

Appendix: 5G Wi-Fi Band 1& Band 4

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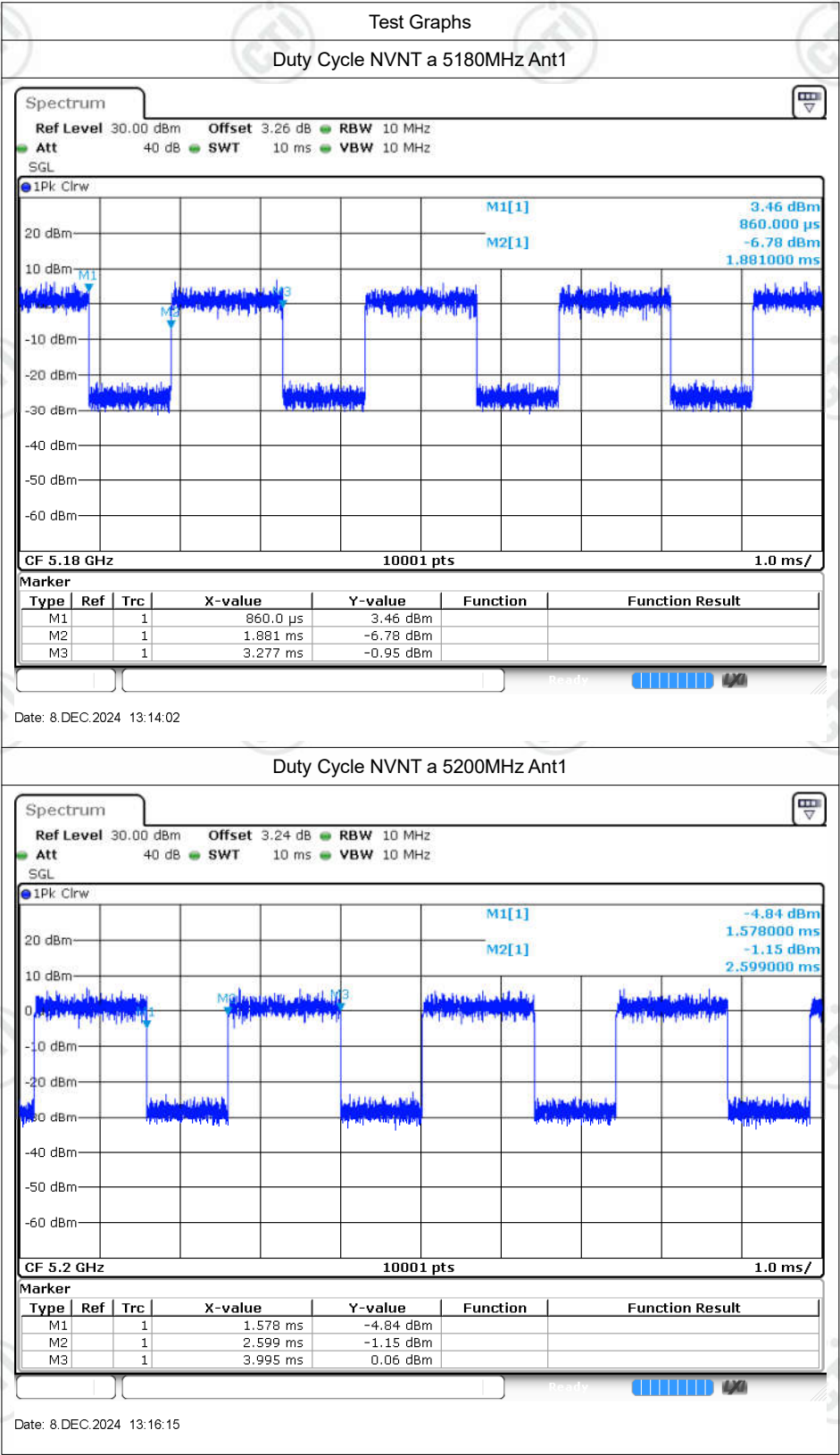
Maximum Power Spectral Density Level 52

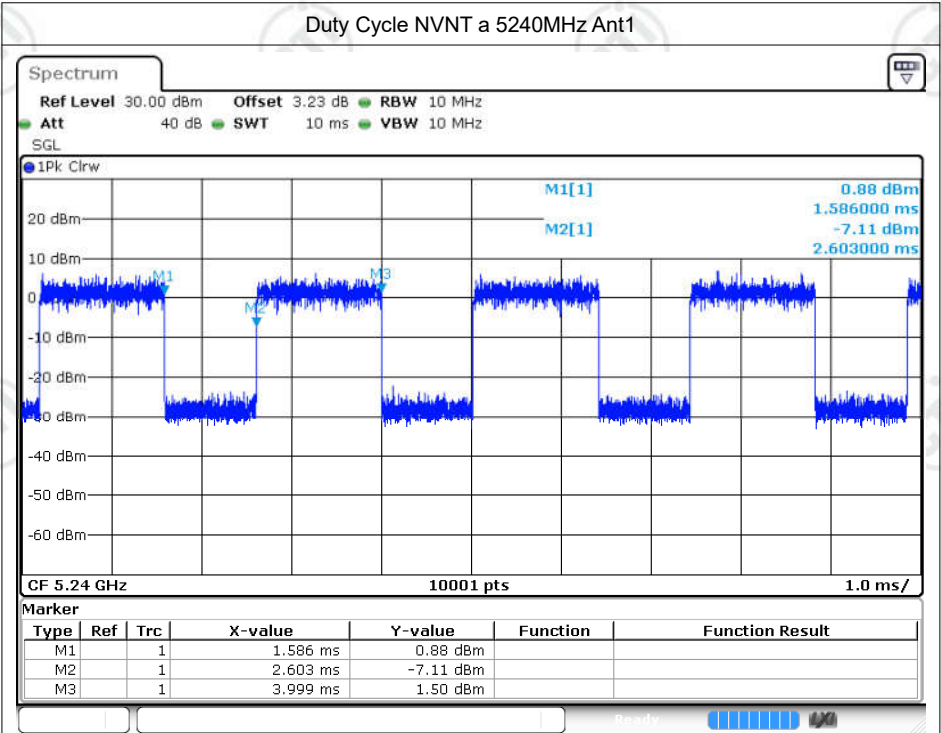
Frequency Stability 71

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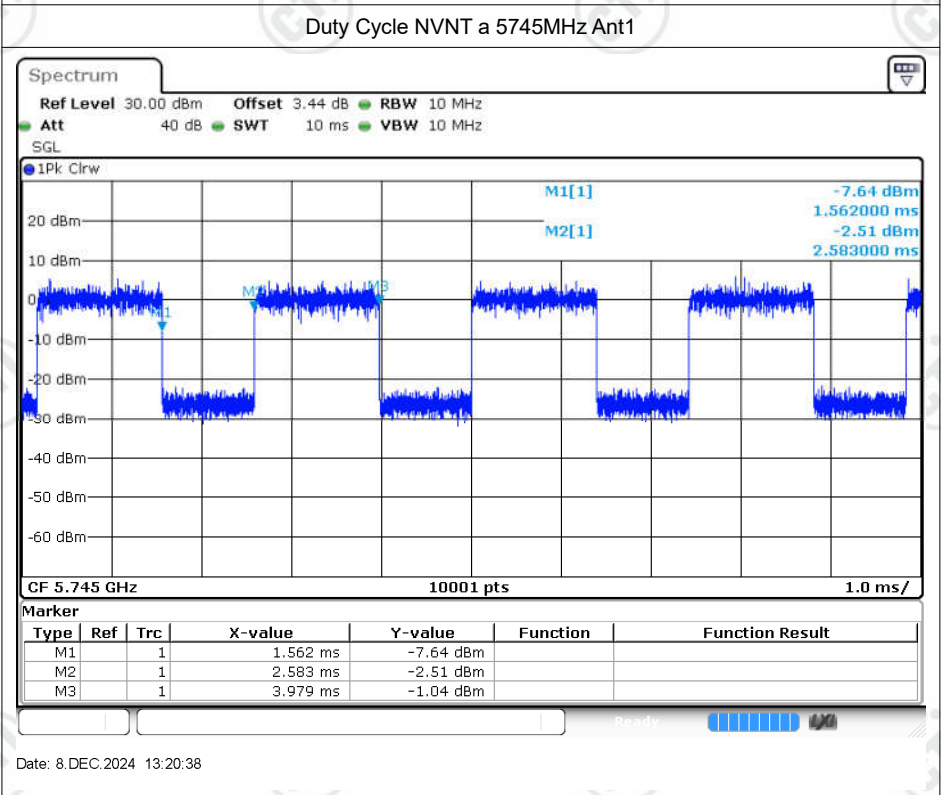
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	57.76	2.38	0.72
NVNT	a	5200	Ant1	57.76	2.38	0.72
NVNT	a	5240	Ant1	57.85	2.38	0.72
NVNT	a	5745	Ant1	57.76	2.38	0.72
NVNT	a	5785	Ant1	57.76	2.38	0.72
NVNT	a	5825	Ant1	57.76	2.38	0.72
NVNT	n20	5180	Ant1	83.3	0.79	0.2
NVNT	n20	5200	Ant1	83.3	0.79	0.2
NVNT	n20	5240	Ant1	83.33	0.79	0.2
NVNT	n20	5745	Ant1	83.27	0.8	0.2
NVNT	n20	5785	Ant1	83.27	0.8	0.2
NVNT	n20	5825	Ant1	83.31	0.79	0.2
NVNT	n40	5190	Ant1	70.75	1.5	0.41
NVNT	n40	5230	Ant1	70.85	1.5	0.41
NVNT	n40	5755	Ant1	70.75	1.5	0.41
NVNT	n40	5795	Ant1	70.8	1.5	0.41
NVNT	ac20	5180	Ant1	83.39	0.79	0.2
NVNT	ac20	5200	Ant1	83.33	0.79	0.2
NVNT	ac20	5240	Ant1	83.29	0.79	0.2
NVNT	ac20	5745	Ant1	83.29	0.79	0.2
NVNT	ac20	5785	Ant1	83.29	0.79	0.2
NVNT	ac20	5825	Ant1	83.29	0.79	0.2
NVNT	ac40	5190	Ant1	70.82	1.5	0.4
NVNT	ac40	5230	Ant1	70.82	1.5	0.4
NVNT	ac40	5755	Ant1	70.84	1.5	0.4
NVNT	ac40	5795	Ant1	70.82	1.5	0.4
NVNT	ax20	5180	Ant1	79.2	1.01	0.26
NVNT	ax20	5200	Ant1	79.21	1.01	0.26
NVNT	ax20	5240	Ant1	79.21	1.01	0.26
NVNT	ax20	5745	Ant1	79.17	1.01	0.26
