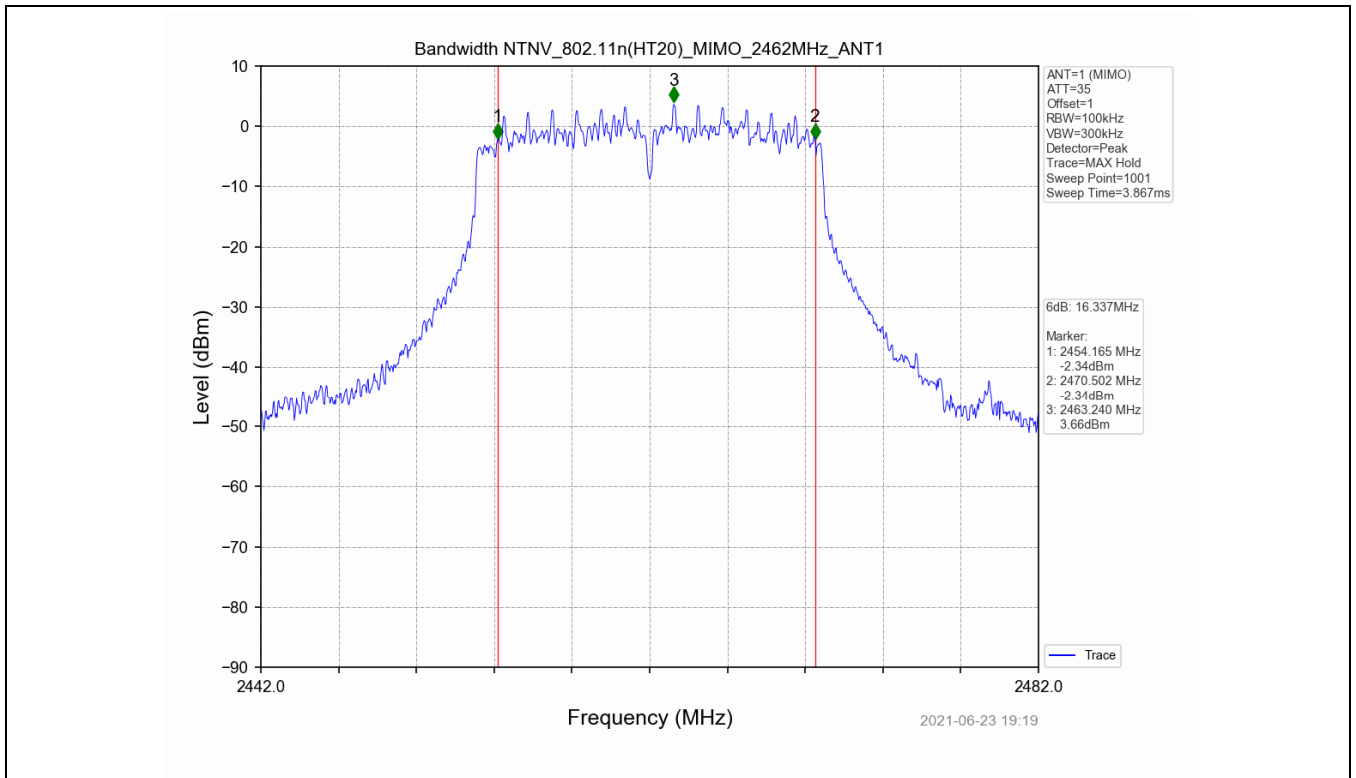
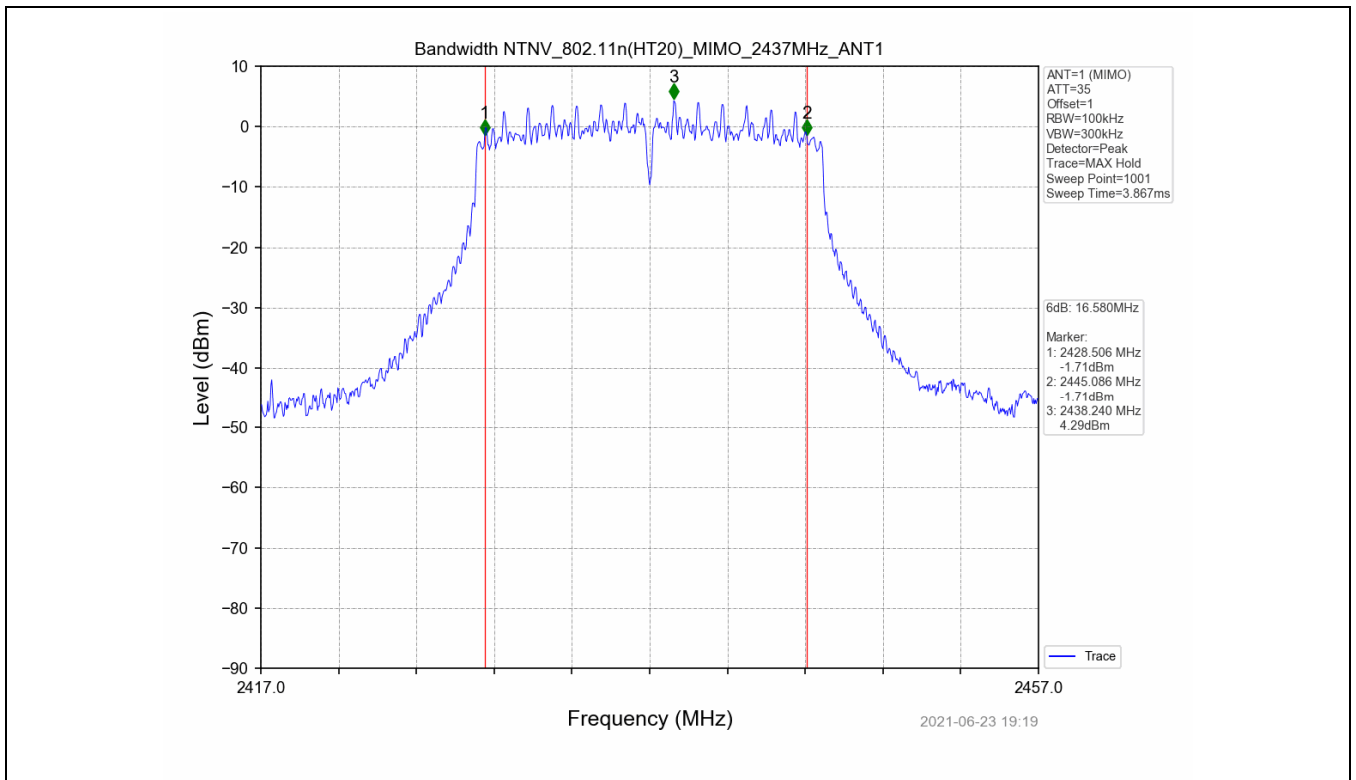
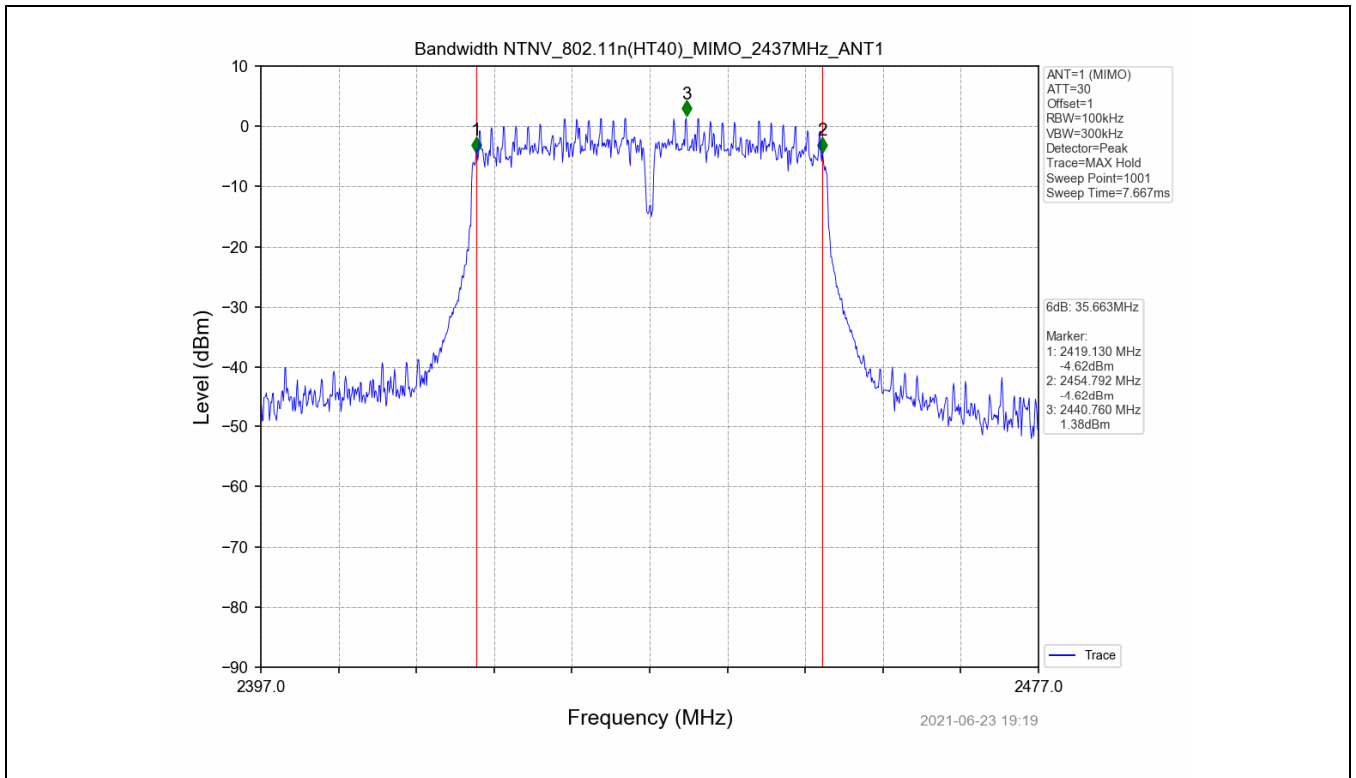
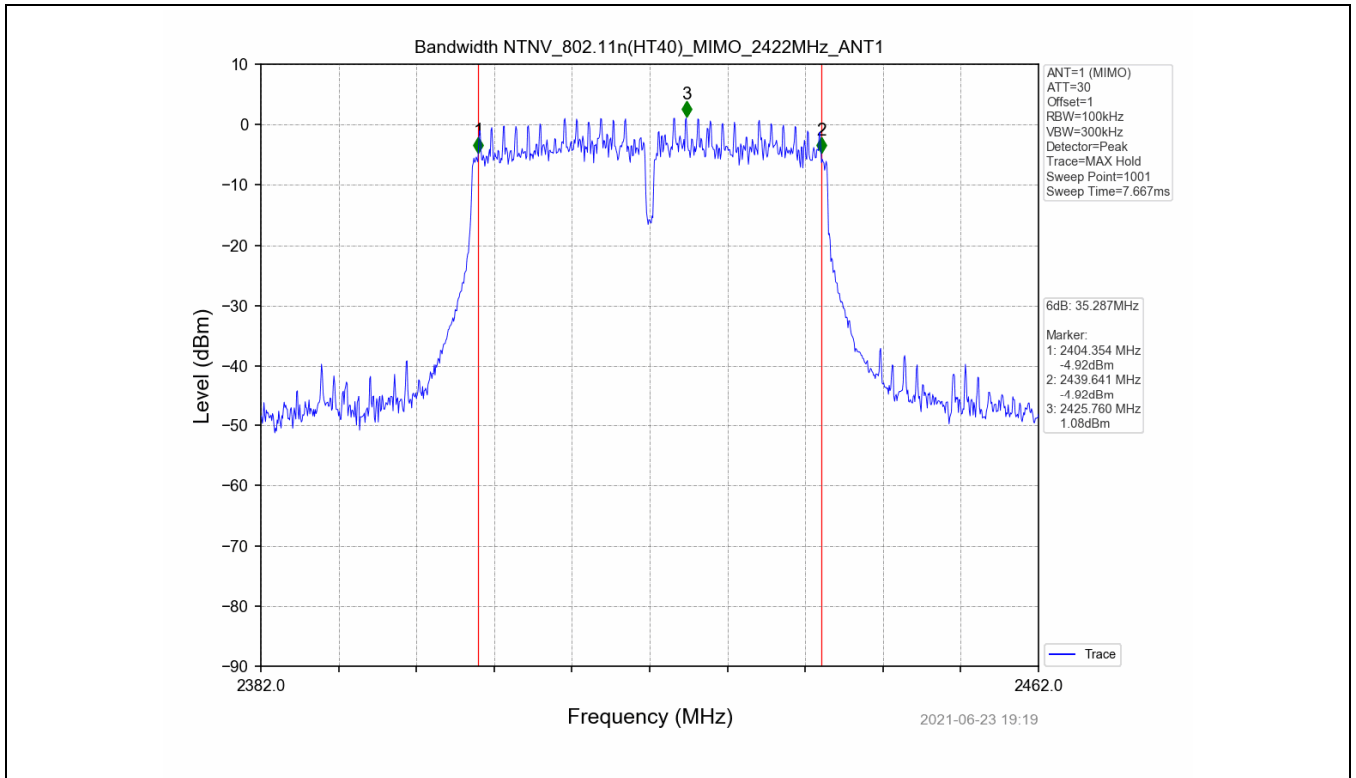
