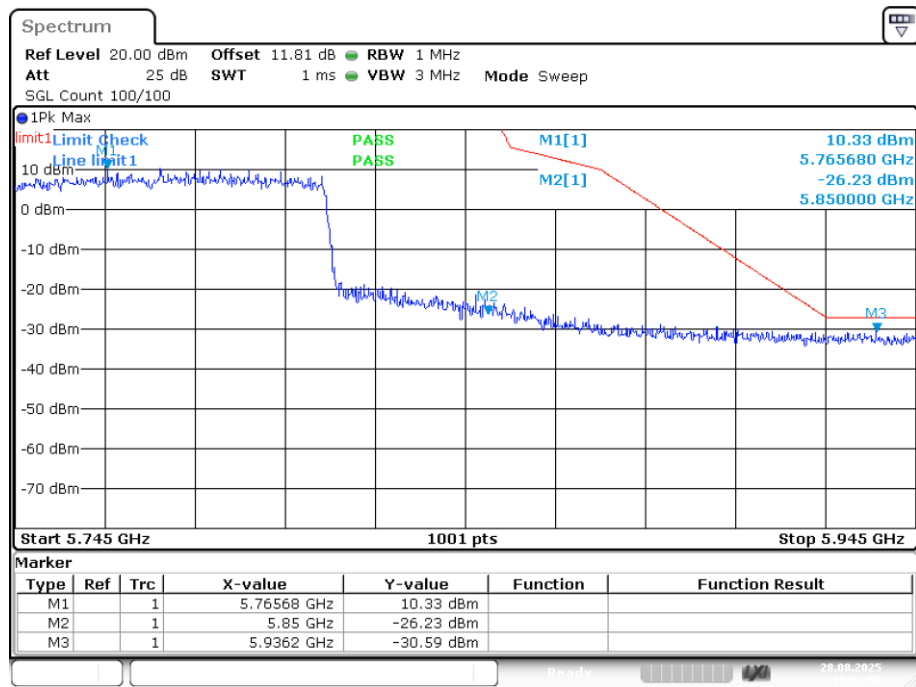
Band Edge NVNT ax40 5795MHz High Ant3



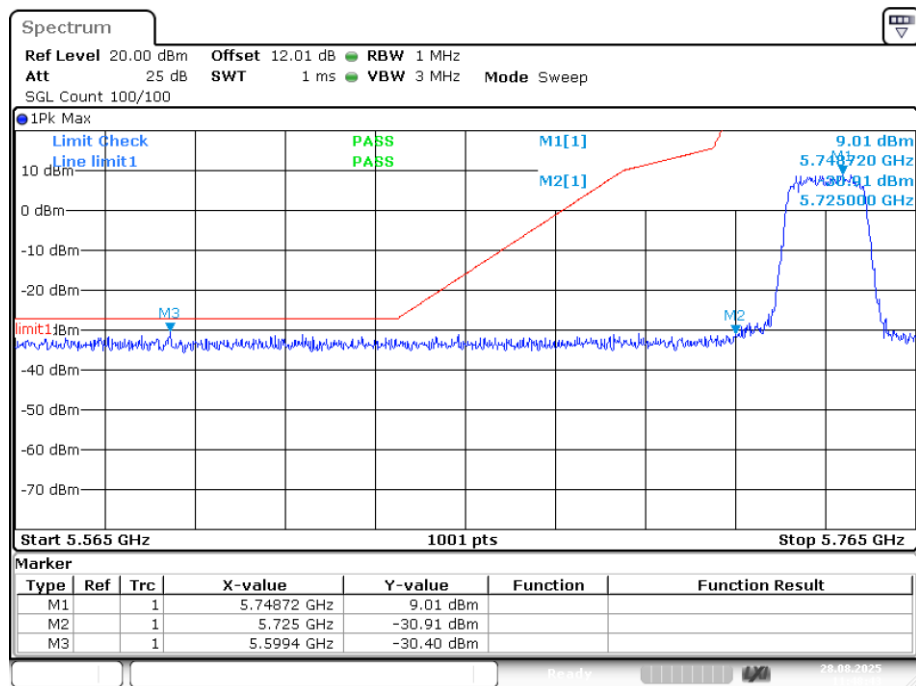
Band Edge NVNT ax80 5775MHz Low Ant3



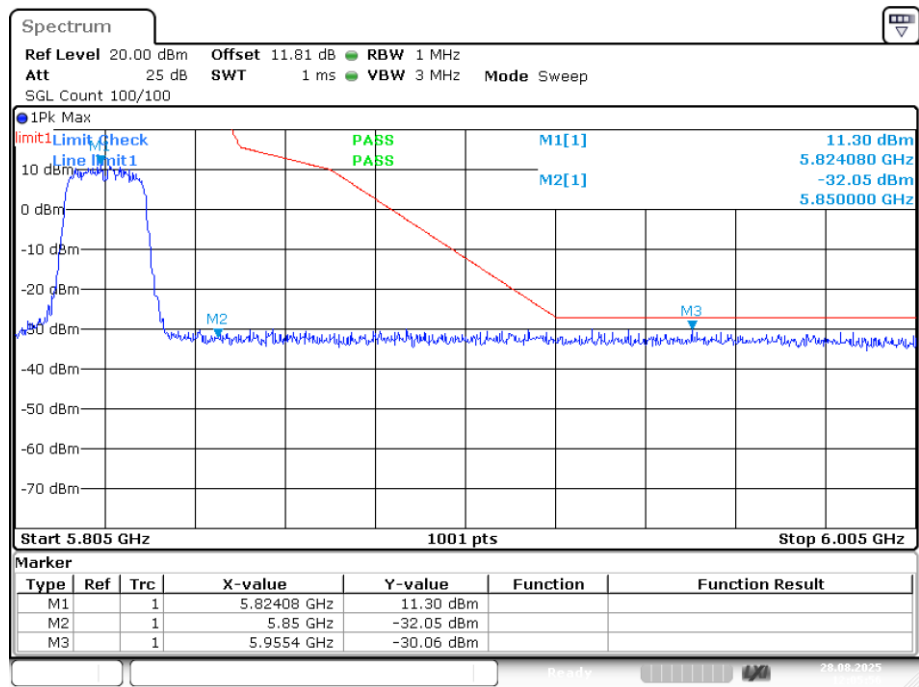
Band Edge NVNT ax80 5775MHz High Ant3



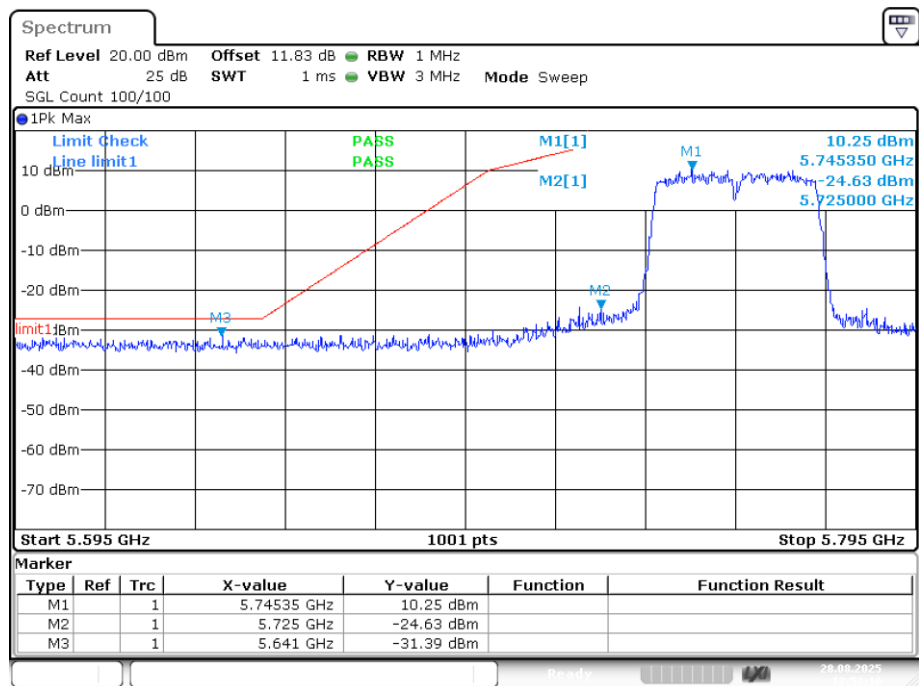
Band Edge NVNT n20 5745MHz Low Ant3



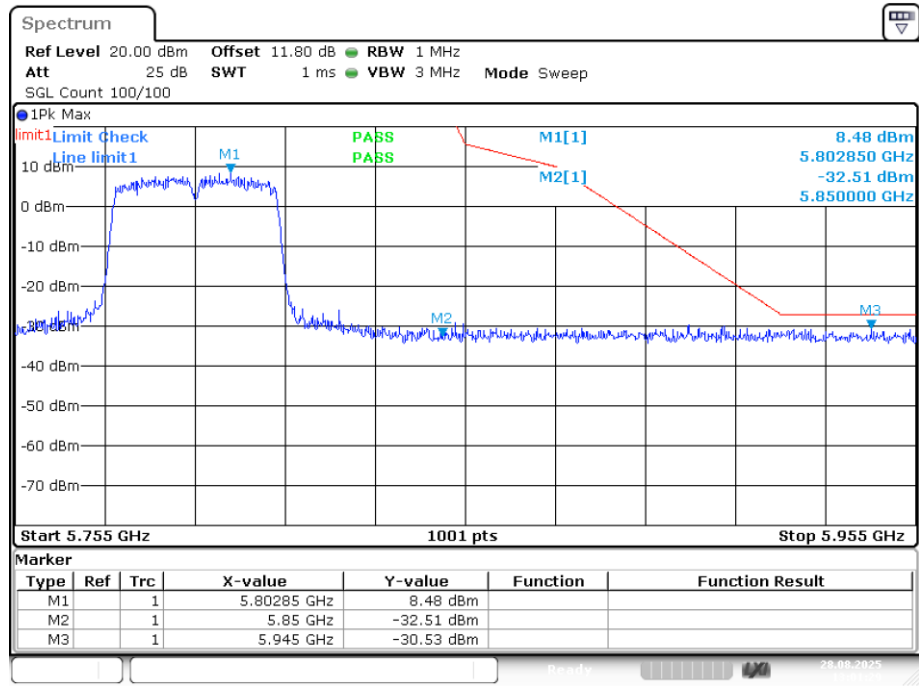
Band Edge NVNT n20 5825MHz High Ant3



