

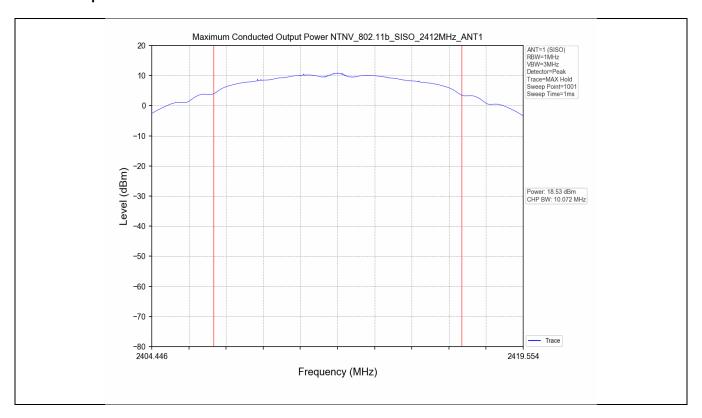


3. Maximum Conducted Output Power

3.1 Test Result

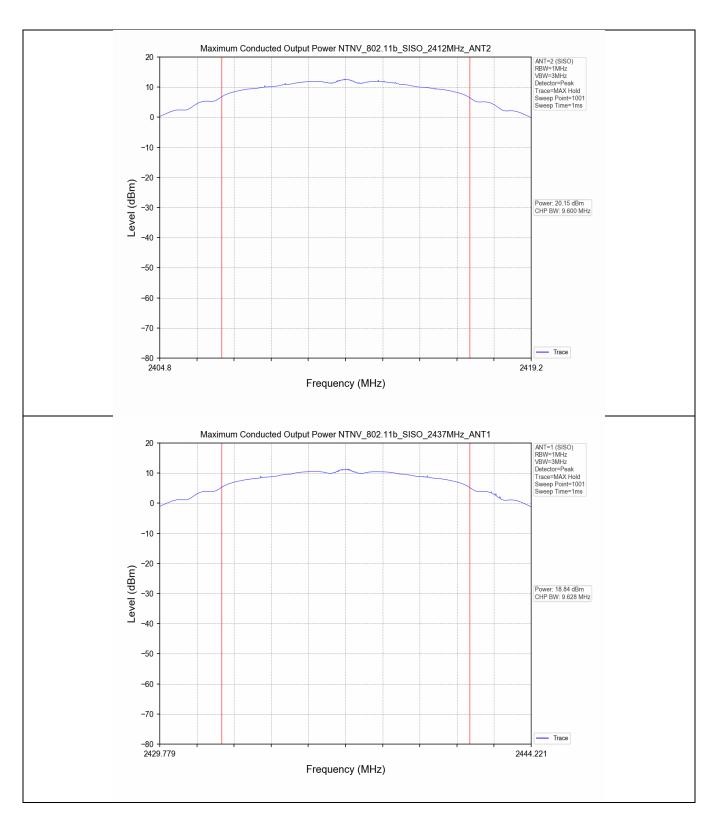
Test Mode	Frequency (MHz)	Тх Туре	Measured Peak Output Power (dBm)			Limita (dPm)	Verdict
			Ant 1	Ant 2	Total	Limits (dBm)	verdict
802.11b	2412	SISO	18.53	20.15	1	30	PASS
	2437	SISO	18.84	19.88	1	30	PASS
	2462	SISO	19.26	18.69	1	30	PASS
802.11g	2412	SISO	23.21	23.78	1	30	PASS
	2437	SISO	22.27	22.68	1	30	PASS
	2462	SISO	22.62	22.40	1	30	PASS
802.11n(HT20)	2412	MIMO	22.63	23.24	25.96	30	PASS
	2437	MIMO	22.34	22.82	25.60	30	PASS
	2462	MIMO	22.70	22.51	25.62	30	PASS
802.11n(HT40)	2422	MIMO	20.42	20.09	23.27	30	PASS
	2437	MIMO	20.49	19.99	23.26	30	PASS
	2452	MIMO	20.65	20.05	23.37	30	PASS

3.2 Test Graph

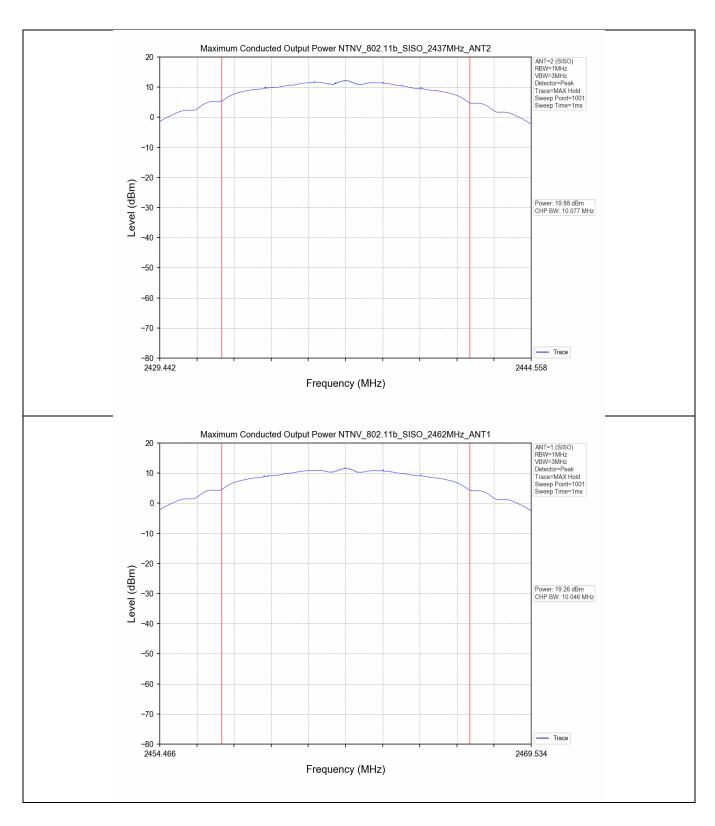


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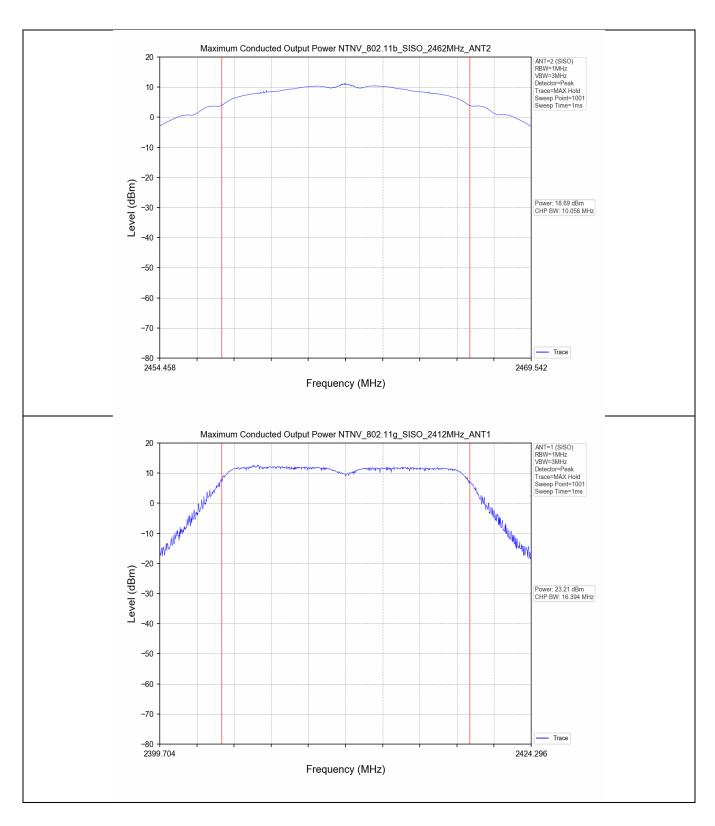




