

Appendix: 5G WIFI

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## Duty Cycle

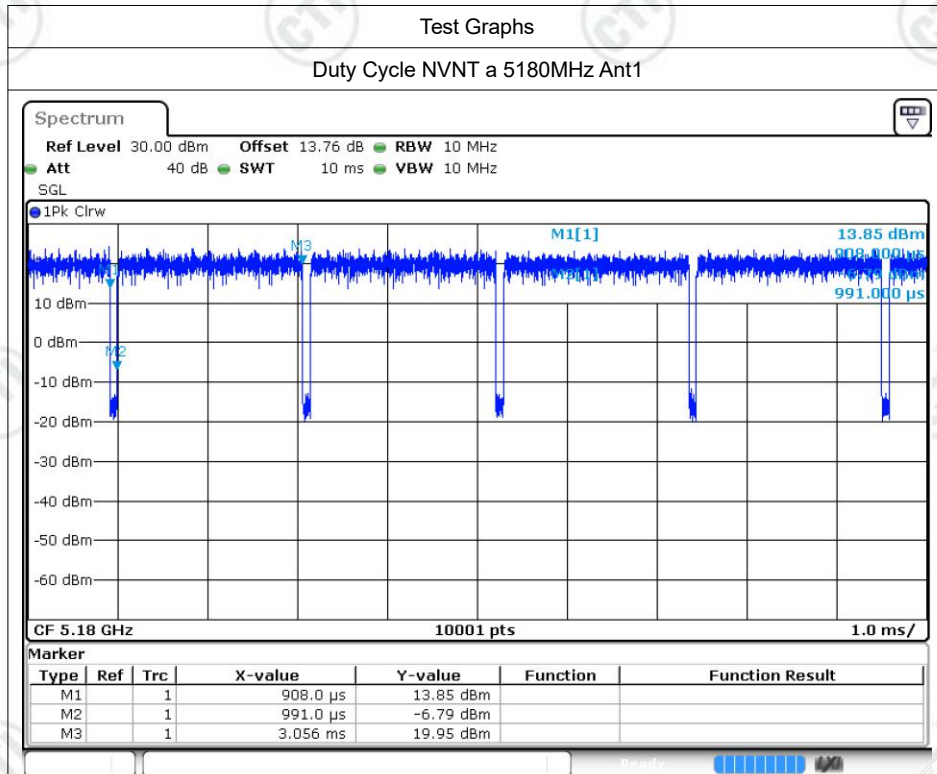
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	96.14	0.17	0.48
NVNT	a	5200	Ant1	96.09	0.17	0.48
NVNT	a	5240	Ant1	96.13	0.17	0.48
NVNT	a	5745	Ant1	96.14	0.17	0.48
NVNT	a	5785	Ant1	96.09	0.17	0.48
NVNT	a	5825	Ant1	96.14	0.17	0.48
NVNT	a	5180	Ant2	96.09	0.17	0.48
NVNT	a	5200	Ant2	96.09	0.17	0.48
NVNT	a	5240	Ant2	96.09	0.17	0.48
NVNT	a	5745	Ant2	96.09	0.17	0.48
NVNT	a	5785	Ant2	96.14	0.17	0.48
NVNT	a	5825	Ant2	96.09	0.17	0.48
NVNT	n20	5180	Ant1	98.38	0	0.2
NVNT	n20	5200	Ant1	98.38	0	0.2
NVNT	n20	5240	Ant1	98.38	0	0.2
NVNT	n20	5745	Ant1	98.38	0	0.2
NVNT	n20	5785	Ant1	98.38	0	0.2
NVNT	n20	5825	Ant1	98.38	0	0.2
NVNT	n20	5180	Ant2	98.38	0	0.2
NVNT	n20	5200	Ant2	98.38	0	0.2
NVNT	n20	5240	Ant2	98.38	0	0.2
NVNT	n20	5745	Ant2	98.35	0	0.2
NVNT	n20	5785	Ant2	98.38	0	0.2
NVNT	n20	5825	Ant2	98.35	0	0.2
NVNT	n40	5190	Ant1	96.83	0.14	0.41
NVNT	n40	5230	Ant1	96.83	0.14	0.41
NVNT	n40	5755	Ant1	96.89	0.14	0.41
NVNT	n40	5795	Ant1	96.89	0.14	0.41
NVNT	n40	5190	Ant2	96.81	0.14	0.41
NVNT	n40	5230	Ant2	96.89	0.14	0.41
NVNT	n40	5755	Ant2	96.89	0.14	0.41
NVNT	n40	5795	Ant2	96.81	0.14	0.41
NVNT	ac20	5180	Ant1	98.45	0	0.2
NVNT	ac20	5200	Ant1	98.45	0	0.2
NVNT	ac20	5240	Ant1	98.47	0	0.2
NVNT	ac20	5745	Ant1	98.47	0	0.2
NVNT	ac20	5785	Ant1	98.47	0	0.2
NVNT	ac20	5825	Ant1	98.45	0	0.2

NVNT	ac20	5180	Ant2	98.44	0	0.2
NVNT	ac20	5200	Ant2	98.44	0	0.2
NVNT	ac20	5240	Ant2	98.44	0	0.2
NVNT	ac20	5745	Ant2	98.47	0	0.2
NVNT	ac20	5785	Ant2	98.47	0	0.2
NVNT	ac20	5825	Ant2	98.47	0	0.2
NVNT	ac40	5190	Ant1	96.9	0.14	0.41
NVNT	ac40	5230	Ant1	96.9	0.14	0.41
NVNT	ac40	5755	Ant1	96.9	0.14	0.41
NVNT	ac40	5795	Ant1	96.9	0.14	0.41
NVNT	ac40	5190	Ant2	96.9	0.14	0.41
NVNT	ac40	5230	Ant2	96.9	0.14	0.41
NVNT	ac40	5755	Ant2	96.82	0.14	0.41
NVNT	ac40	5795	Ant2	96.82	0.14	0.41
NVNT	ac80	5210	Ant1	93.29	0.3	0.87
NVNT	ac80	5775	Ant1	93.64	0.29	0.87
NVNT	ac80	5210	Ant2	93.41	0.3	0.87
NVNT	ac80	5775	Ant2	93.52	0.29	0.87

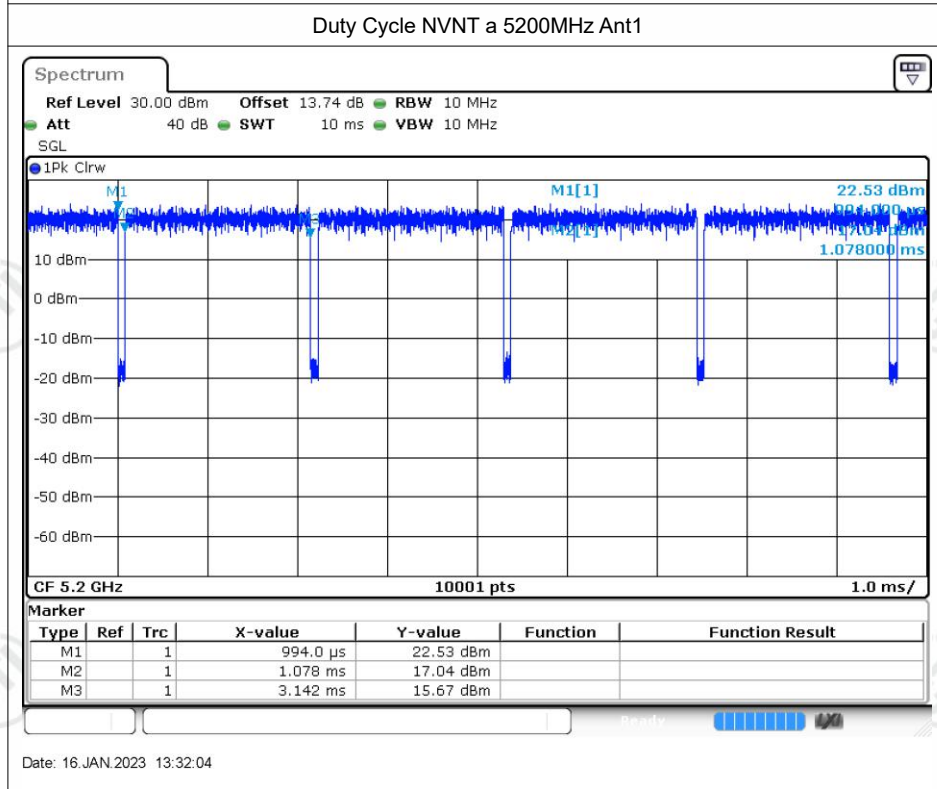
Note:

1.All measurements of maximum conducted (average) output power will be performed with the EUT transmitting continuously (i.e., with a duty cycle of greater than or equal to 98%).

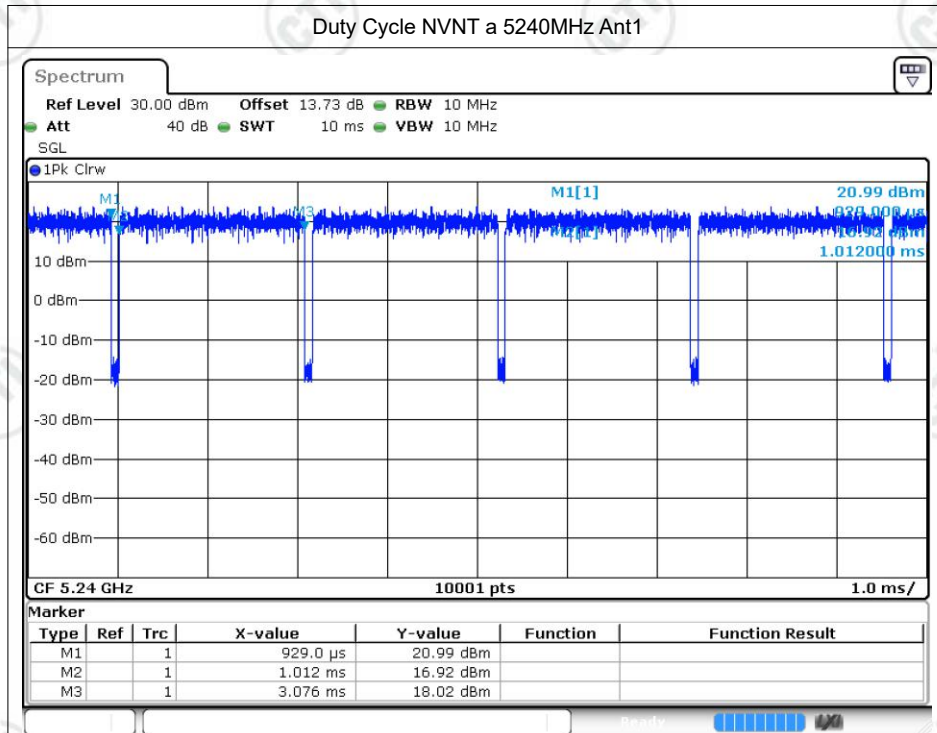
2.Correction Factor (dB)=-10\*log<sub>10</sub>[Duty Cycle (%)].