NVNT	ax20	5785	Ant1	79.17	1.01	0.26
NVNT	ax20	5825	Ant1	79.12	1.02	0.26
NVNT	ax40	5190	Ant1	65.91	1.81	0.51
NVNT	ax40	5230	Ant1	66	1.8	0.51
NVNT	ax40	5755	Ant1	65.89	1.81	0.51
NVNT	ax40	5795	Ant1	65.83	1.82	0.51

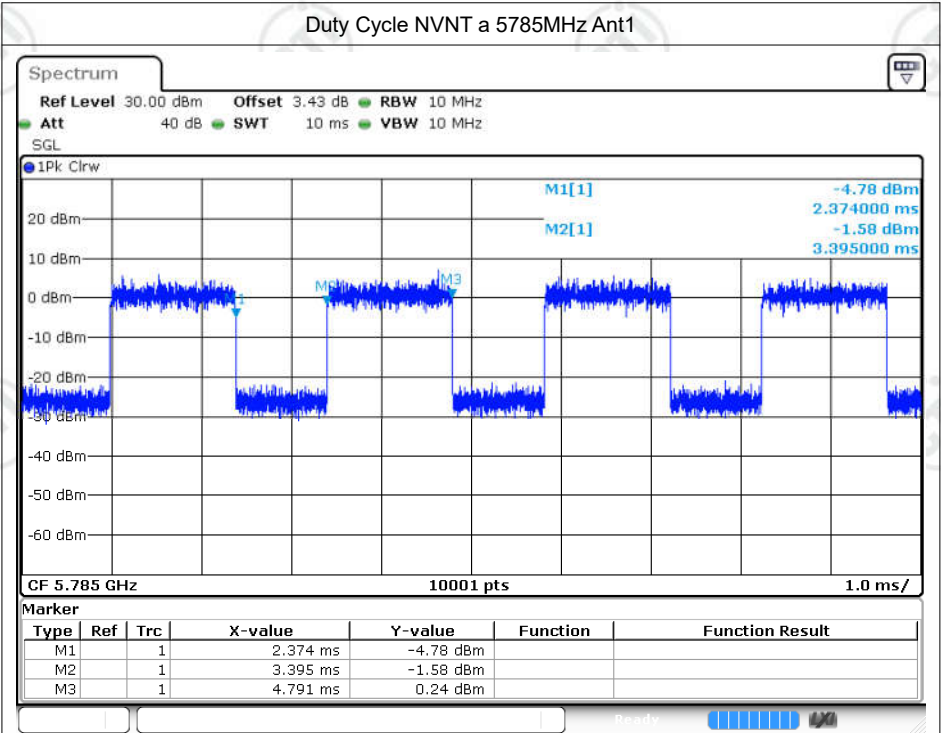




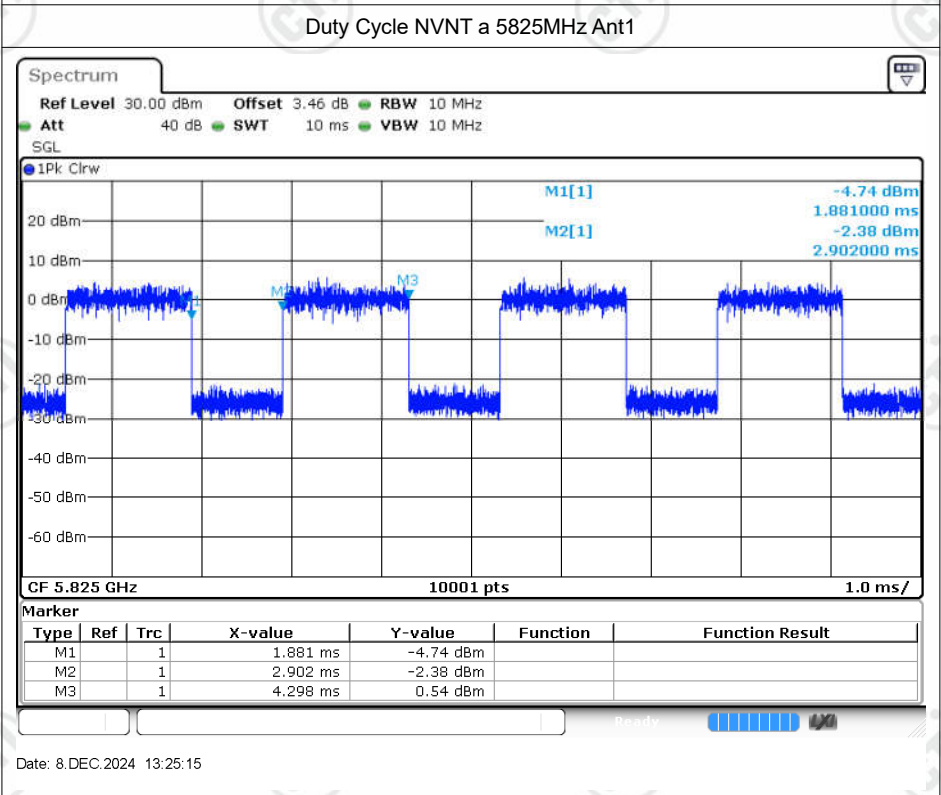
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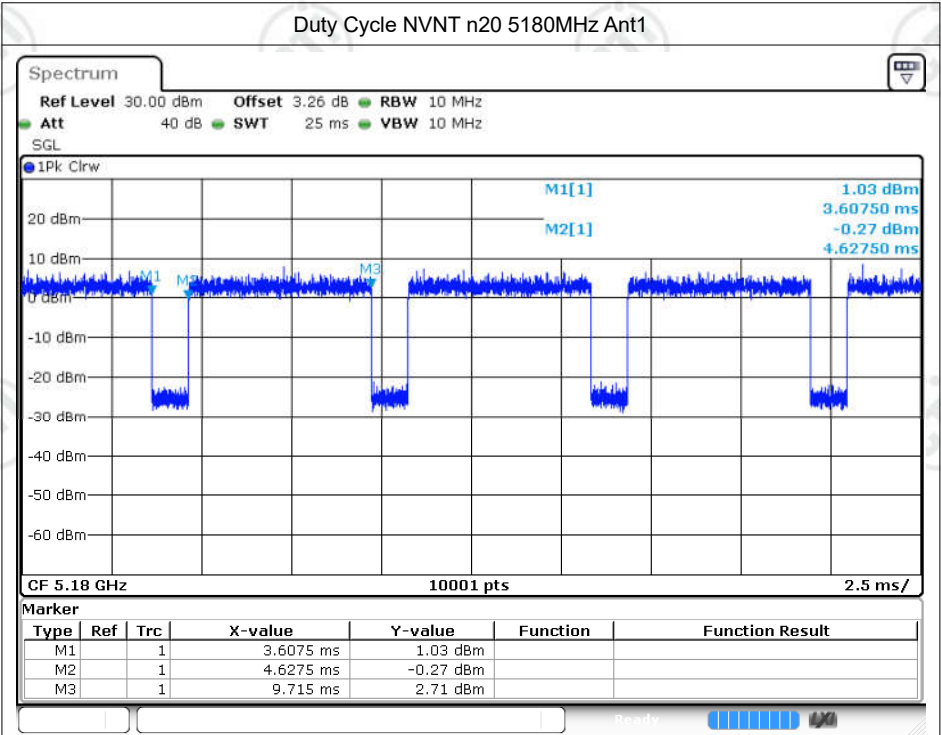
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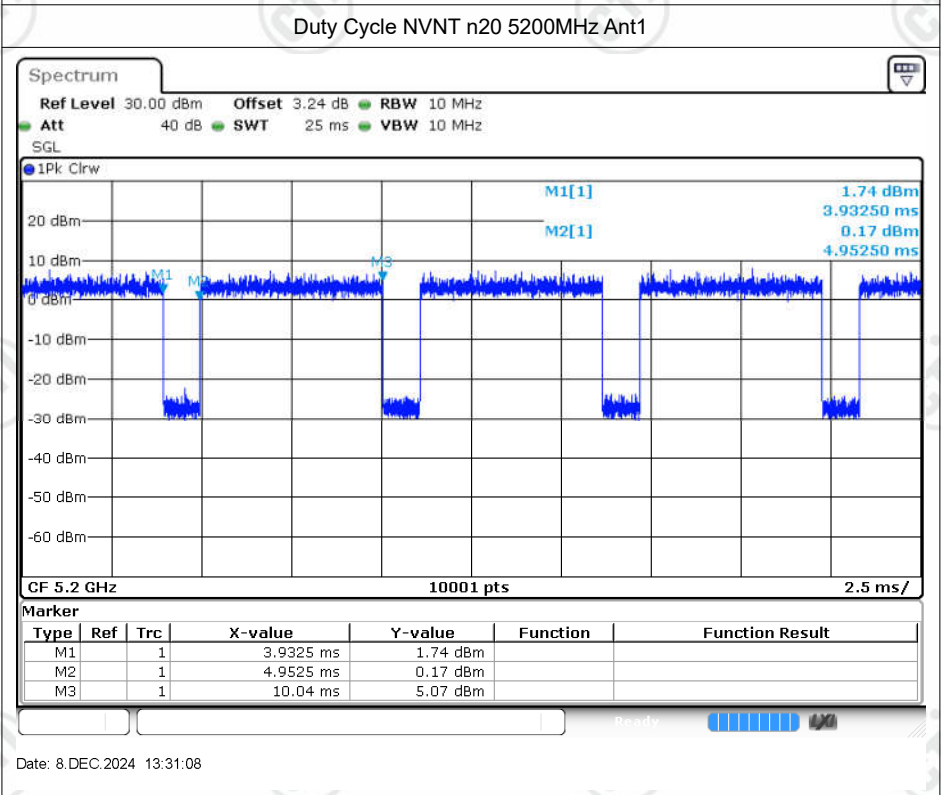
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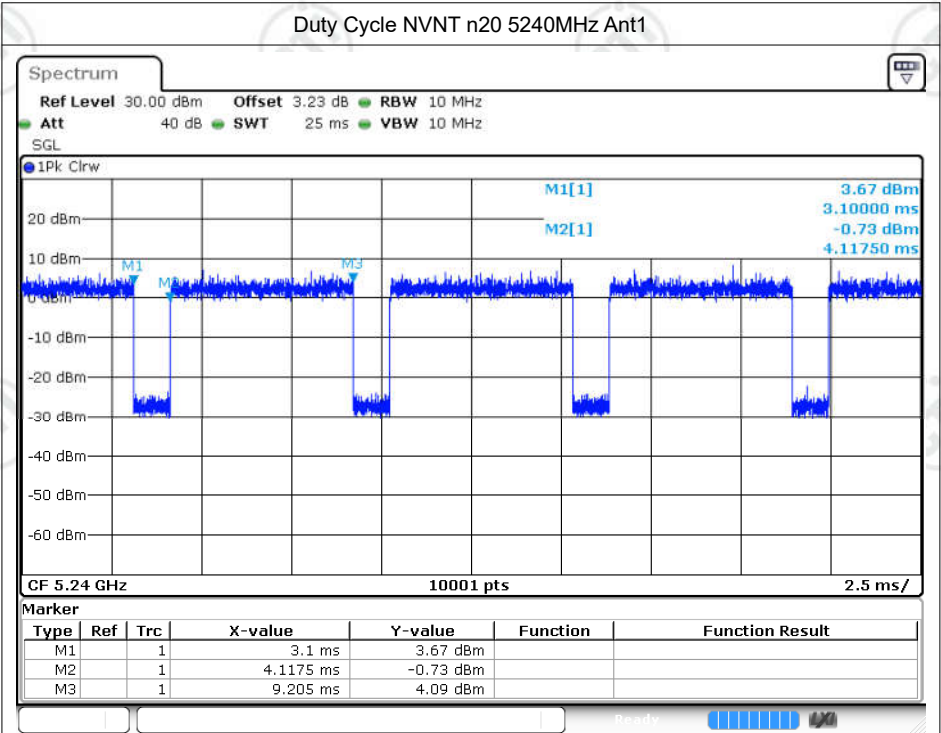
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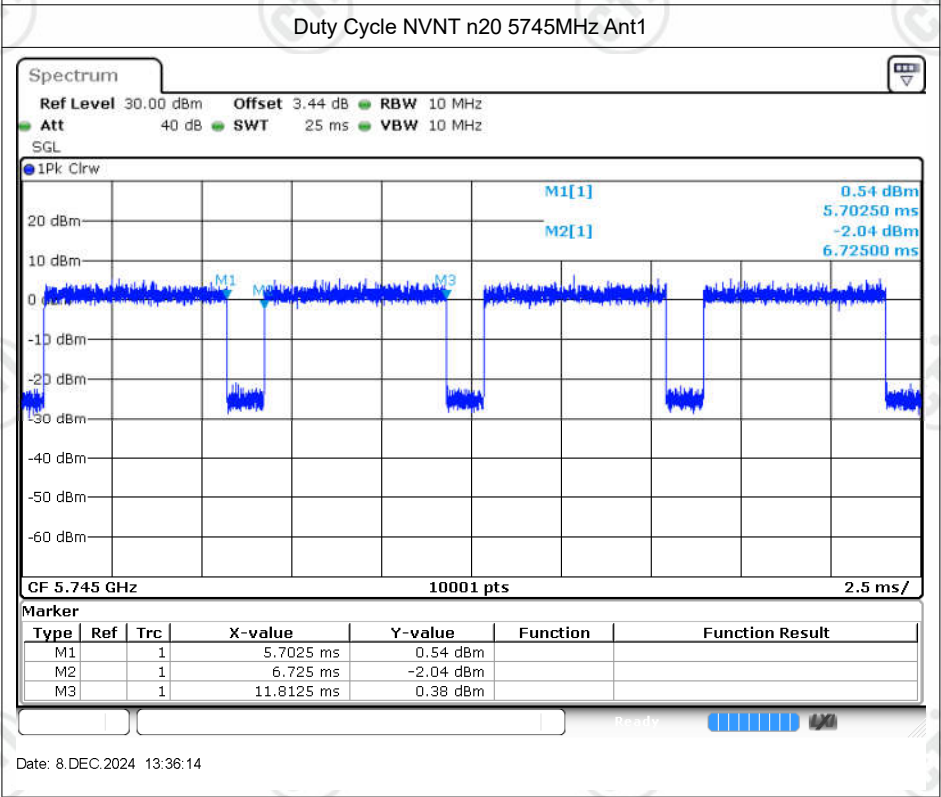
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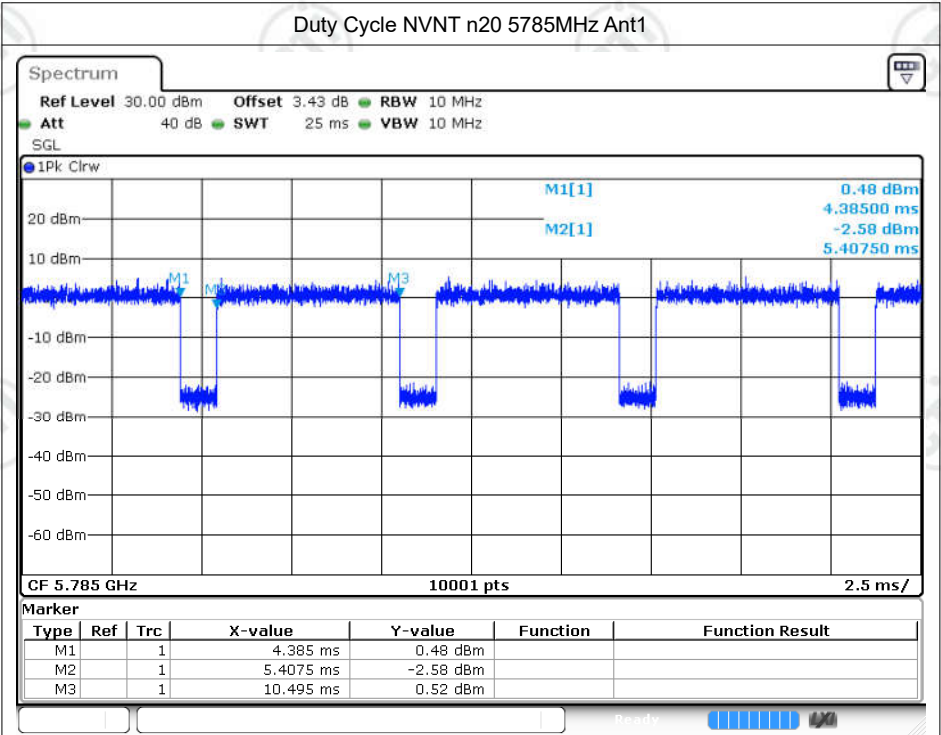
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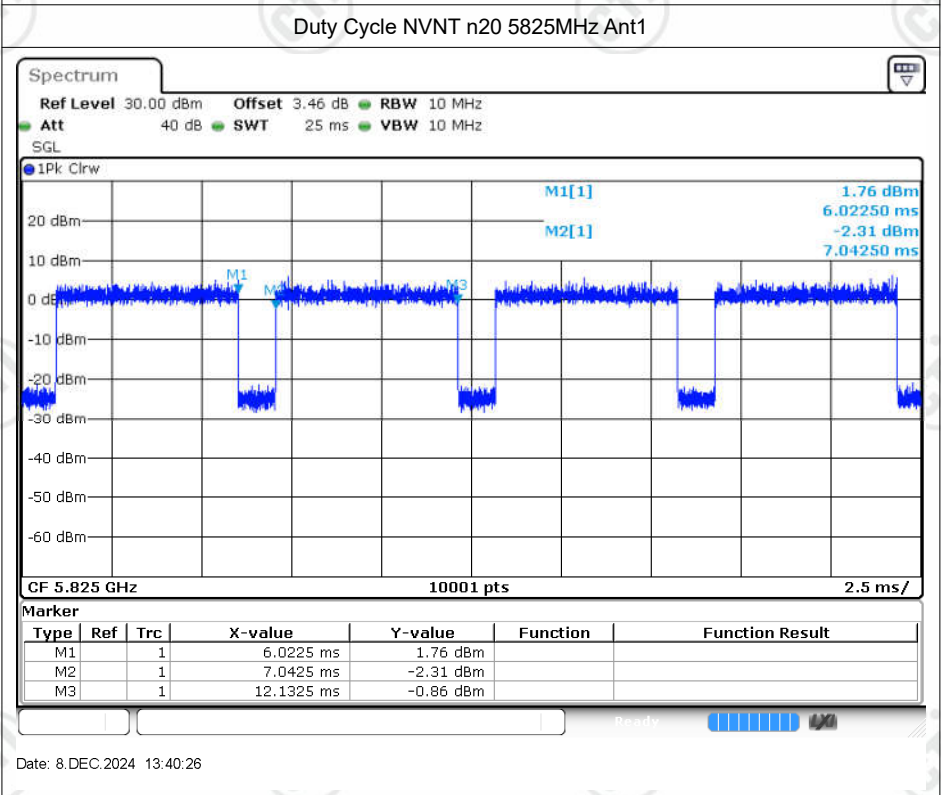
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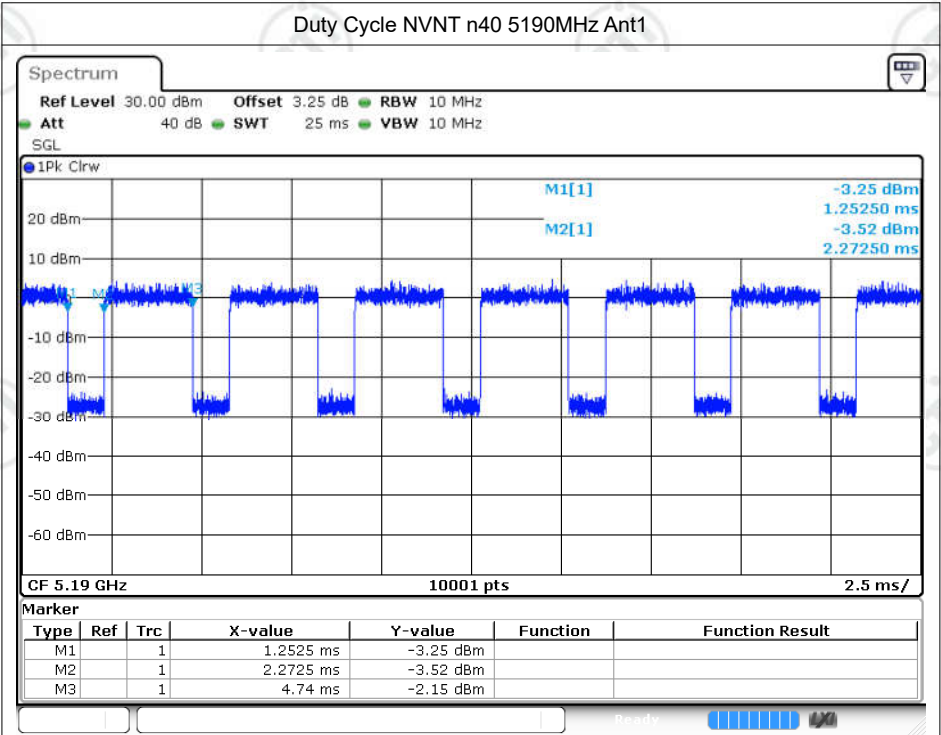
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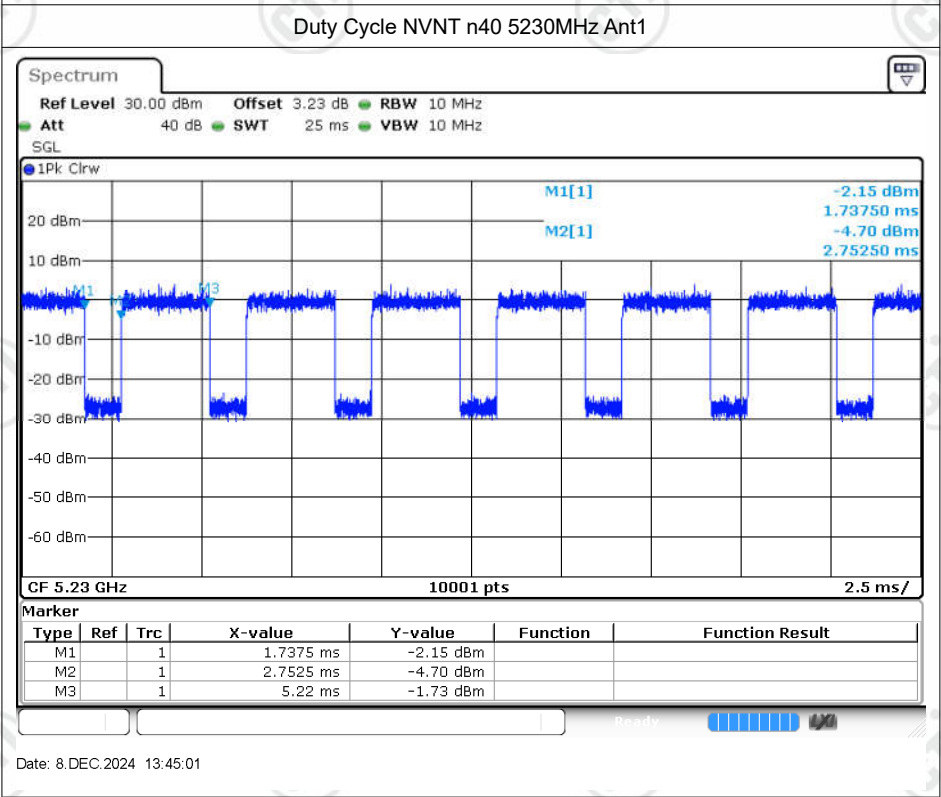
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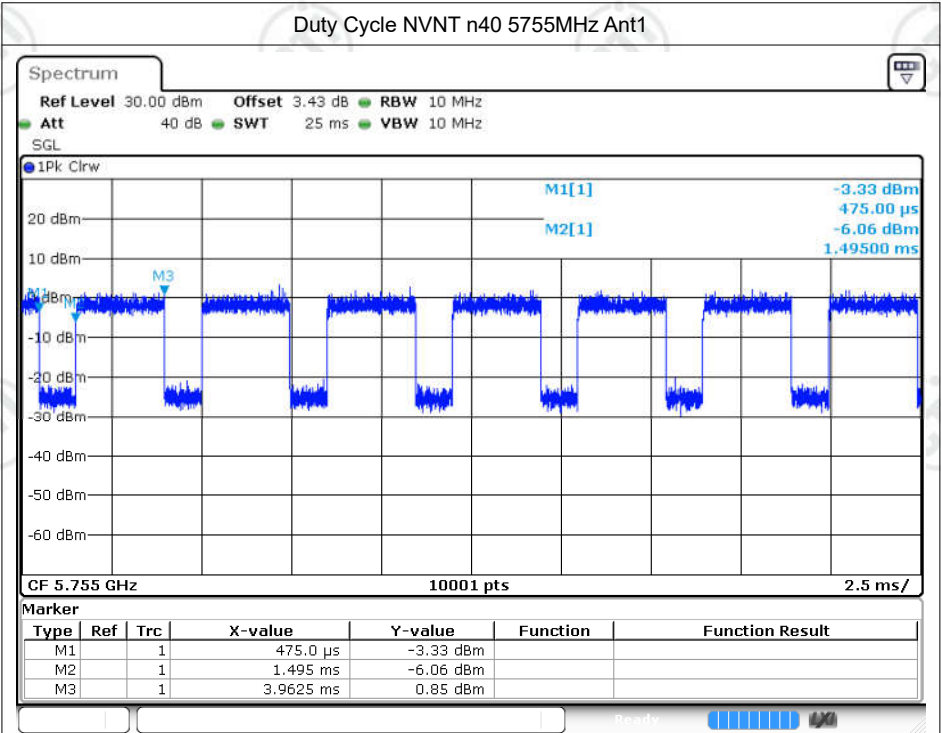
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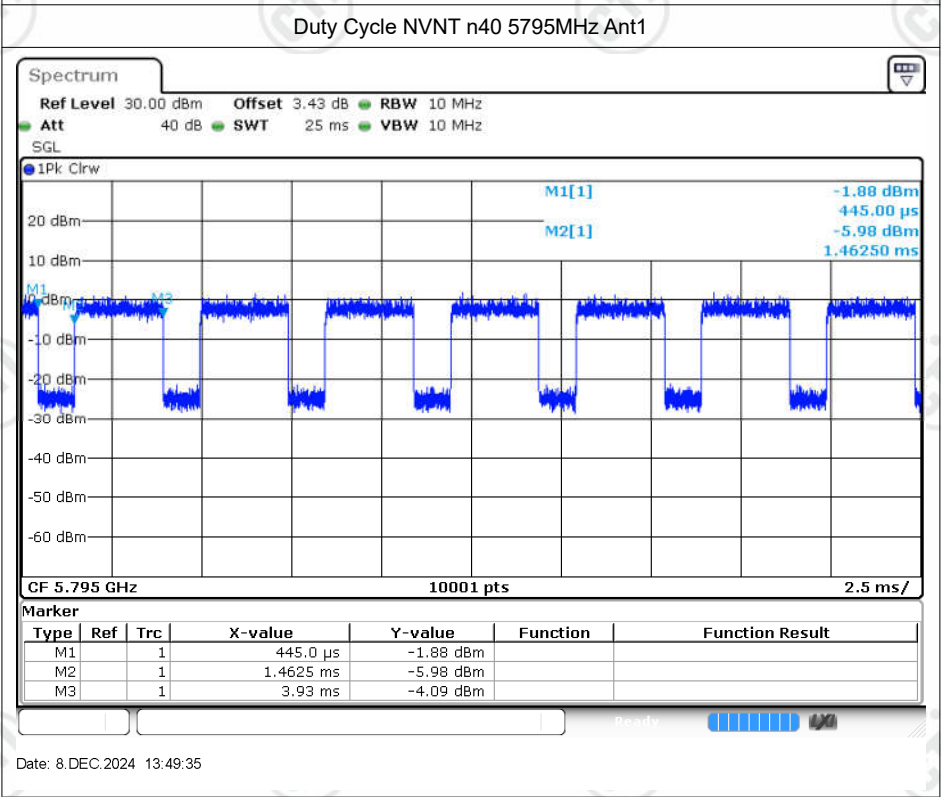
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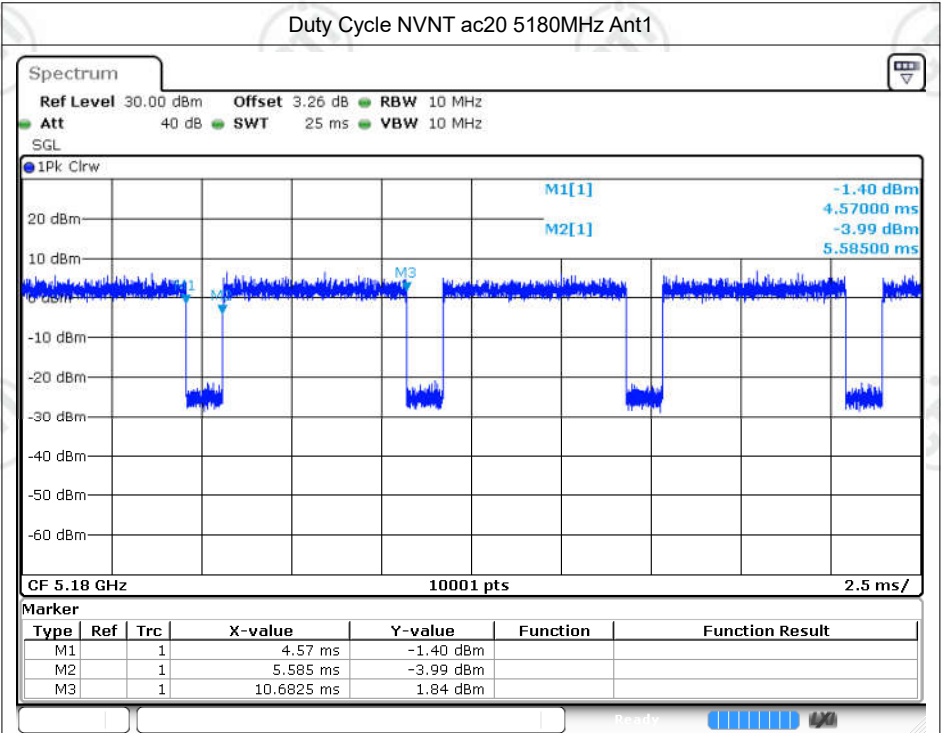