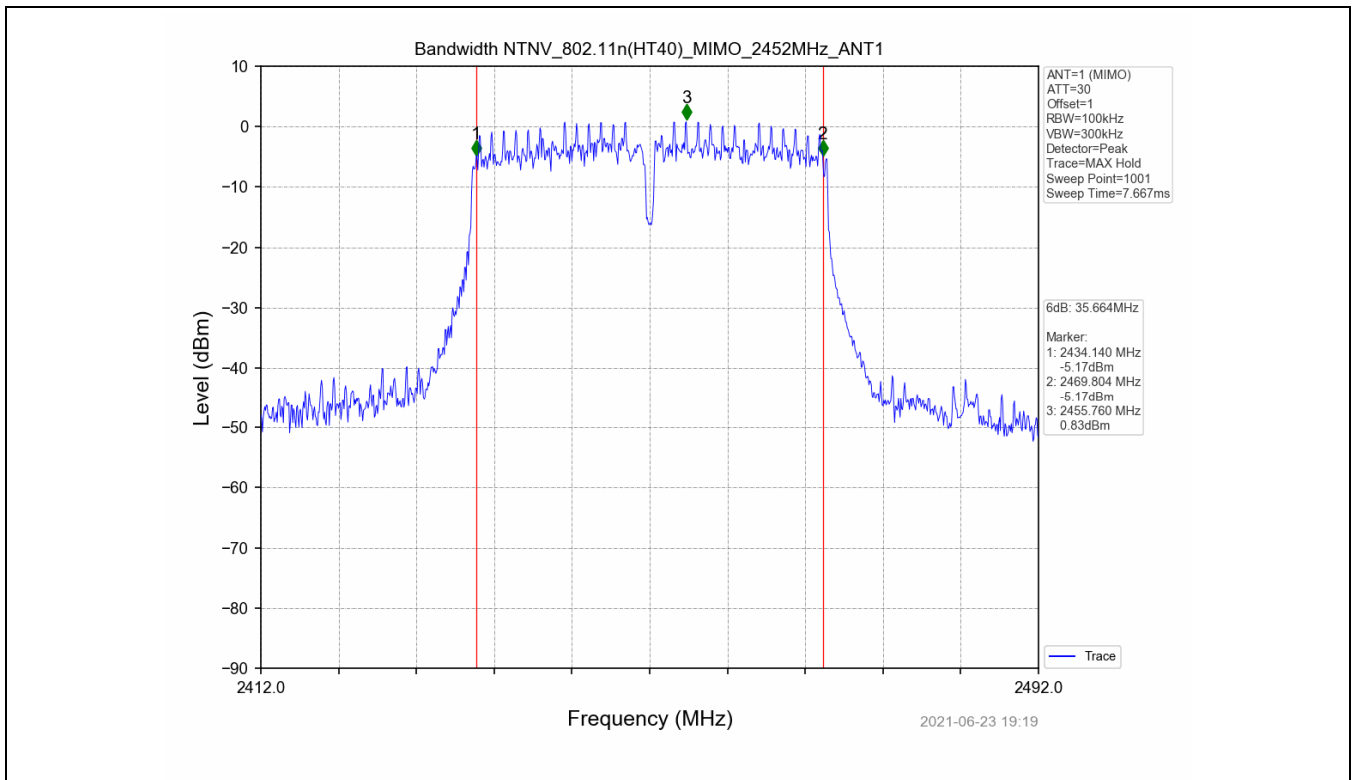
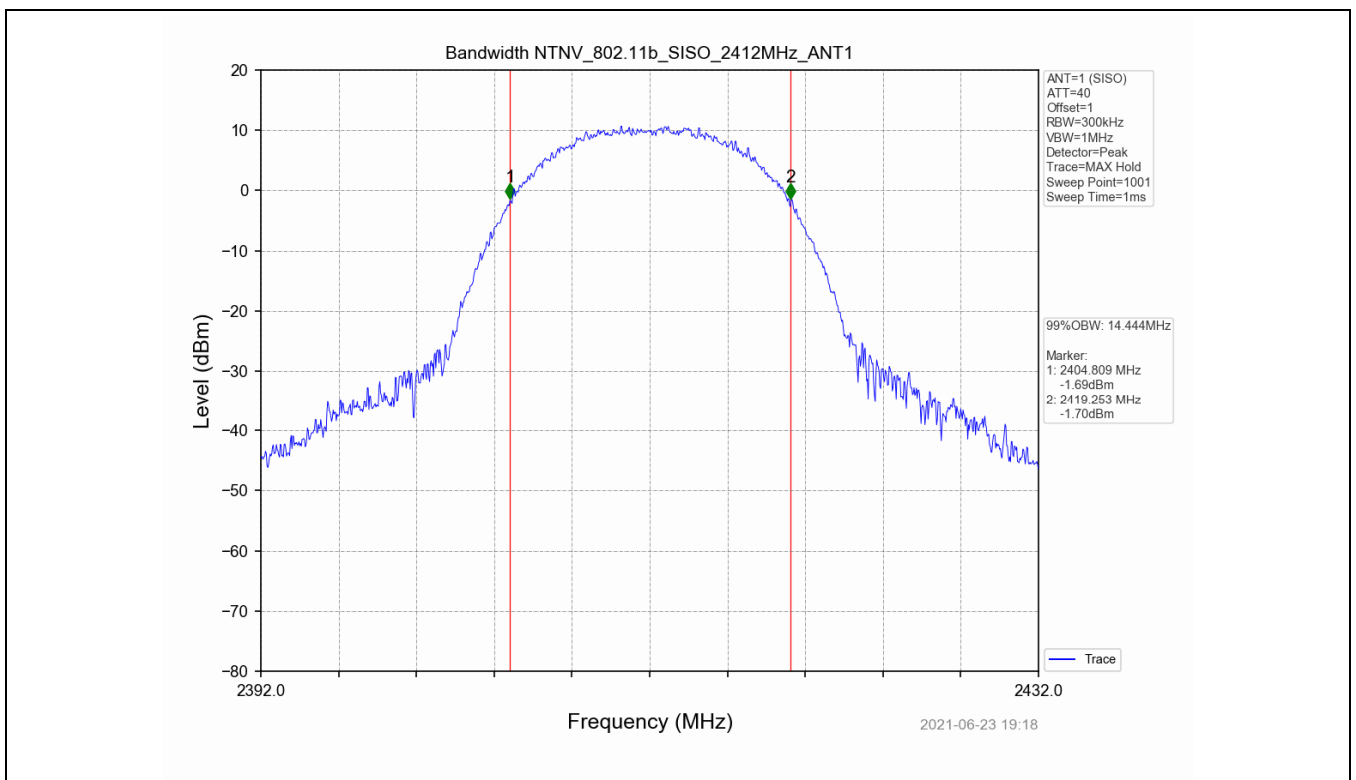


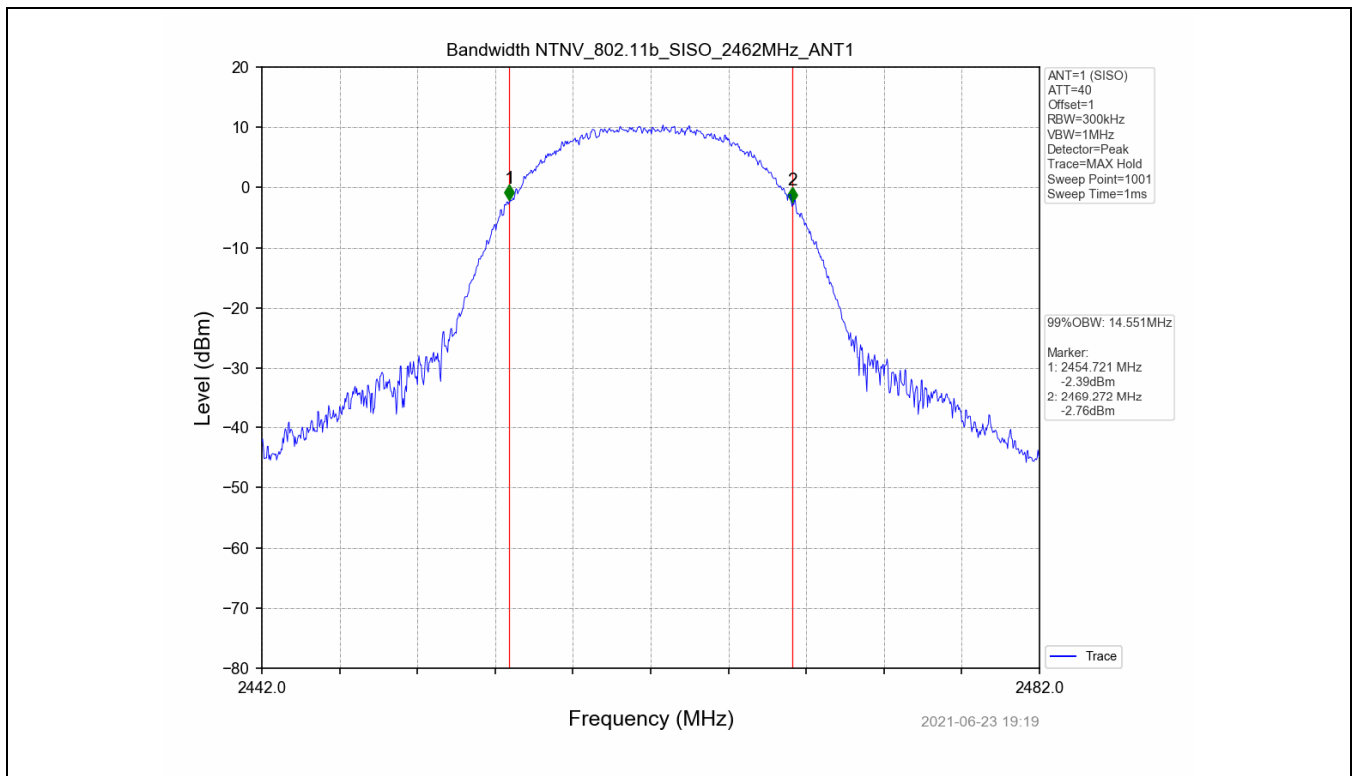
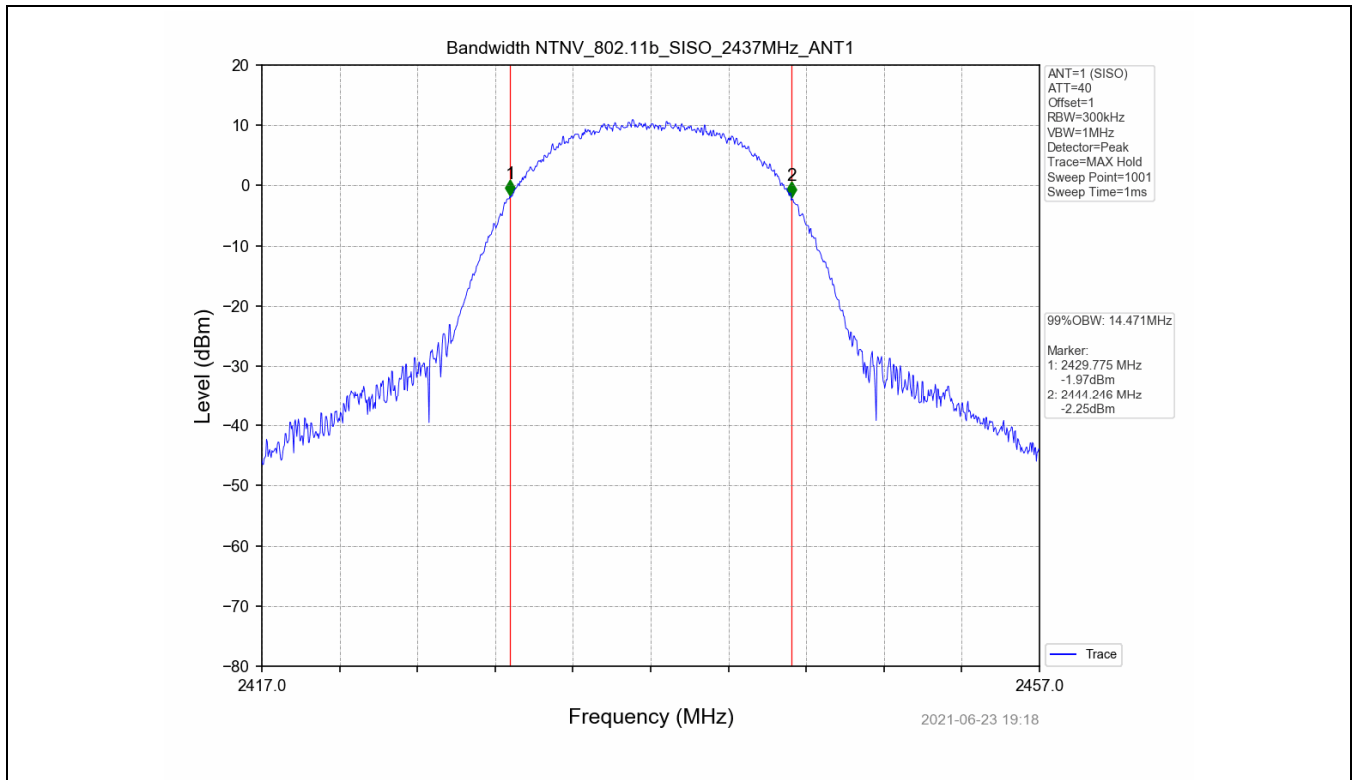


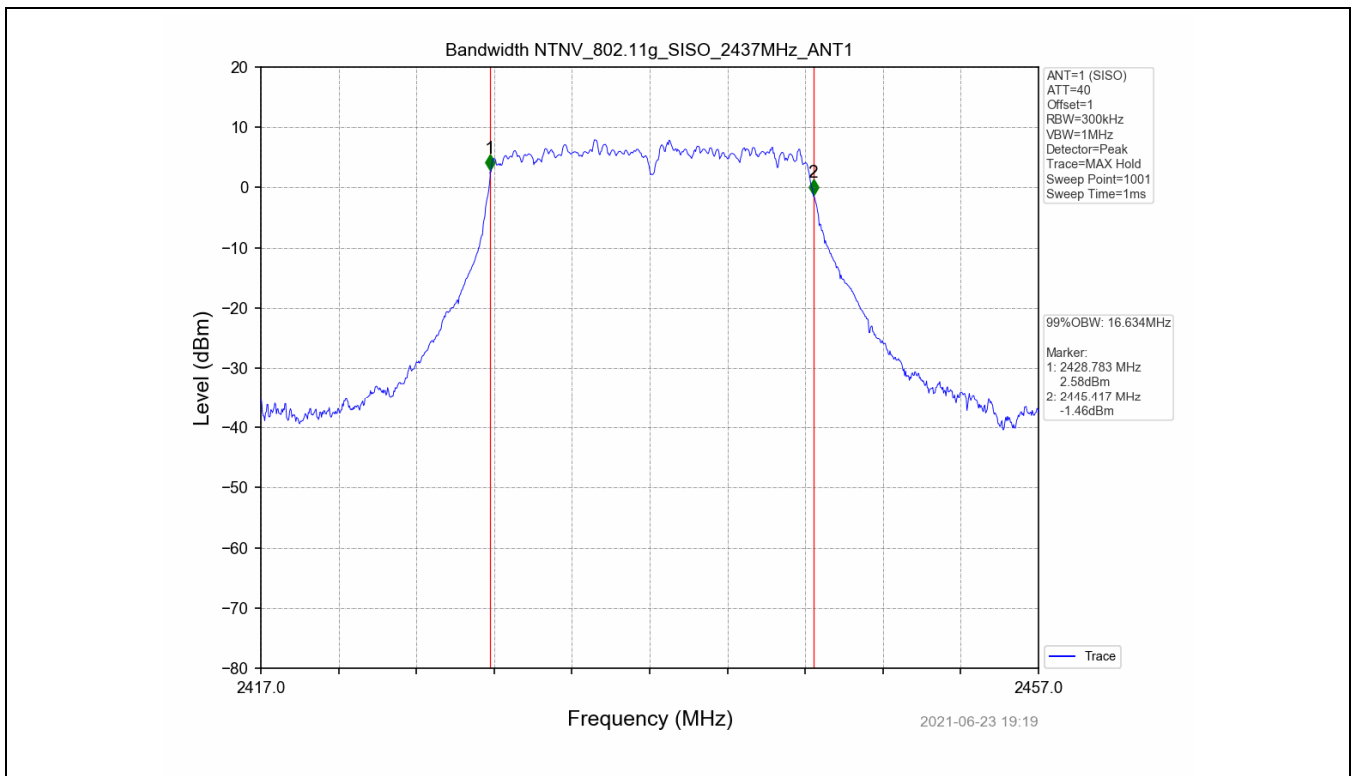