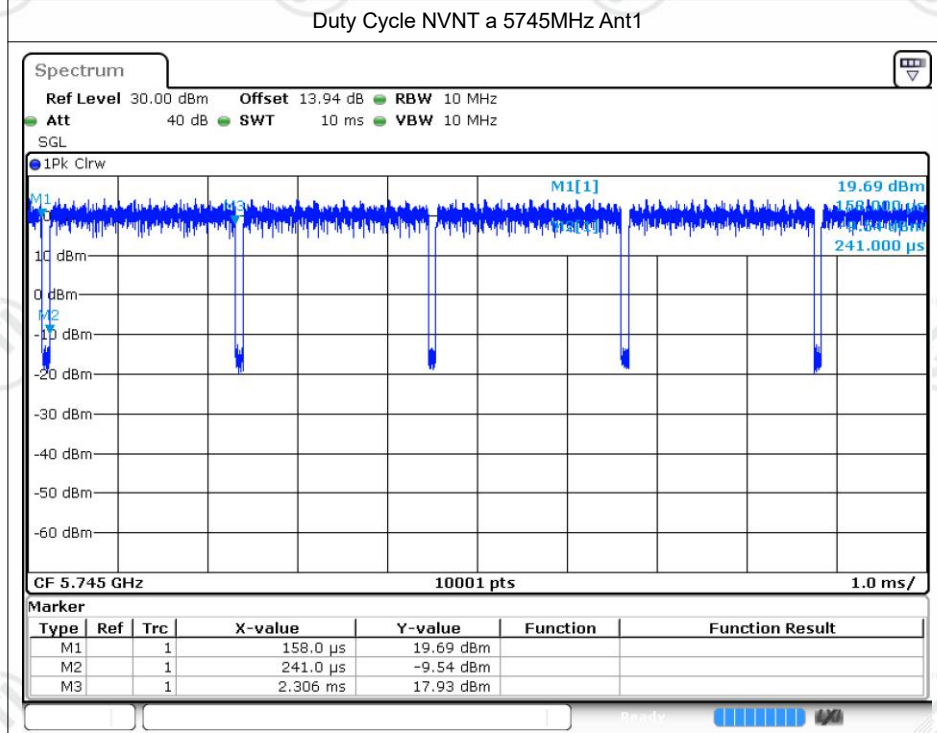
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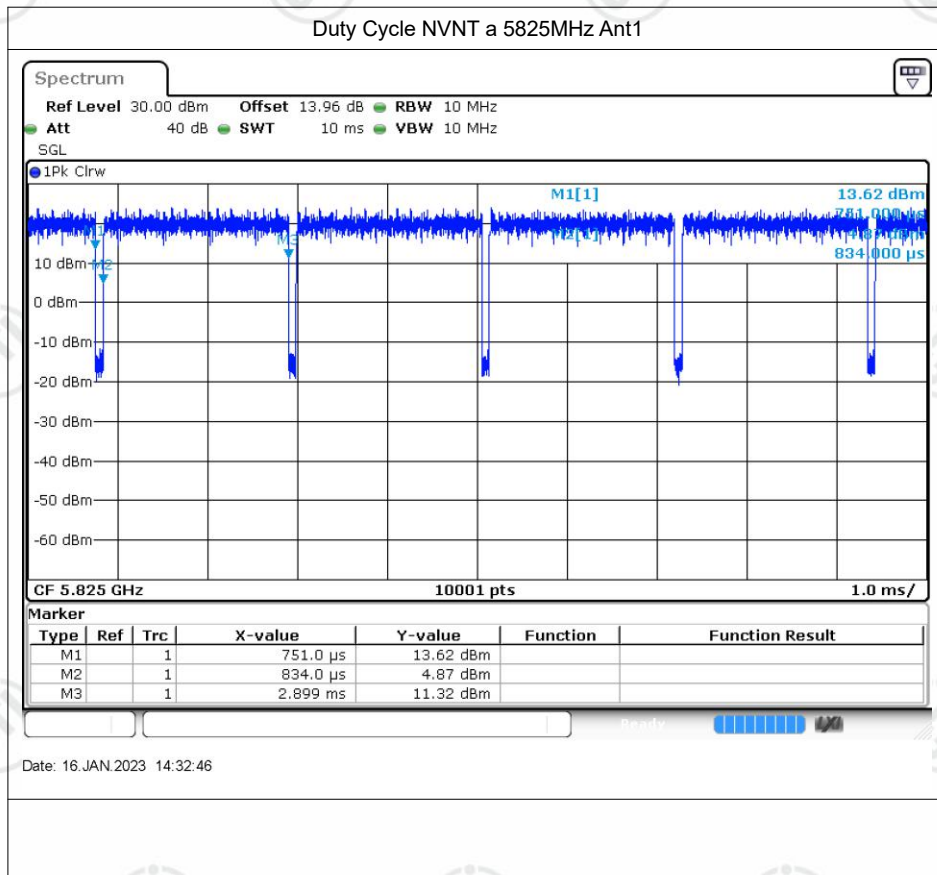
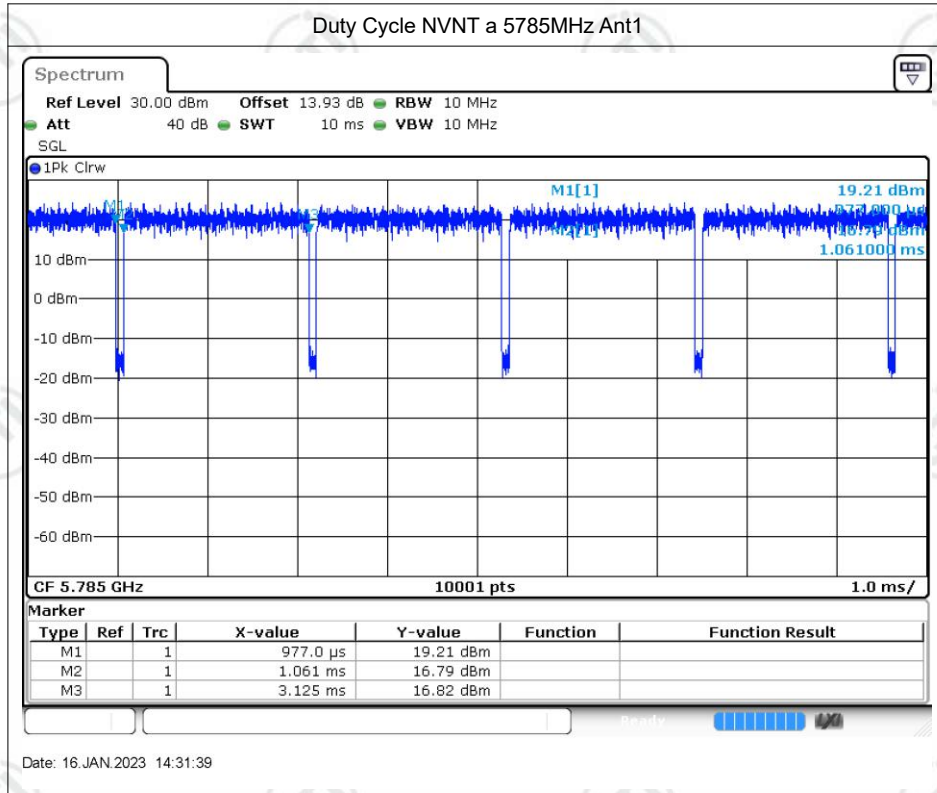
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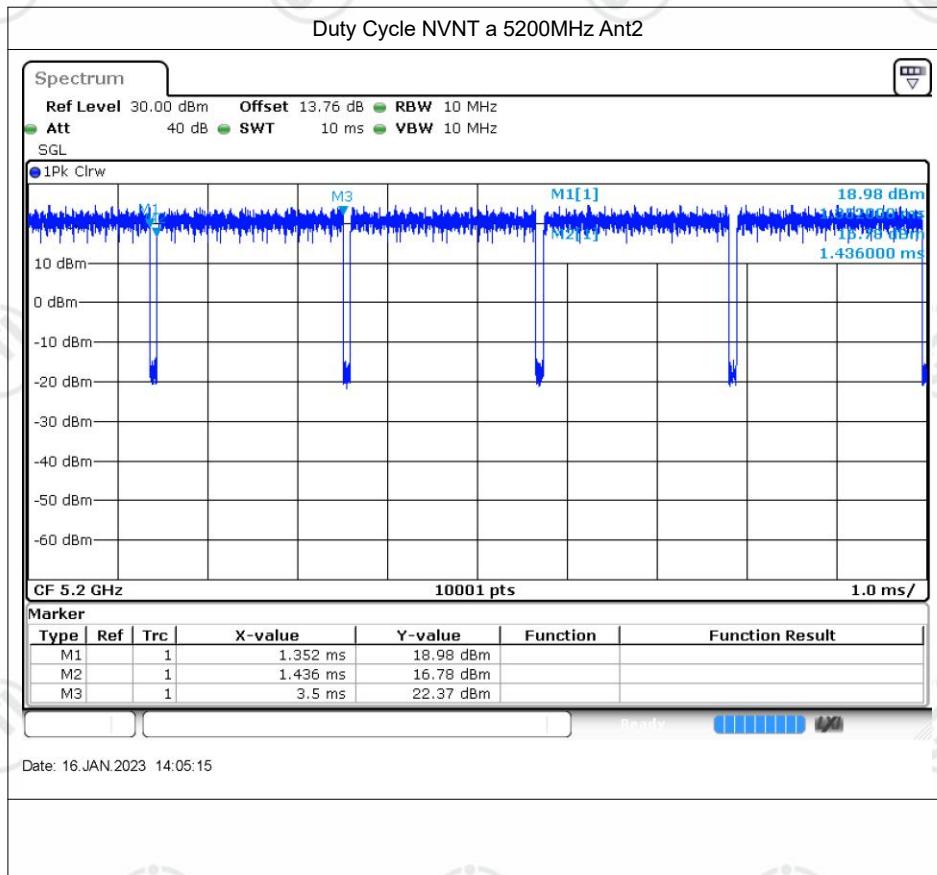
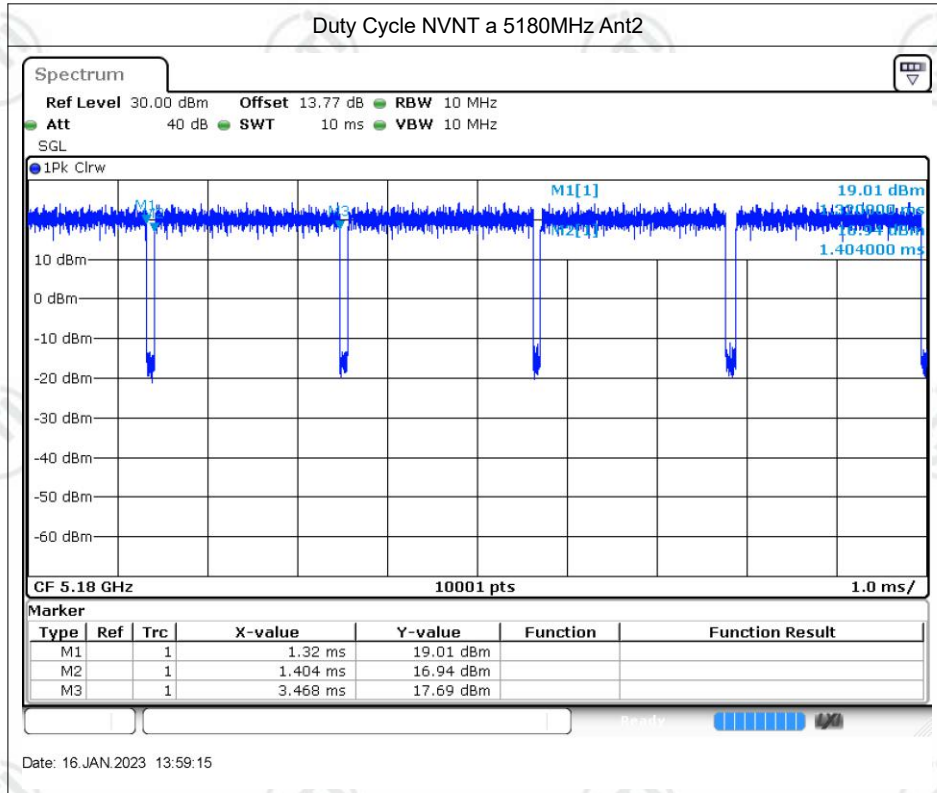