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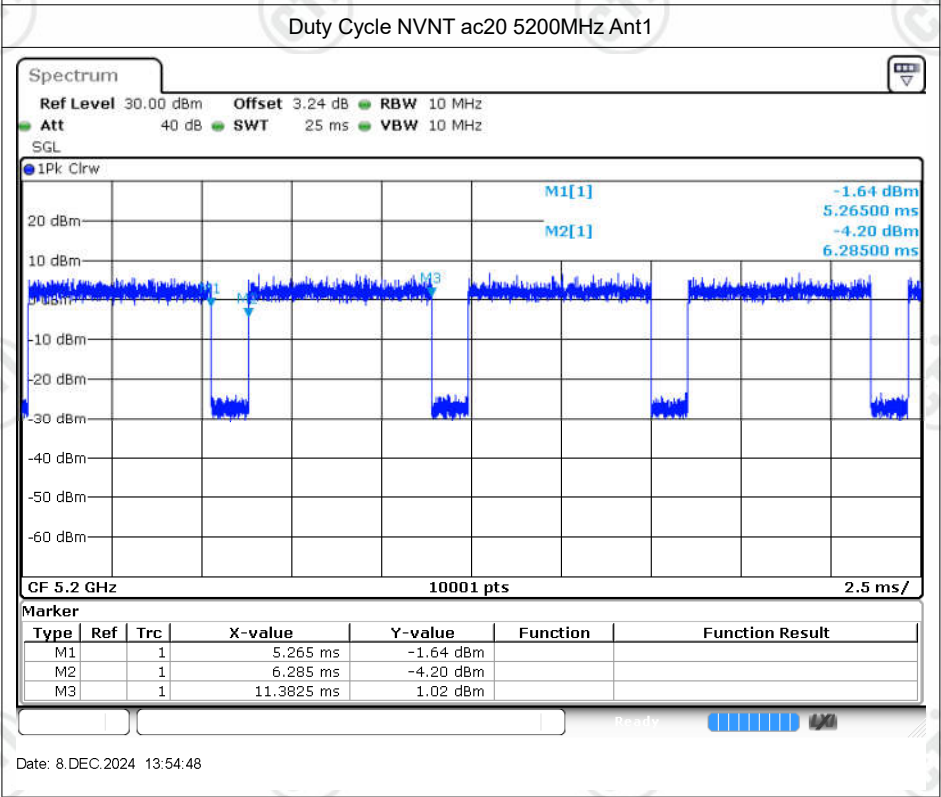
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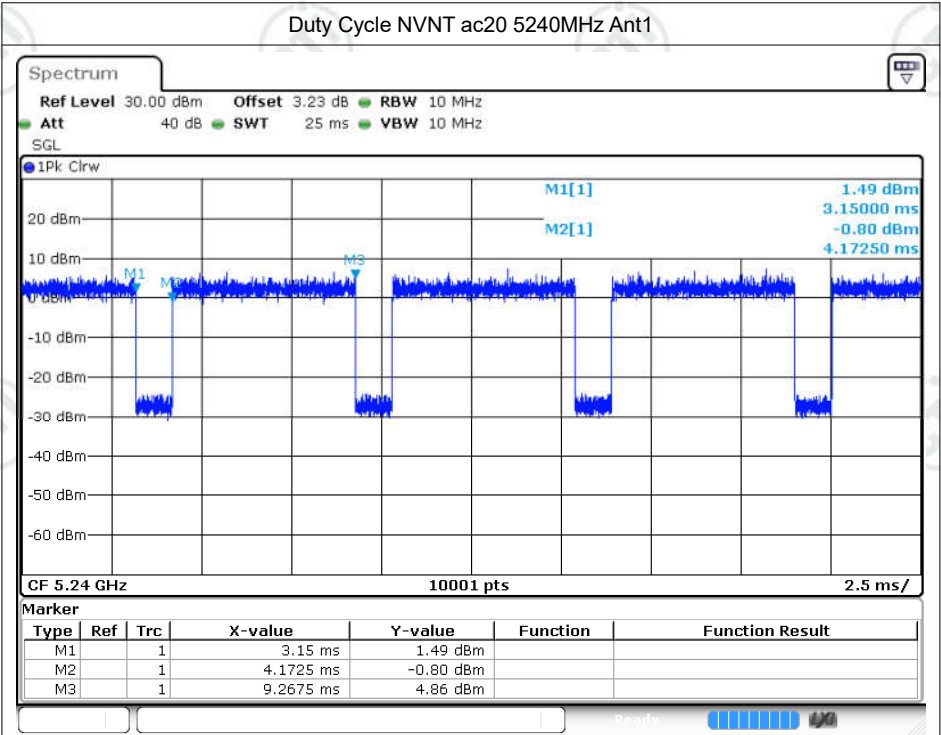
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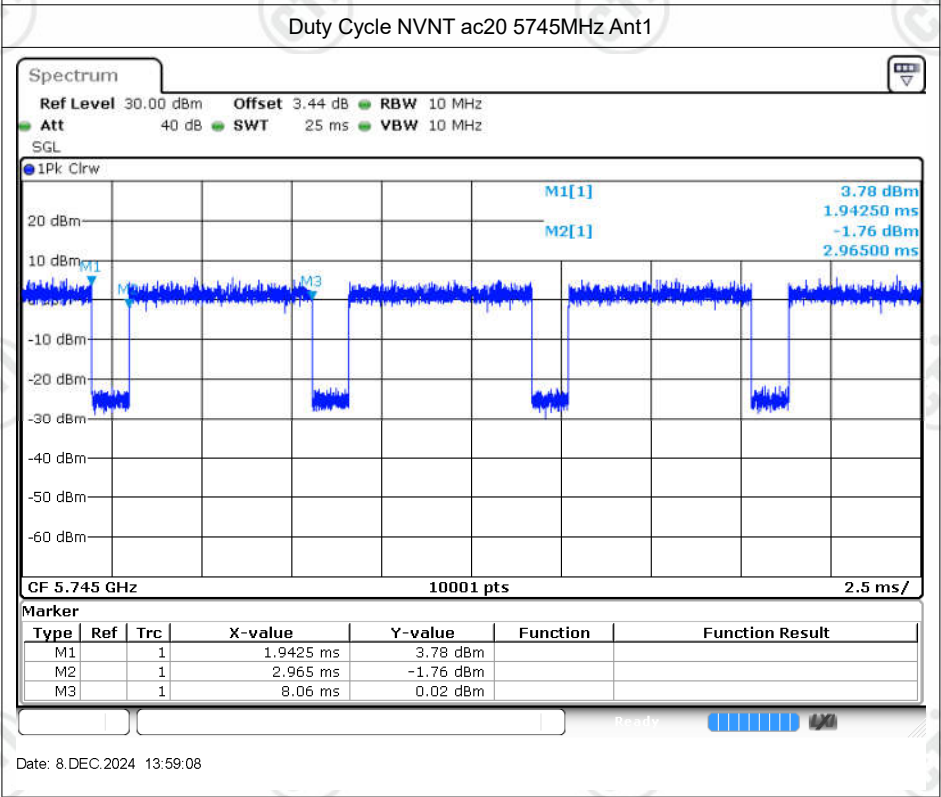
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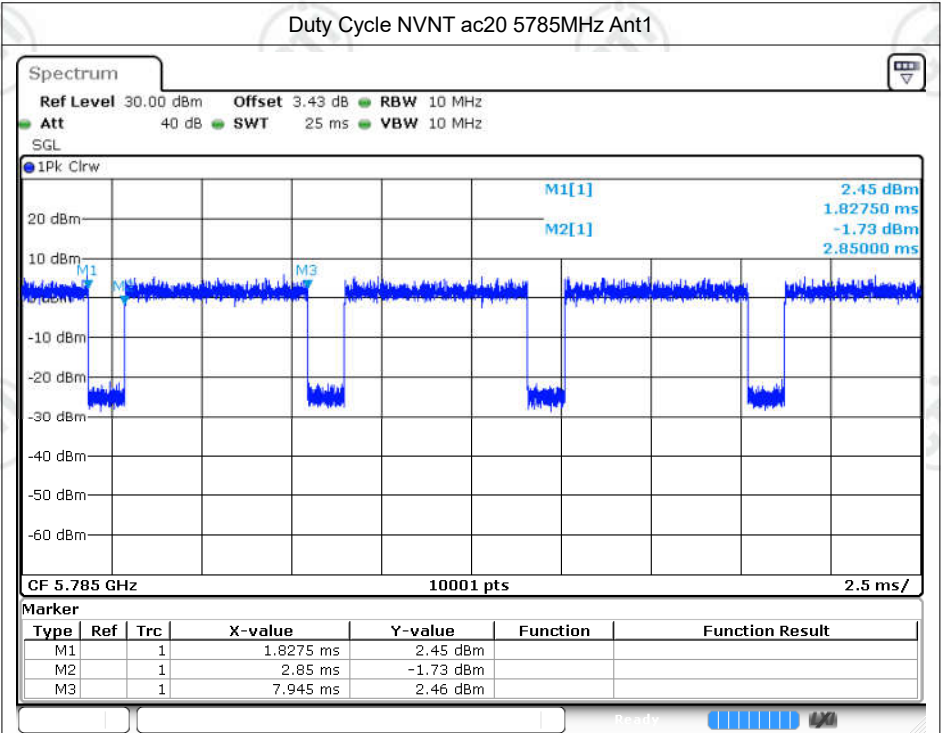
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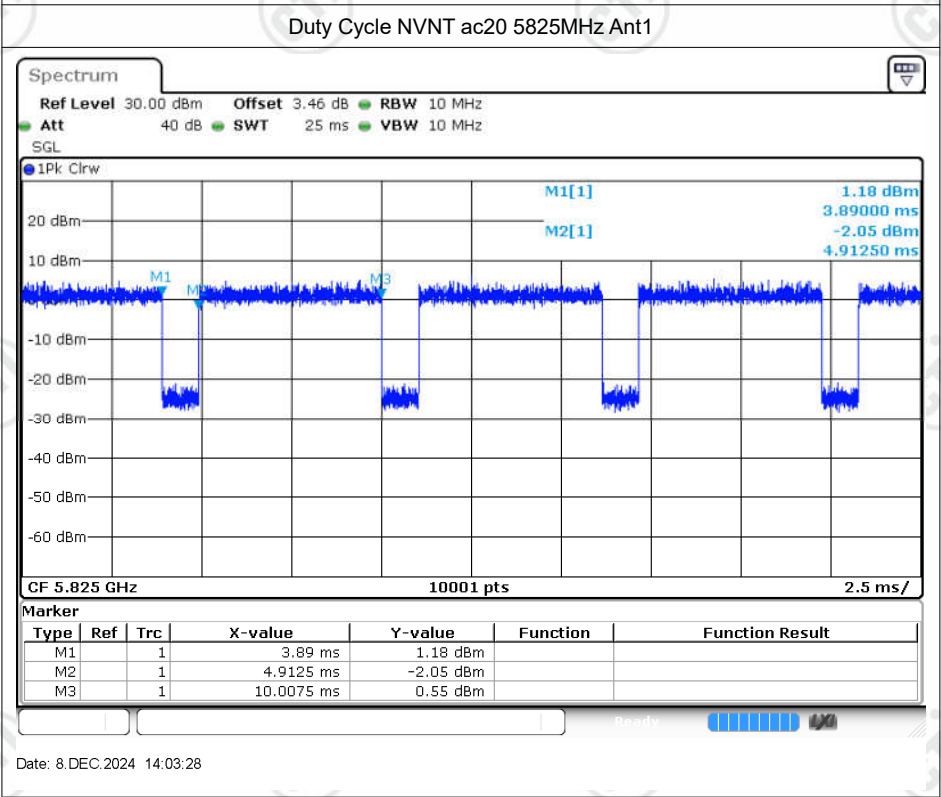
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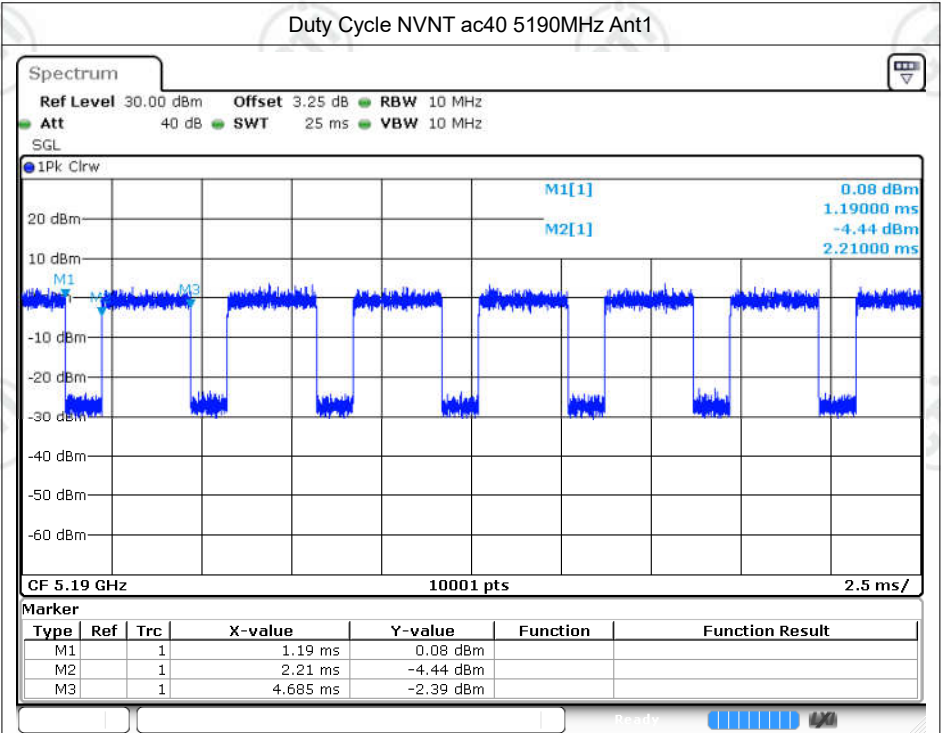
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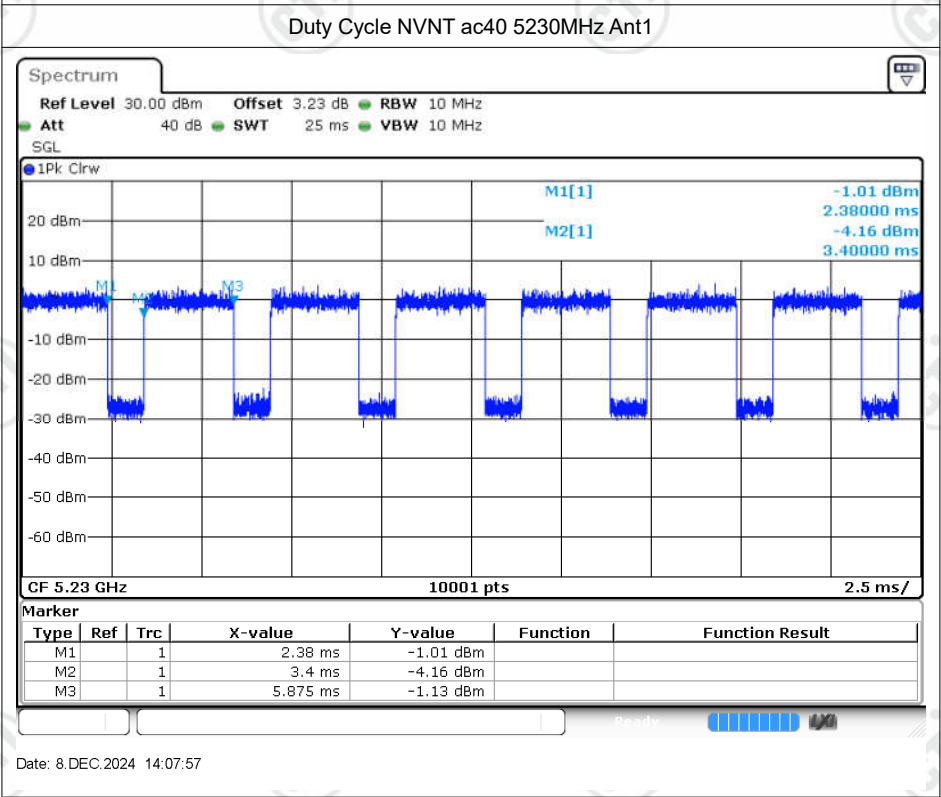
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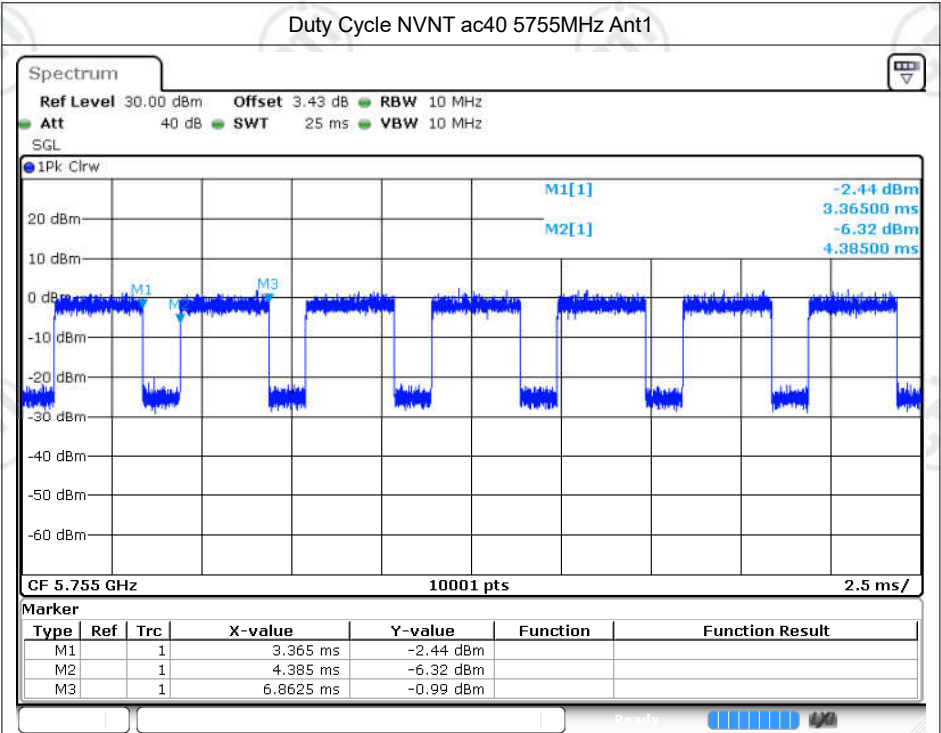
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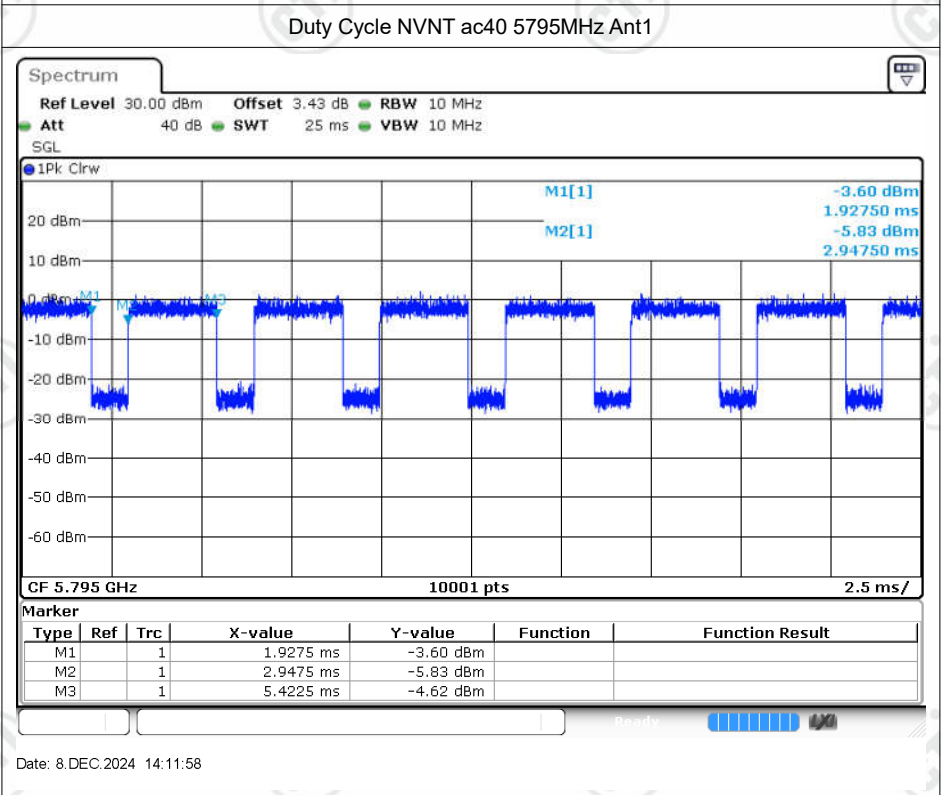
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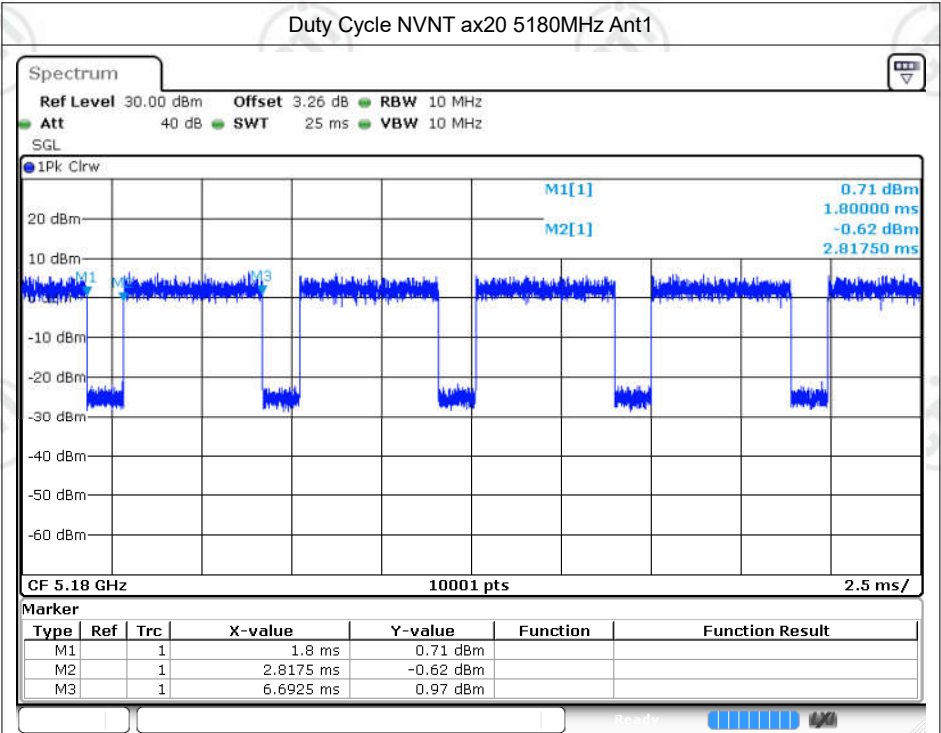
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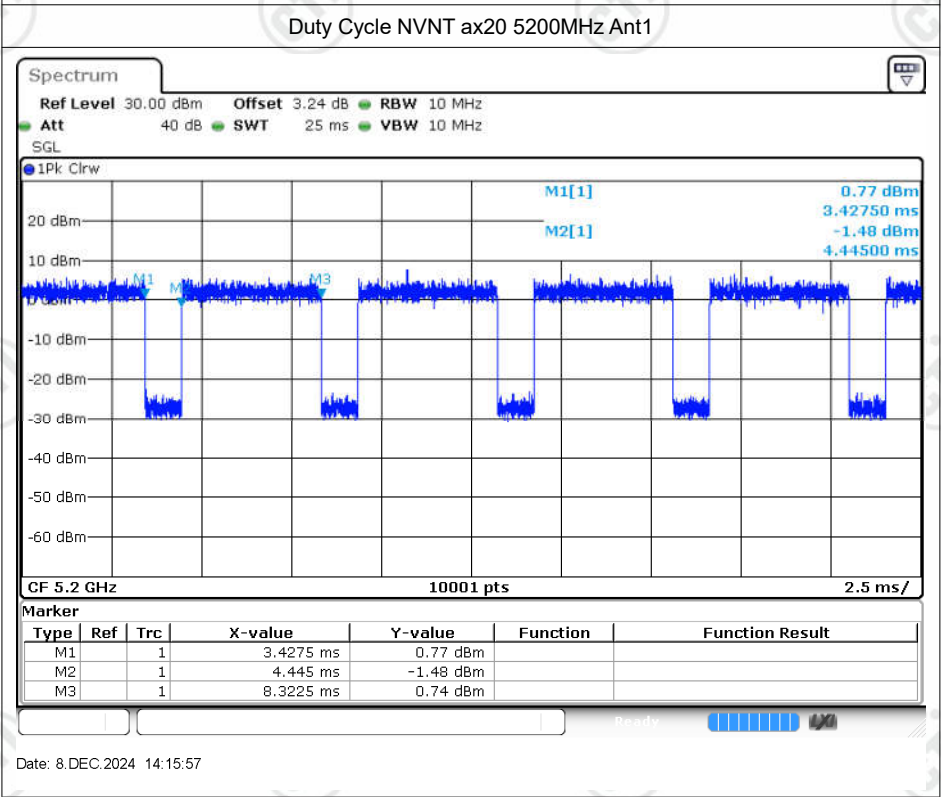
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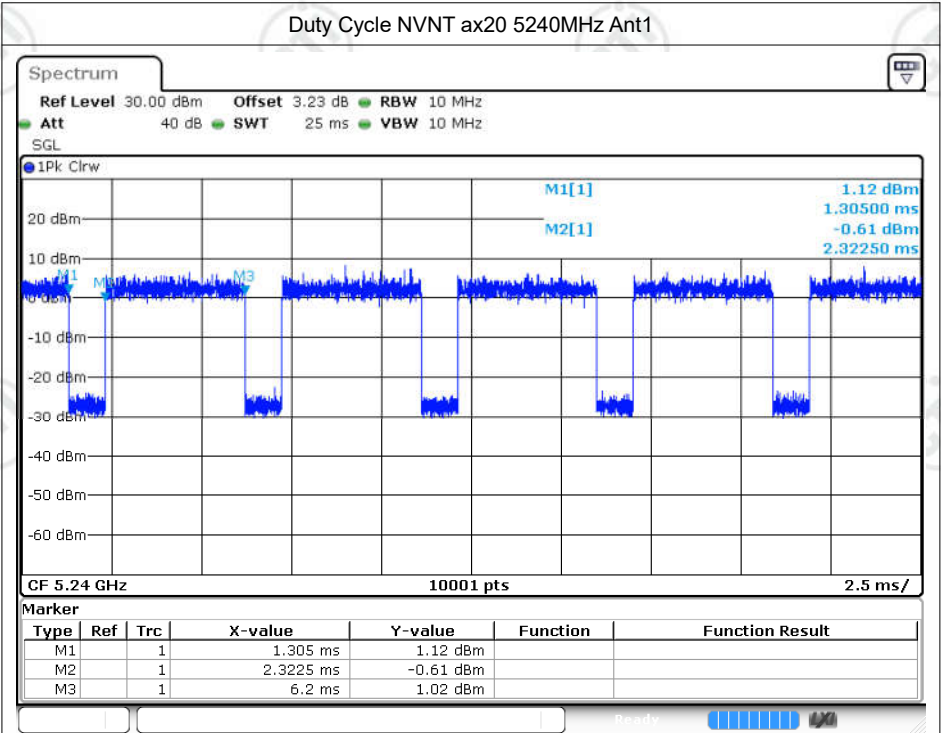
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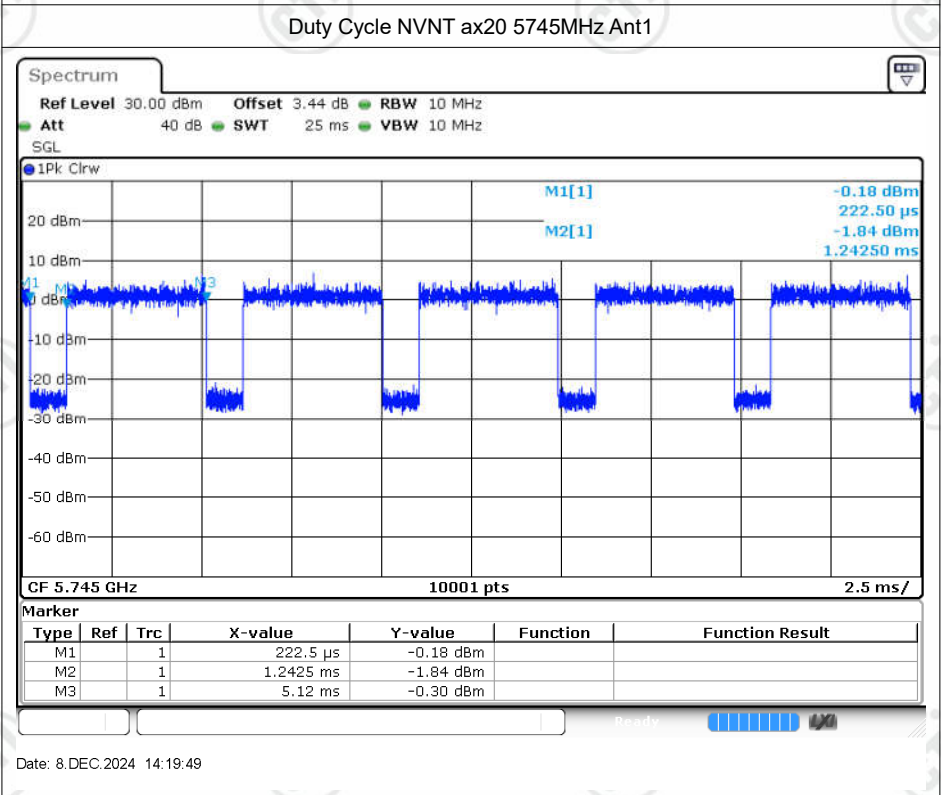
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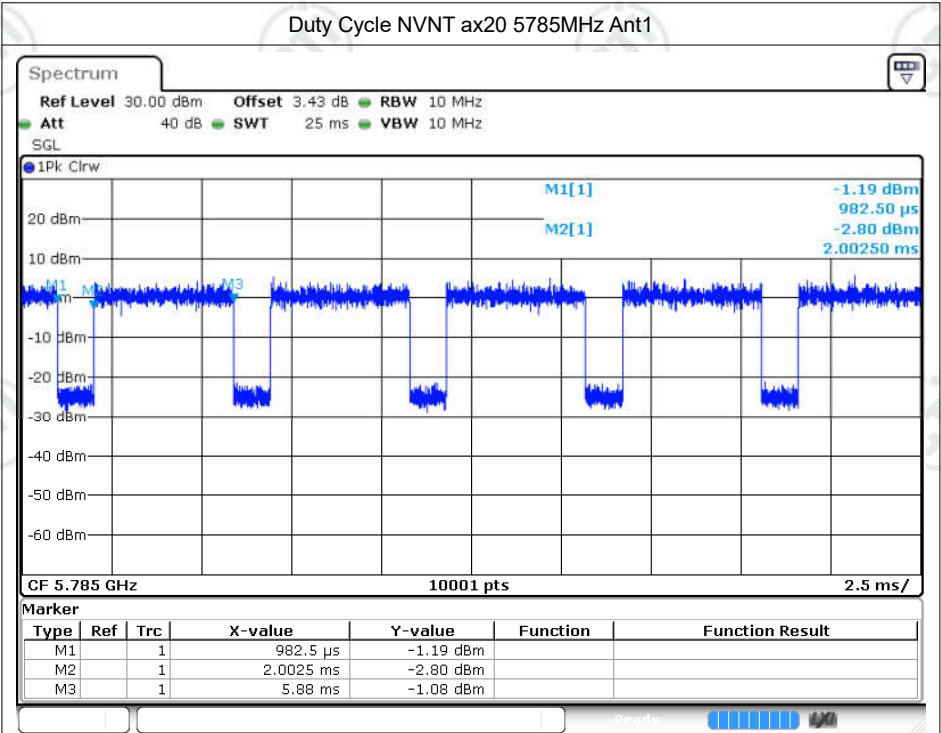
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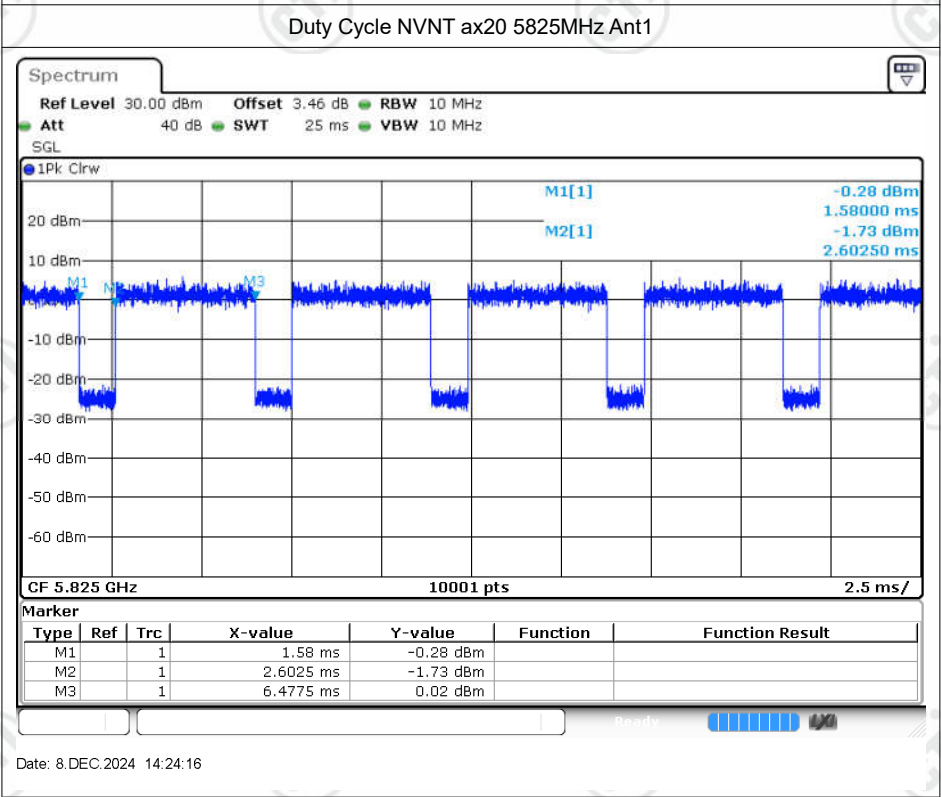
