

Appendix: 5G Wi-Fi Band1

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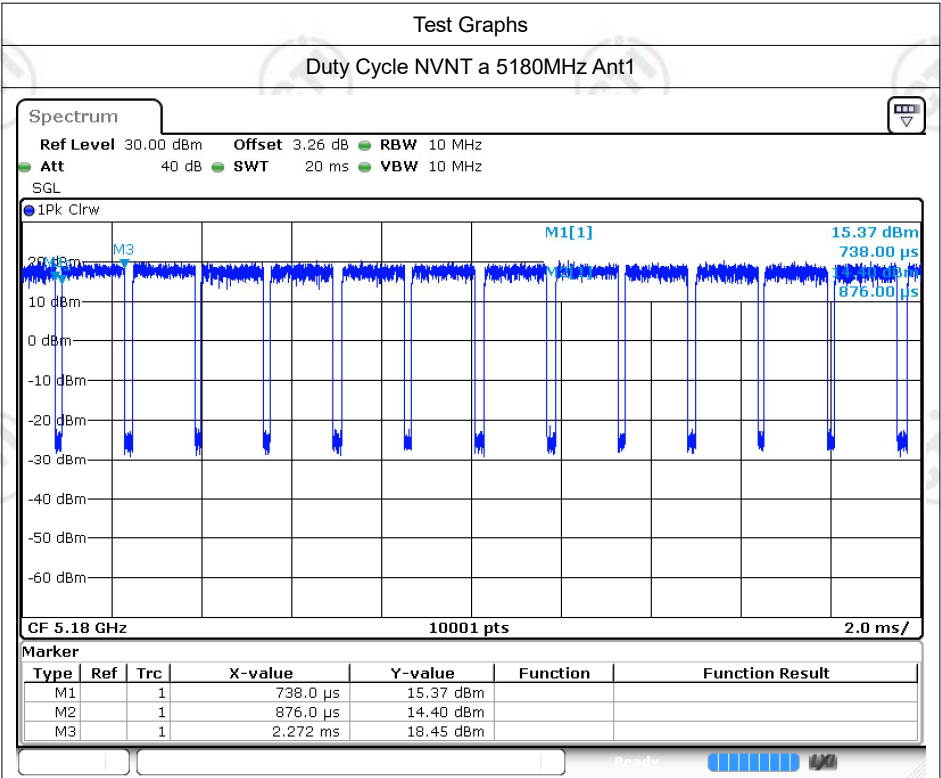
Occupied Channel Bandwidth 24

Maximum Power Spectral Density Level 34

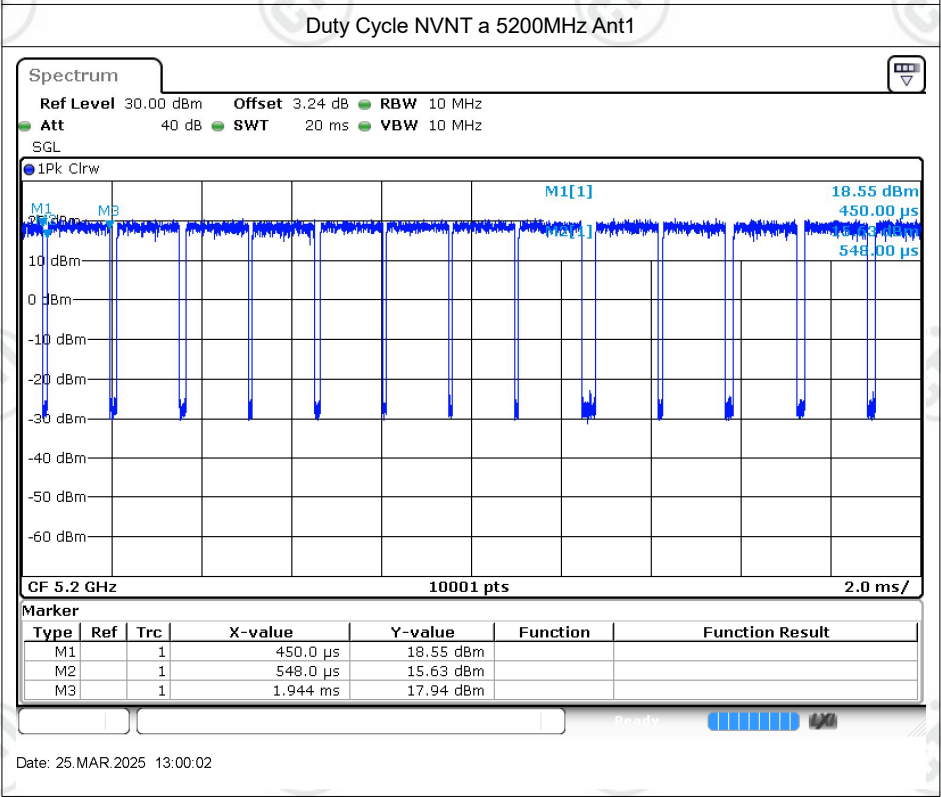
Frequency Stability 44

Duty Cycle

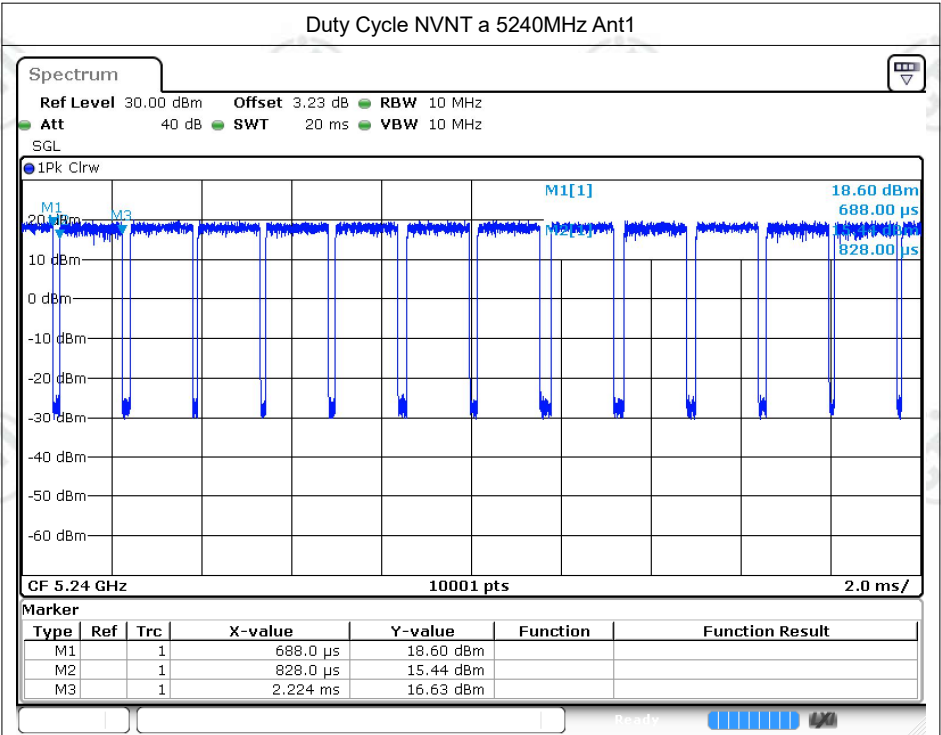
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	91	0.41	0.72
NVNT	a	5200	Ant1	93.44	0.29	0.72
NVNT	a	5240	Ant1	90.89	0.41	0.72
NVNT	n20	5180	Ant1	97.19	0.12	0.2
NVNT	n20	5200	Ant1	97.25	0.12	0.2
NVNT	n20	5240	Ant1	96.86	0.14	0.2
NVNT	n40	5190	Ant1	98.55	0	0.2
NVNT	n40	5230	Ant1	97.32	0.12	0.2
NVNT	ac20	5180	Ant1	96.19	0.17	0.2
NVNT	ac20	5200	Ant1	98.26	0	0.2
NVNT	ac20	5240	Ant1	97.03	0.13	0.2
NVNT	ac40	5190	Ant1	98.55	0	0.2
NVNT	ac40	5230	Ant1	98.59	0	0.2
NVNT	ax20	5180	Ant1	96.95	0.13	0.26
NVNT	ax20	5200	Ant1	98.18	0	0.26
NVNT	ax20	5240	Ant1	96.75	0.14	0.26
NVNT	ax40	5190	Ant1	95.56	0.2	0.26
NVNT	ax40	5230	Ant1	96.85	0.14	0.26