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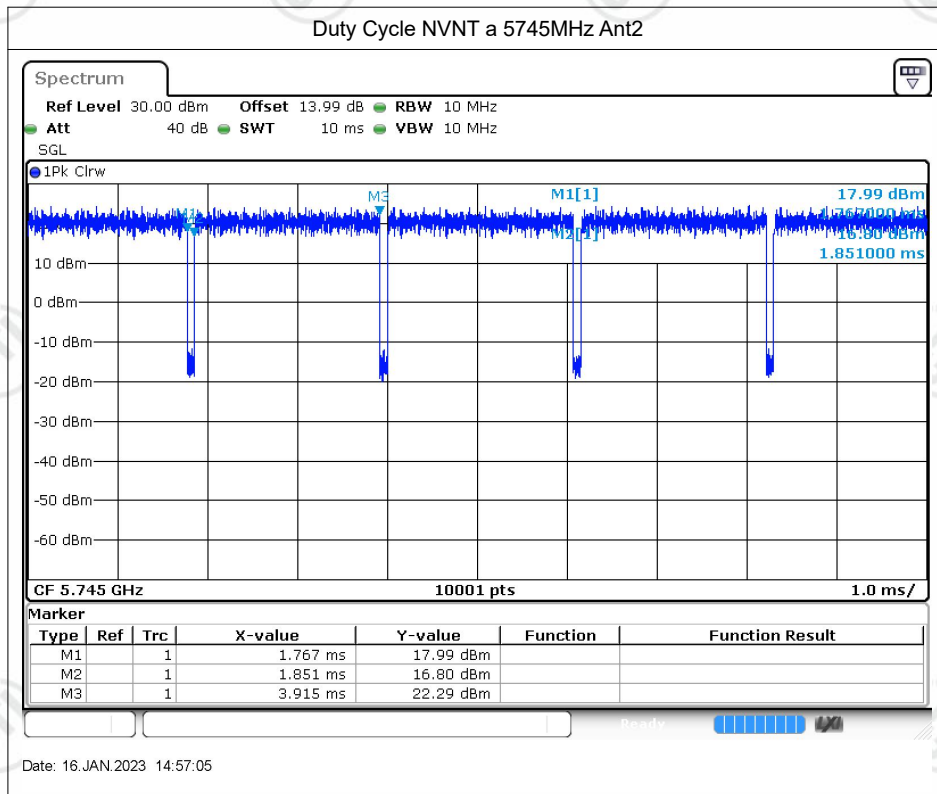
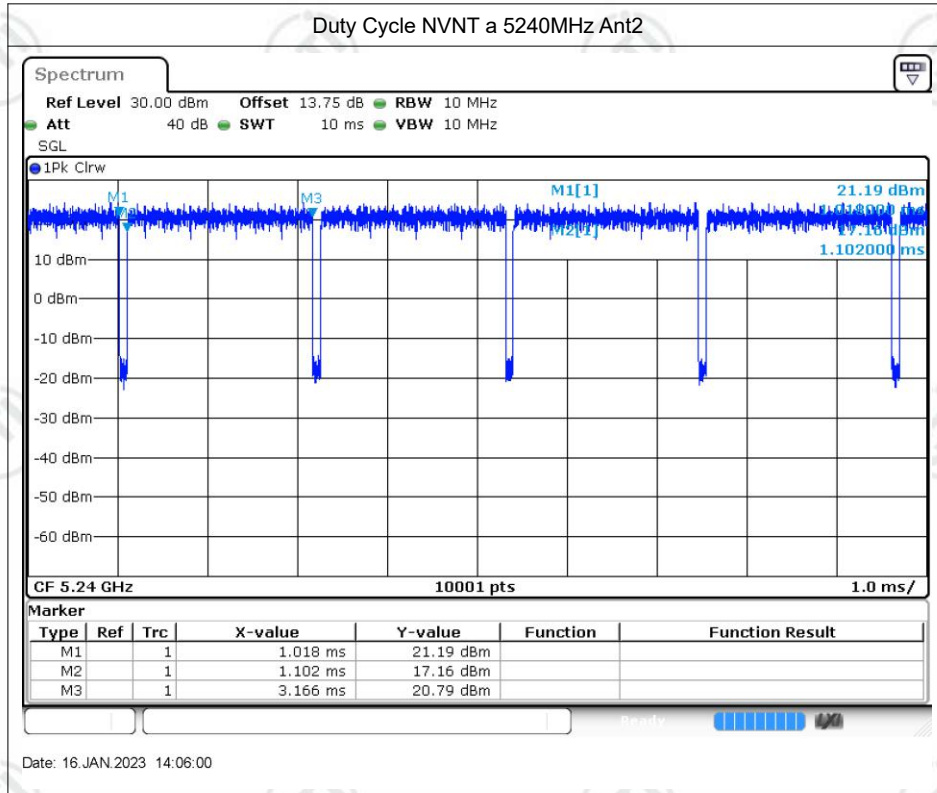