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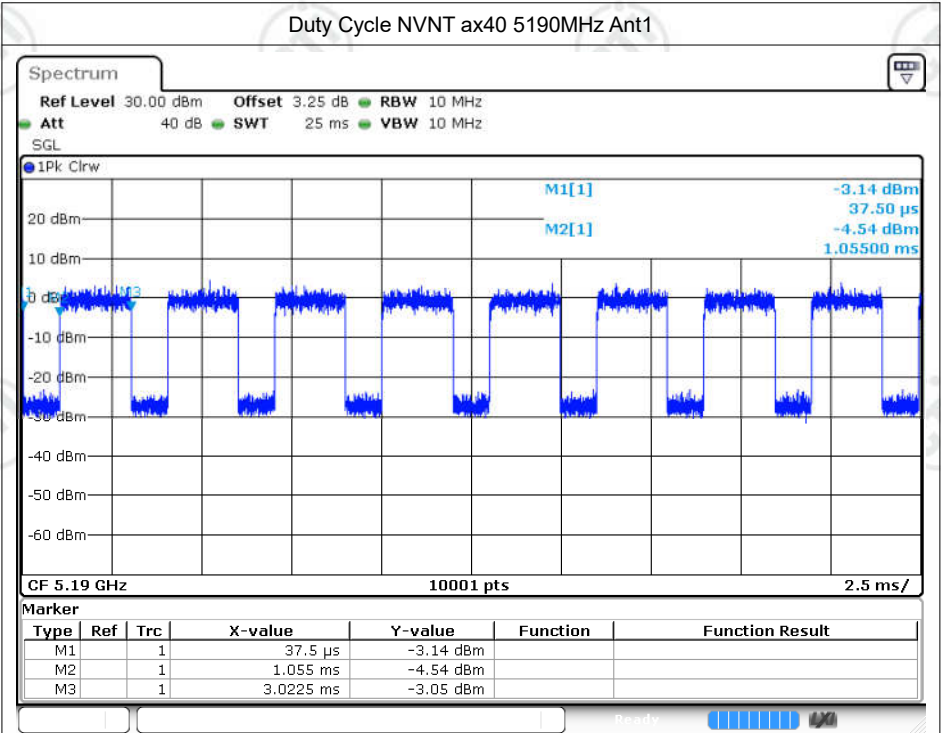
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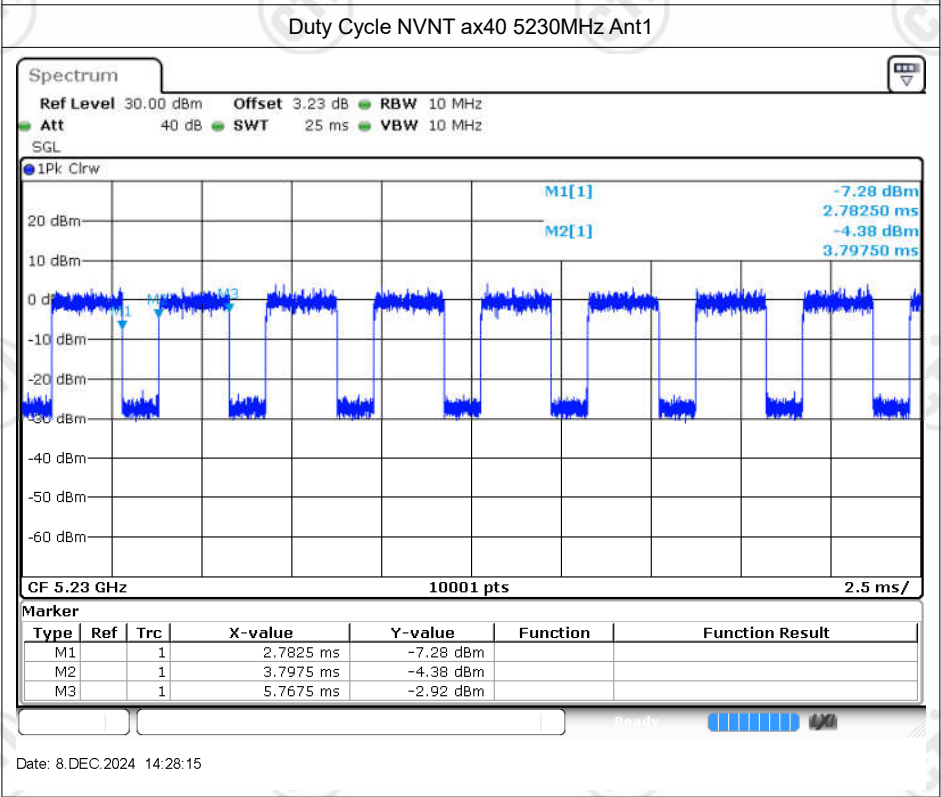
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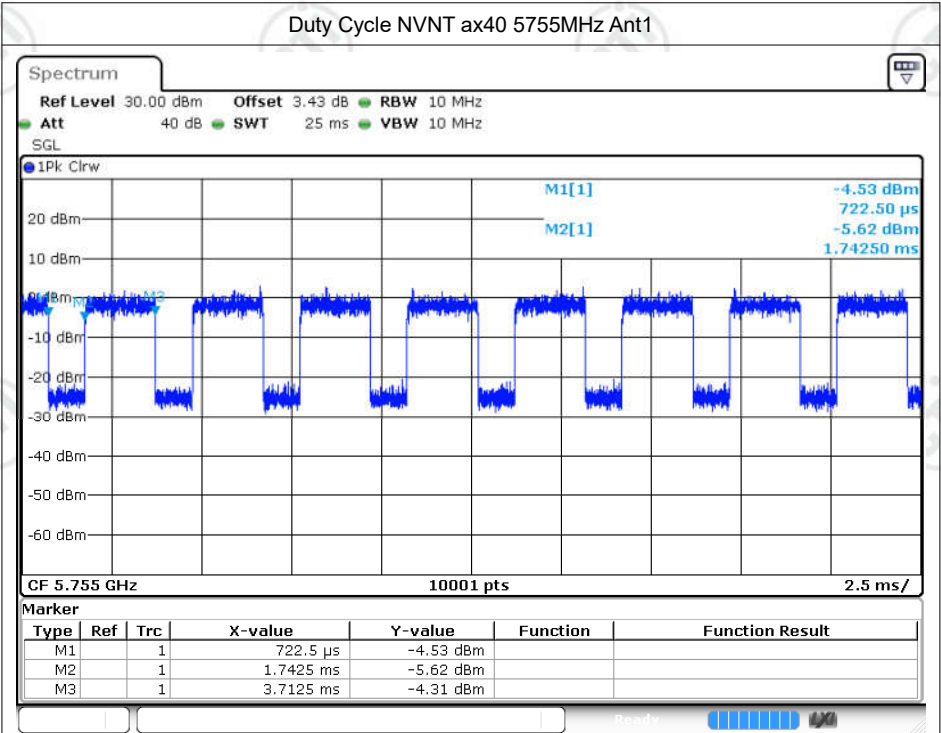
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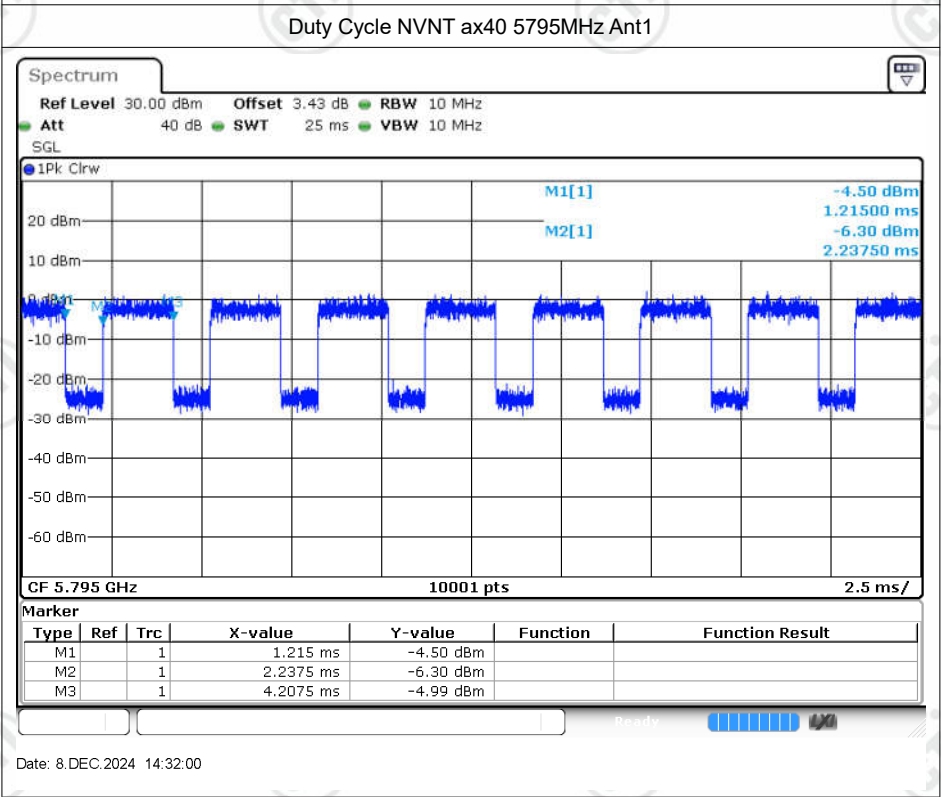
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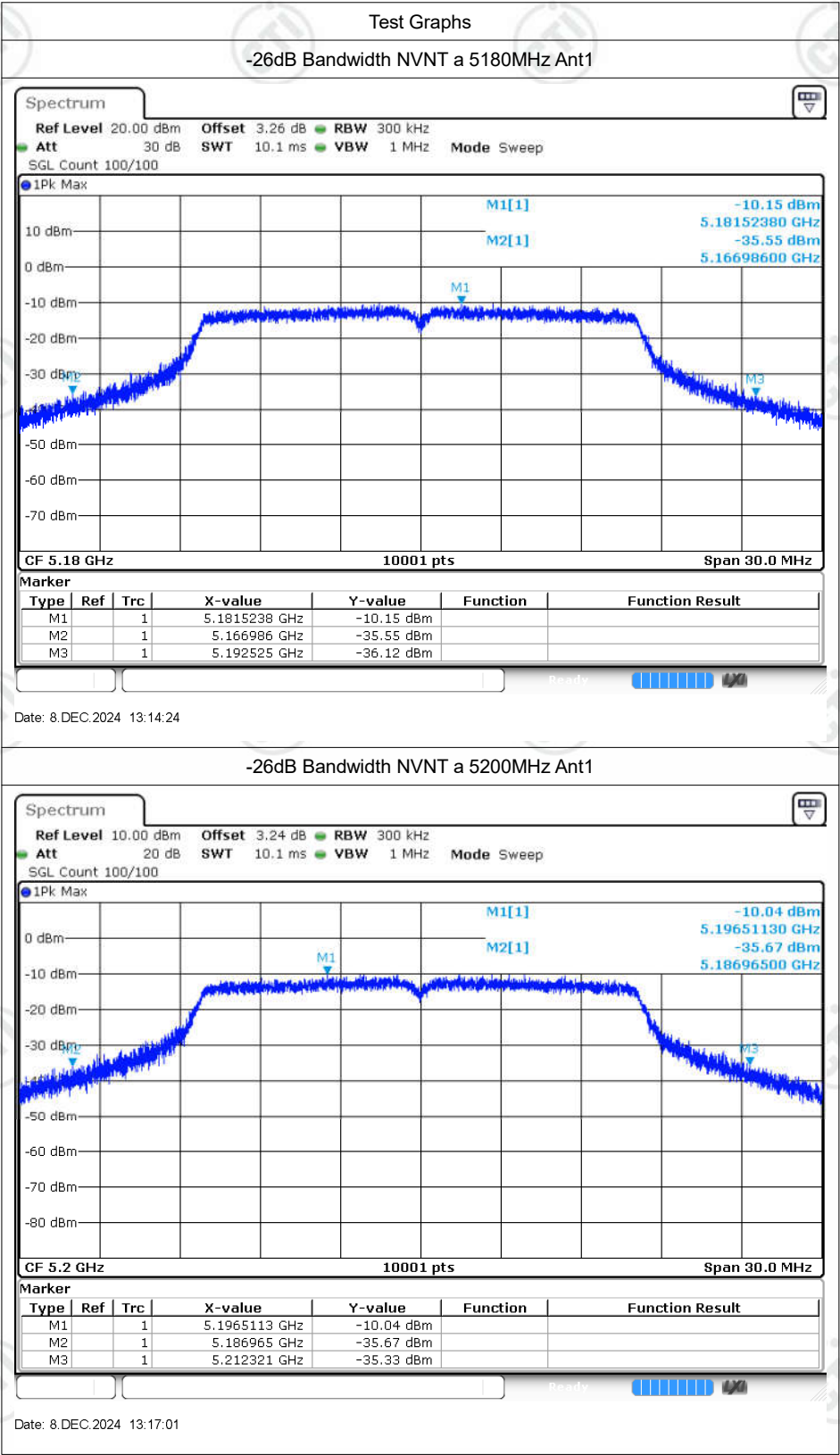
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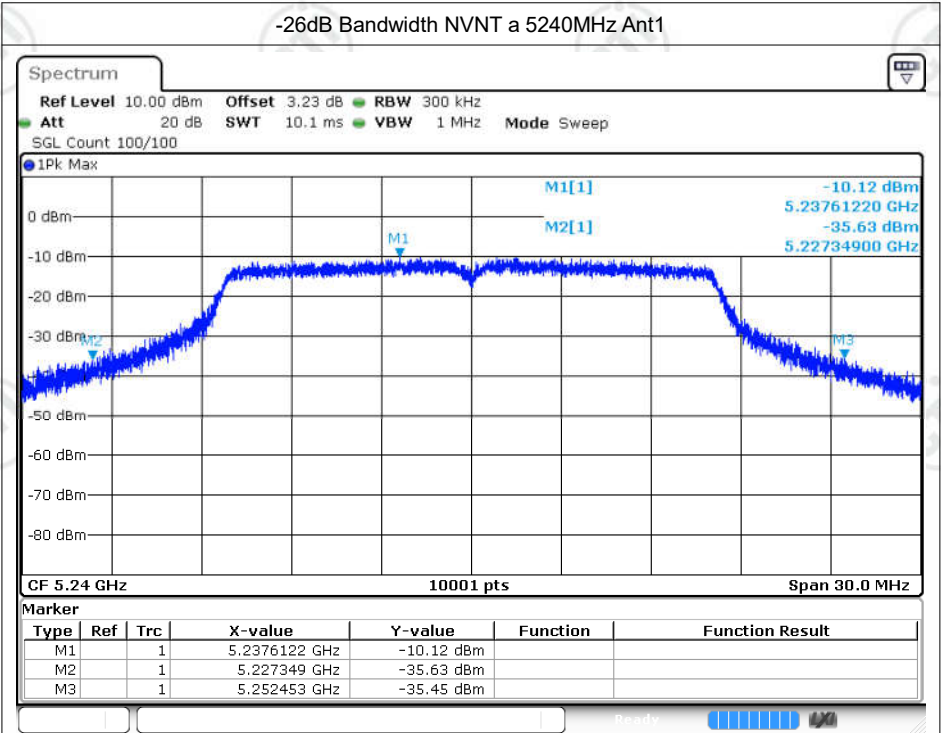
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-0.89	24	Pass
NVNT	a	5200	Ant1	-1.00	24	Pass
NVNT	a	5240	Ant1	-0.83	24	Pass
NVNT	a	5745	Ant1	-0.52	30	Pass
NVNT	a	5785	Ant1	-0.84	30	Pass
NVNT	a	5825	Ant1	-0.76	30	Pass
NVNT	n20	5180	Ant1	-0.05	24	Pass
NVNT	n20	5200	Ant1	-0.98	24	Pass
NVNT	n20	5240	Ant1	-0.68	24	Pass
NVNT	n20	5745	Ant1	-0.25	30	Pass
NVNT	n20	5785	Ant1	-0.47	30	Pass
NVNT	n20	5825	Ant1	-0.65	30	Pass
NVNT	n40	5190	Ant1	-1.05	24	Pass
NVNT	n40	5230	Ant1	-0.72	24	Pass
NVNT	n40	5755	Ant1	-1.02	30	Pass
NVNT	n40	5795	Ant1	-0.85	30	Pass
NVNT	ac20	5180	Ant1	-0.82	24	Pass
NVNT	ac20	5200	Ant1	-0.92	24	Pass
NVNT	ac20	5240	Ant1	-0.65	24	Pass
NVNT	ac20	5745	Ant1	-0.22	30	Pass
NVNT	ac20	5785	Ant1	-0.50	30	Pass
NVNT	ac20	5825	Ant1	-0.58	30	Pass
NVNT	ac40	5190	Ant1	-0.89	24	Pass