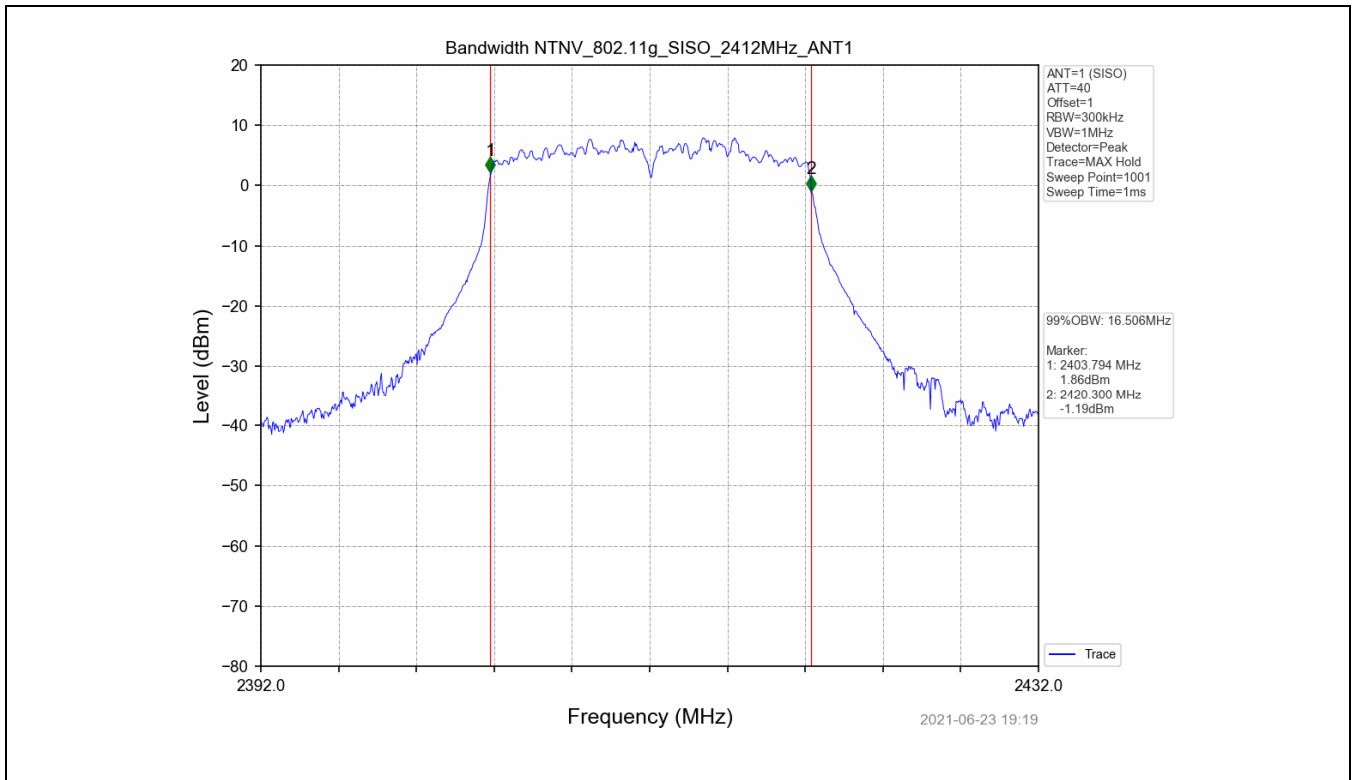


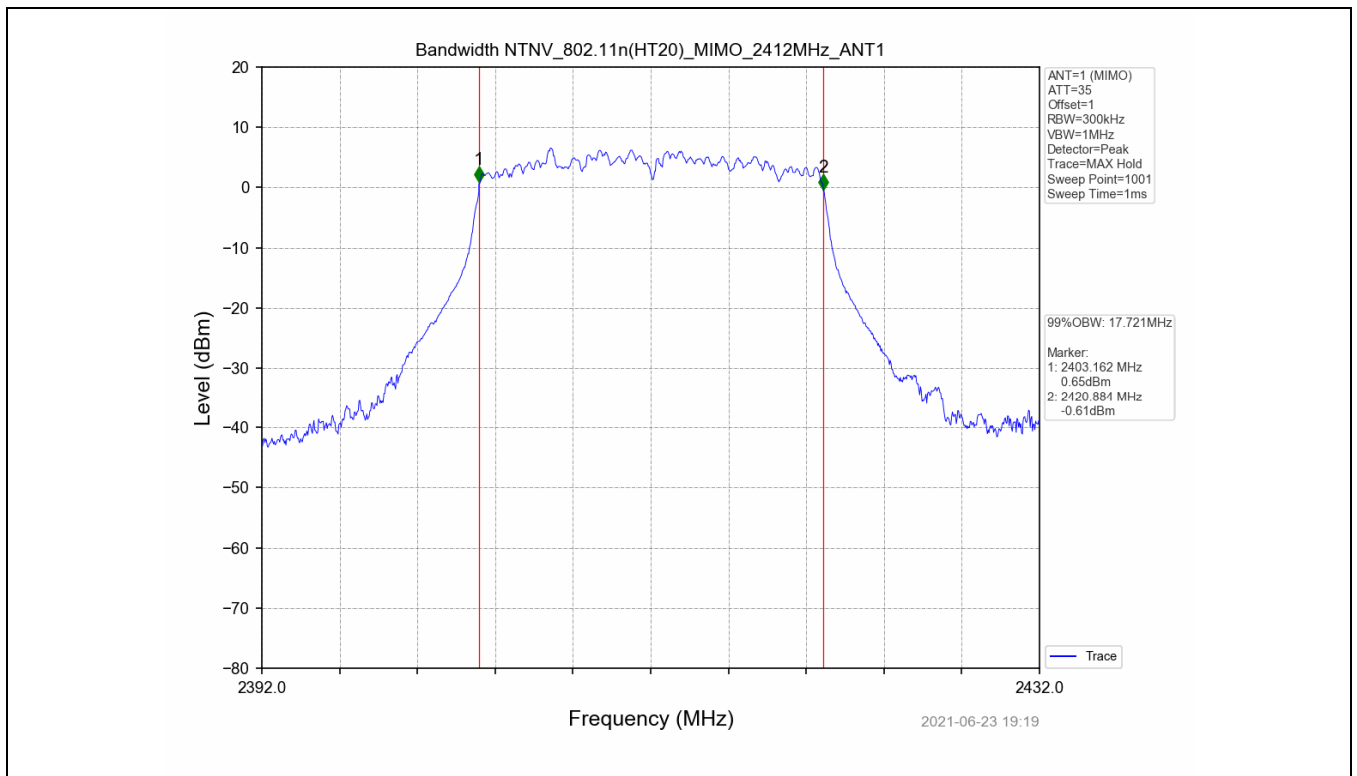
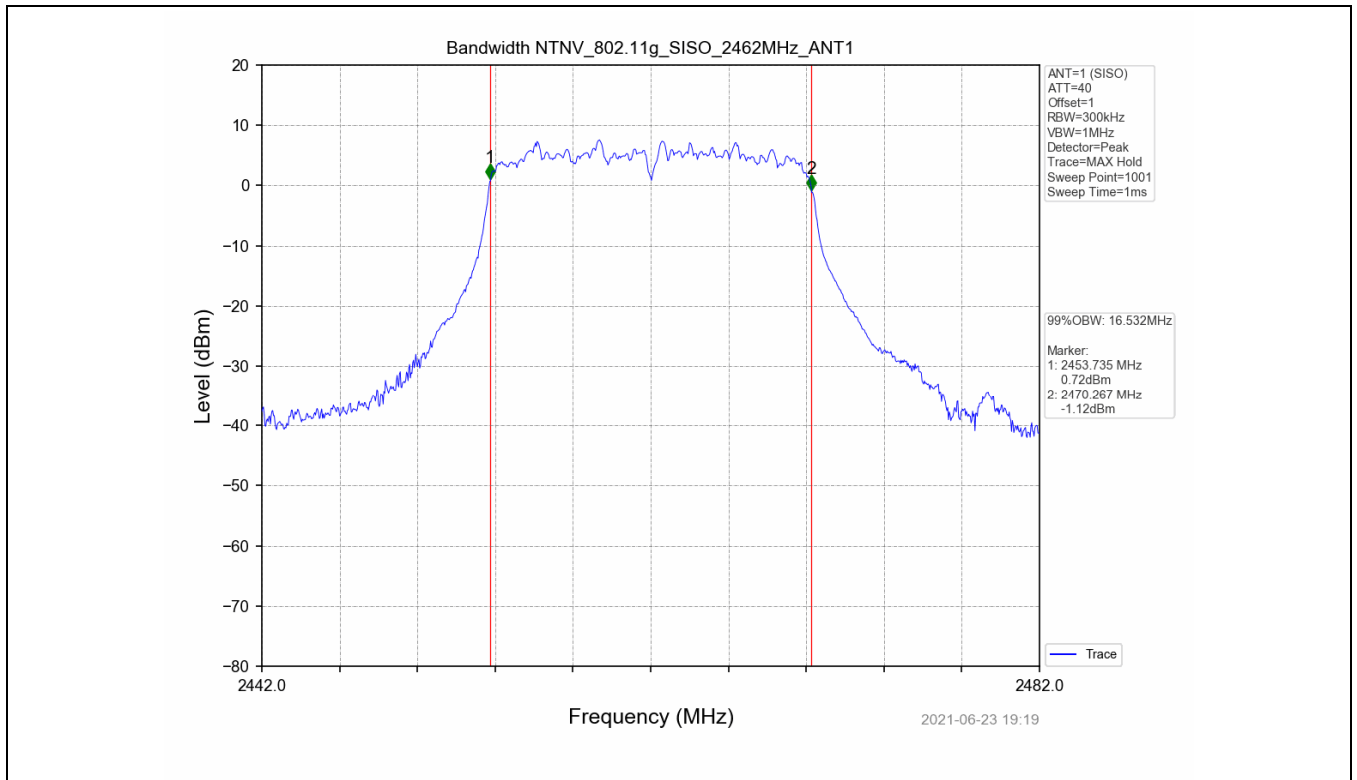


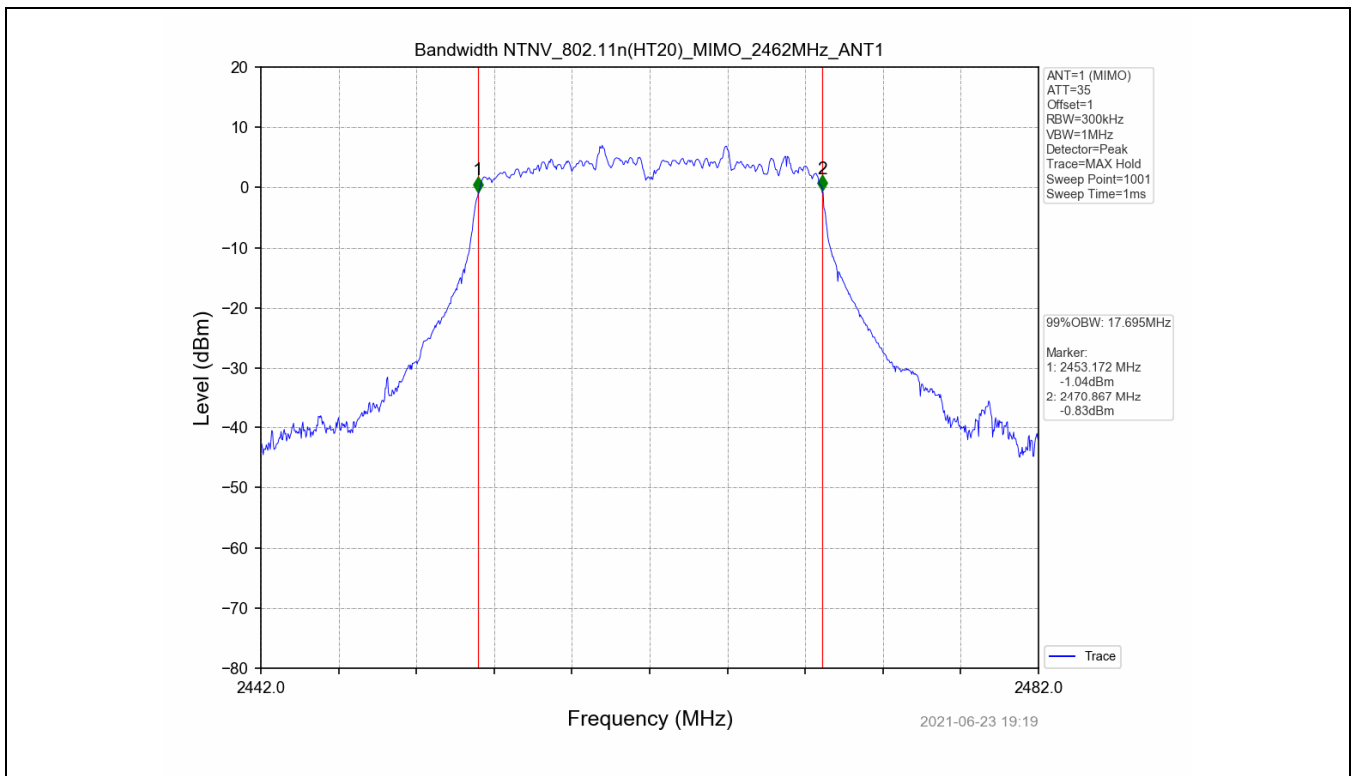
