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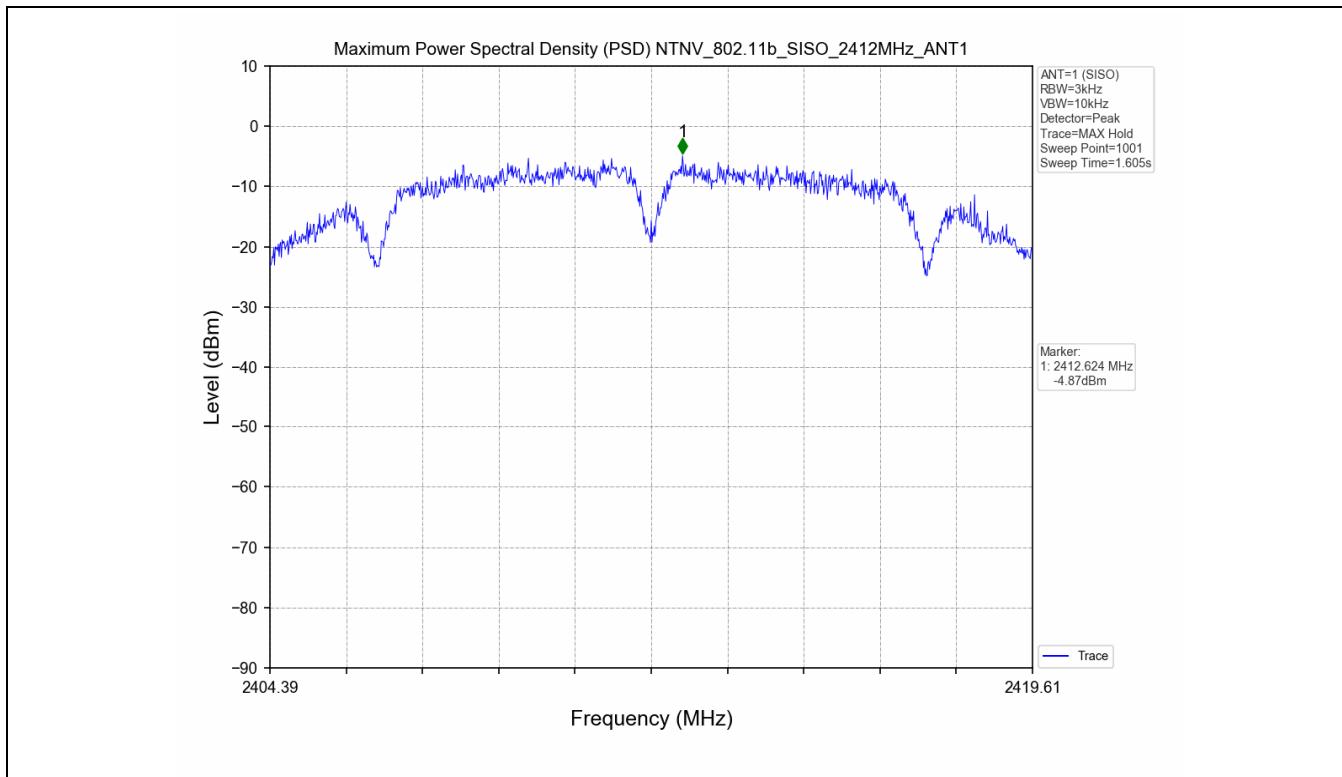
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4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)			Limits (dBm/3kHz)	Verdict
			Ant 1	Ant 2	Total		
802.11b	2412	SISO	-4.87	-8.16	/	≤8	PASS
	2437	SISO	-5.08	-9.04	/	≤8	PASS
	2462	SISO	-5.54	-9.27	/	≤8	PASS
802.11g	2412	SISO	-6.61	-12.05	/	≤8	PASS
	2437	SISO	-8.26	-13.03	/	≤8	PASS
	2462	SISO	-7.90	-11.80	/	≤8	PASS
802.11n(HT20)	2412	MIMO	-13.58	-16.23	-11.70	≤8	PASS
	2437	MIMO	-14.31	-17.23	-12.52	≤8	PASS
	2462	MIMO	-13.61	-16.77	-11.91	≤8	PASS
802.11n(HT40)	2422	MIMO	-19.86	-22.72	-18.49	≤8	PASS
	2437	MIMO	-19.92	-21.88	-17.78	≤8	PASS
	2452	MIMO	-19.91	-22.36	-17.95	≤8	PASS

4.2 Test Graph



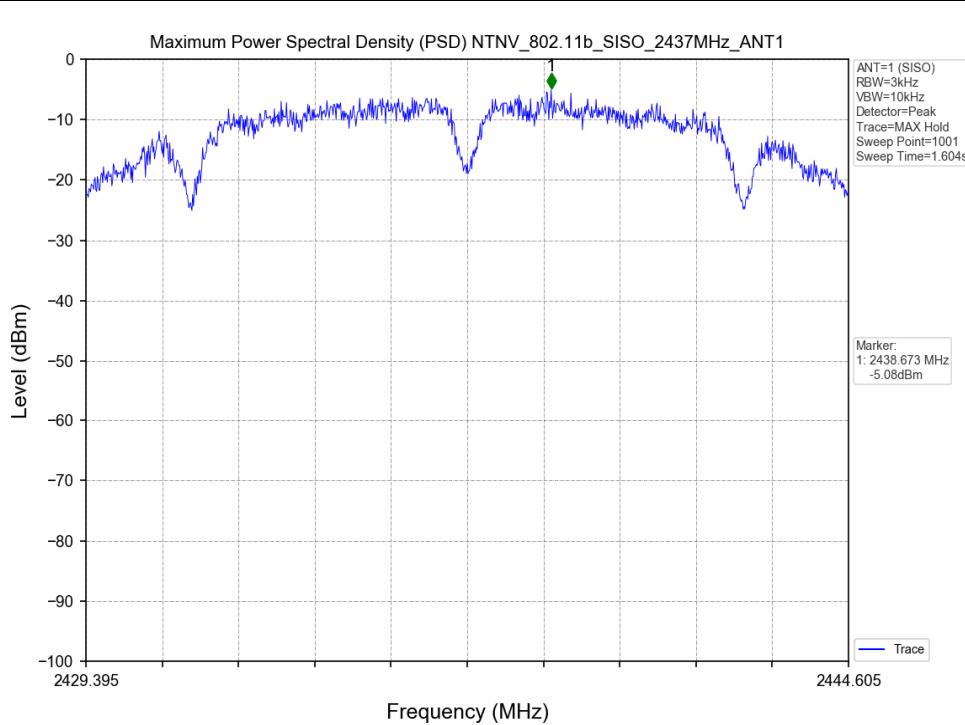
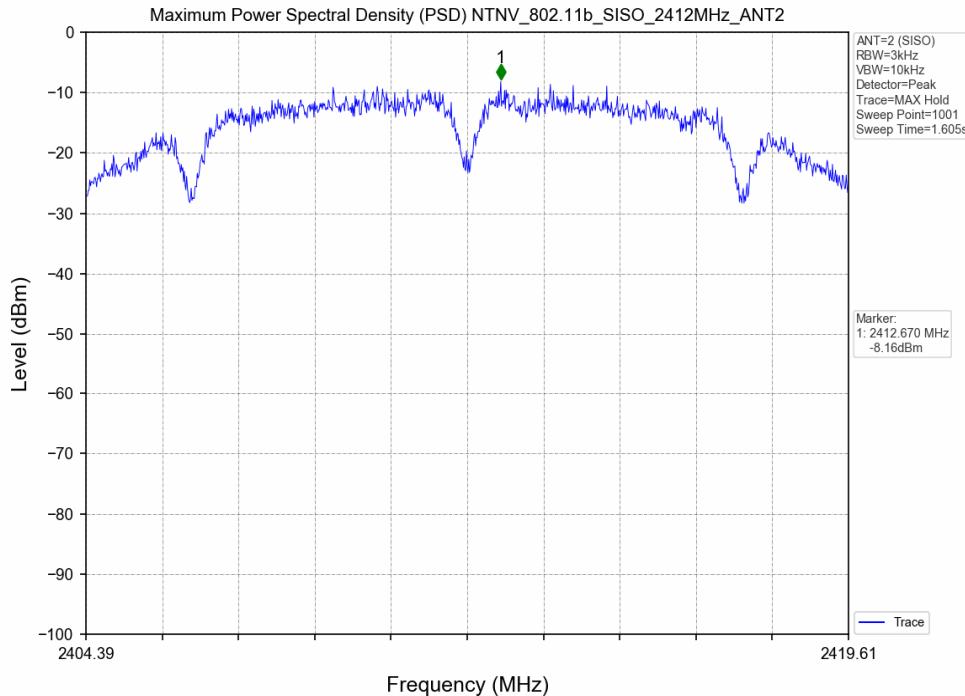