NVNT	ac40	5230	Ant1	-0.74	24	Pass
NVNT	ac40	5755	Ant1	-1.06	30	Pass
NVNT	ac40	5795	Ant1	-0.85	30	Pass
NVNT	ax20	5180	Ant1	-0.71	24	Pass
NVNT	ax20	5200	Ant1	-0.94	24	Pass
NVNT	ax20	5240	Ant1	-0.64	24	Pass
NVNT	ax20	5745	Ant1	-0.29	30	Pass
NVNT	ax20	5785	Ant1	-0.60	30	Pass
NVNT	ax20	5825	Ant1	-0.63	30	Pass
NVNT	ax40	5190	Ant1	-0.90	24	Pass
NVNT	ax40	5230	Ant1	-0.72	24	Pass
NVNT	ax40	5755	Ant1	-1.00	30	Pass
NVNT	ax40	5795	Ant1	-0.82	30	Pass

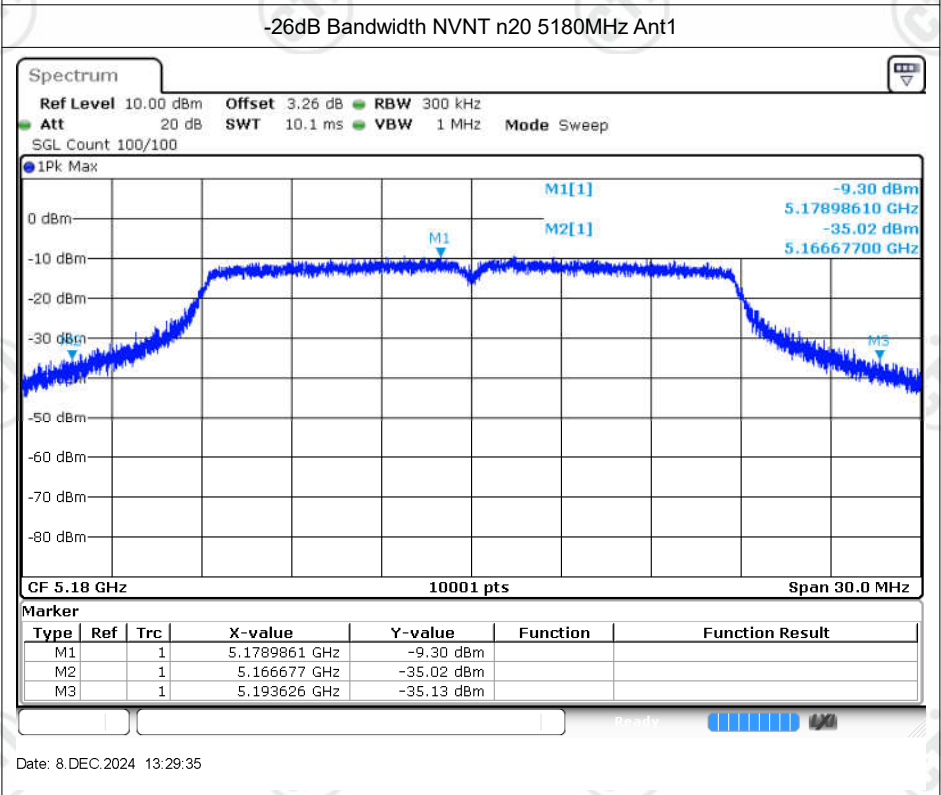
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	25.539	0.5	Pass
NVNT	a	5200	Ant1	25.356	0.5	Pass
NVNT	a	5240	Ant1	25.104	0.5	Pass
NVNT	n20	5180	Ant1	26.949	0.5	Pass
NVNT	n20	5200	Ant1	27.171	0.5	Pass
NVNT	n20	5240	Ant1	27.312	0.5	Pass
NVNT	n40	5190	Ant1	45.684	0.5	Pass
NVNT	n40	5230	Ant1	43.752	0.5	Pass
NVNT	ac20	5180	Ant1	27.021	0.5	Pass
NVNT	ac20	5200	Ant1	27.885	0.5	Pass
NVNT	ac20	5240	Ant1	27.168	0.5	Pass
NVNT	ac40	5190	Ant1	44.562	0.5	Pass
NVNT	ac40	5230	Ant1	43.974	0.5	Pass
NVNT	ax20	5180	Ant1	26.679	0.5	Pass
NVNT	ax20	5200	Ant1	25.581	0.5	Pass
NVNT	ax20	5240	Ant1	25.446	0.5	Pass
NVNT	ax40	5190	Ant1	44.832	0.5	Pass
NVNT	ax40	5230	Ant1	44.556	0.5	Pass

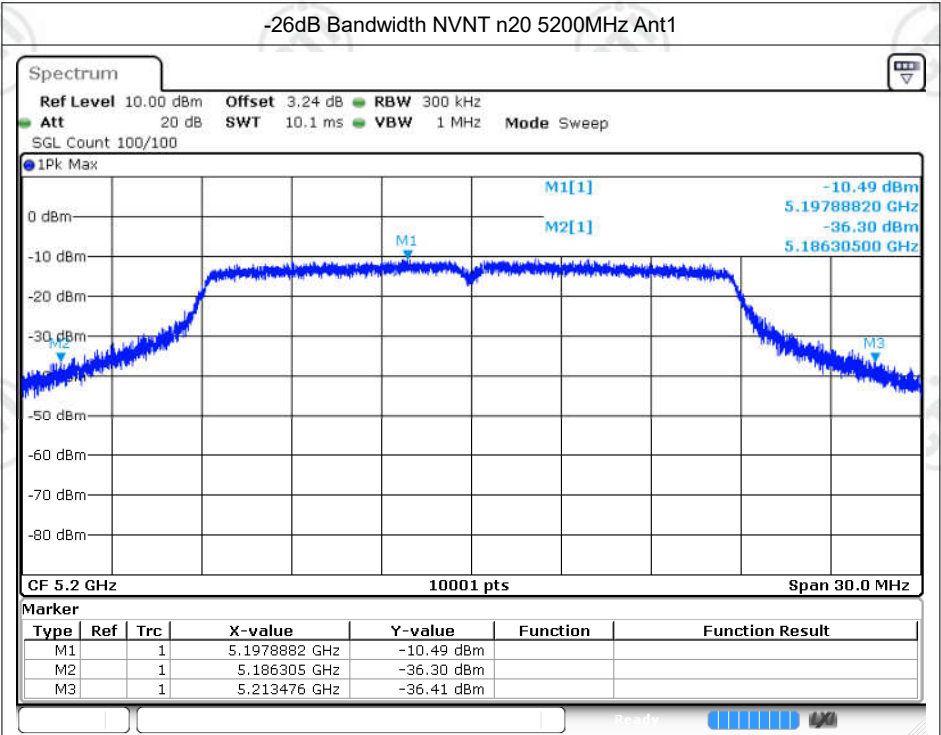




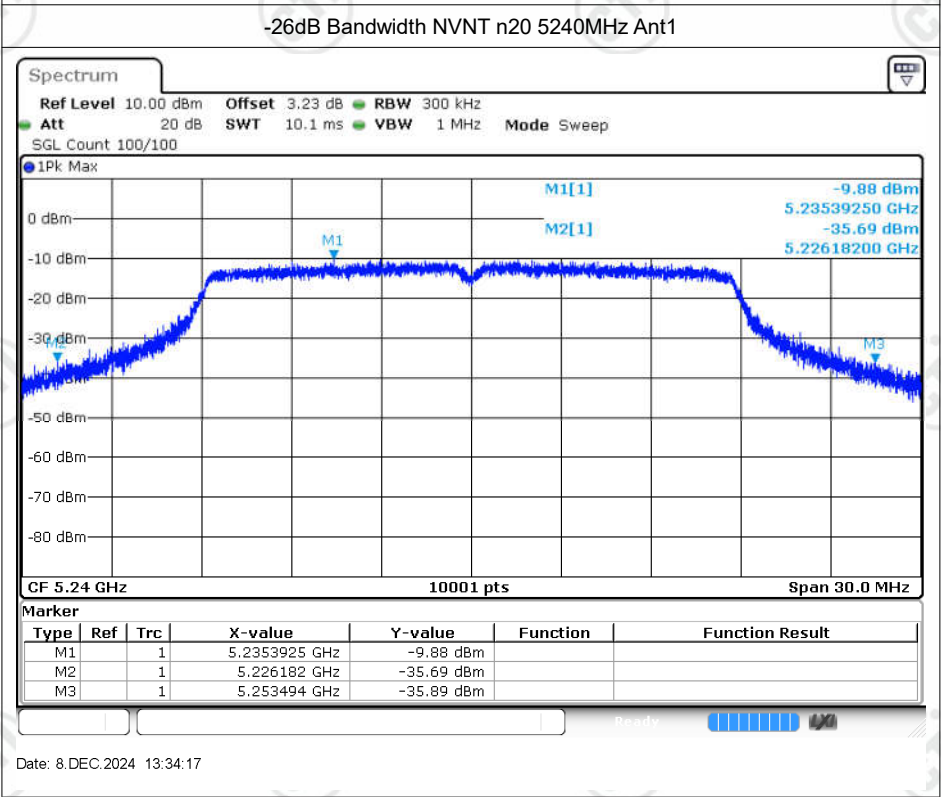
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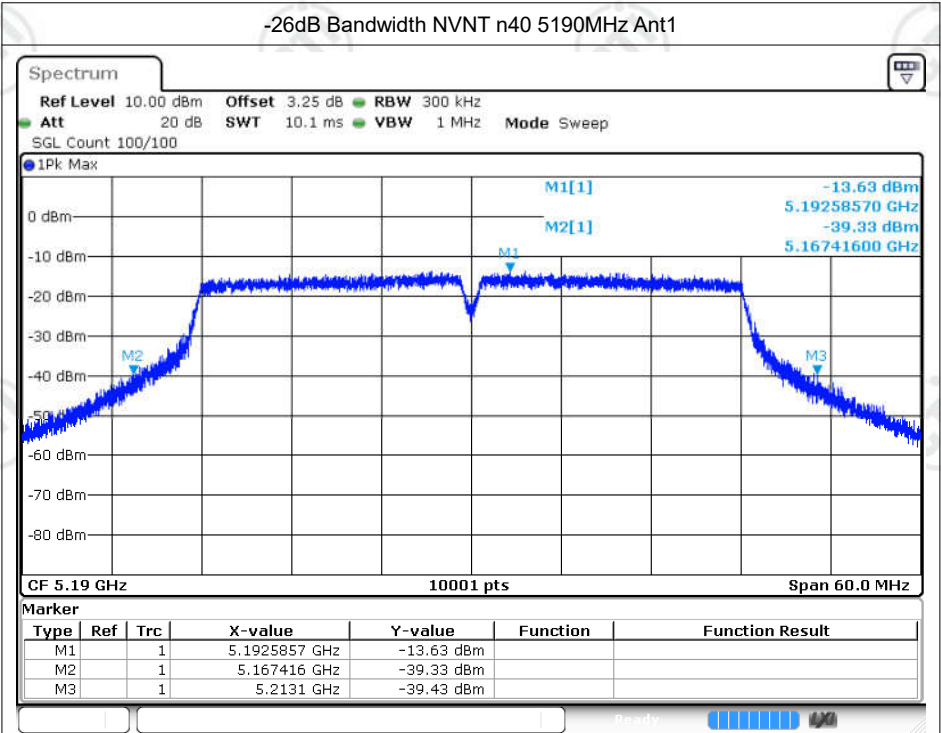