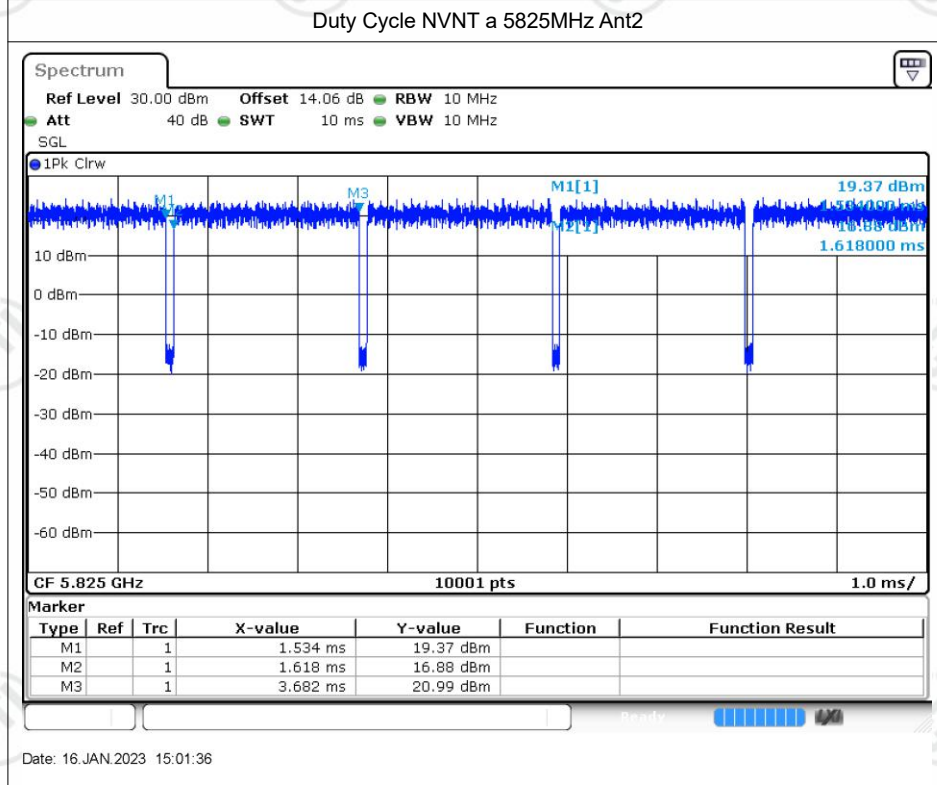
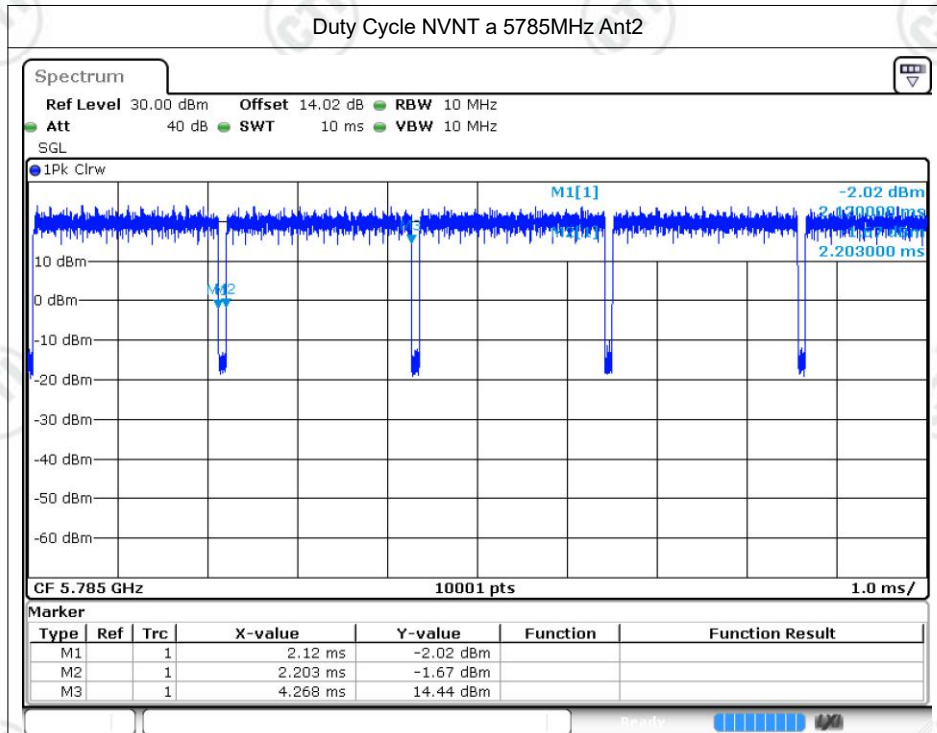
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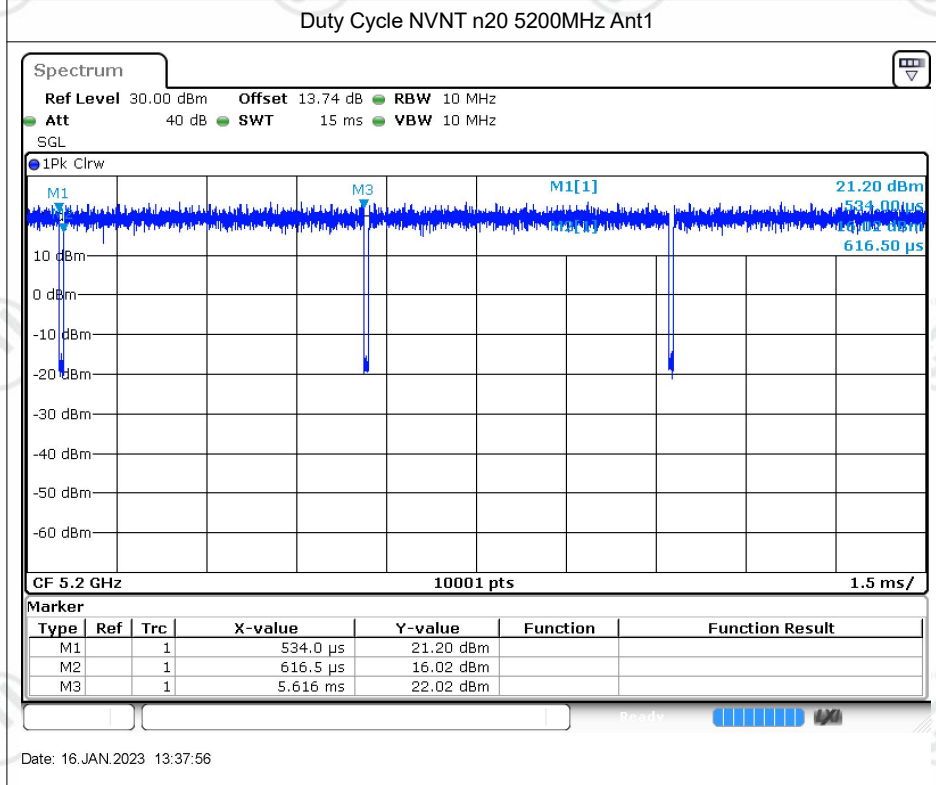
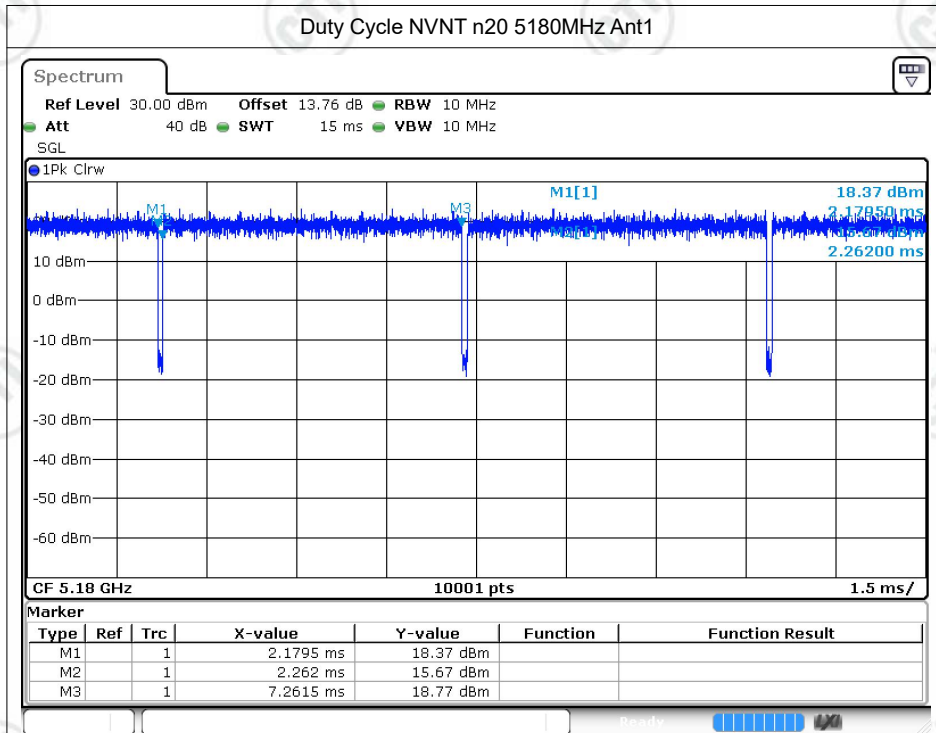


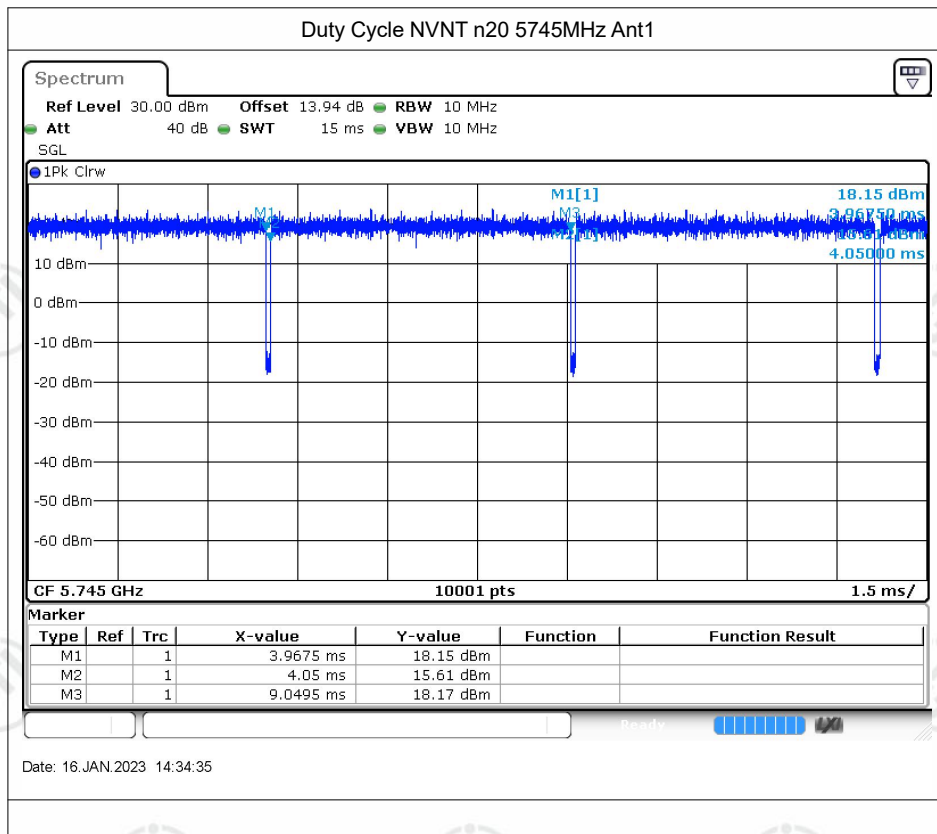
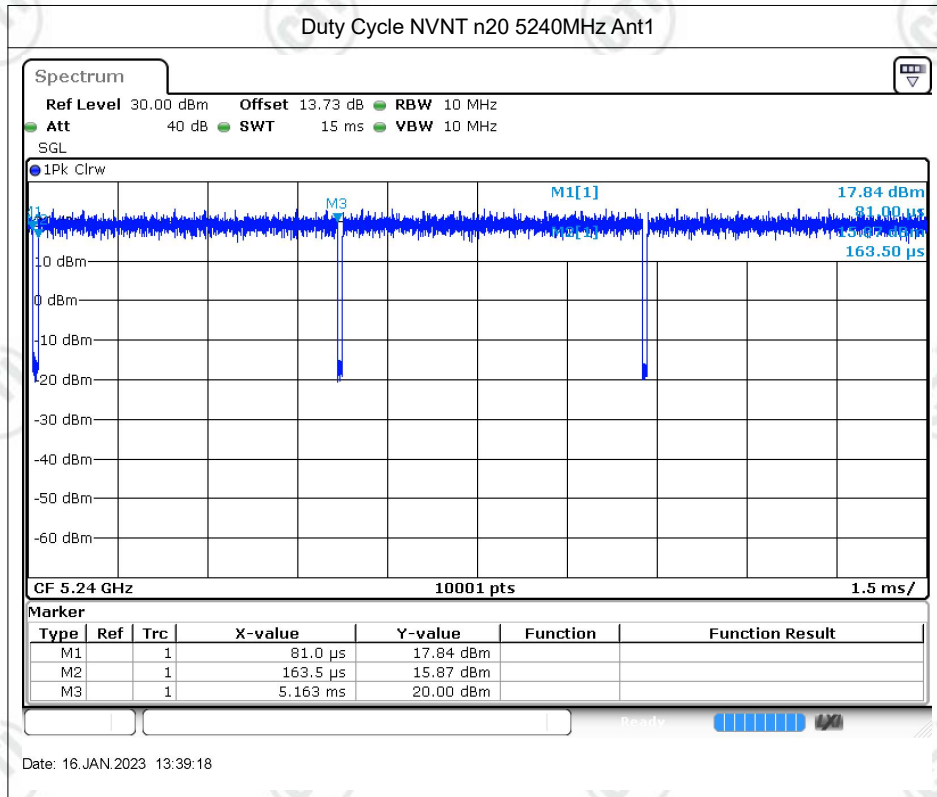