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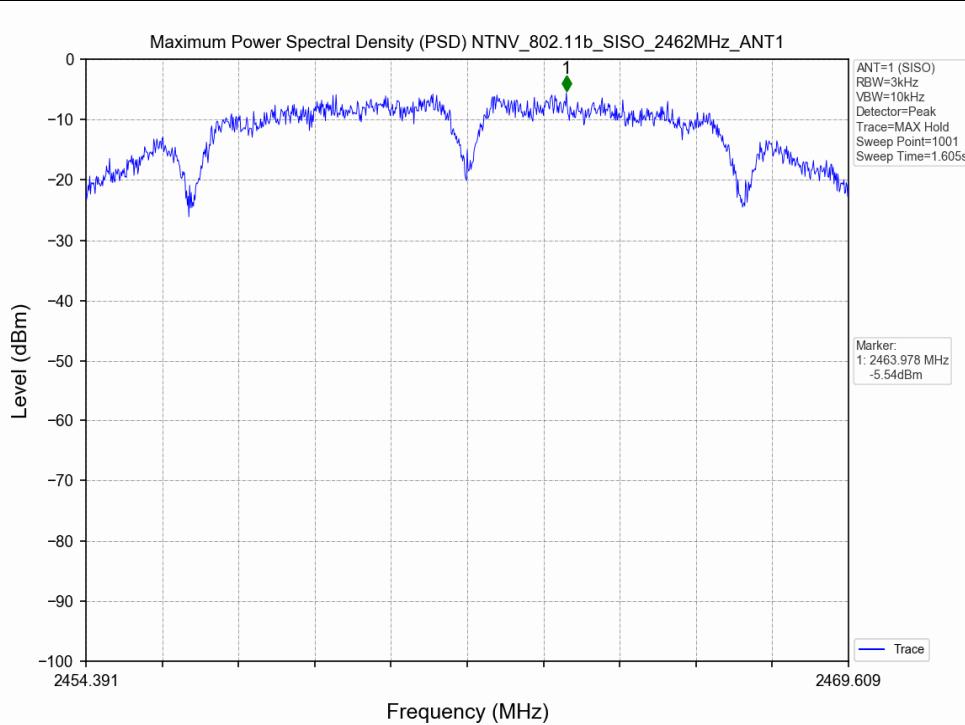
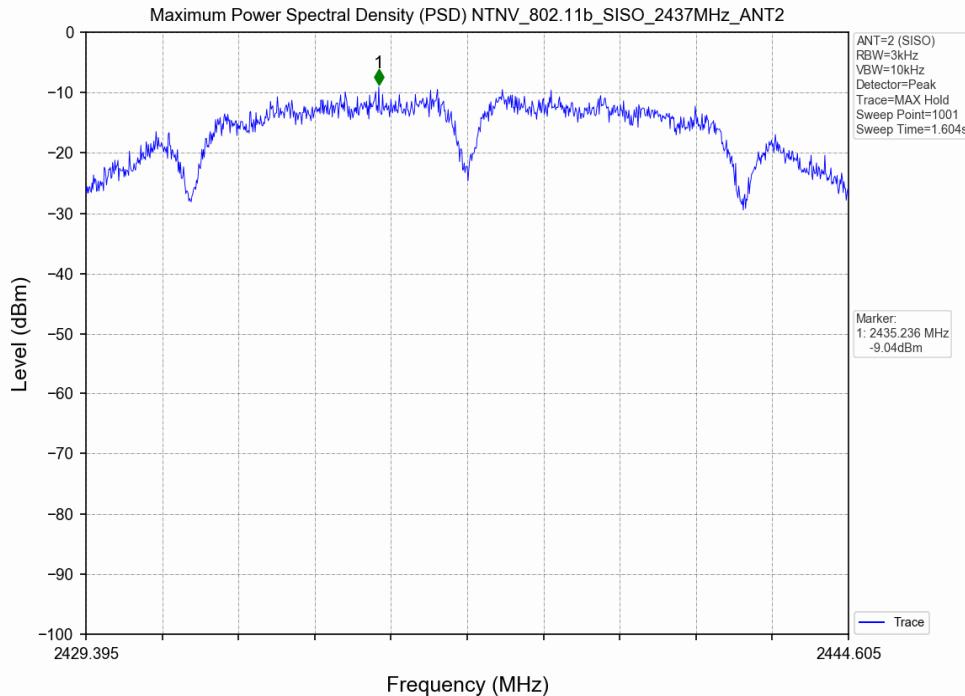
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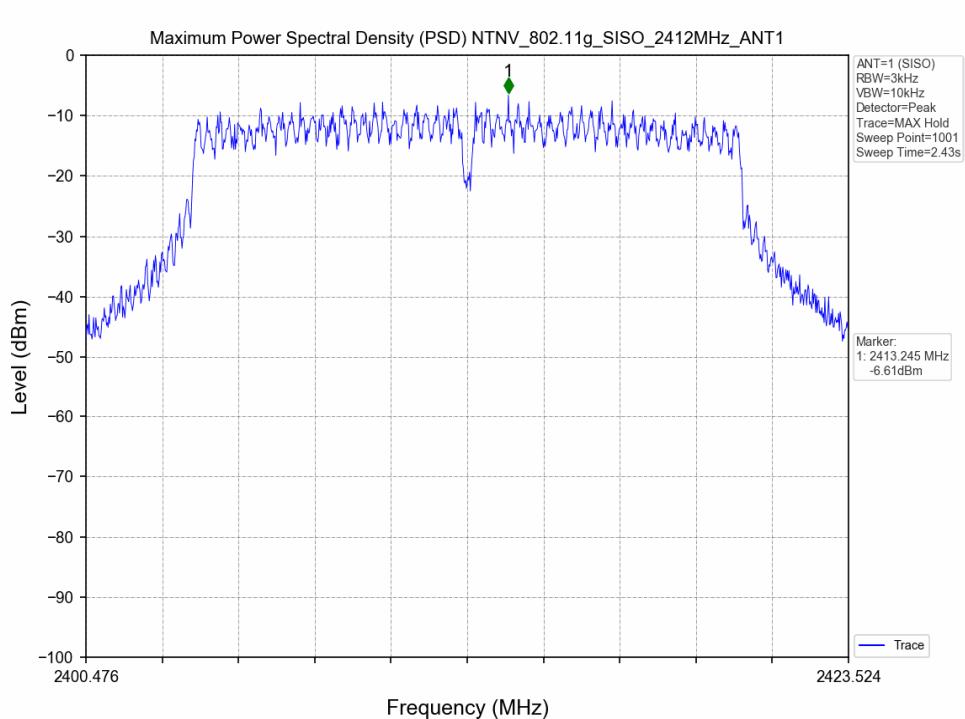
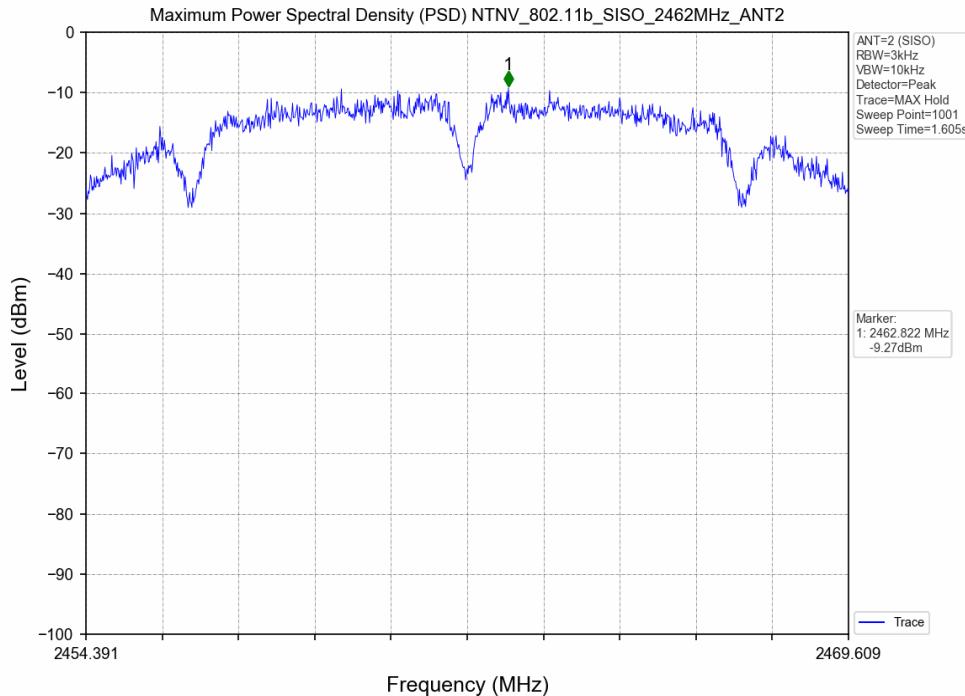
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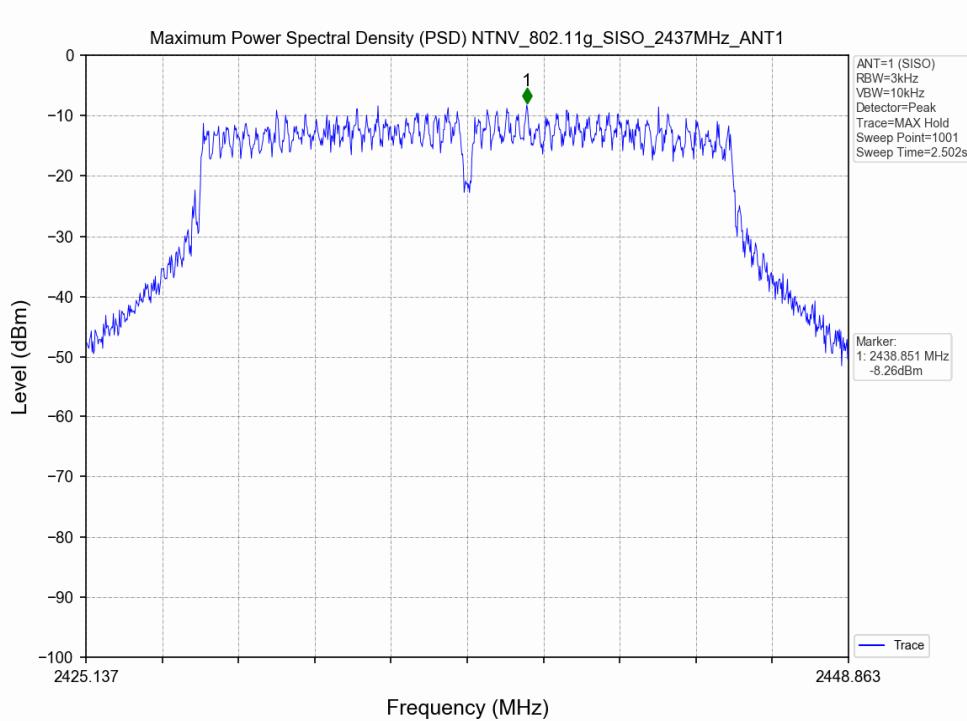
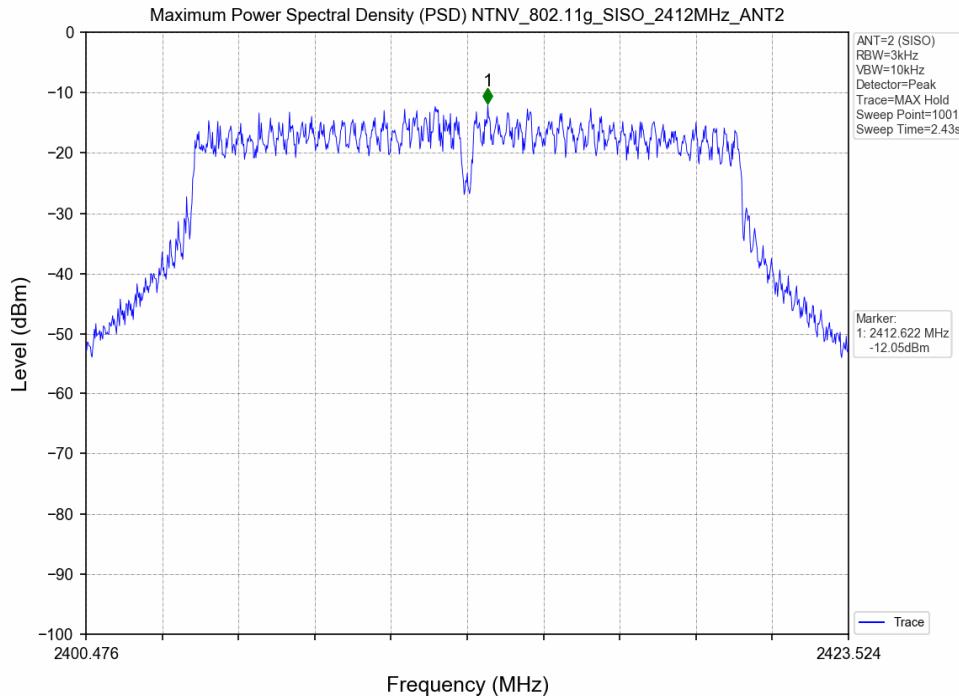
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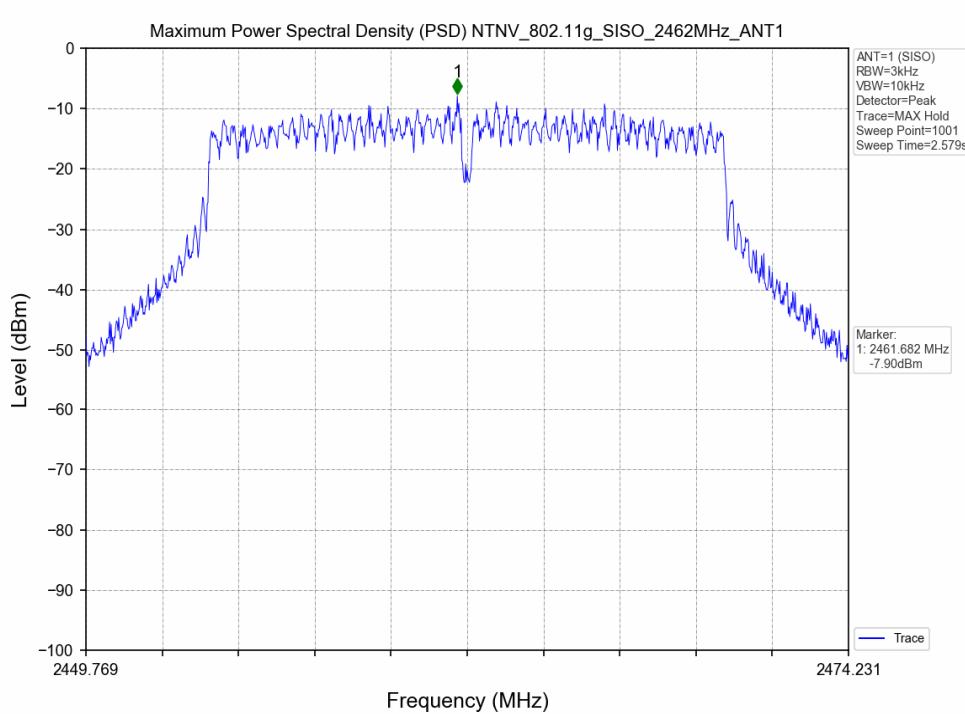
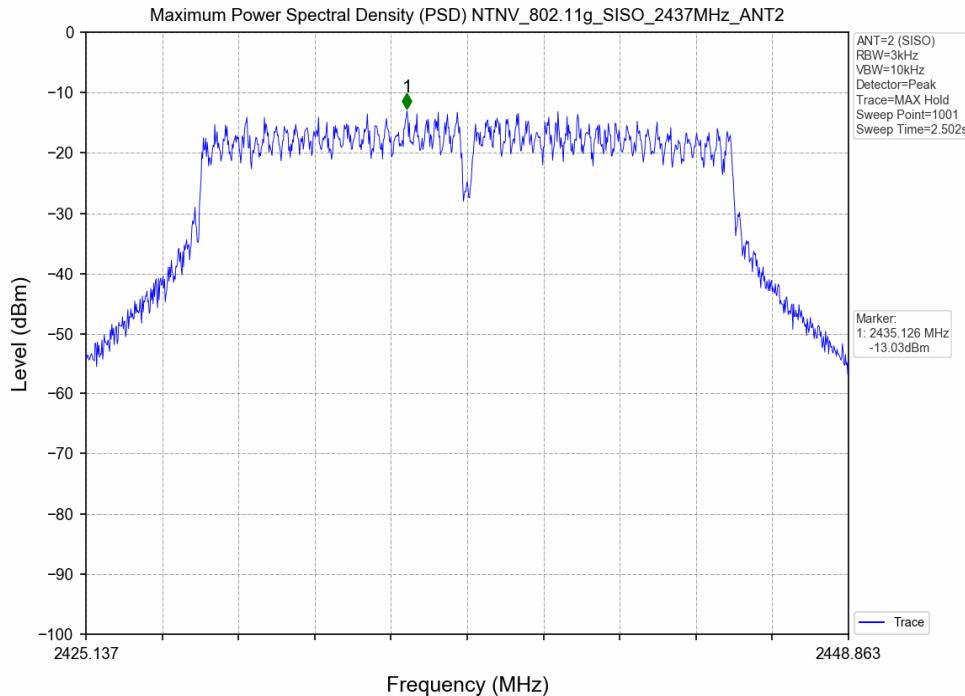
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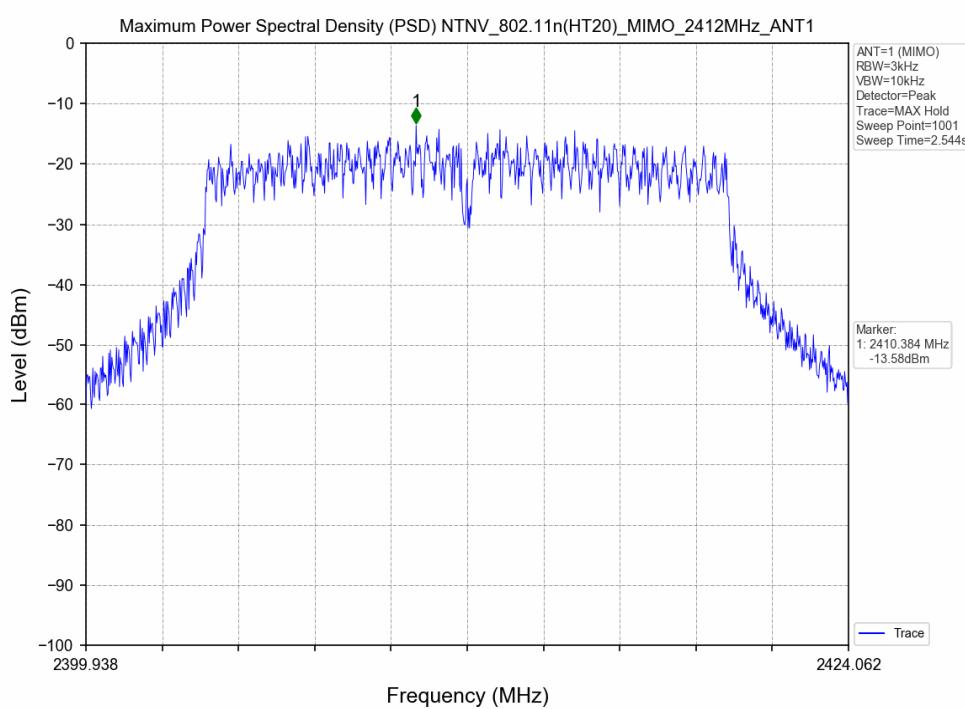
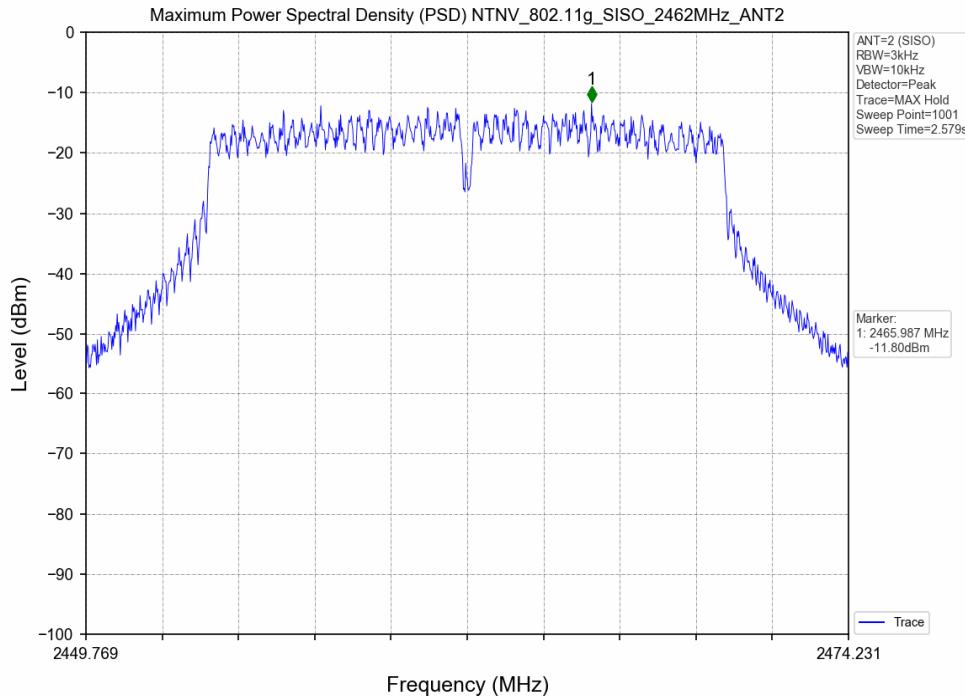
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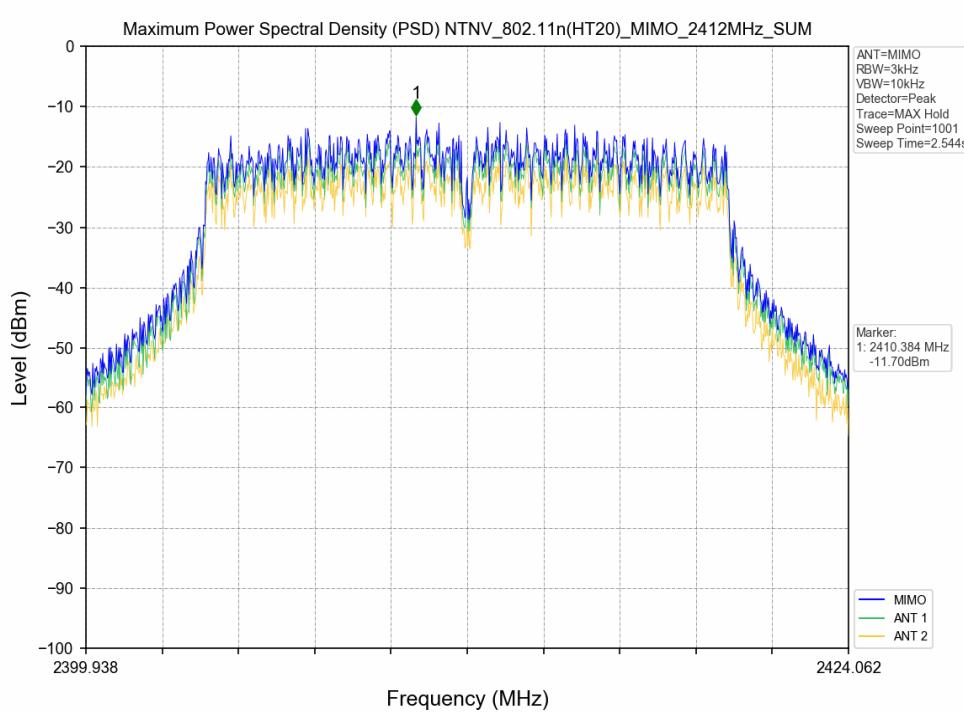
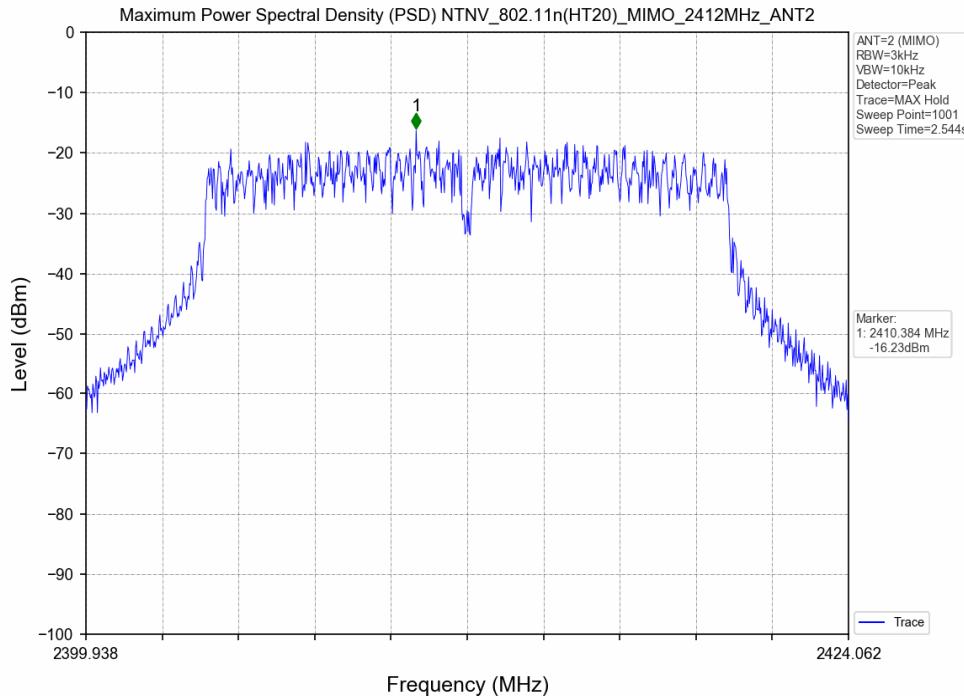
