

Duty Cycle

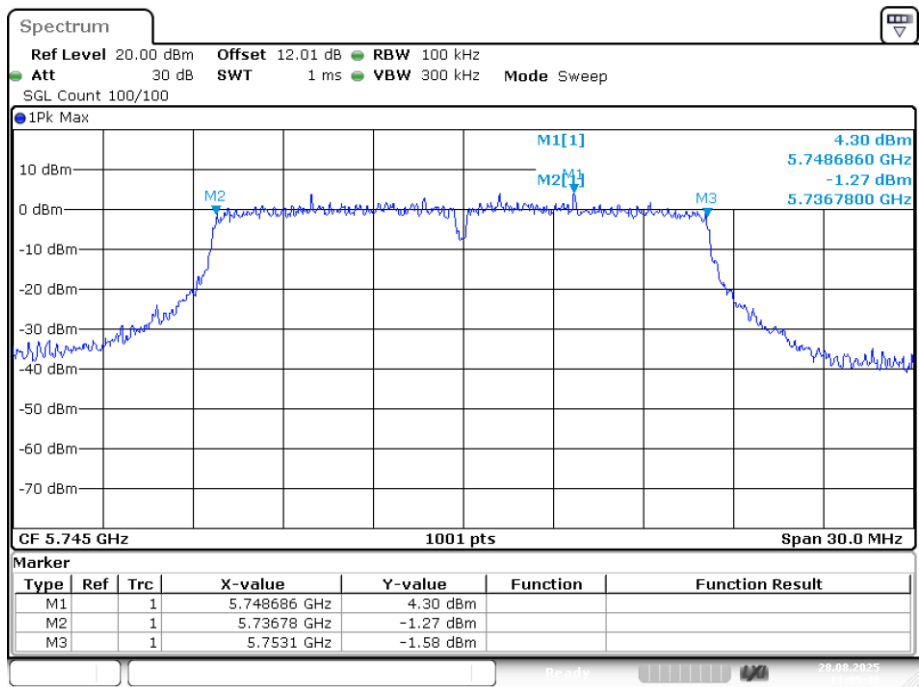
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant4	98.38	0.07
NVNT	a	5785	Ant4	99.65	0.02
NVNT	a	5825	Ant4	98.01	0.09
NVNT	ac20	5745	Ant4	99.35	0.03
NVNT	ac20	5785	Ant4	99.84	0.01
NVNT	ac20	5825	Ant4	98.33	0.07
NVNT	ac40	5755	Ant4	99.66	0.01
NVNT	ac40	5795	Ant4	98.43	0.07
NVNT	ac80	5775	Ant4	98.02	0.09
NVNT	ax20	5745	Ant4	99.66	0.01
NVNT	ax20	5785	Ant4	98.71	0.06
NVNT	ax20	5825	Ant4	98.20	0.08
NVNT	ax40	5755	Ant4	98.76	0.05
NVNT	ax40	5795	Ant4	99.11	0.04
NVNT	ax80	5775	Ant4	99.31	0.03
NVNT	n20	5745	Ant4	98.71	0.06
NVNT	n20	5785	Ant4	99.46	0.02
NVNT	n20	5825	Ant4	99.75	0.01
NVNT	n40	5755	Ant4	99.59	0.02
NVNT	n40	5795	Ant4	98.75	0.05

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant4	16.32	0.5	Pass
NVNT	a	5785	Ant4	16.32	0.5	Pass
NVNT	a	5825	Ant4	15.78	0.5	Pass
NVNT	ac20	5745	Ant4	17.13	0.5	Pass
NVNT	ac20	5785	Ant4	16.59	0.5	Pass
NVNT	ac20	5825	Ant4	17.13	0.5	Pass
NVNT	ac40	5755	Ant4	36.48	0.5	Pass
NVNT	ac40	5795	Ant4	36.48	0.5	Pass
NVNT	ac80	5775	Ant4	73.56	0.5	Pass
NVNT	ax20	5745	Ant4	18.33	0.5	Pass
NVNT	ax20	5785	Ant4	18	0.5	Pass
NVNT	ax20	5825	Ant4	18.9	0.5	Pass
NVNT	ax40	5755	Ant4	37.74	0.5	Pass
NVNT	ax40	5795	Ant4	37.92	0.5	Pass
NVNT	ax80	5775	Ant4	77.52	0.5	Pass
NVNT	n20	5745	Ant4	16.68	0.5	Pass
NVNT	n20	5785	Ant4	17.19	0.5	Pass
NVNT	n20	5825	Ant4	17.13	0.5	Pass

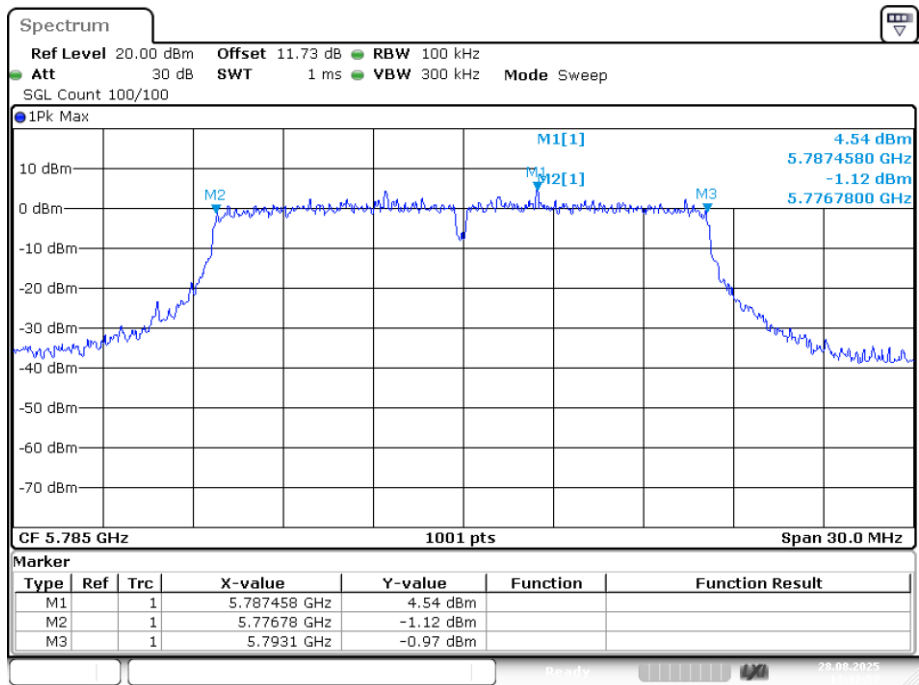
NVNT	n40	5755	Ant4	34.86	0.5	Pass
NVNT	n40	5795	Ant4	35.04	0.5	Pass

-6dB Bandwidth NVNT a 5745MHz Ant4



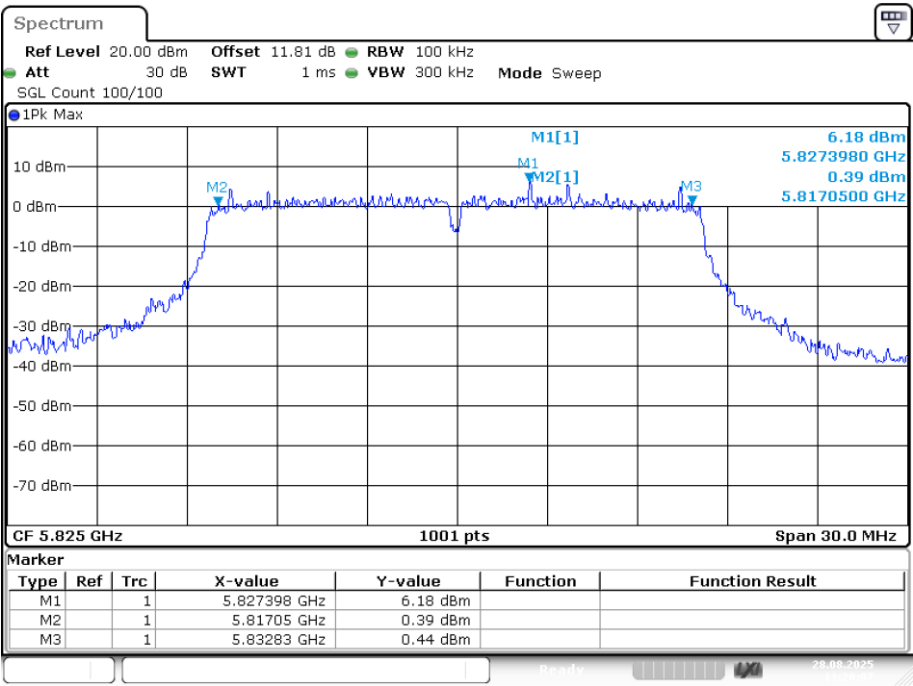
Date: 28.AUG.2025 11:05:41

-6dB Bandwidth NVNT a 5785MHz Ant4



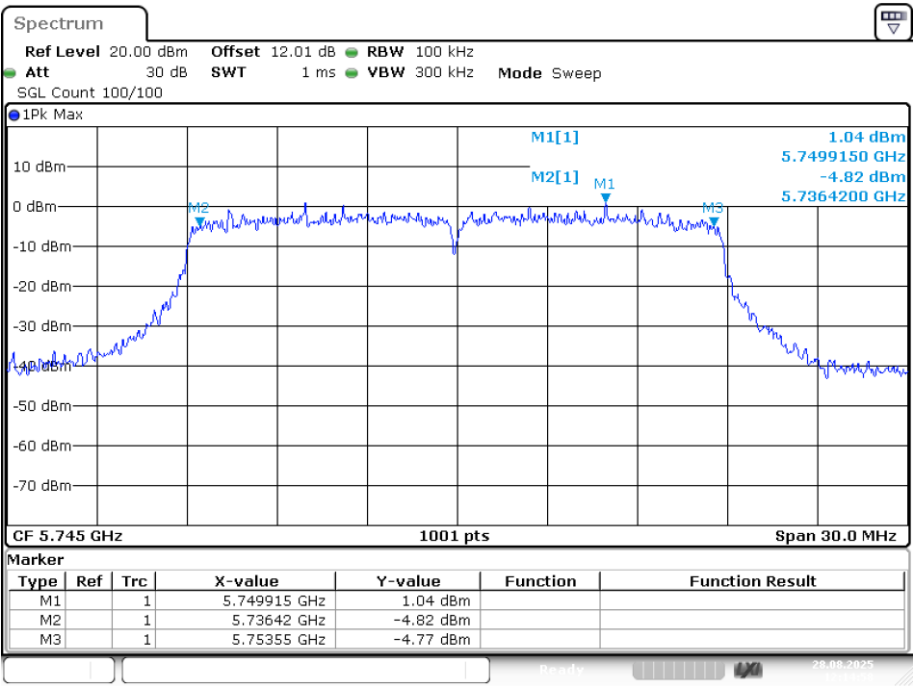
Date: 28.AUG.2025 11:12:56

-6dB Bandwidth NVNT a 5825MHz Ant4



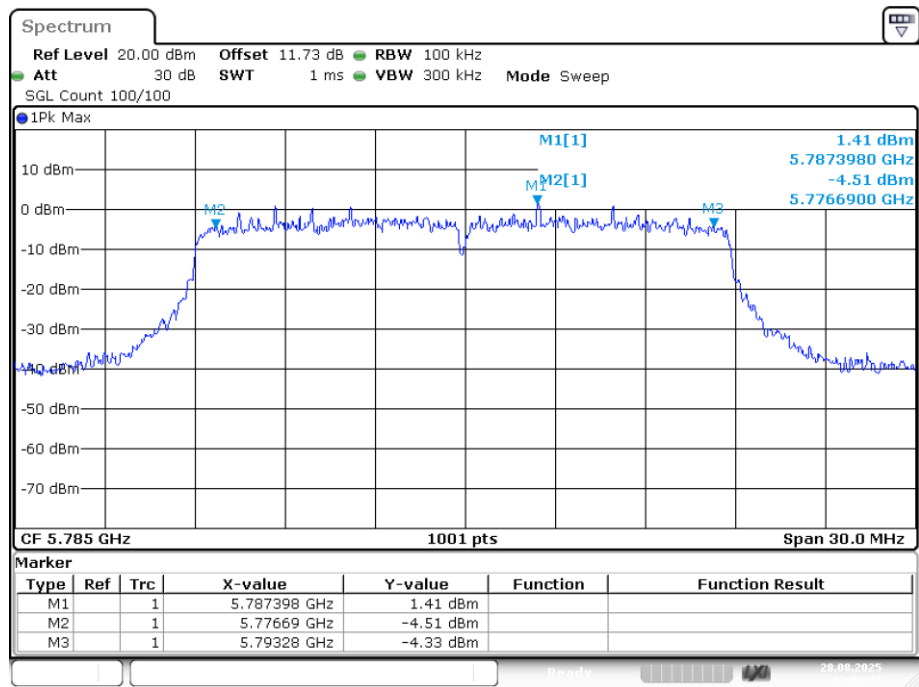
Date: 28.AUG.2025 11:20:07

-6dB Bandwidth NVNT ac20 5745MHz Ant4



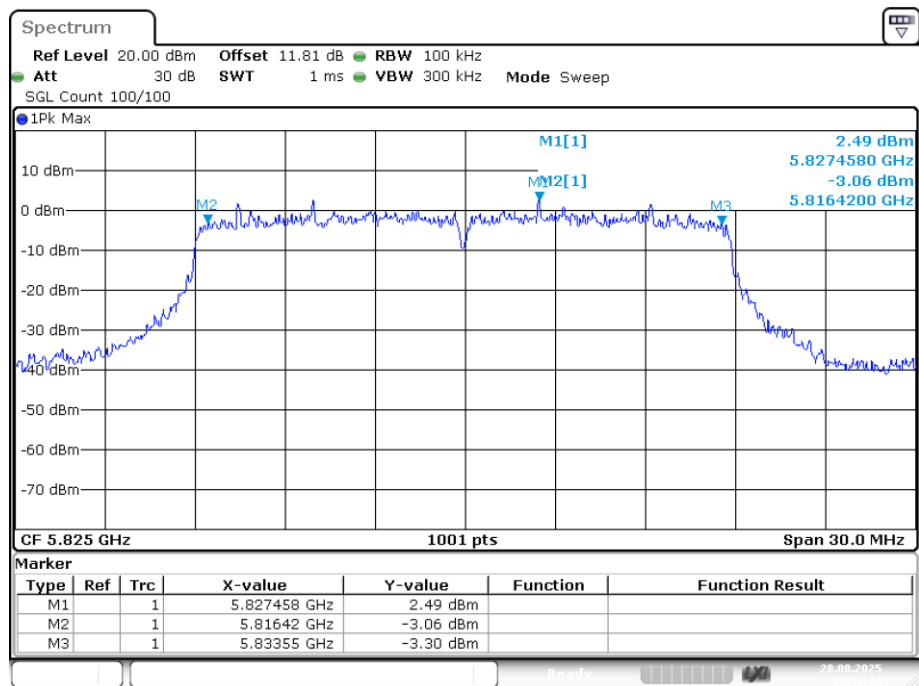
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-6dB Bandwidth NVNT ac20 5785MHz Ant4



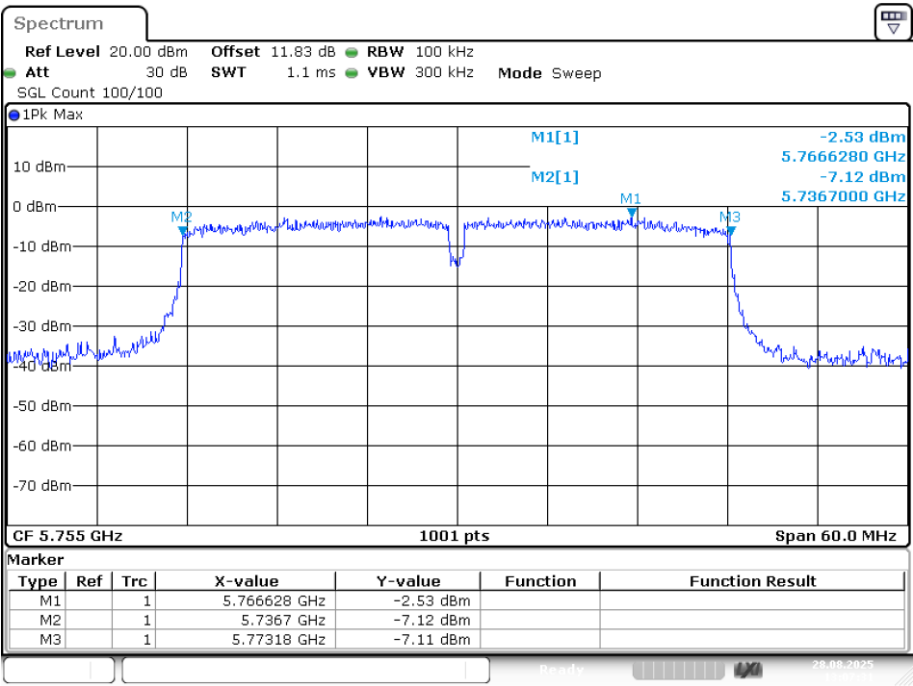
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-6dB Bandwidth NVNT ac20 5825MHz Ant4