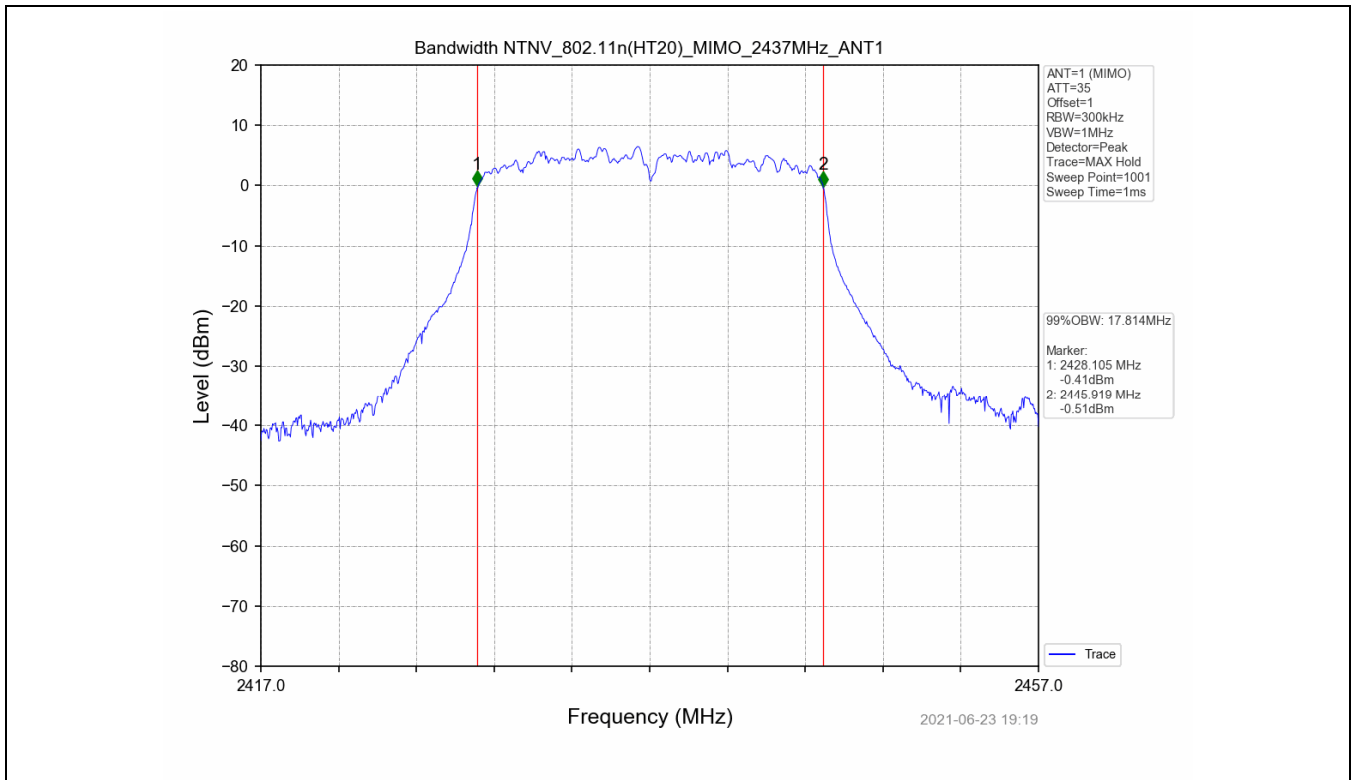
2.3 Test Graph - 99% Occupied Bandwidth

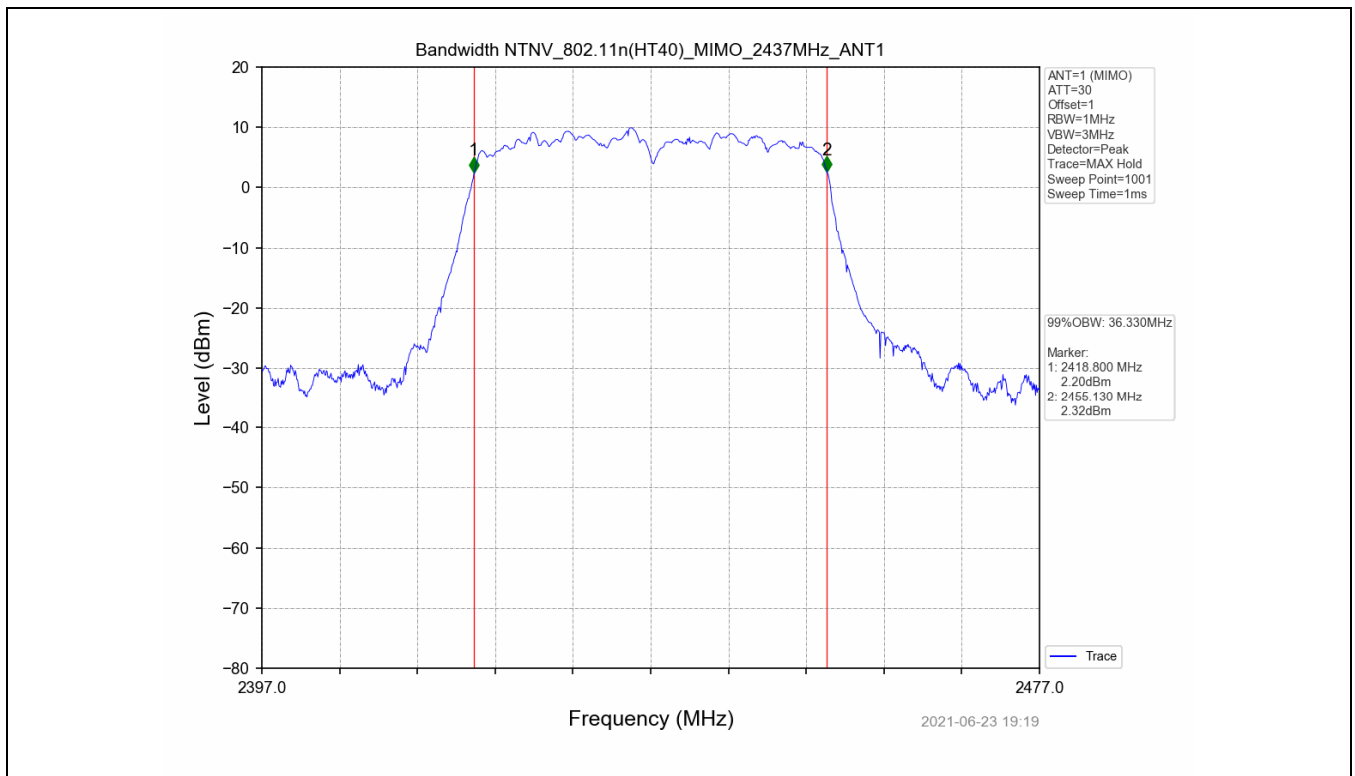
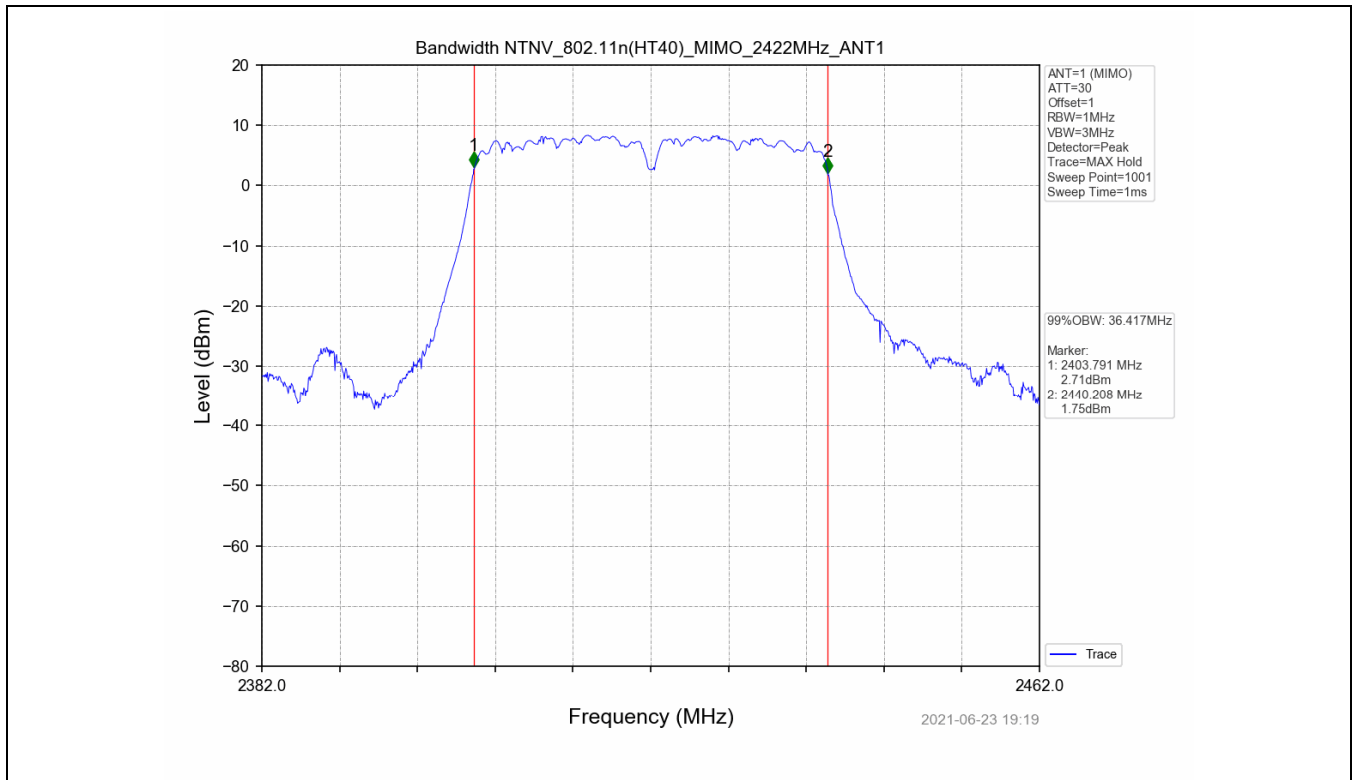