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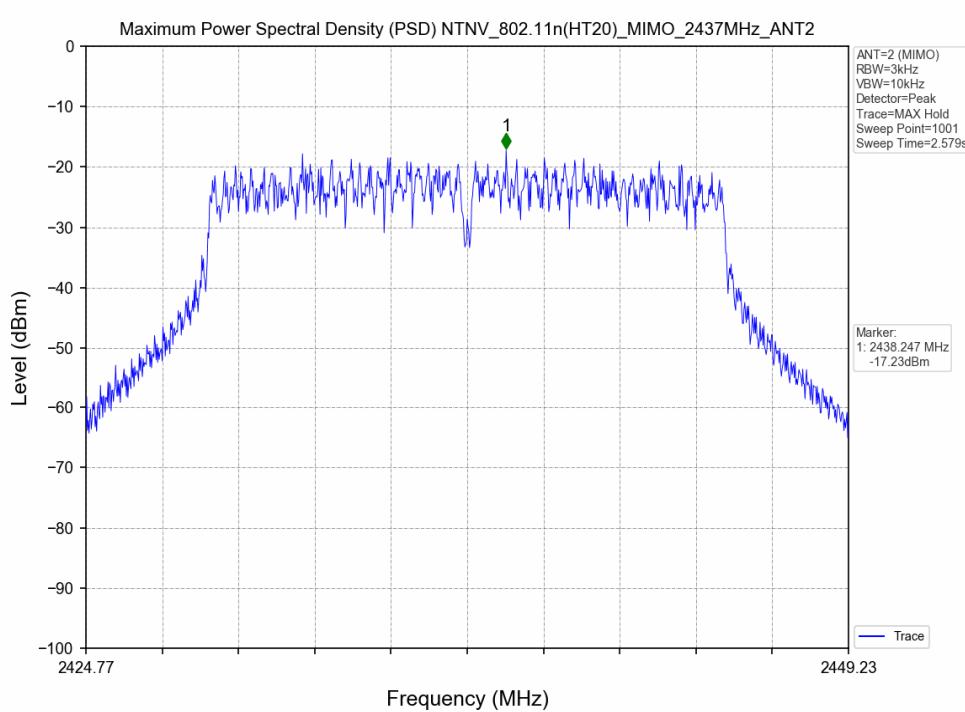
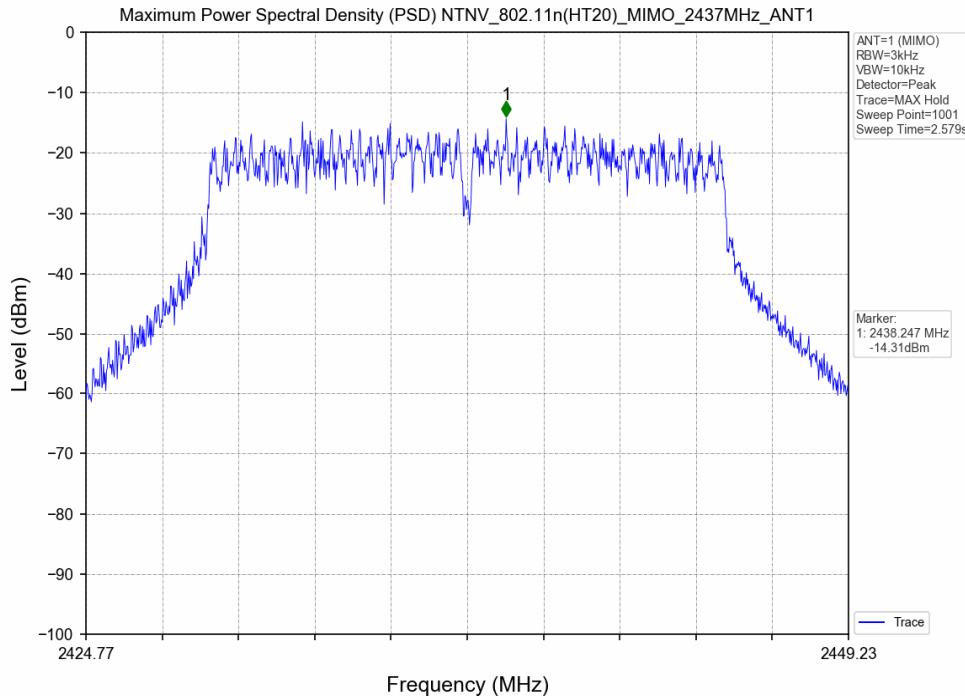
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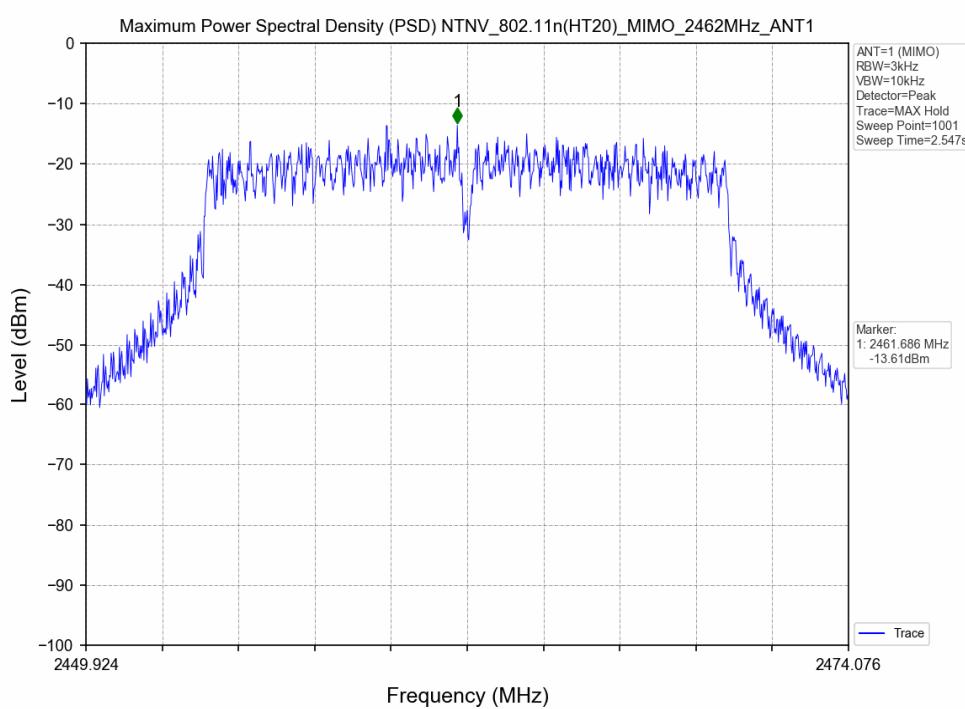
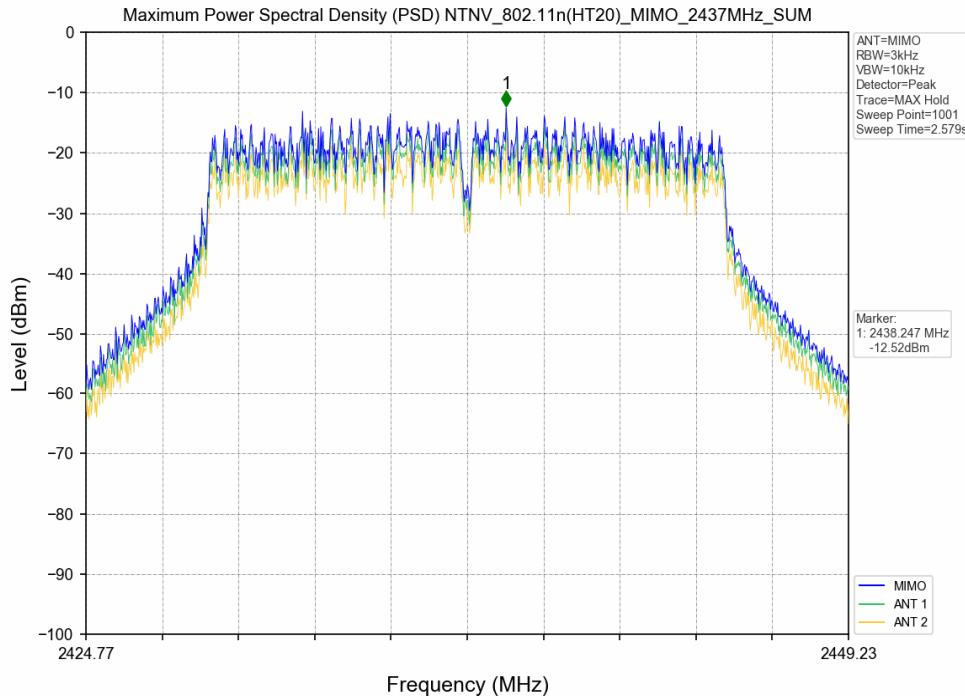
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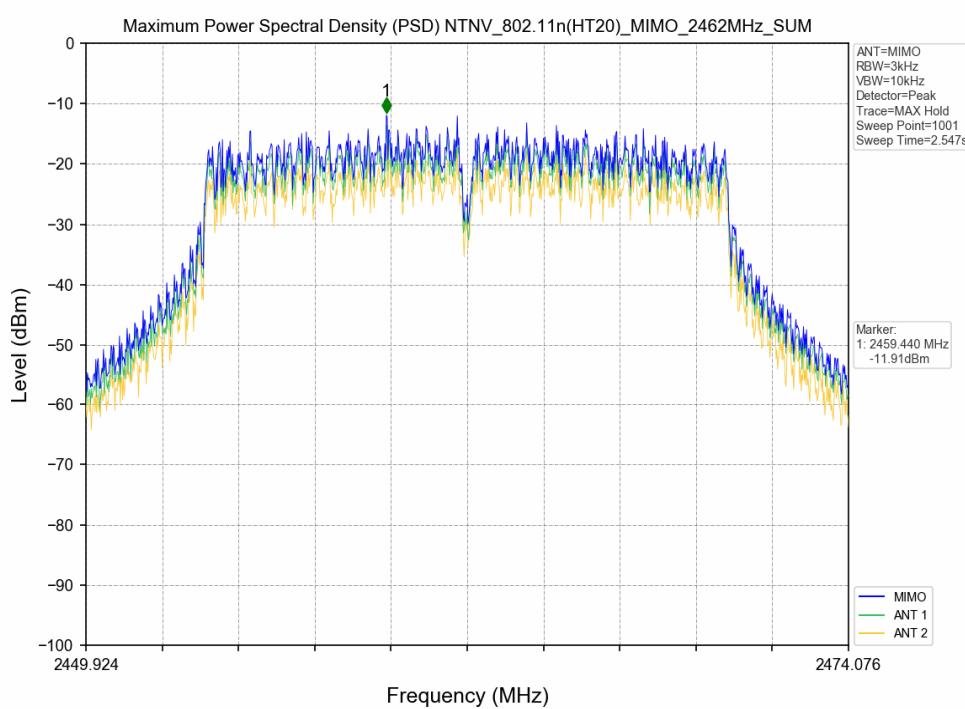
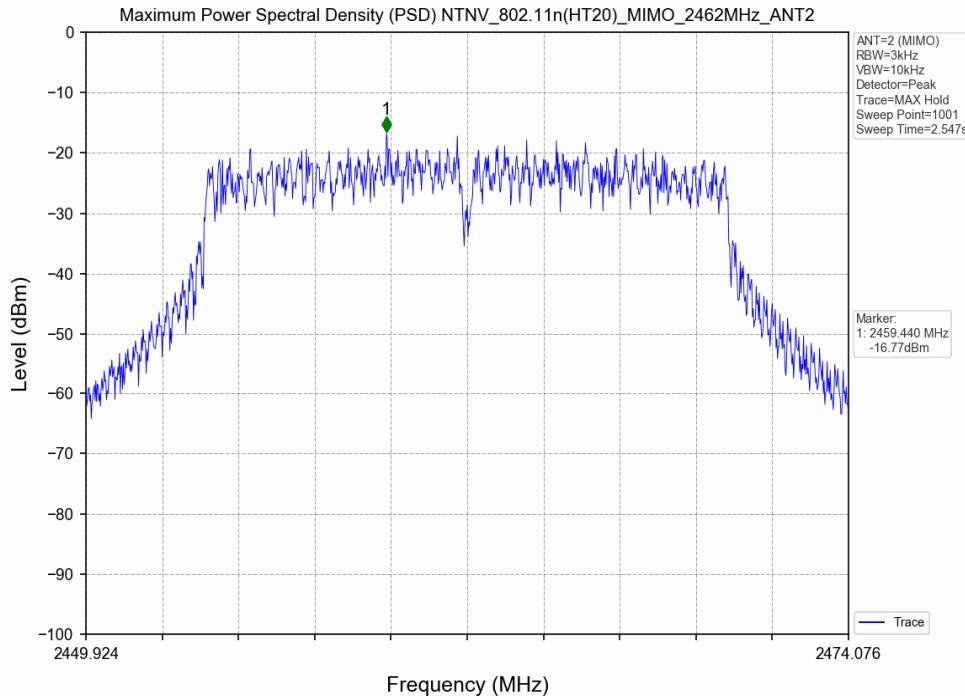
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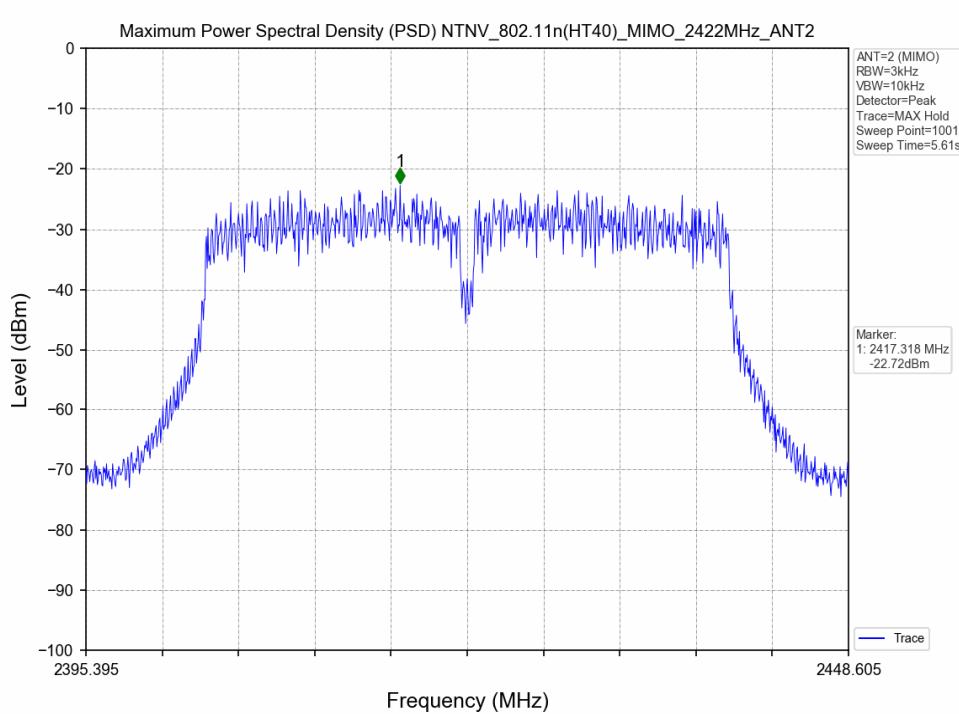
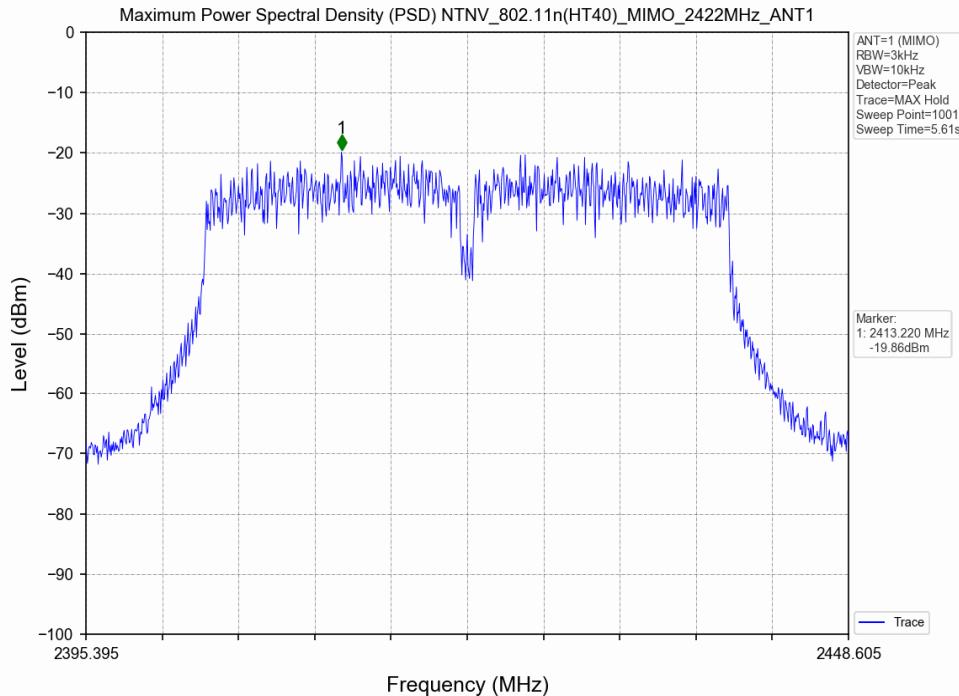
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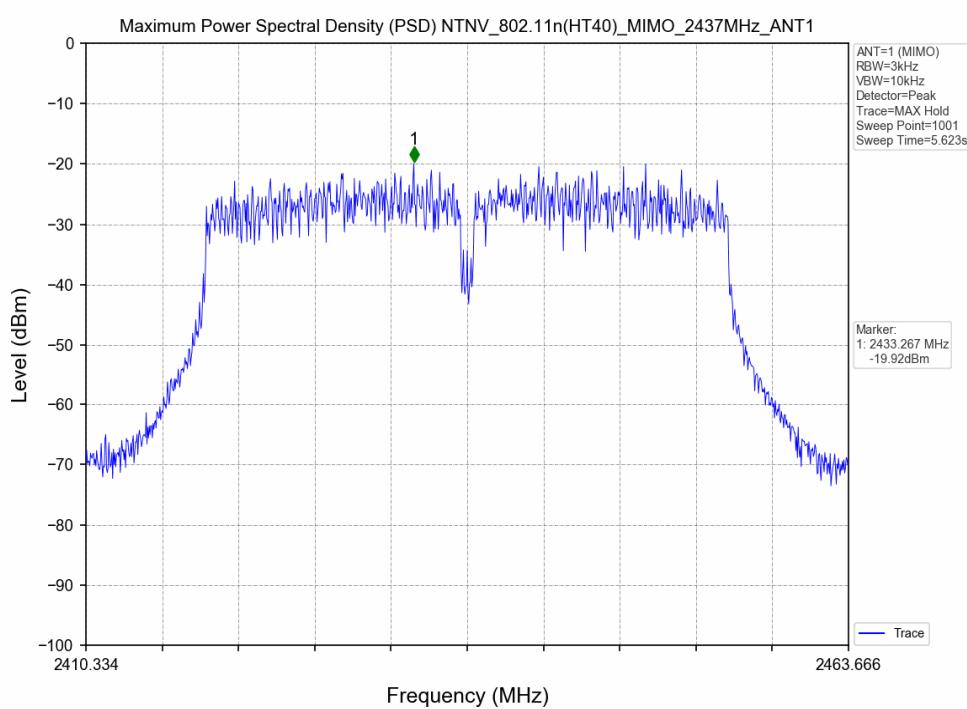
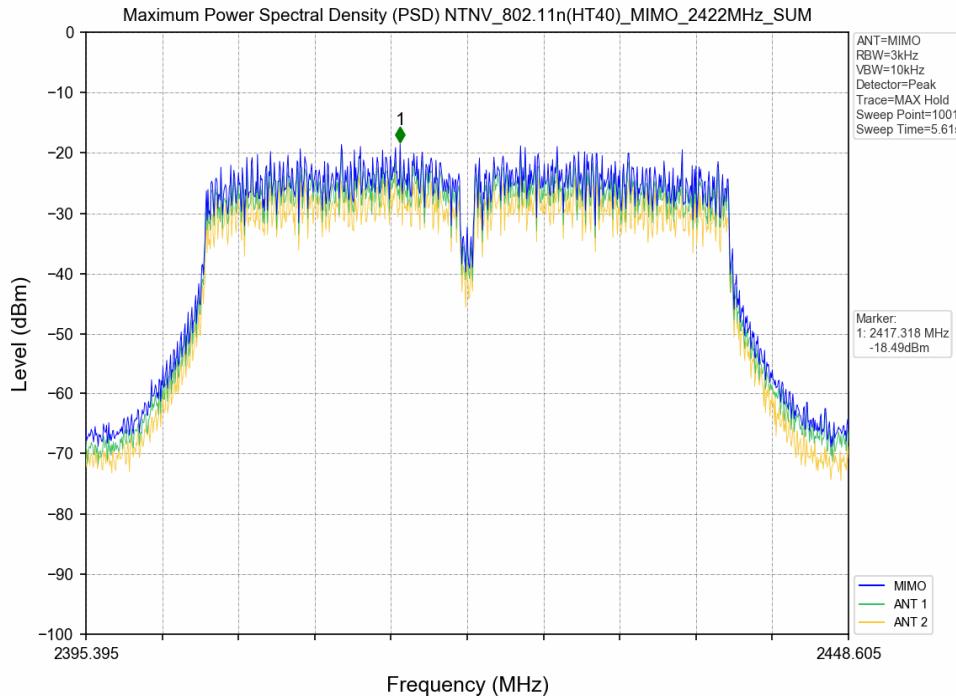
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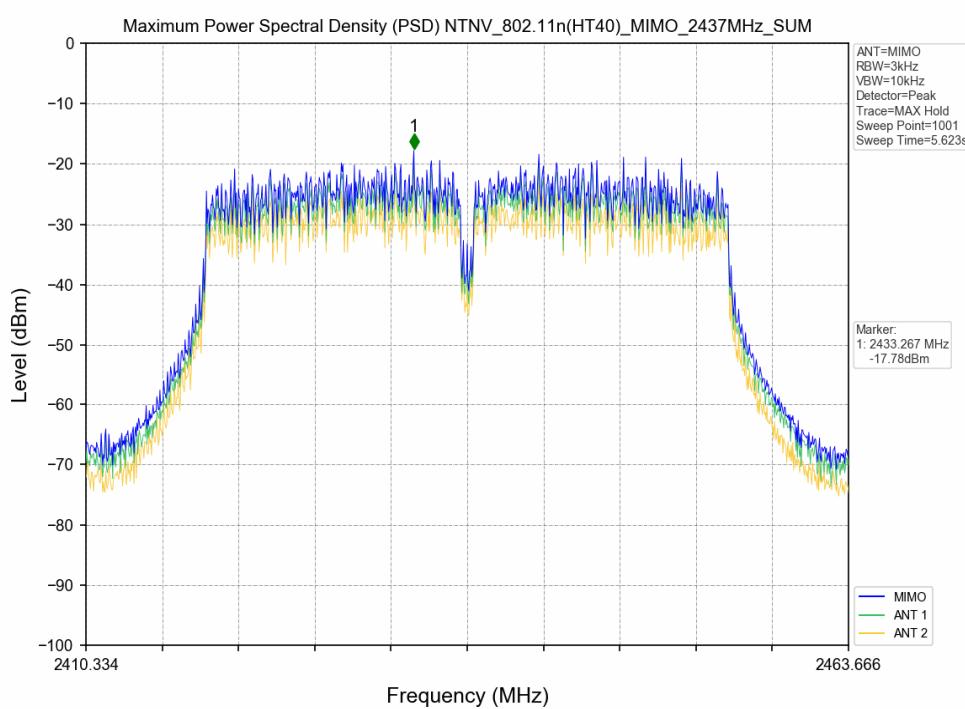
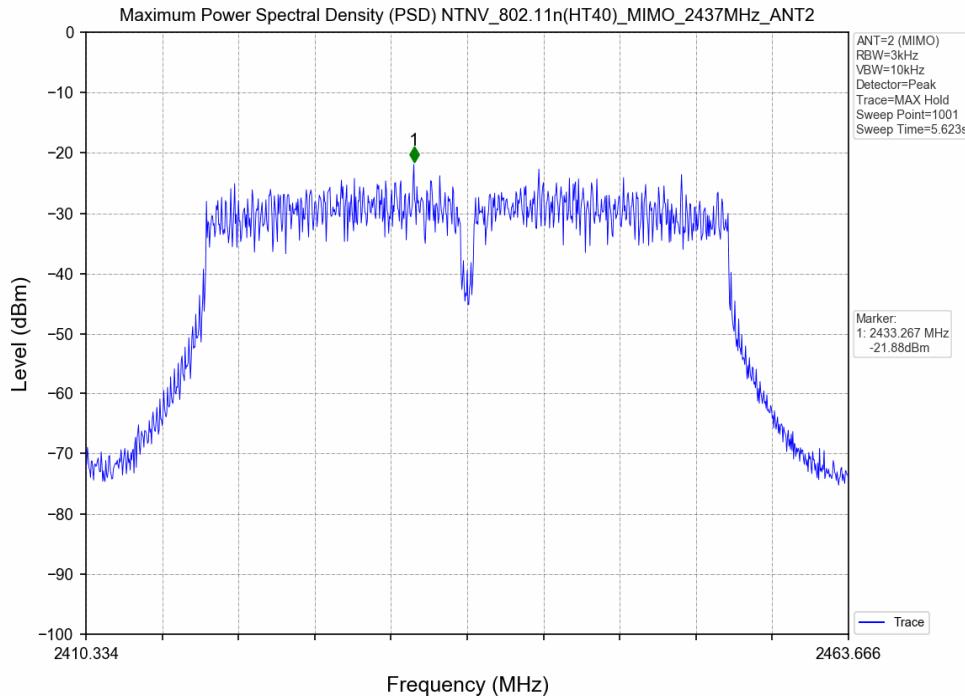
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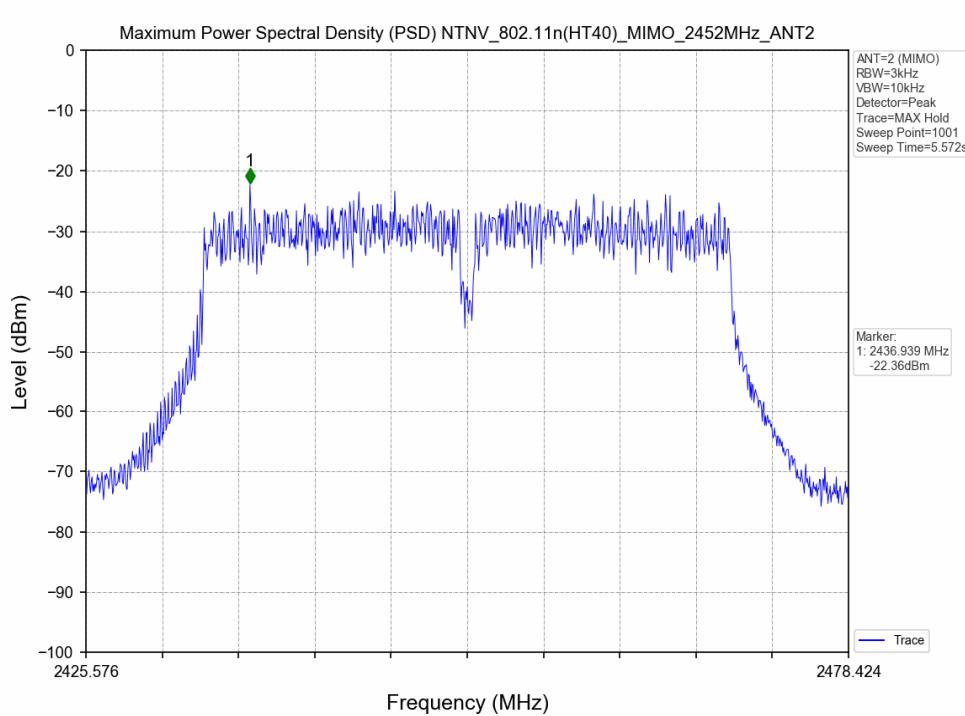