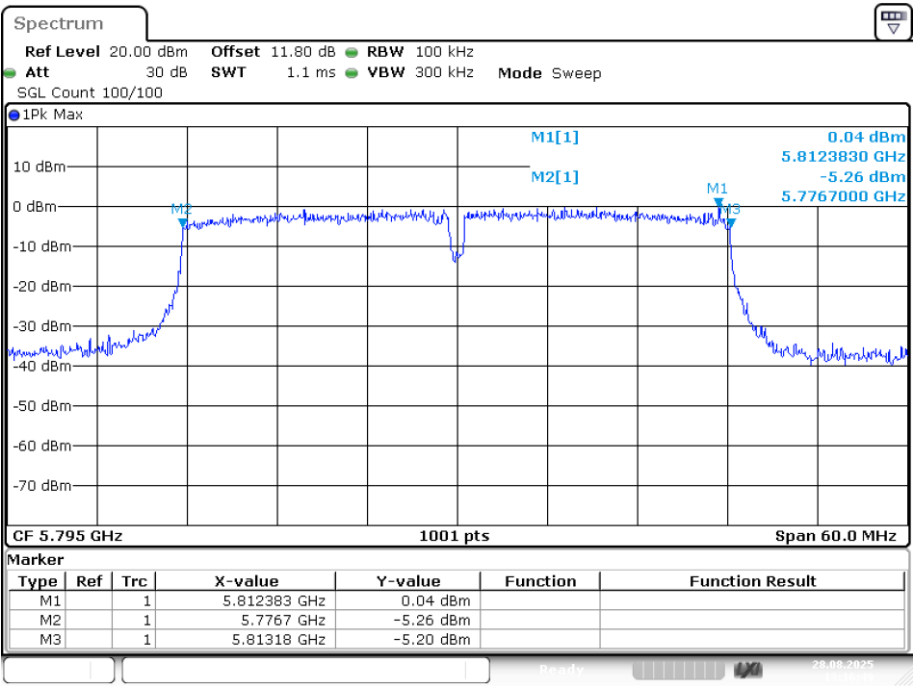
Date: 28.AUG.2025 12:31:14

-6dB Bandwidth NVNT ac40 5755MHz Ant4



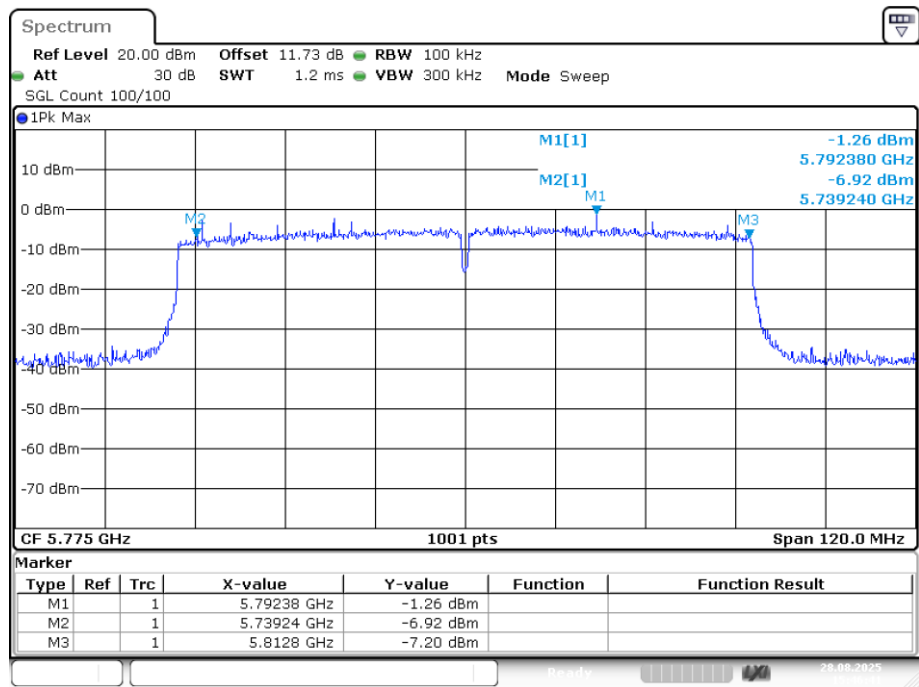
Date: 28.AUG.2025 13:07:32

-6dB Bandwidth NVNT ac40 5795MHz Ant4

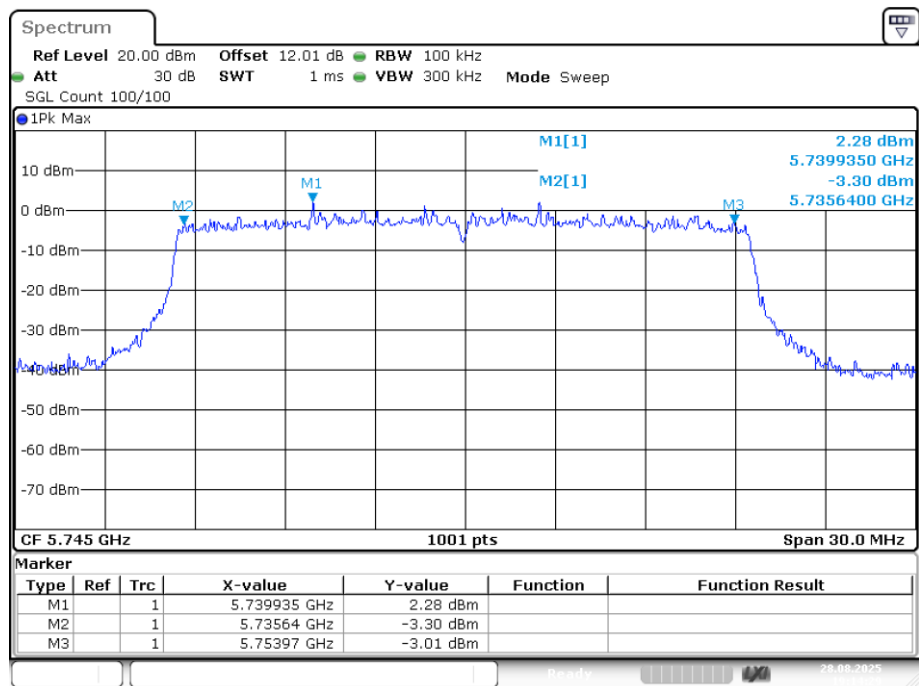


Date: 28.AUG.2025 13:16:49

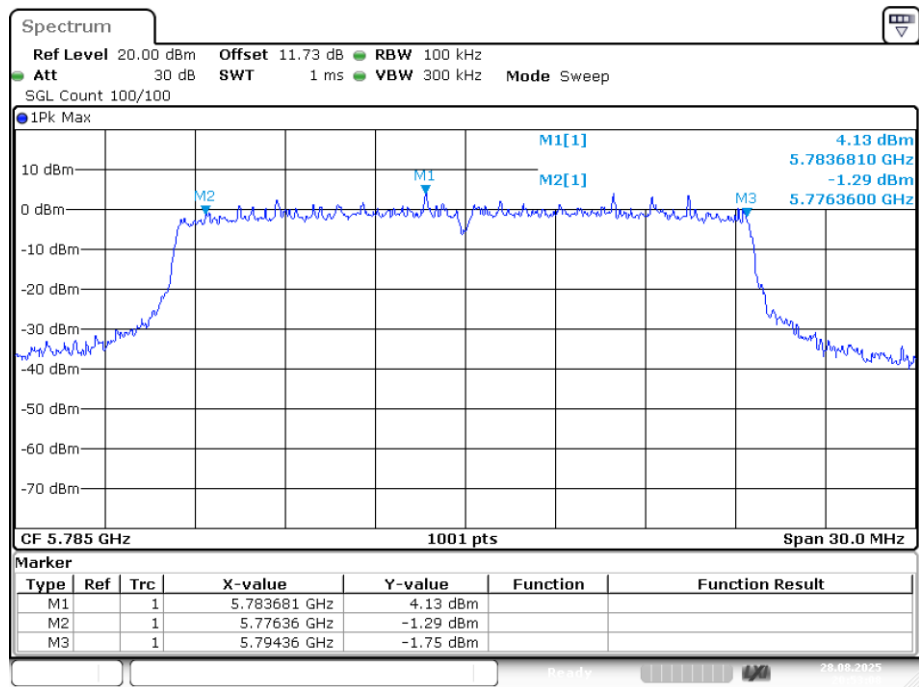
-6dB Bandwidth NVNT ac80 5775MHz Ant4



-6dB Bandwidth NVNT ax20 5745MHz Ant4

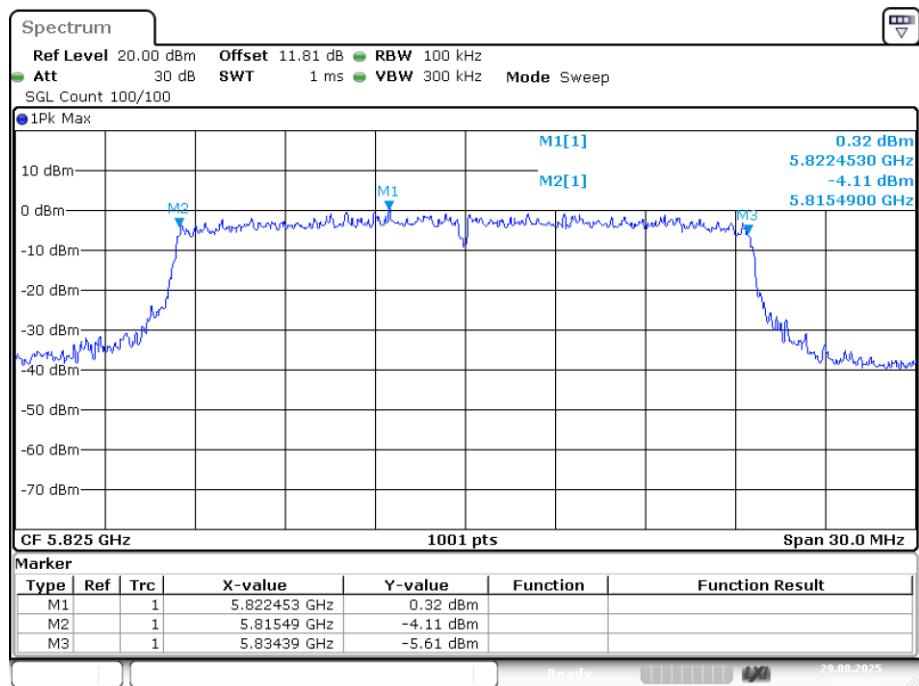


-6dB Bandwidth NVNT ax20 5785MHz Ant4



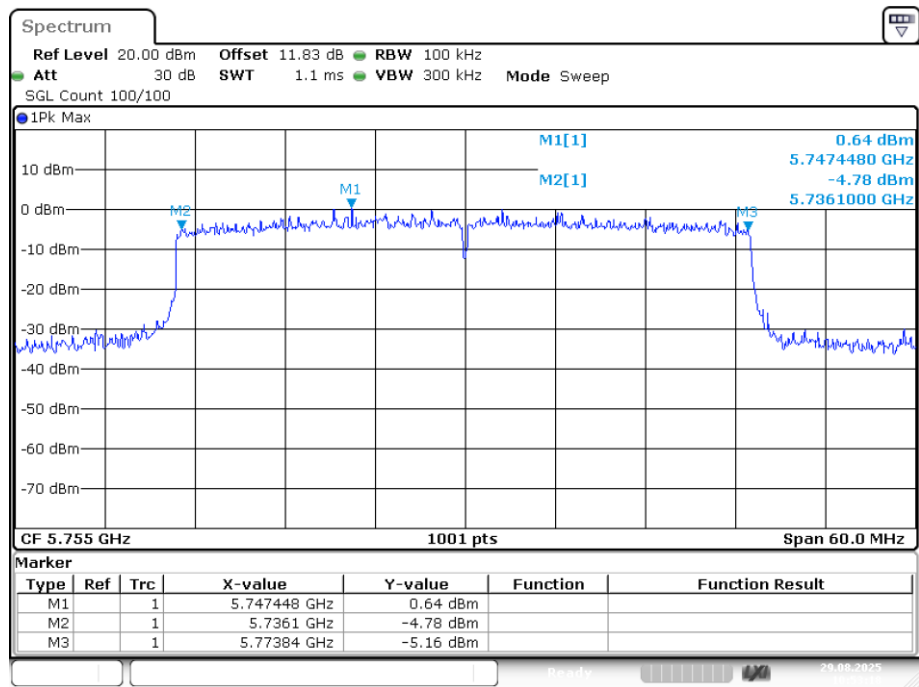
Date: 28.AUG.2025 20:53:08

-6dB Bandwidth NVNT ax20 5825MHz Ant4



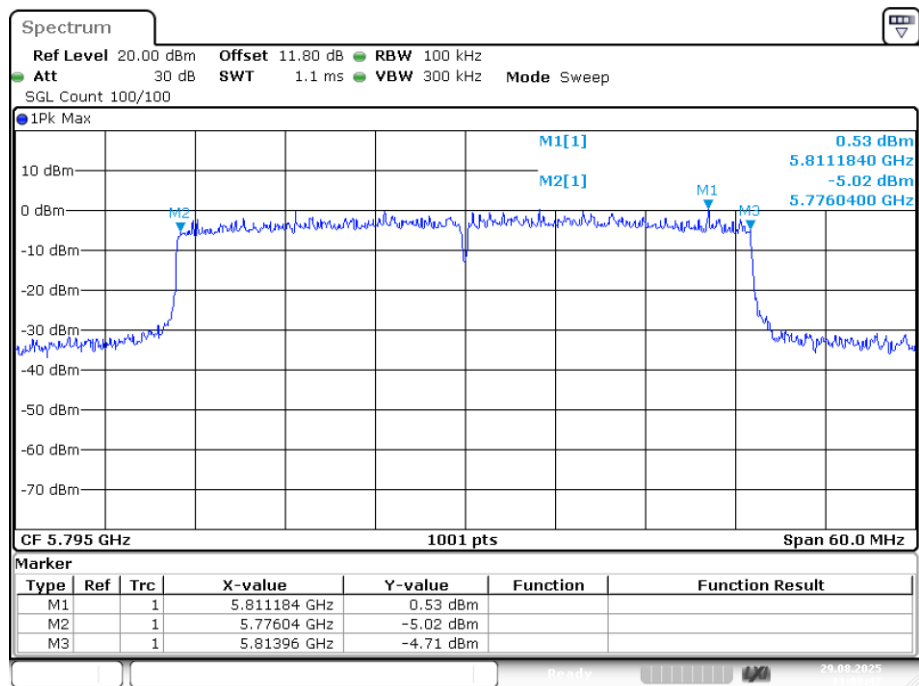
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-6dB Bandwidth NVNT ax40 5755MHz Ant4



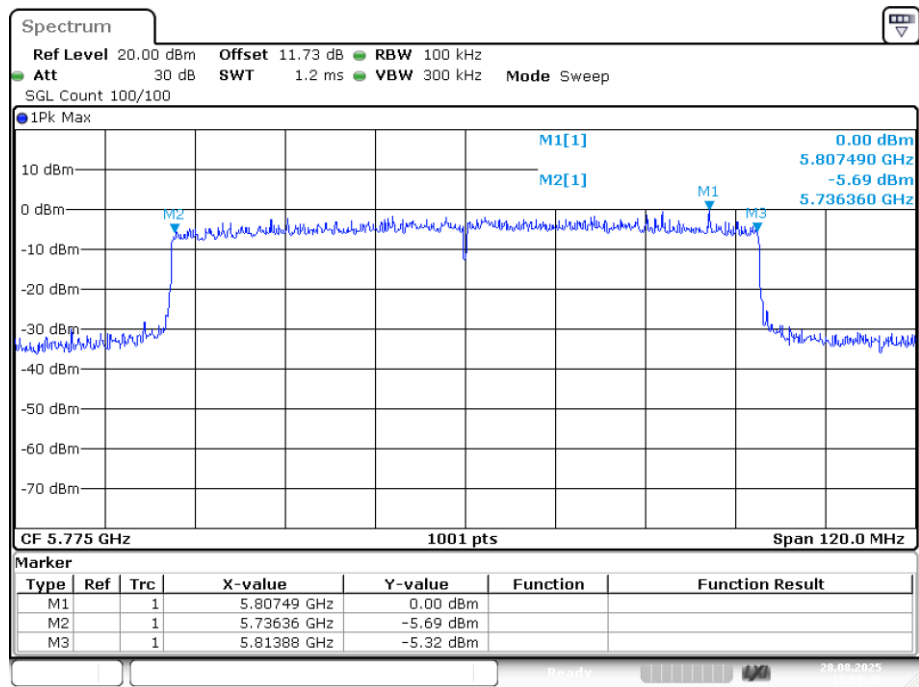
Date: 29.AUG.2025 10:53:18

-6dB Bandwidth NVNT ax40 5795MHz Ant4



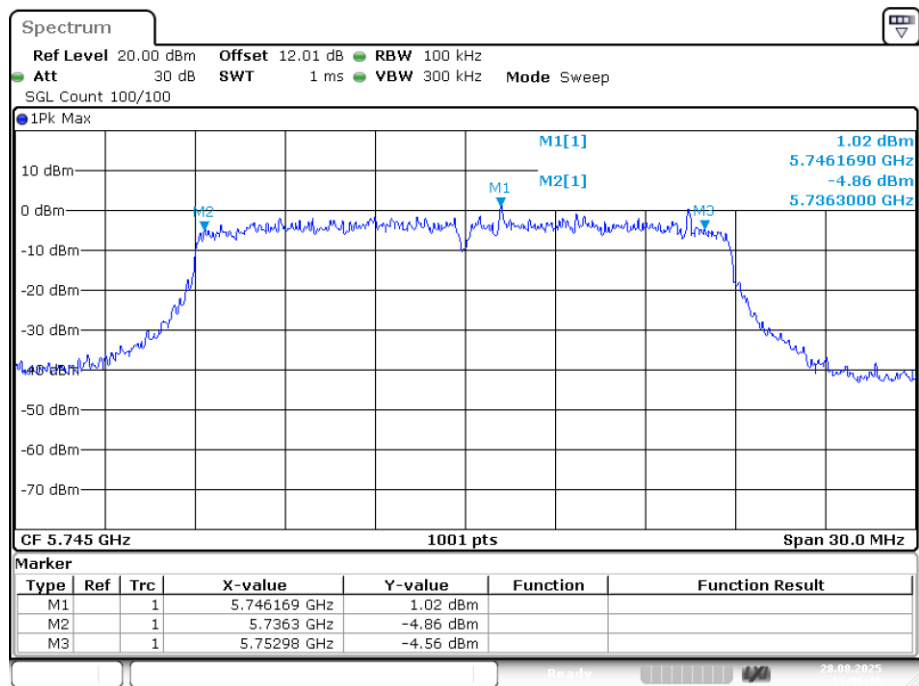
Date: 29.AUG.2025 11:08:46

-6dB Bandwidth NVNT ax80 5775MHz Ant4



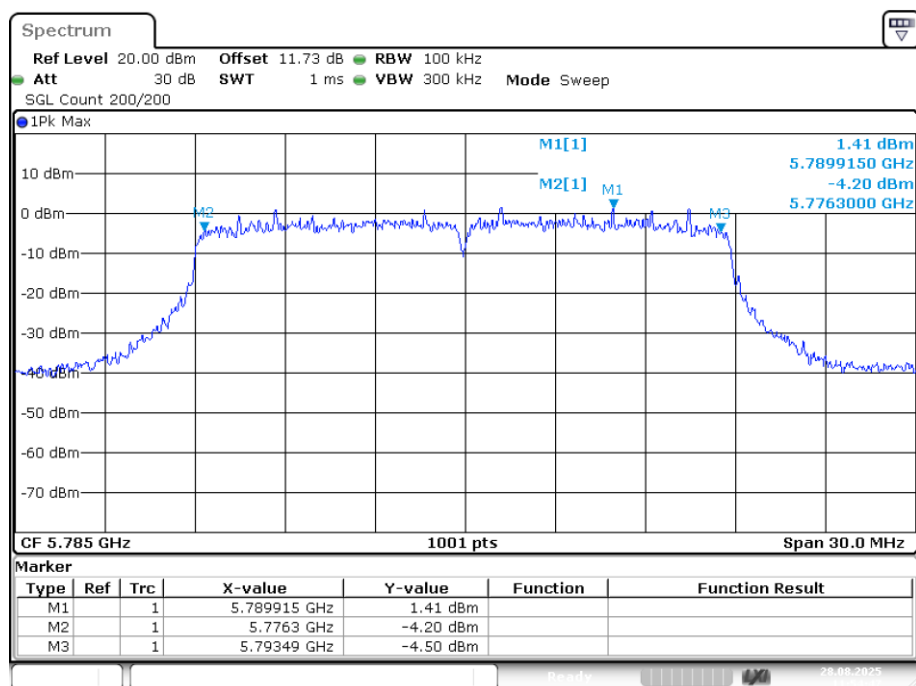
Date: 28.AUG.2025 18:59:10

-6dB Bandwidth NVNT n20 5745MHz Ant4



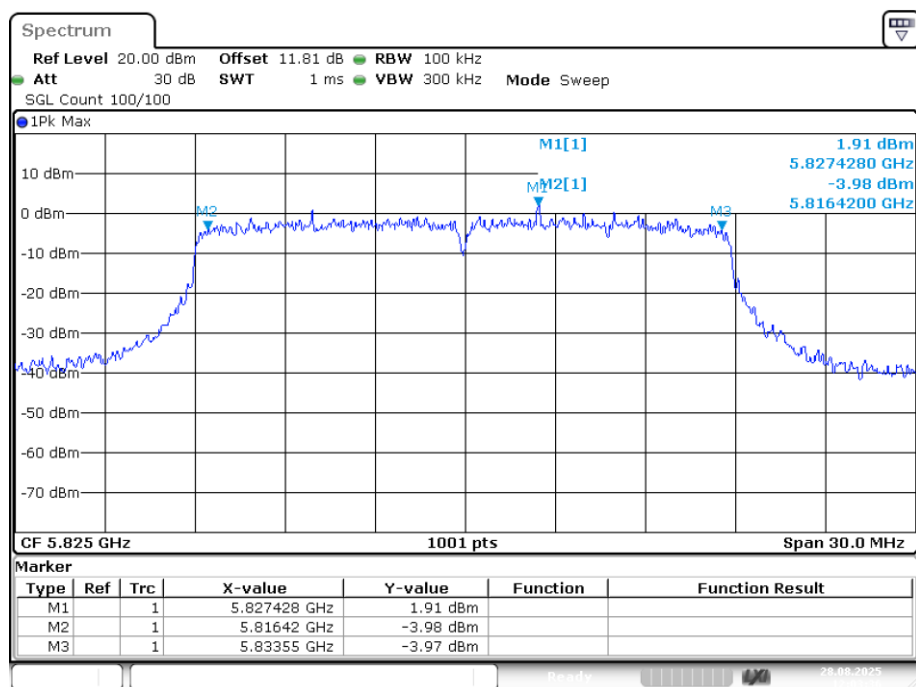
Date: 28.AUG.2025 11:46:10

-6dB Bandwidth NVNT n20 5785MHz Ant4



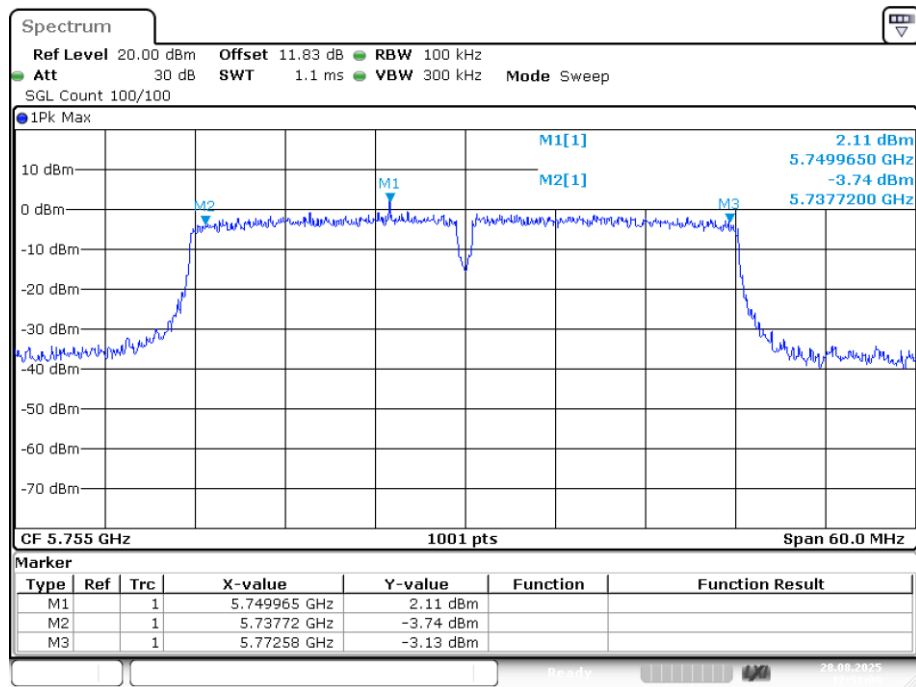
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-6dB Bandwidth NVNT n20 5825MHz Ant4