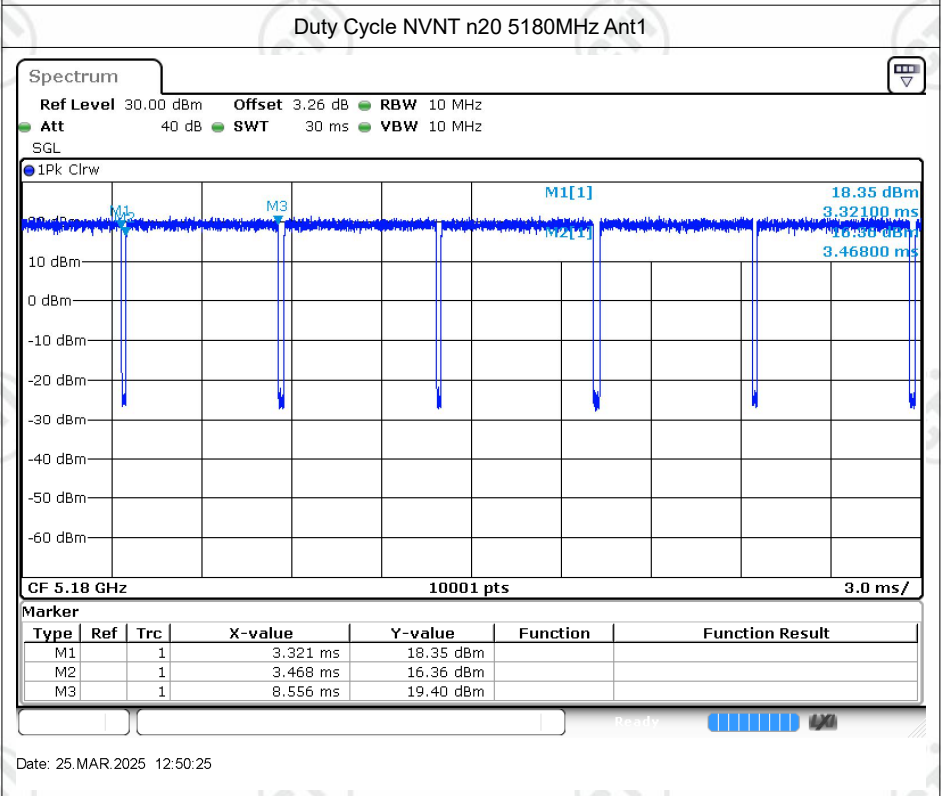
Date: 25.MAR.2025 12:58:06



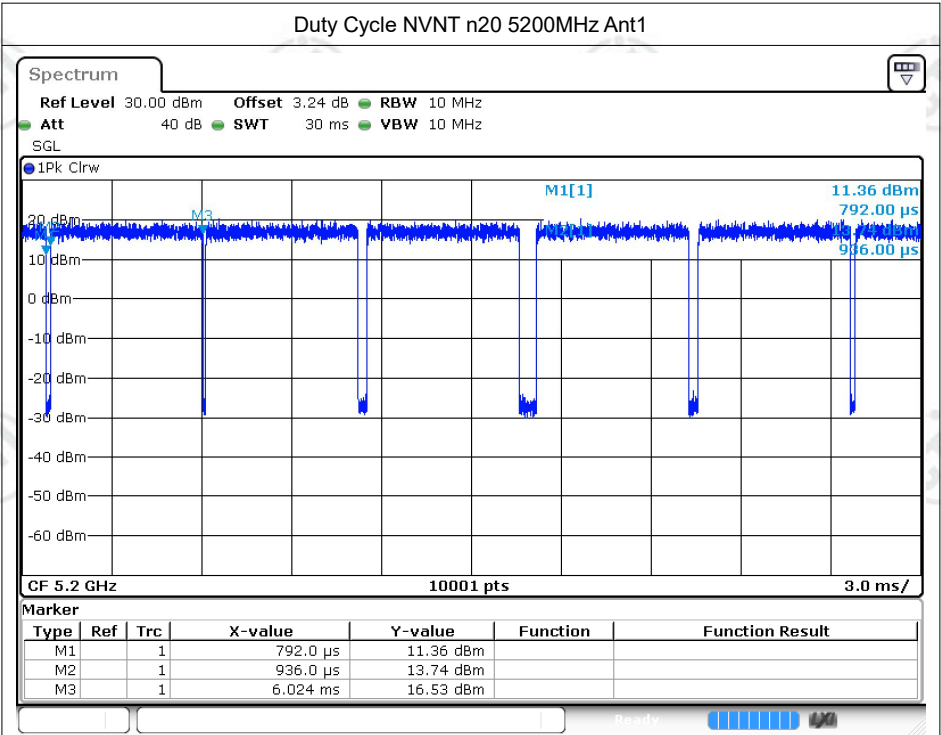
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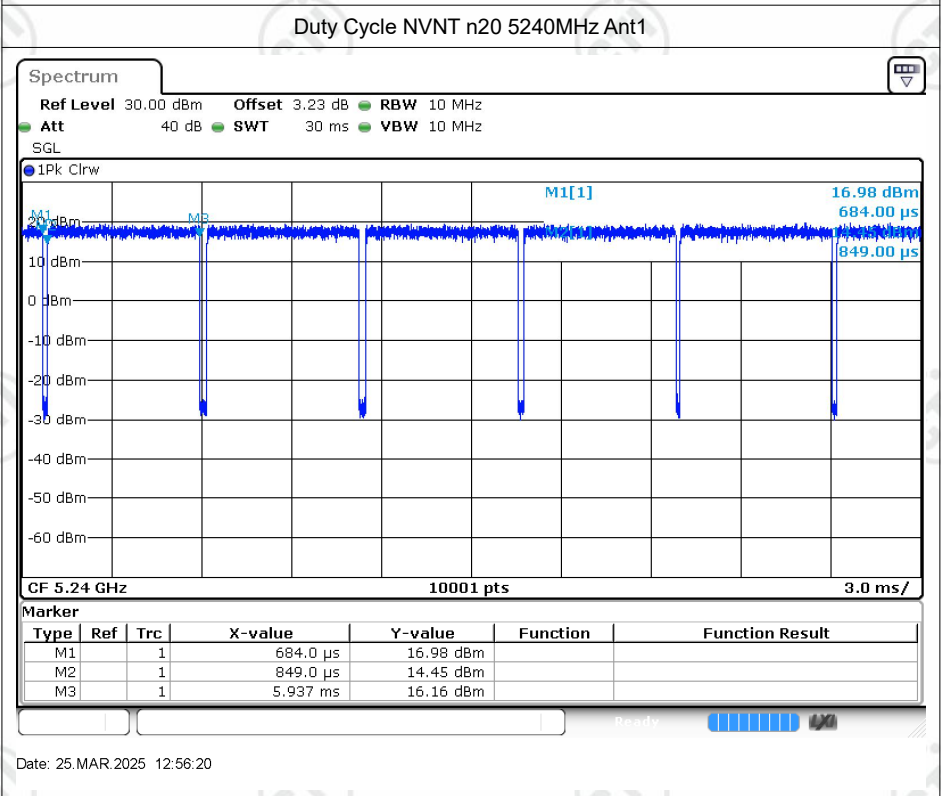
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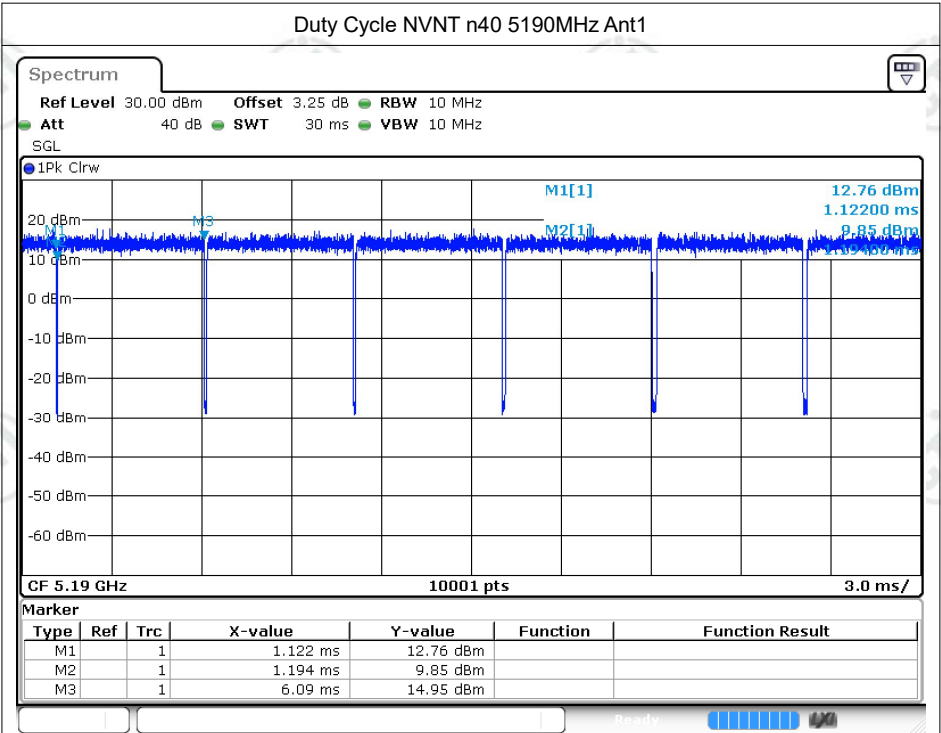
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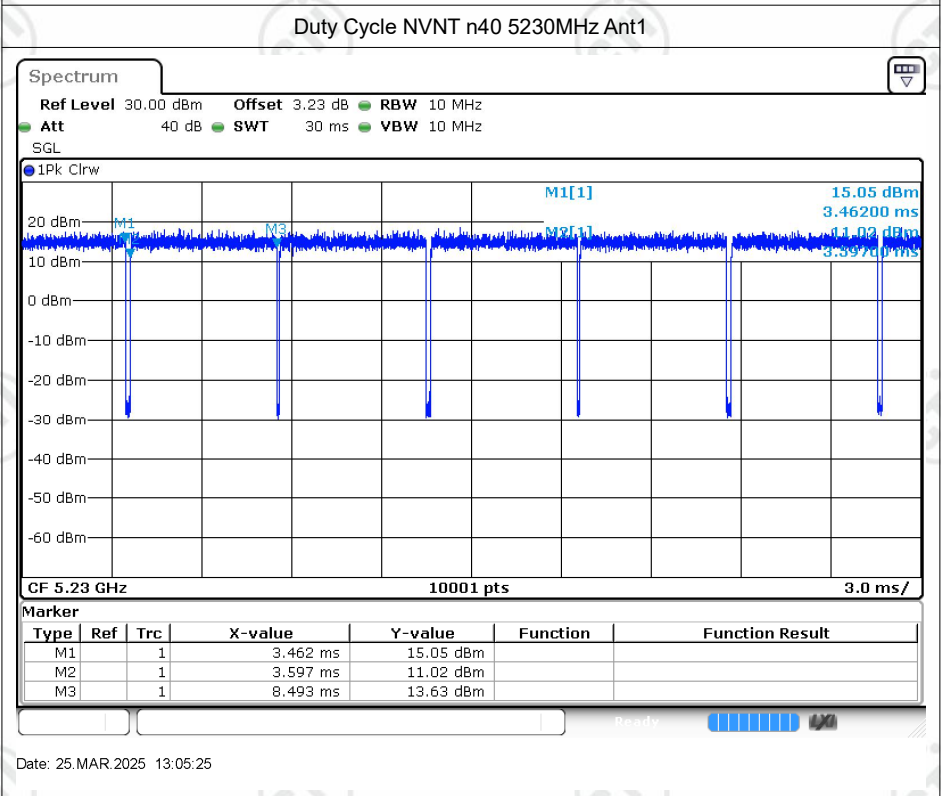
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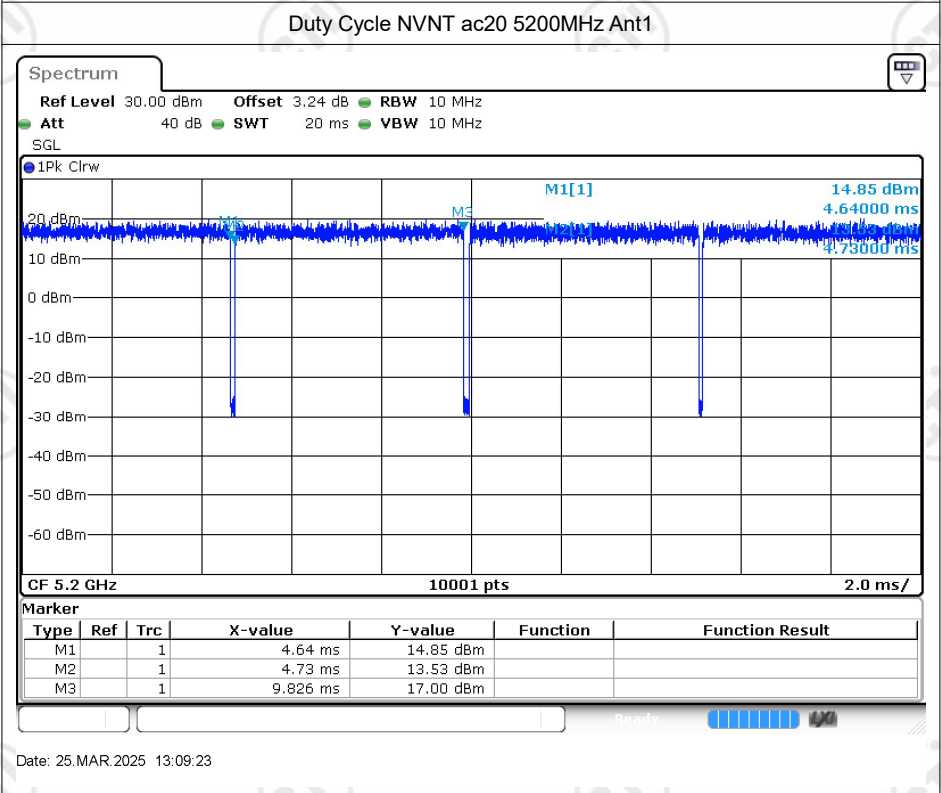
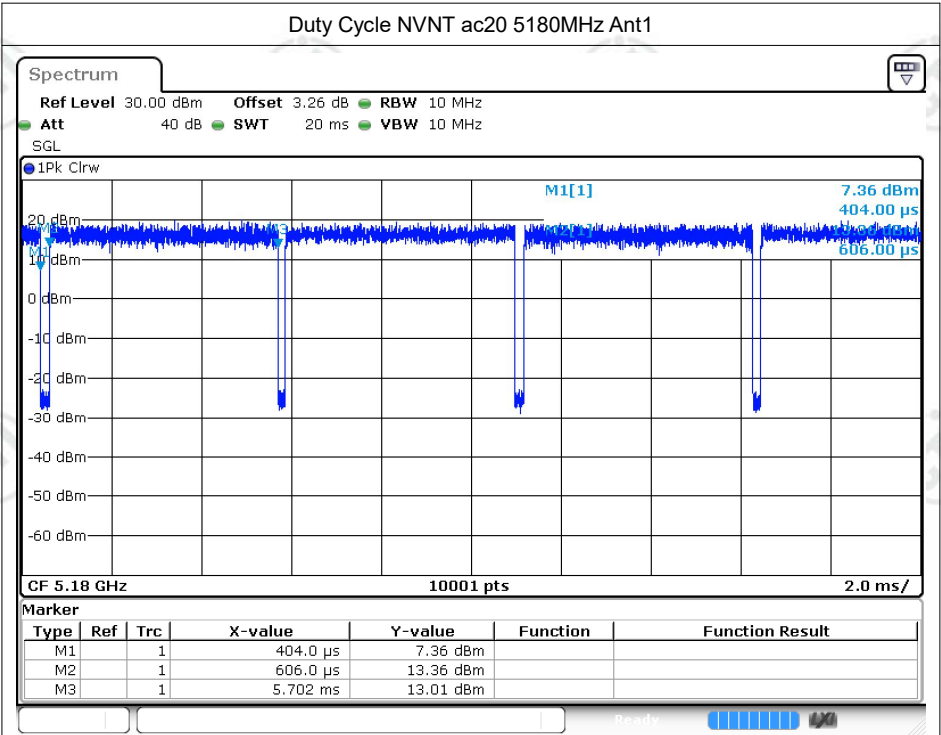
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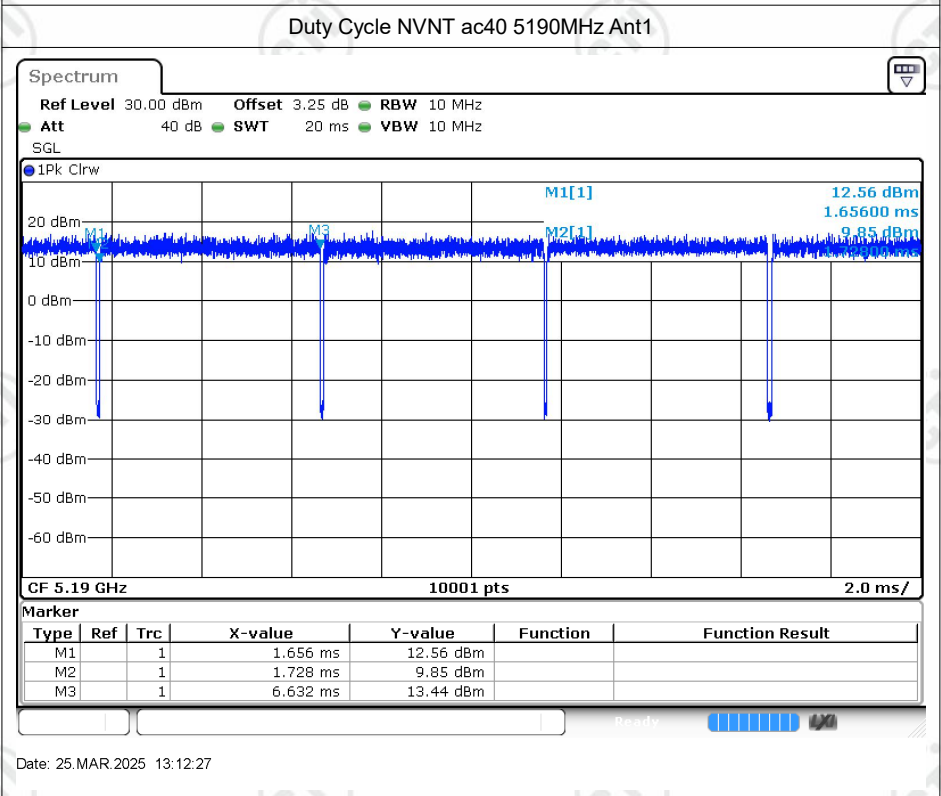
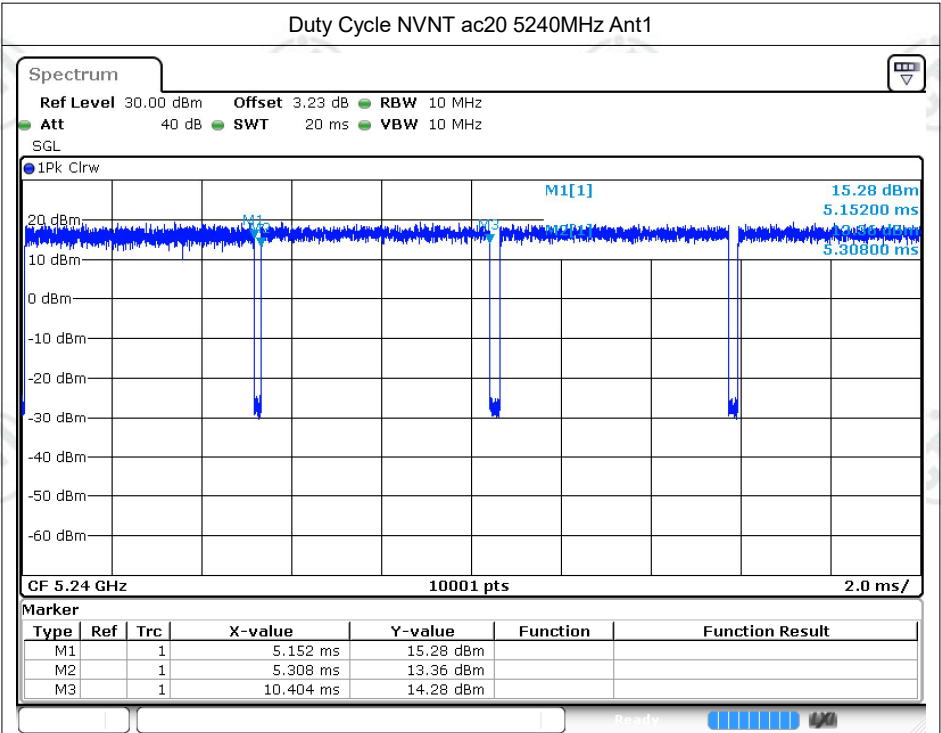