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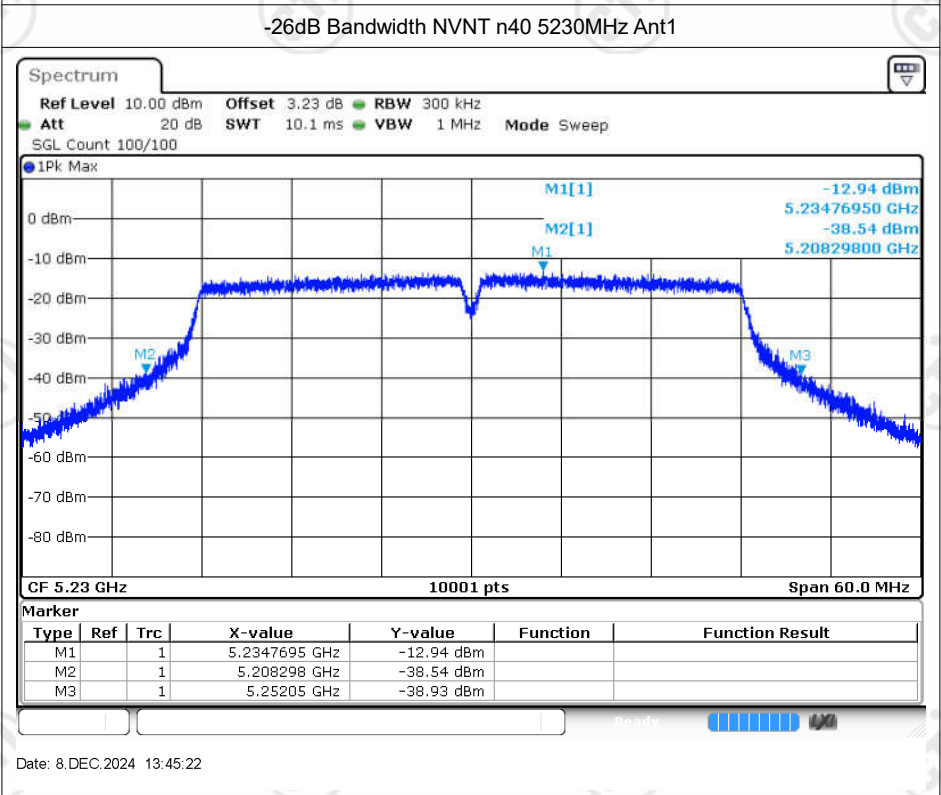
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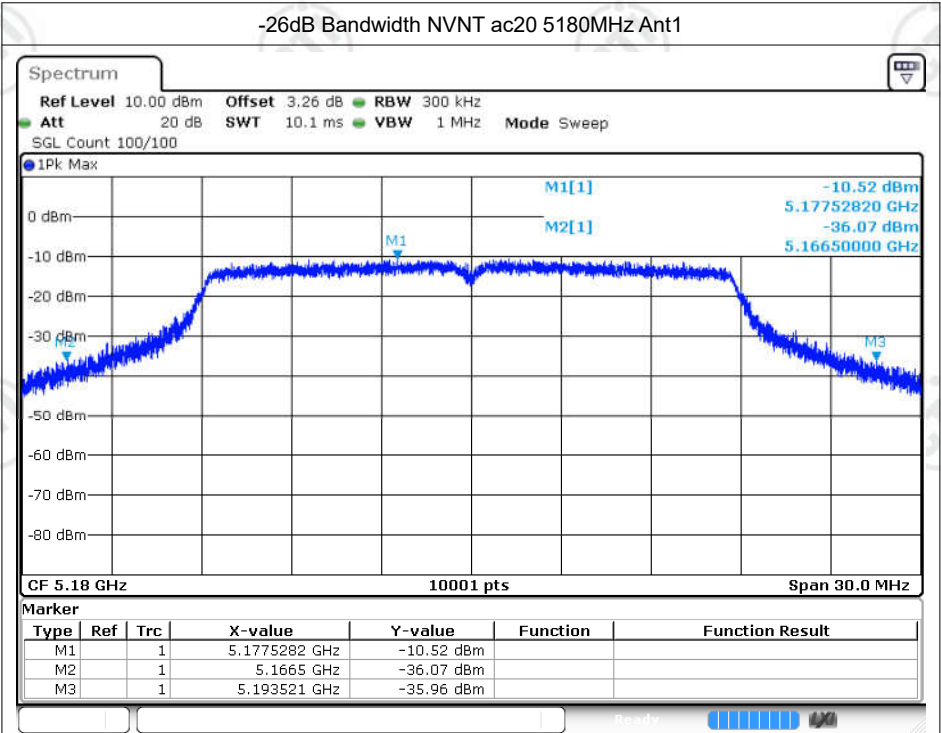
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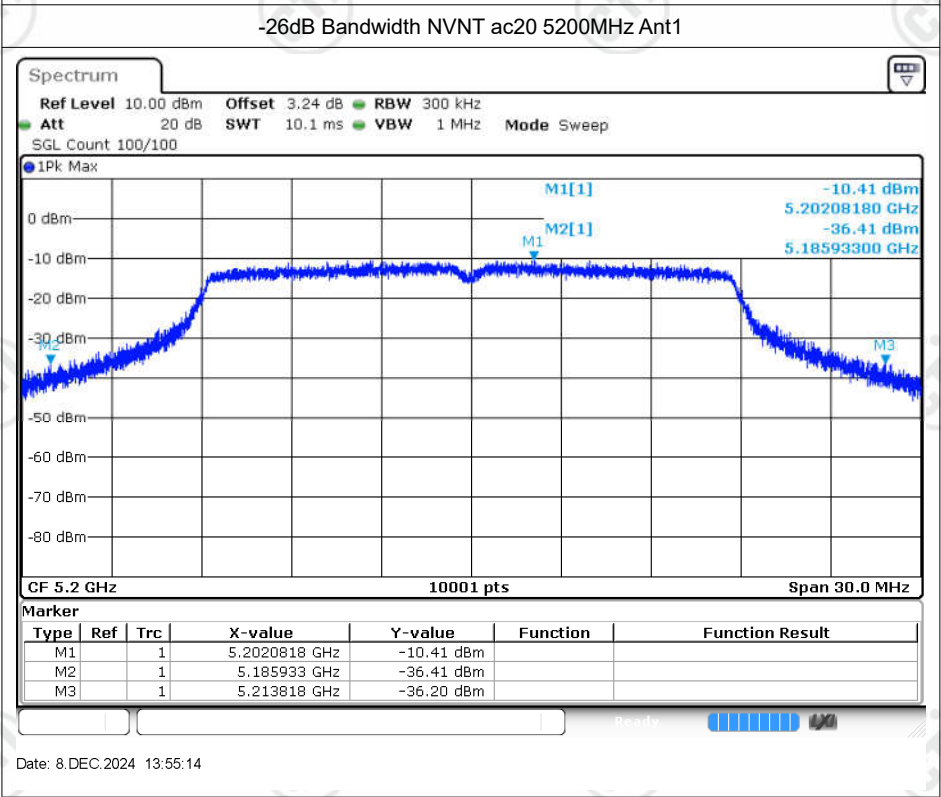
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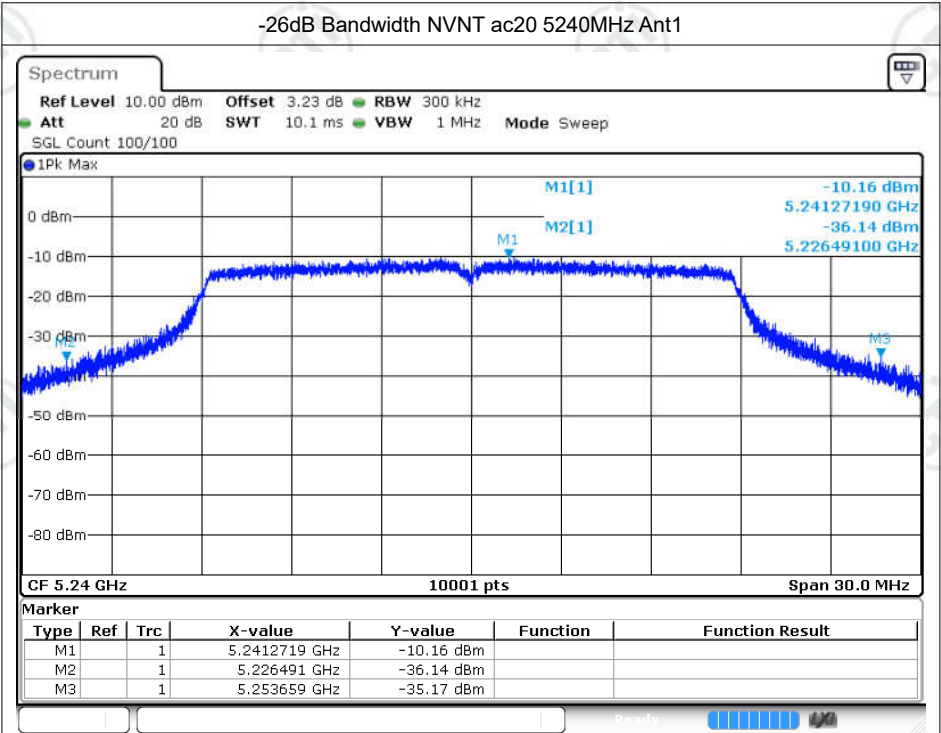
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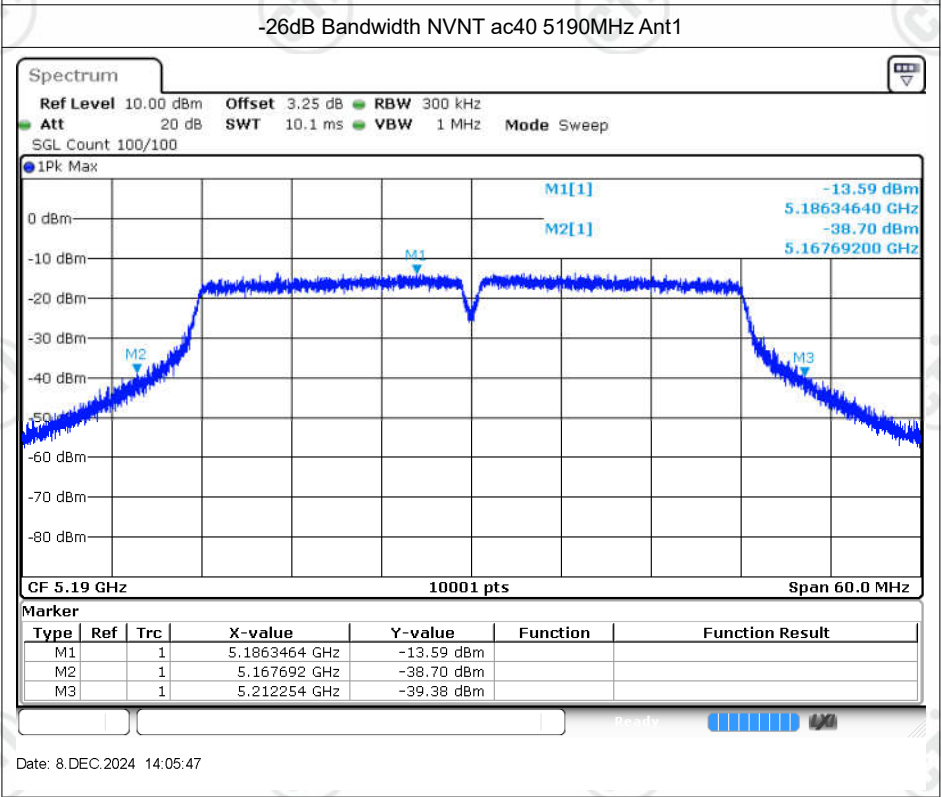
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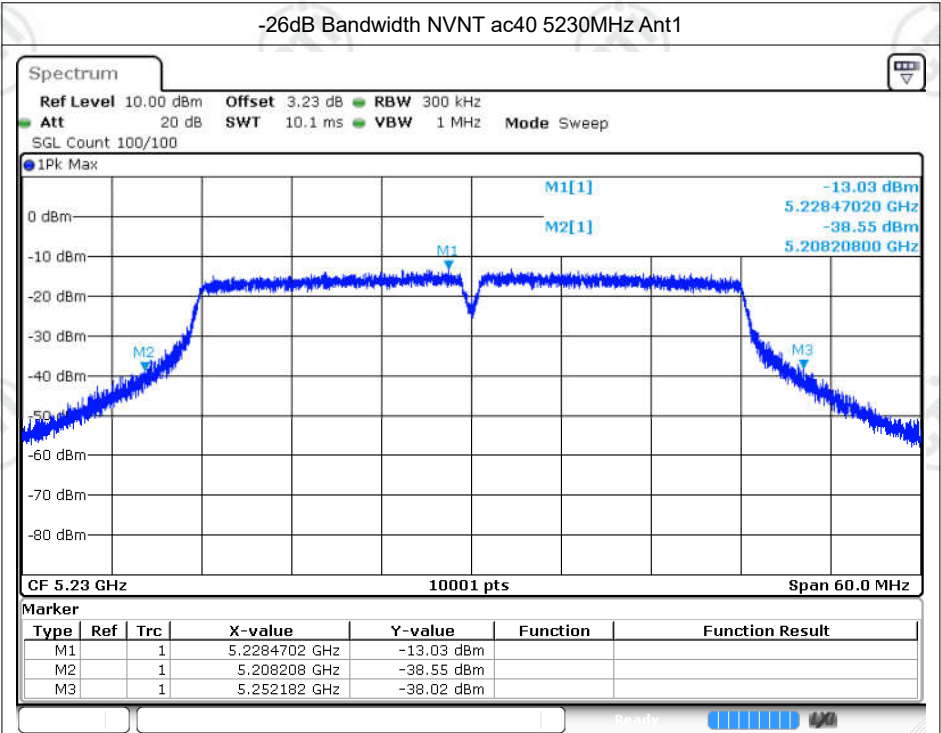
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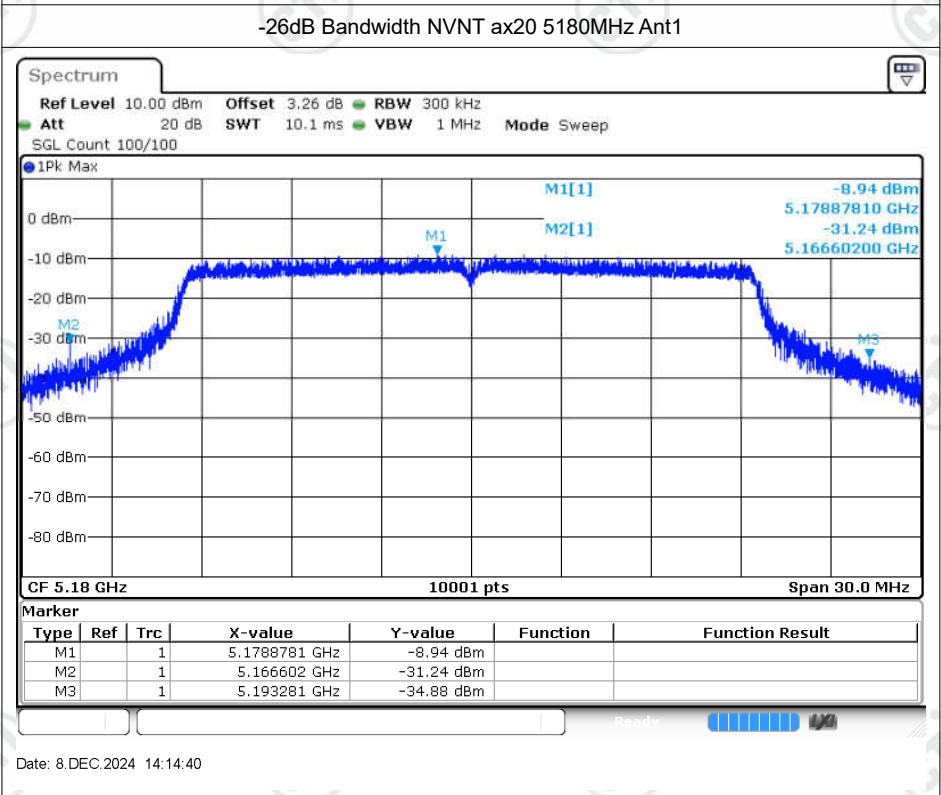
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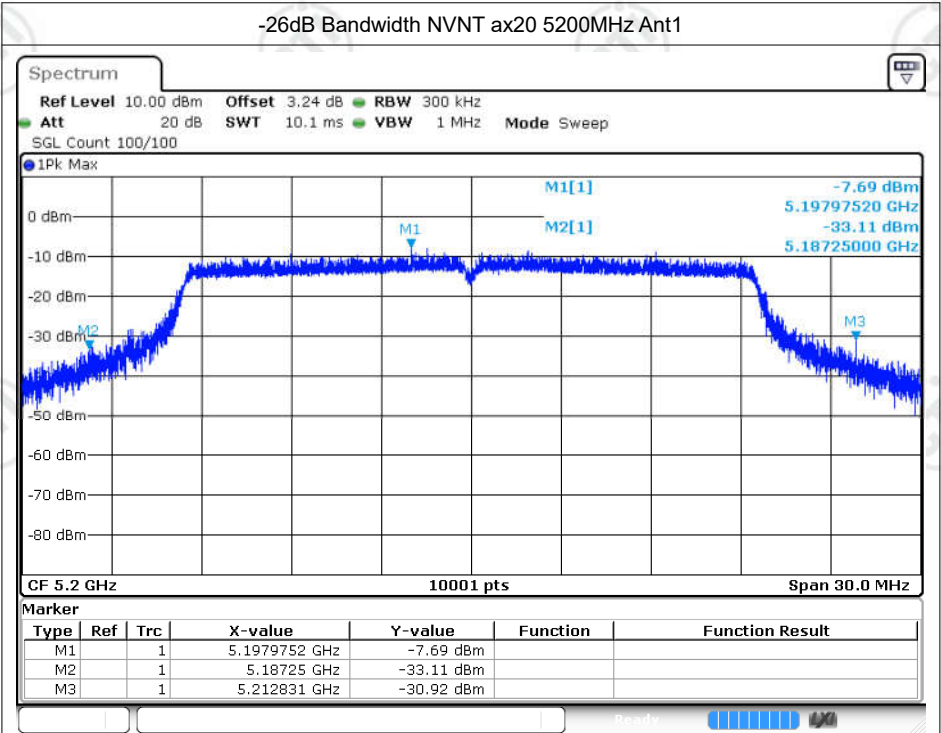
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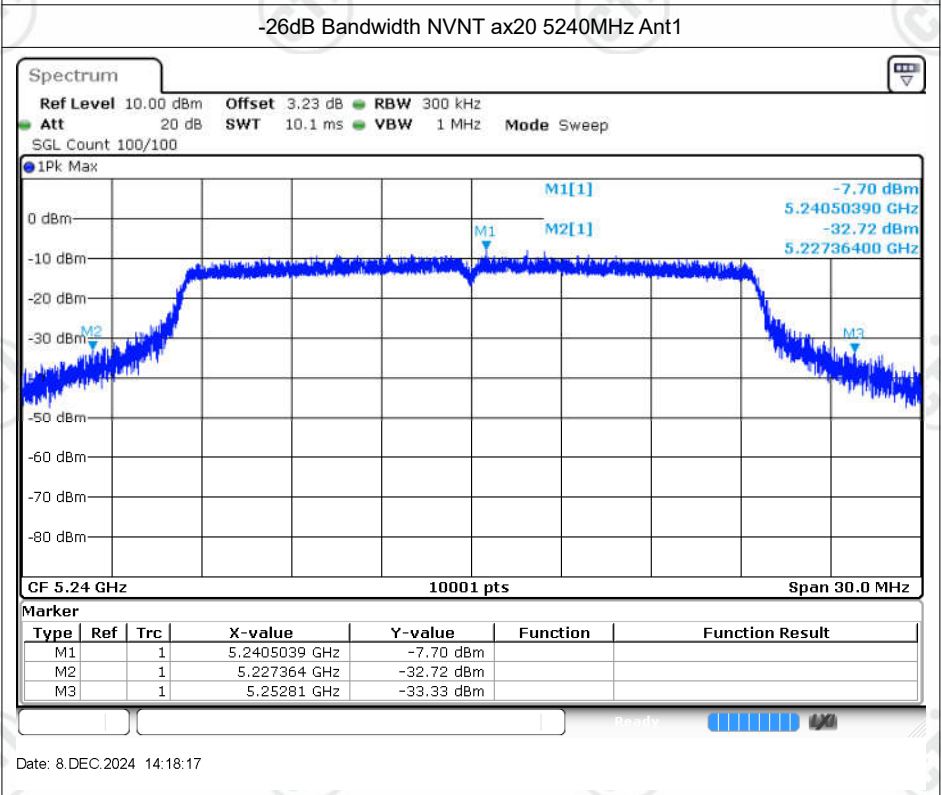
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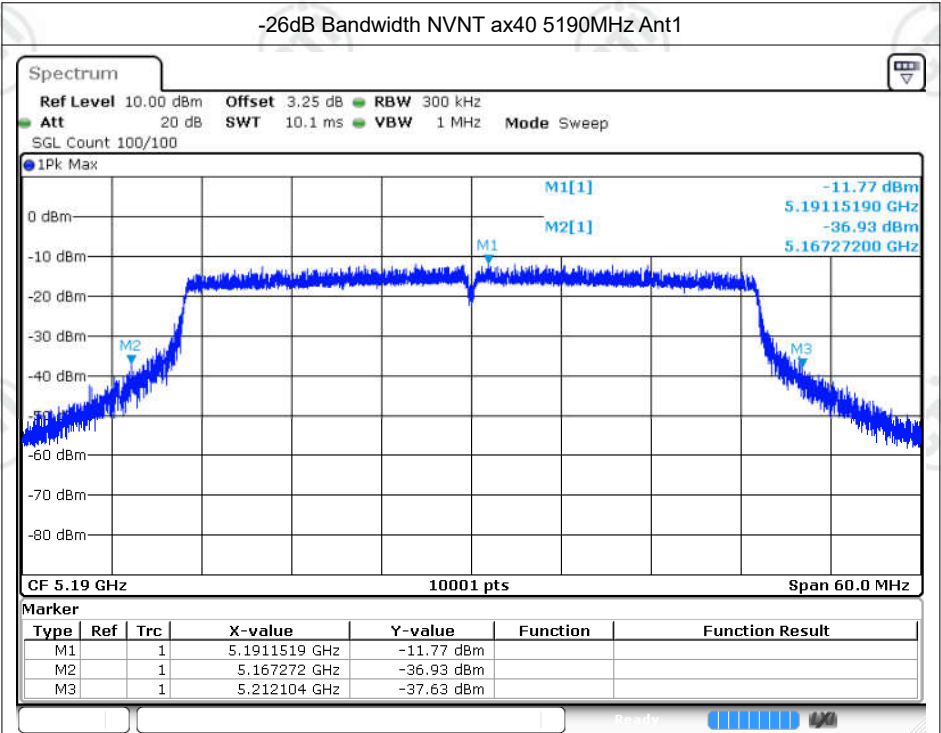
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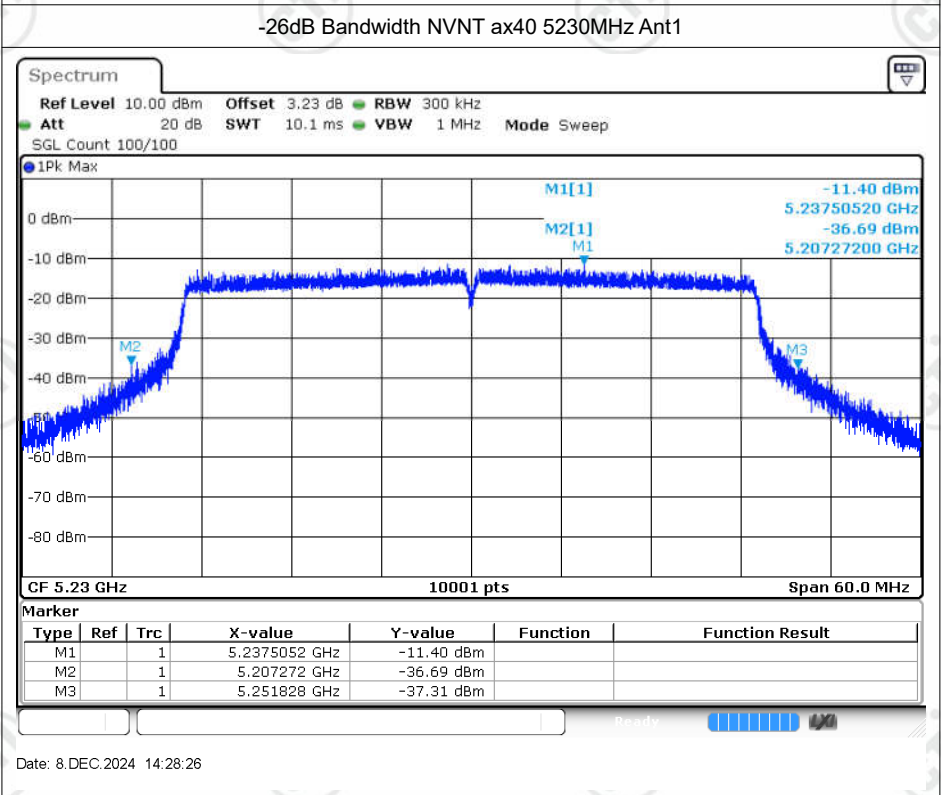
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Date: 8.DEC.2024 14:18:17



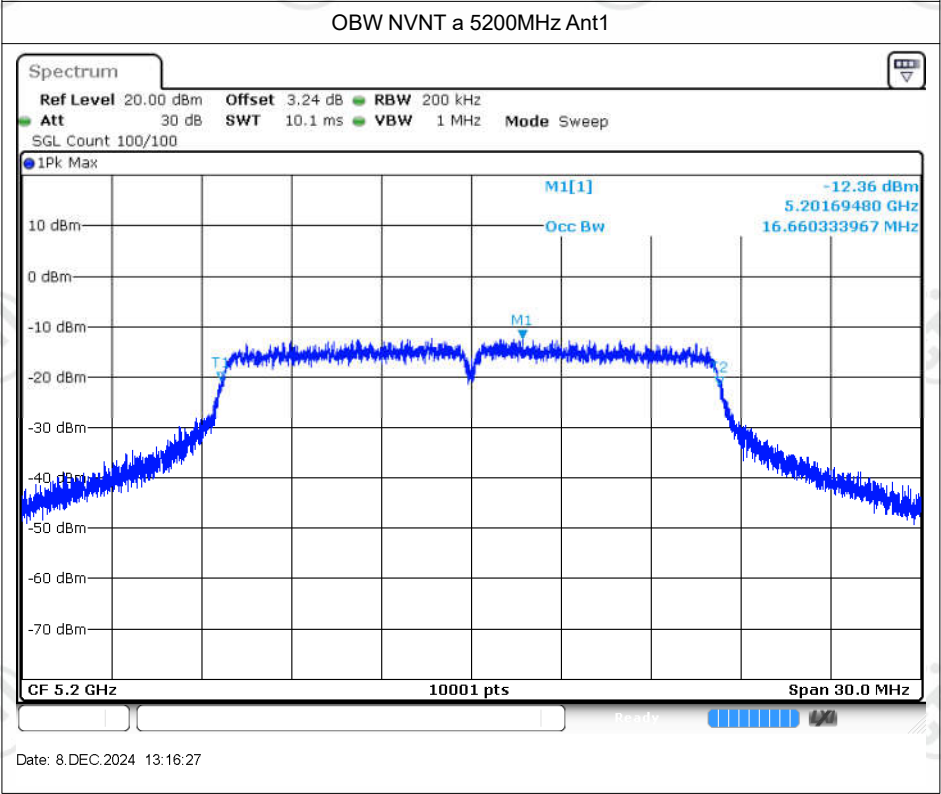
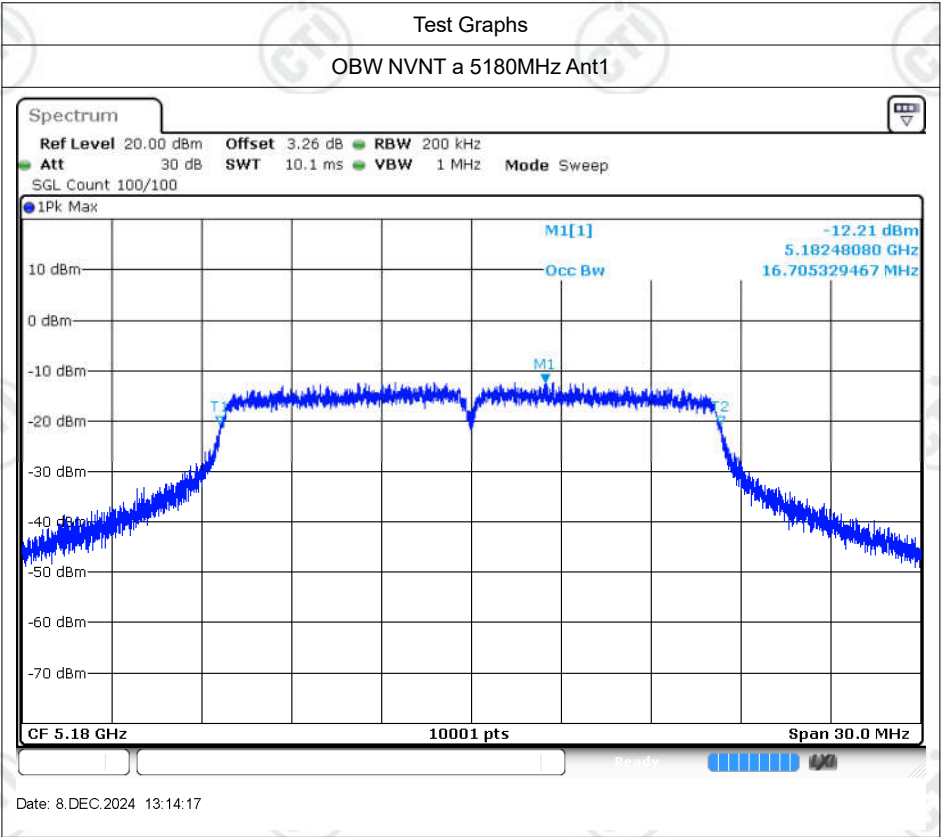
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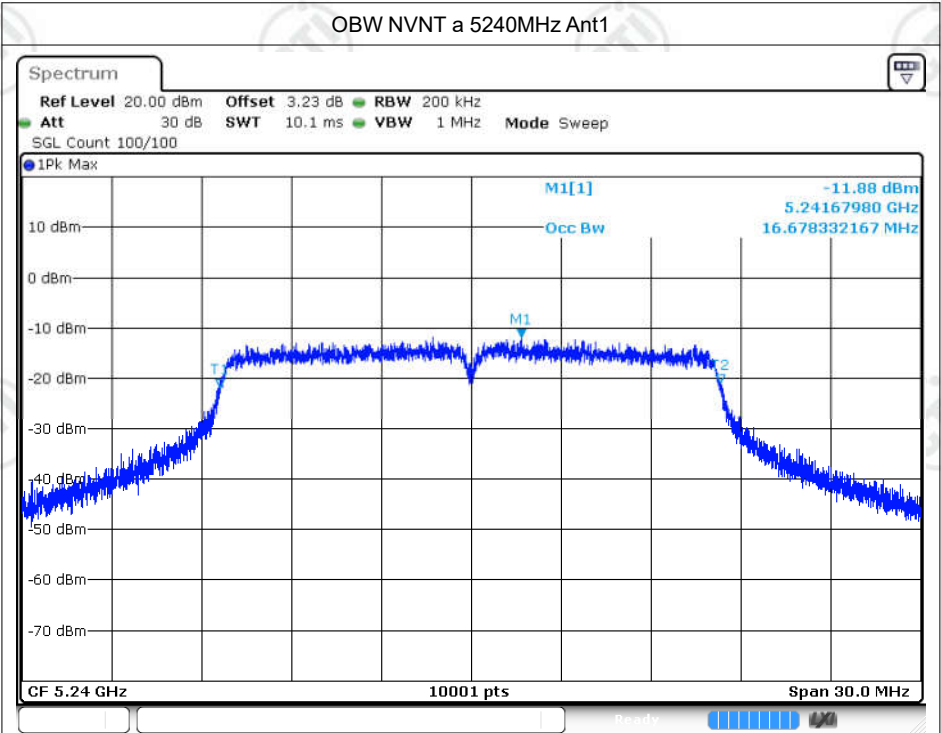


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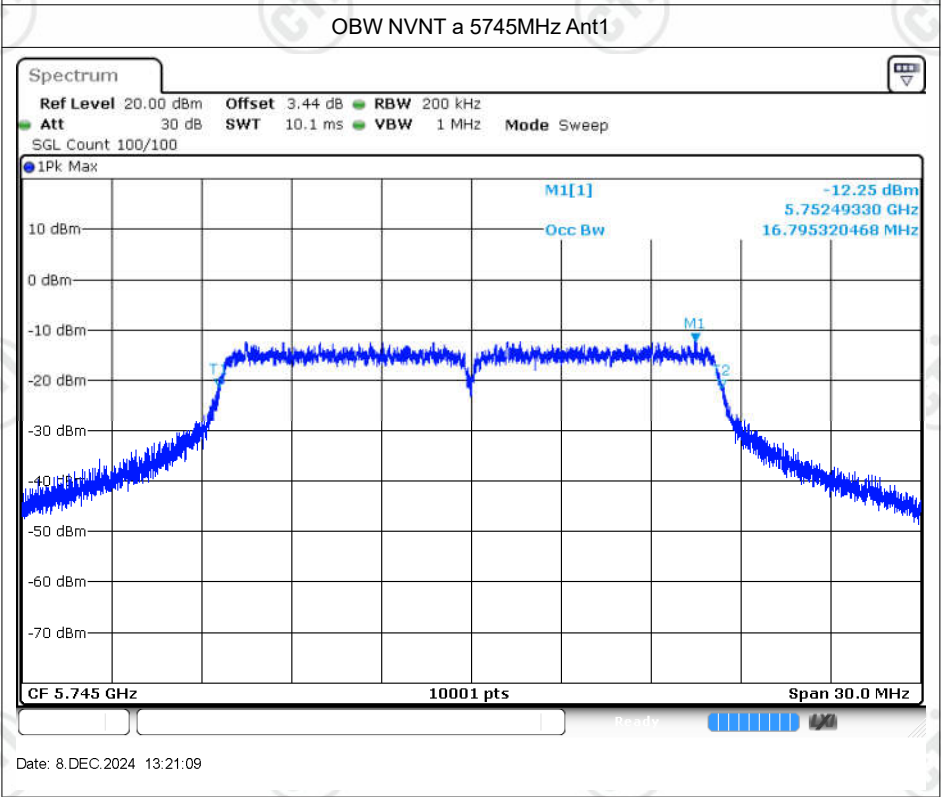