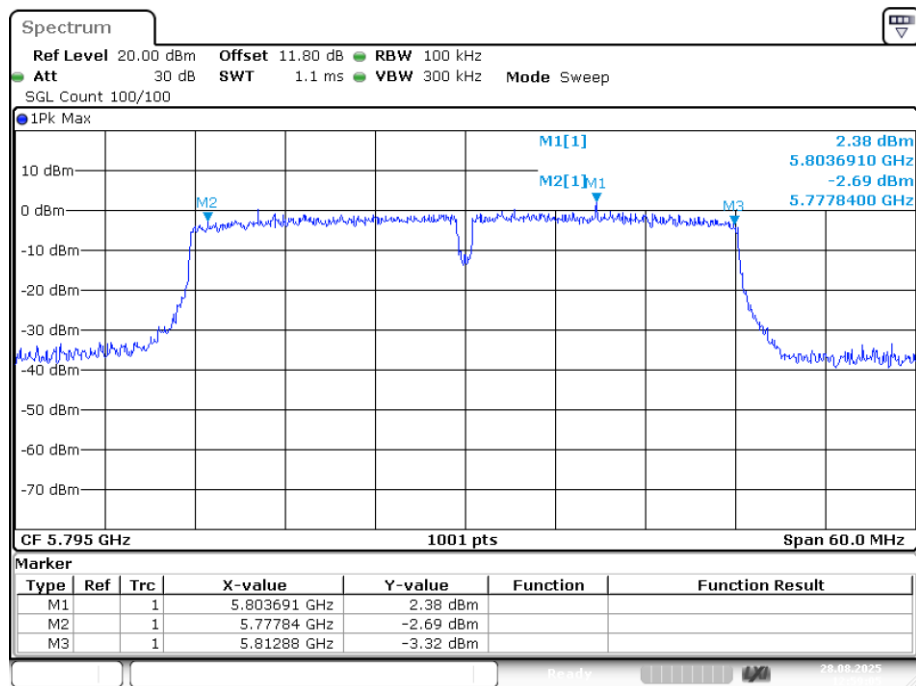


Date: 28.AUG.2025 12:03:36

-6dB Bandwidth NVNT n40 5755MHz Ant4



-6dB Bandwidth NVNT n40 5795MHz Ant4

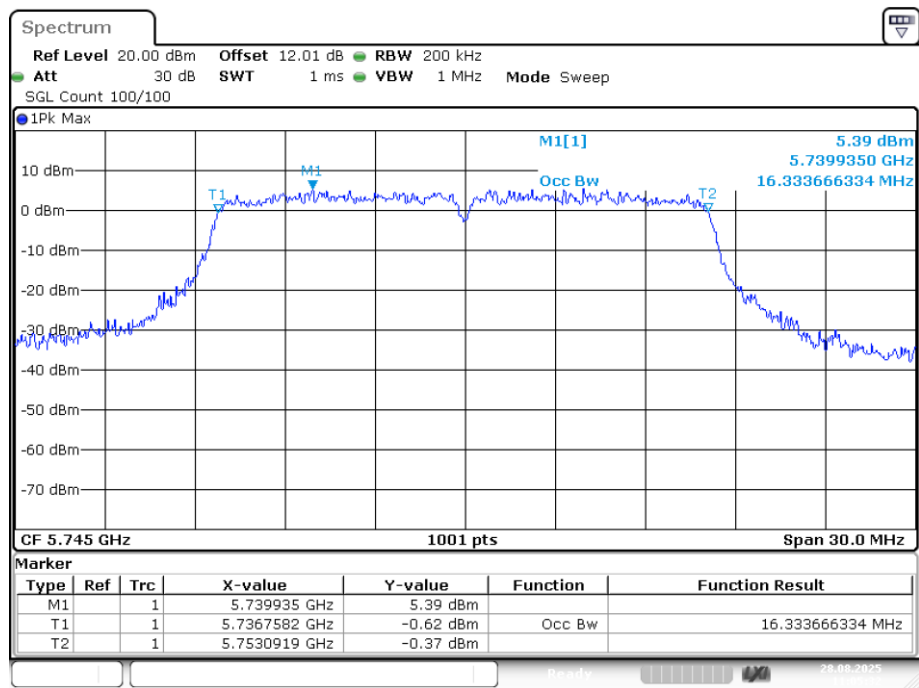


Occupied Channel Bandwidth

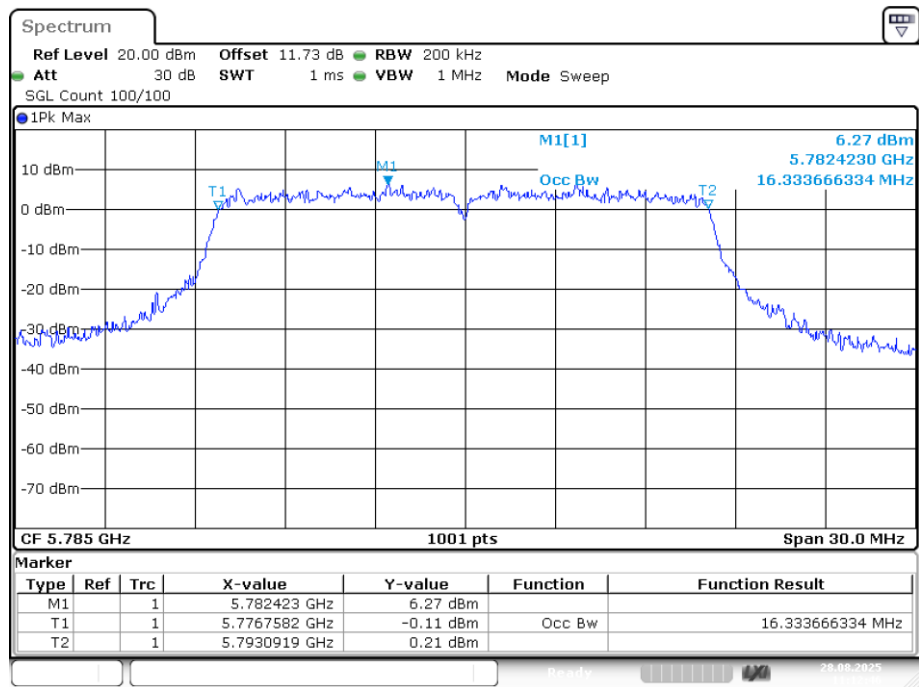
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant4	16.334
NVNT	a	5785	Ant4	16.334
NVNT	a	5825	Ant4	16.334
NVNT	ac20	5745	Ant4	17.562
NVNT	ac20	5785	Ant4	17.562

NVNT	ac20	5825	Ant4	17.562
NVNT	ac40	5755	Ant4	36.084
NVNT	ac40	5795	Ant4	36.084
NVNT	ac80	5775	Ant4	75.524
NVNT	ax20	5745	Ant4	18.881
NVNT	ax20	5785	Ant4	18.851
NVNT	ax20	5825	Ant4	18.881
NVNT	ax40	5755	Ant4	37.642
NVNT	ax40	5795	Ant4	37.642
NVNT	ax80	5775	Ant4	77.323
NVNT	n20	5745	Ant4	17.562
NVNT	n20	5785	Ant4	17.562
NVNT	n20	5825	Ant4	17.562
NVNT	n40	5755	Ant4	36.024
NVNT	n40	5795	Ant4	35.964