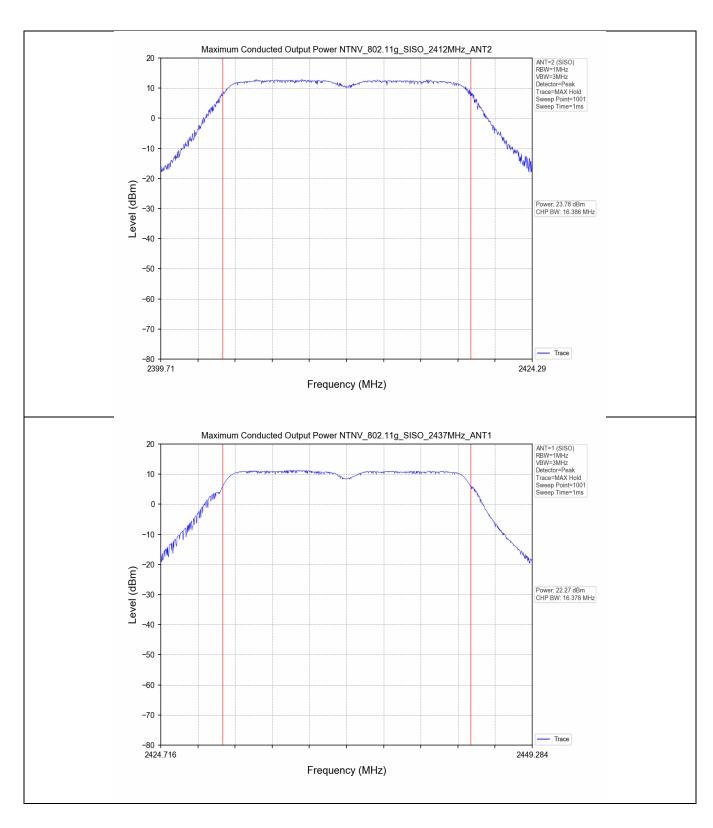




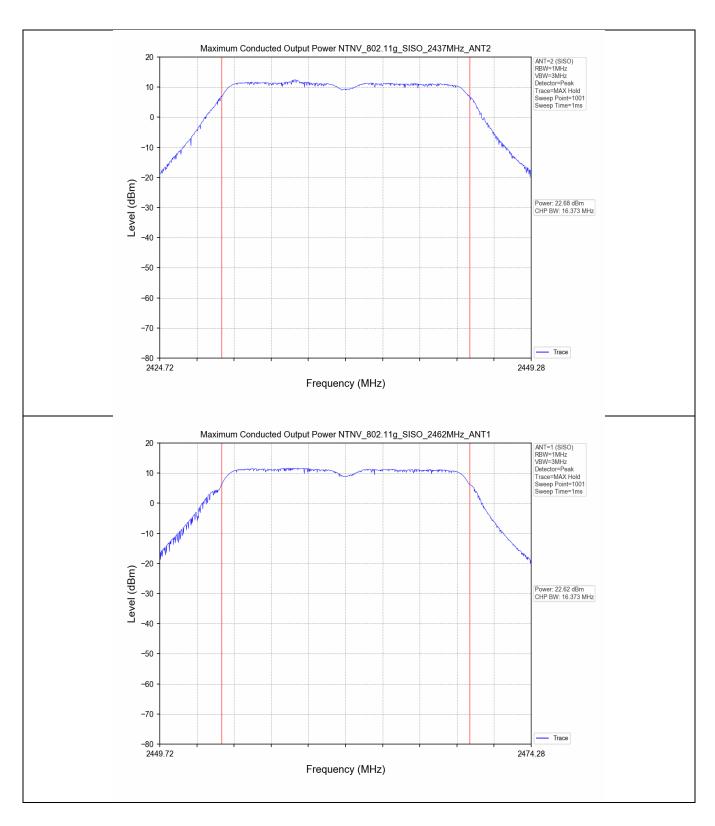




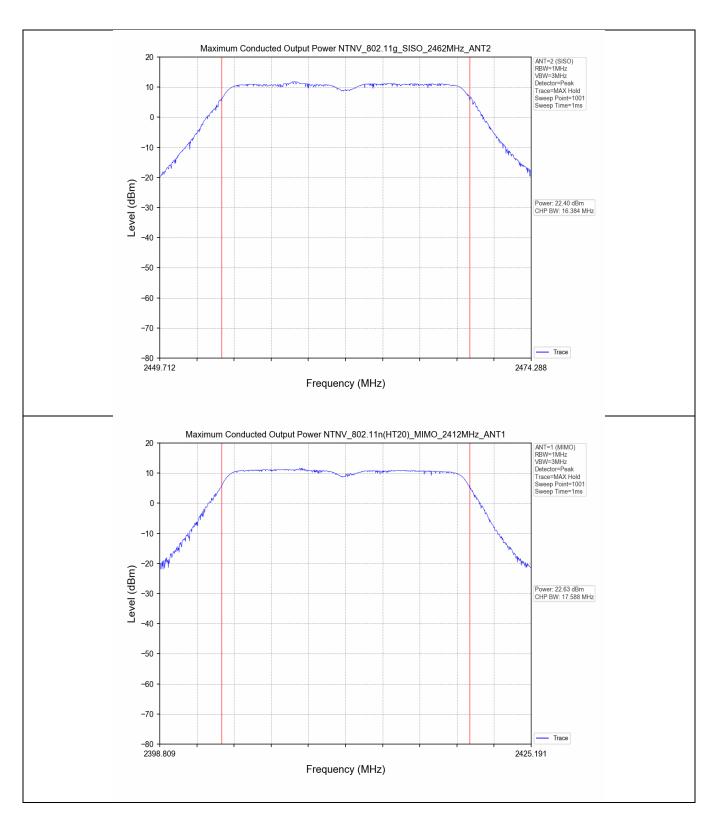




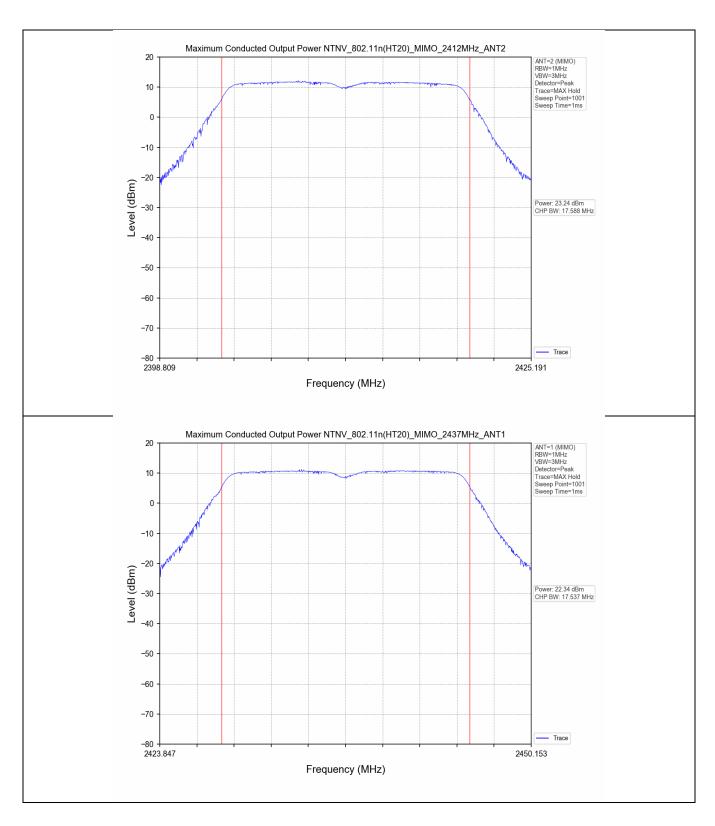




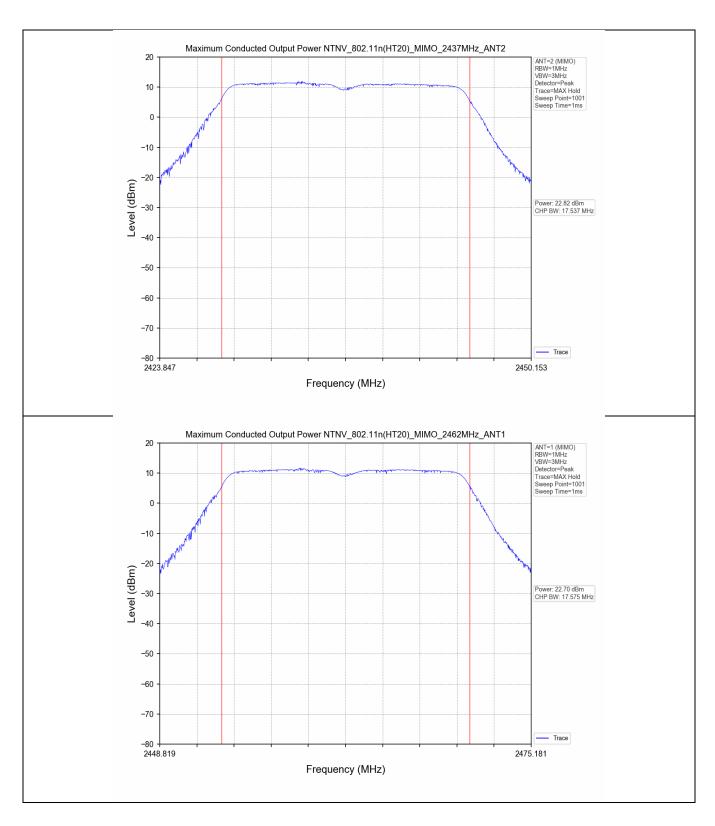




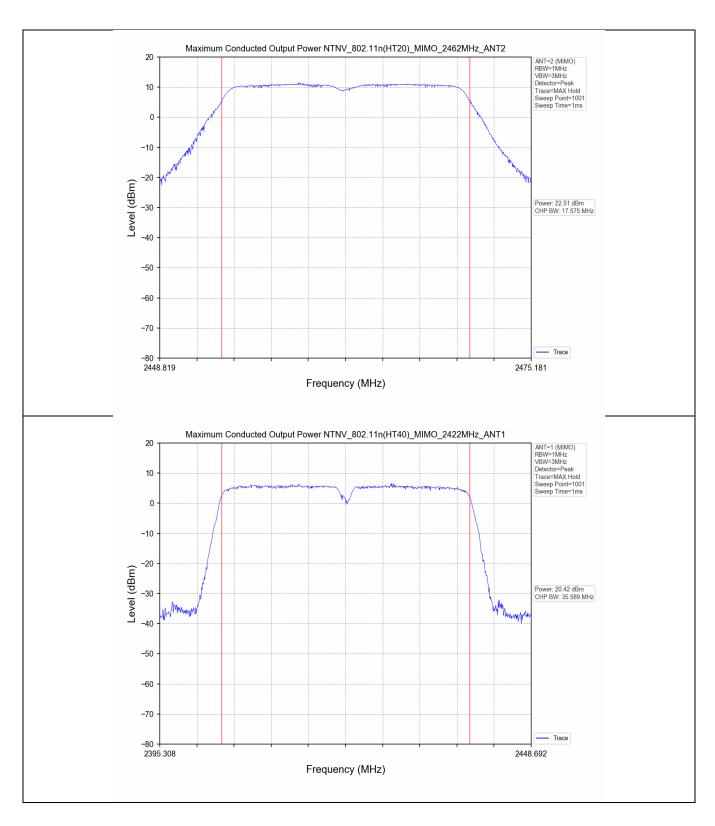




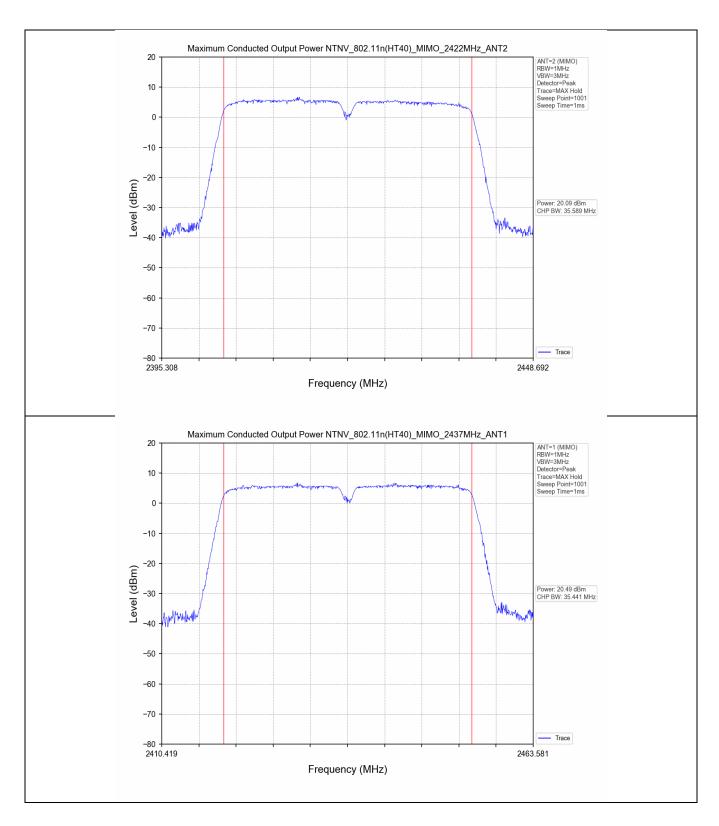




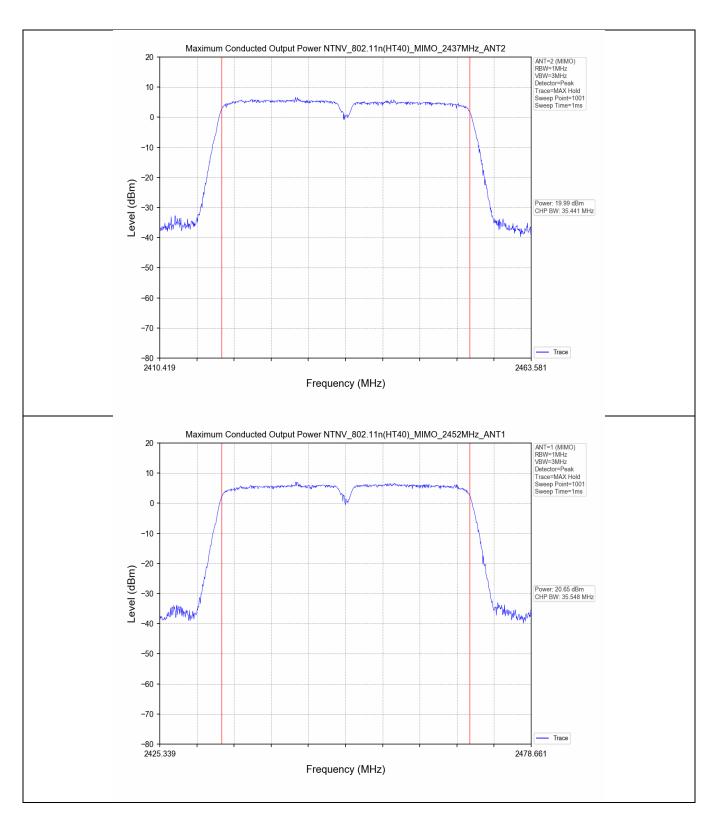




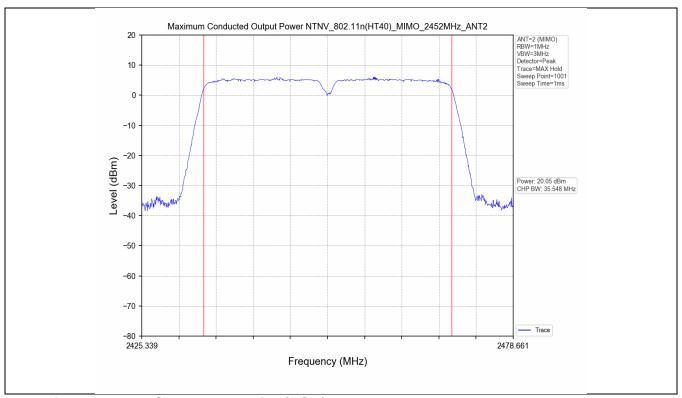












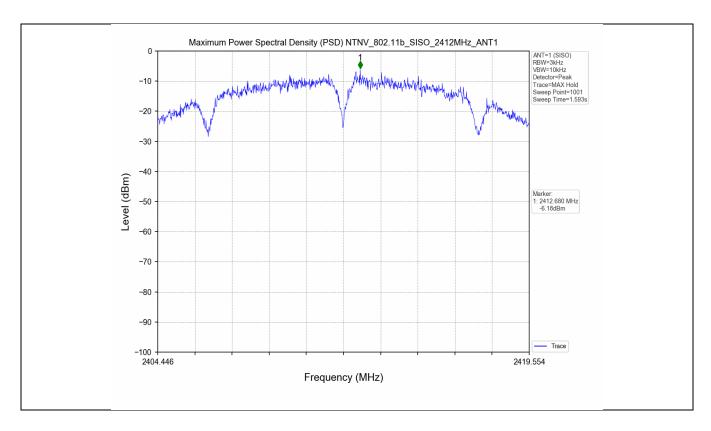
4. Maximum Power Spectral Density (PSD)

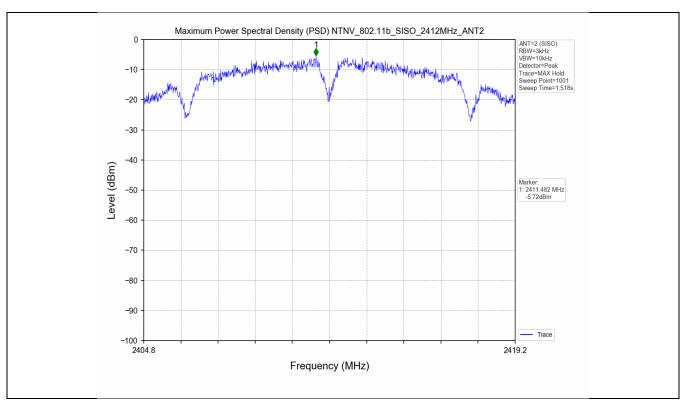
4.1 Test Result

Test Mode	Frequency (MHz)	Тх Туре	Maximum Power Spectral Density (dBm/3KHz)			Limits (dBm/3kHz)	Verdict
			Ant 1	Ant 2	Total	(ubili/sknz)	
802.11b	2412	SISO	-6.18	-5.72	1	≤8	PASS
	2437	SISO	-6.79	-6.01	1	≤8	PASS