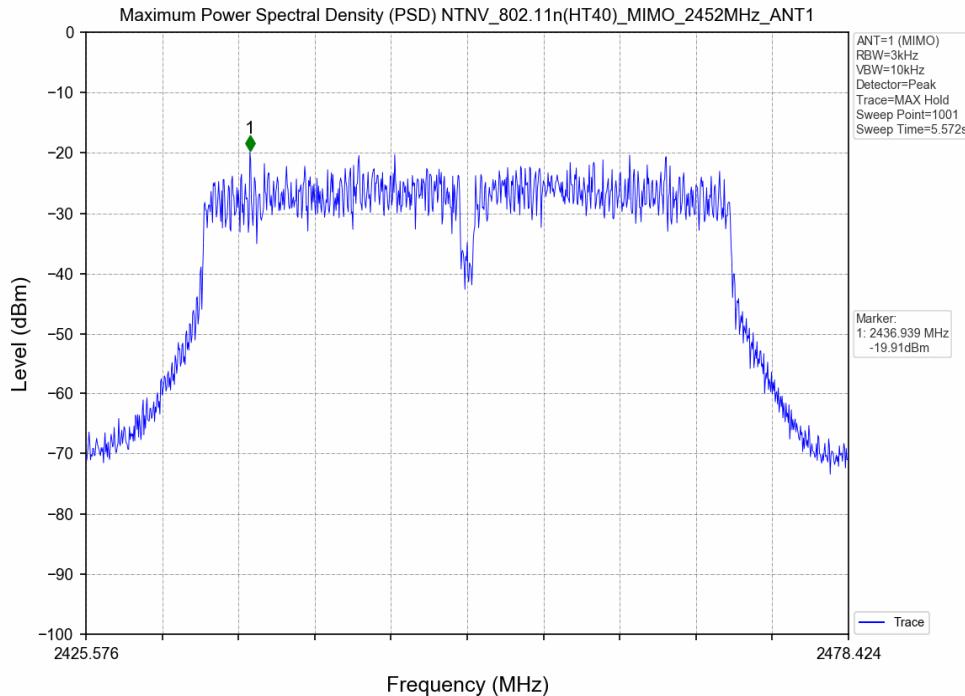
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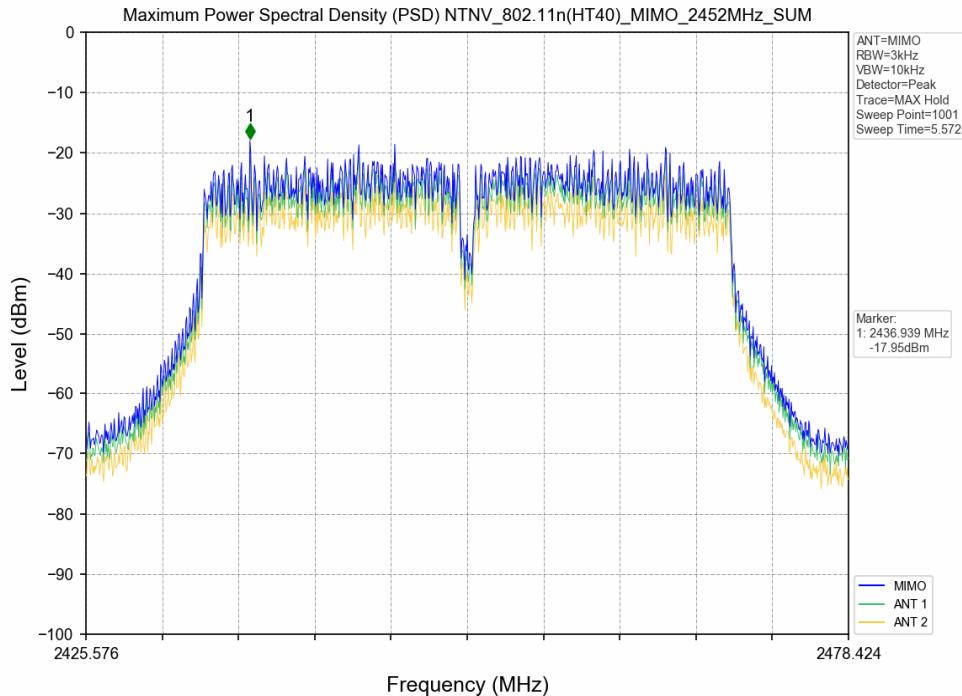
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5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
802.11b	2412	SISO	1	Refer to test graph	-20.82	PASS
			2	Refer to test graph	-20.82	PASS
	2437	SISO	1	Refer to test graph	-20.82	PASS
			2	Refer to test graph	-20.82	PASS
	2462	SISO	1	Refer to test graph	-20.82	PASS
			2	Refer to test graph	-20.82	PASS
802.11g	2412	SISO	1	Refer to test graph	-22.76	PASS
			2	Refer to test graph	-22.76	PASS
	2437	SISO	1	Refer to test graph	-22.76	PASS
			2	Refer to test graph	-22.76	PASS
	2462	SISO	1	Refer to test graph	-22.76	PASS
			2	Refer to test graph	-22.76	PASS
802.11n(HT20)	2412	MIMO	MIMO	Refer to test graph	-31.56	PASS