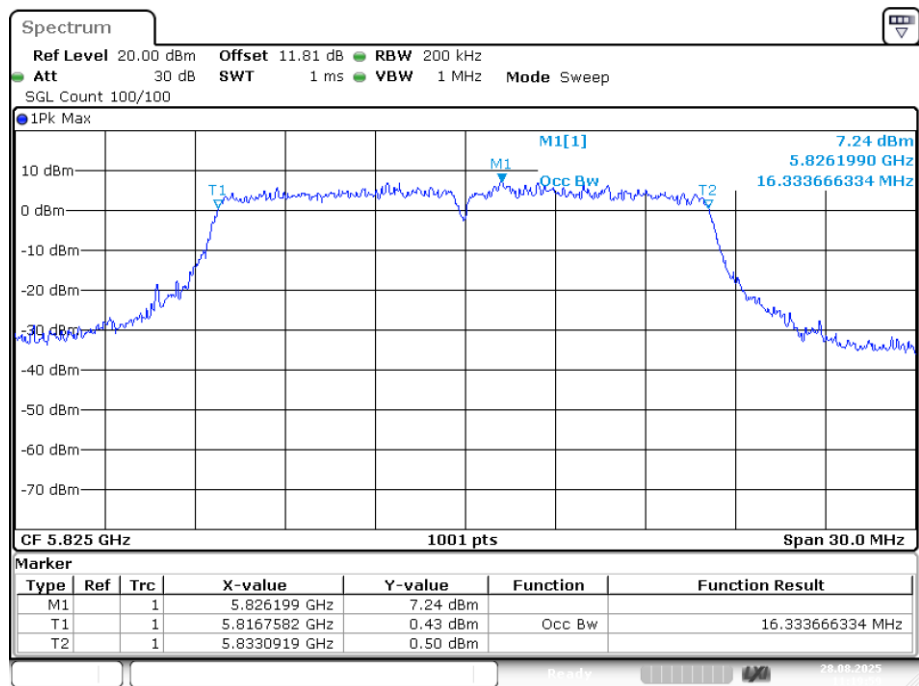
OBW NVNT a 5745MHz Ant4



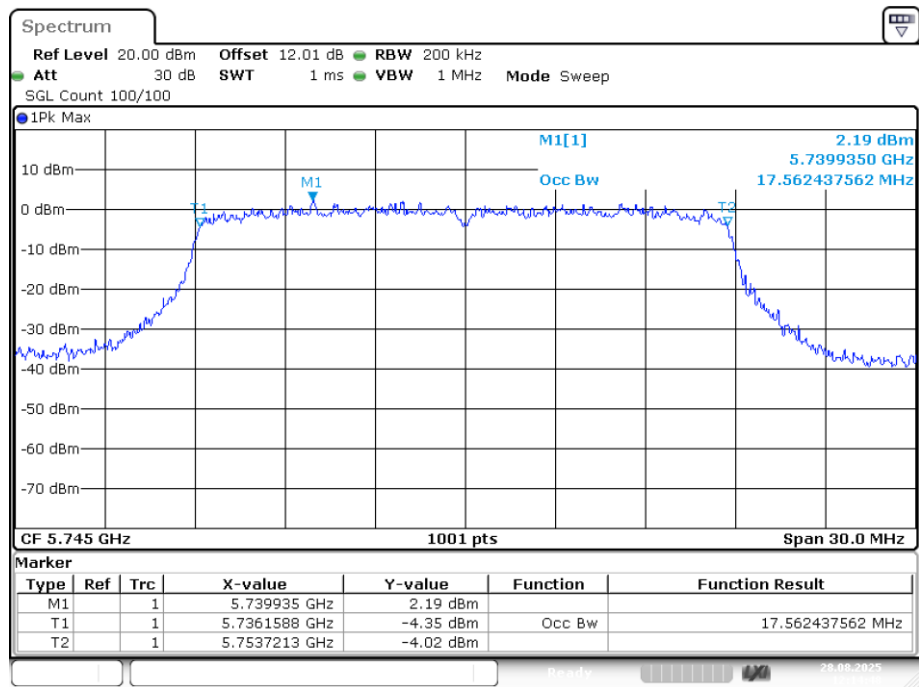
OBW NVNT a 5785MHz Ant4



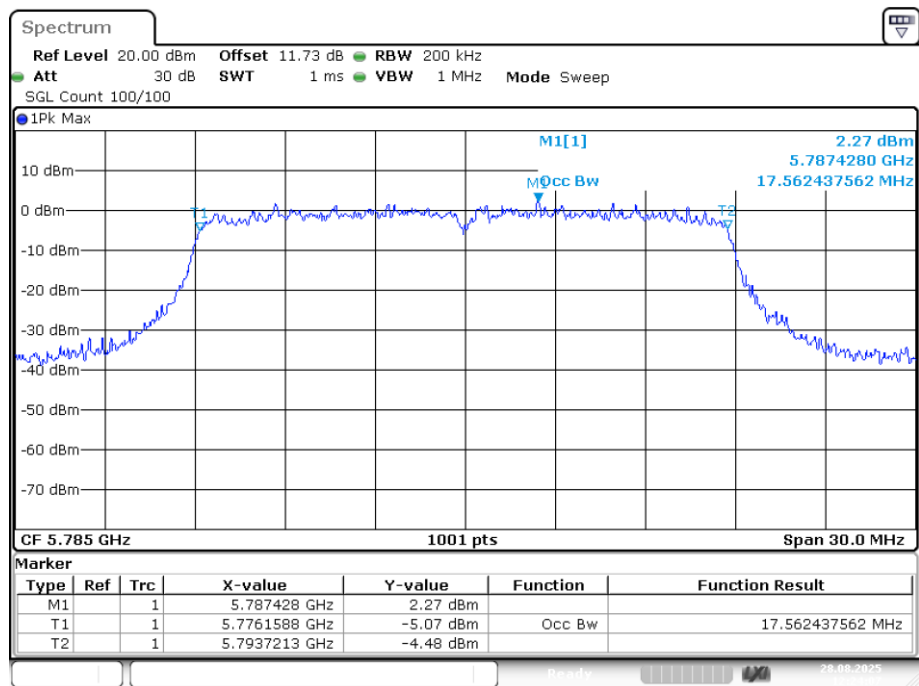
OBW NVNT a 5825MHz Ant4



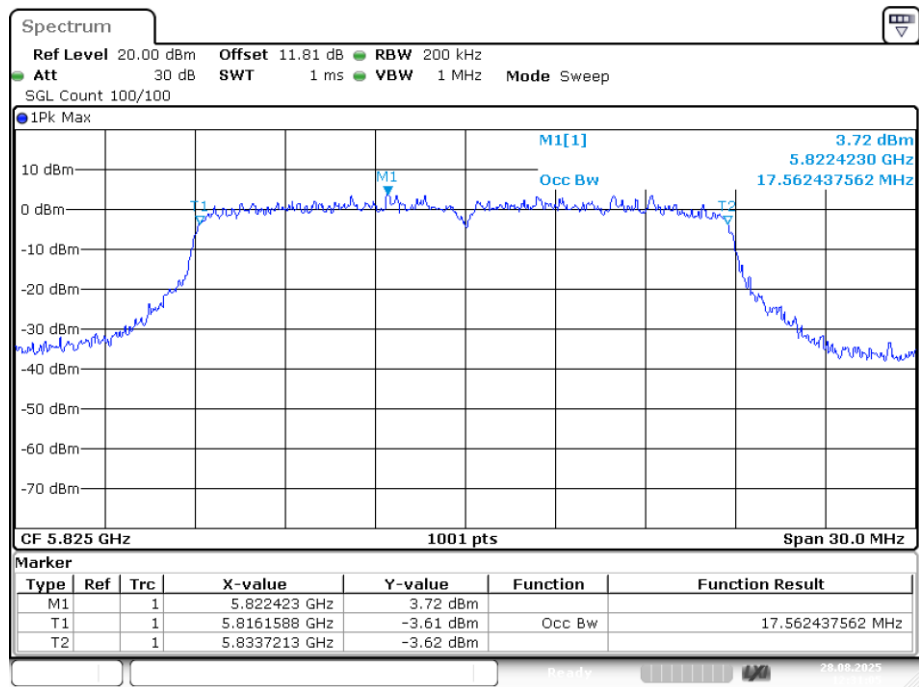
OBW NVNT ac20 5745MHz Ant4



OBW NVNT ac20 5785MHz Ant4

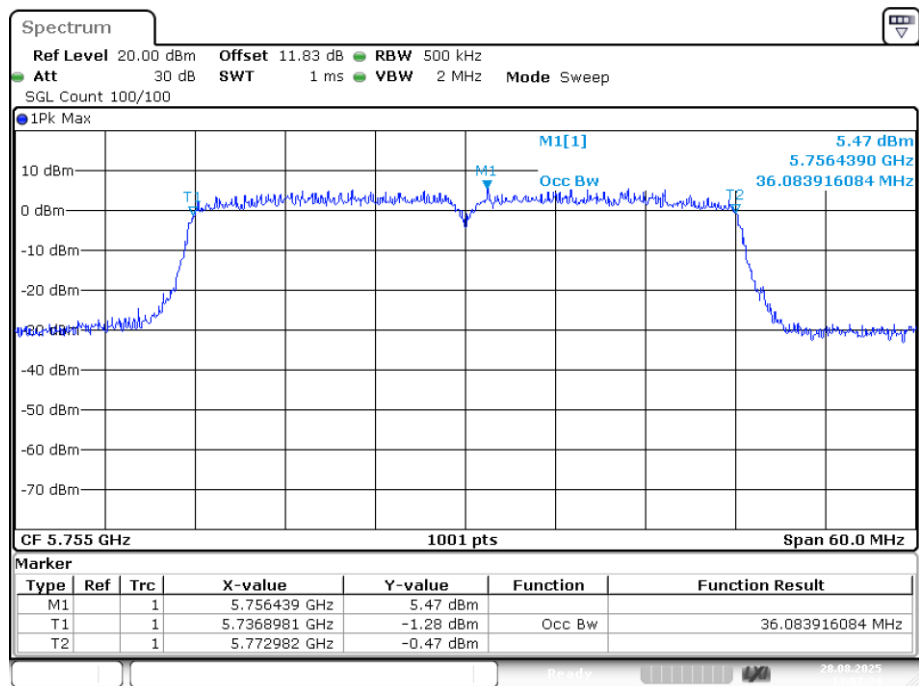


OBW NVNT ac20 5825MHz Ant4



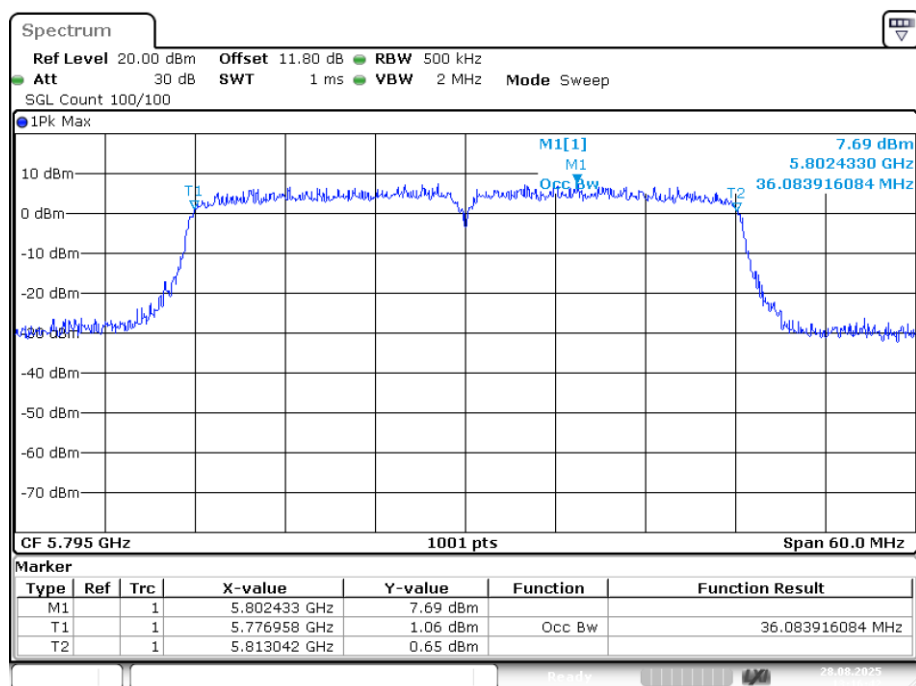
Date: 28.AUG.2025 12:31:06

OBW NVNT ac40 5755MHz Ant4



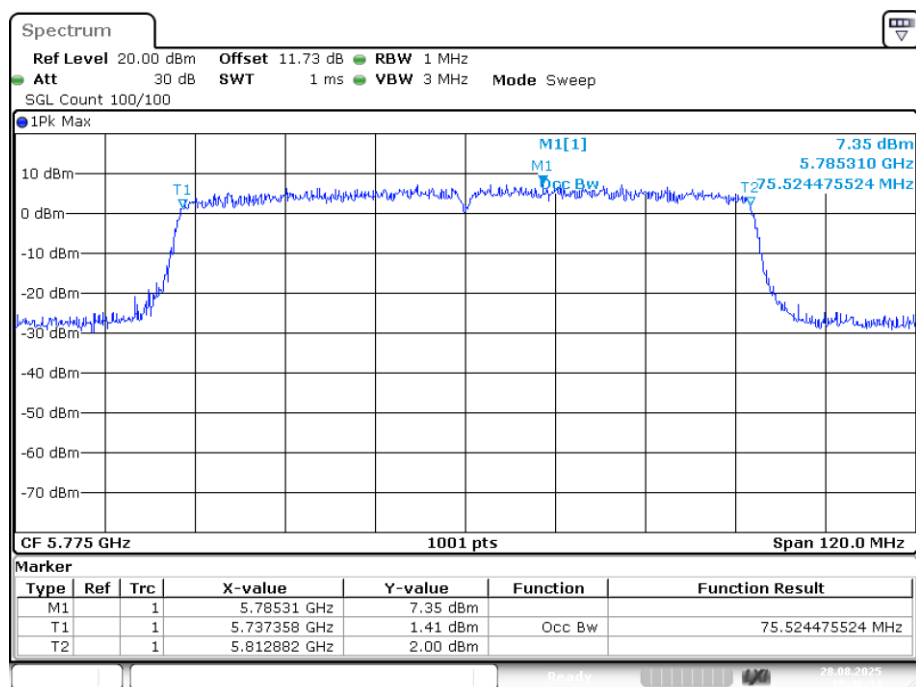
Date: 28.AUG.2025 13:07:24

OBW NVNT ac40 5795MHz Ant4



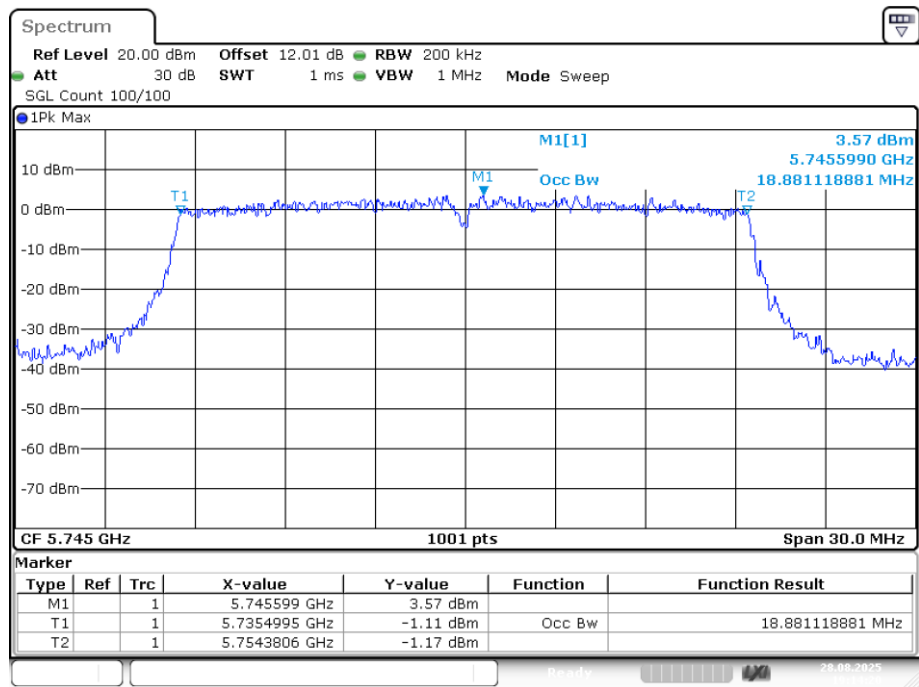
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OBW NVNT ac80 5775MHz Ant4