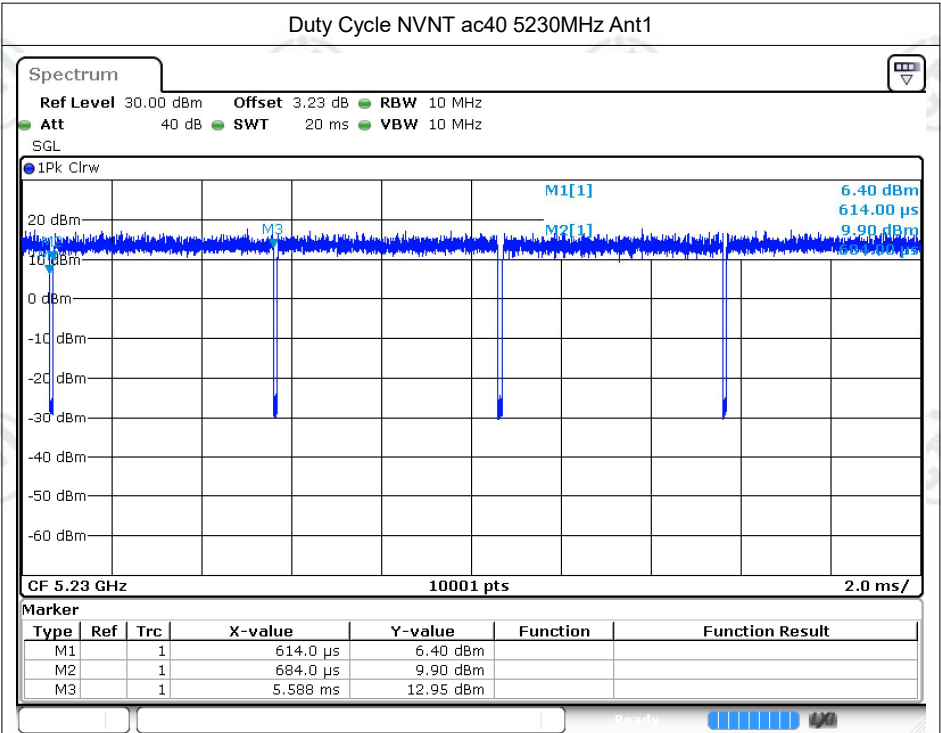
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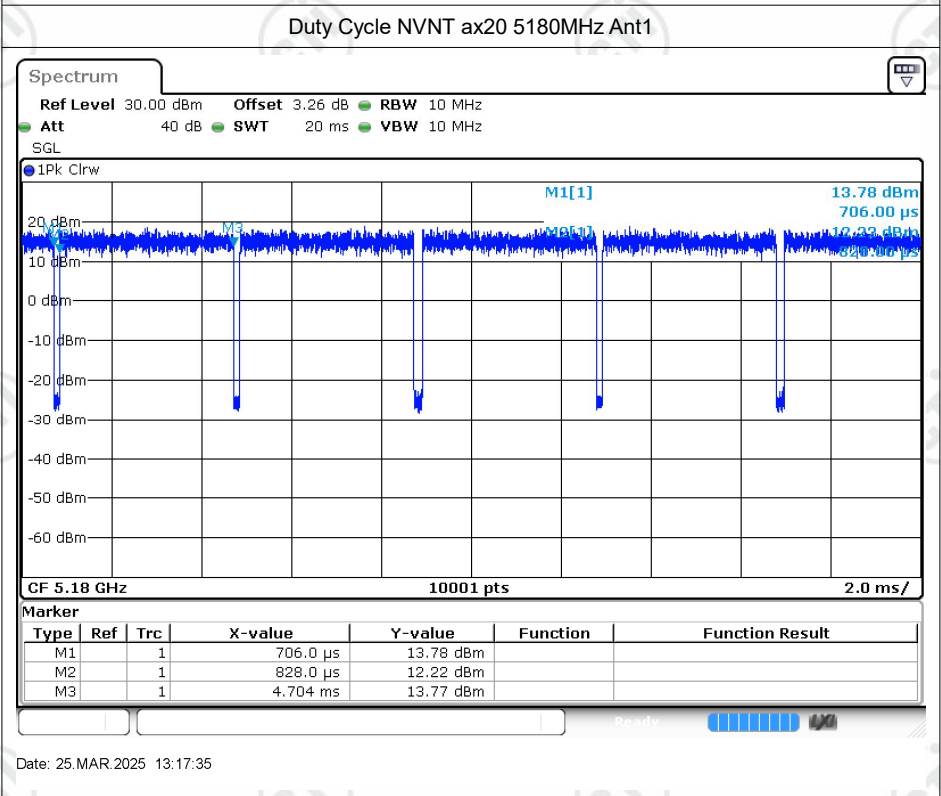
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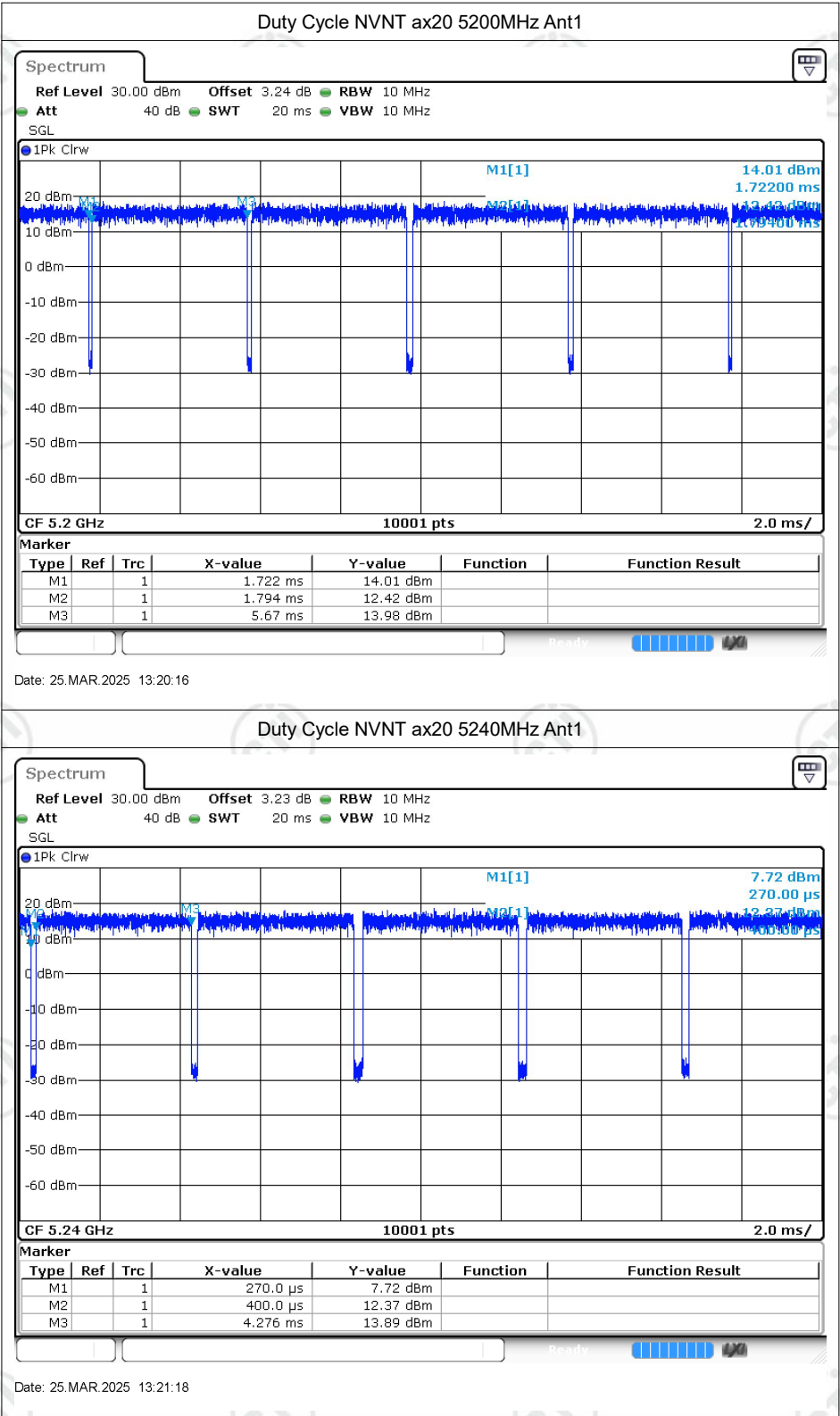