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.705
NVNT	a	5200	Ant1	16.66
NVNT	a	5240	Ant1	16.678
NVNT	a	5745	Ant1	16.795
NVNT	a	5785	Ant1	16.804
NVNT	a	5825	Ant1	16.777
NVNT	n20	5180	Ant1	17.896
NVNT	n20	5200	Ant1	17.893
NVNT	n20	5240	Ant1	17.875
NVNT	n20	5745	Ant1	18.019
NVNT	n20	5785	Ant1	18.025
NVNT	n20	5825	Ant1	17.98
NVNT	n40	5190	Ant1	36.572
NVNT	n40	5230	Ant1	36.56
NVNT	n40	5755	Ant1	36.77
NVNT	n40	5795	Ant1	36.884
NVNT	ac20	5180	Ant1	17.905
NVNT	ac20	5200	Ant1	17.881
NVNT	ac20	5240	Ant1	17.89
NVNT	ac20	5745	Ant1	18.016
NVNT	ac20	5785	Ant1	18.046
NVNT	ac20	5825	Ant1	17.983
NVNT	ac40	5190	Ant1	36.578
NVNT	ac40	5230	Ant1	36.548
NVNT	ac40	5755	Ant1	36.692
NVNT	ac40	5795	Ant1	36.818
NVNT	ax20	5180	Ant1	19.051
NVNT	ax20	5200	Ant1	19.057
NVNT	ax20	5240	Ant1	19.045
NVNT	ax20	5745	Ant1	19.162
NVNT	ax20	5785	Ant1	19.15
NVNT	ax20	5825	Ant1	19.15
NVNT	ax40	5190	Ant1	37.946
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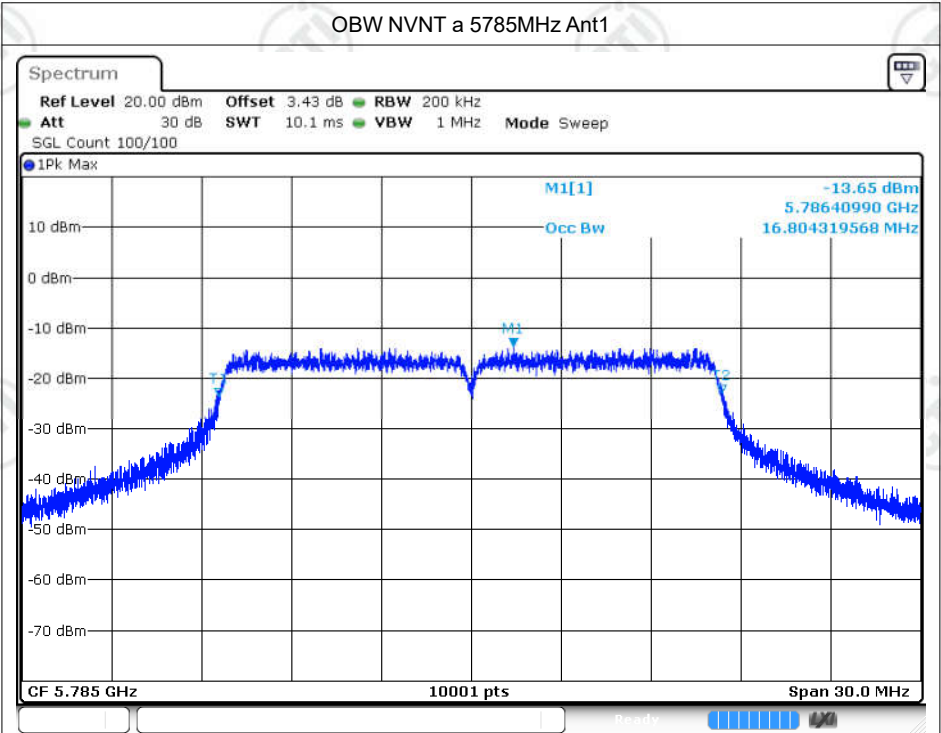




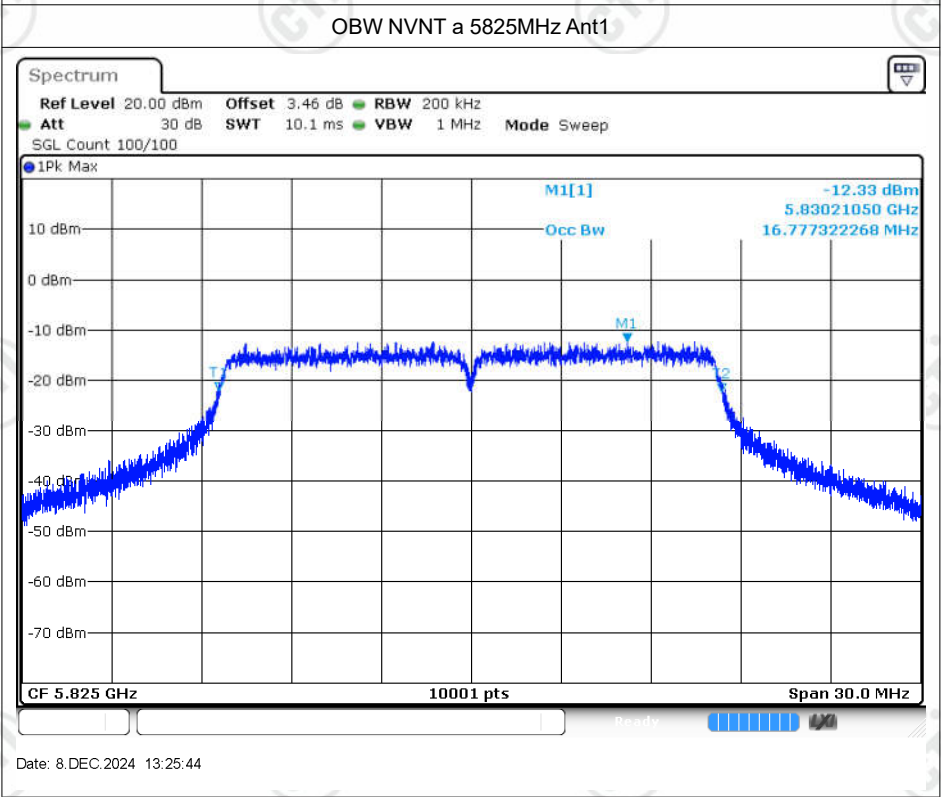
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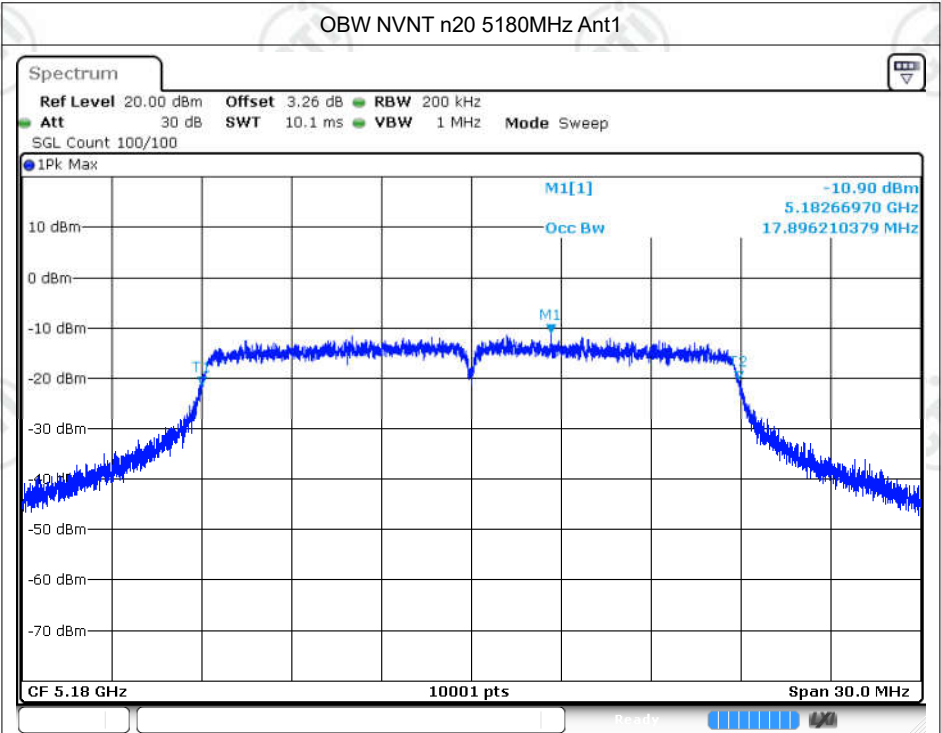
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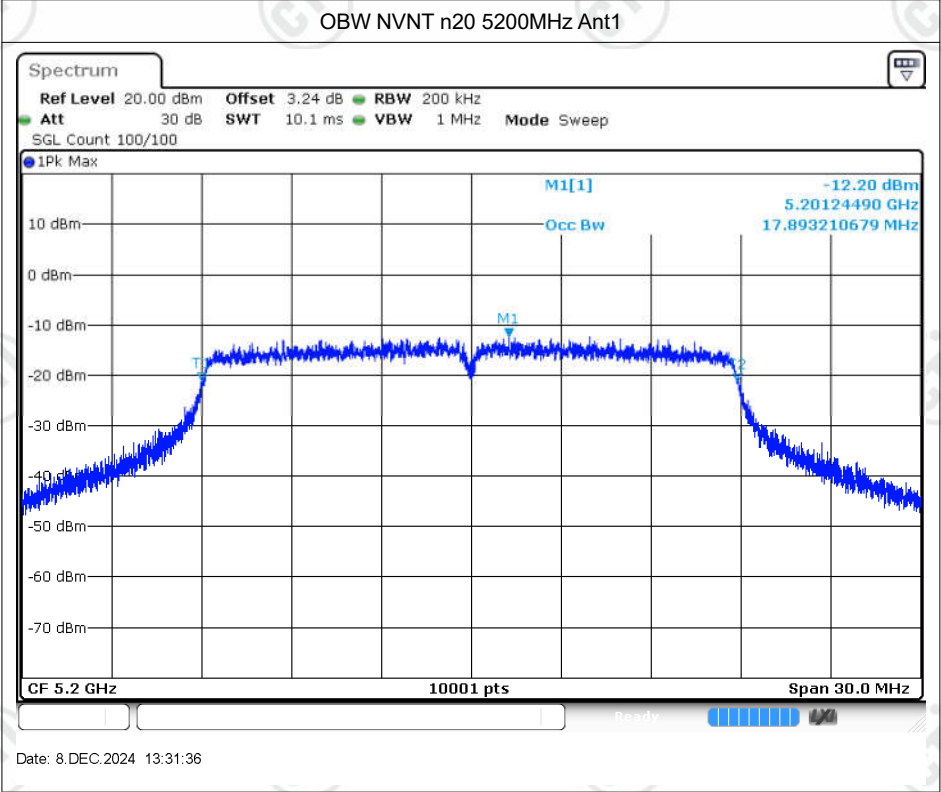
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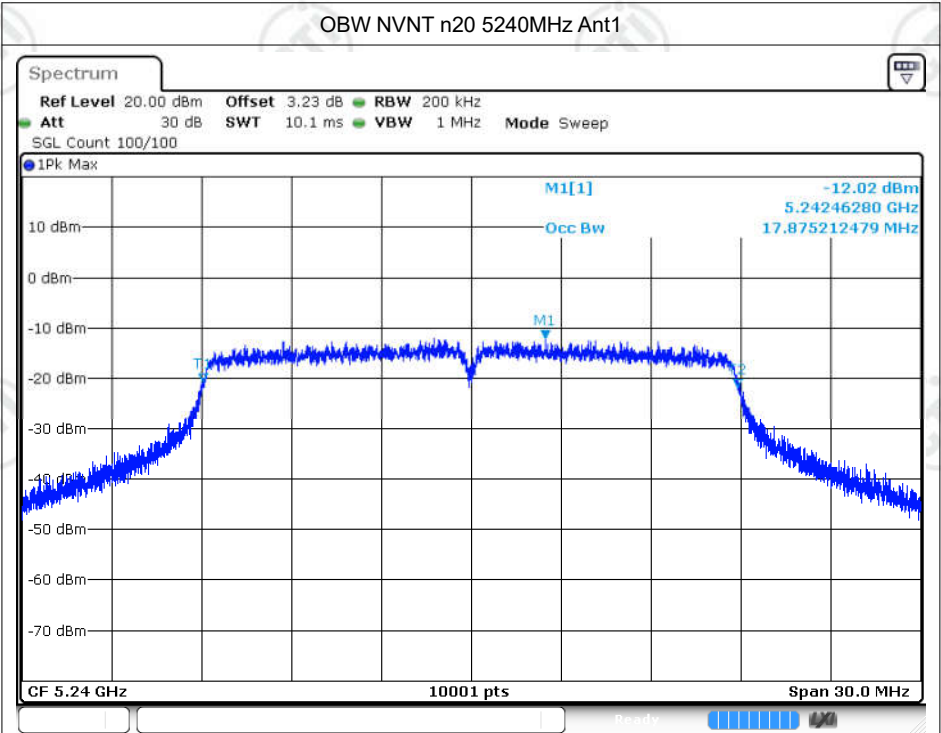
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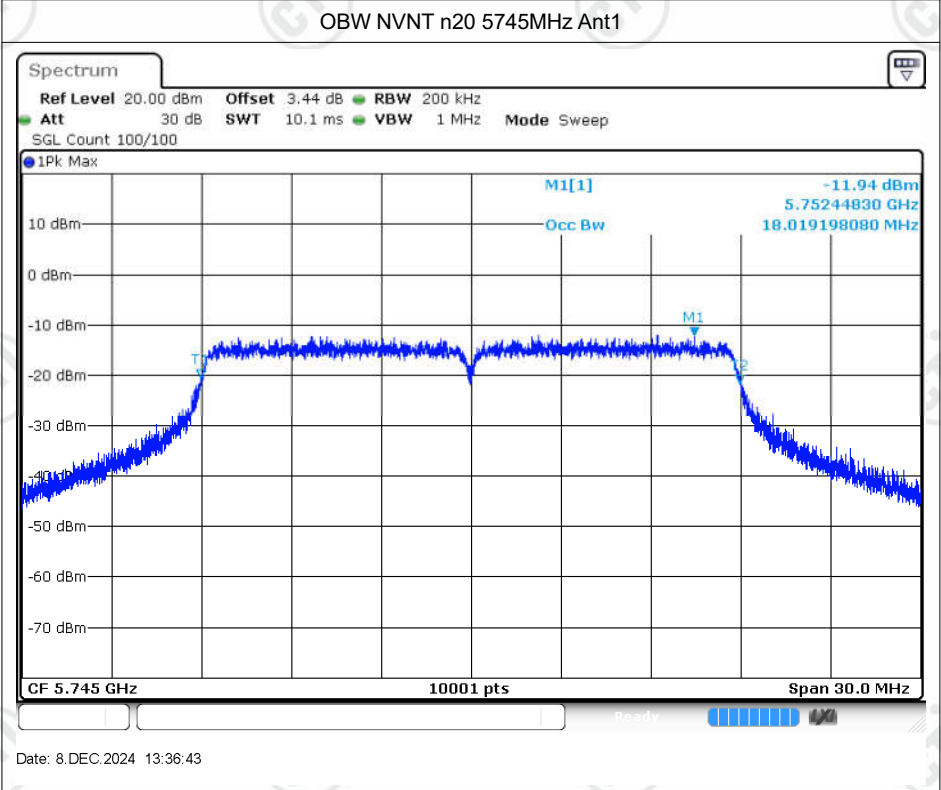