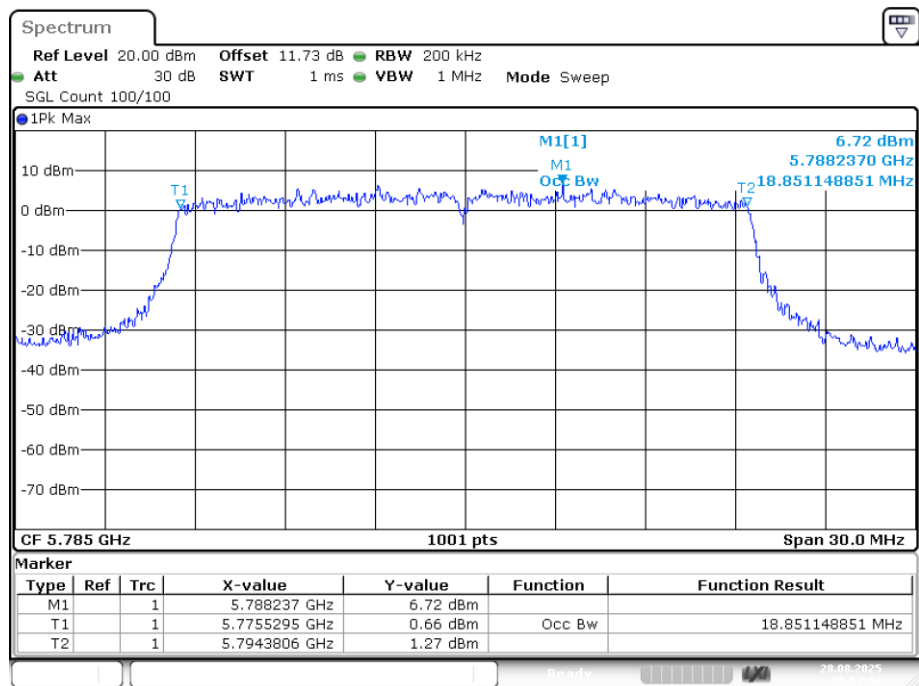


Date: 28.AUG.2025 15:46:33

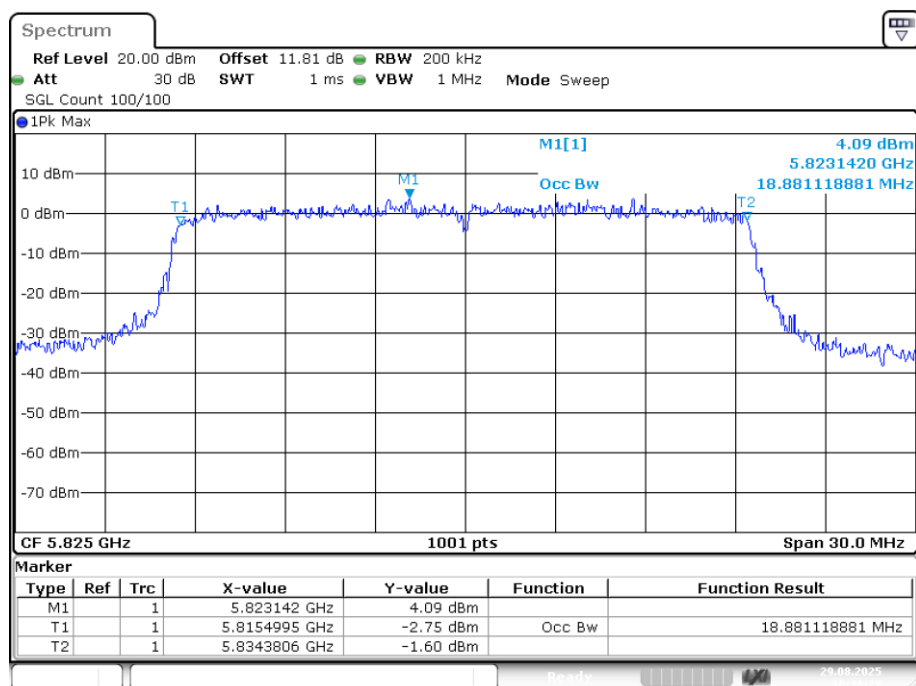
OBW NVNT ax20 5745MHz Ant4



OBW NVNT ax20 5785MHz Ant4

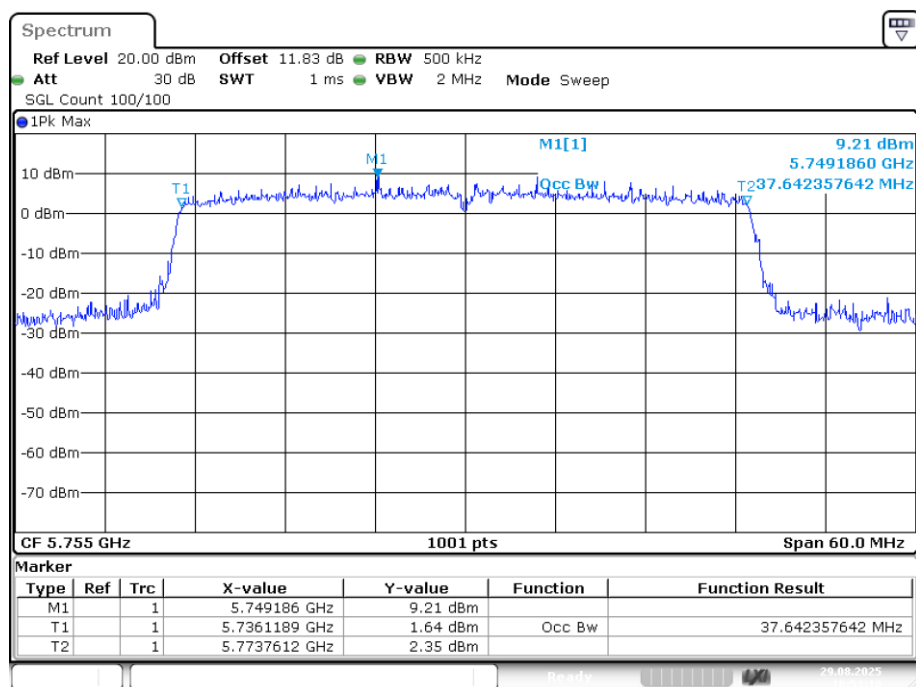


OBW NVNT ax20 5825MHz Ant4



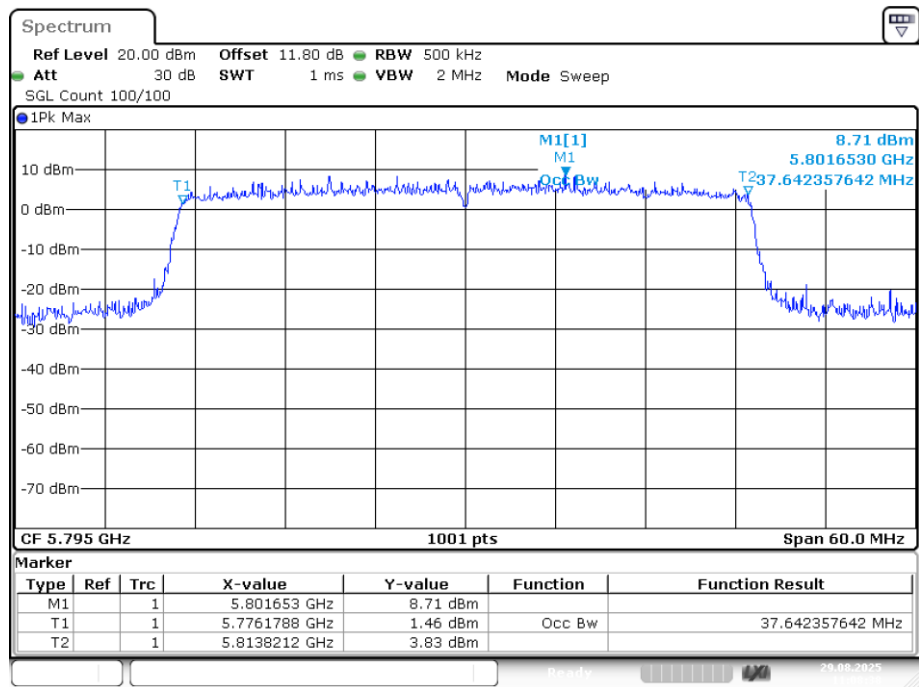
Date: 29.AUG.2025 10:36:26

OBW NVNT ax40 5755MHz Ant4



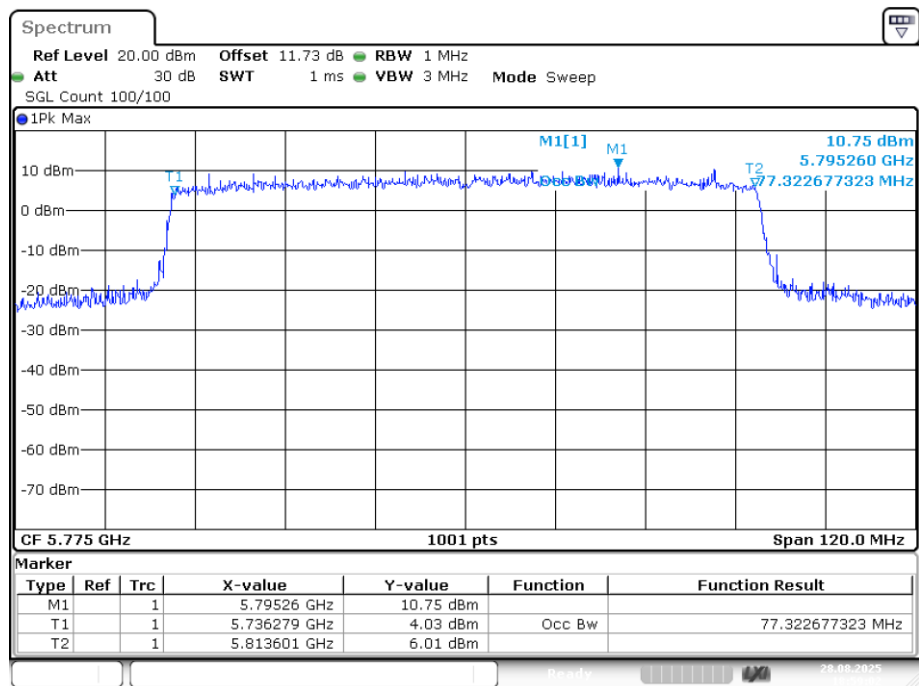
Date: 29.AUG.2025 10:53:10

OBW NVNT ax40 5795MHz Ant4



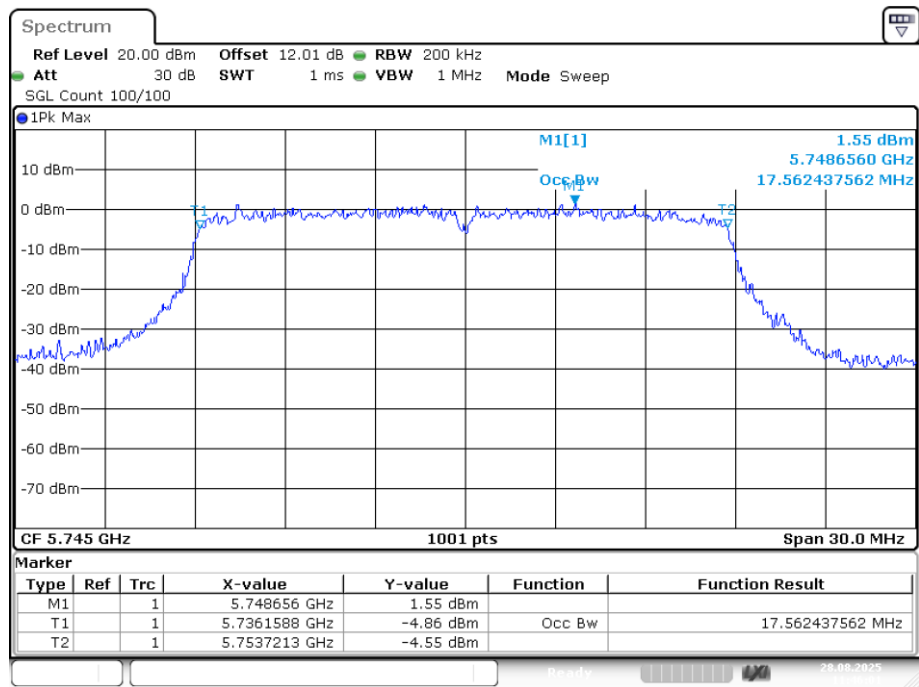
Date: 29.AUG.2025 11:08:38

OBW NVNT ax80 5775MHz Ant4

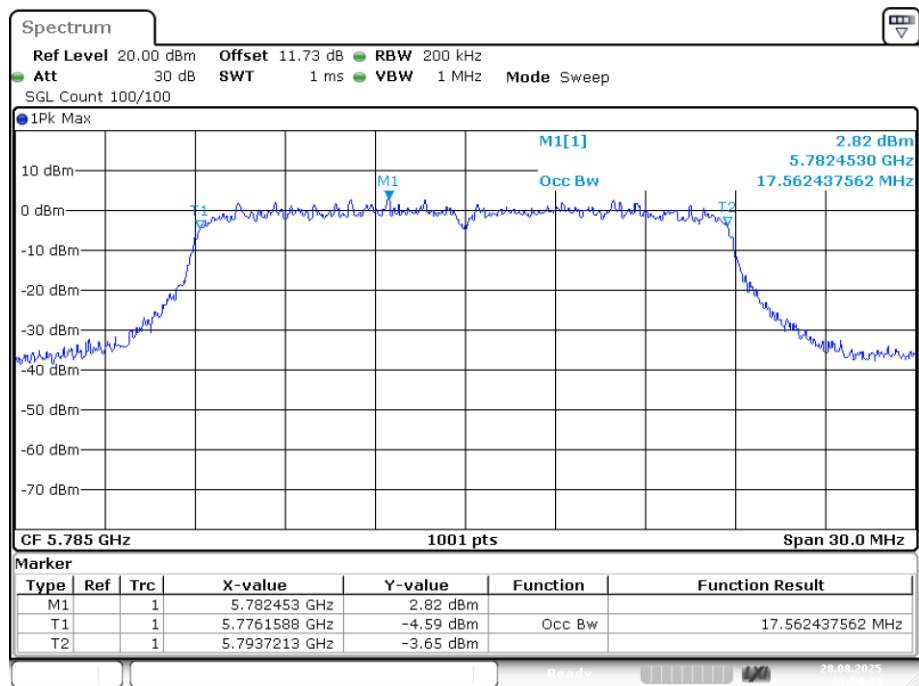


Date: 28.AUG.2025 18:59:02

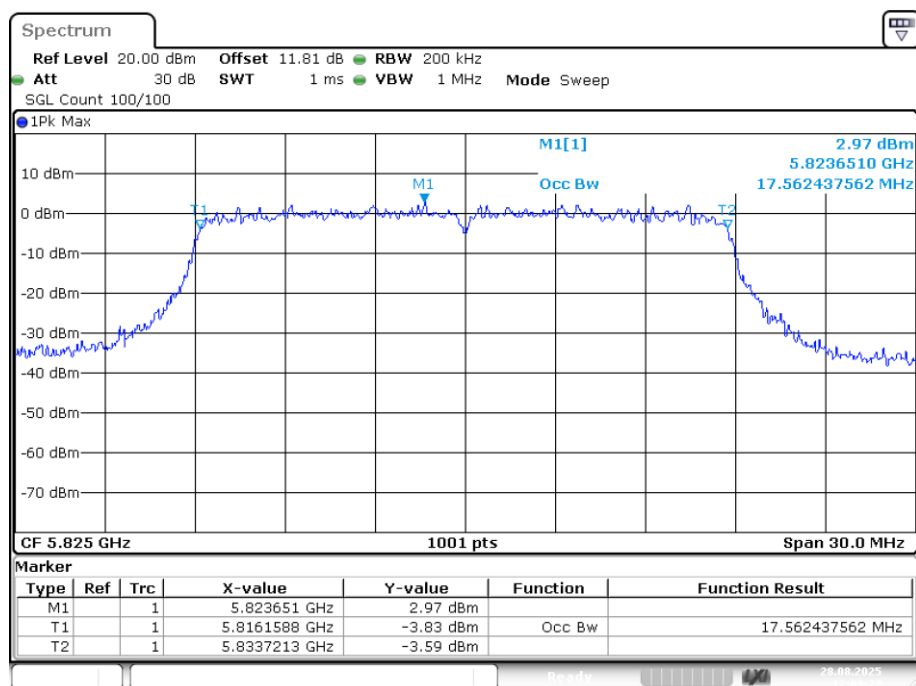
OBW NVNT n20 5745MHz Ant4



OBW NVNT n20 5785MHz Ant4

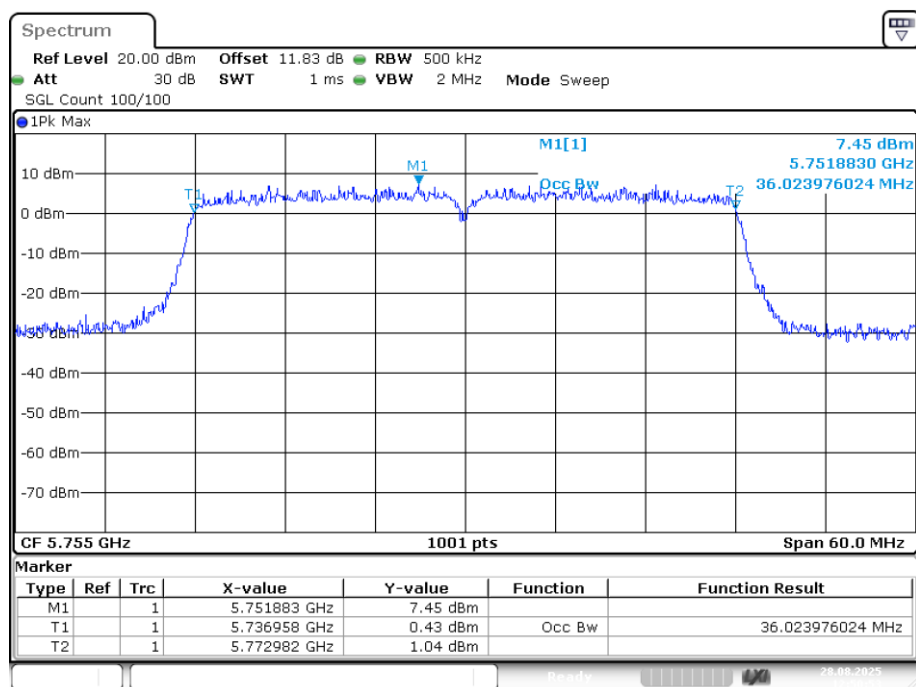


OBW NVNT n20 5825MHz Ant4



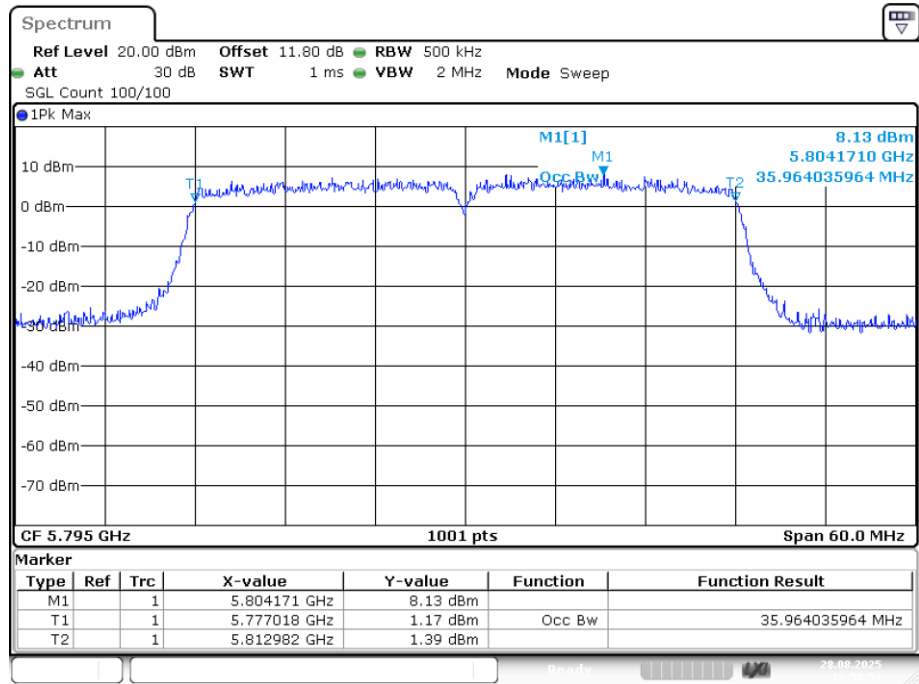
Date: 28.AUG.2025 12:03:27

OBW NVNT n40 5755MHz Ant4



Date: 28.AUG.2025 12:50:52

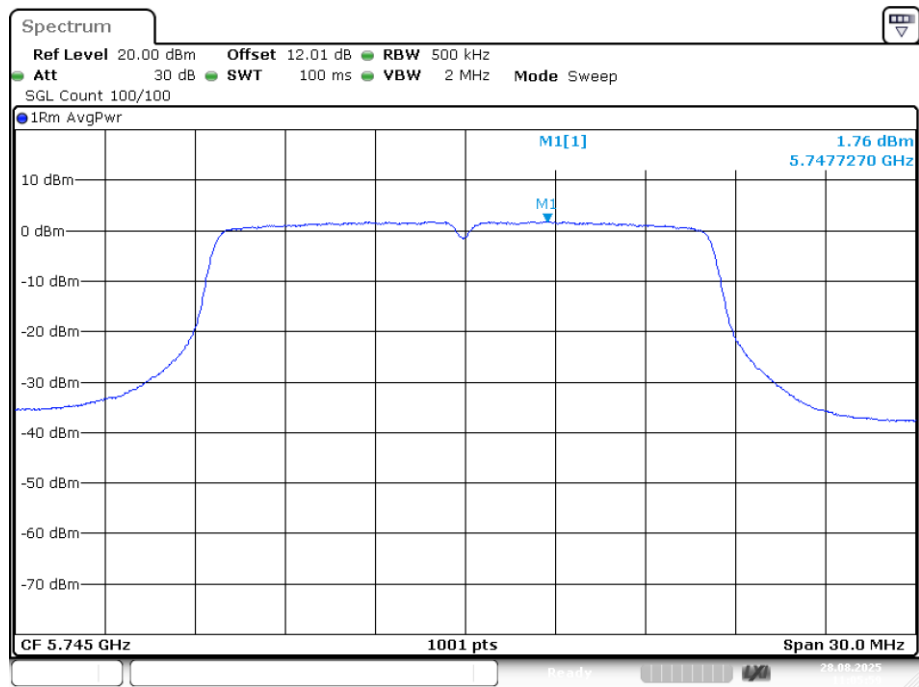
OBW NVNT n40 5795MHz Ant4



Maximum Power Spectral Density Level

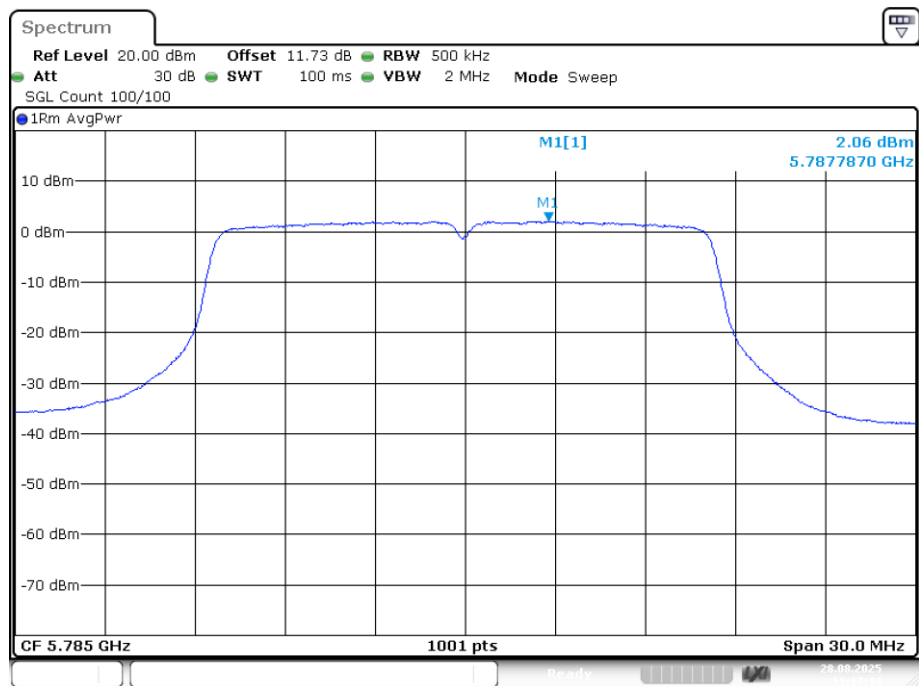
Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant4	1.759	30	Pass
NVNT	a	5785	Ant4	2.062	30	Pass
NVNT	a	5825	Ant4	2.759	30	Pass
NVNT	ac20	5745	Ant4	-1.734	30	Pass
NVNT	ac20	5785	Ant4	-2.131	30	Pass
NVNT	ac20	5825	Ant4	-0.676	30	Pass
NVNT	ac40	5755	Ant4	-3.739	30	Pass
NVNT	ac40	5795	Ant4	-1.856	30	Pass
NVNT	ac80	5775	Ant4	-5.339	30	Pass
NVNT	ax20	5745	Ant4	-0.526	30	Pass
NVNT	ax20	5785	Ant4	-0.359	30	Pass
NVNT	ax20	5825	Ant4	-0.654	30	Pass
NVNT	ax40	5755	Ant4	-2.761	30	Pass
NVNT	ax40	5795	Ant4	-2.223	30	Pass
NVNT	ax80	5775	Ant4	-3.765	30	Pass
NVNT	n20	5745	Ant4	-2.226	30	Pass
NVNT	n20	5785	Ant4	-1.62	30	Pass
NVNT	n20	5825	Ant4	-1.302	30	Pass
NVNT	n40	5755	Ant4	-2.177	30	Pass
NVNT	n40	5795	Ant4	-5.33	30	Pass

PSD NVNT a 5745MHz Ant4



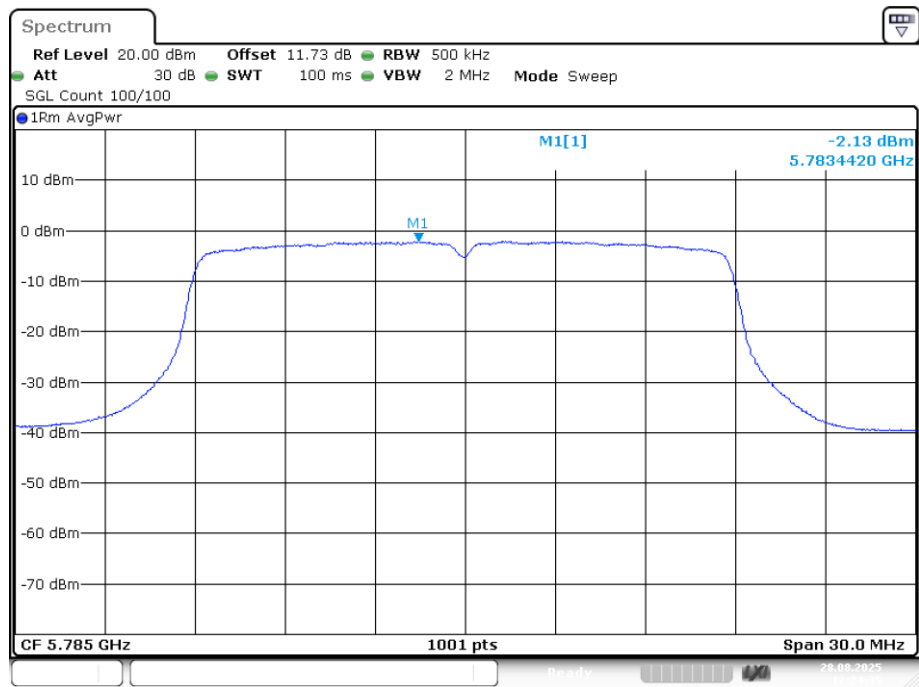
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PSD NVNT a 5785MHz Ant4