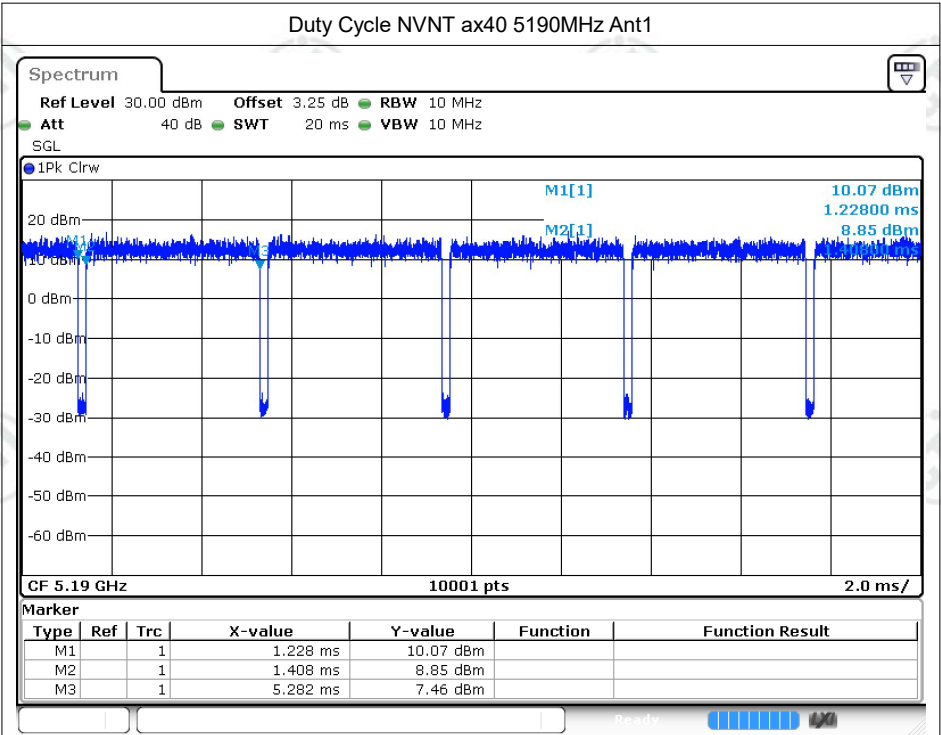


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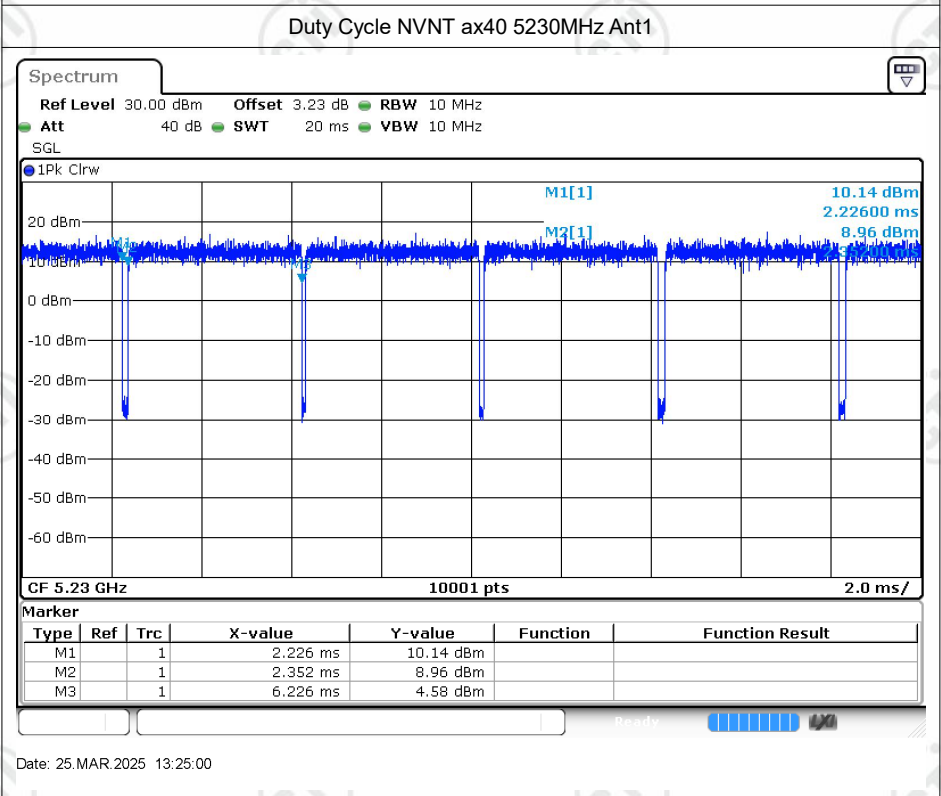