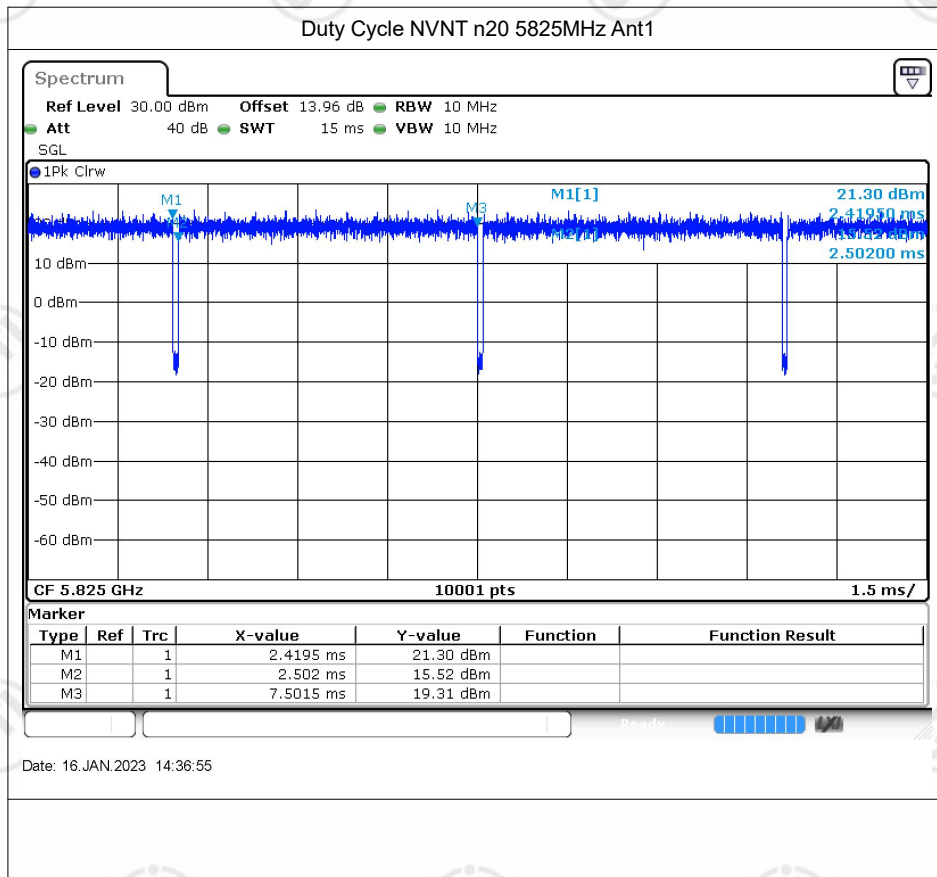
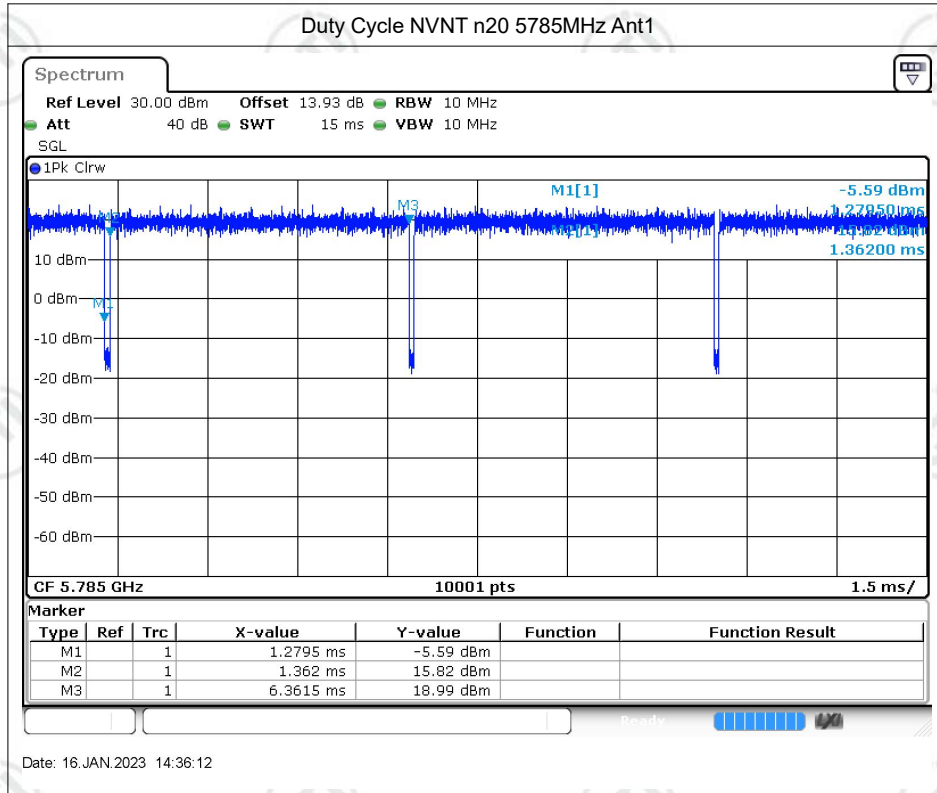


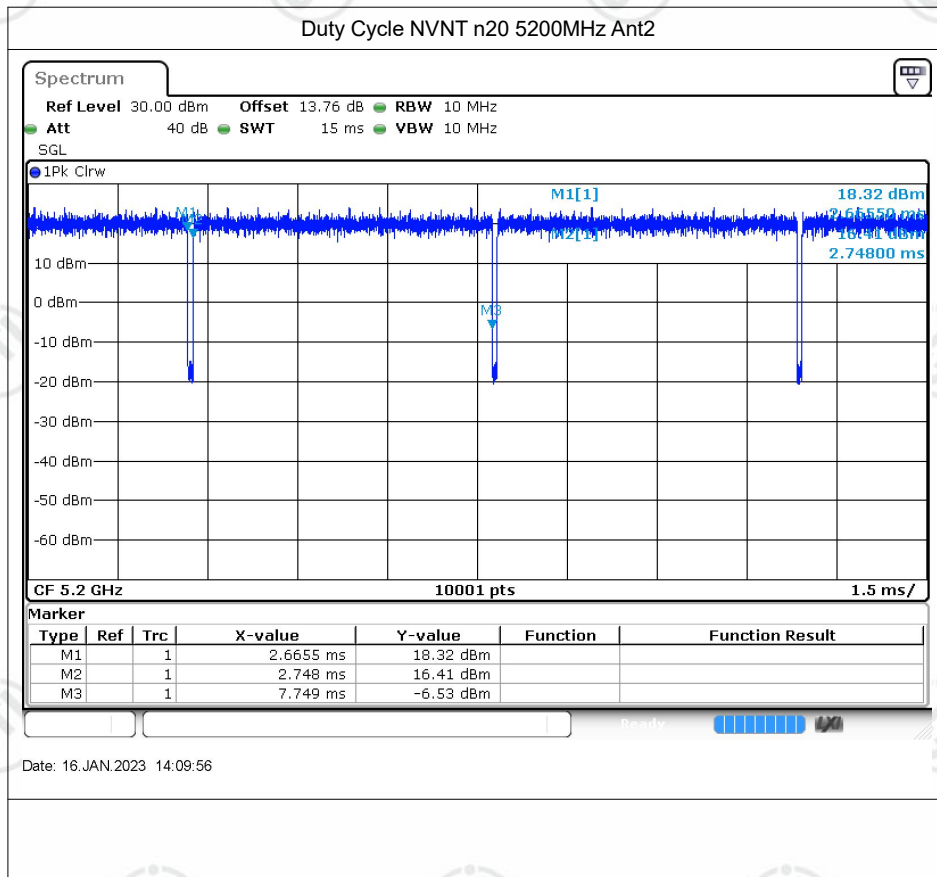
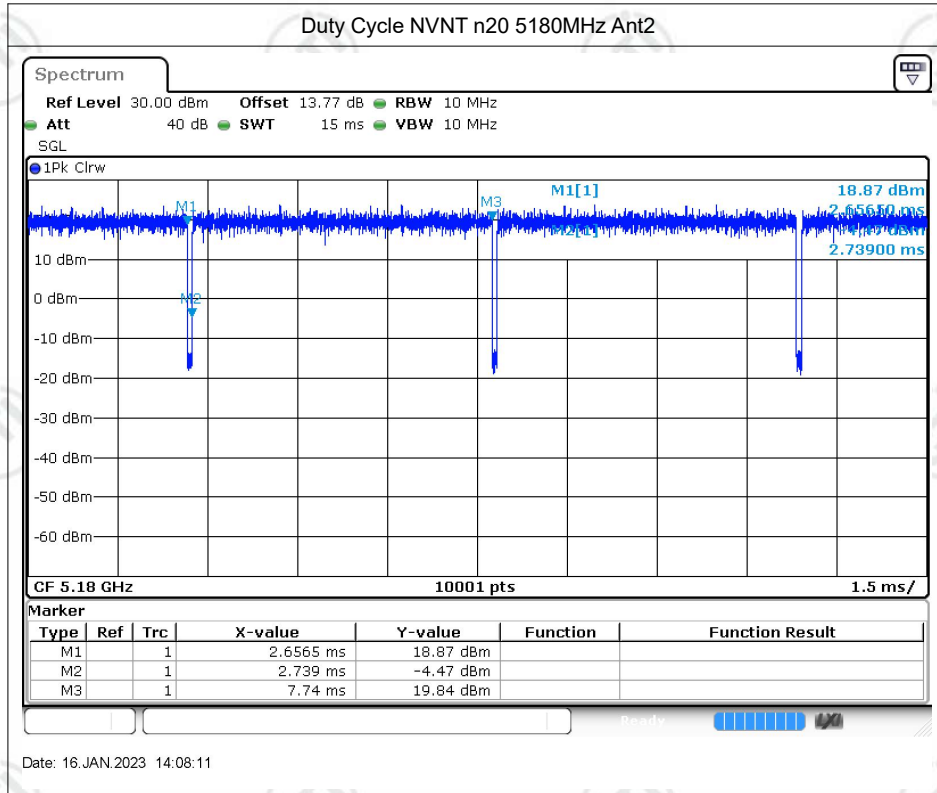