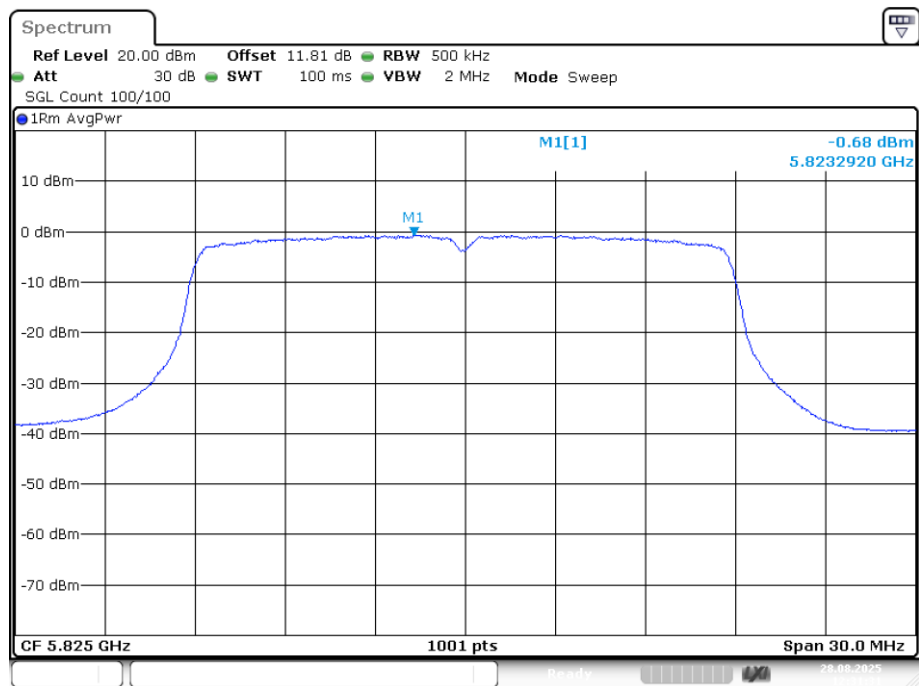
Date: 28.AUG.2025 11:13:13

PSD NVNT a 5825MHz Ant4



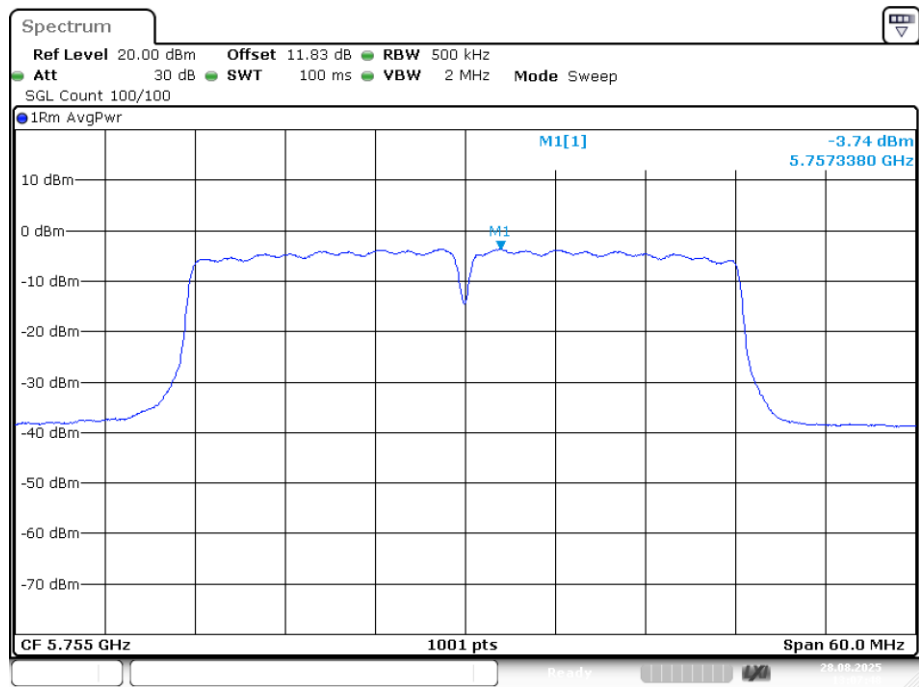
Date: 28.AUG.2025 12:24:34

PSD NVNT ac20 5825MHz Ant4



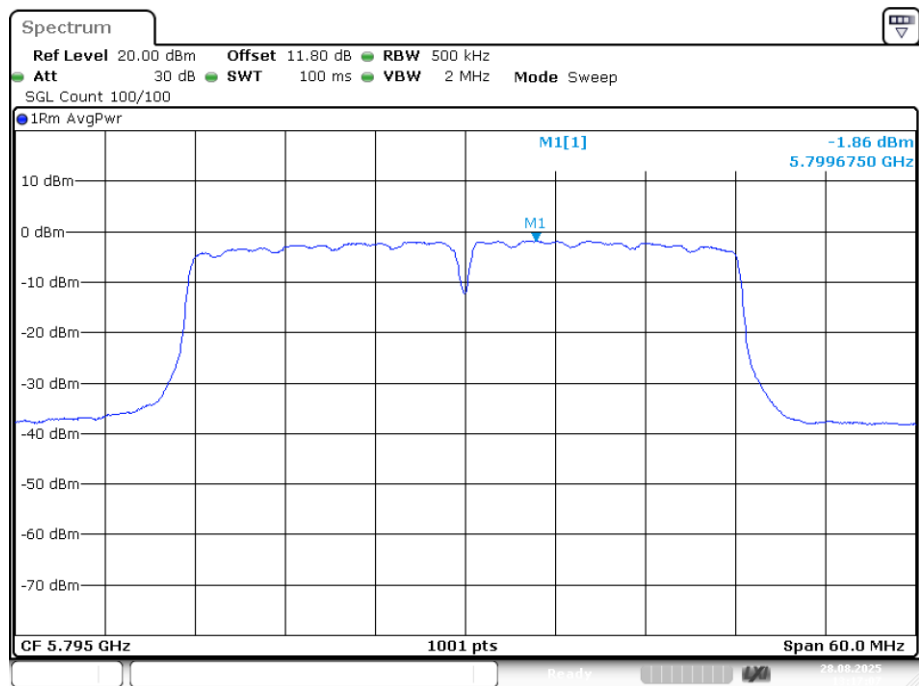
Date: 28.AUG.2025 12:31:31

PSD NVNT ac40 5755MHz Ant4



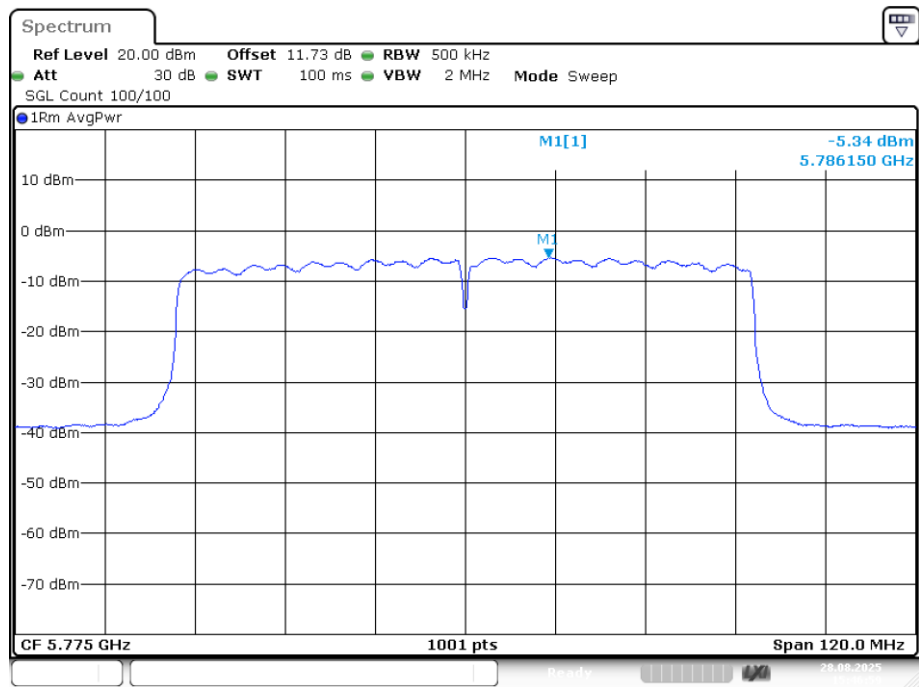
Date: 28.AUG.2025 13:07:49

PSD NVNT ac40 5795MHz Ant4



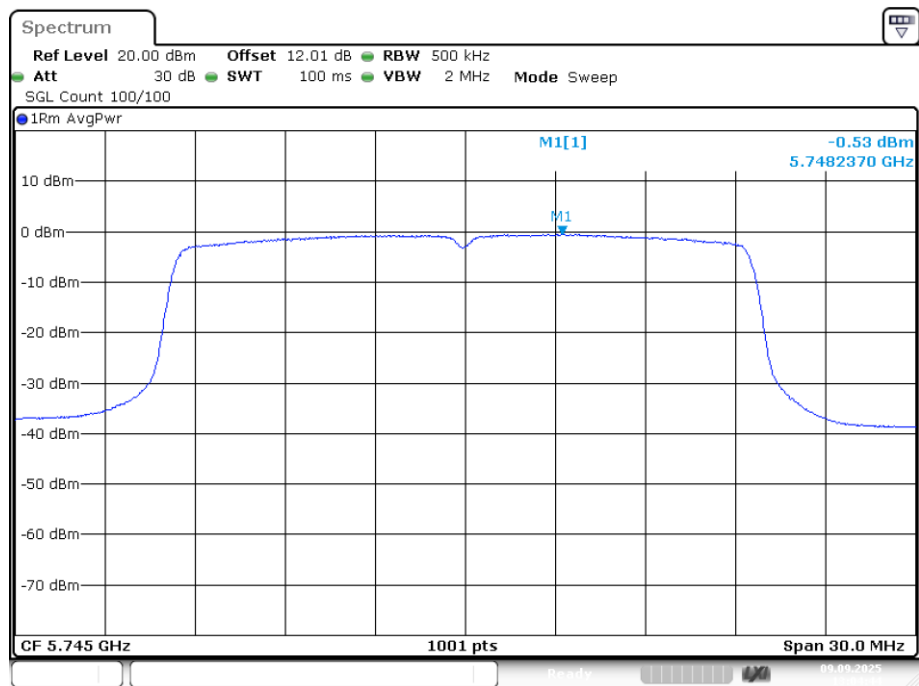
Date: 28.AUG.2025 13:17:07

PSD NVNT ac80 5775MHz Ant4



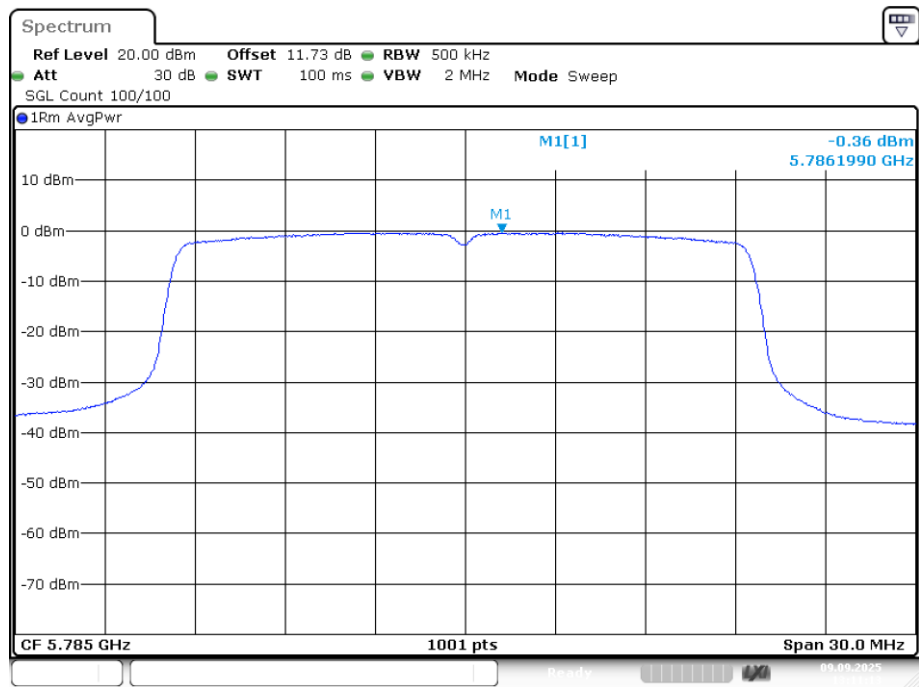
Date: 28.AUG.2025 15:46:58

PSD NVNT ax20 5745MHz Ant4

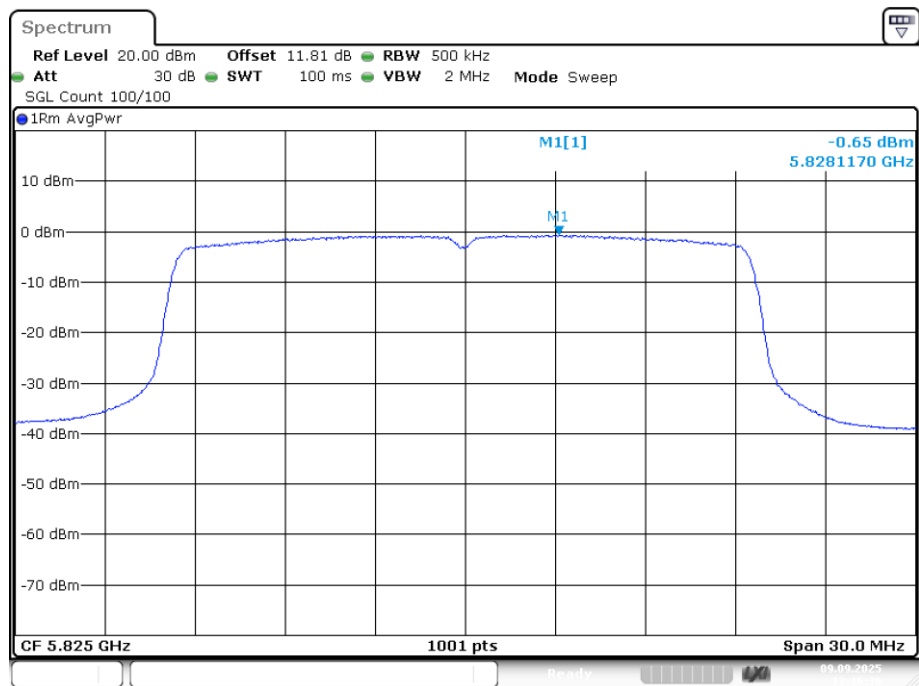


Date: 9.SEP.2025 13:04:45

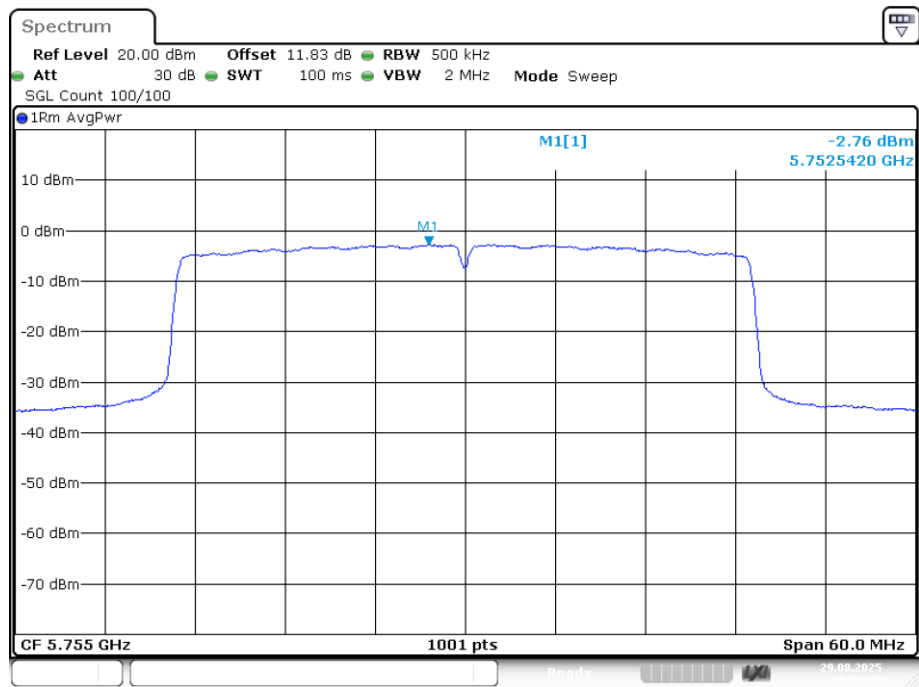
PSD NVNT ax20 5785MHz Ant4



PSD NVNT ax20 5825MHz Ant4

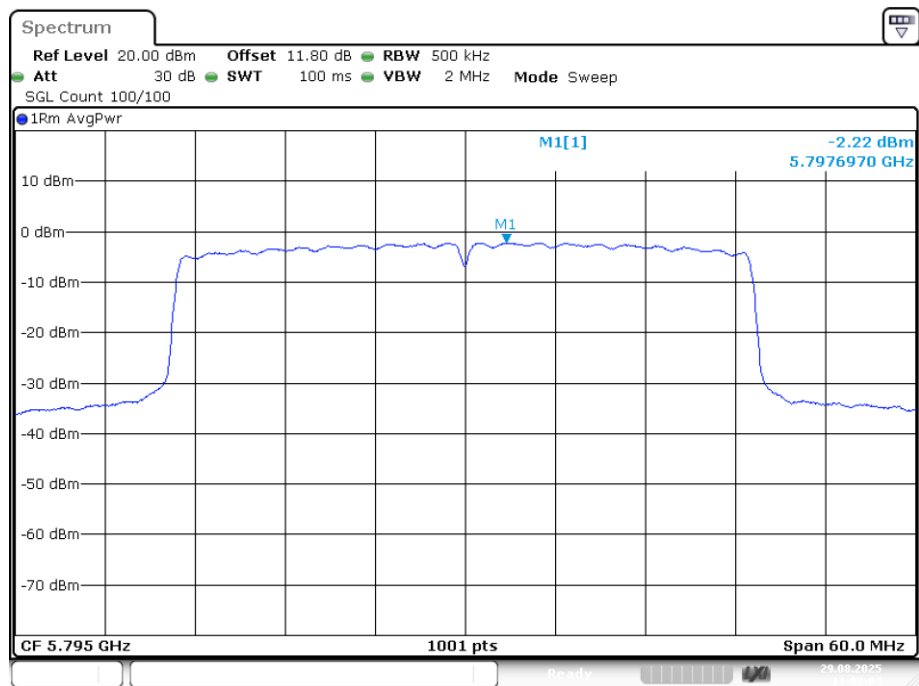


PSD NVNT ax40 5755MHz Ant4



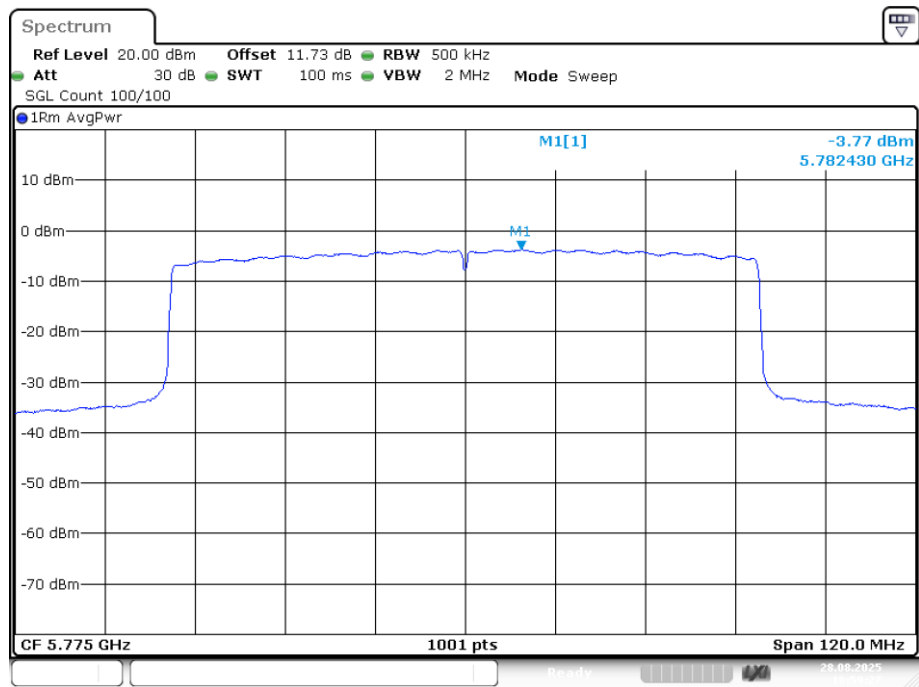
Date: 29.AUG.2025 10:53:35

PSD NVNT ax40 5795MHz Ant4



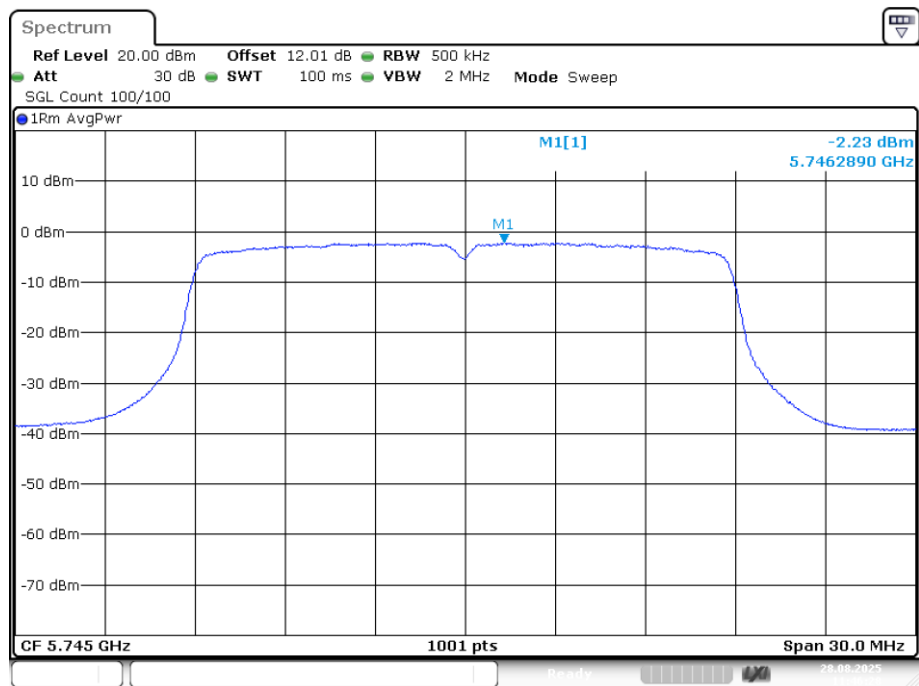
Date: 29.AUG.2025 11:09:03

PSD NVNT ax80 5775MHz Ant4



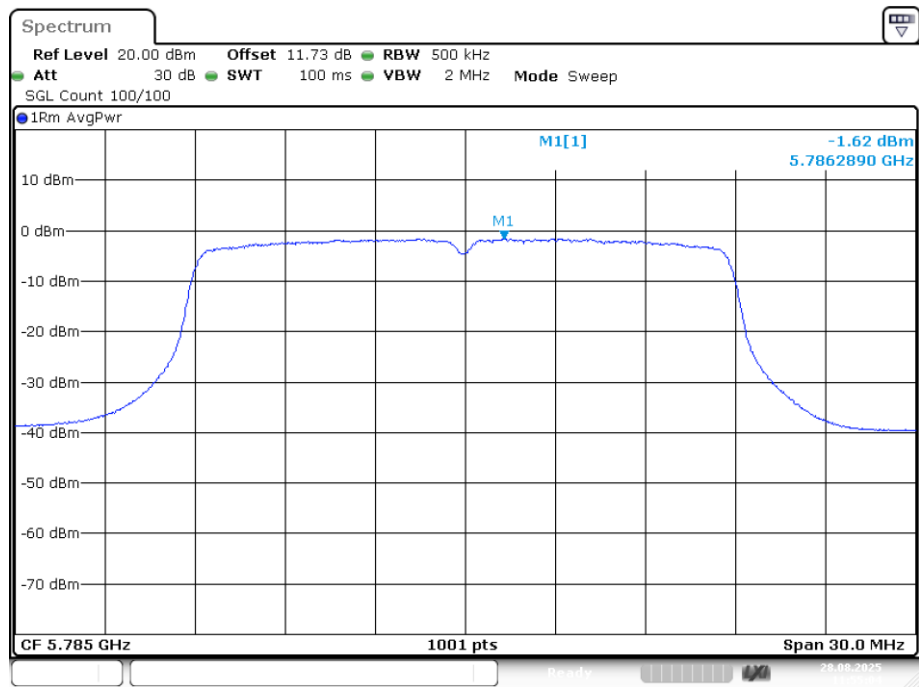
Date: 28.AUG.2025 18:59:27

PSD NVNT n20 5745MHz Ant4



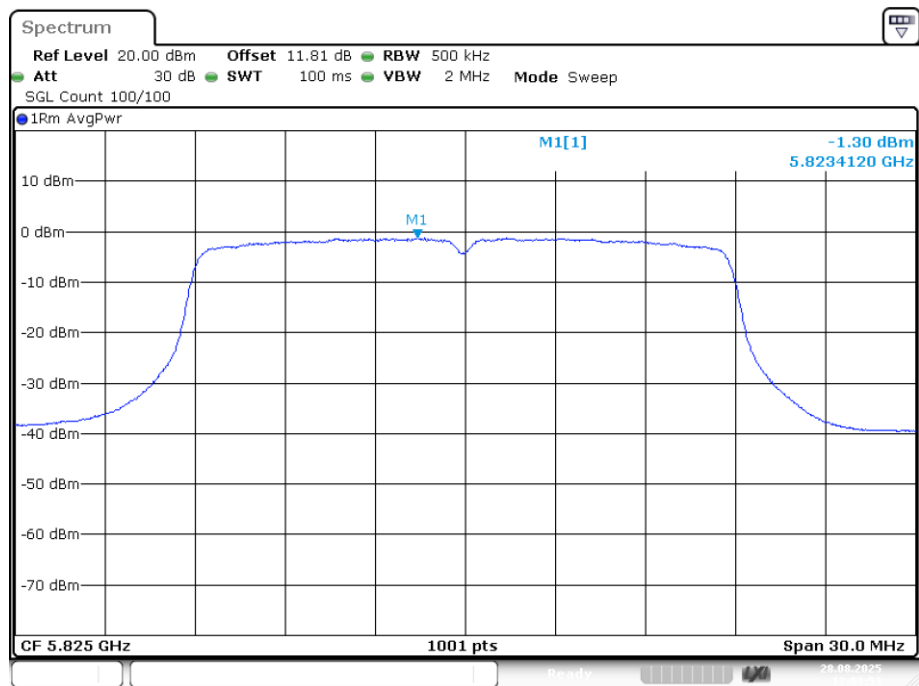
Date: 28.AUG.2025 11:46:27

PSD NVNT n20 5785MHz Ant4



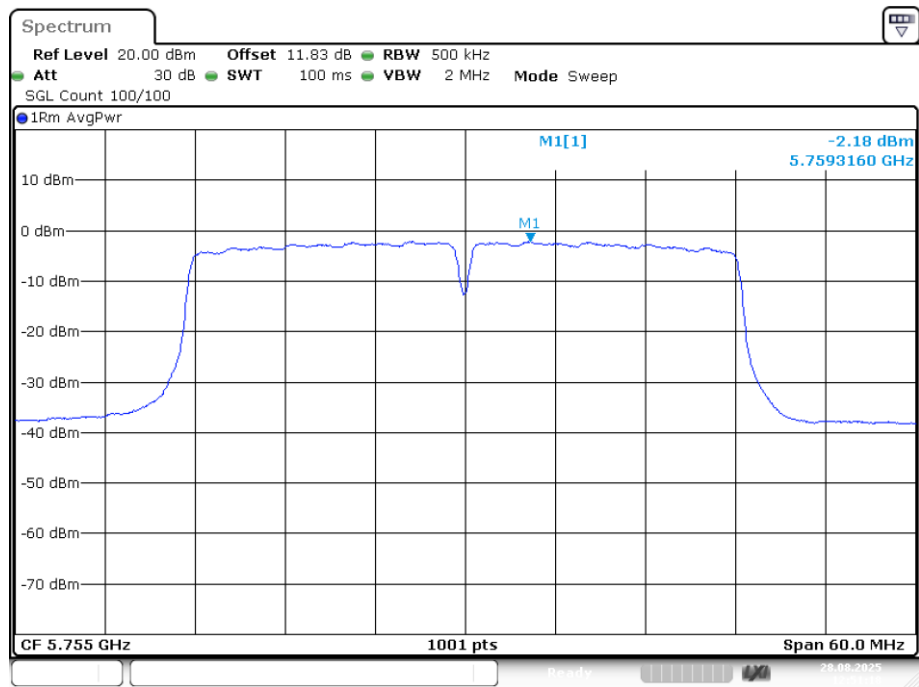