	2437	MIMO	MIMO	Refer to test graph	-31.56	PASS
	2462	MIMO	MIMO	Refer to test graph	-31.56	PASS
802.11n(HT40)	2422	MIMO	MIMO	Refer to test graph	-25.78	PASS
	2437	MIMO	MIMO	Refer to test graph	-35.78	PASS
	2452	MIMO	MIMO	Refer to test graph	-35.78	PASS

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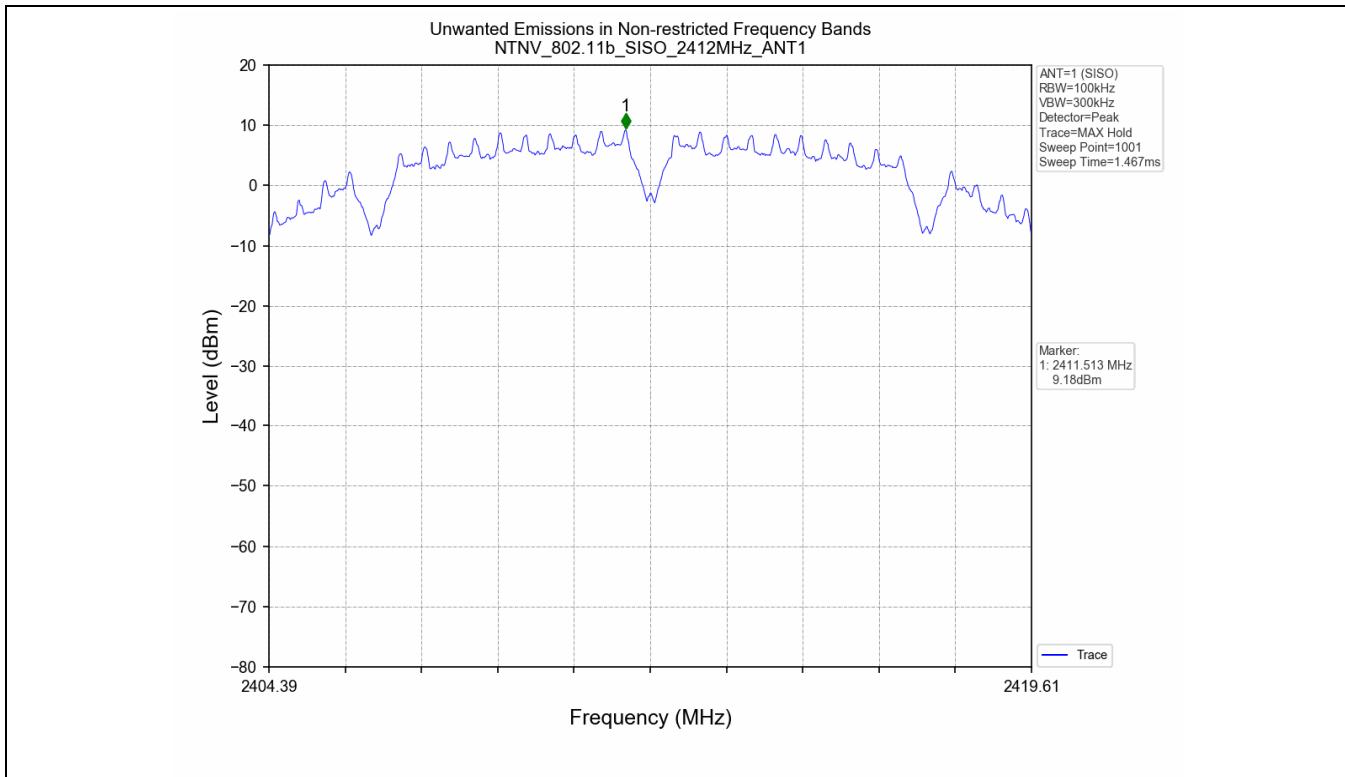
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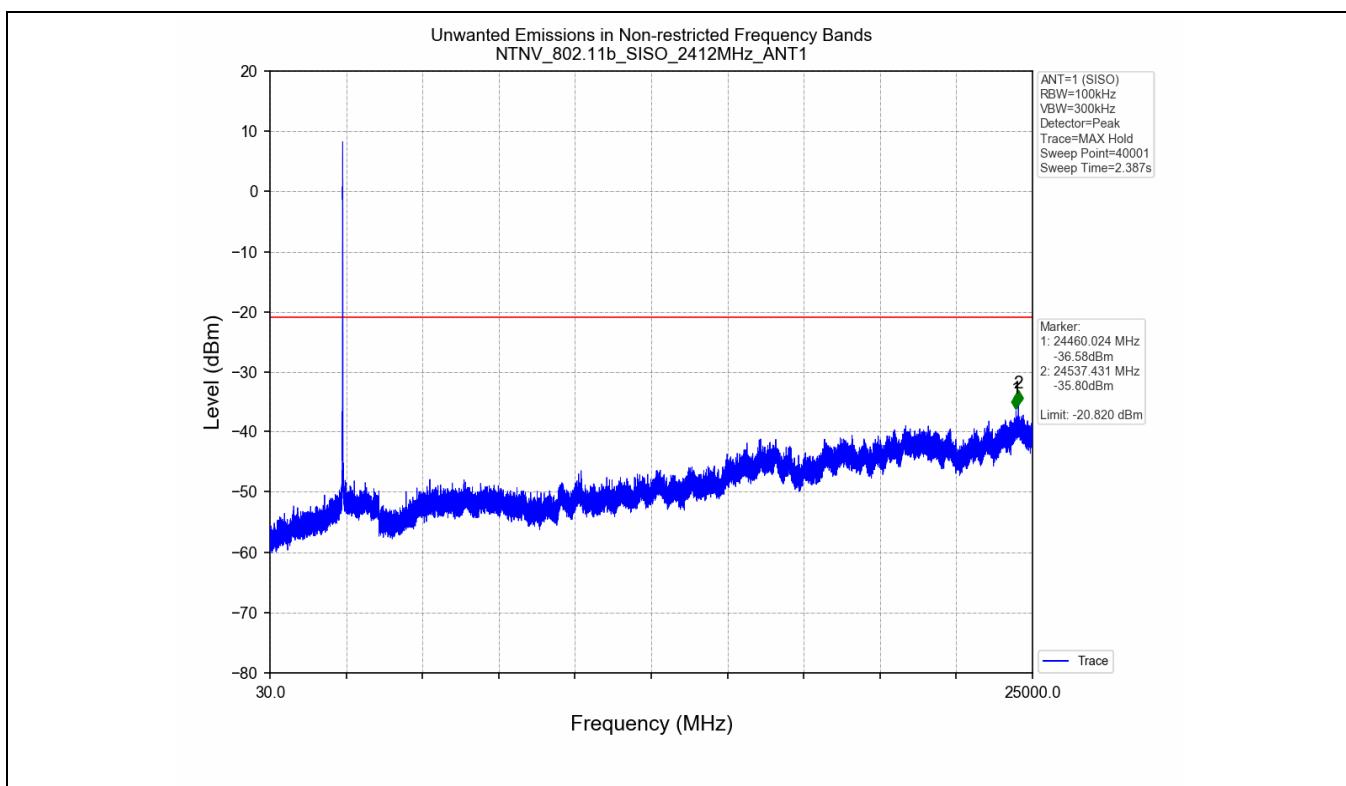
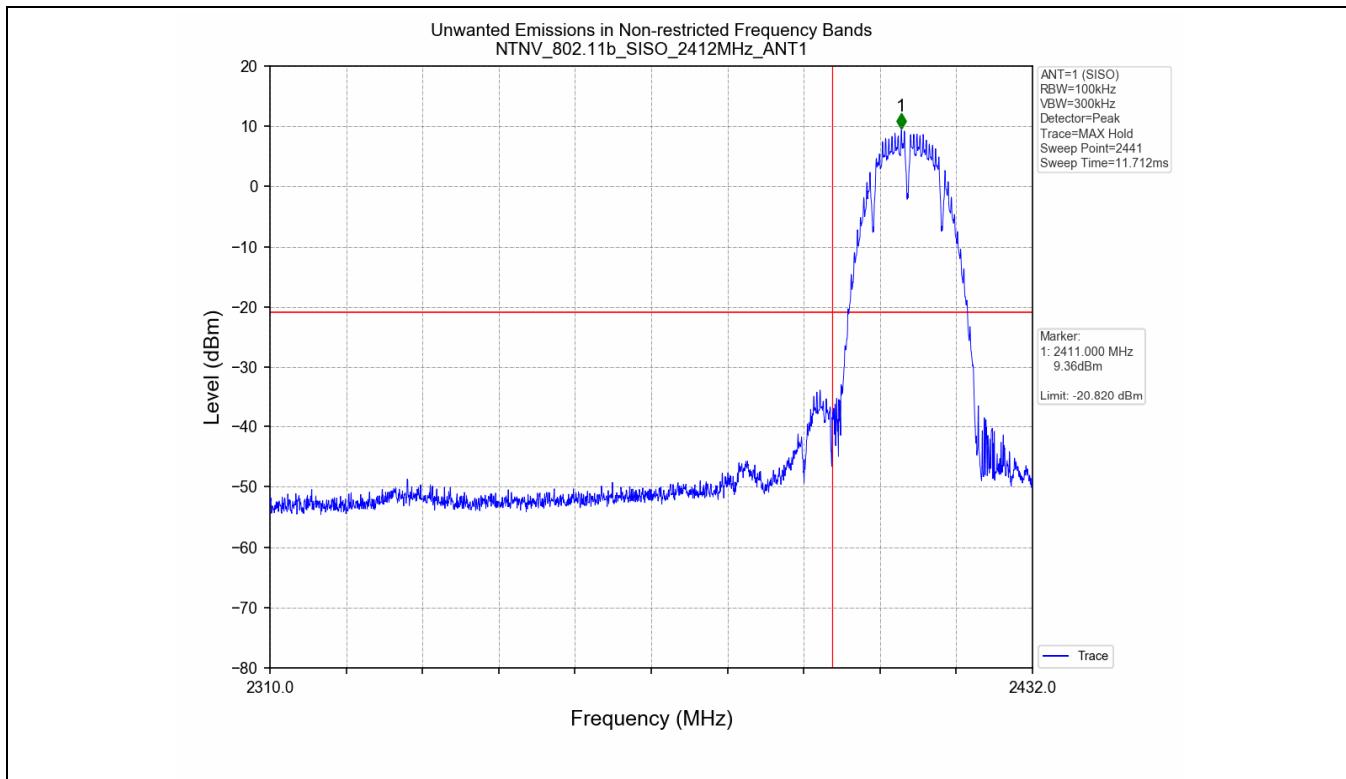


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5.2 Test Graph



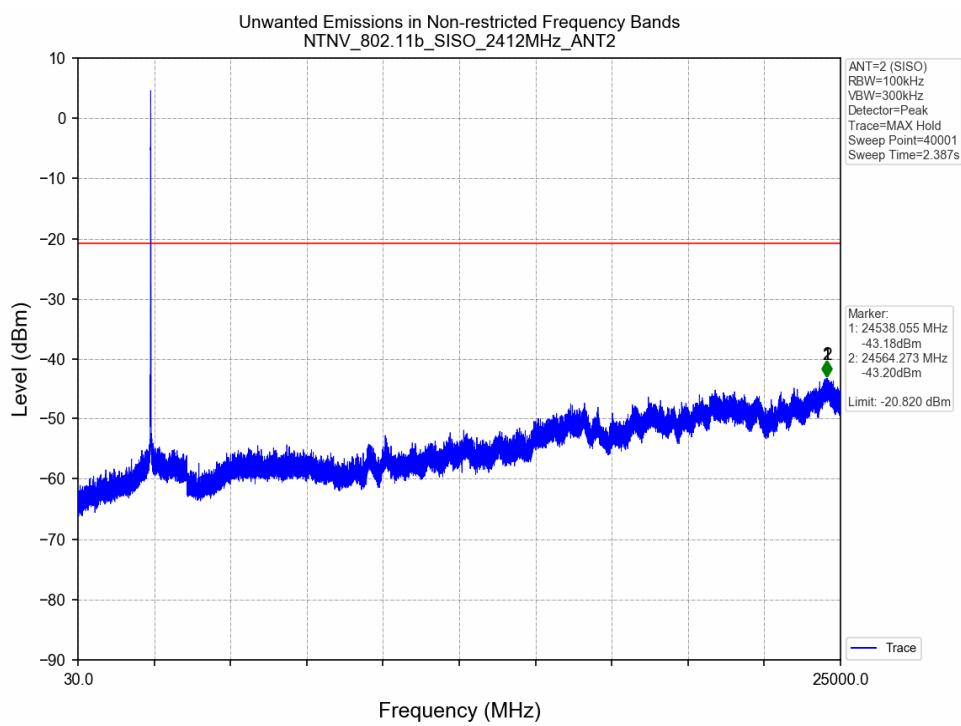
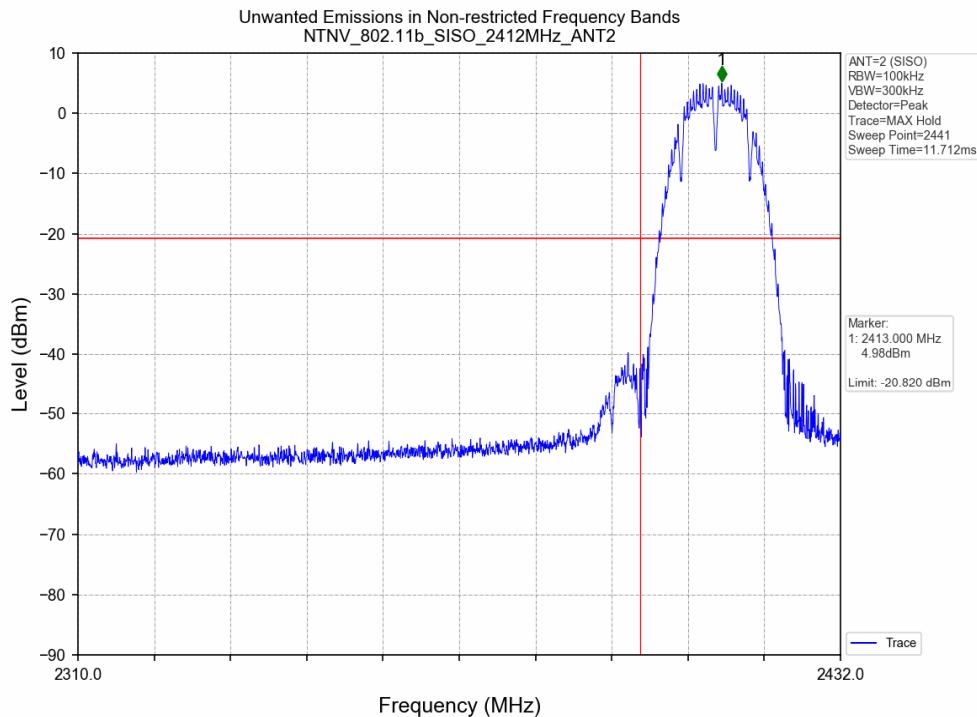


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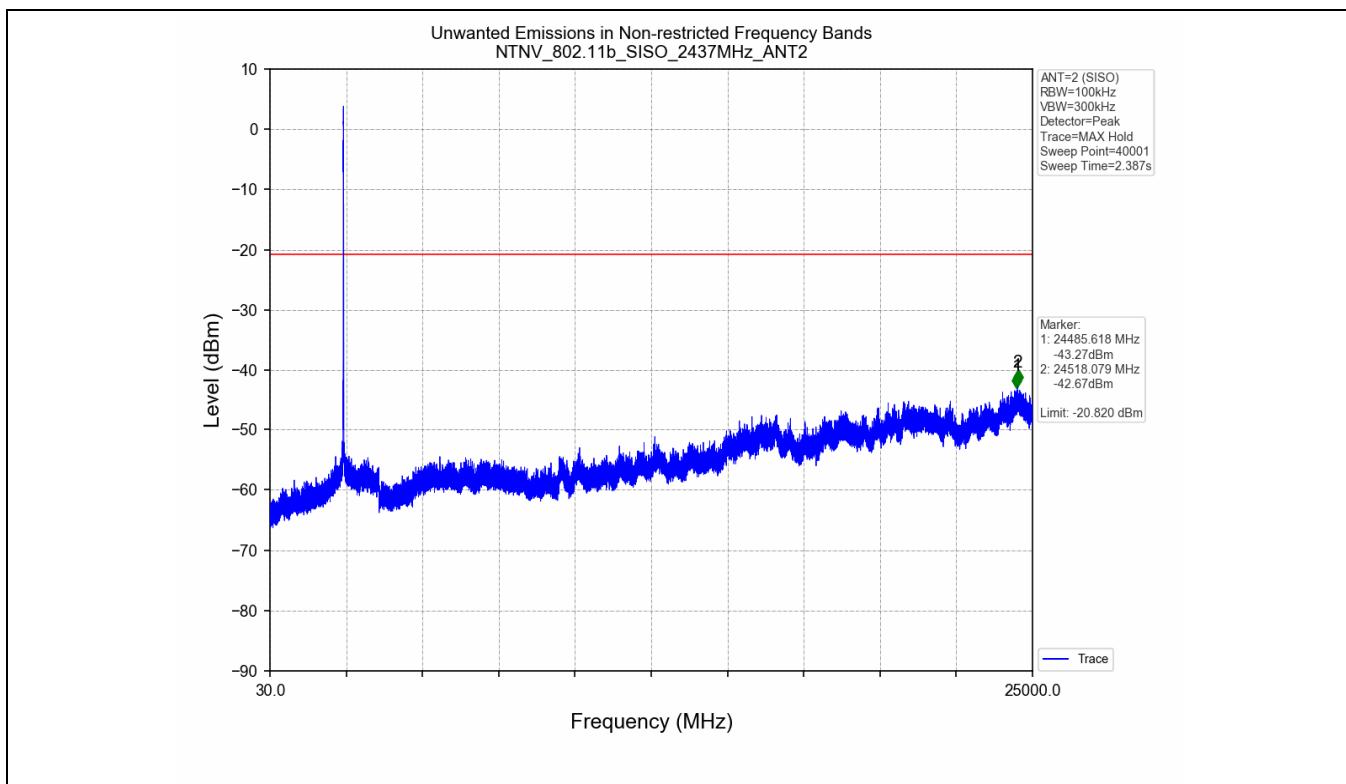
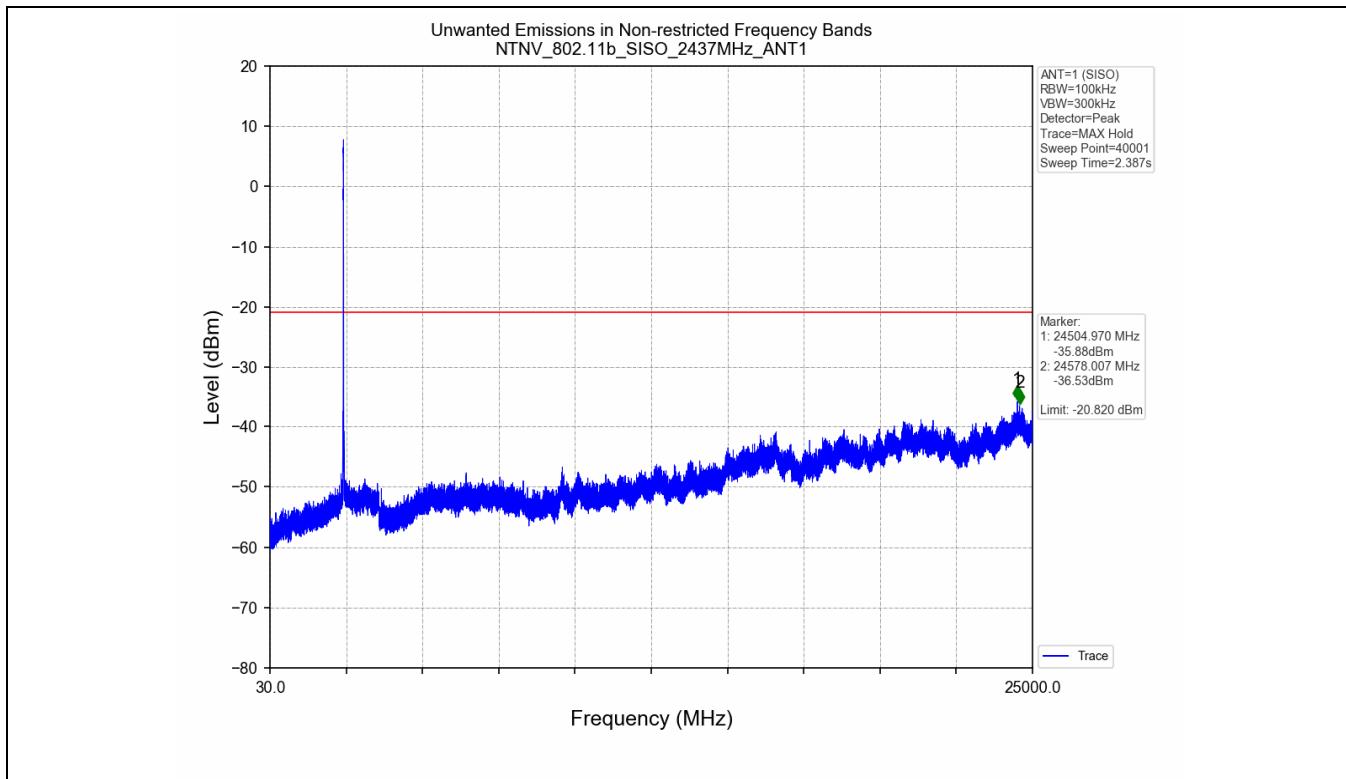
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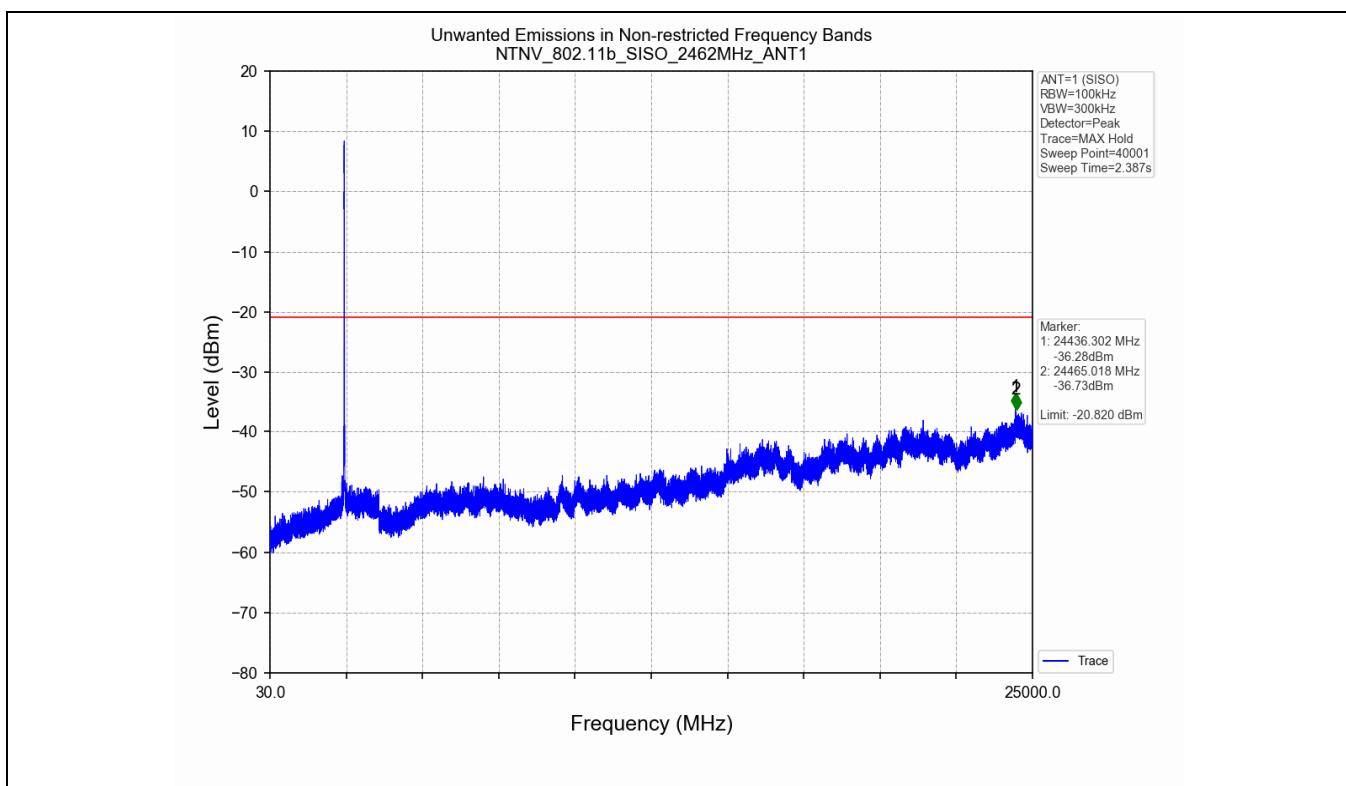