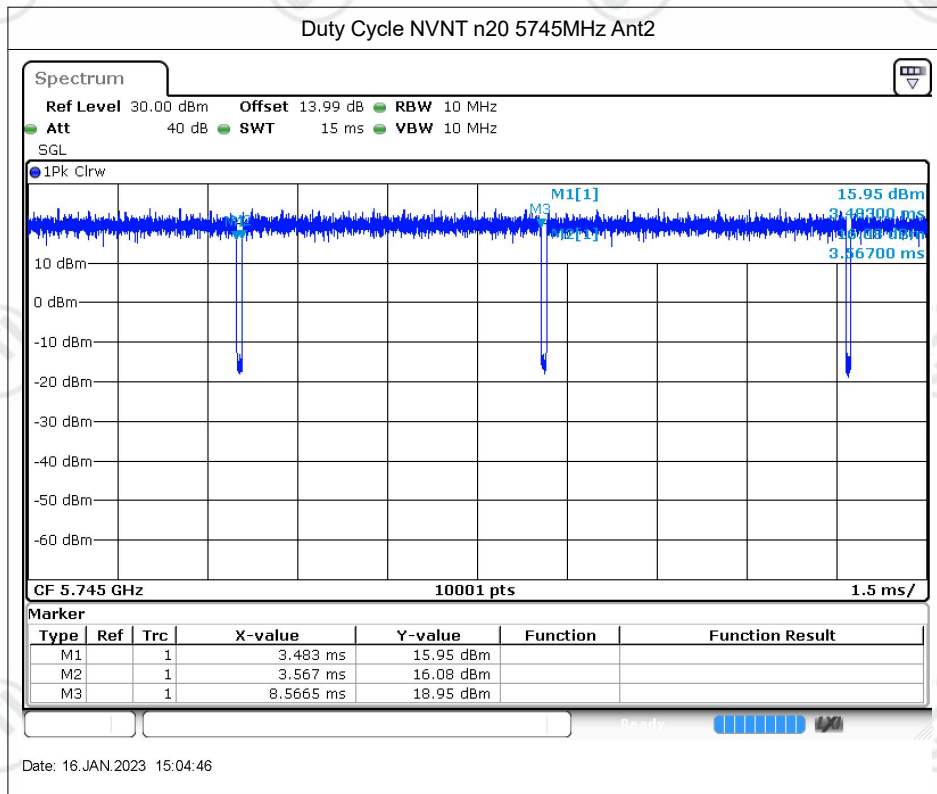
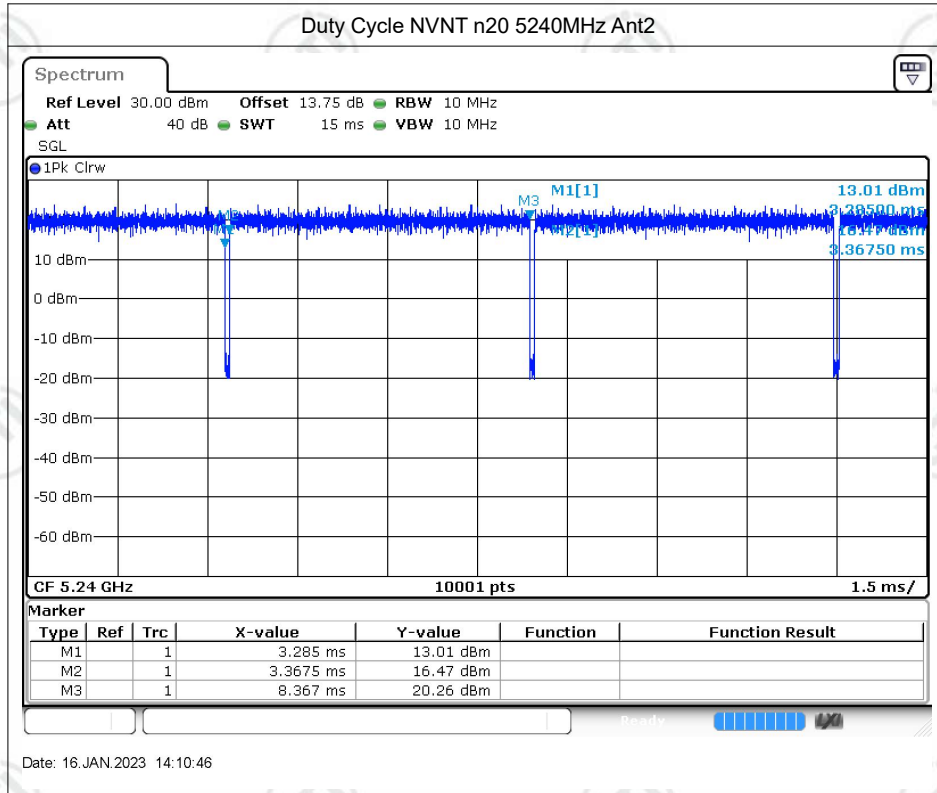


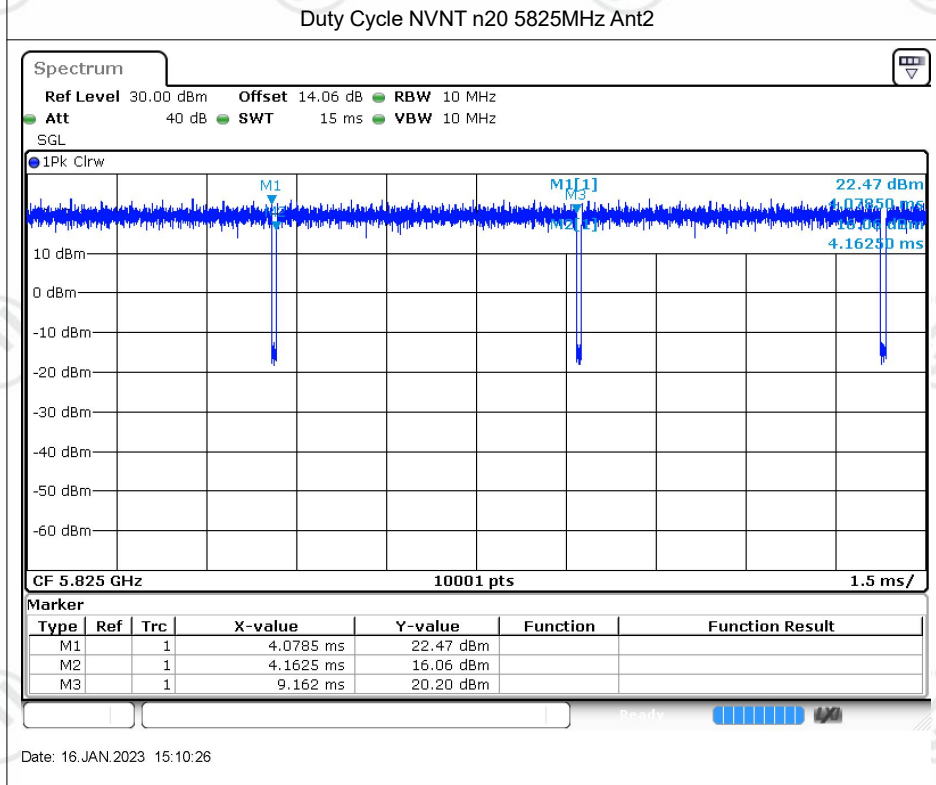
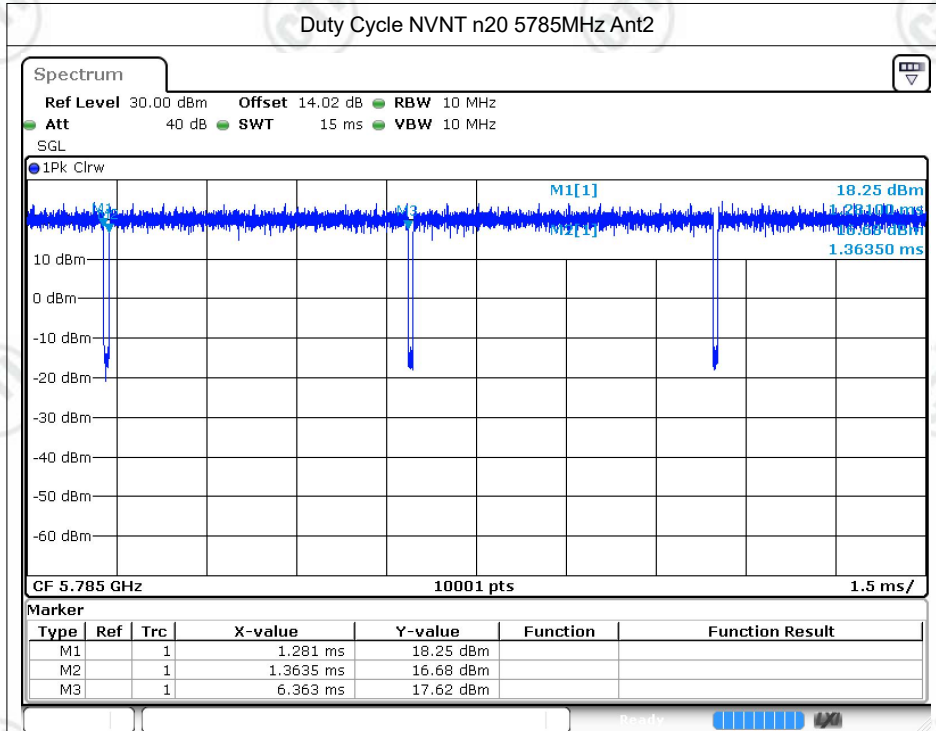