Date: 28.AUG.2025 11:55:04

PSD NVNT n20 5825MHz Ant4

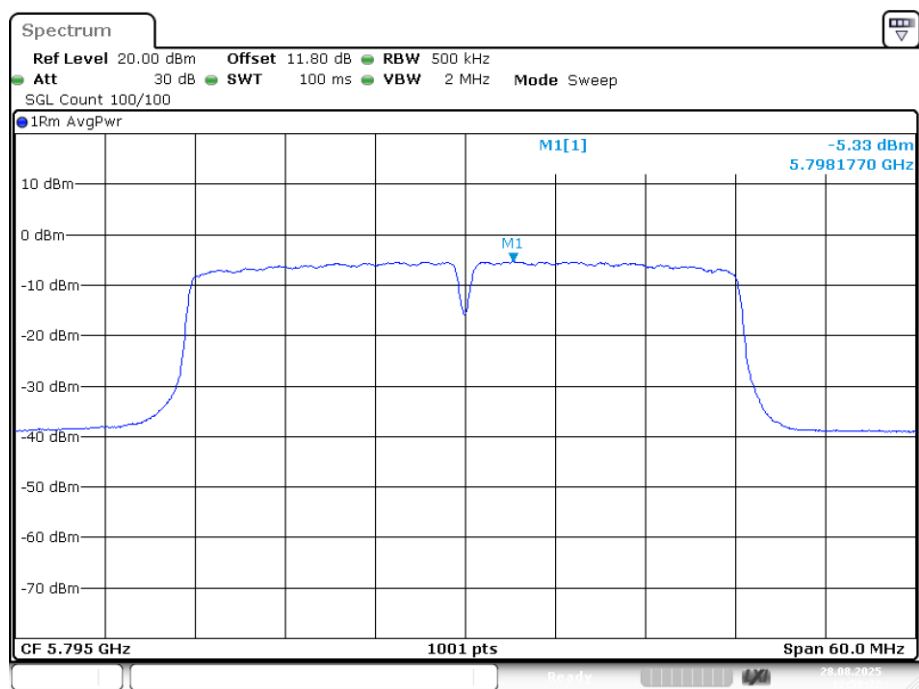


Date: 28.AUG.2025 12:03:53

PSD NVNT n40 5755MHz Ant4



PSD NVNT n40 5795MHz Ant4

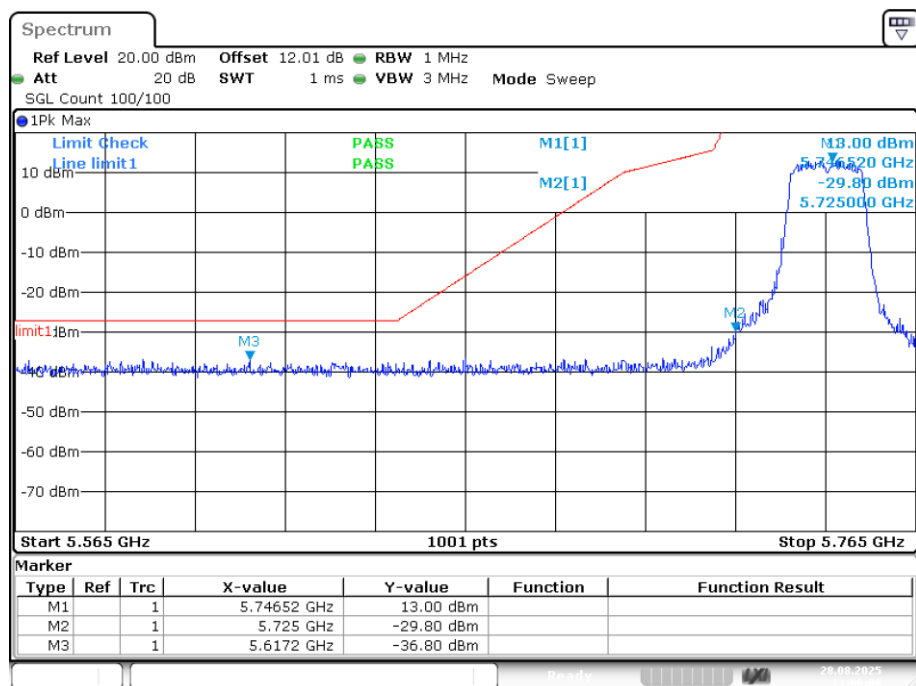


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant4	-36.8	-27	Pass
NVNT	a	5825	Ant4	-30.14	-27	Pass
NVNT	ac20	5745	Ant4	-30.42	-27	Pass
NVNT	ac20	5825	Ant4	-29.55	-27	Pass
NVNT	ac40	5755	Ant4	-30.74	-27	Pass

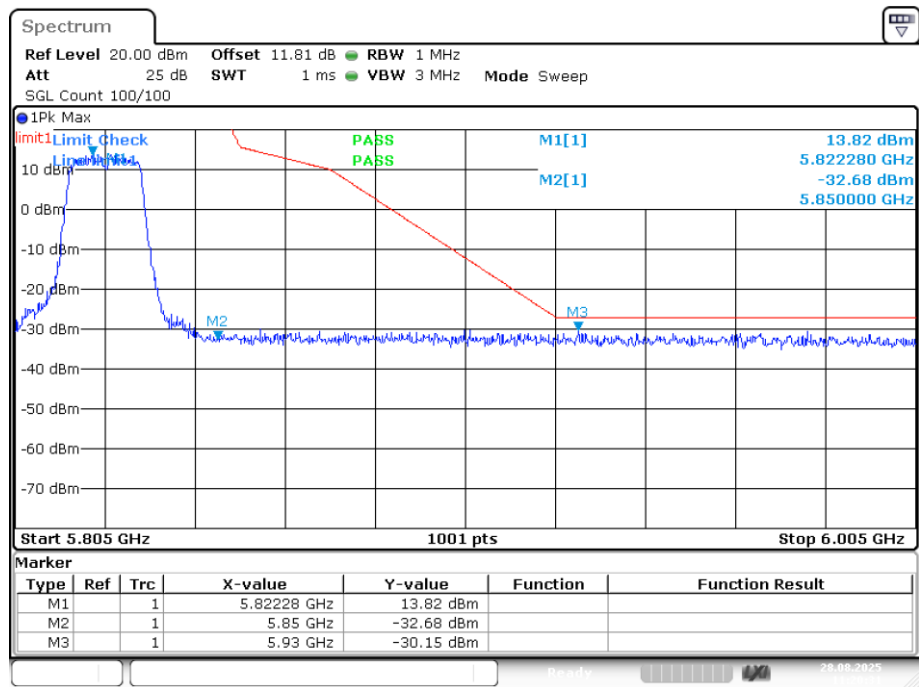
NVNT	ac40	5795	Ant4	-30.73	-27	Pass
NVNT	ac80	5775	Ant4	-31.07	-27	Pass
NVNT	ac80	5775	Ant4	-30.09	-27	Pass
NVNT	ax20	5745	Ant4	-30.9	-27	Pass
NVNT	ax20	5825	Ant4	-30.25	-27	Pass
NVNT	ax40	5755	Ant4	-30.73	-27	Pass
NVNT	ax40	5795	Ant4	-30.13	-27	Pass
NVNT	ax80	5775	Ant4	-31.5	-27	Pass
NVNT	ax80	5775	Ant4	-29.15	-27	Pass
NVNT	n20	5745	Ant4	-30.68	-27	Pass
NVNT	n20	5825	Ant4	-30.46	-27	Pass
NVNT	n40	5755	Ant4	-30.99	-27	Pass
NVNT	n40	5795	Ant4	-30.84	-27	Pass

Band Edge NVNT a 5745MHz Low Ant4



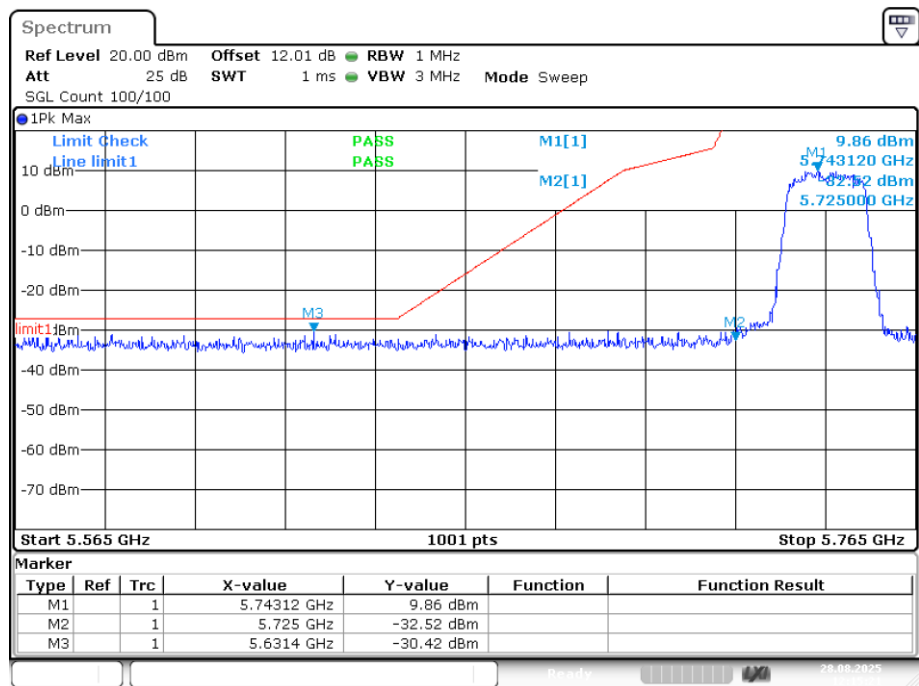
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Band Edge NVNT a 5825MHz High Ant4



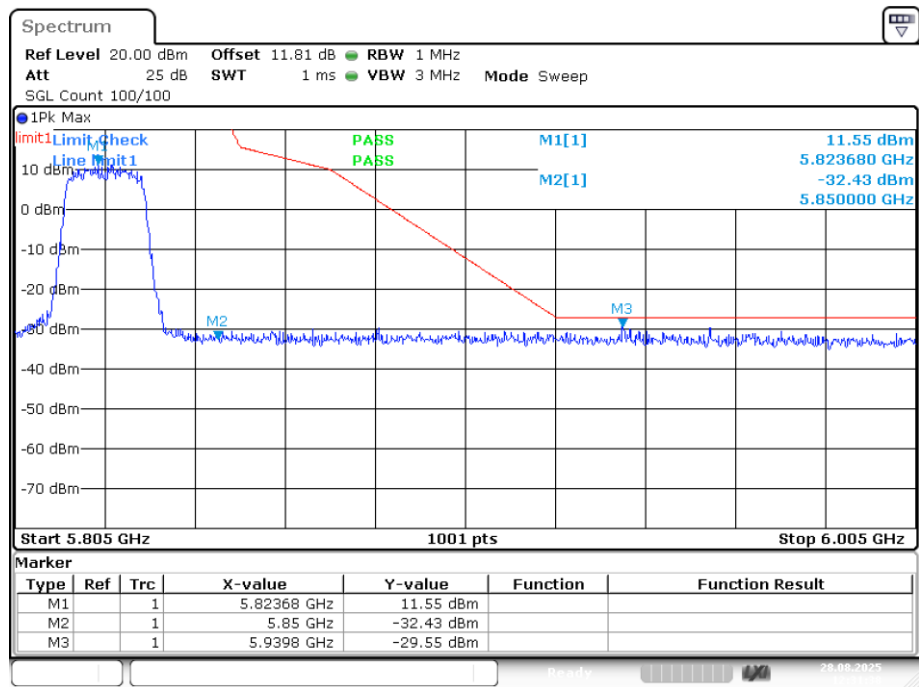
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Band Edge NVNT ac20 5745MHz Low Ant4