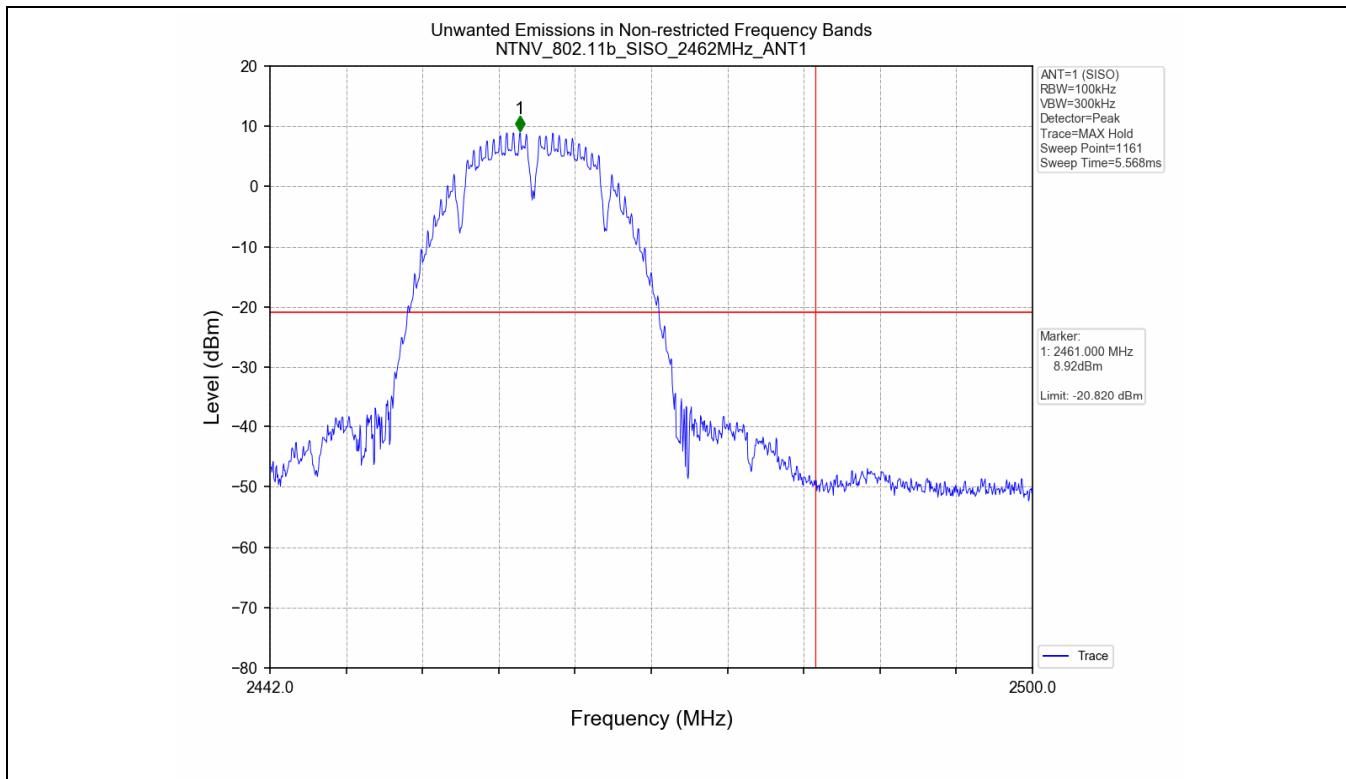


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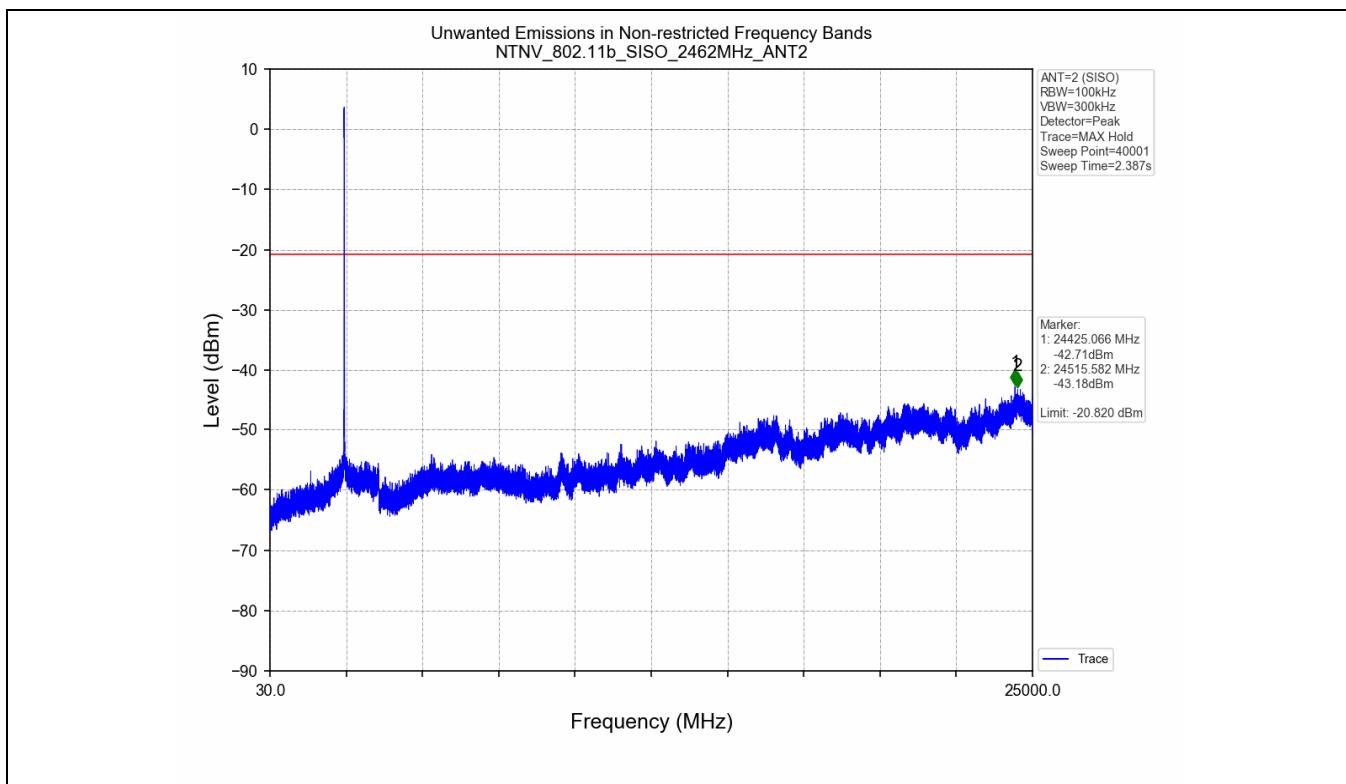
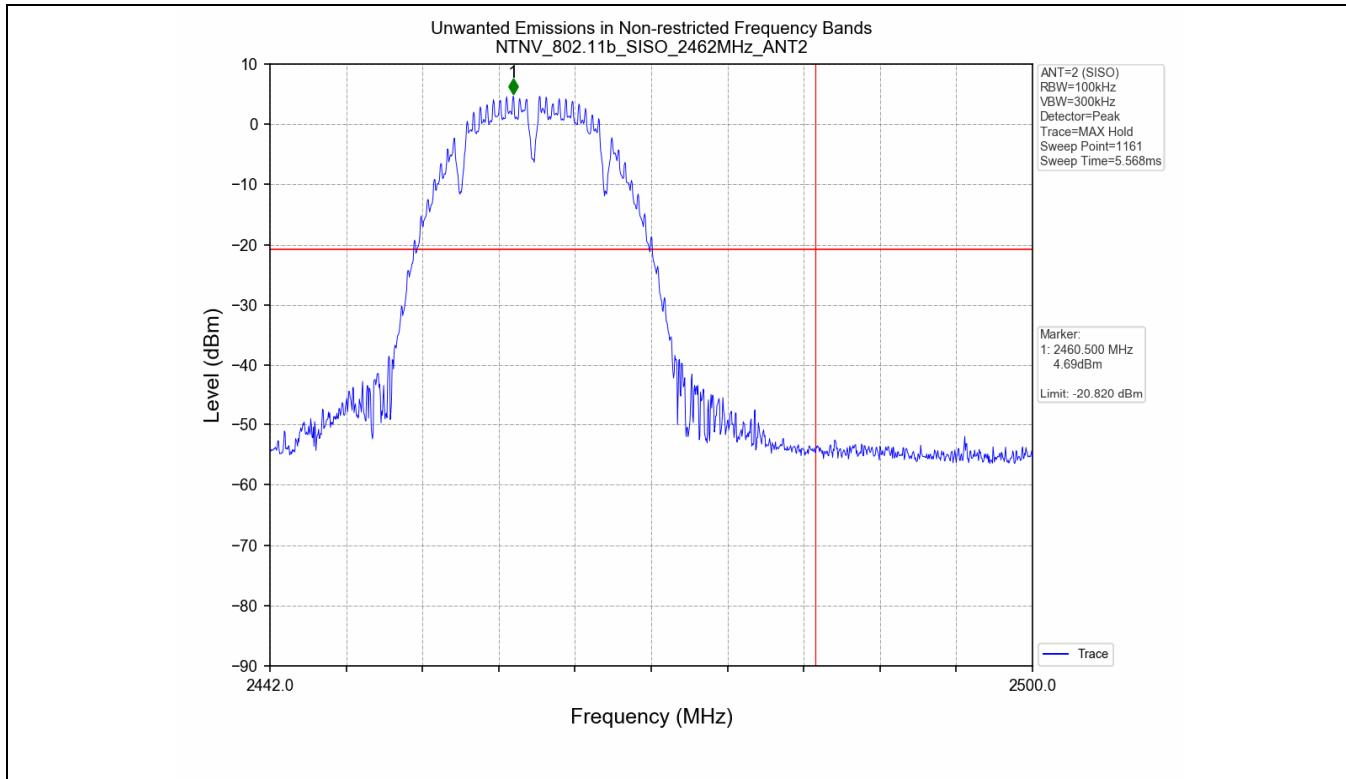
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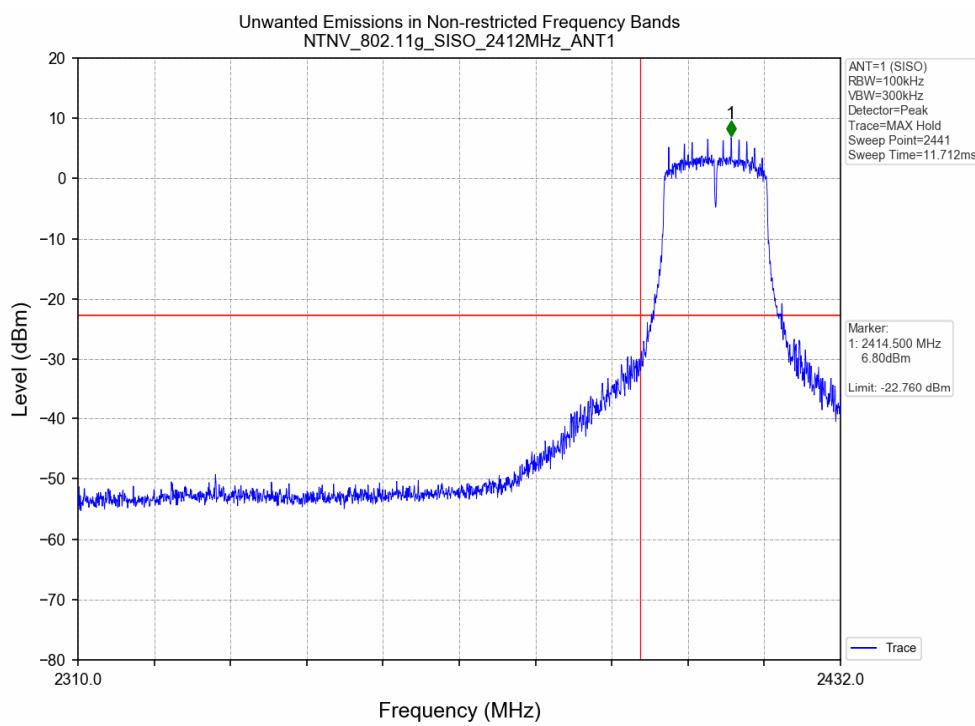
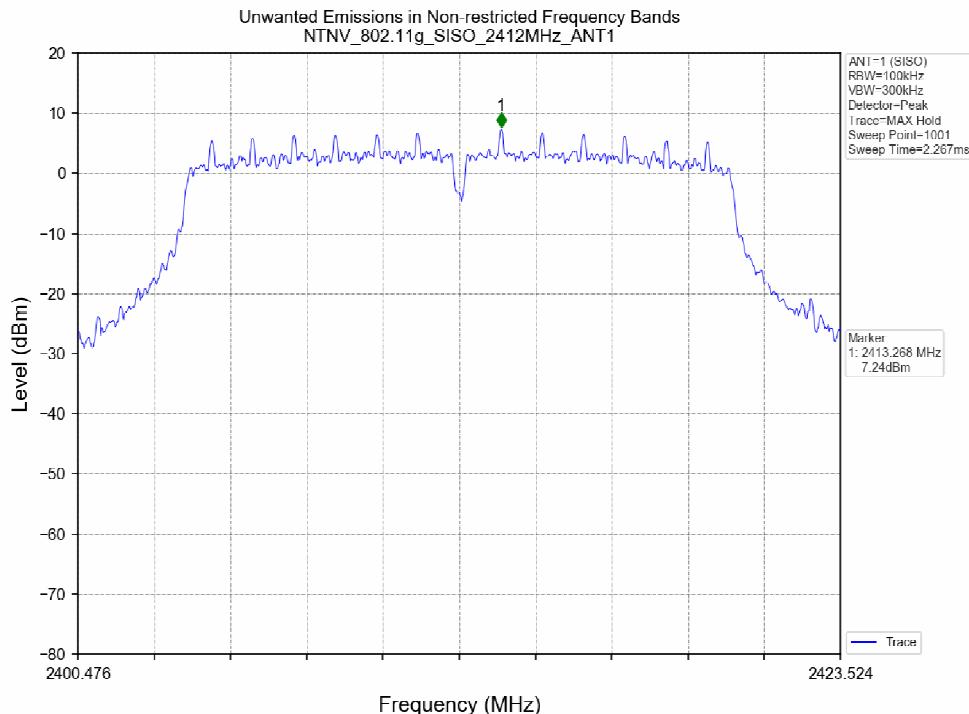
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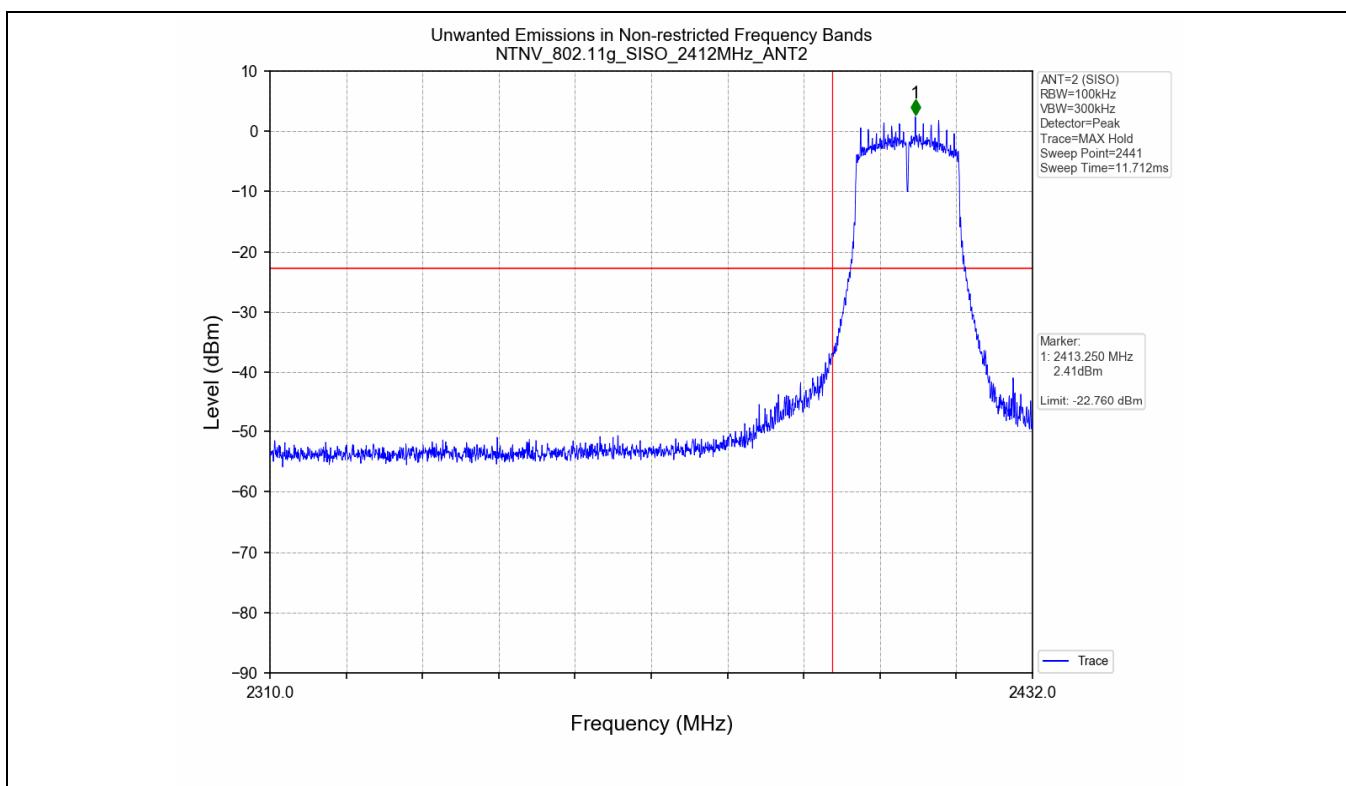
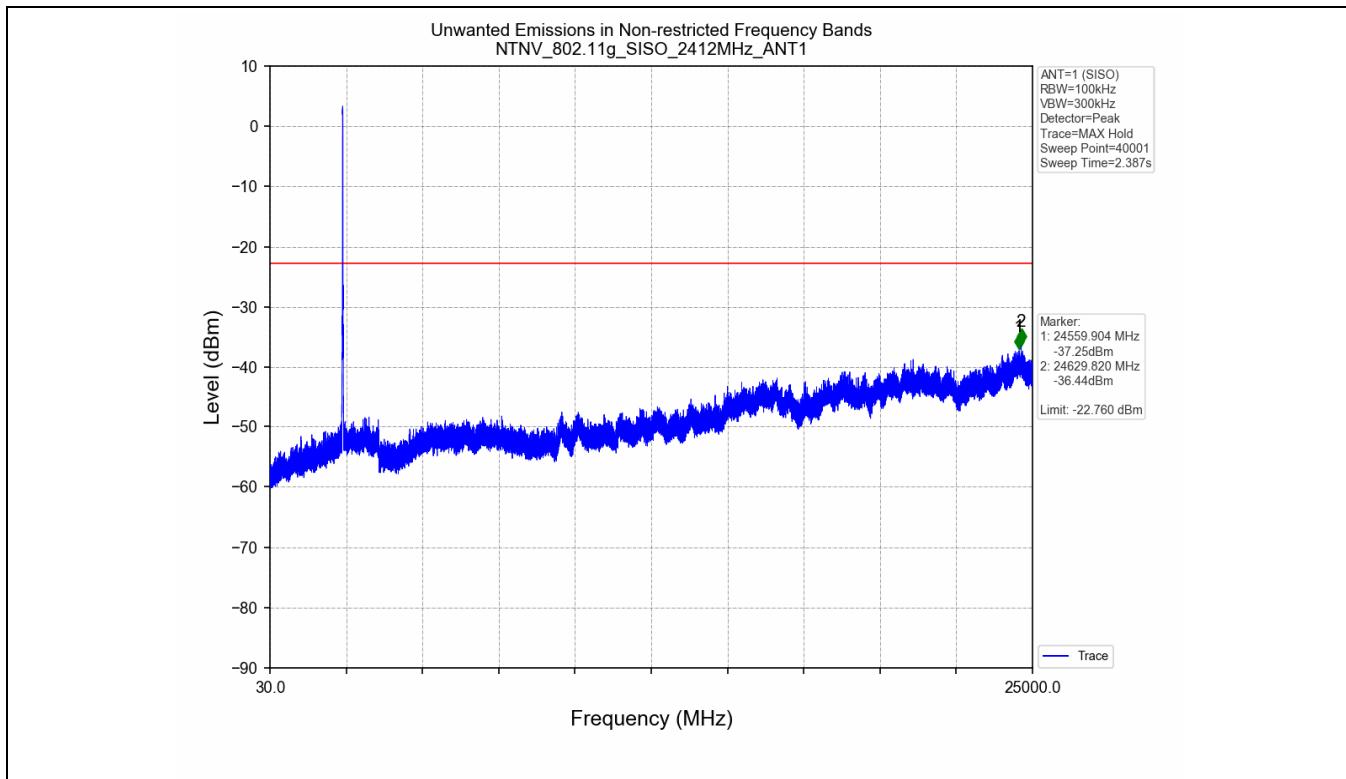
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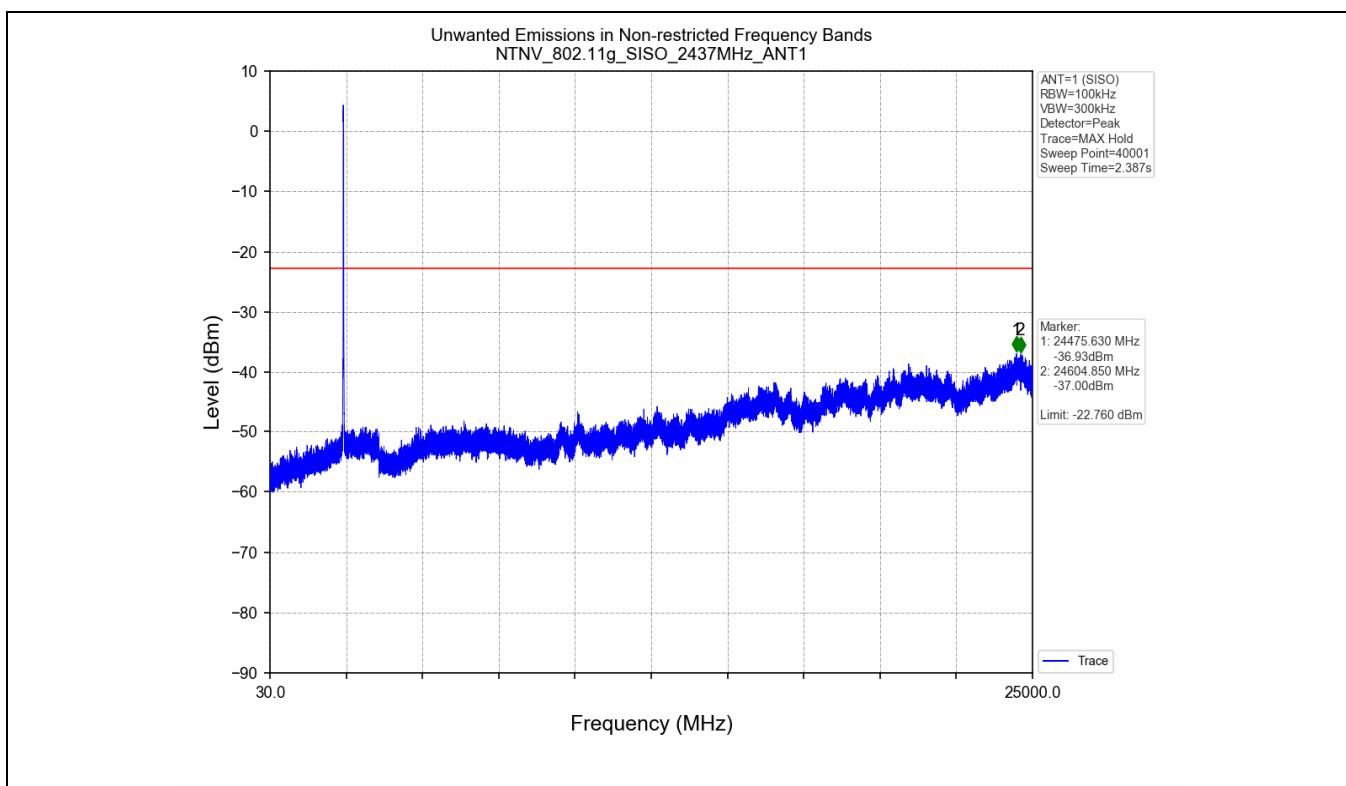
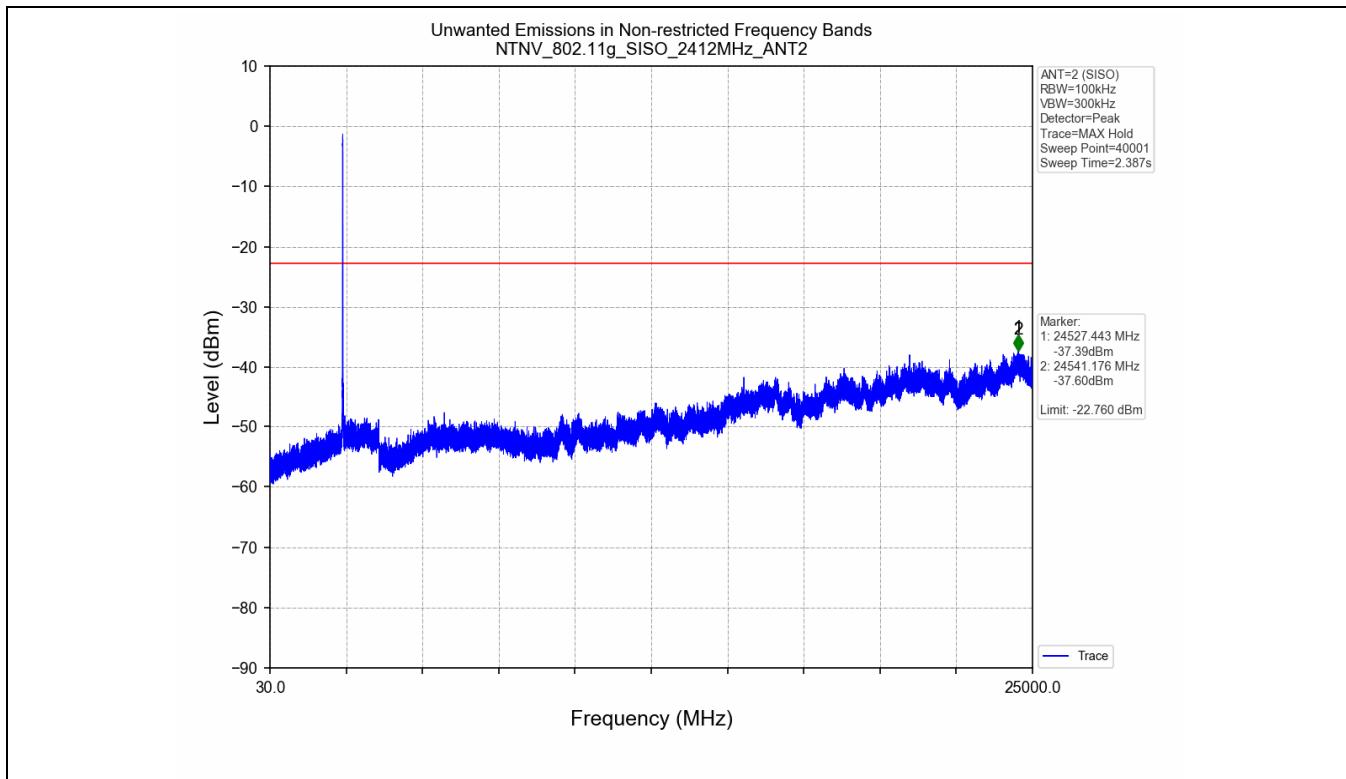


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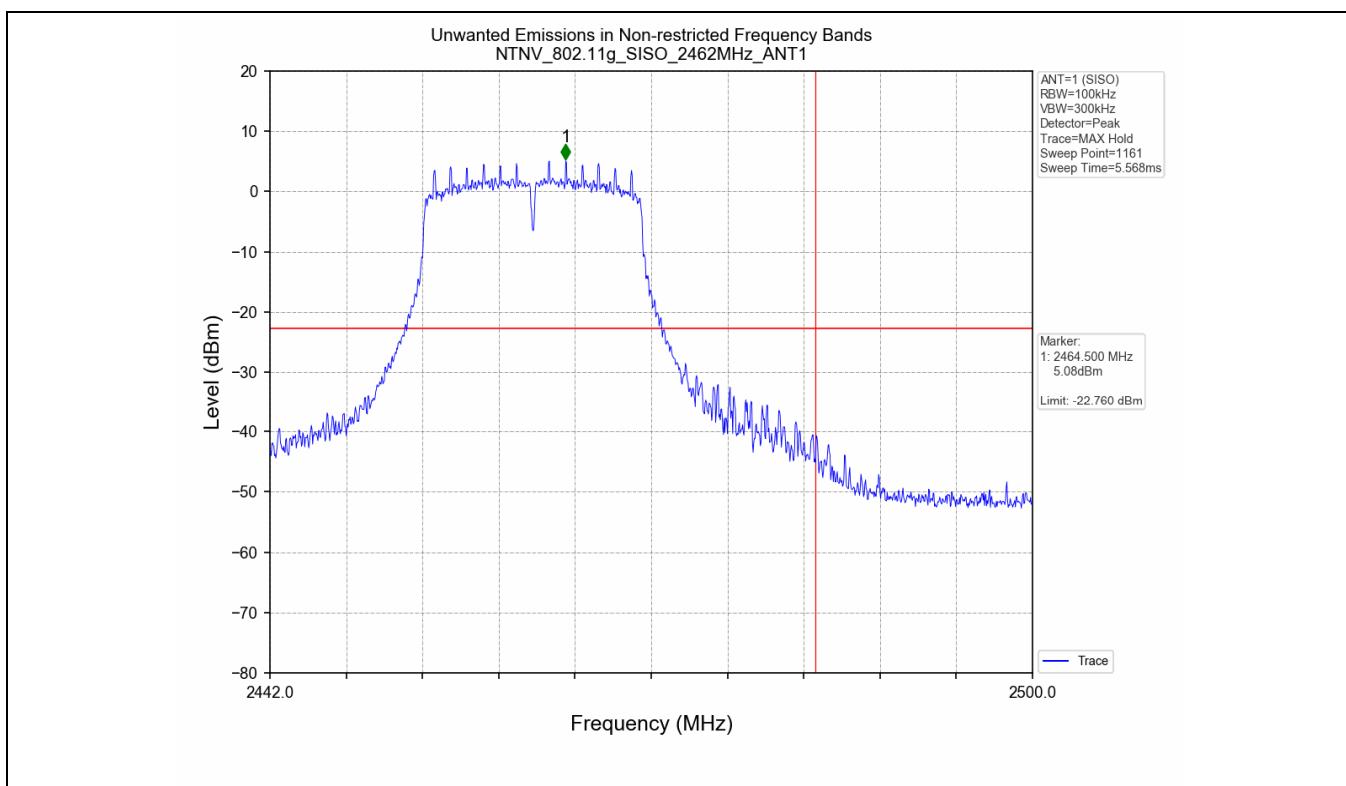
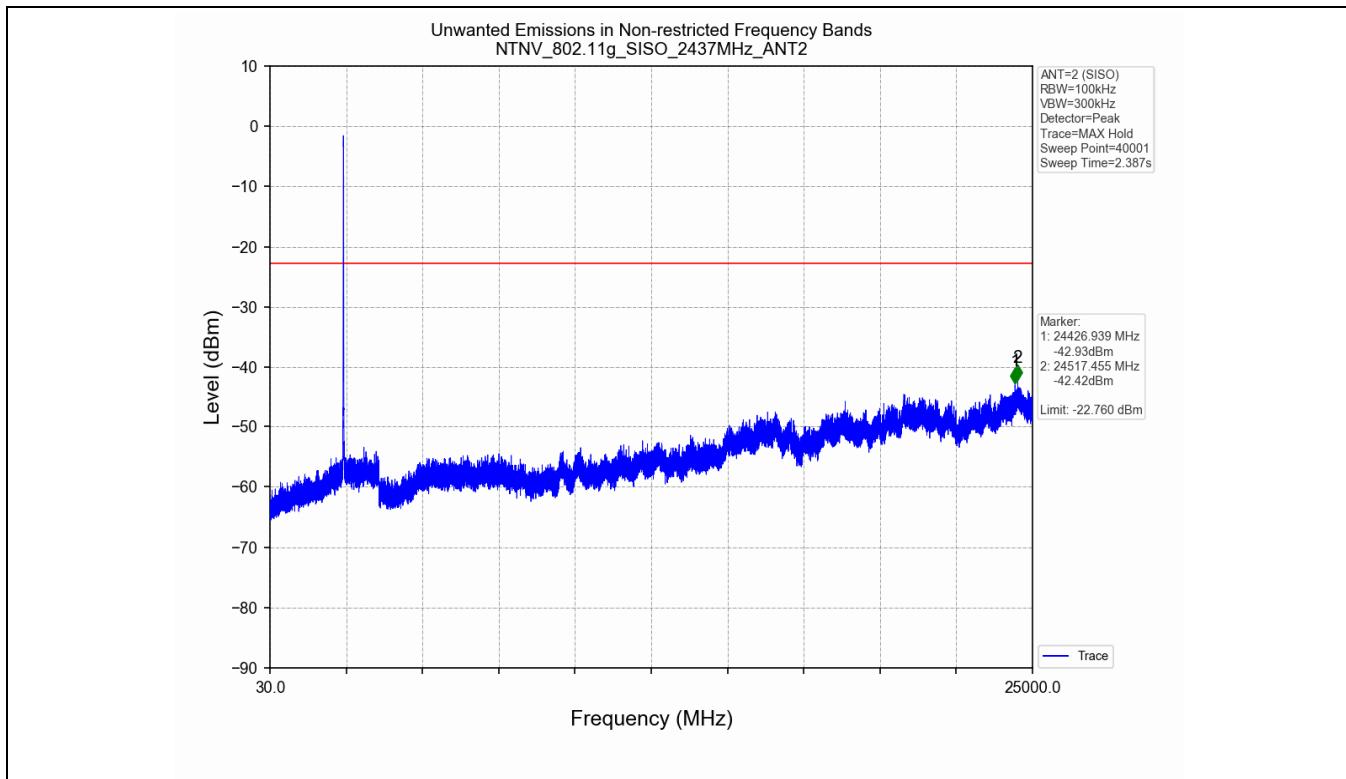


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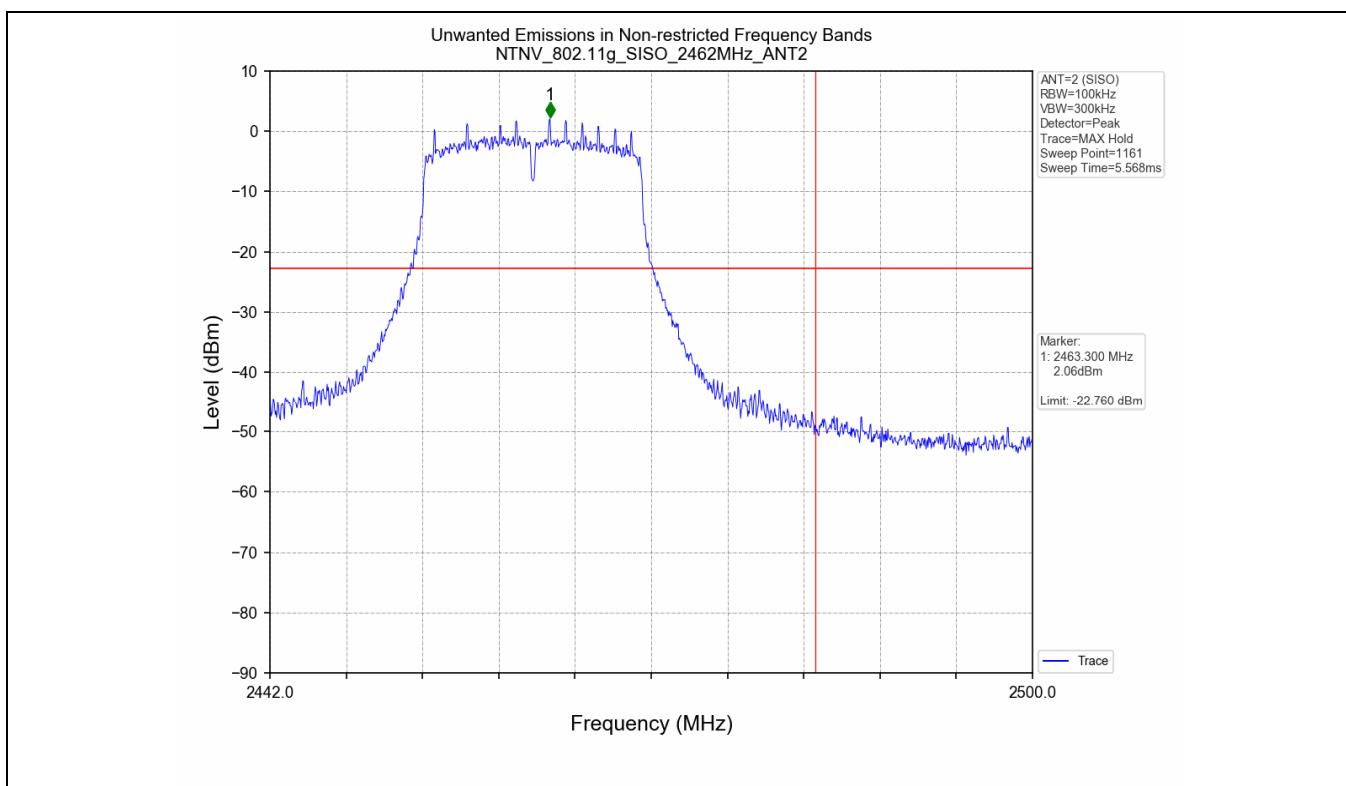