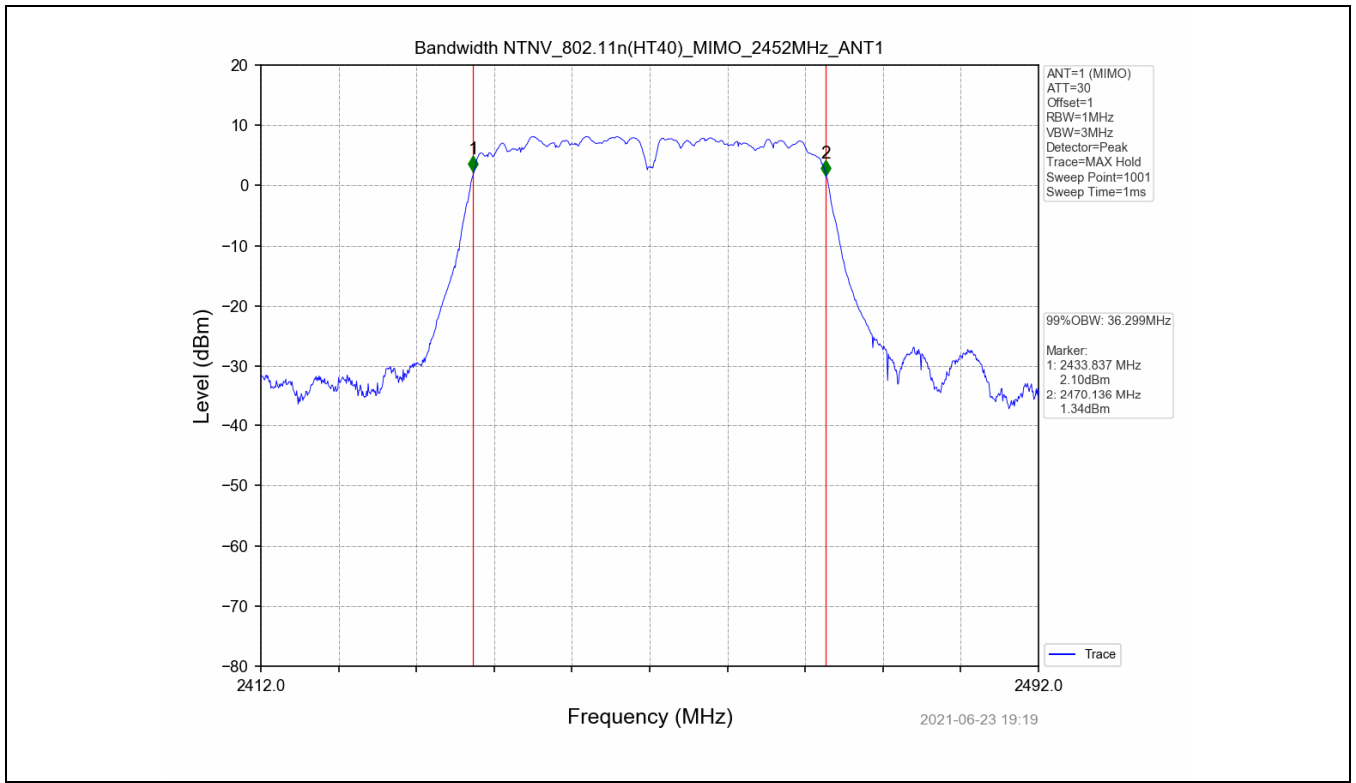












3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Average Output Power (dBm)			Limits (dBm)	Verdict
			Ant 1	Ant 2	Total		