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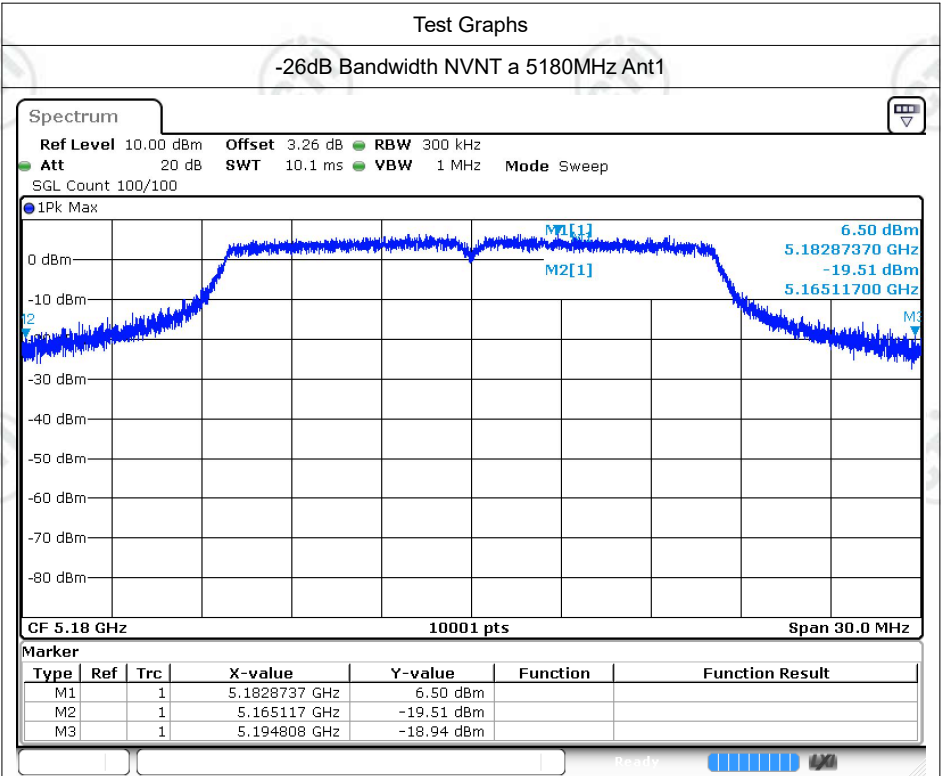
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Maximum Conducted Output Power

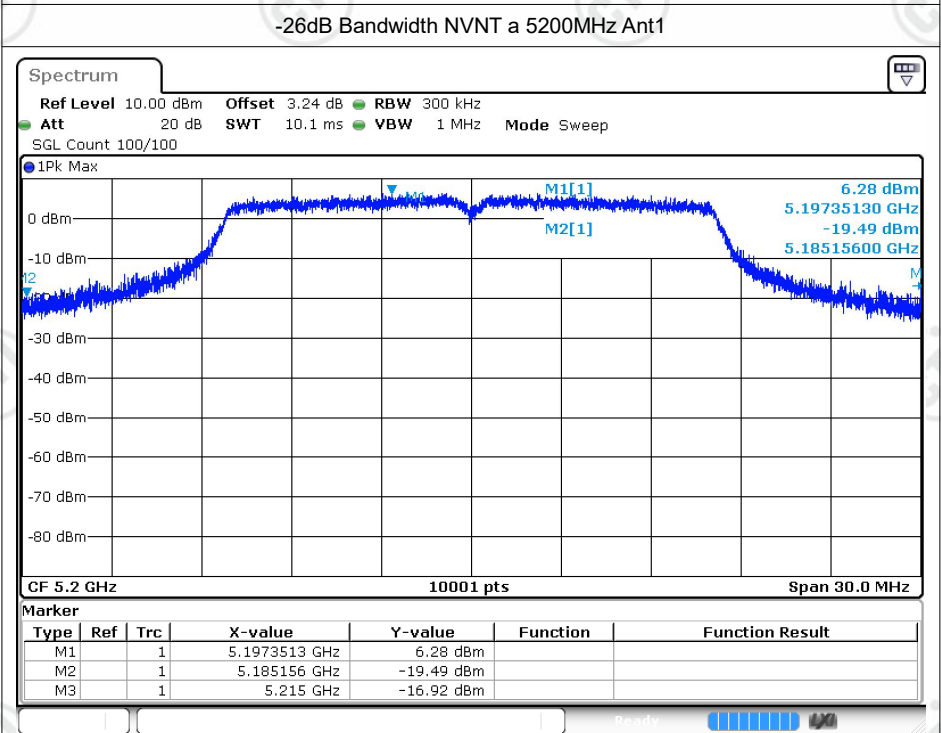
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	14.49	24	Pass
NVNT	a	5200	Ant1	14.46	24	Pass
NVNT	a	5240	Ant1	14.92	24	Pass
NVNT	n20	5180	Ant1	13.26	24	Pass
NVNT	n20	5200	Ant1	13.58	24	Pass
NVNT	n20	5240	Ant1	13.09	24	Pass
NVNT	n40	5190	Ant1	13.3	24	Pass
NVNT	n40	5230	Ant1	13.8	24	Pass
NVNT	ac20	5180	Ant1	12.42	24	Pass
NVNT	ac20	5200	Ant1	12.49	24	Pass
NVNT	ac20	5240	Ant1	12.98	24	Pass
NVNT	ac40	5190	Ant1	12.35	24	Pass
NVNT	ac40	5230	Ant1	12.81	24	Pass
NVNT	ax20	5180	Ant1	11.37	24	Pass
NVNT	ax20	5200	Ant1	11.38	24	Pass
NVNT	ax20	5240	Ant1	11.95	24	Pass
NVNT	ax40	5190	Ant1	11.37	24	Pass
NVNT	ax40	5230	Ant1	11.83	24	Pass

-26dB Bandwidth

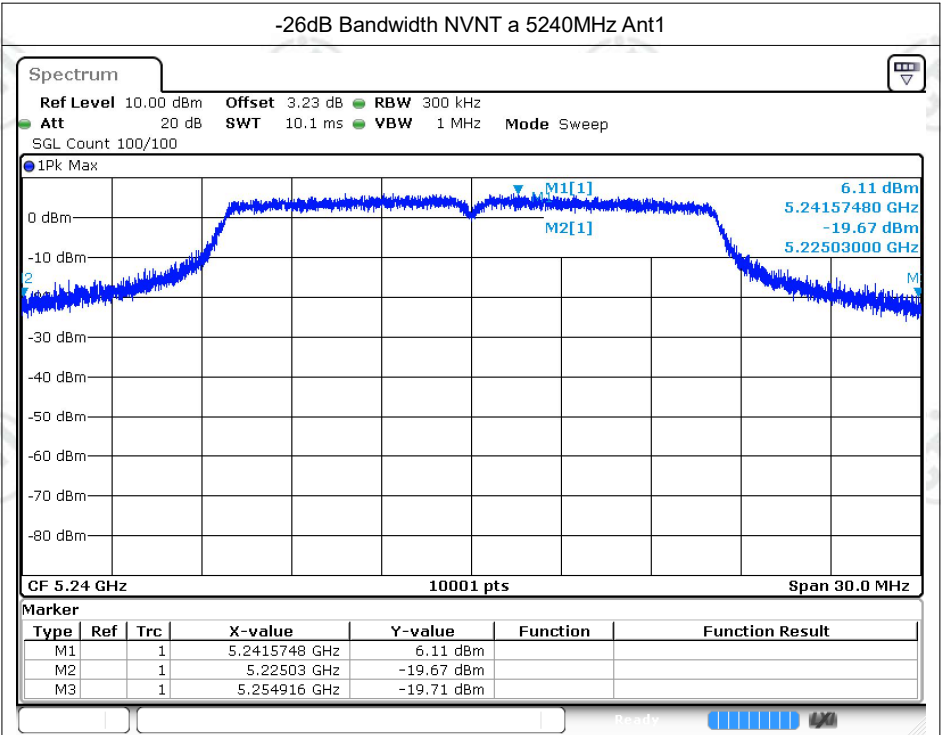
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	29.691	0.5	Pass
NVNT	a	5200	Ant1	29.844	0.5	Pass
NVNT	a	5240	Ant1	29.886	0.5	Pass
NVNT	n20	5180	Ant1	27.591	0.5	Pass
NVNT	n20	5200	Ant1	29.292	0.5	Pass
NVNT	n20	5240	Ant1	29.403	0.5	Pass
NVNT	n40	5190	Ant1	44.874	0.5	Pass
NVNT	n40	5230	Ant1	52.008	0.5	Pass
NVNT	ac20	5180	Ant1	26.748	0.5	Pass
NVNT	ac20	5200	Ant1	28.299	0.5	Pass
NVNT	ac20	5240	Ant1	28.329	0.5	Pass
NVNT	ac40	5190	Ant1	44.97	0.5	Pass
NVNT	ac40	5230	Ant1	45.456	0.5	Pass
NVNT	ax20	5180	Ant1	26.943	0.5	Pass
NVNT	ax20	5200	Ant1	25.908	0.5	Pass
NVNT	ax20	5240	Ant1	25.848	0.5	Pass
NVNT	ax40	5190	Ant1	43.746	0.5	Pass
NVNT	ax40	5230	Ant1	44.556	0.5	Pass