	2462	SISO	-6.26	-4.74	1	≤8	PASS
802.11g	2412	SISO	-9.36	-9.67	1	≤8	PASS
	2437	SISO	-13.95	-13.28	1	≤8	PASS
	2462	SISO	-13.57	-13.46	1	≤8	PASS
802.11n(HT20)	2412	MIMO	-12.98	-12.51	-9.73	≤8	PASS
	2437	MIMO	-13.70	-12.58	-10.12	≤8	PASS
	2462	MIMO	-13.00	-13.39	-10.35	≤8	PASS
802.11n(HT40)	2422	MIMO	-16.45	-15.38	-13.36	≤8	PASS
	2437	MIMO	-17.07	-16.32	-14.56	≤8	PASS
	2452	MIMO	-15.45	-15.77	-12.69	≤8	PASS

4.2 Test Graph

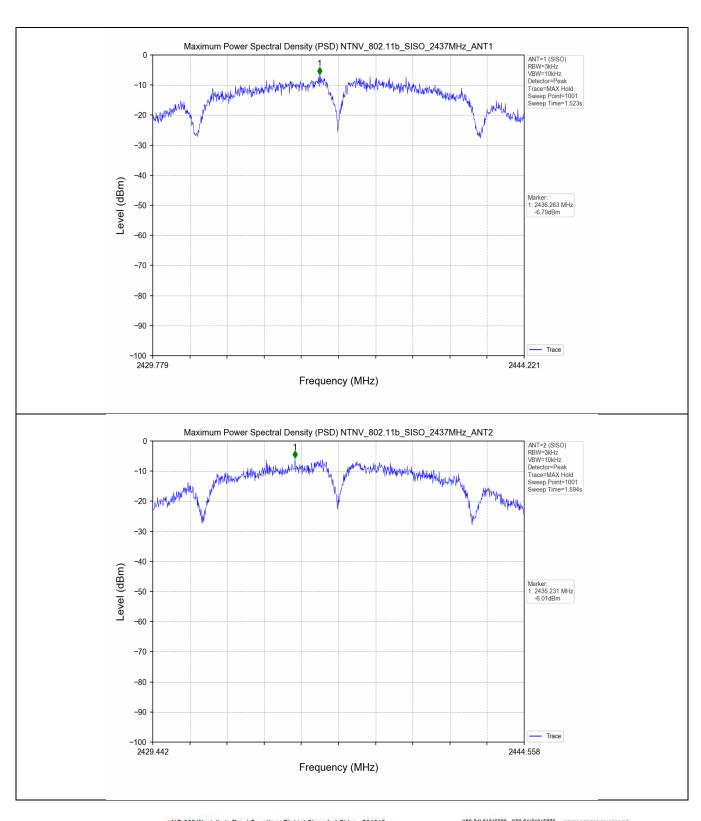




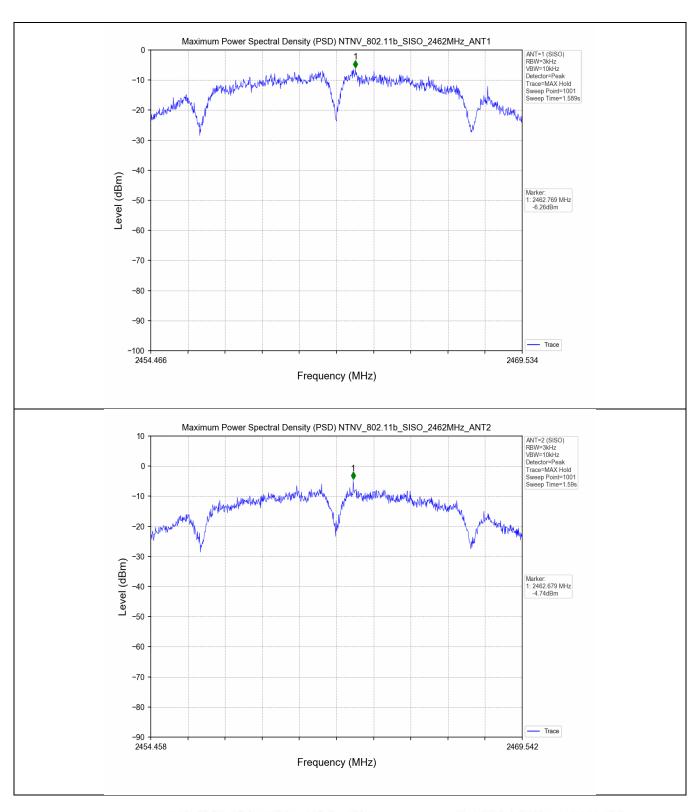


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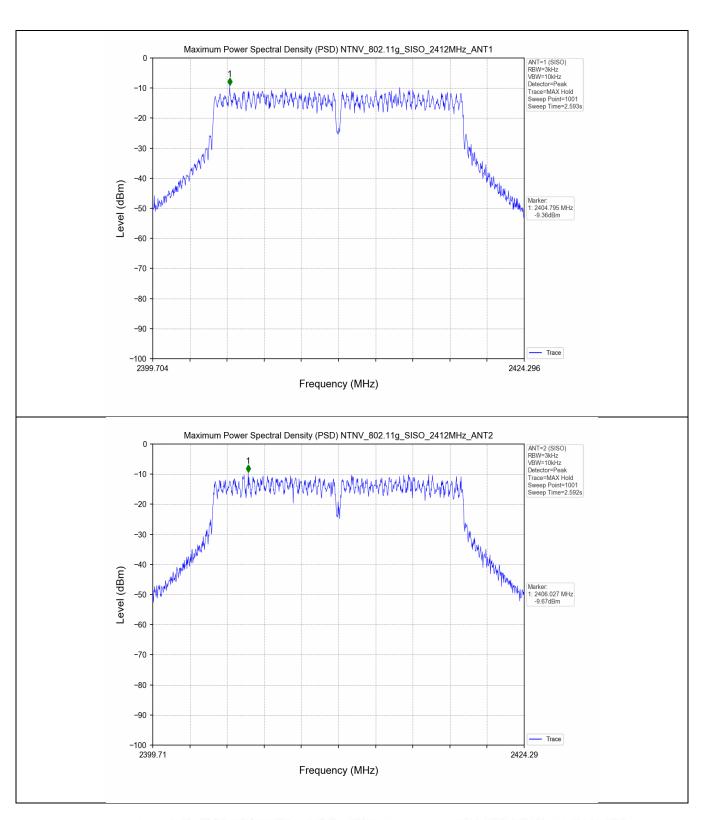




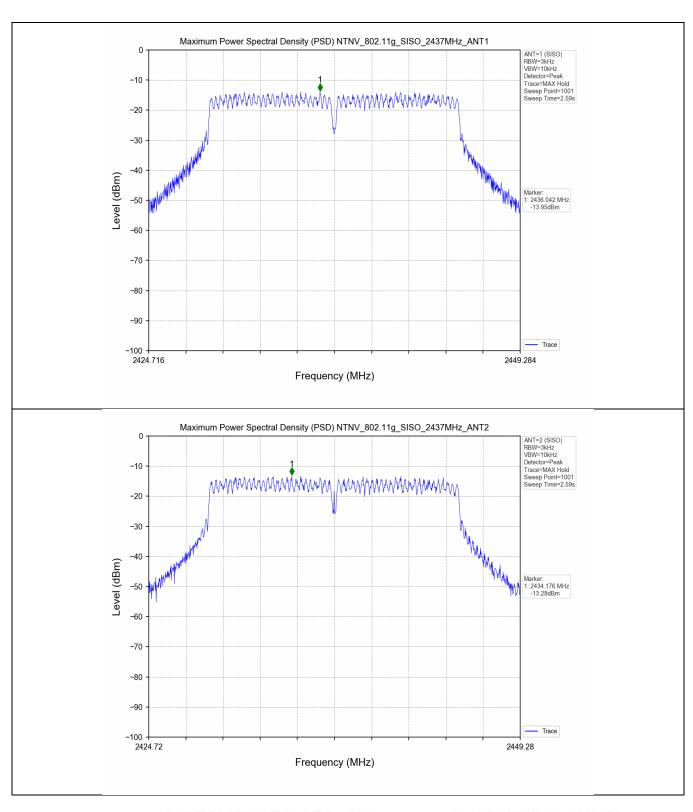


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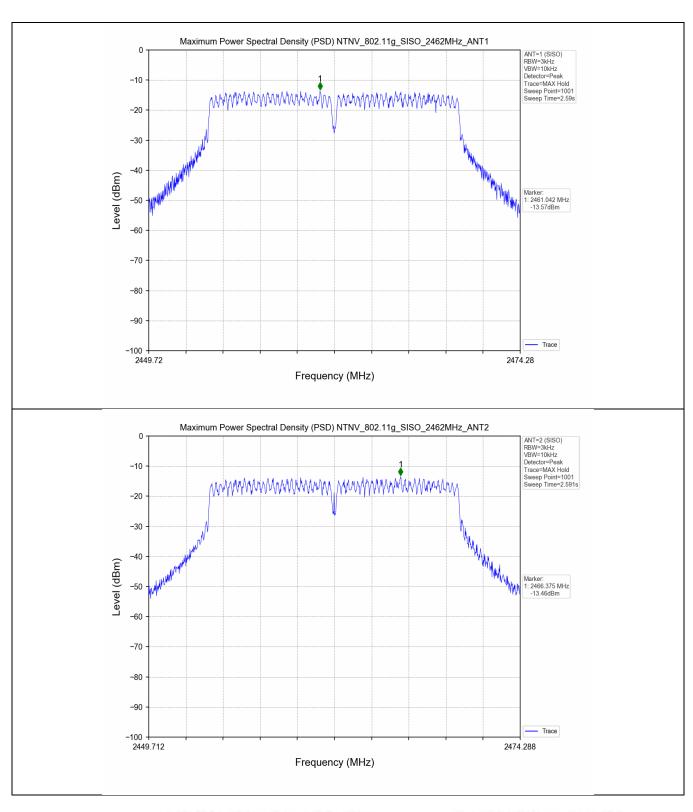