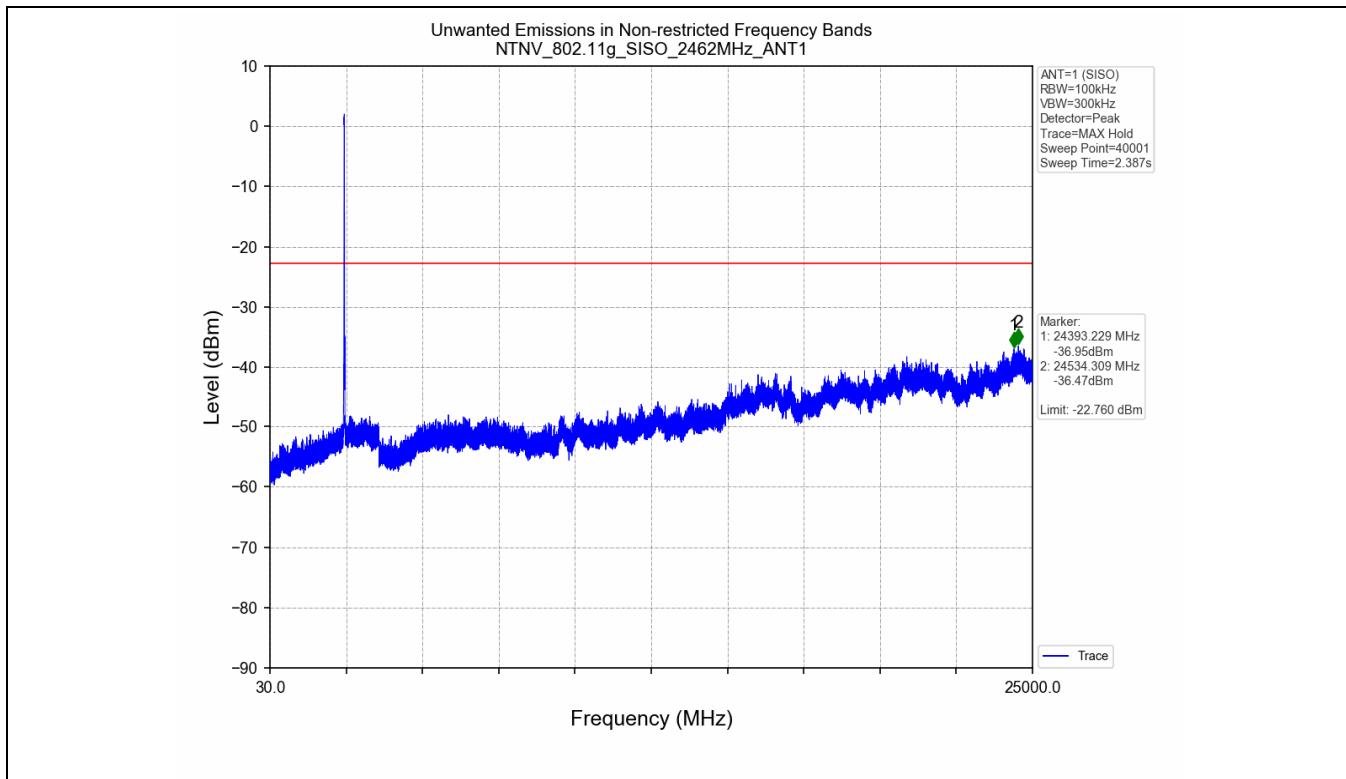
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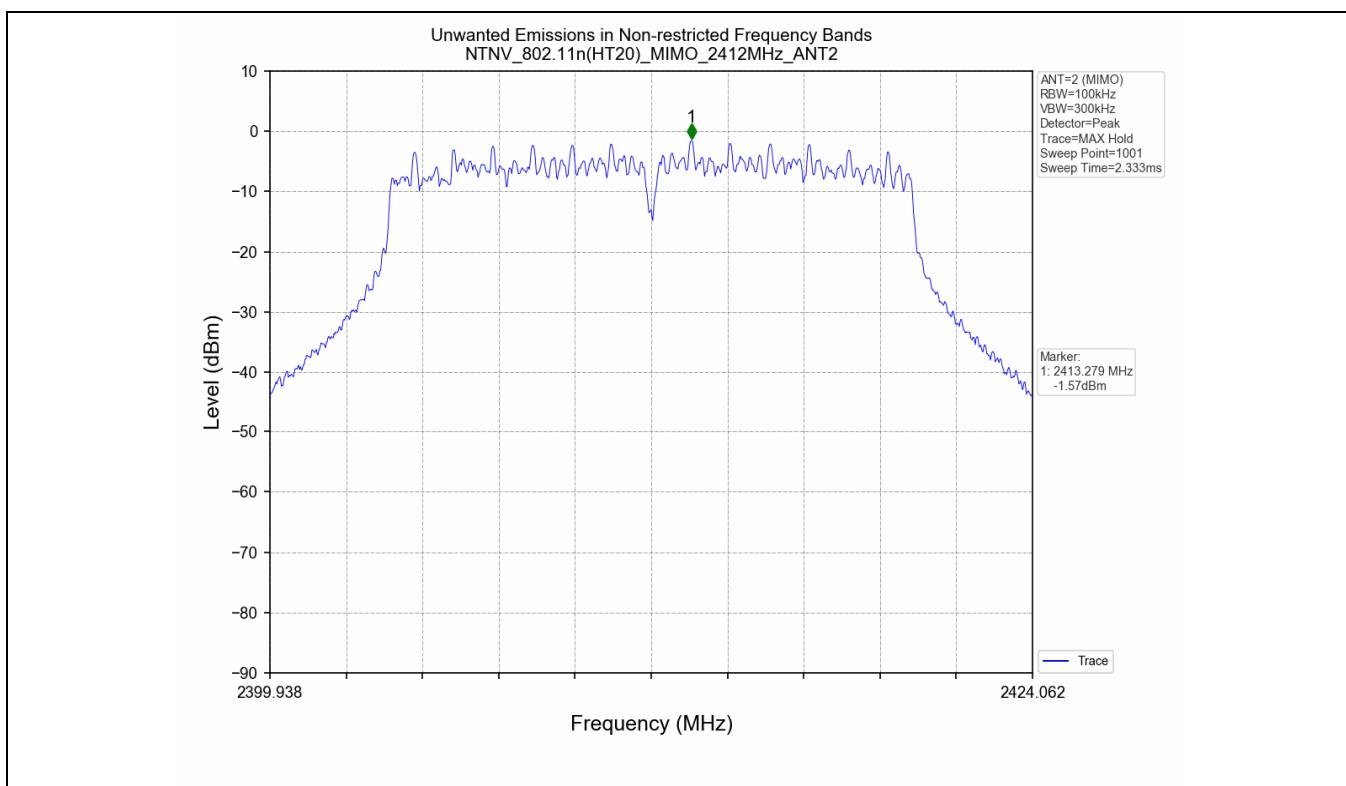
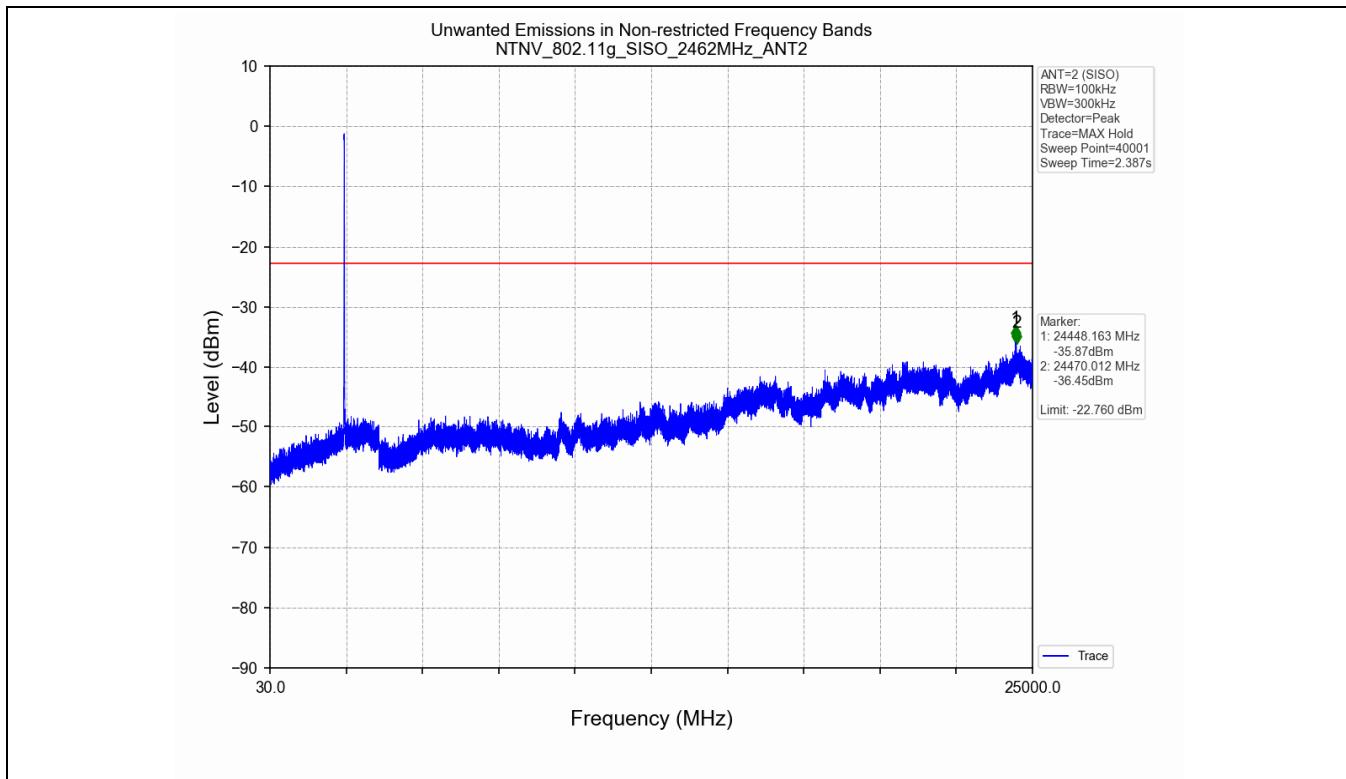
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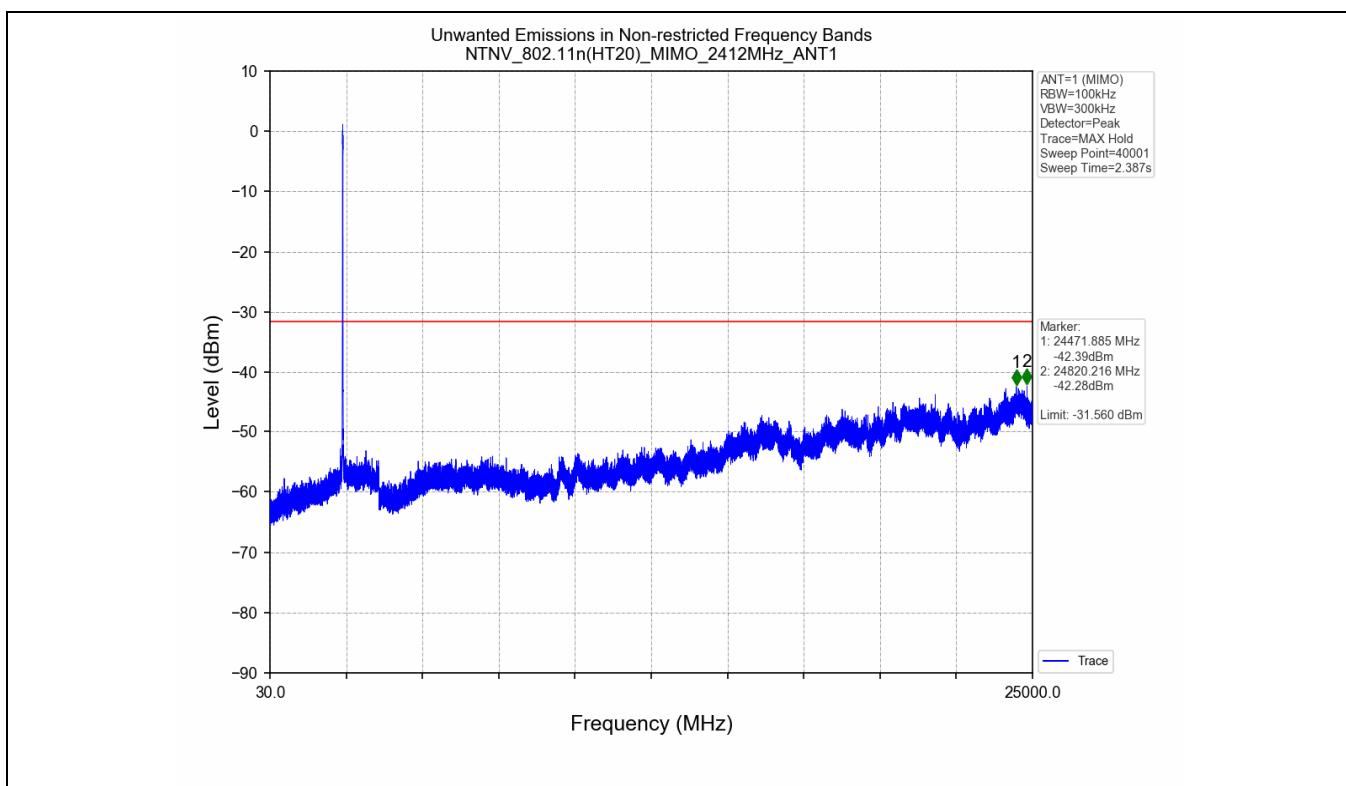
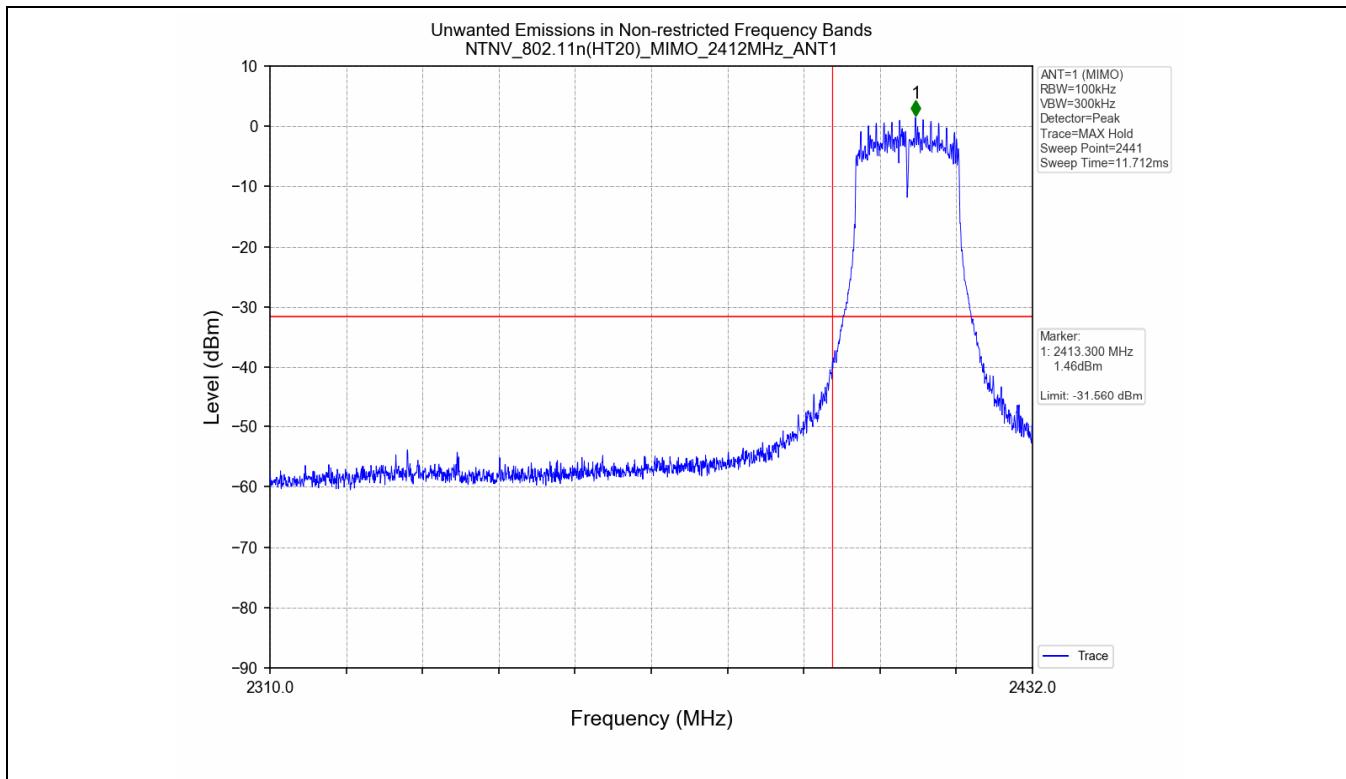
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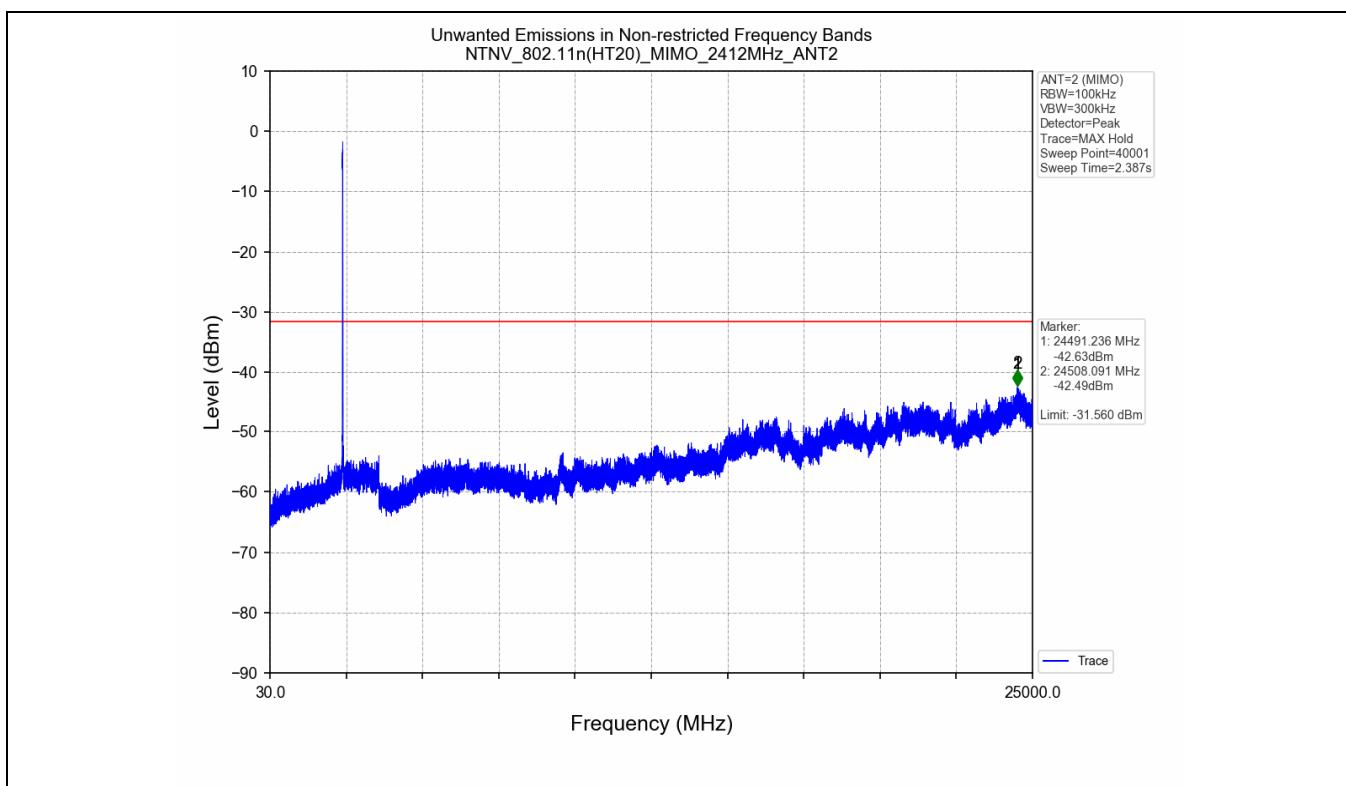
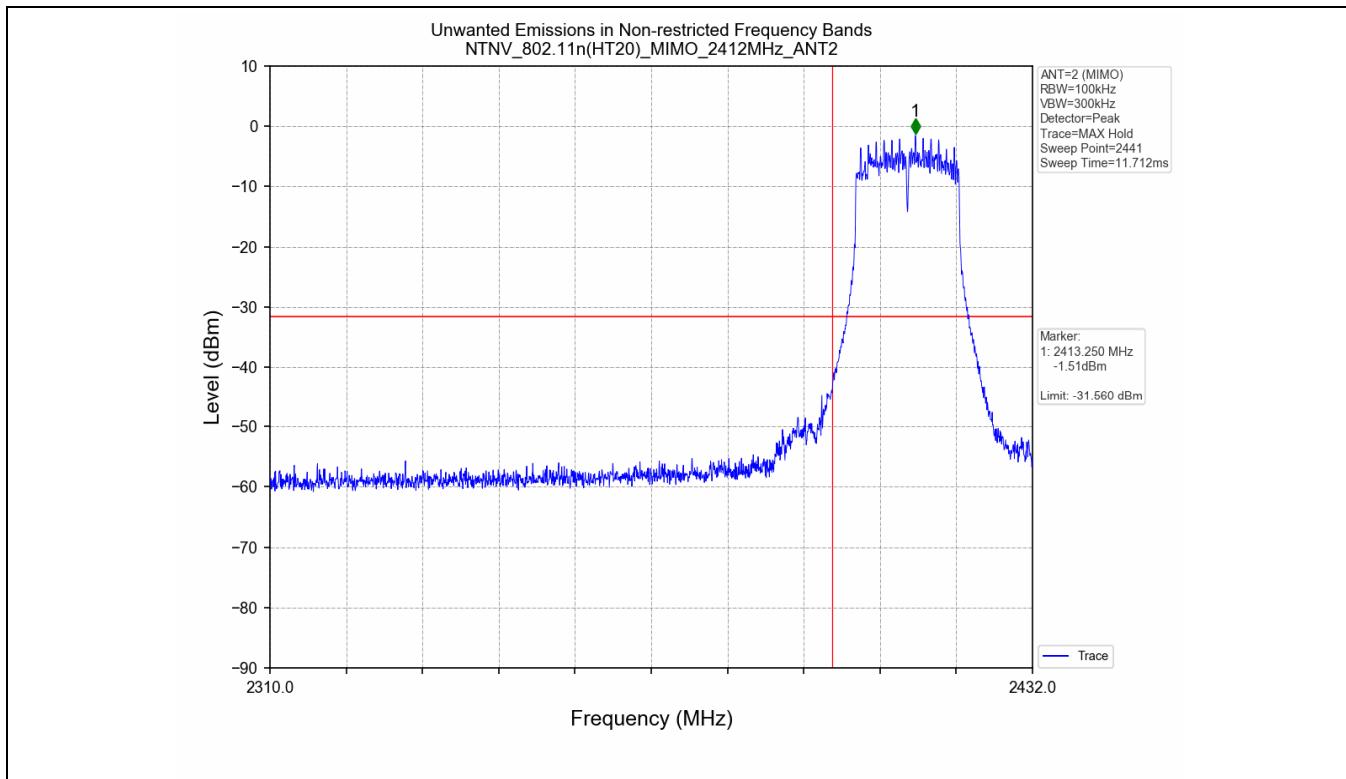


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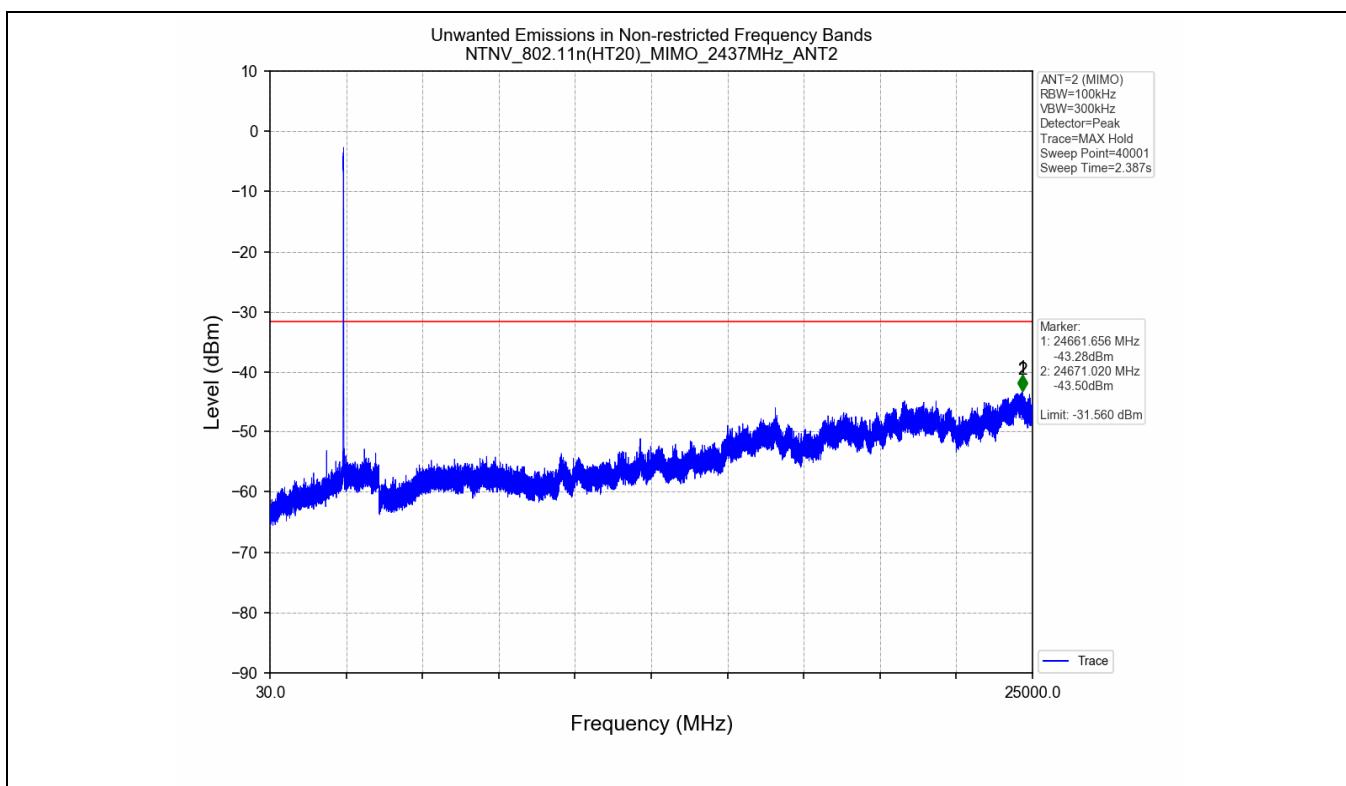
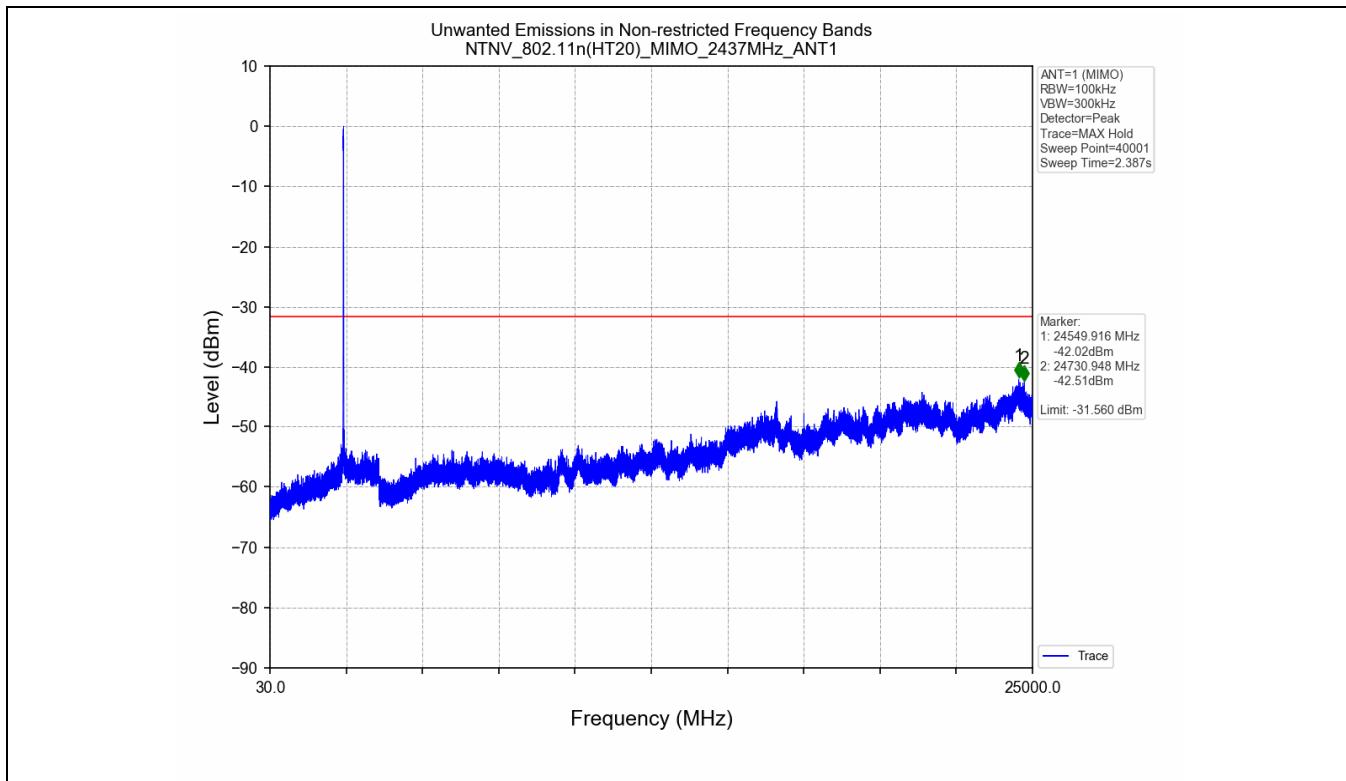


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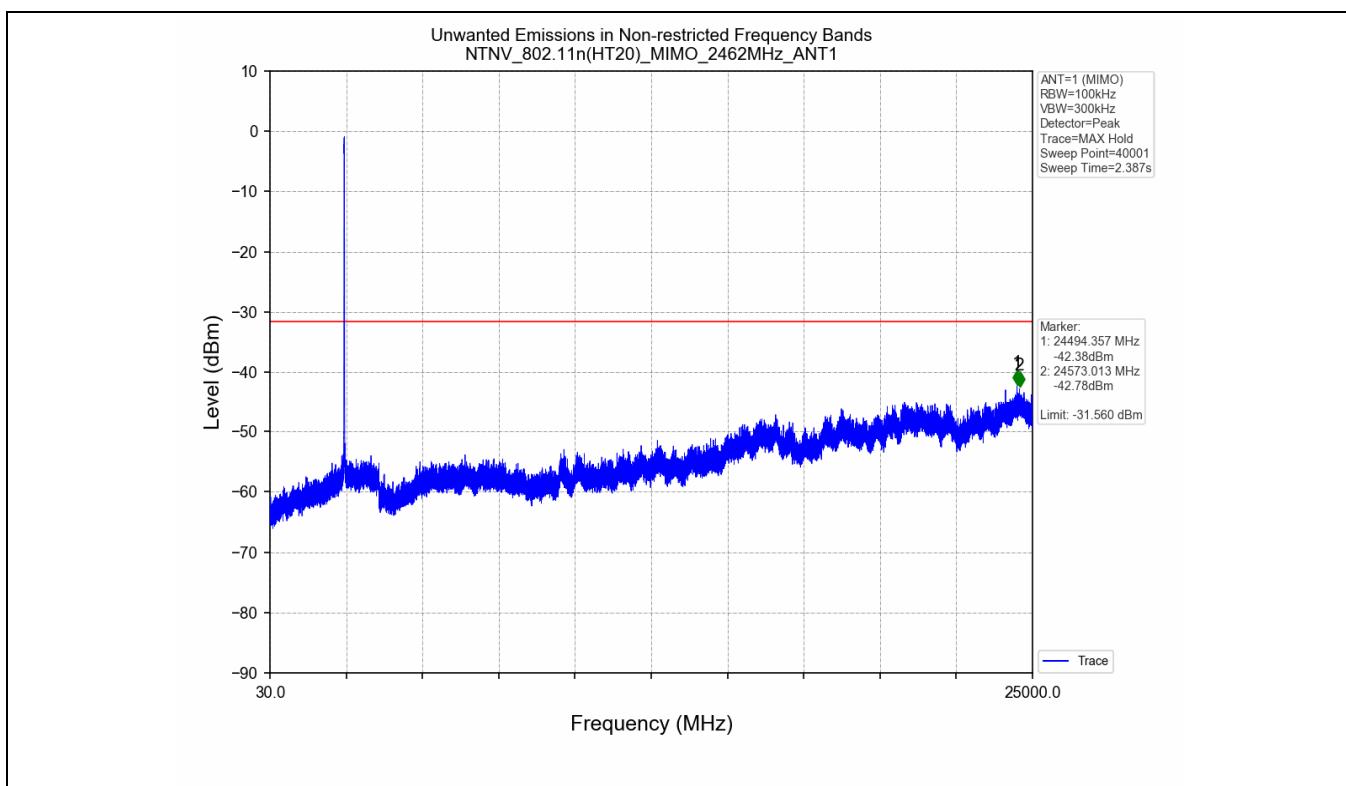
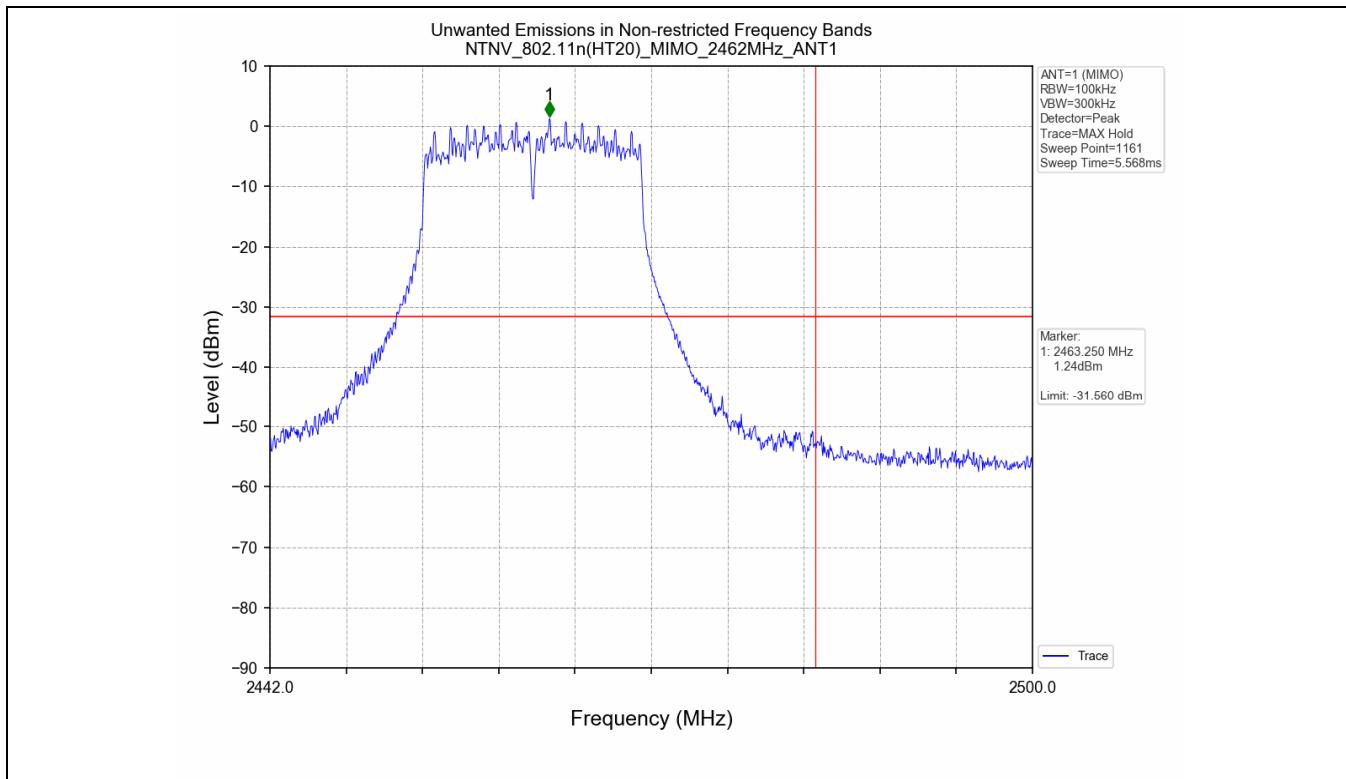


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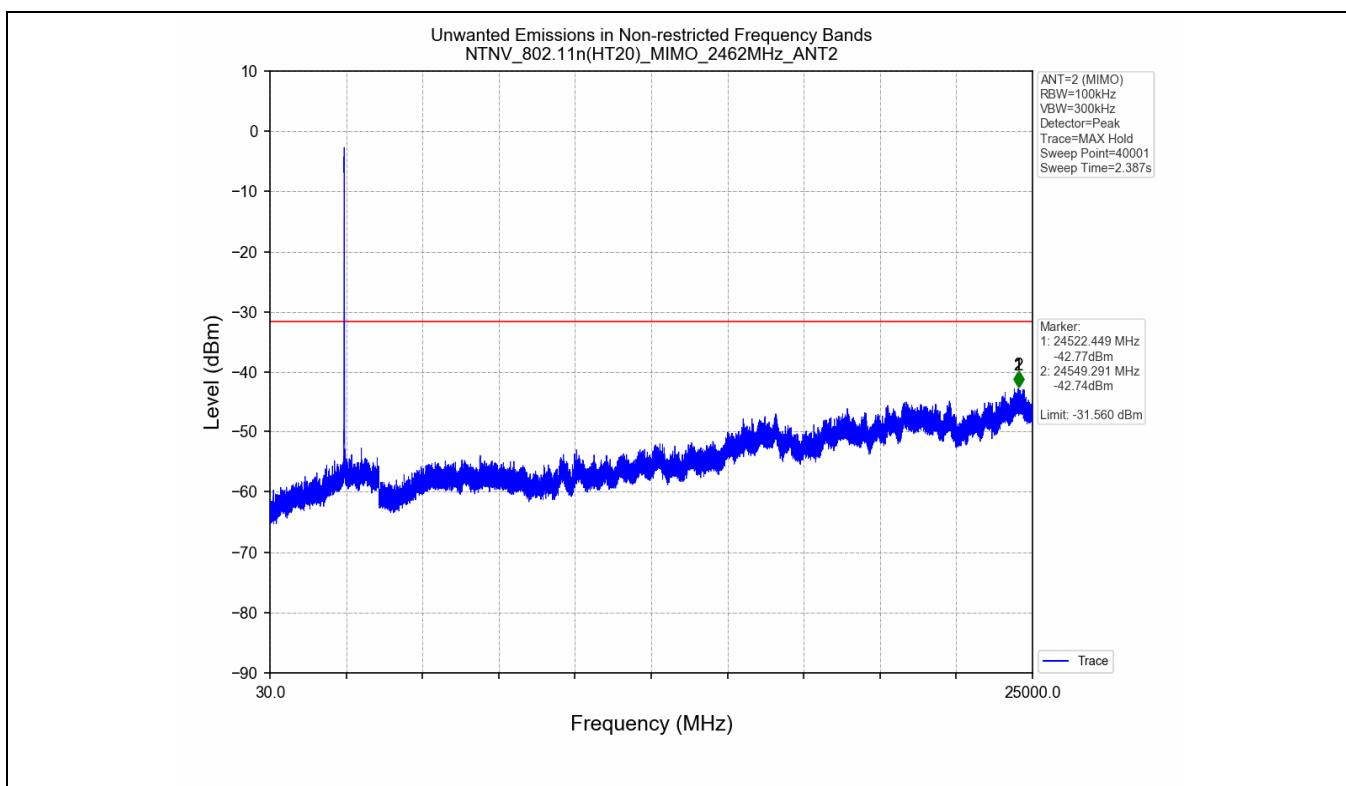
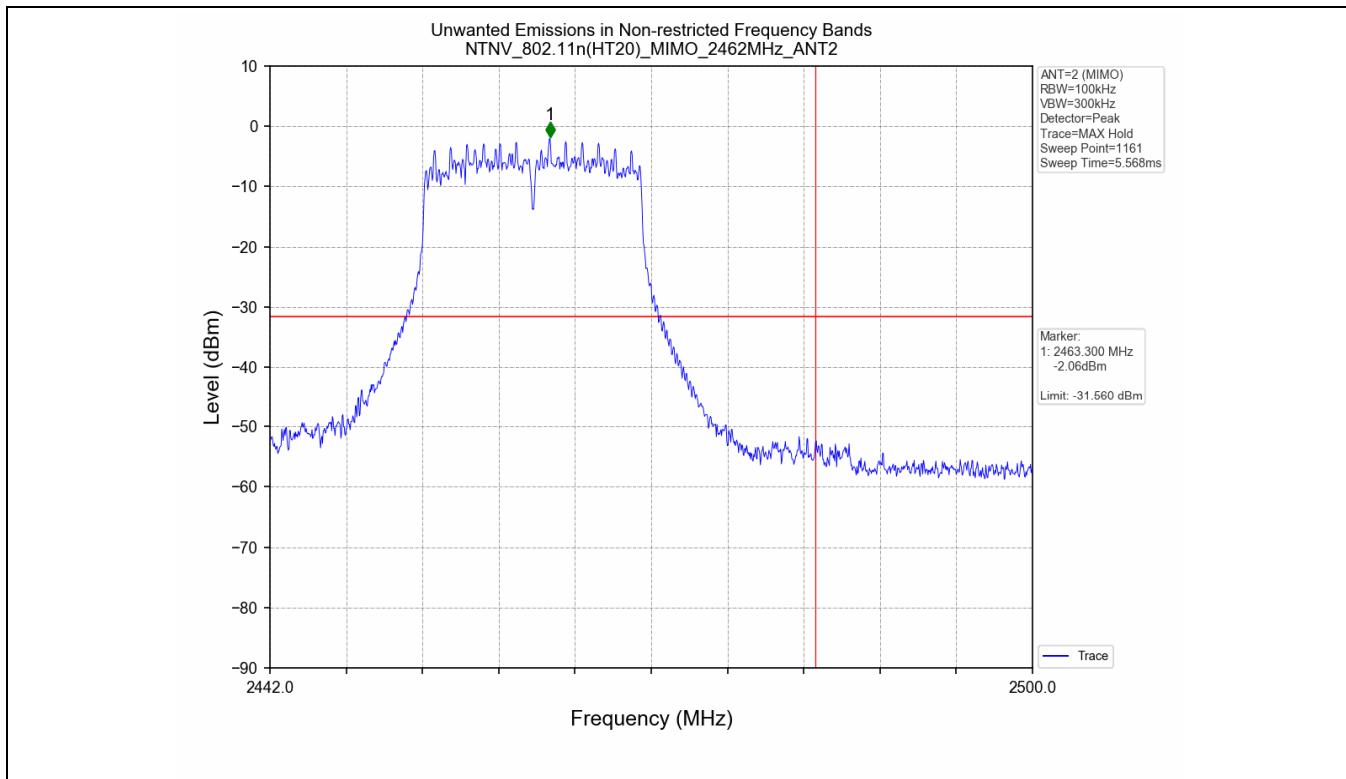