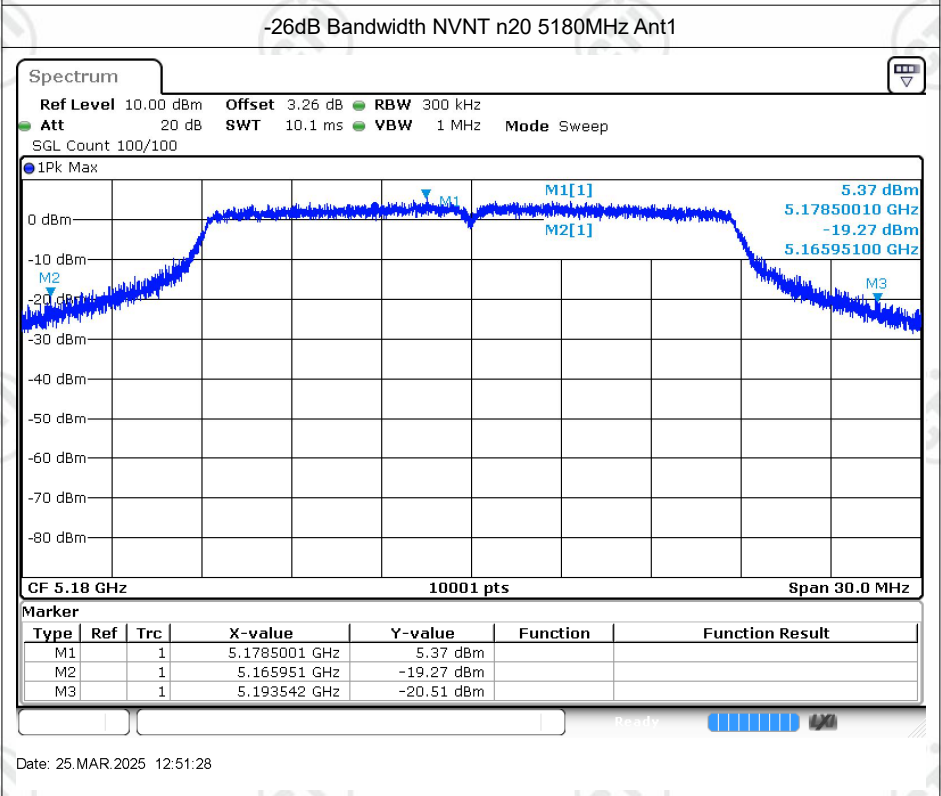
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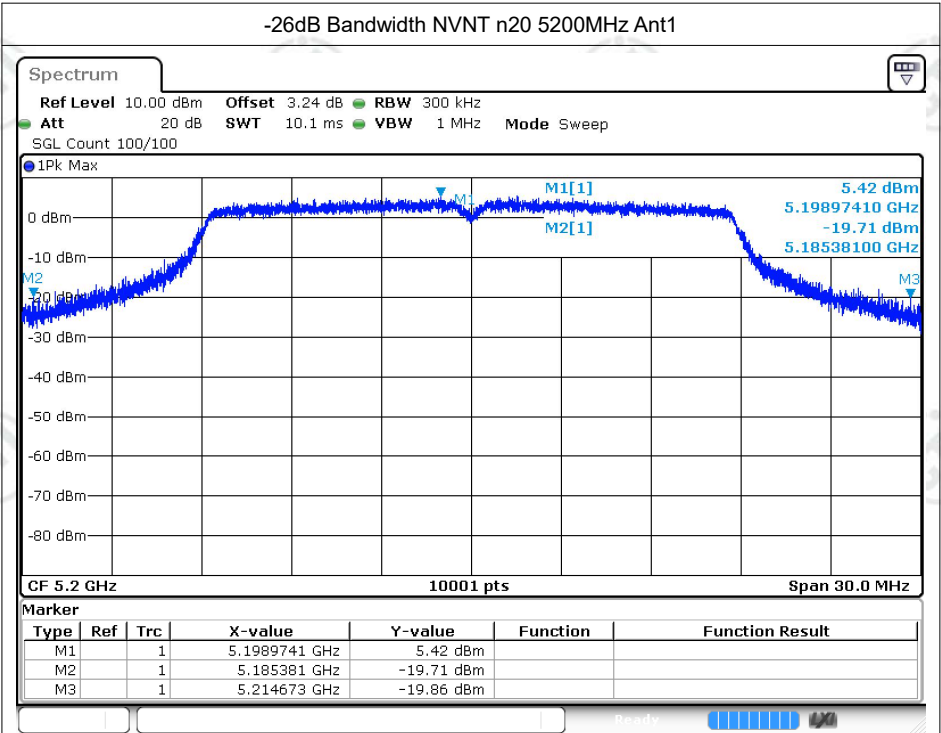
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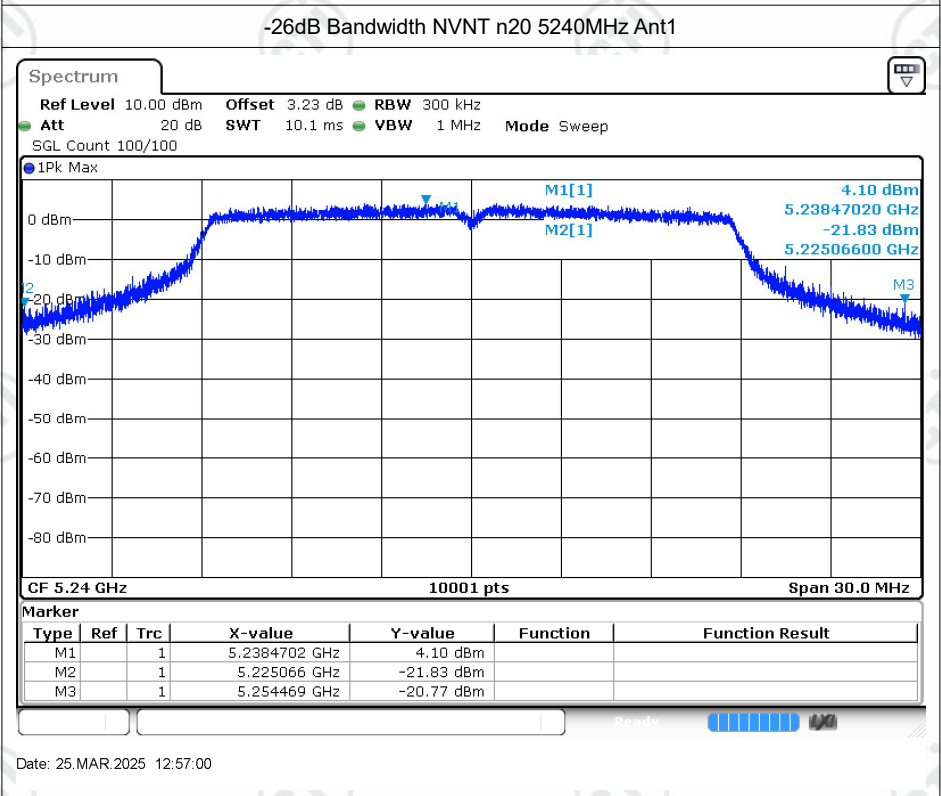
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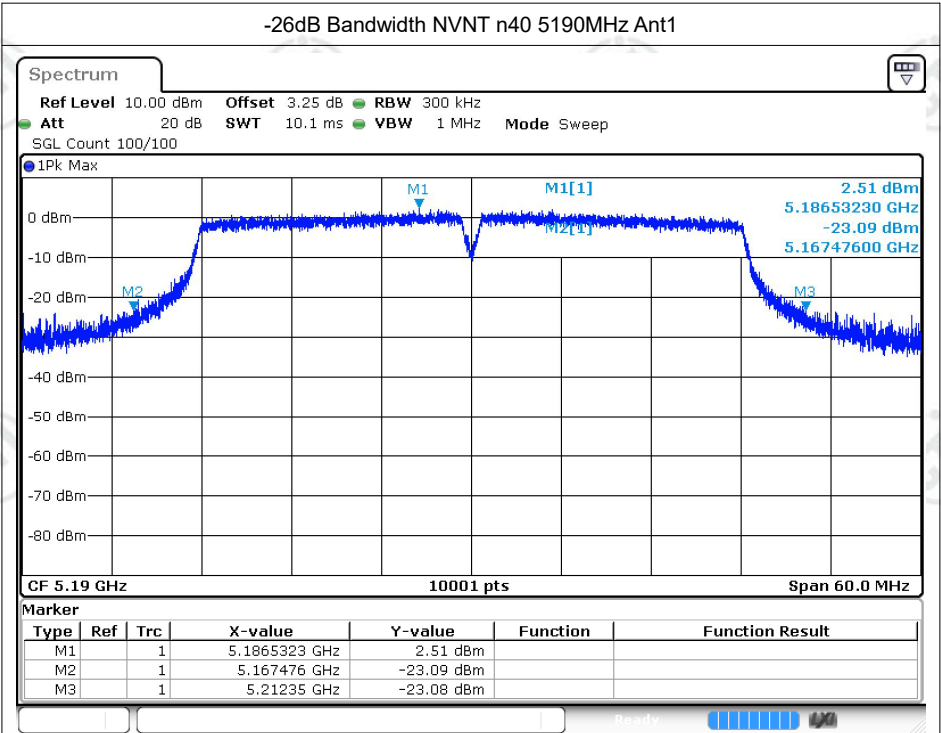
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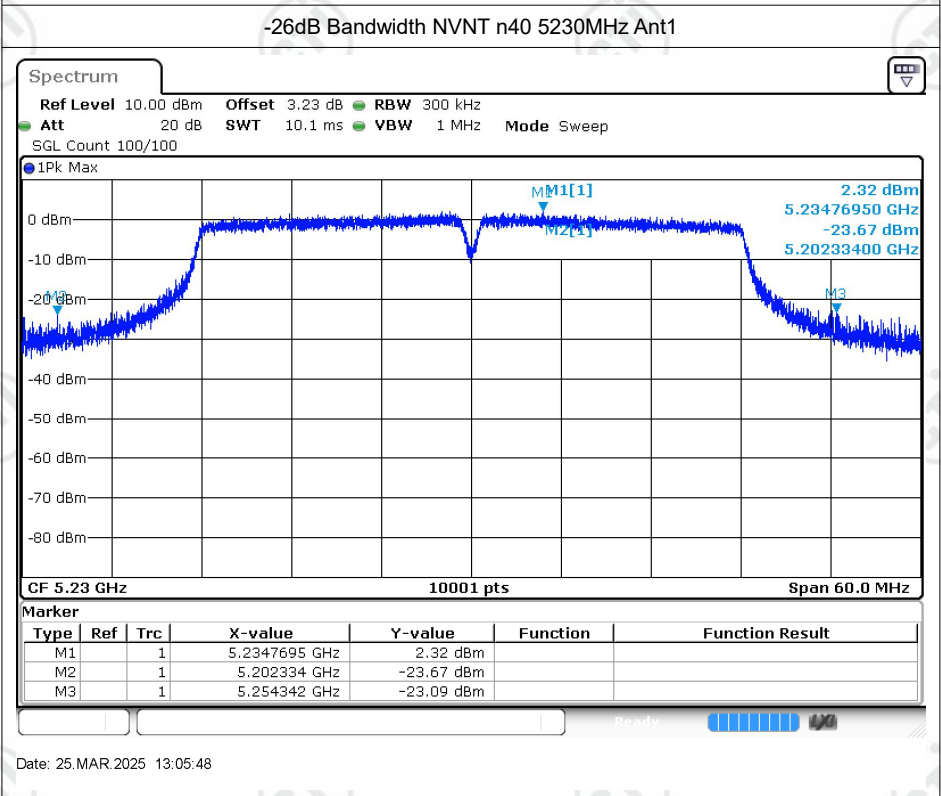
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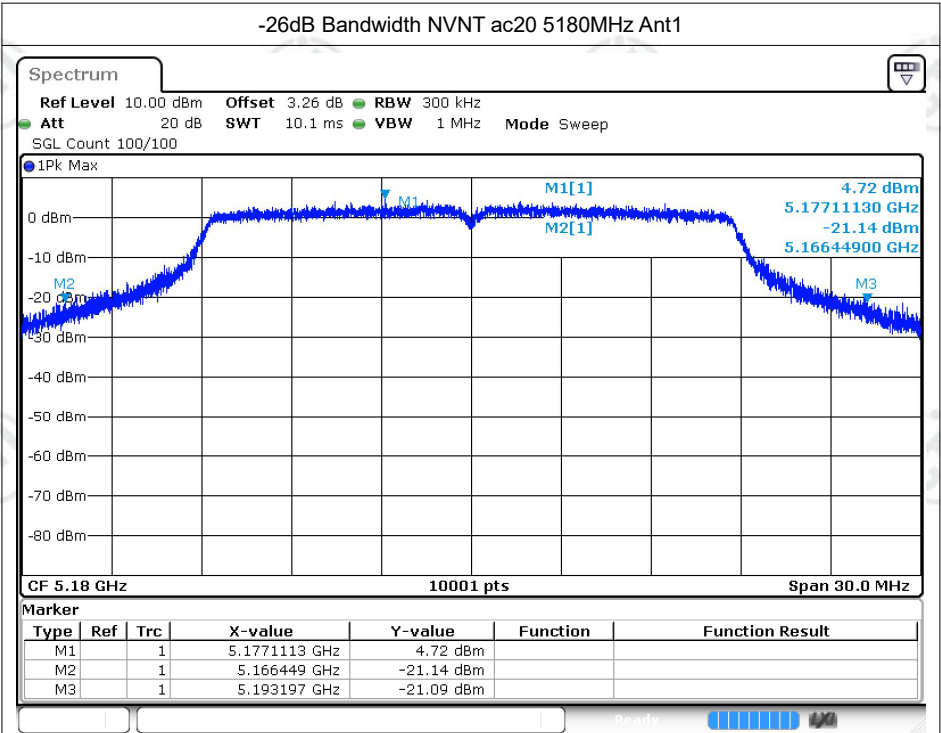
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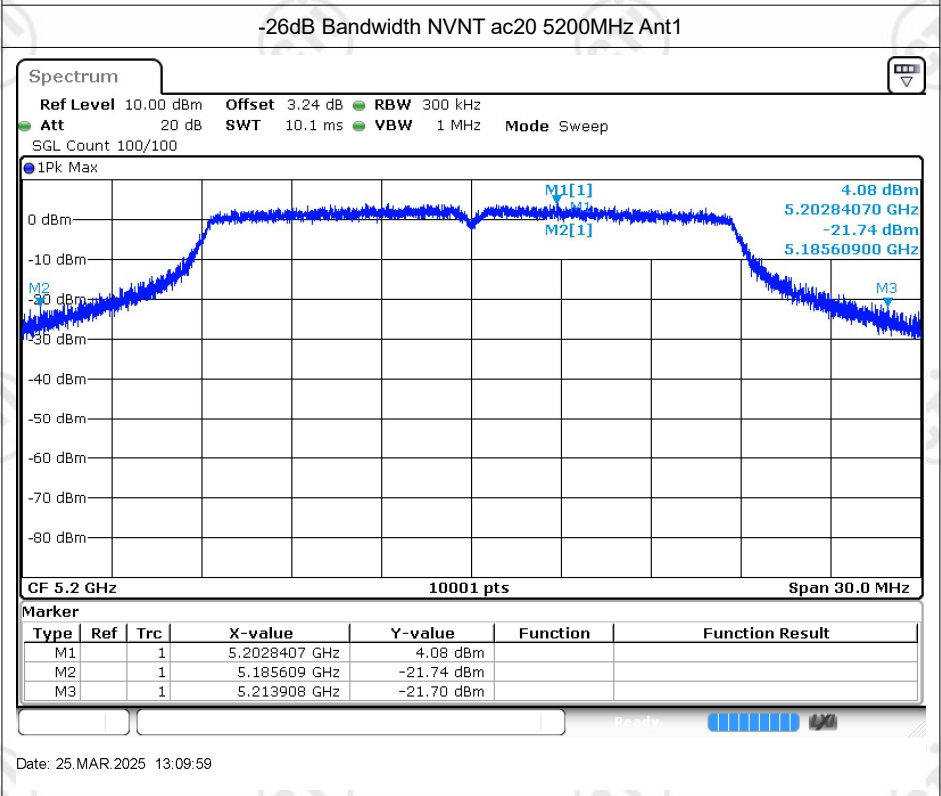