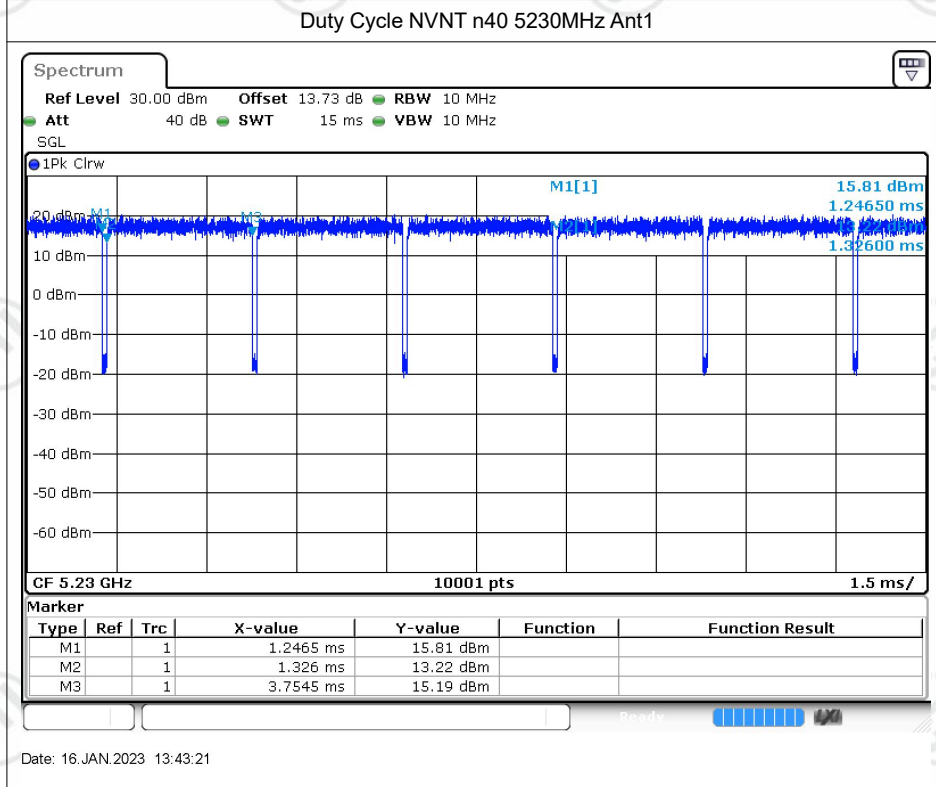
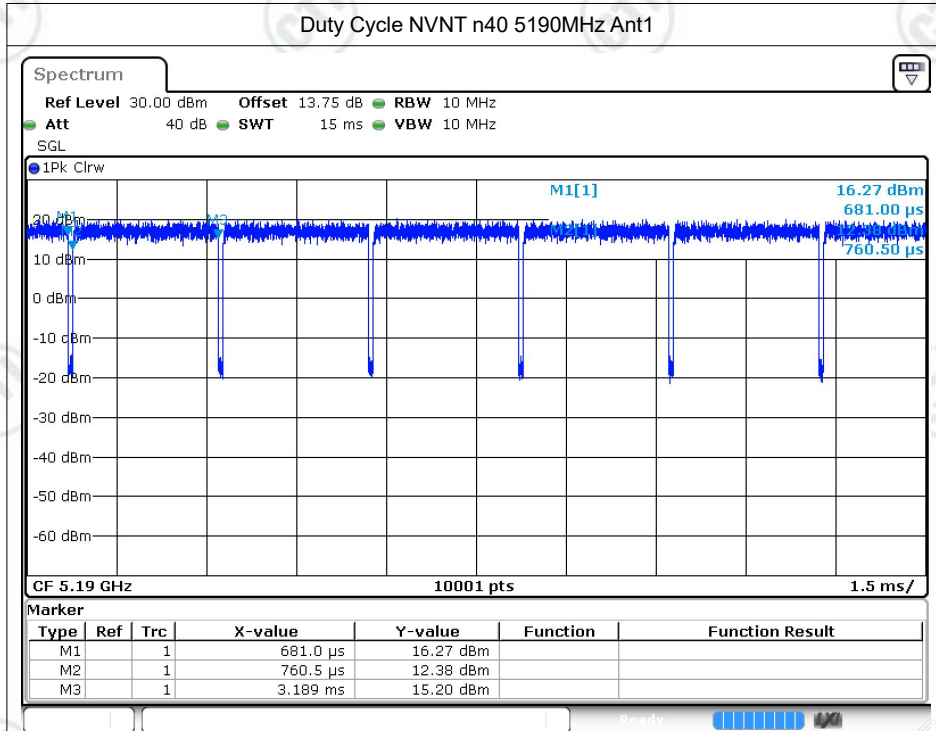


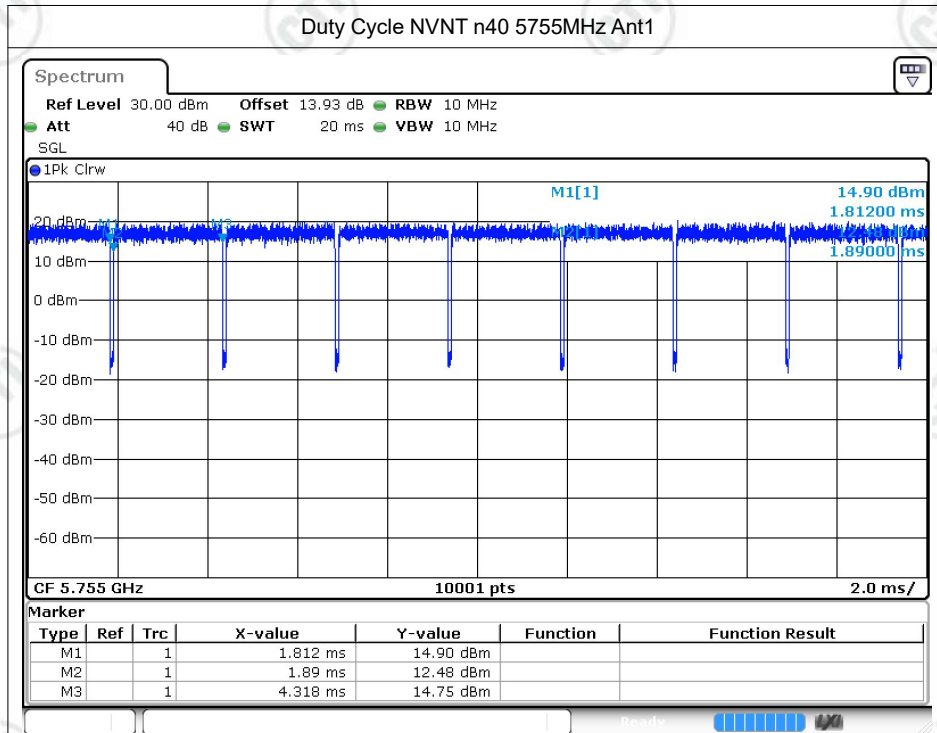




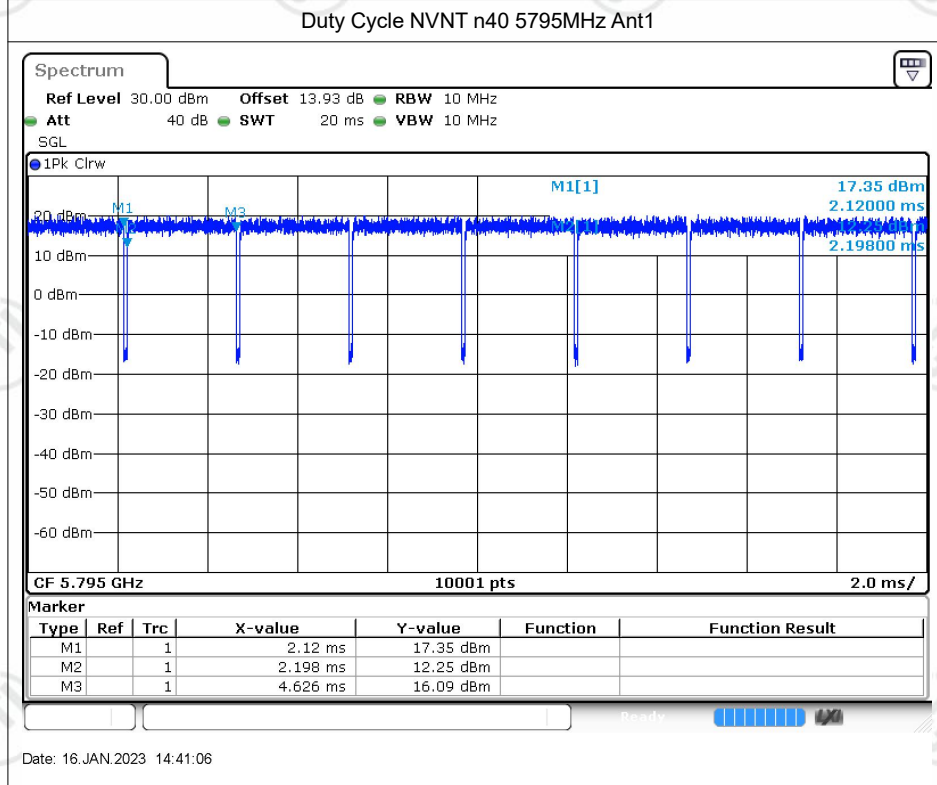




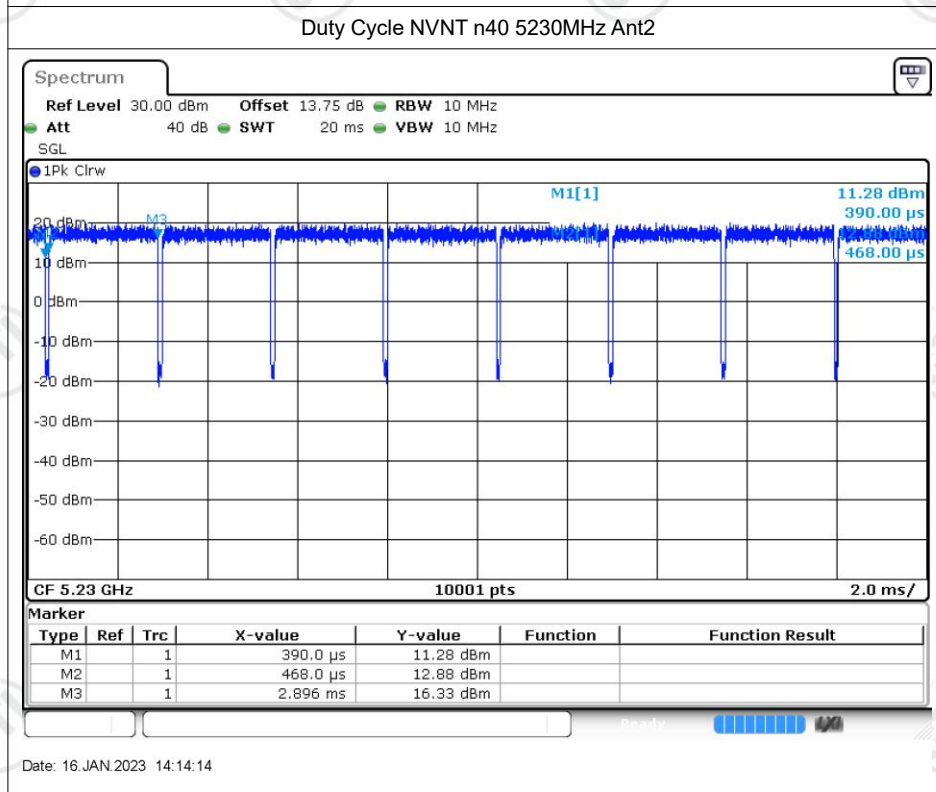
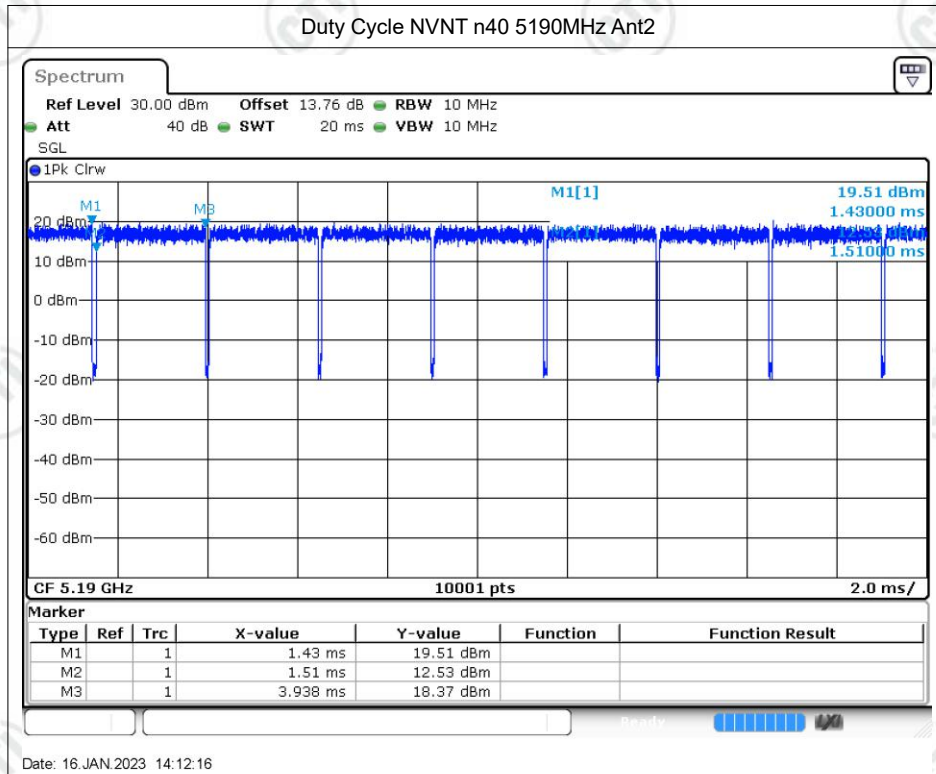