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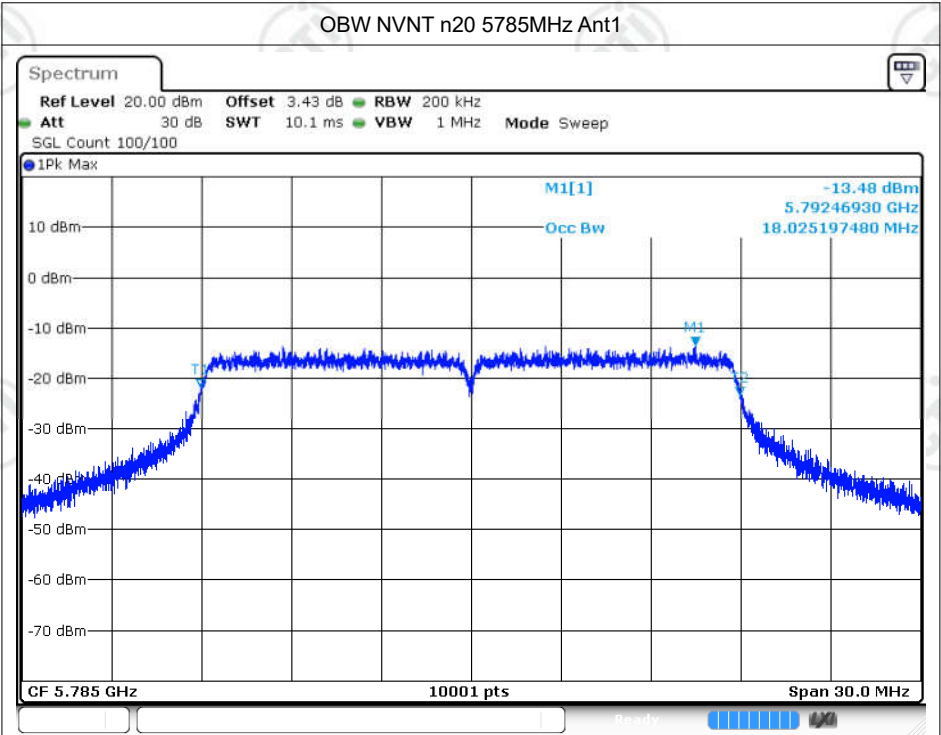
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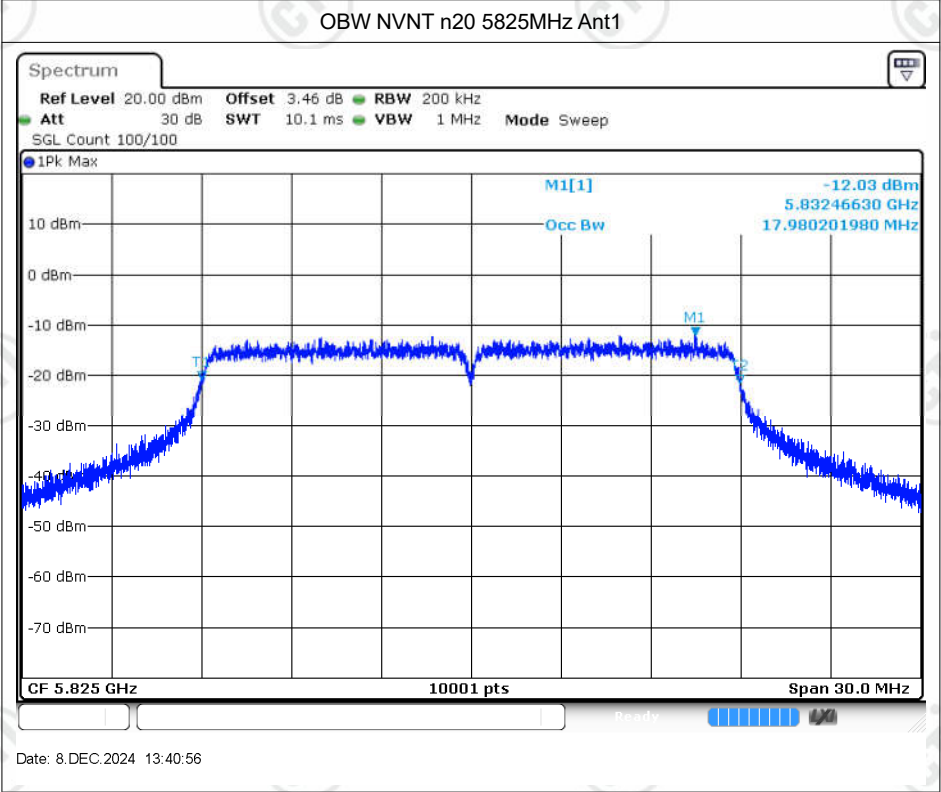
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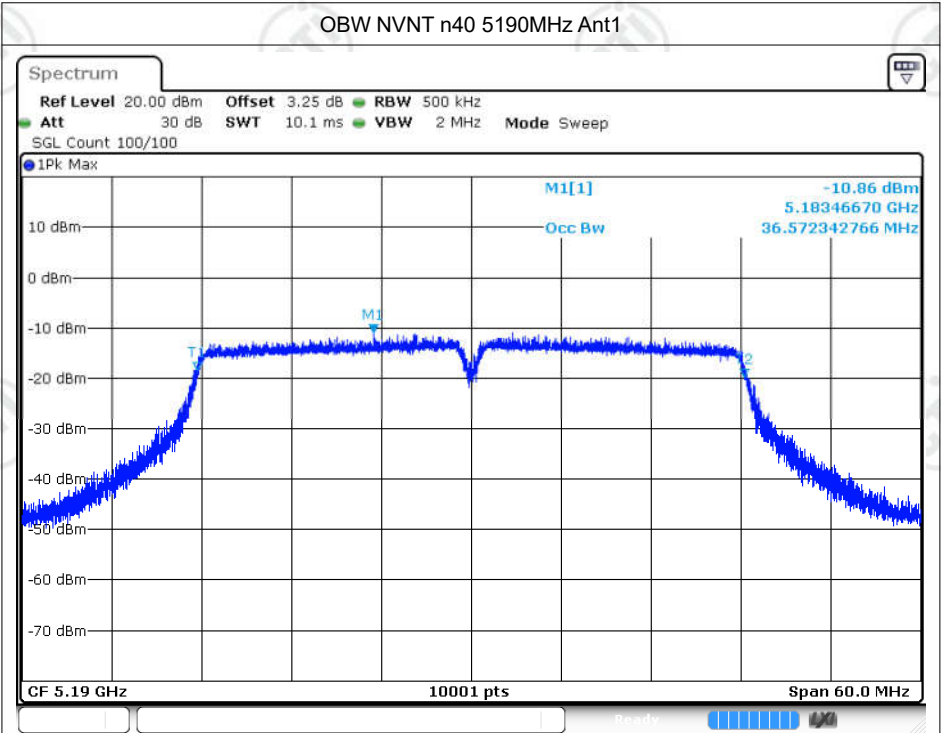
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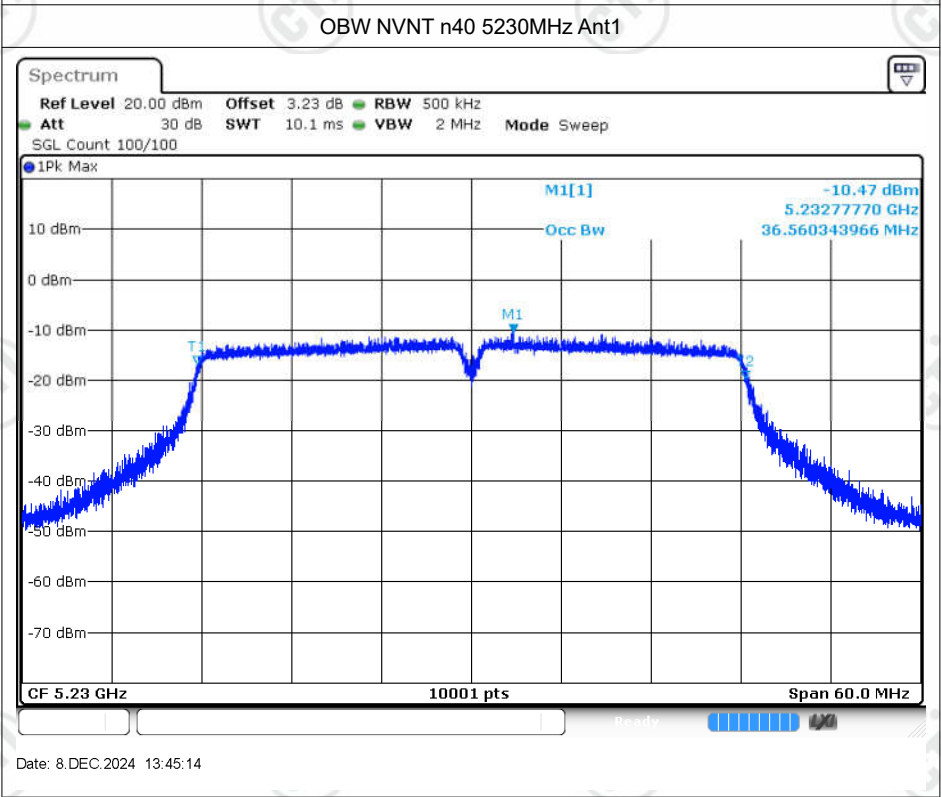
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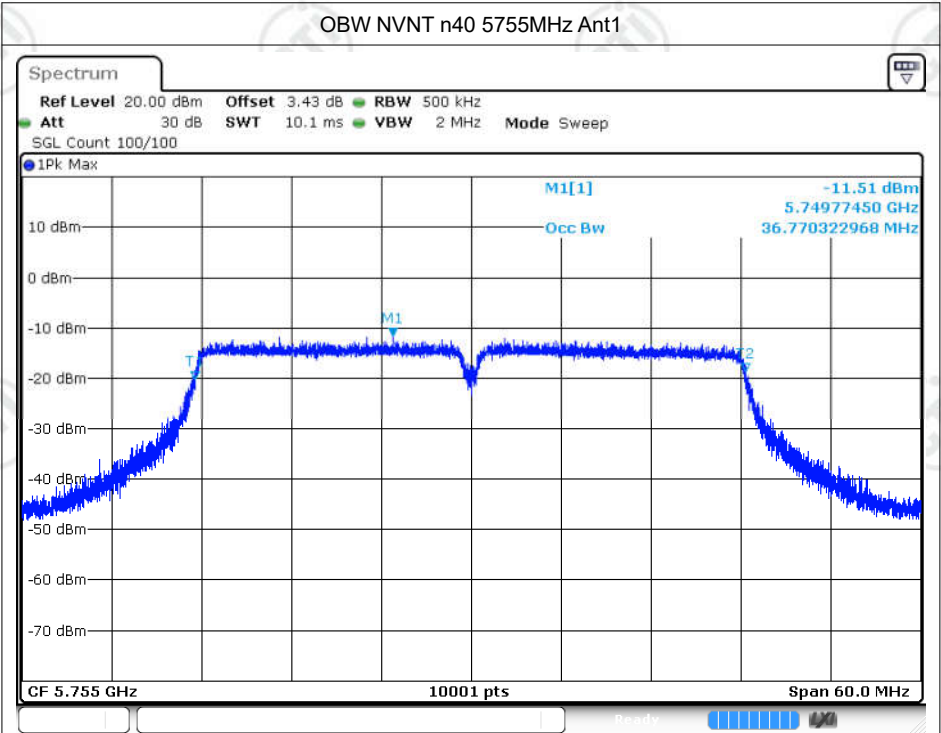
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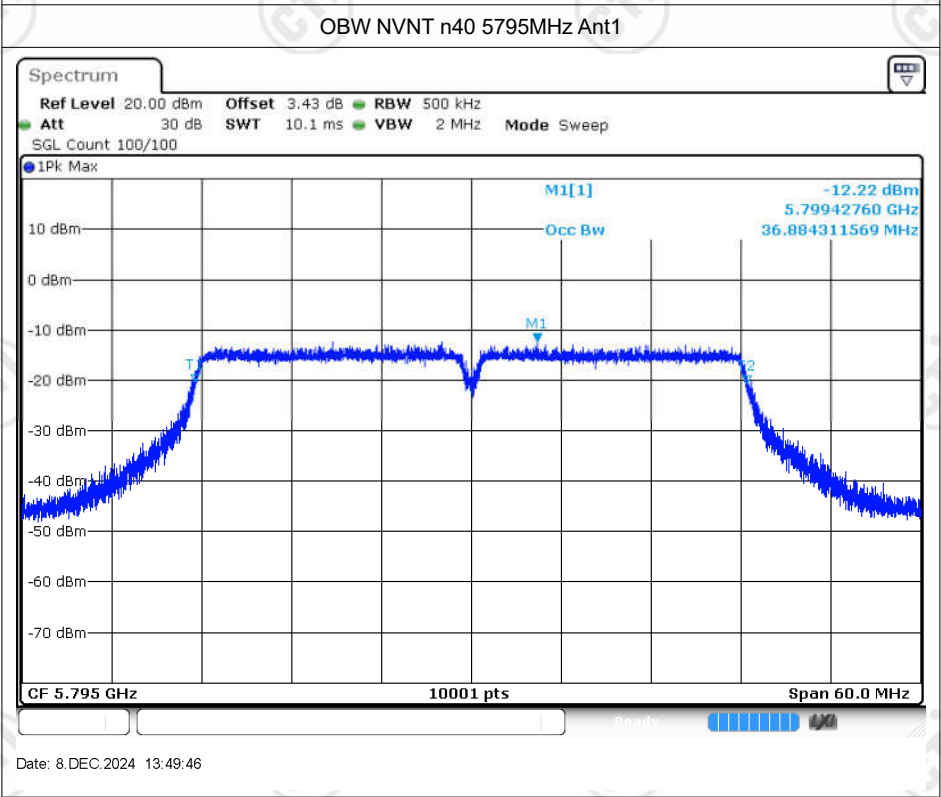
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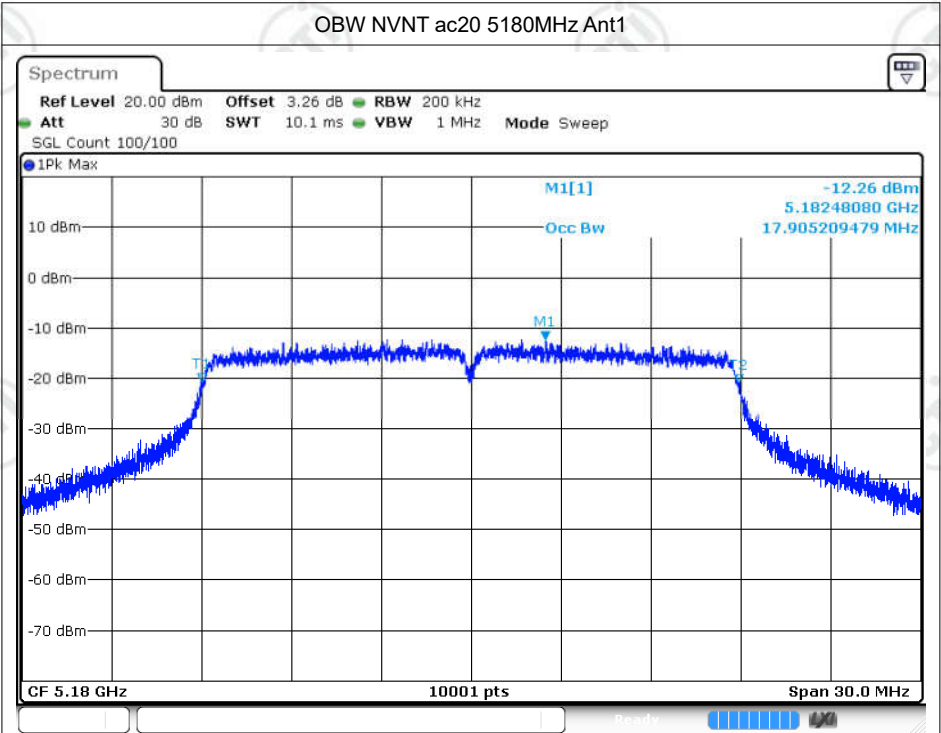
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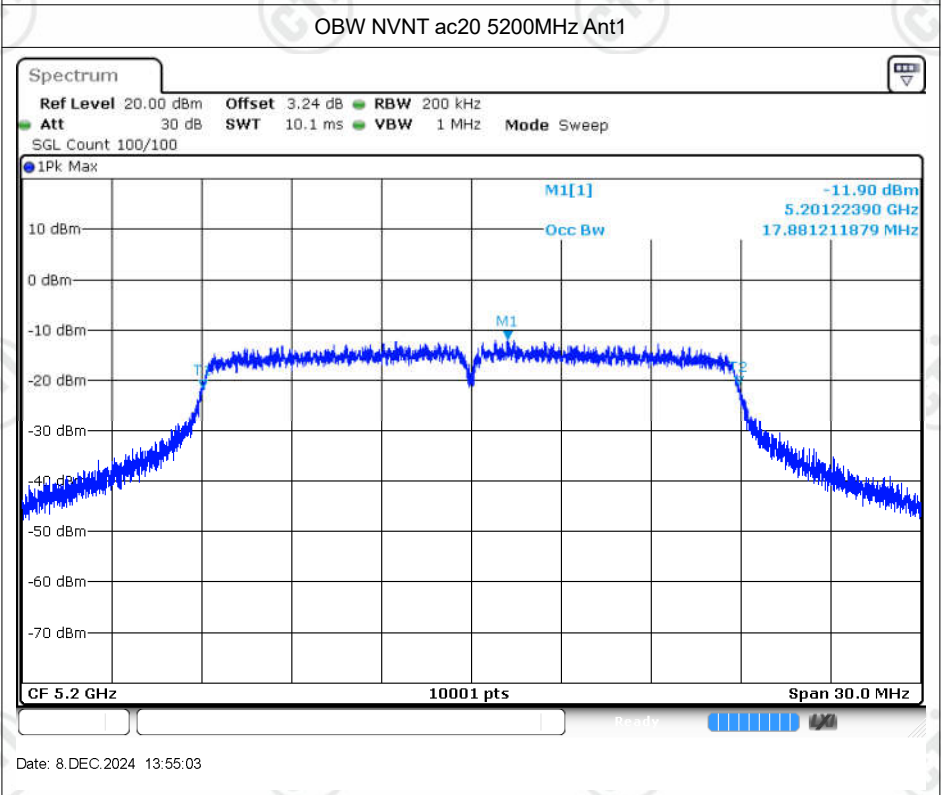
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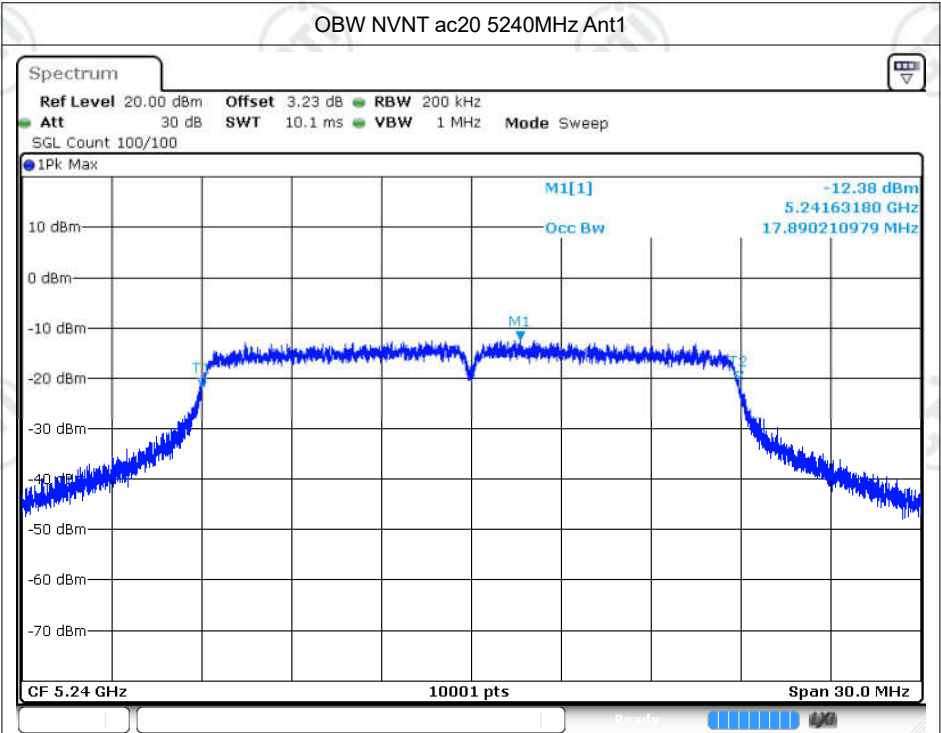
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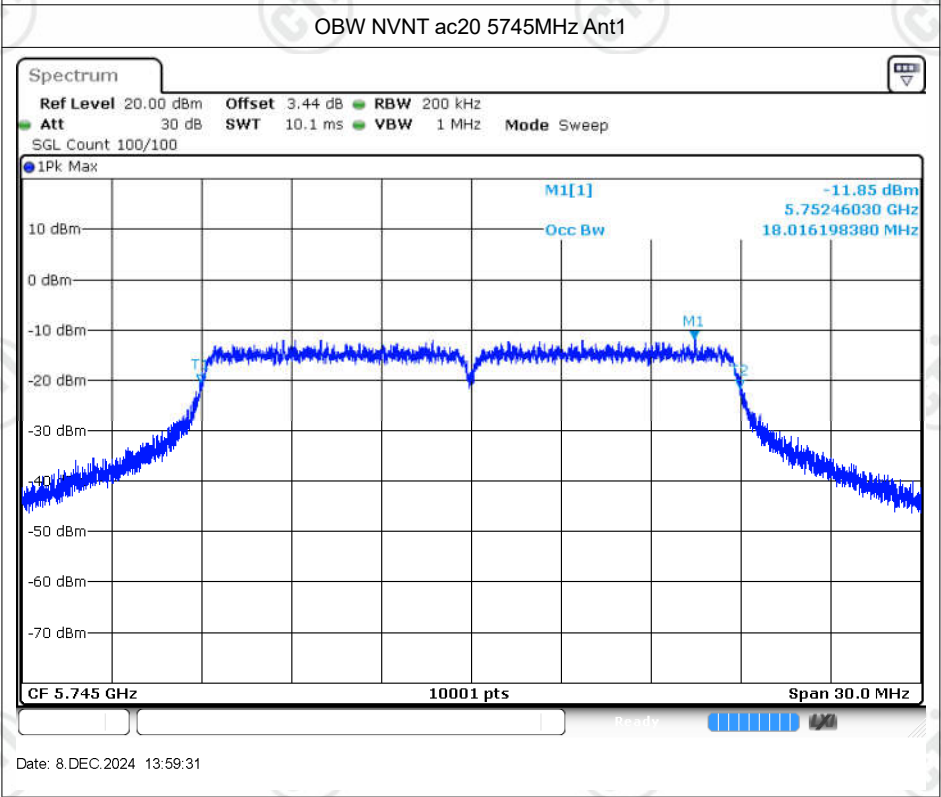
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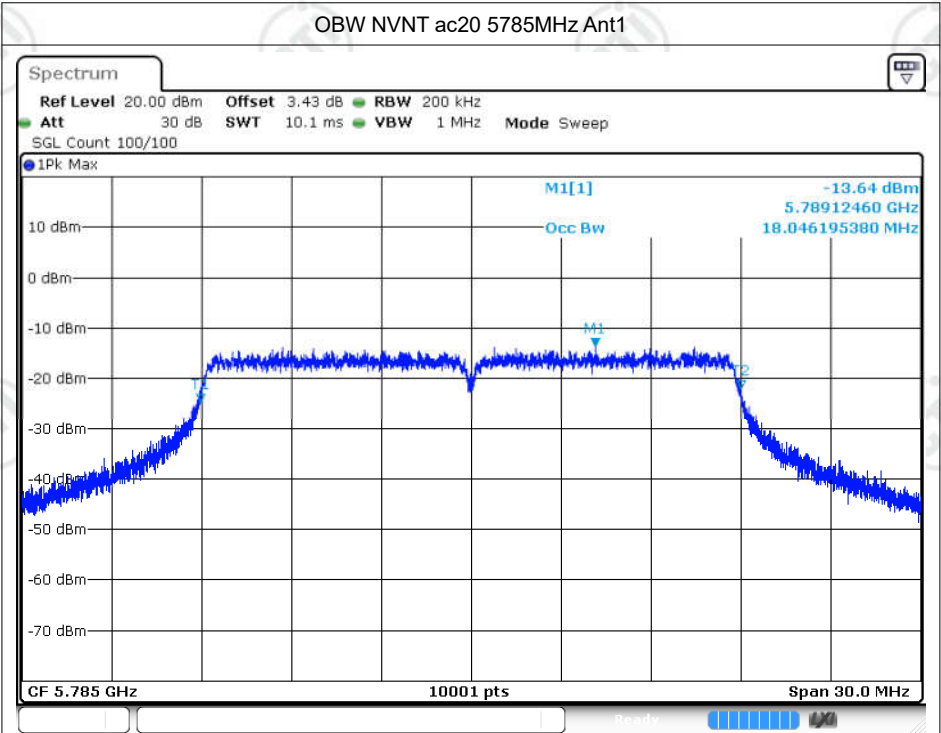
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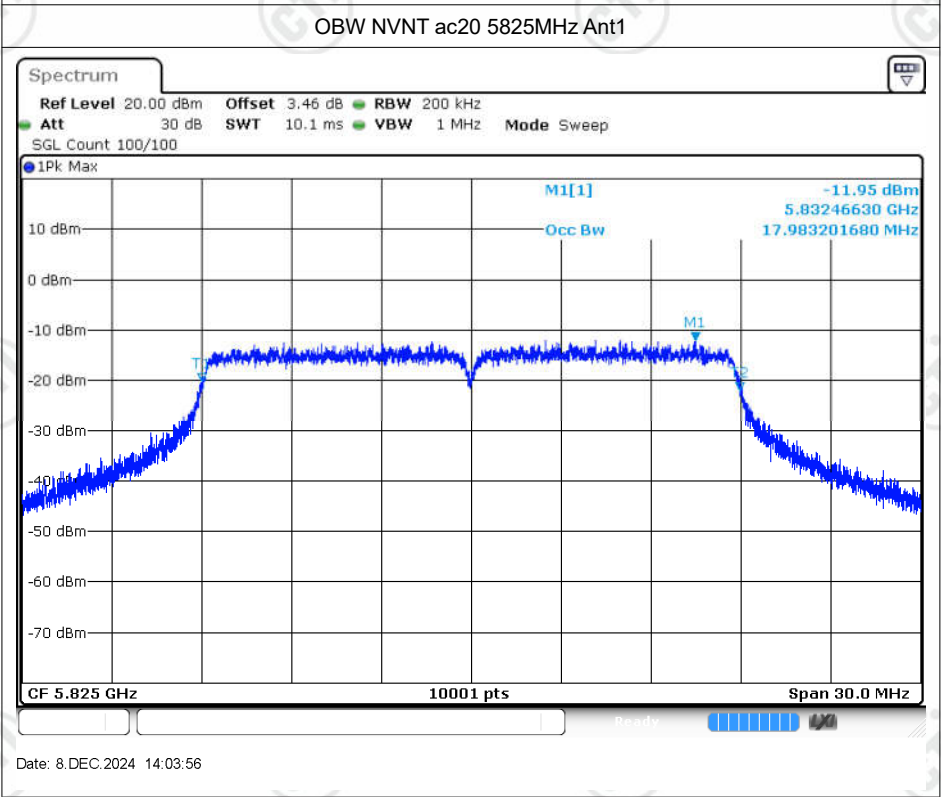
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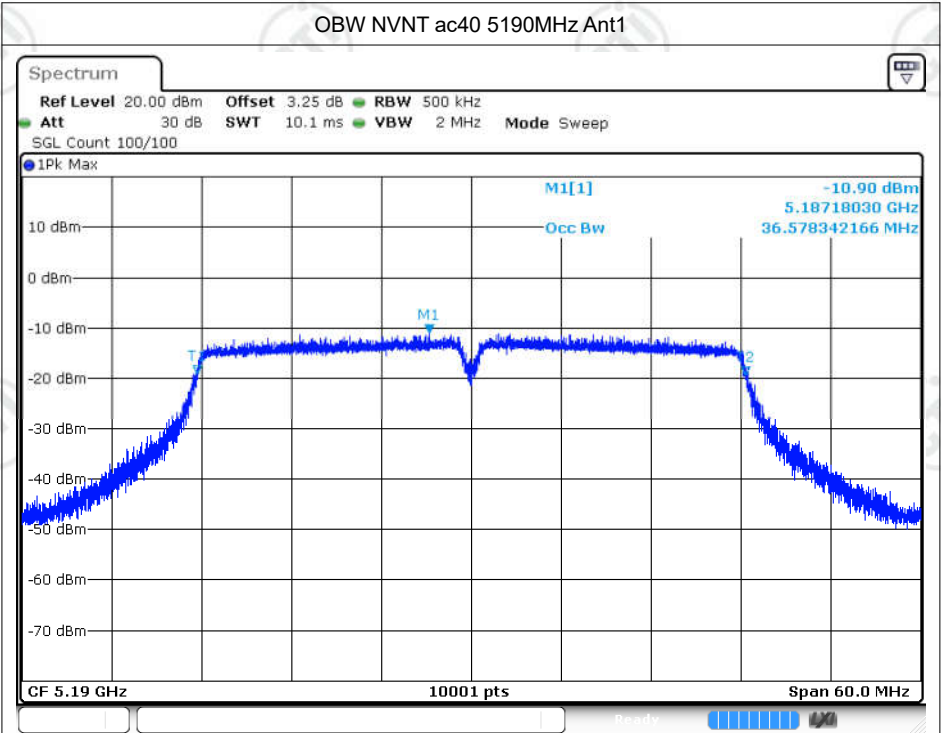
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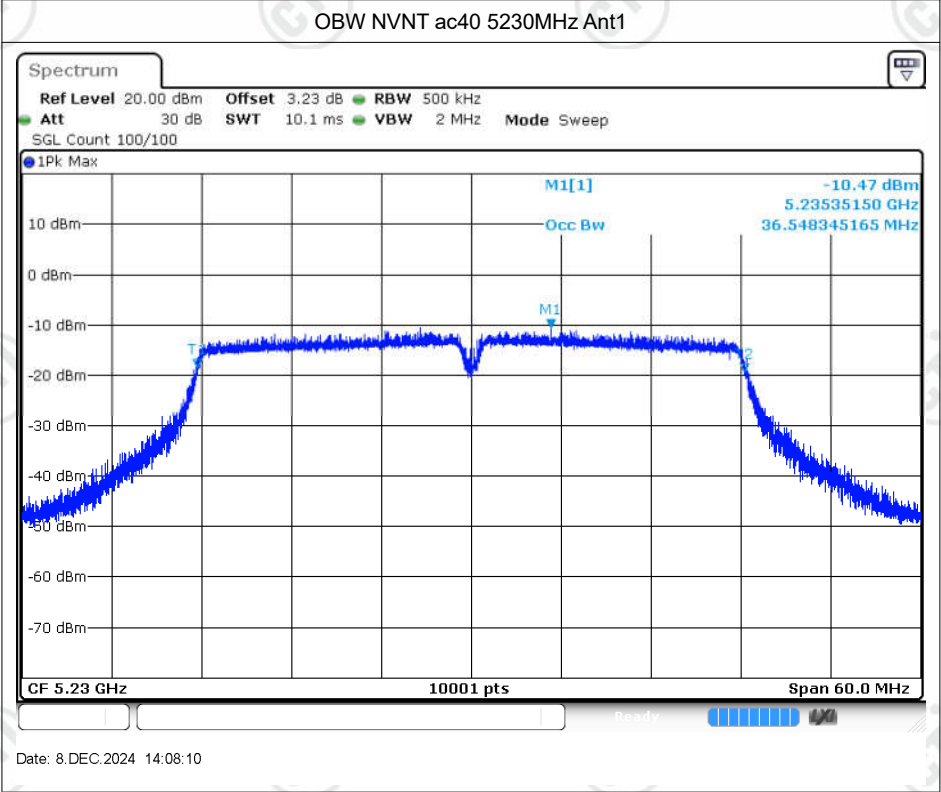
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