Band Edge NVNT n40 5755MHz Low Ant3



Band Edge NVNT n40 5795MHz High Ant3



Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant3	-30.52	-27	Pass
NVNT	a	5785	Ant3	-29.38	-27	Pass
NVNT	a	5825	Ant3	-30.52	-27	Pass
NVNT	ac20	5745	Ant3	-30.16	-27	Pass
NVNT	ac20	5785	Ant3	-30.3	-27	Pass
NVNT	ac20	5825	Ant3	-30.2	-27	Pass
NVNT	ac40	5755	Ant3	-29.01	-27	Pass
NVNT	ac40	5795	Ant3	-30.38	-27	Pass
NVNT	ac80	5775	Ant3	-30.94	-27	Pass
NVNT	ax20	5745	Ant3	-28.81	-27	Pass
NVNT	ax20	5785	Ant3	-30.34	-27	Pass
NVNT	ax20	5825	Ant3	-29.71	-27	Pass
NVNT	ax40	5755	Ant3	-30.03	-27	Pass
NVNT	ax40	5795	Ant3	-29.71	-27	Pass
NVNT	ax80	5775	Ant3	-30.48	-27	Pass
NVNT	n20	5745	Ant3	-29.86	-27	Pass
NVNT	n20	5785	Ant3	-30.9	-27	Pass
NVNT	n20	5825	Ant3	-30.04	-27	Pass
NVNT	n40	5755	Ant3	-29.34	-27	Pass
NVNT	n40	5795	Ant3	-29.57	-27	Pass

Tx. Spurious NVNT a 5745MHz Ant3 Emission