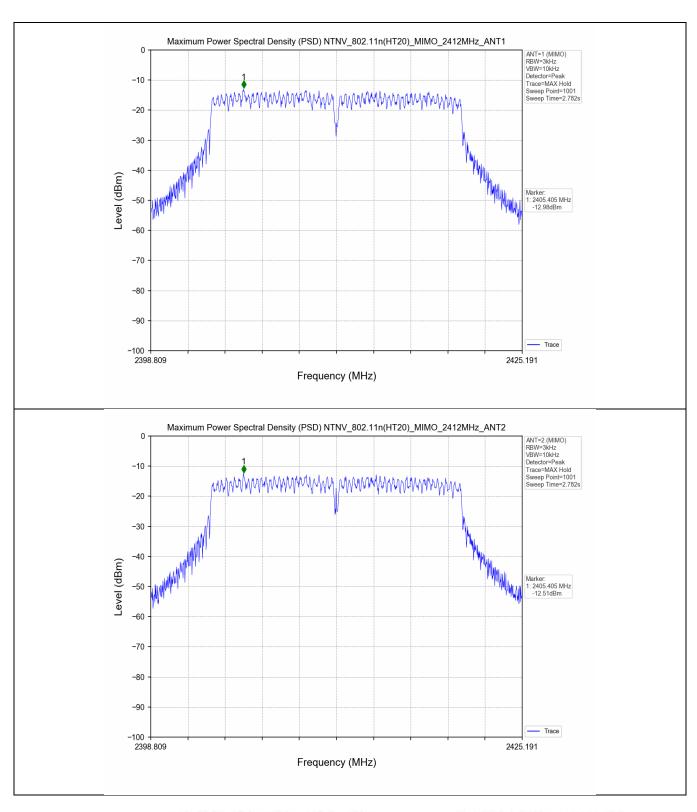




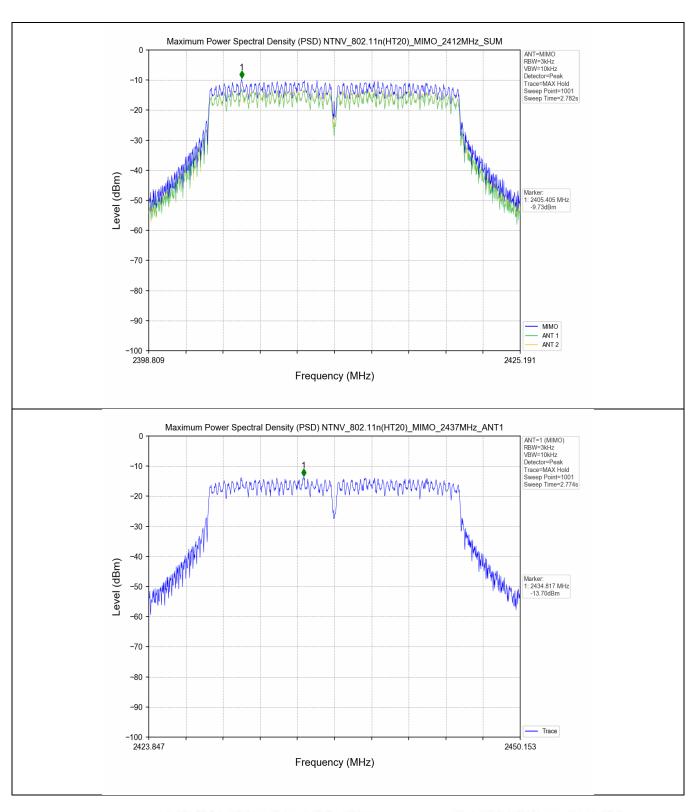




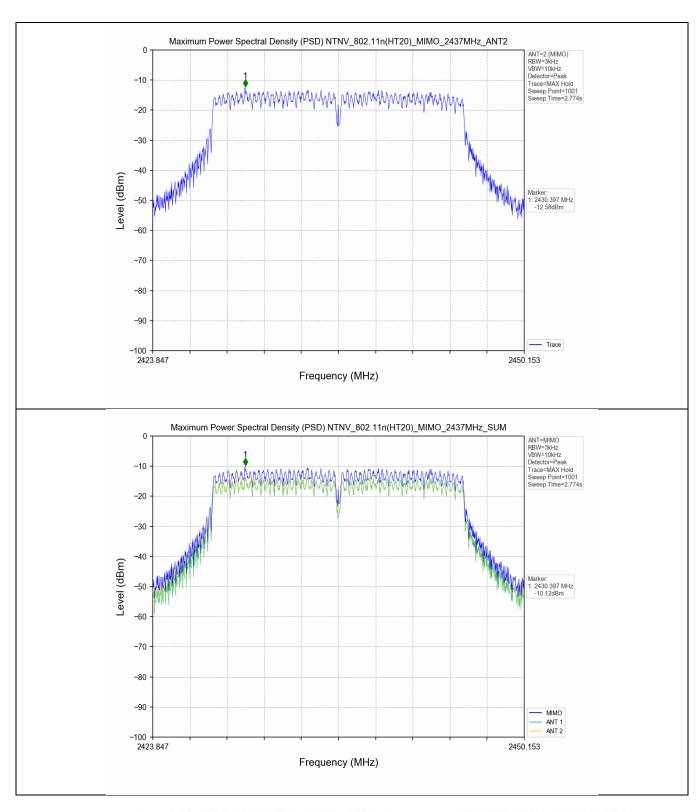




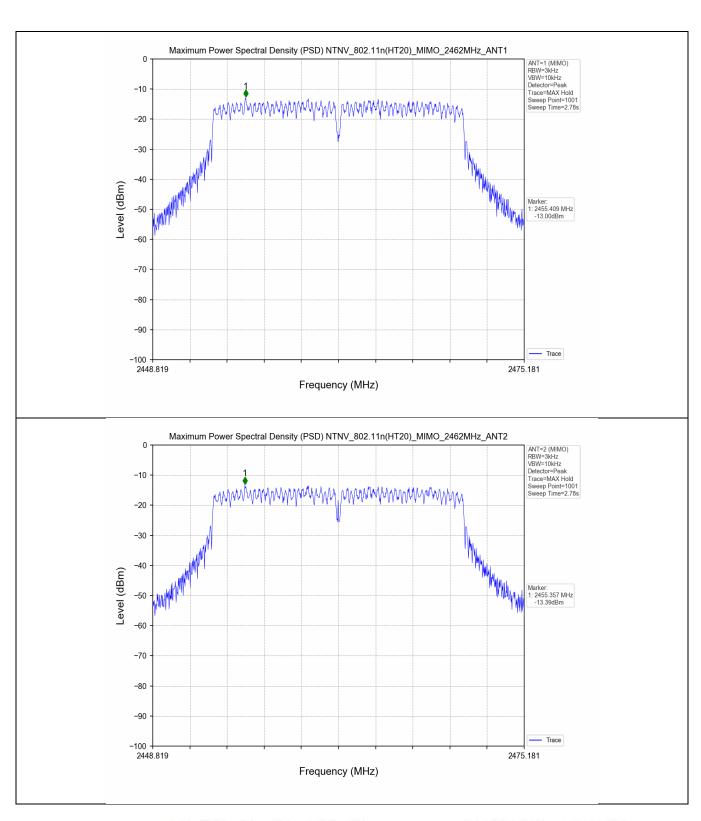




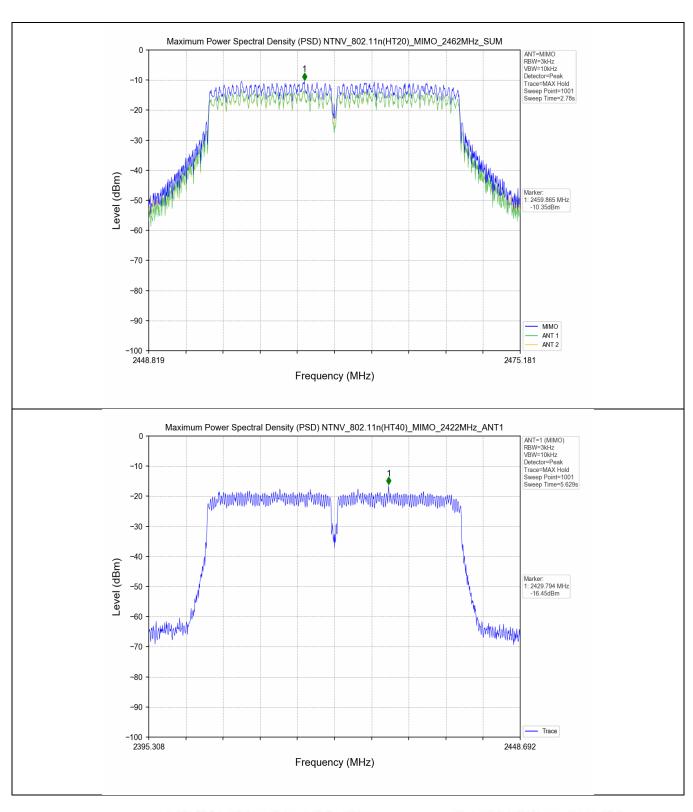




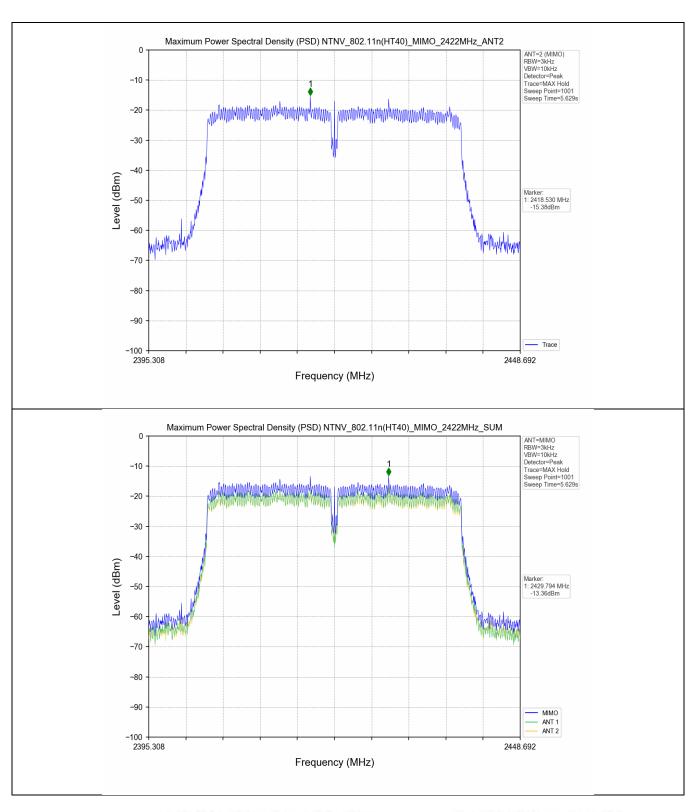




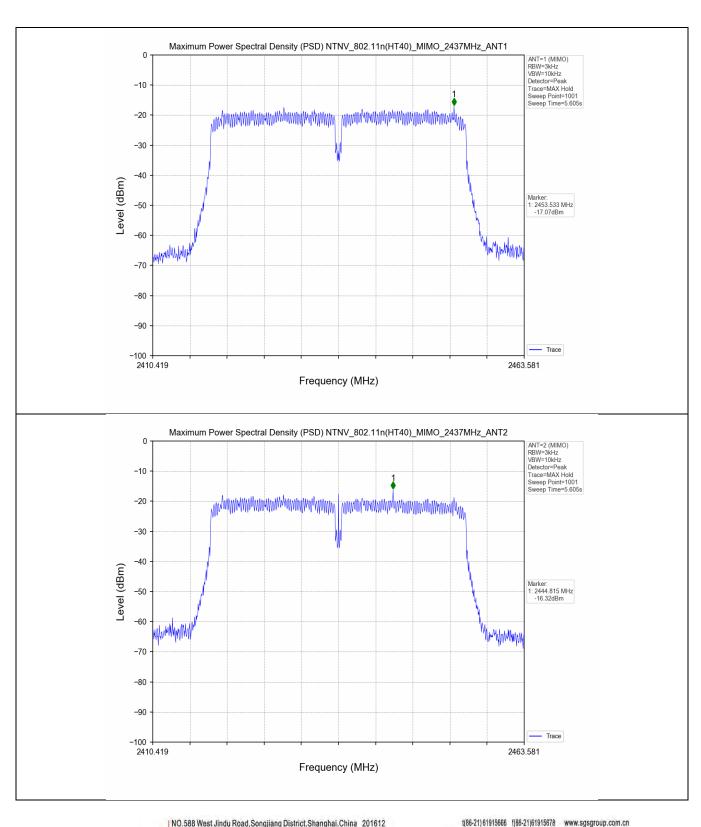




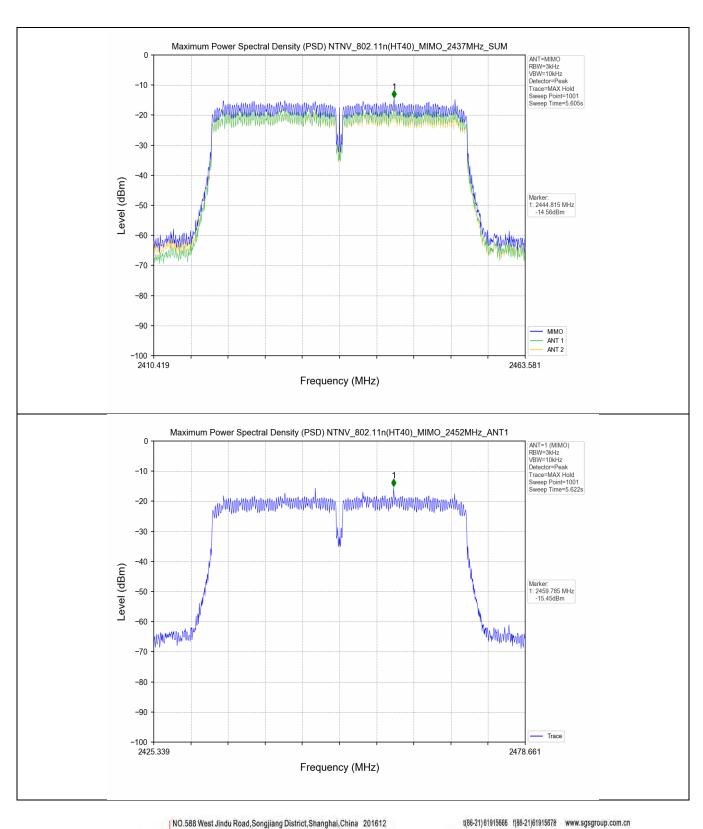




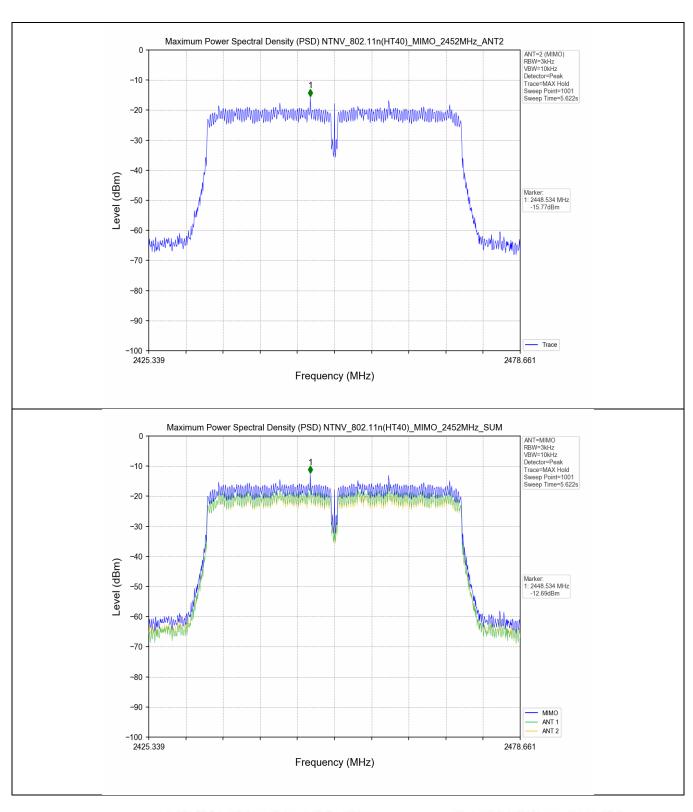














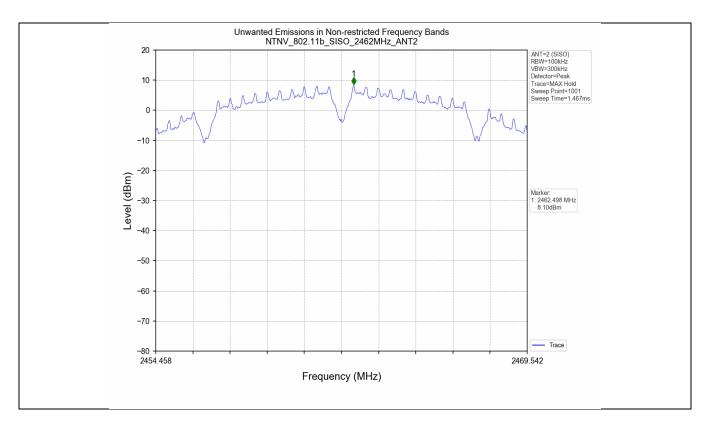
5. Unwanted Emissions in Non-restricted Frequency Bands

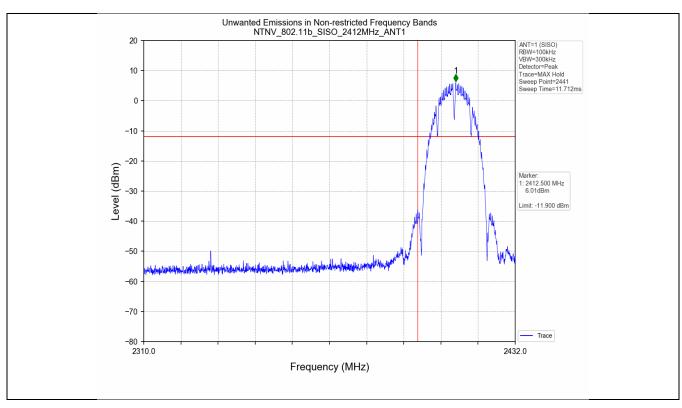
5.1 Test Result

Test Mode	Frequency (MHz)	ТХ Туре	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
802.11b	2412	SISO	1	Refer to test graph	-11.90	PASS
			2	Refer to test graph	-11.90	PASS
	2437	SISO	1	Refer to test graph	-11.90	PASS
			2	Refer to test graph	-11.90	PASS
	2462	SISO	1	Refer to test graph	-11.90	PASS
			2	Refer to test graph	-11.90	PASS
	2412	SISO	1	Refer to test graph	-21.11	PASS
802.11g			2	Refer to test graph	-21.11	PASS
	2437	SISO	1	Refer to test graph	-21.11	PASS
			2	Refer to test graph	-21.11	PASS
	2462	SISO	1	Refer to test graph	-21.11	PASS
			2	Refer to test graph	-21.11	PASS
802.11n(HT20)	2412	MIMO	1	Refer to test graph	-17.40	PASS
			2	Refer to test graph	-17.40	PASS
	2437	MIMO	1	Refer to test graph	-17.40	PASS
			2	Refer to test graph	-17.40	PASS
	2462	MIMO	1	Refer to test graph	-17.40	PASS
			2	Refer to test graph	-17.40	PASS
802.11n(HT40)	2422	MIMO	1	Refer to test graph	-27.66	PASS
			2	Refer to test graph	-27.66	PASS
	2437	MIMO	1	Refer to test graph	-27.66	PASS
			2	Refer to test graph	-27.66	PASS
	2452	MIMO	1	Refer to test graph	-27.66	PASS
			2	Refer to test graph	-27.66	PASS