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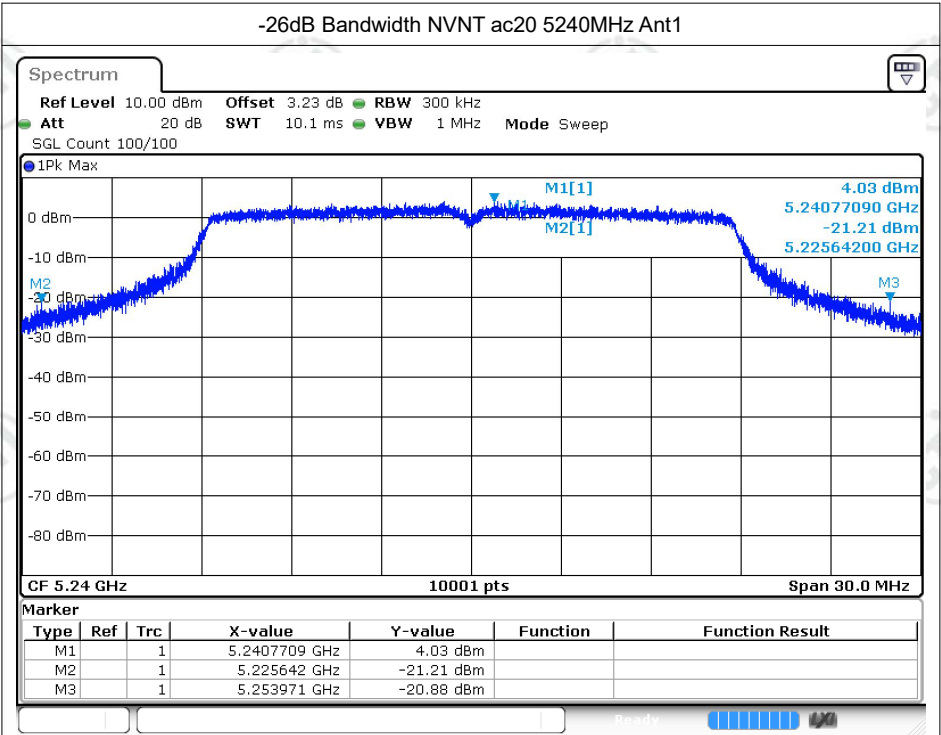
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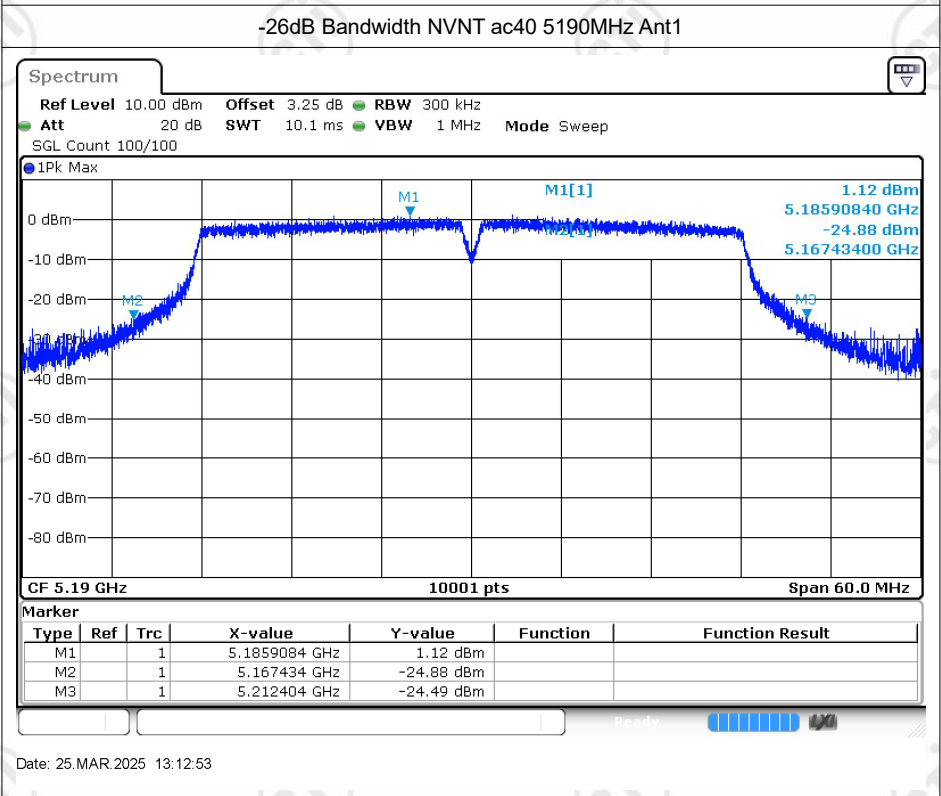
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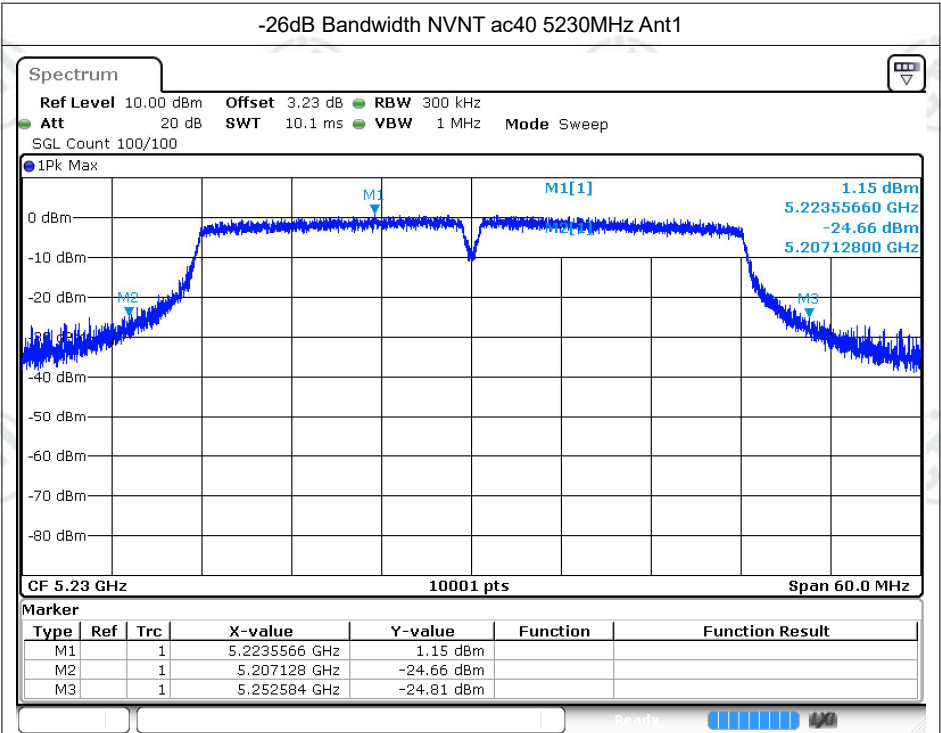
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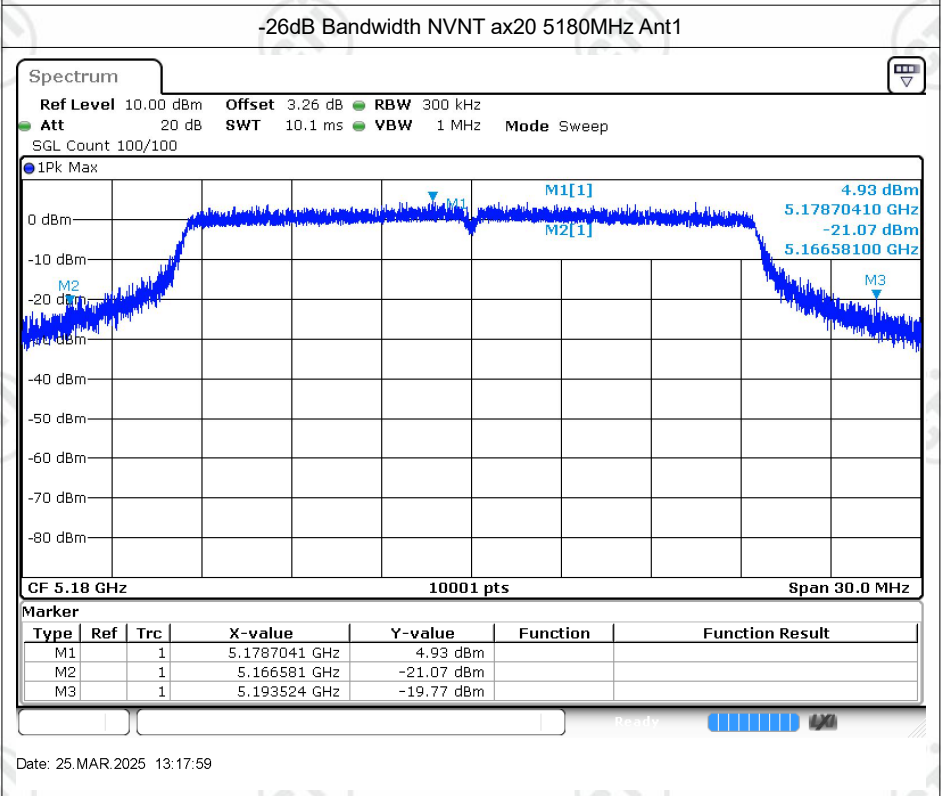
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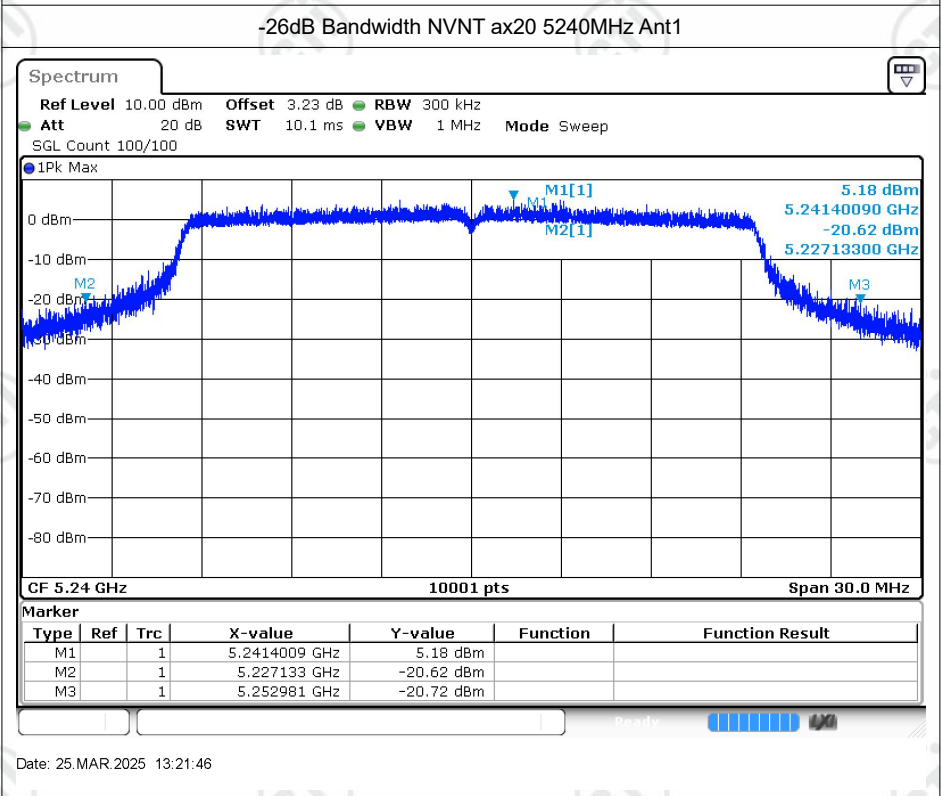
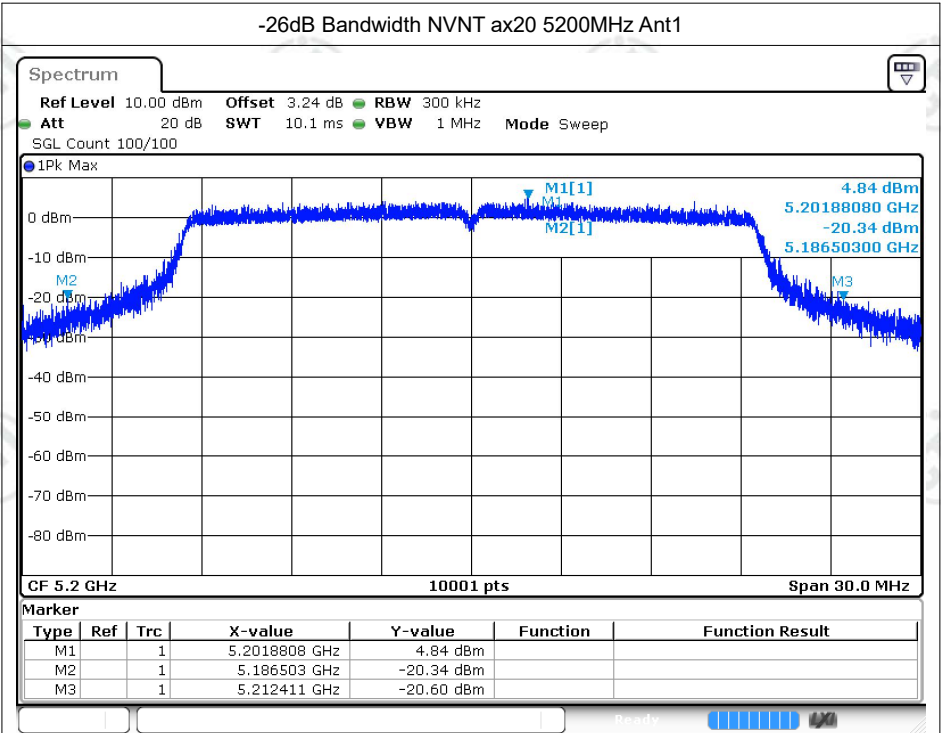
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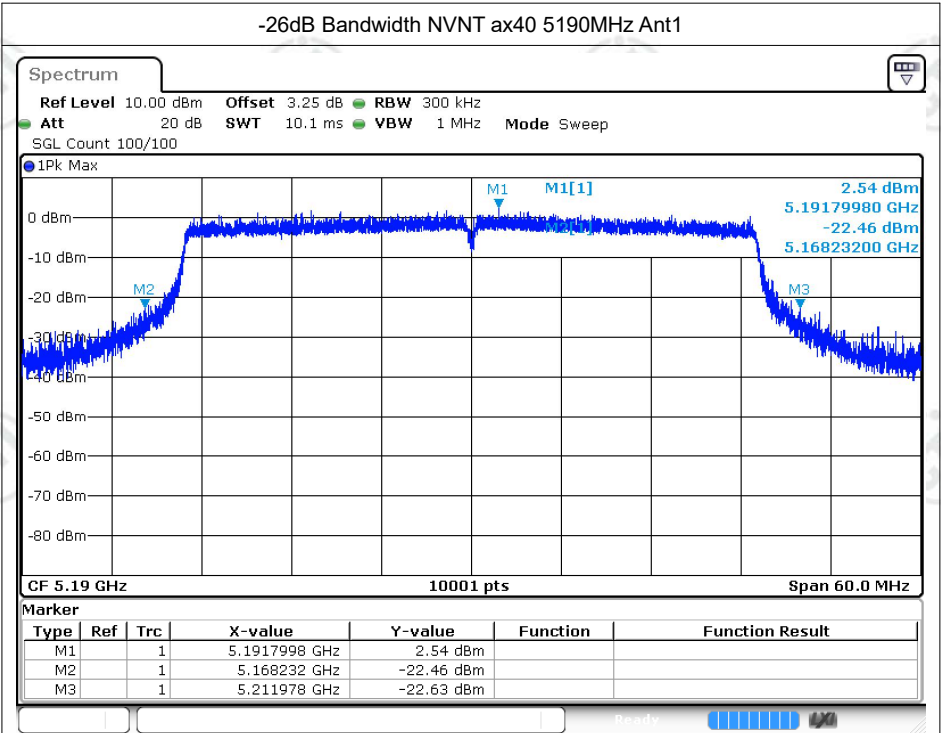