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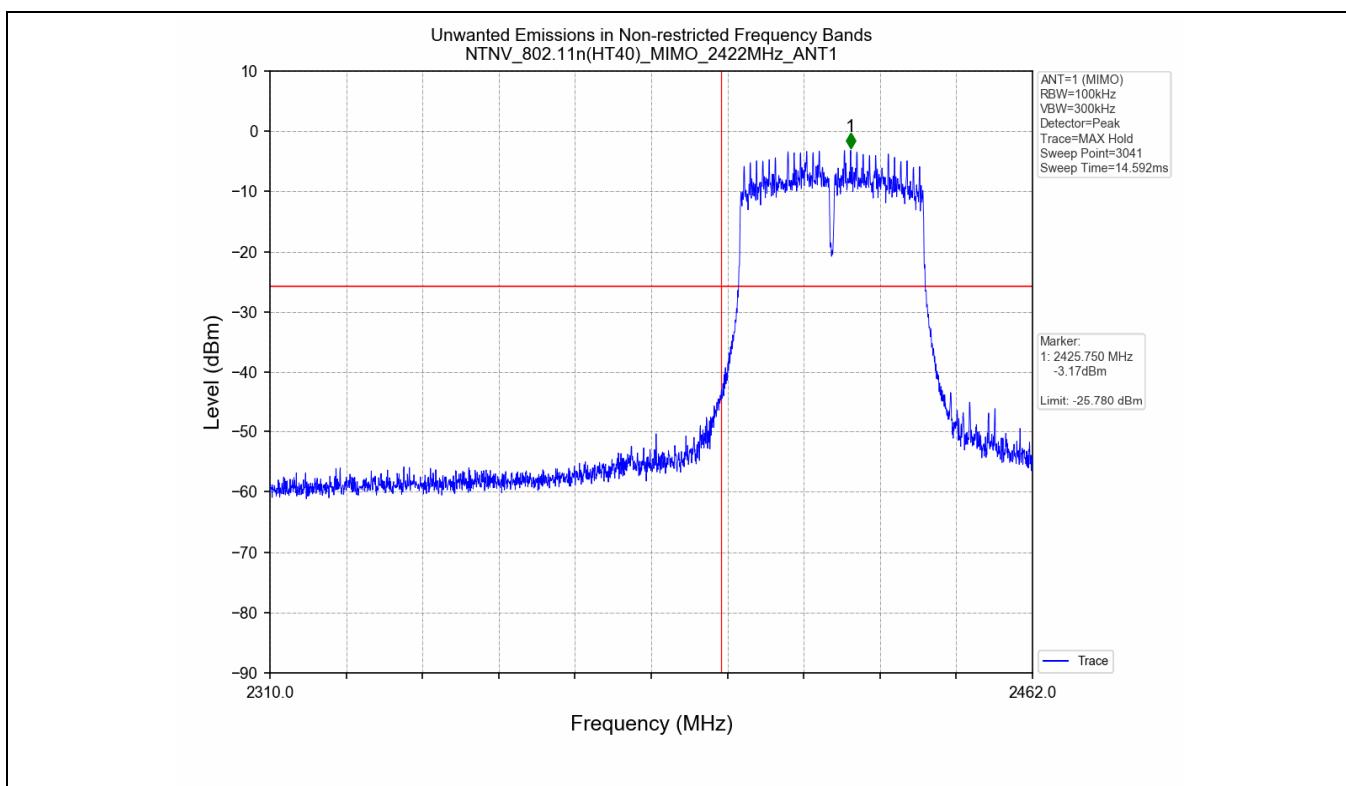
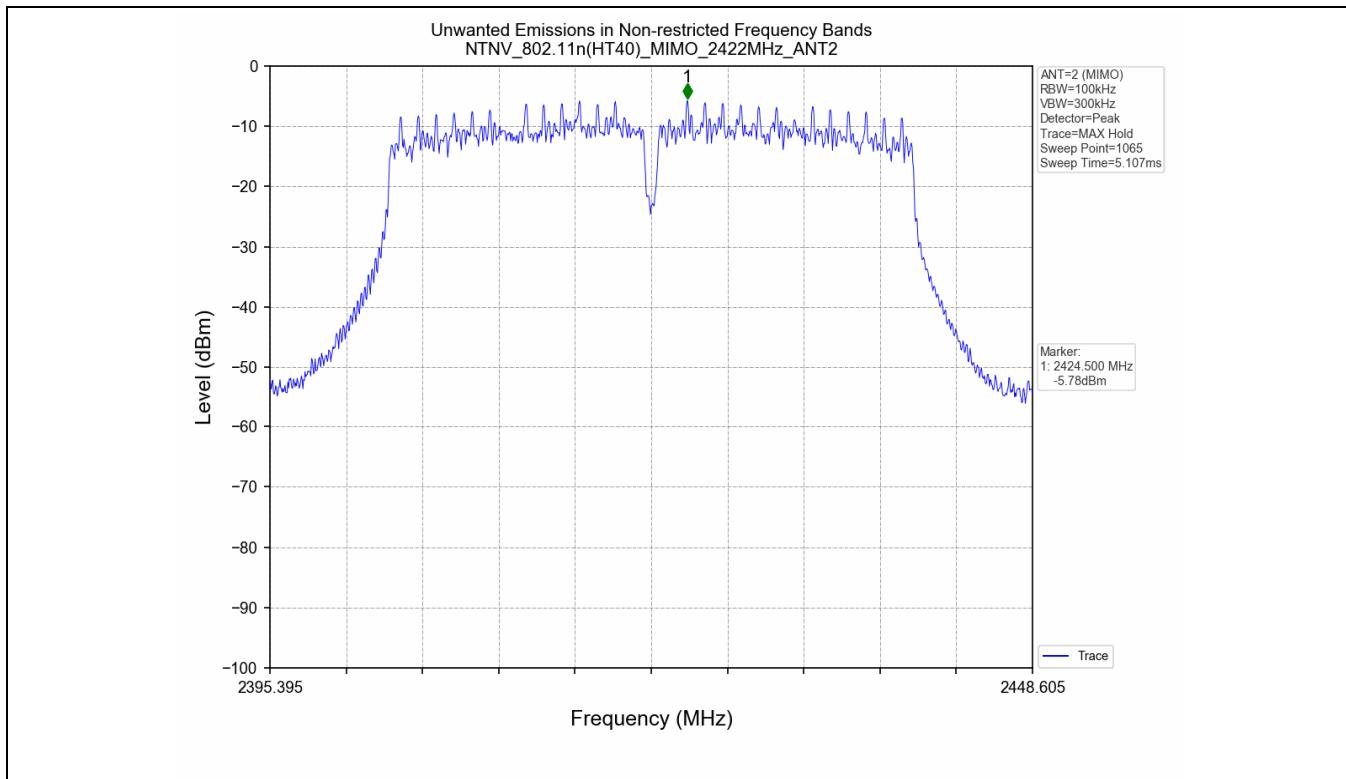
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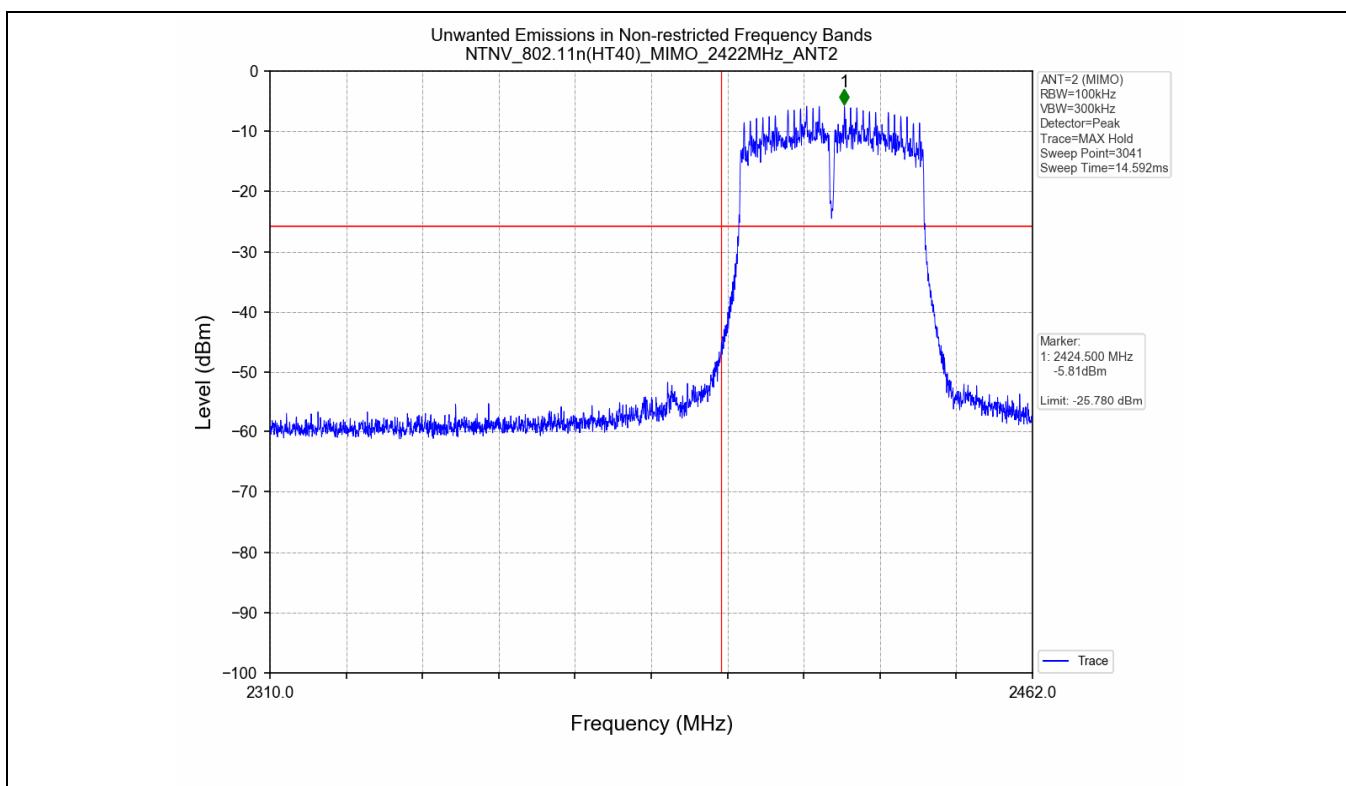
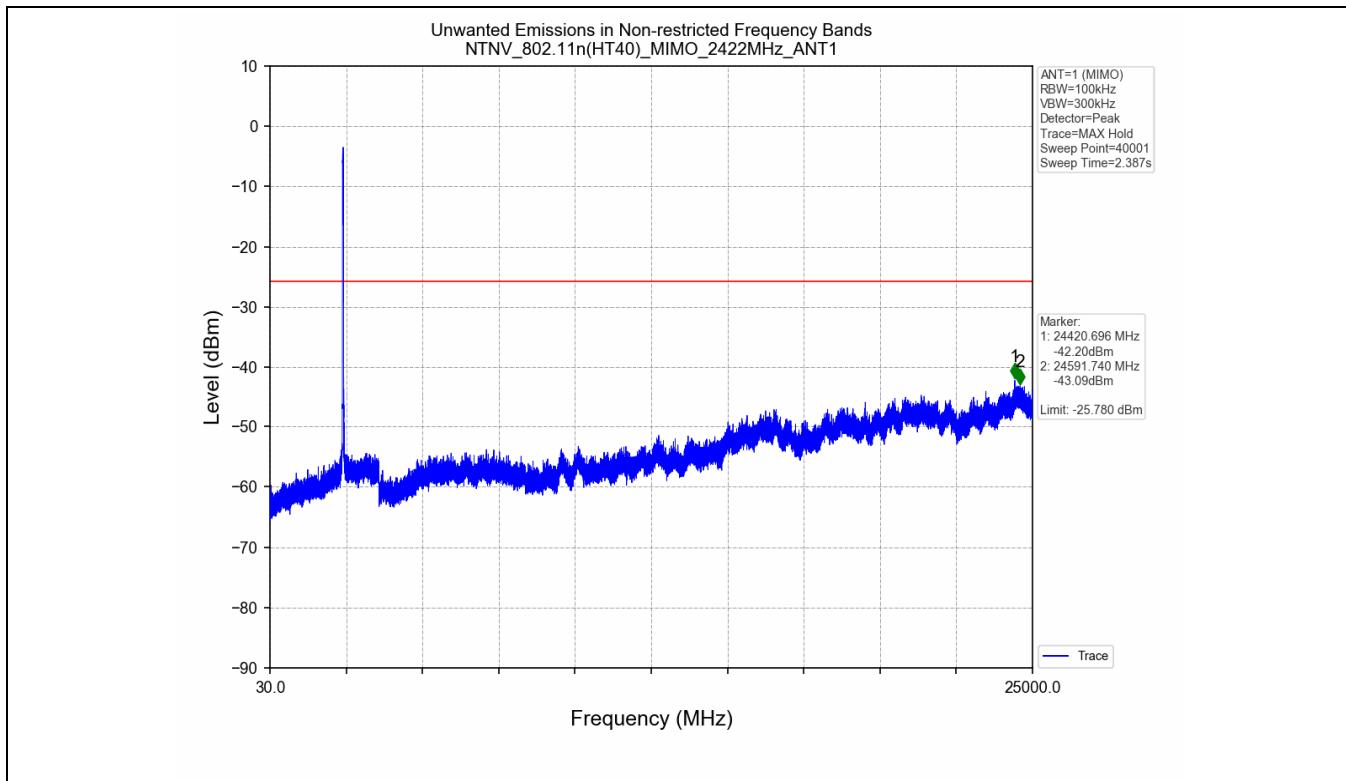
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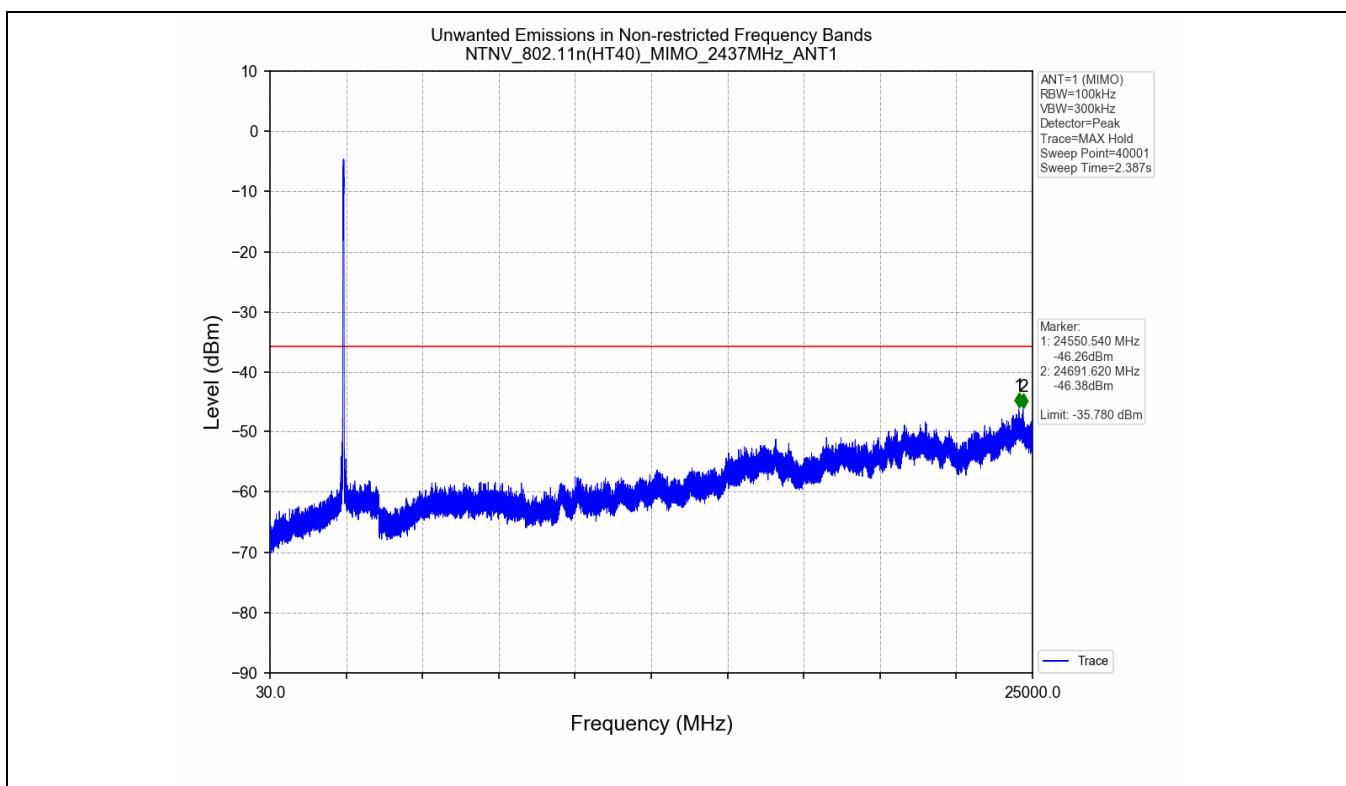
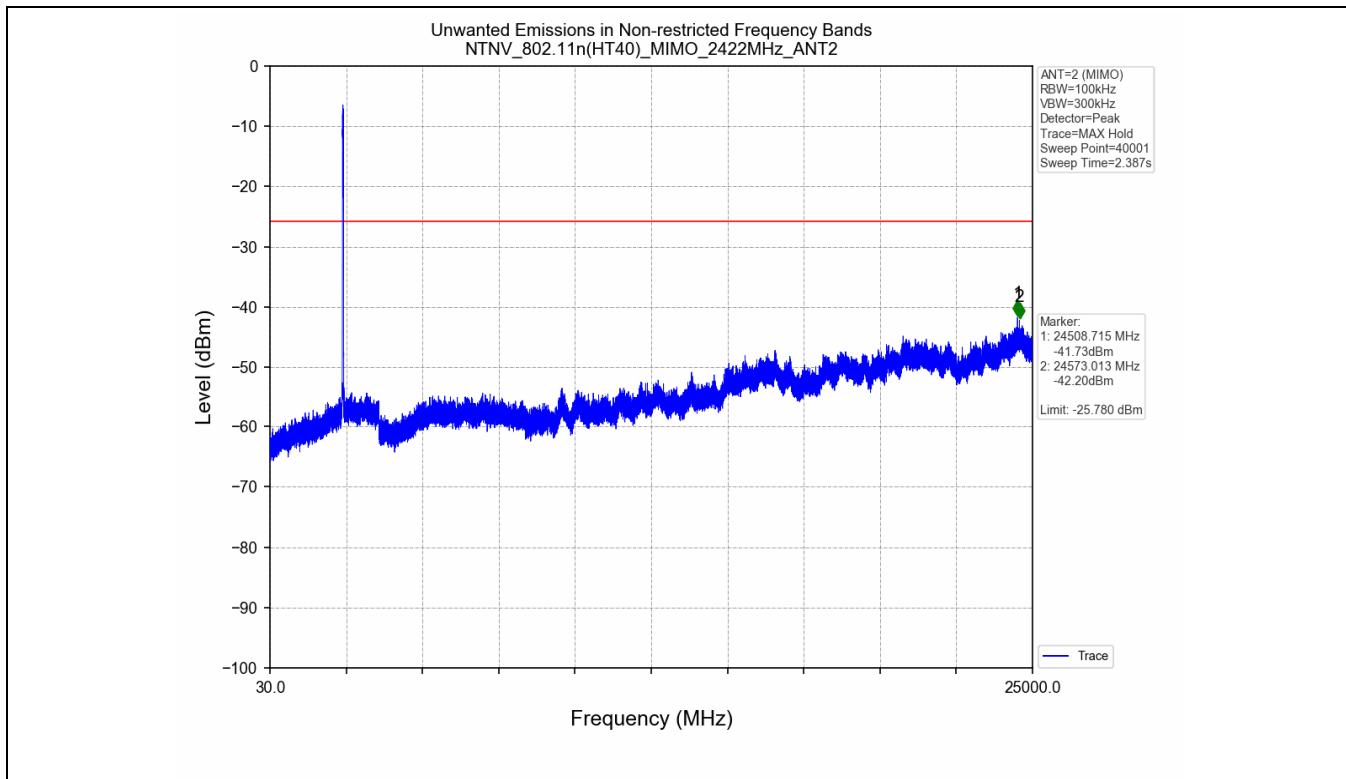
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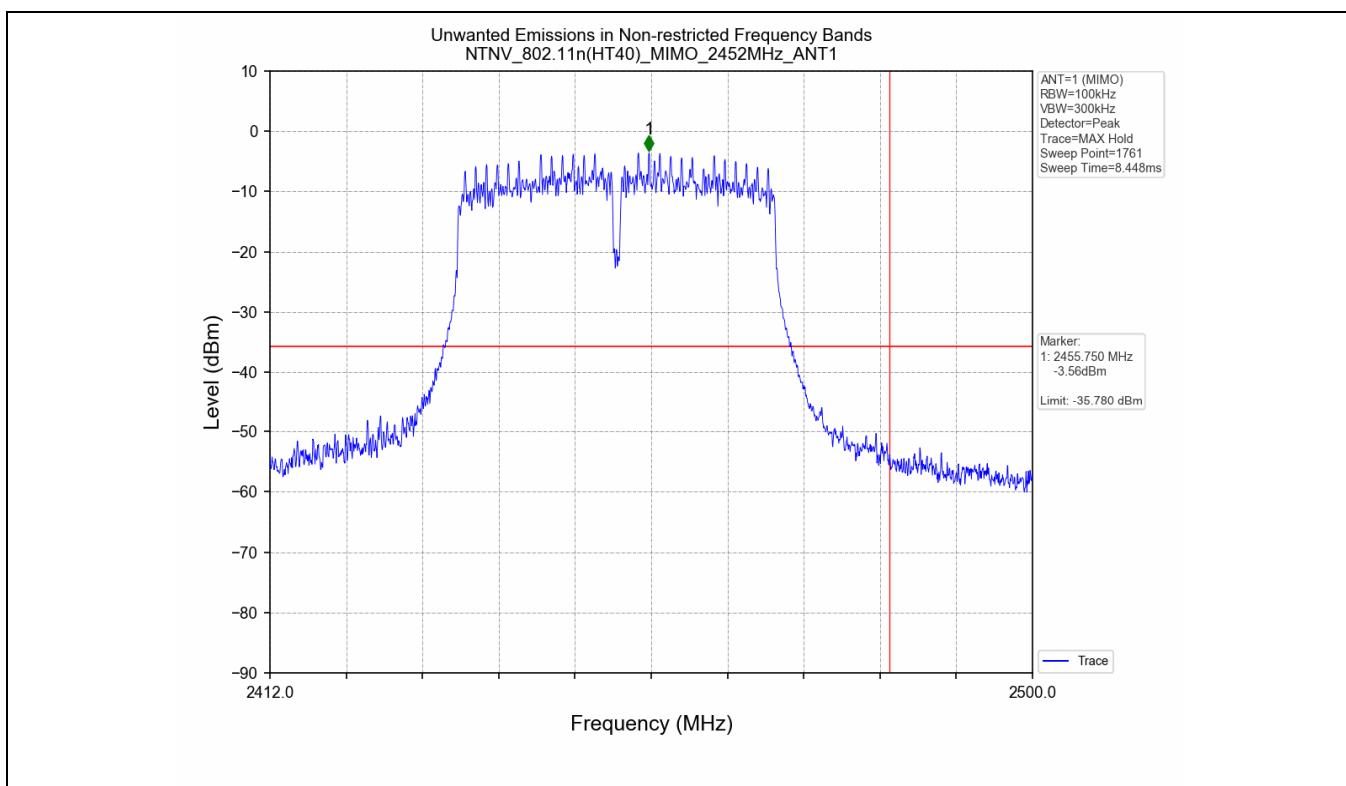
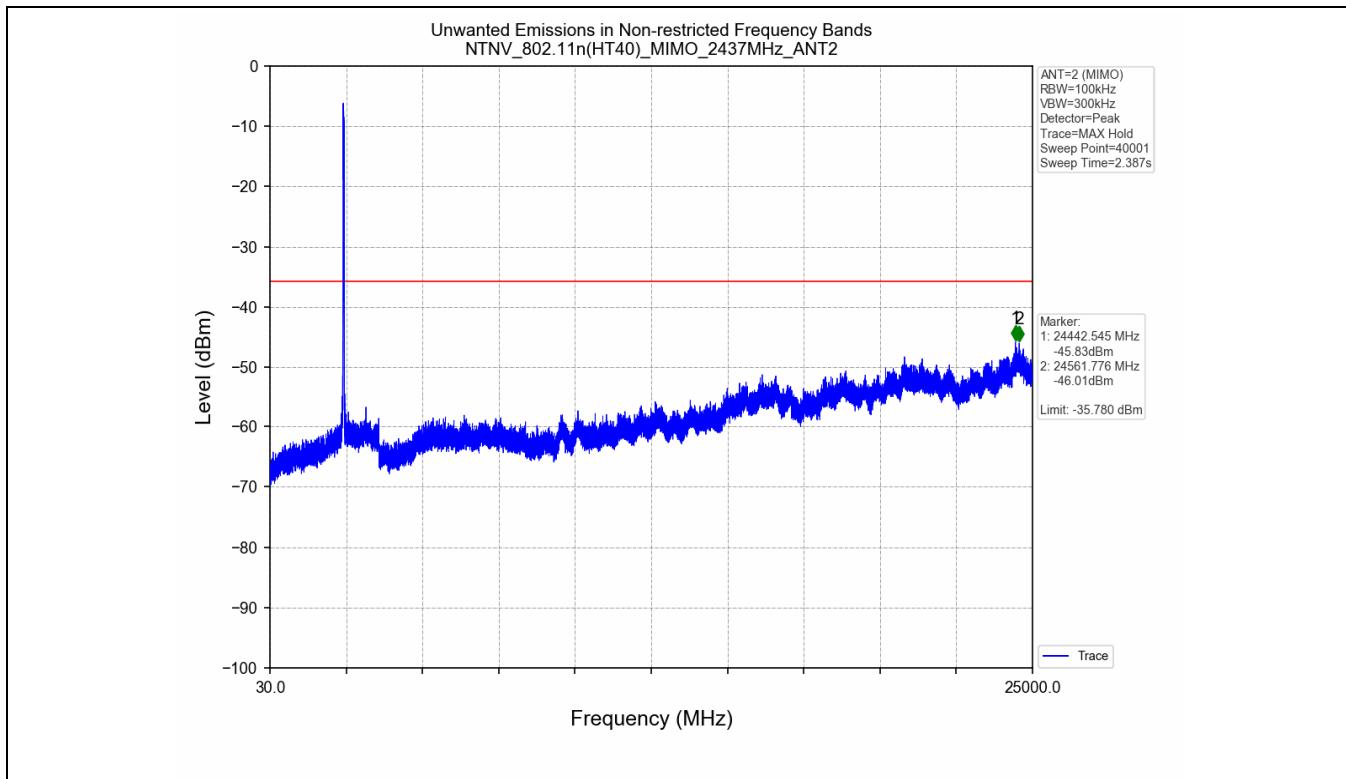


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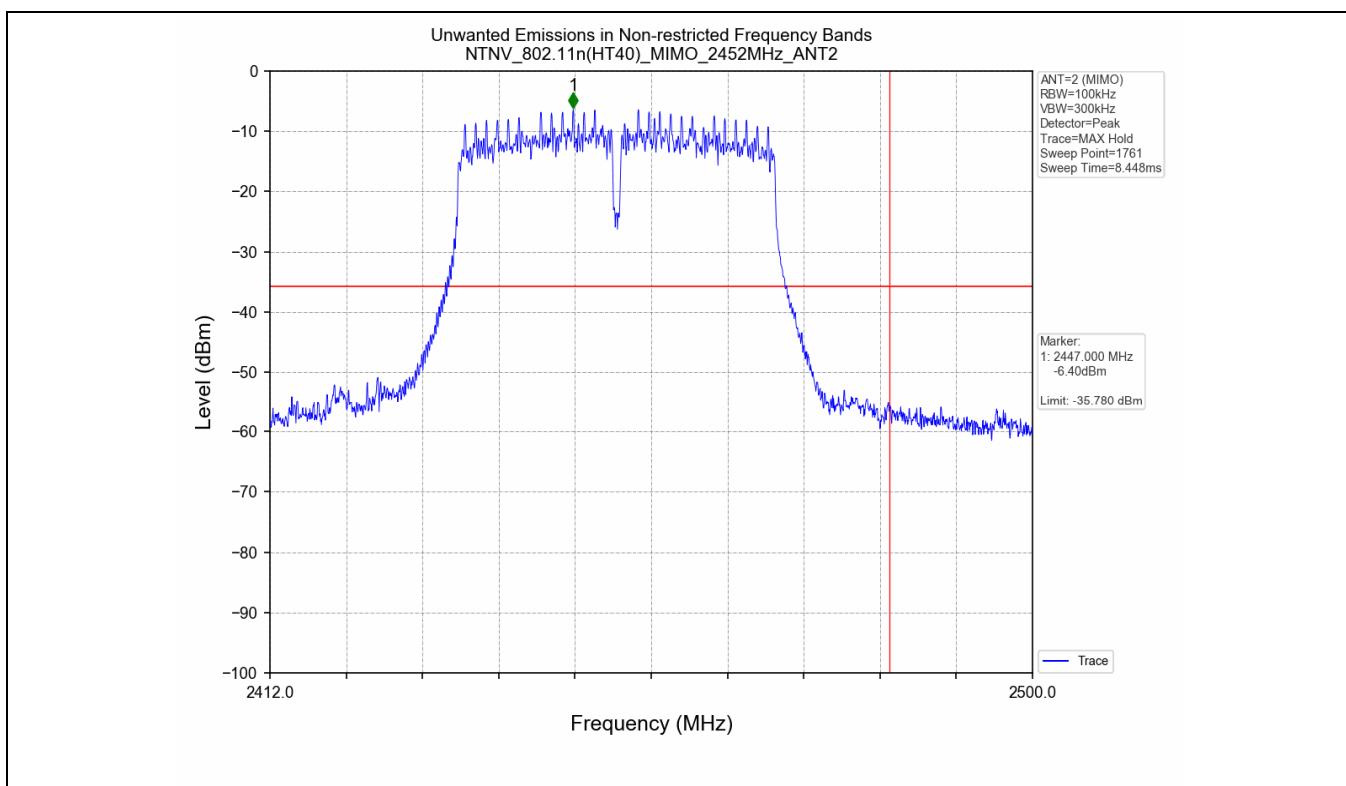
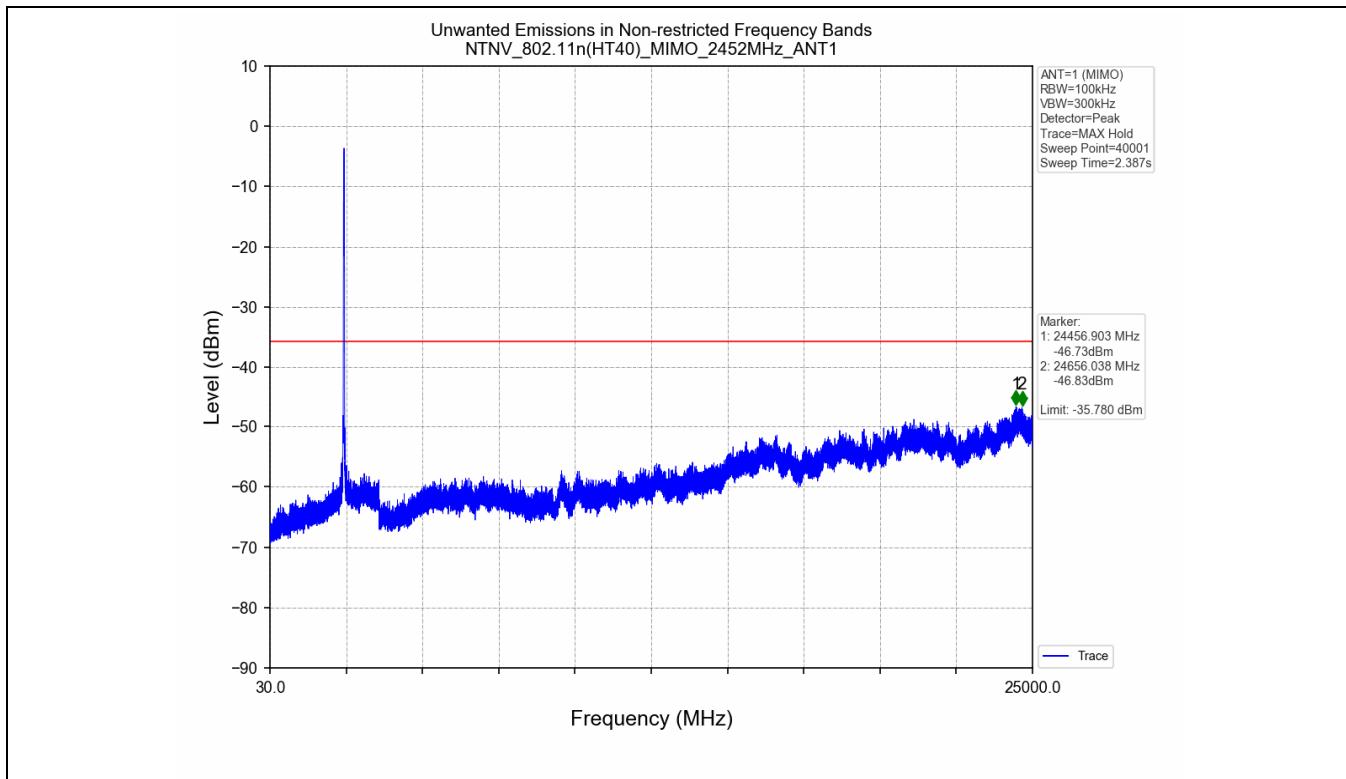


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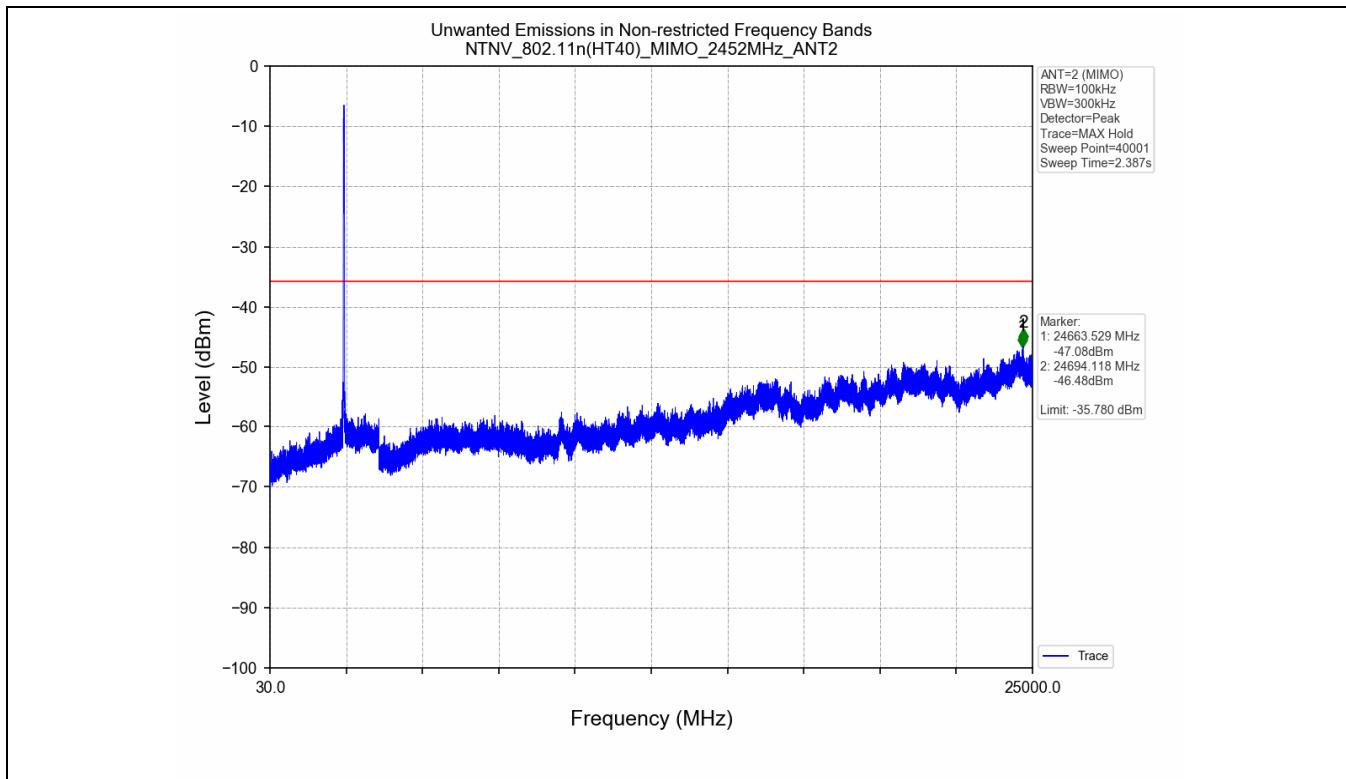
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