5.2 Test Graph

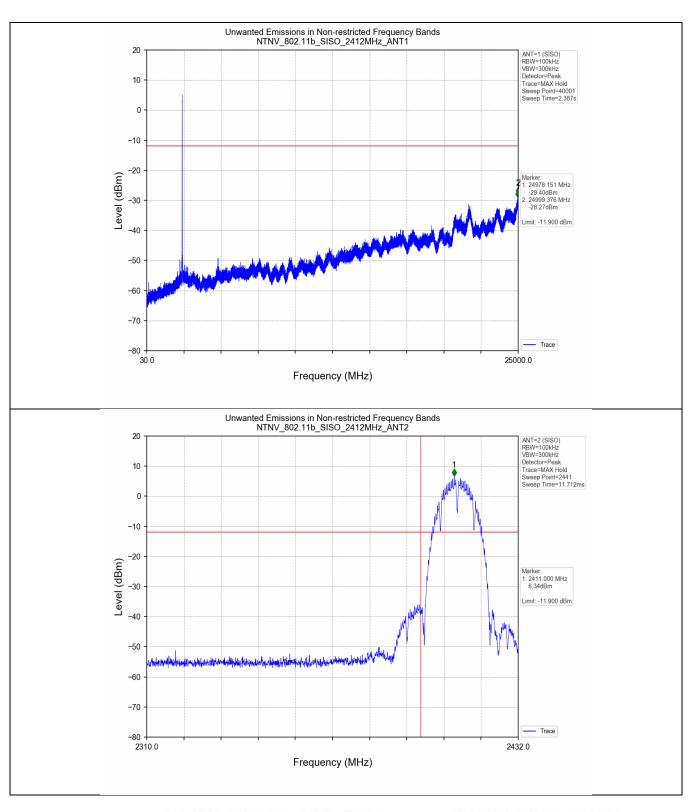






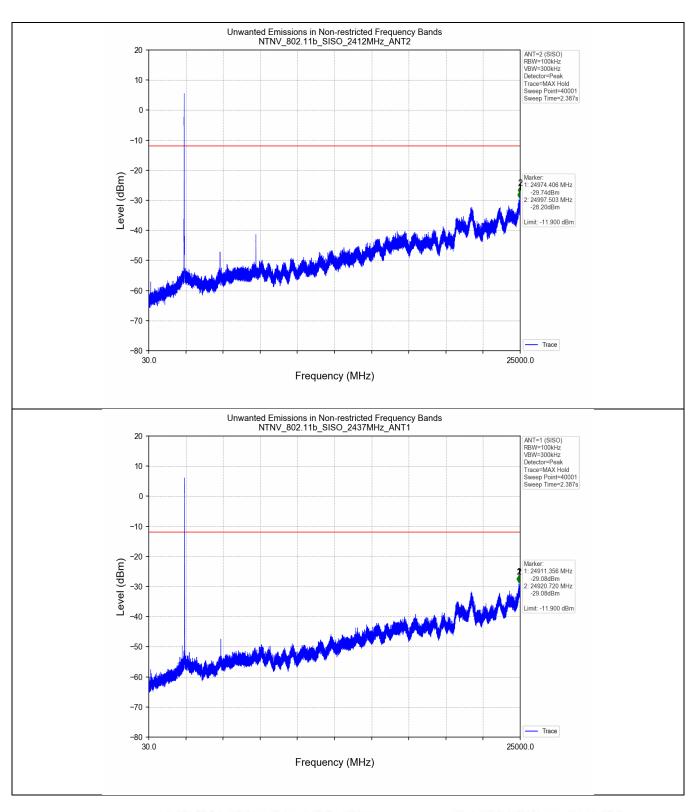
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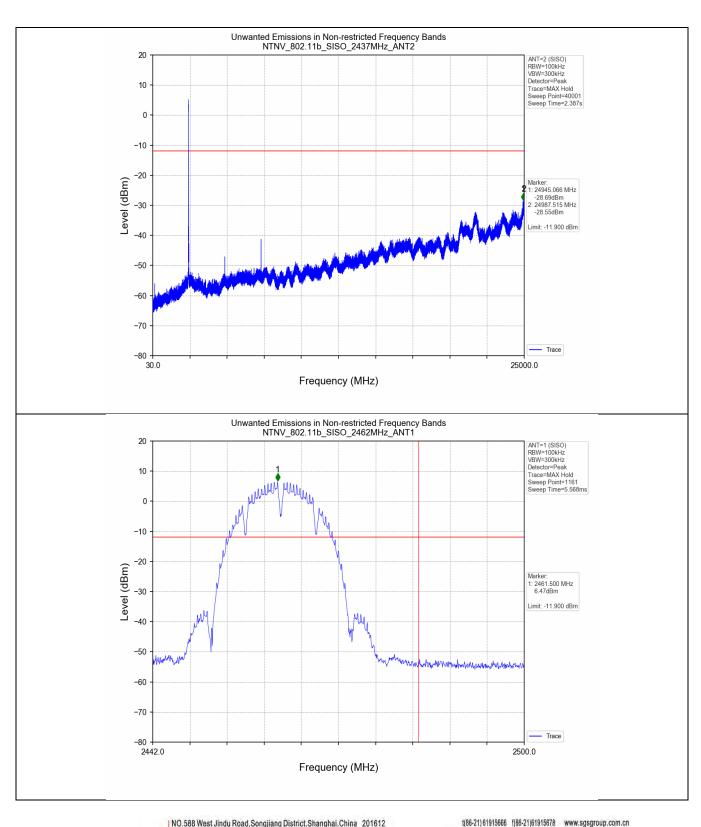
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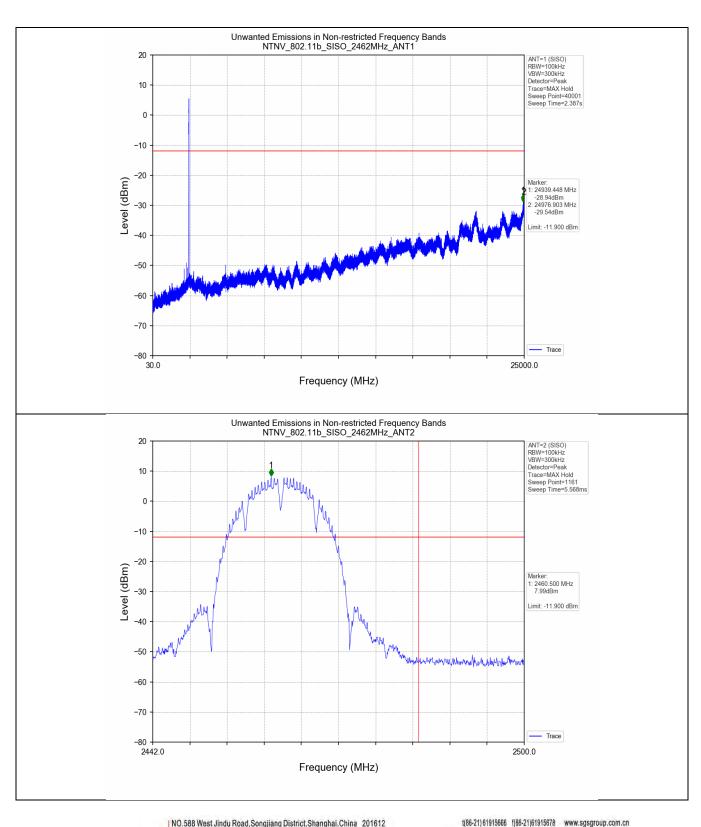


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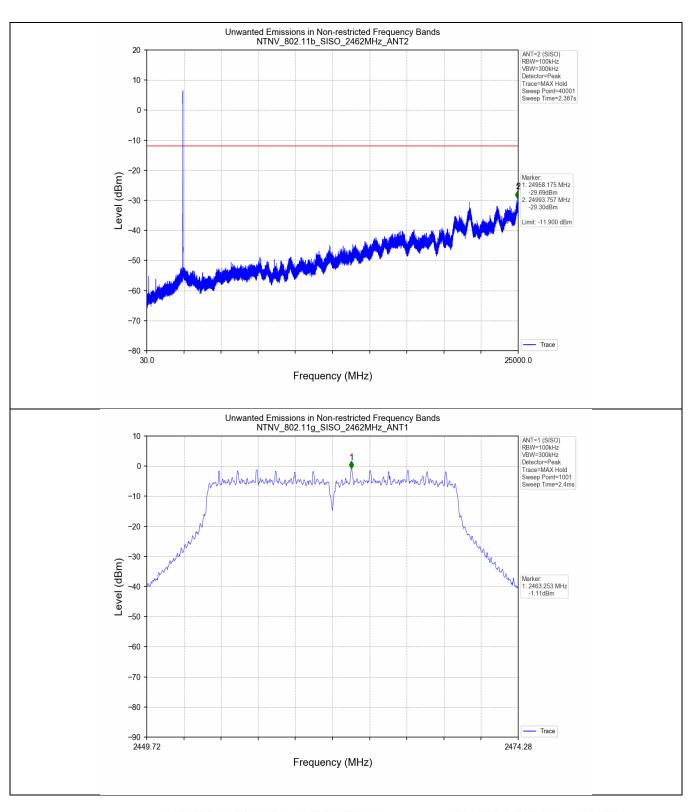






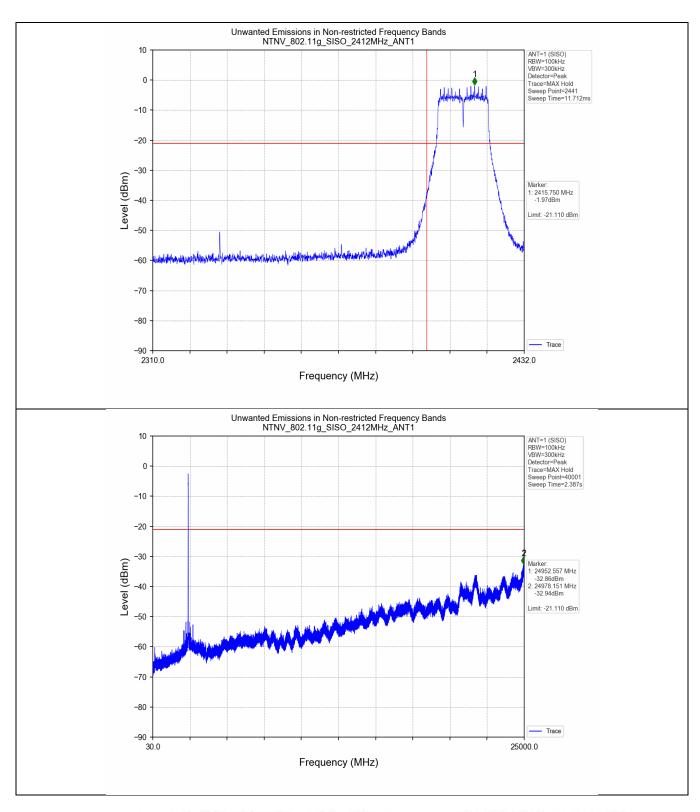






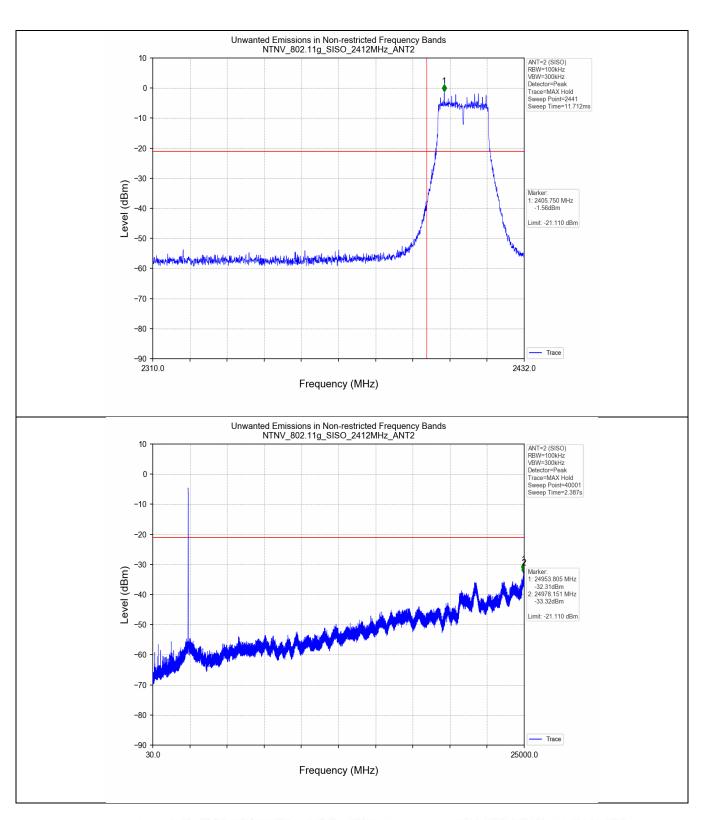
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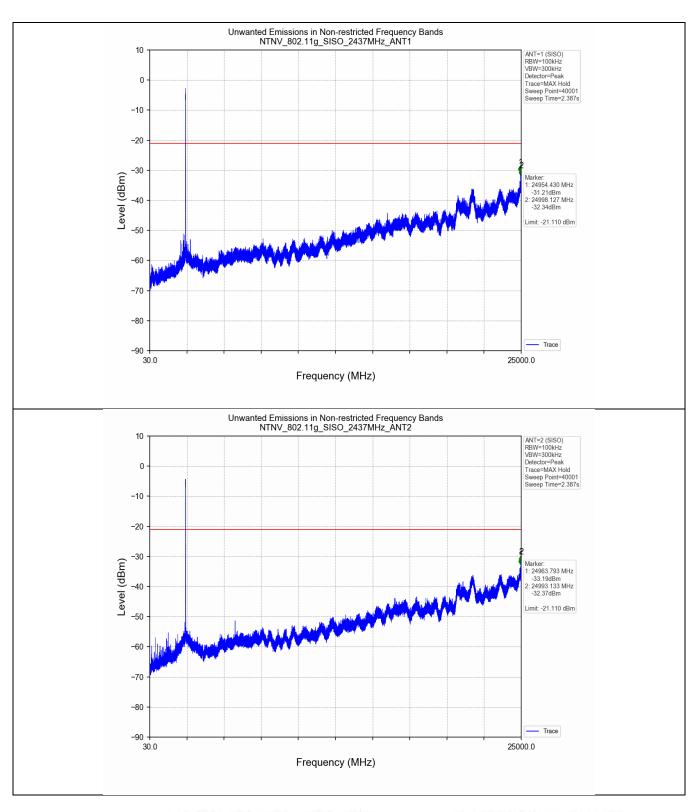