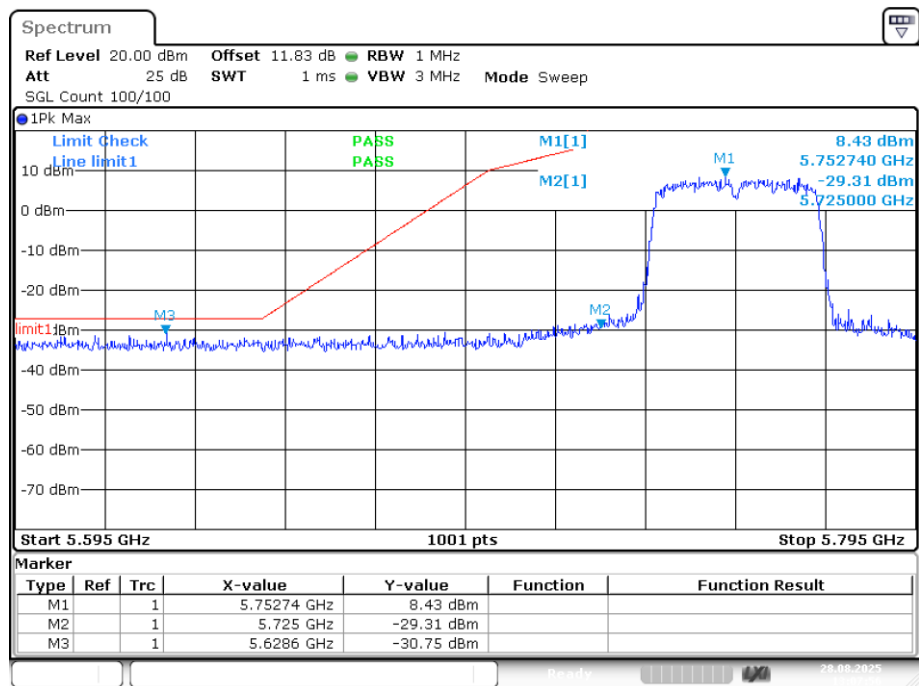


Date: 28.AUG.2025 12:15:21

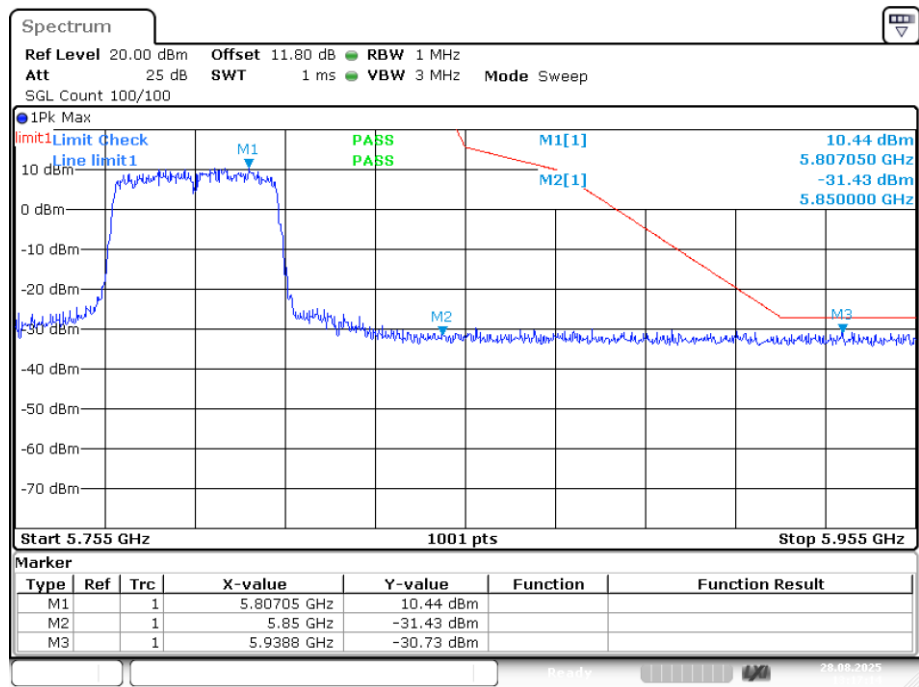
Band Edge NVNT ac20 5825MHz High Ant4



Band Edge NVNT ac40 5755MHz Low Ant4

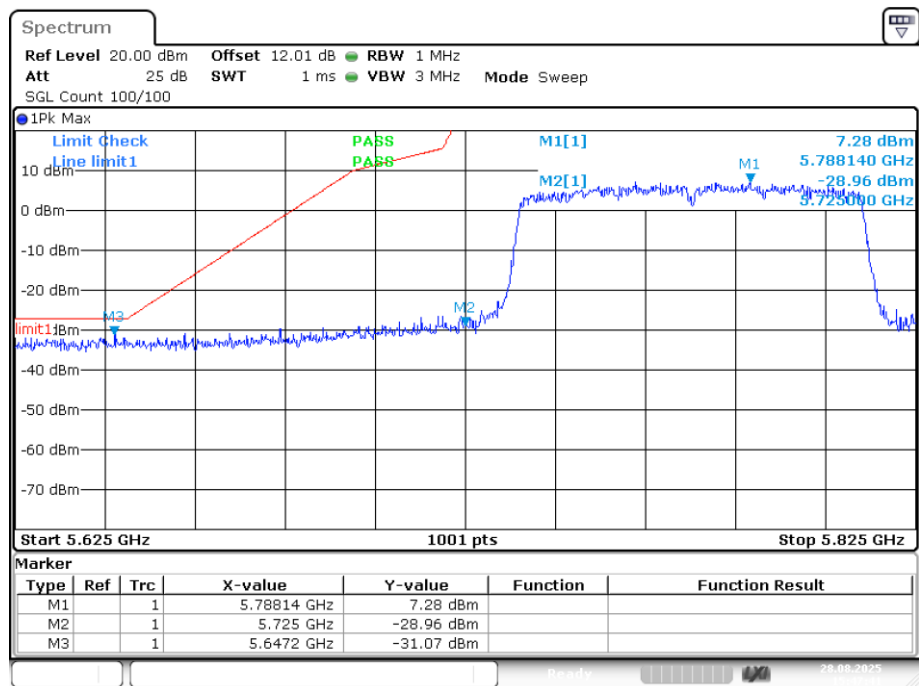


Band Edge NVNT ac40 5795MHz High Ant4



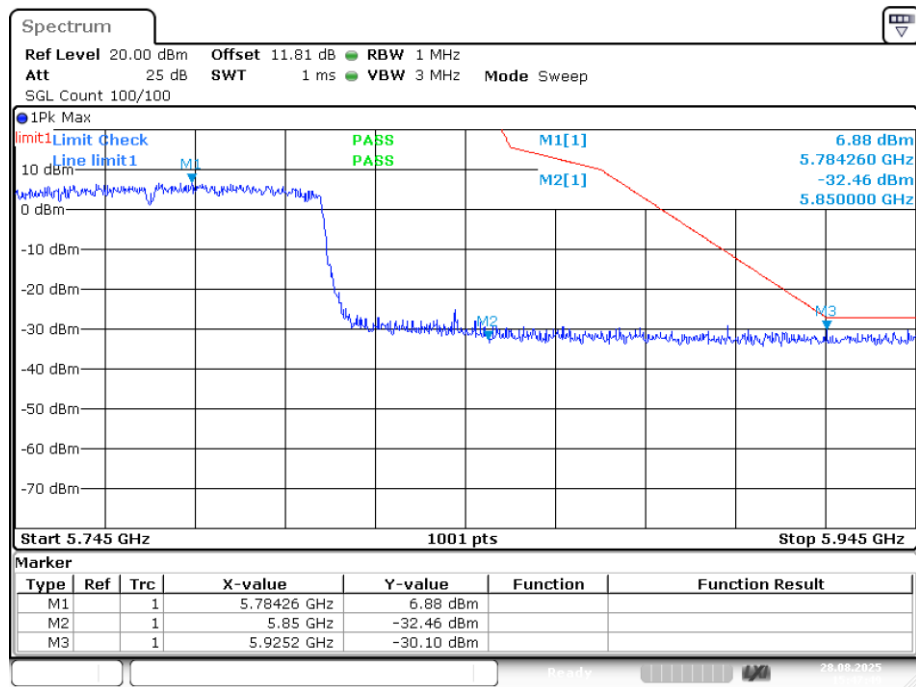
Date: 28.AUG.2025 13:17:14

Band Edge NVNT ac80 5775MHz Low Ant4



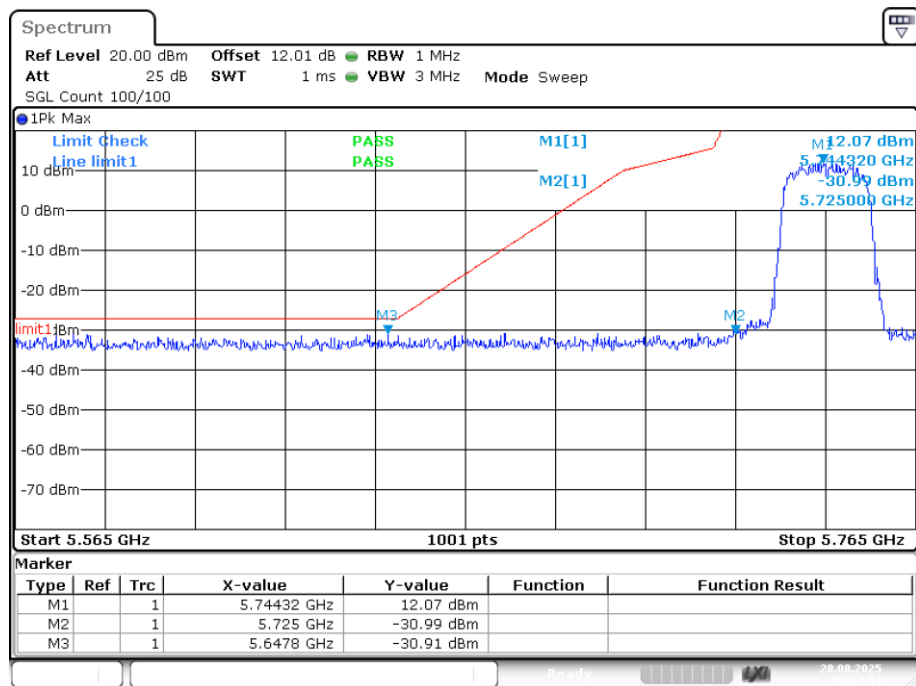
Date: 28.AUG.2025 15:47:40

Band Edge NVNT ac80 5775MHz High Ant4



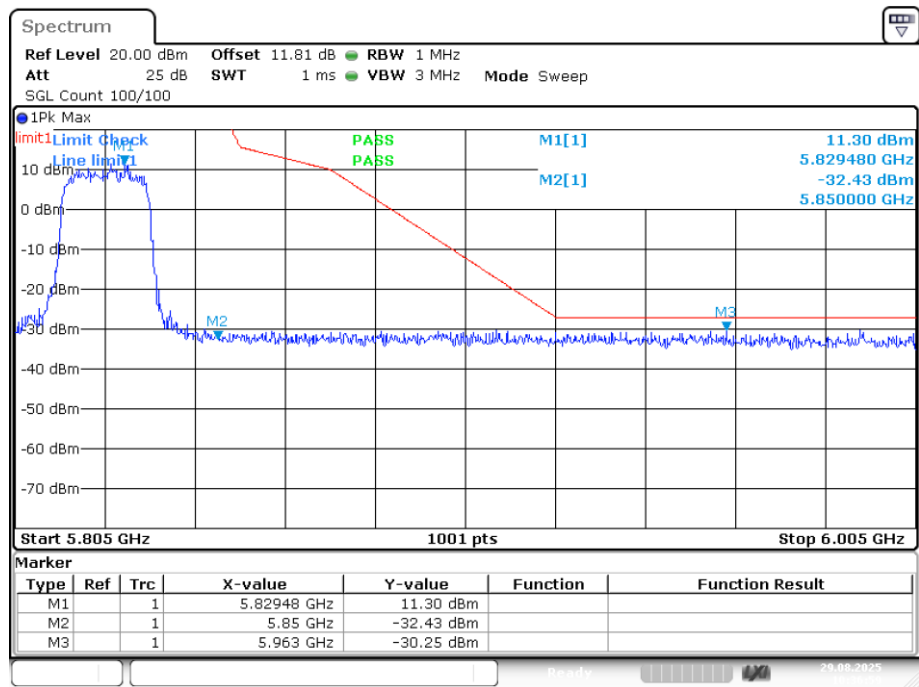
Date: 28.AUG.2025 15:47:49

Band Edge NVNT ax20 5745MHz Low Ant4

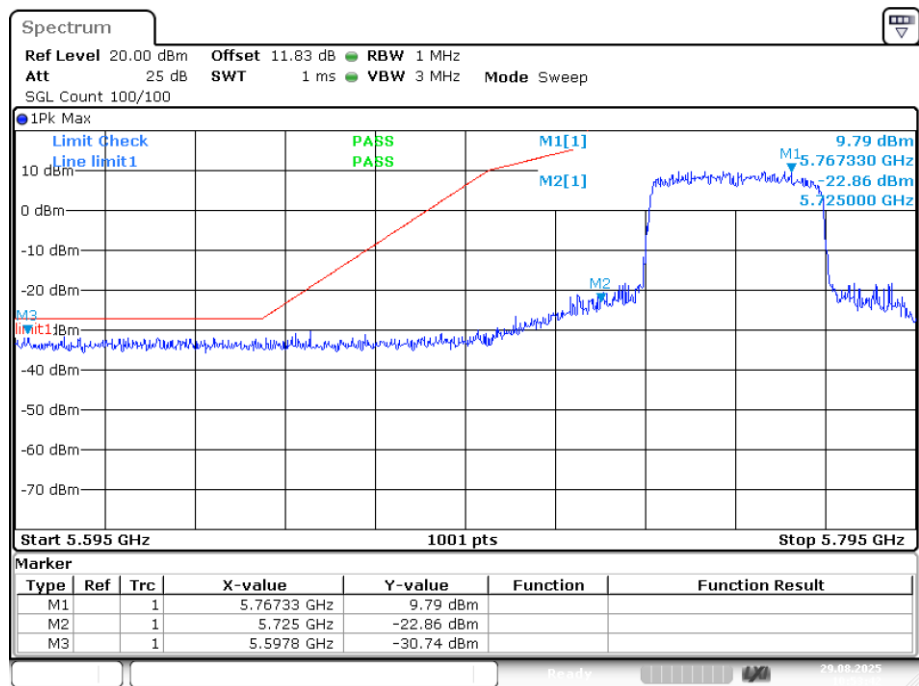


Date: 28.AUG.2025 19:14:53

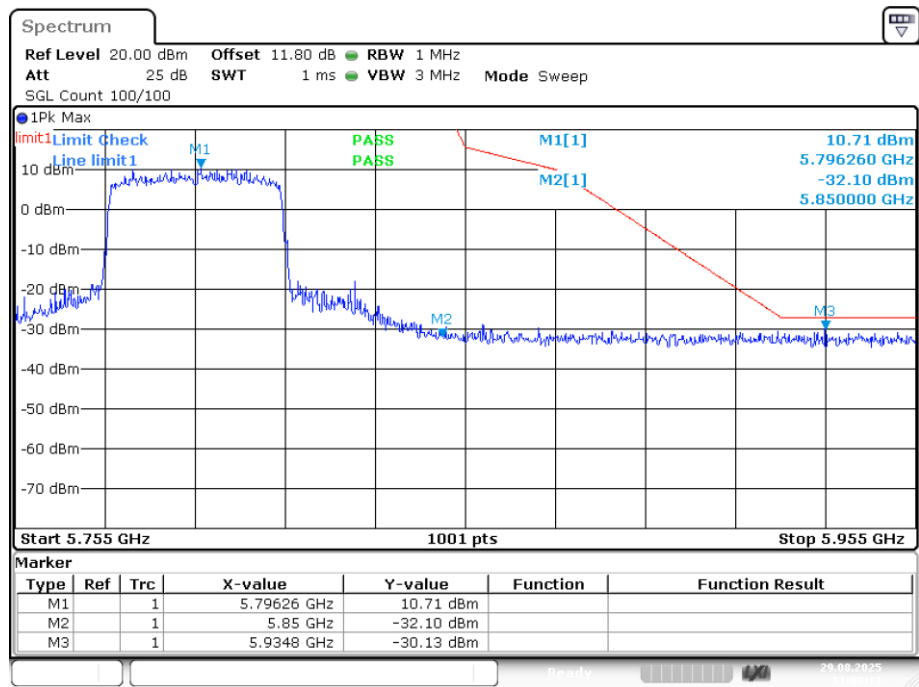
Band Edge NVNT ax20 5825MHz High Ant4



Band Edge NVNT ax40 5755MHz Low Ant4

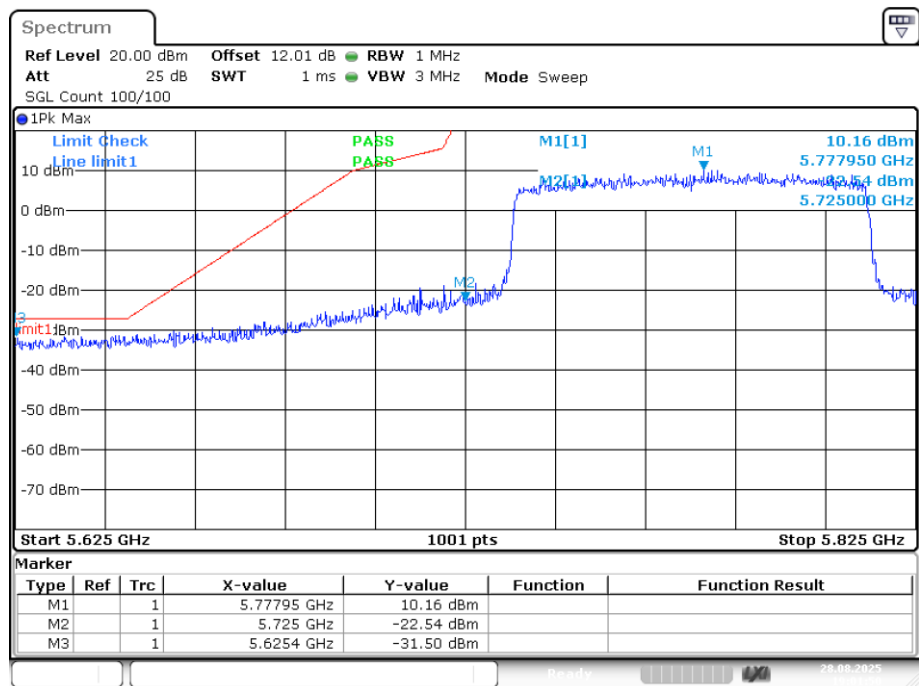


Band Edge NVNT ax40 5795MHz High Ant4



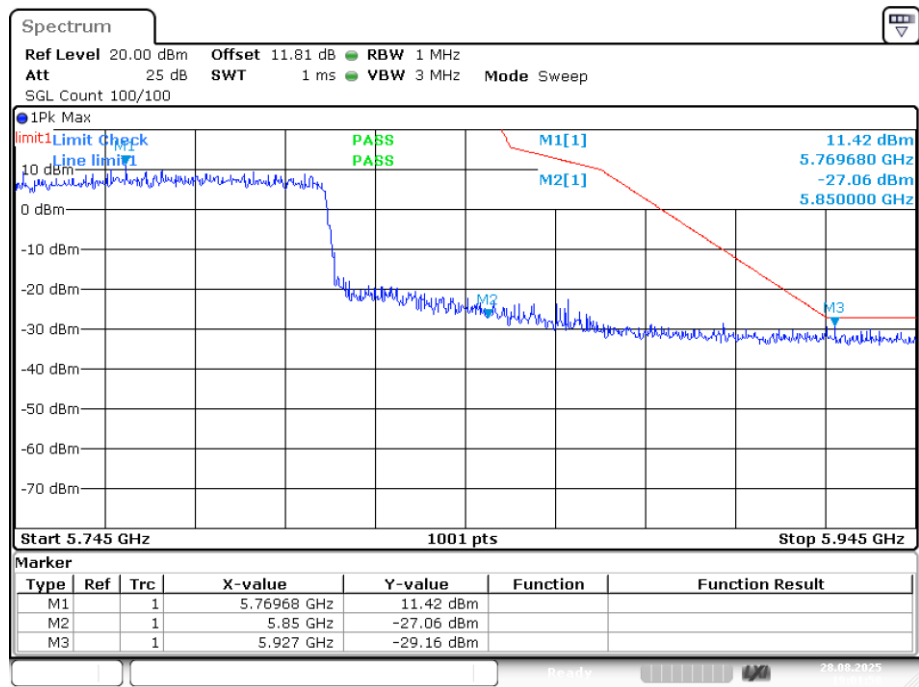
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Band Edge NVNT ax80 5775MHz Low Ant4



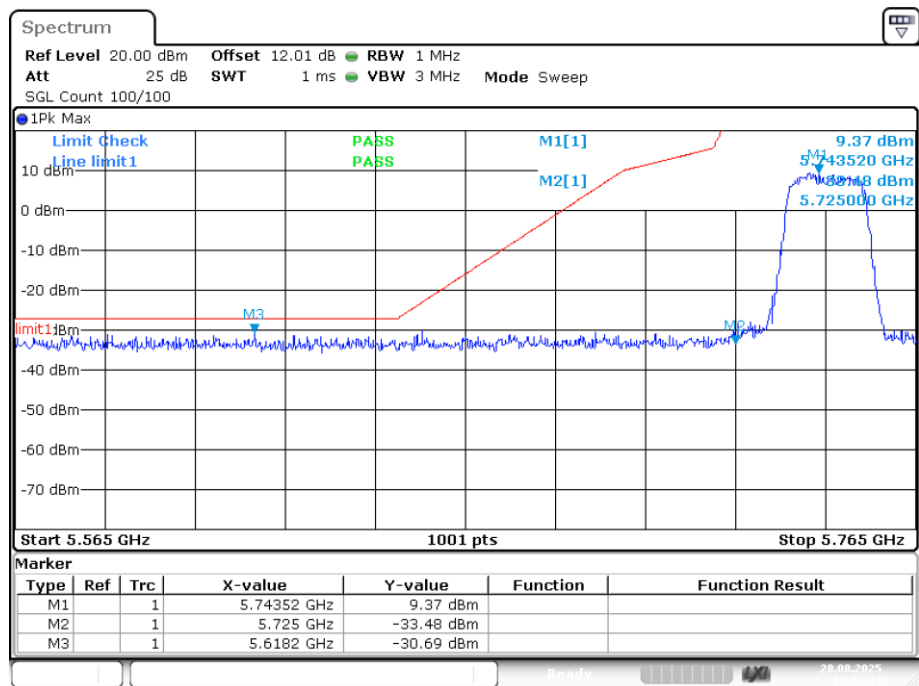
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Band Edge NVNT ax80 5775MHz High Ant4



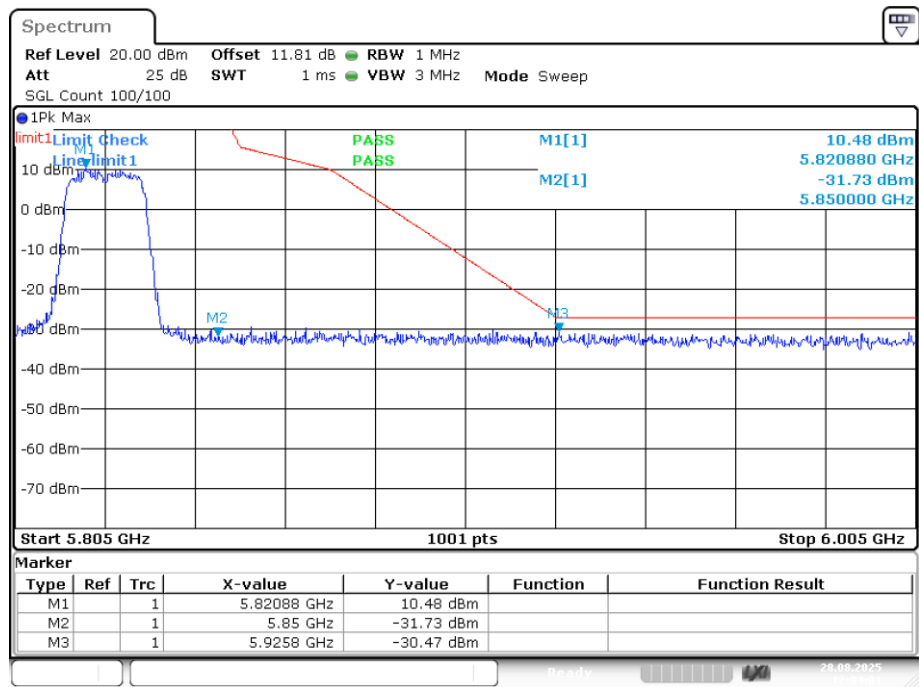
Date: 28.AUG.2025 19:01:58

Band Edge NVNT n20 5745MHz Low Ant4



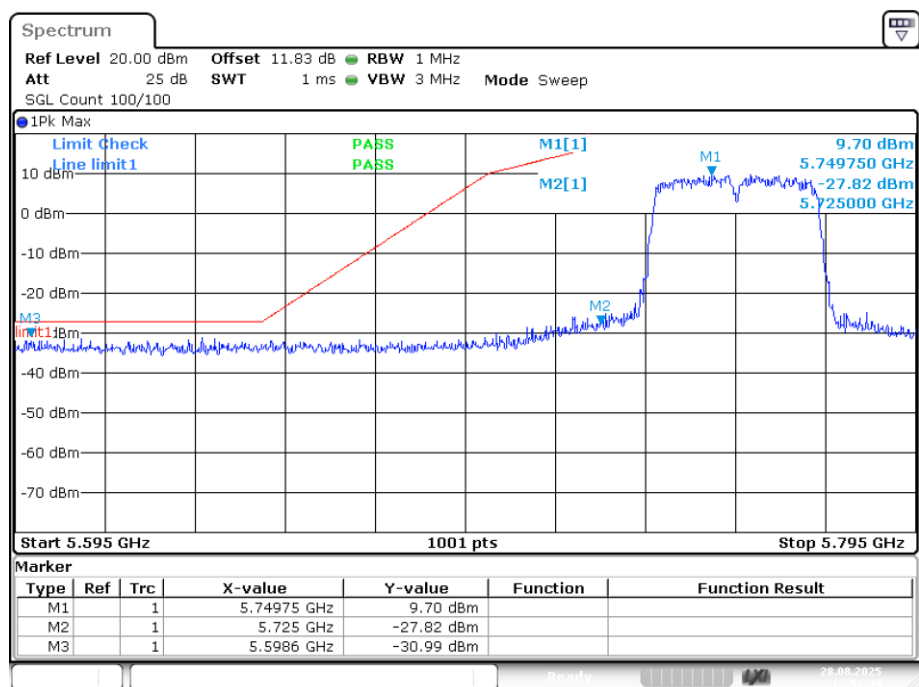
Date: 28.AUG.2025 11:46:34

Band Edge NVNT n20 5825MHz High Ant4



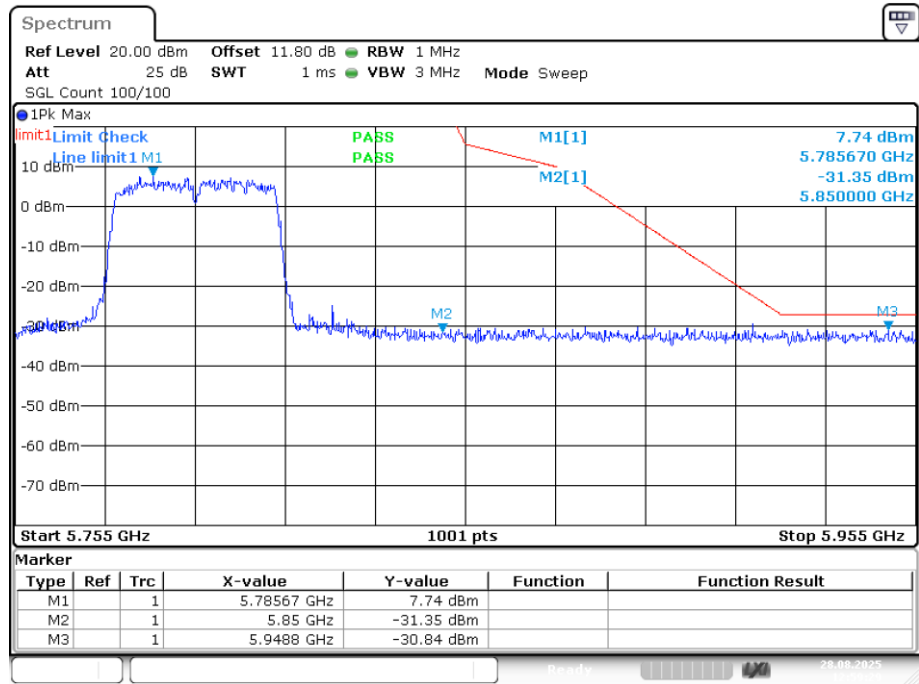
Date: 28.AUG.2025 12:04:00

Band Edge NVNT n40 5755MHz Low Ant4



Date: 28.AUG.2025 12:51:24

Band Edge NVNT n40 5795MHz High Ant4



Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant4	-30.09	-27	Pass
NVNT	a	5785	Ant4	-30.32	-27	Pass
NVNT	a	5825	Ant4	-30.16	-27	Pass
NVNT	ac20	5745	Ant4	-30.25	-27	Pass
NVNT	ac20	5785	Ant4	-30.31	-27	Pass
NVNT	ac20	5825	Ant4	-30.19	-27	Pass
NVNT	ac40	5755	Ant4	-30.3	-27	Pass
NVNT	ac40	5795	Ant4	-29.9	-27	Pass
NVNT	ac80	5775	Ant4	-30.04	-27	Pass
NVNT	ax20	5745	Ant4	-29.04	-27	Pass
NVNT	ax20	5785	Ant4	-29.53	-27	Pass
NVNT	ax20	5825	Ant4	-30.48	-27	Pass
NVNT	ax40	5755	Ant4	-30.88	-27	Pass
NVNT	ax40	5795	Ant4	-29.46	-27	Pass
NVNT	ax80	5775	Ant4	-30.86	-27	Pass
NVNT	n20	5745	Ant4	-30.47	-27	Pass
NVNT	n20	5785	Ant4	-30.55	-27	Pass
NVNT	n20	5825	Ant4	-28.62	-27	Pass
NVNT	n40	5755	Ant4	-30.19	-27	Pass
NVNT	n40	5795	Ant4	-30.54	-27	Pass

Tx. Spurious NVNT a 5745MHz Ant4 Emission