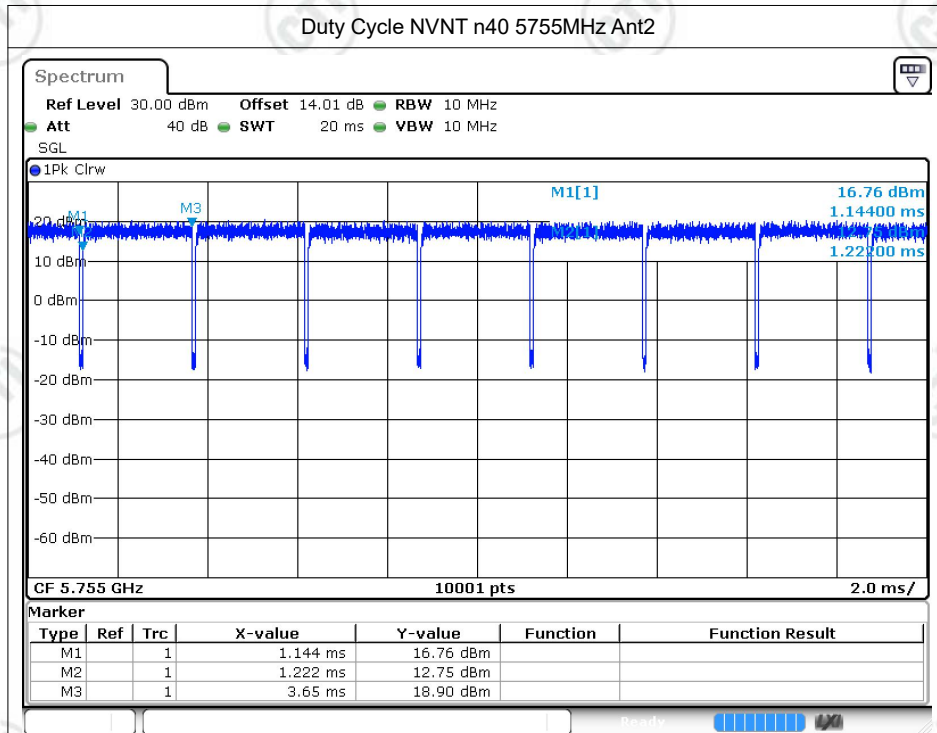


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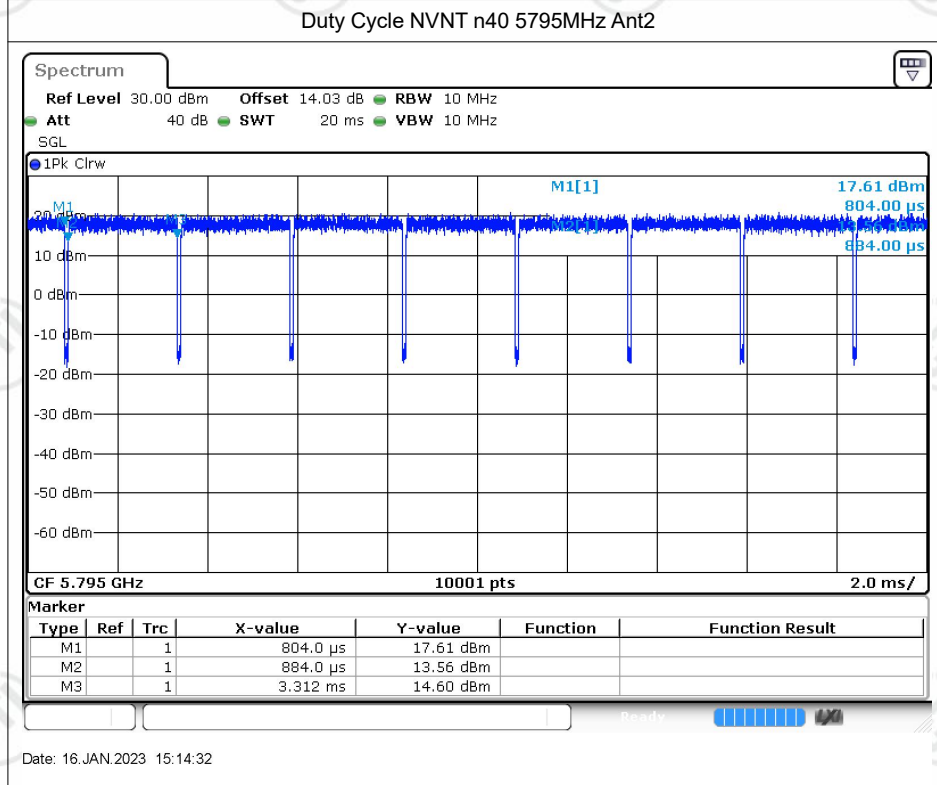


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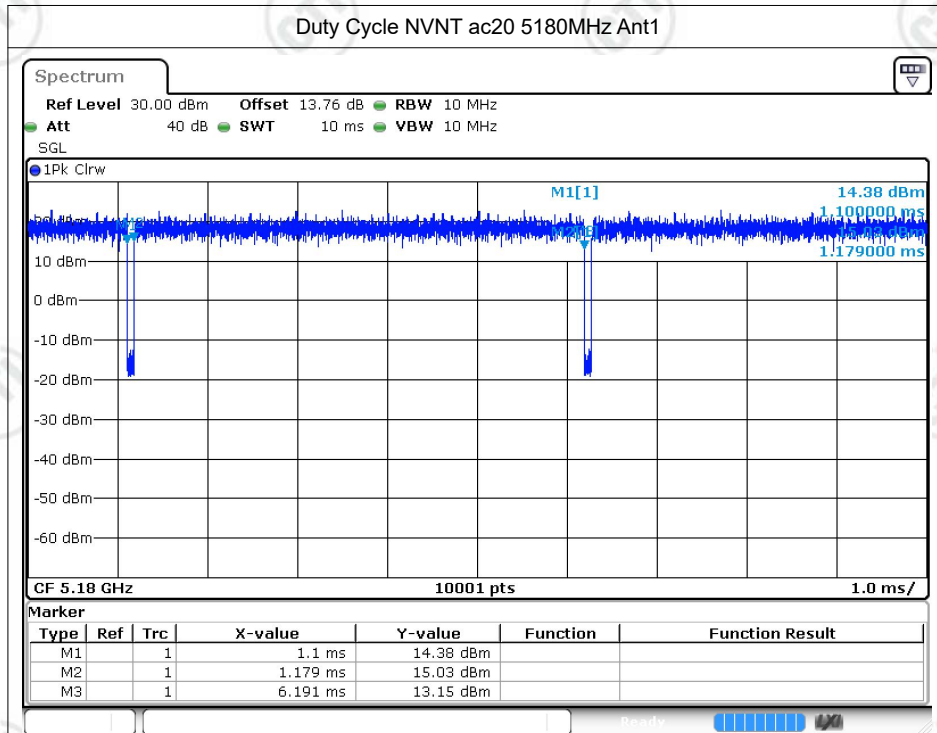




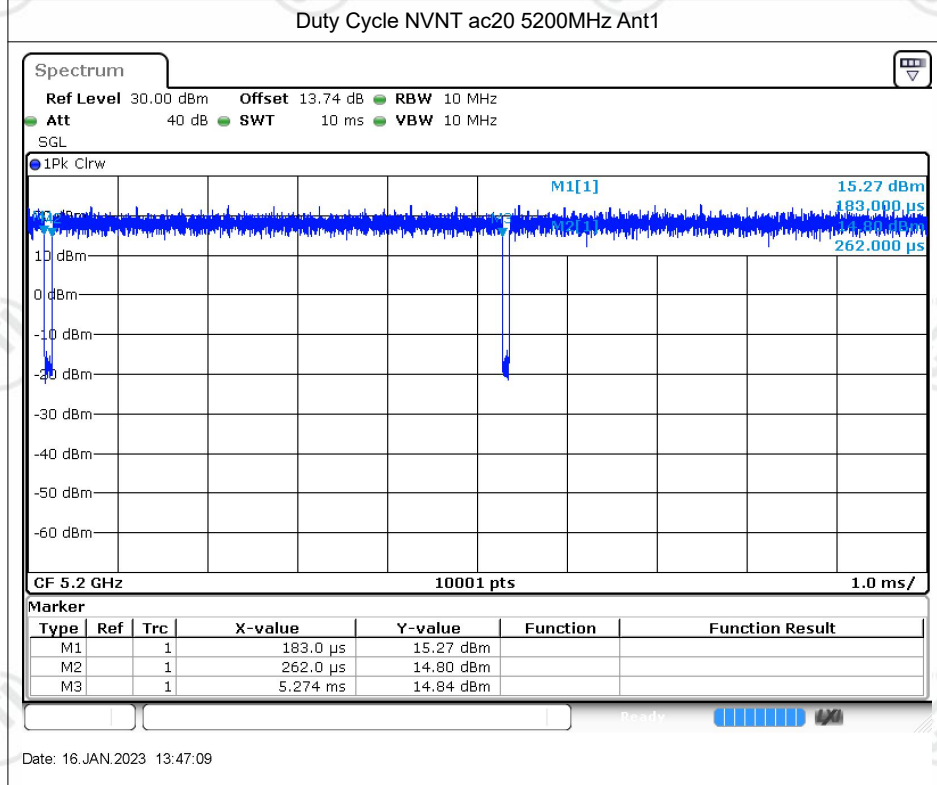
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