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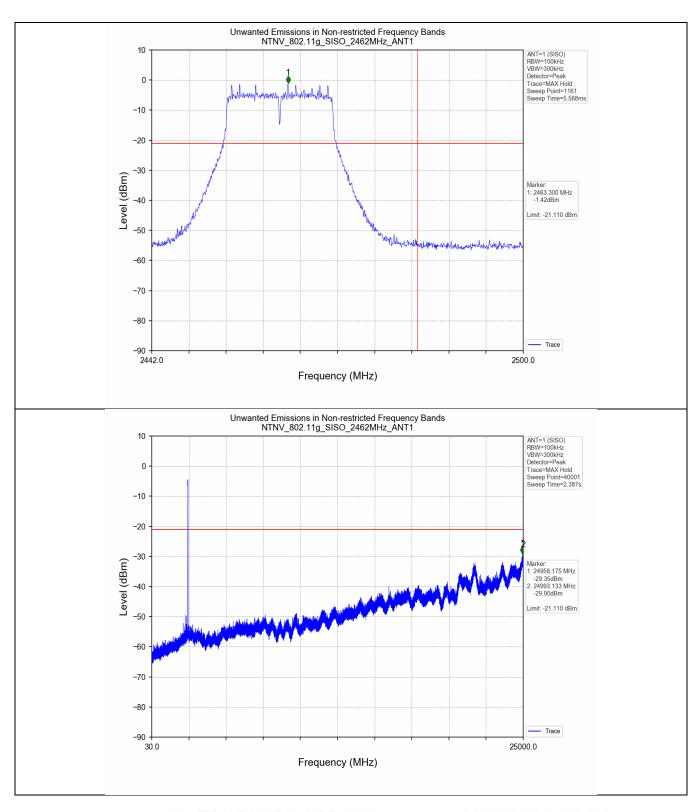






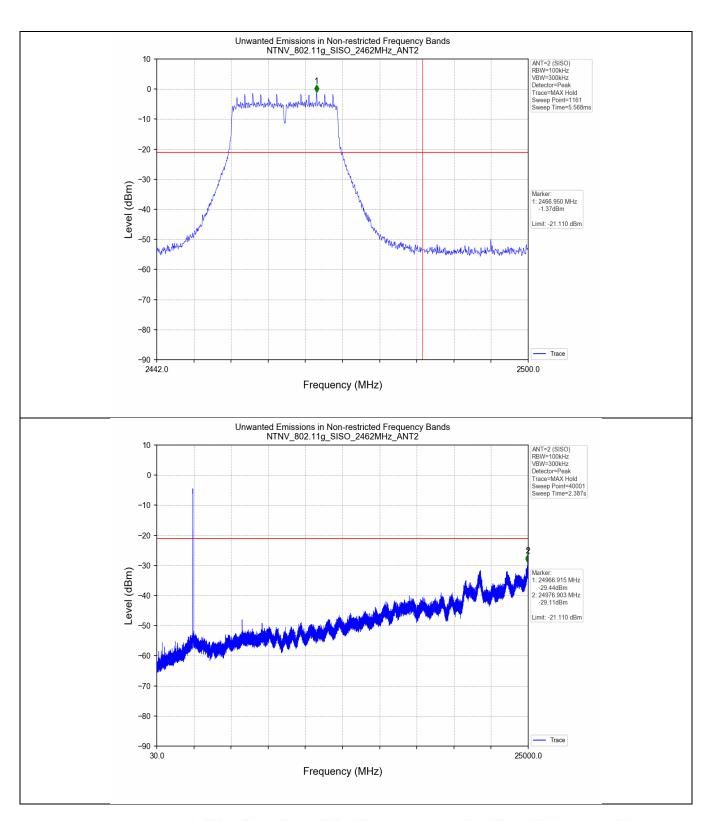






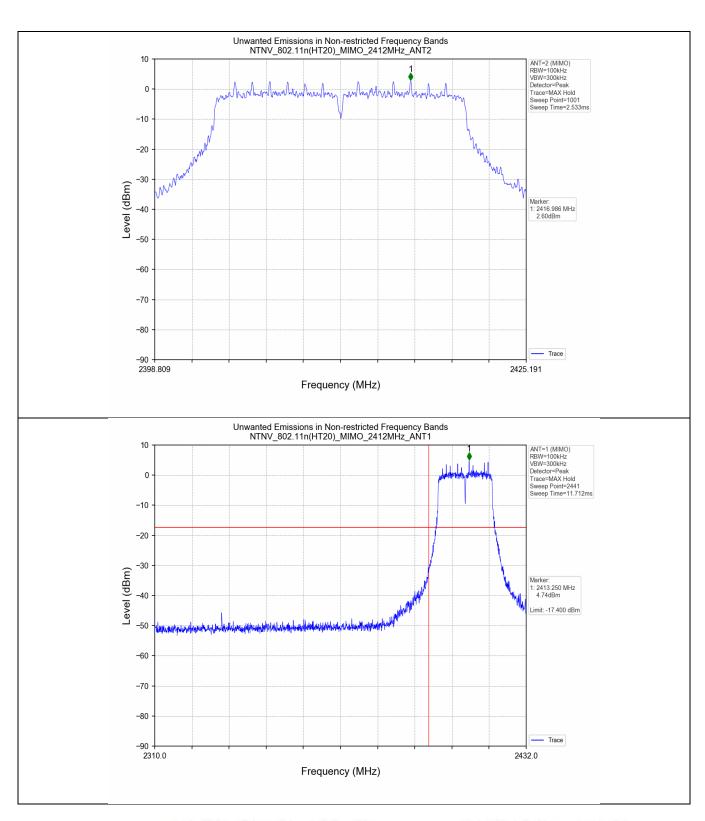
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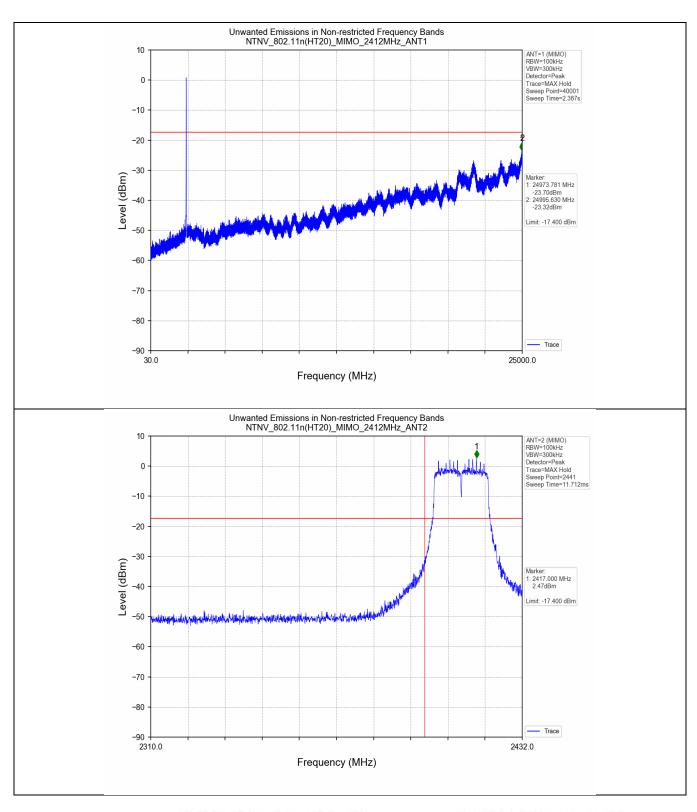


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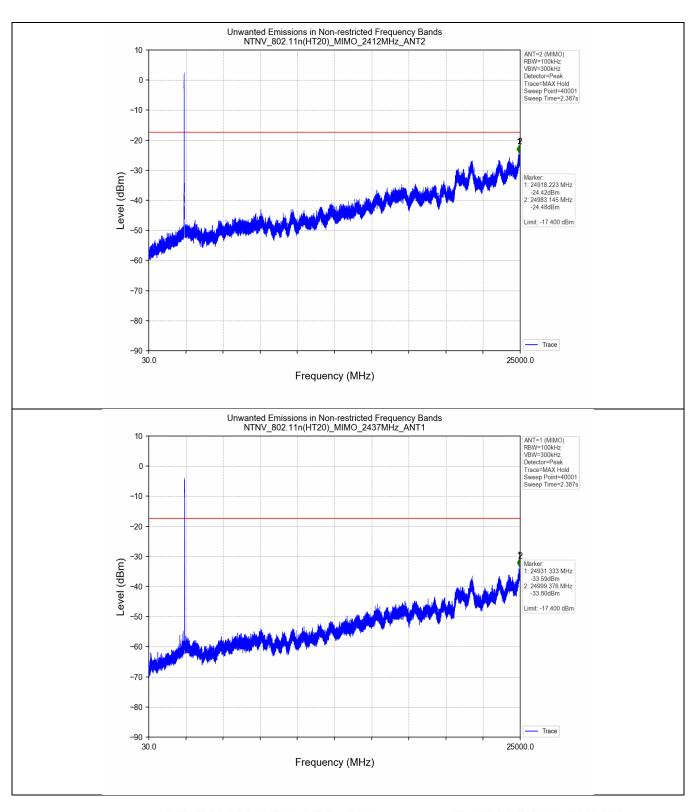