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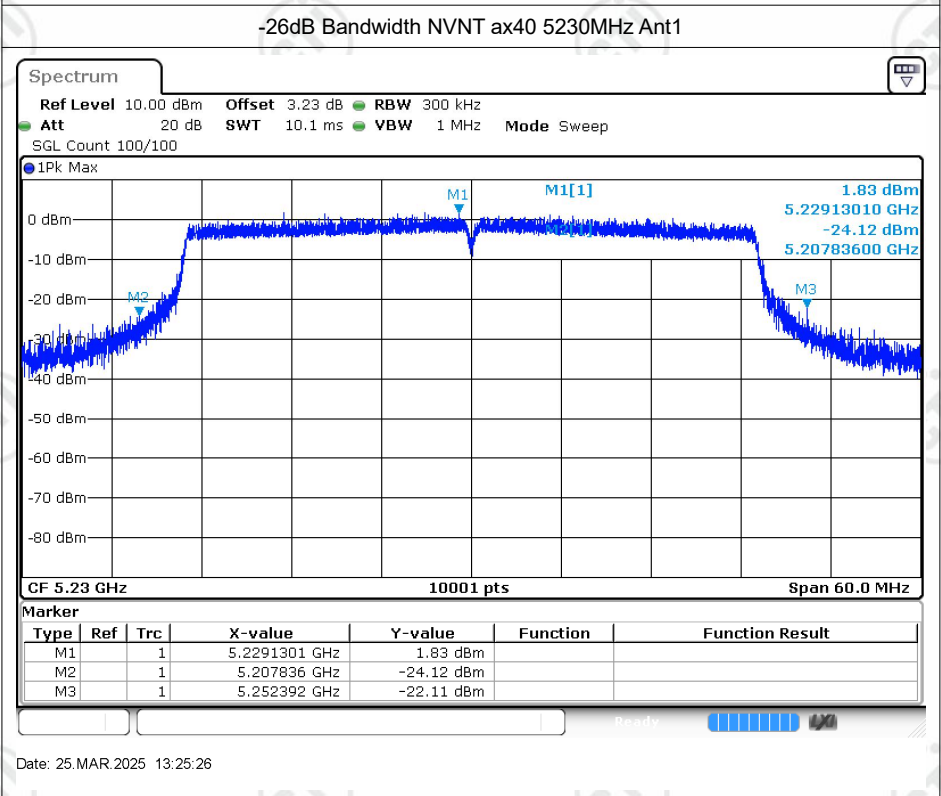


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Date: 25.MAR.2025 13:23:34



Date: 25.MAR.2025 13:25:26