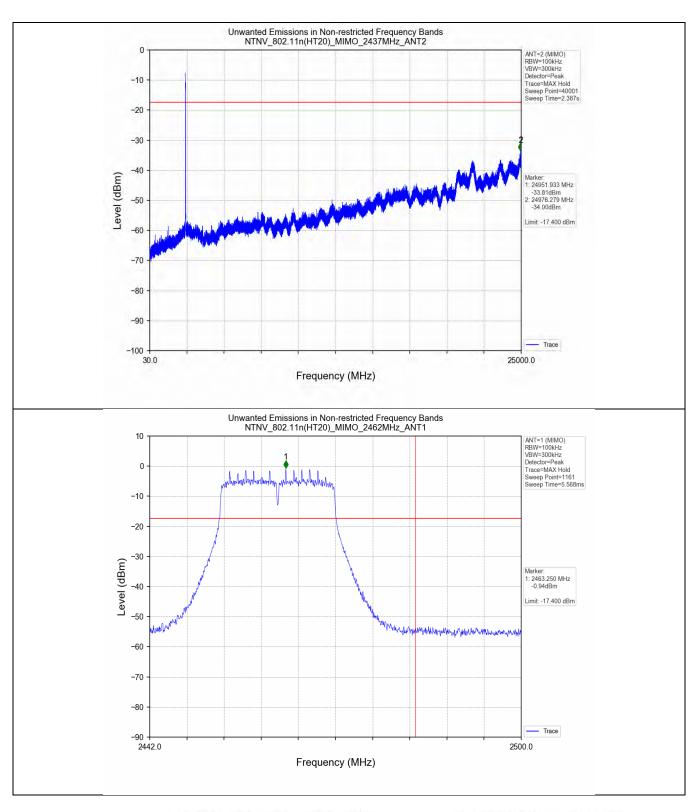




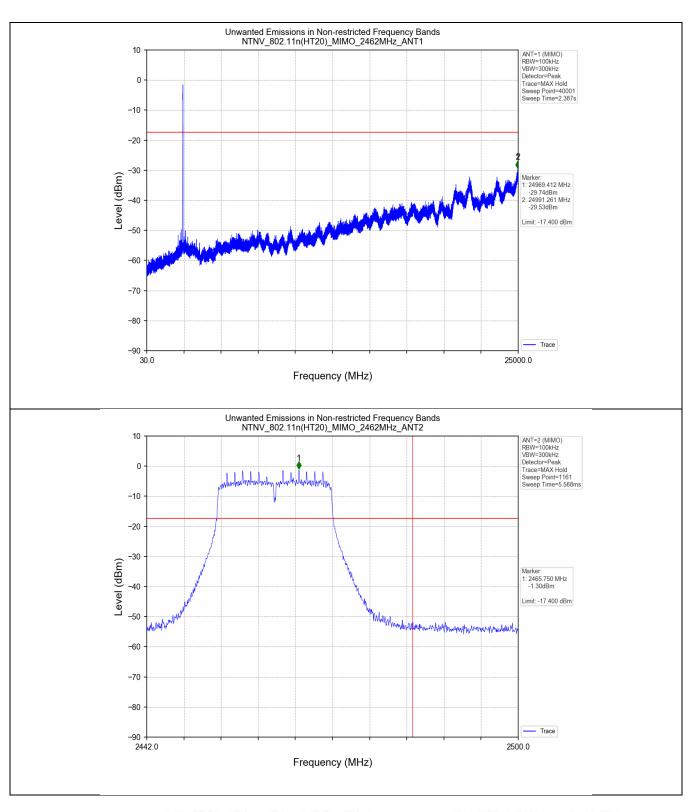








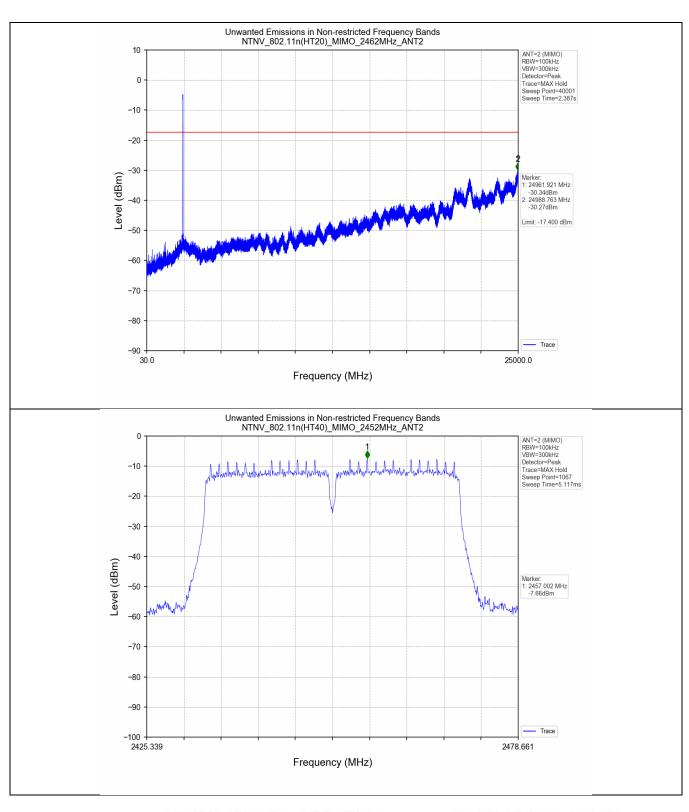




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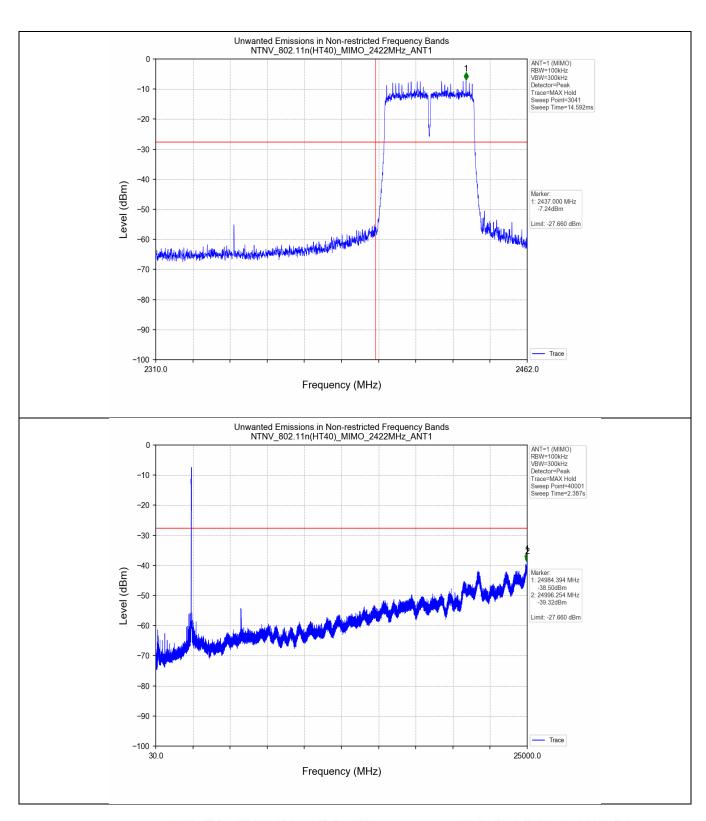
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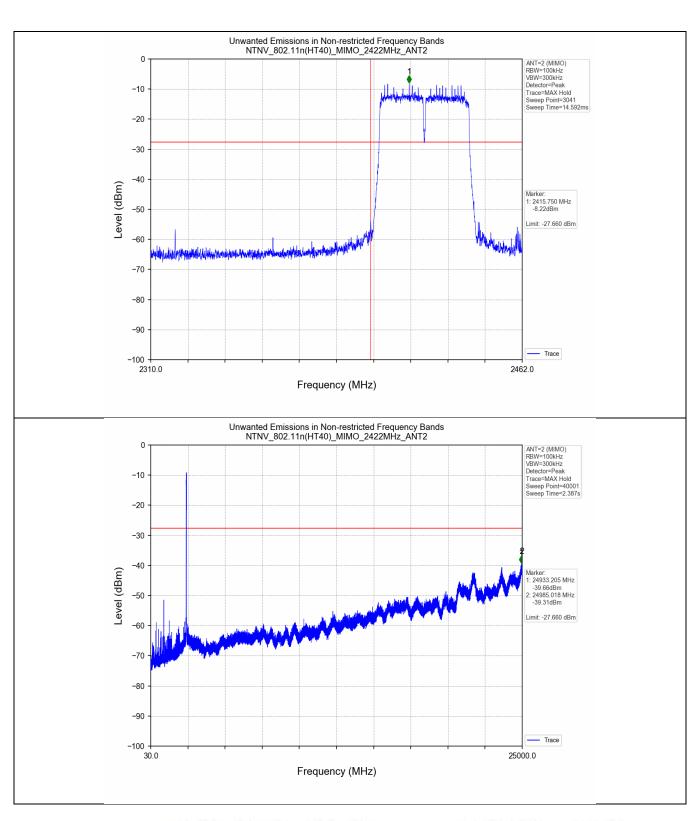
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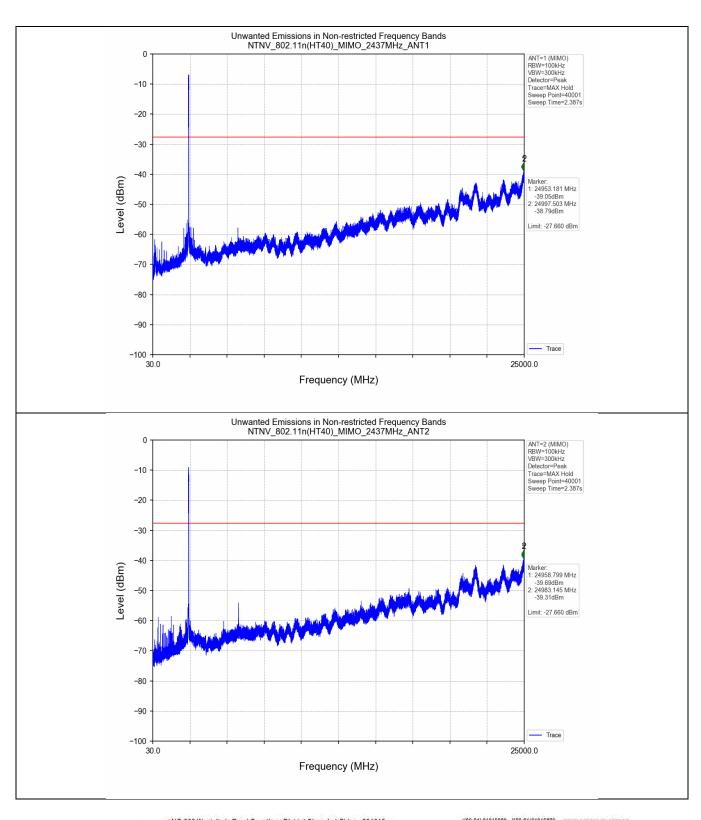


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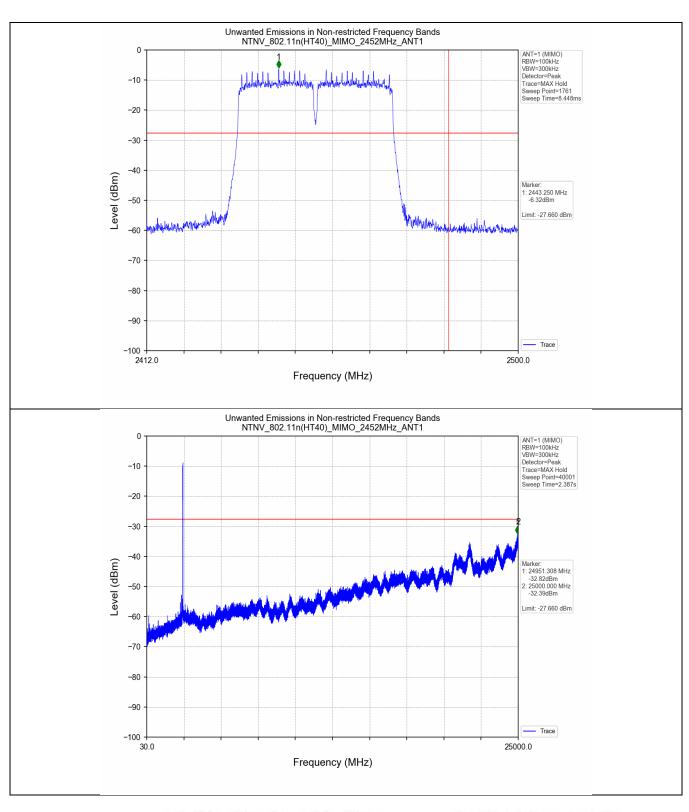












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