802.11b	2412	SISO	16.44	16.41	/	30	PASS
	2437	SISO	16.56	16.73	/	30	PASS
	2462	SISO	16.30	16.59	/	30	PASS
802.11g	2412	SISO	15.80	15.96	/	30	PASS
	2437	SISO	16.11	15.38	/	30	PASS
	2462	SISO	15.21	15.39	/	30	PASS
802.11n(HT20)	2412	MIMO	14.61	14.36	17.50	30	PASS
	2437	MIMO	14.73	13.86	17.33	30	PASS
	2462	MIMO	14.08	14.08	17.09	30	PASS
802.11n(HT40)	2422	MIMO	14.77	14.56	17.68	30	PASS
	2437	MIMO	15.12	14.31	17.74	30	PASS
	2452	MIMO	14.50	14.52	17.52	30	PASS

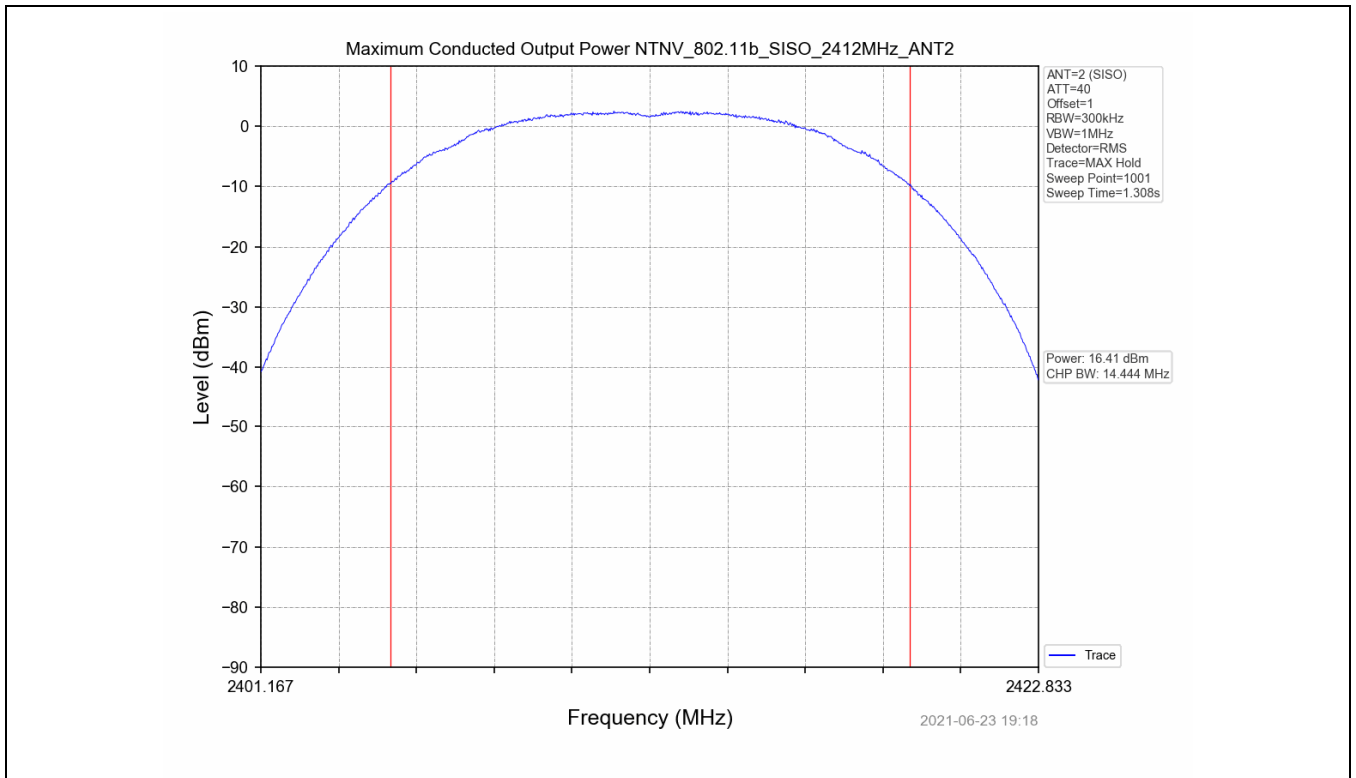
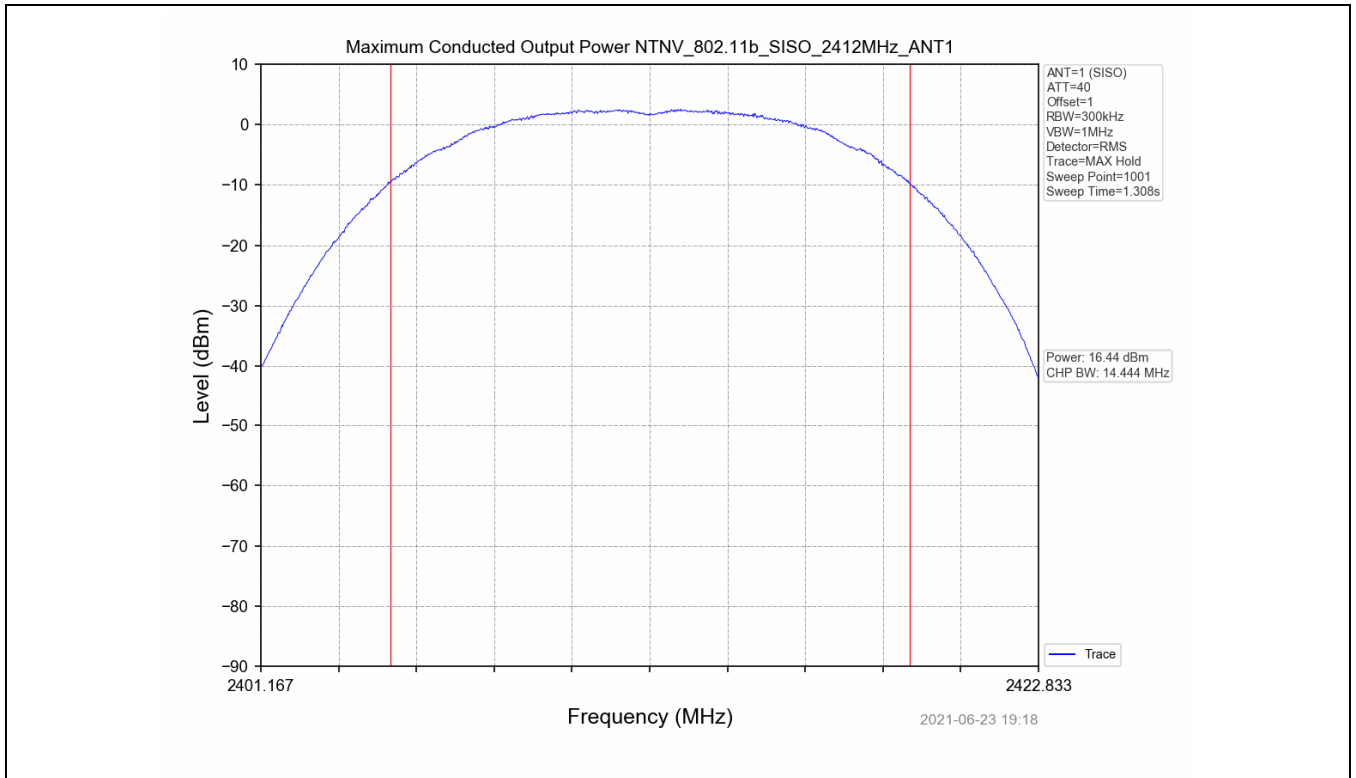
3.2 Test Graph

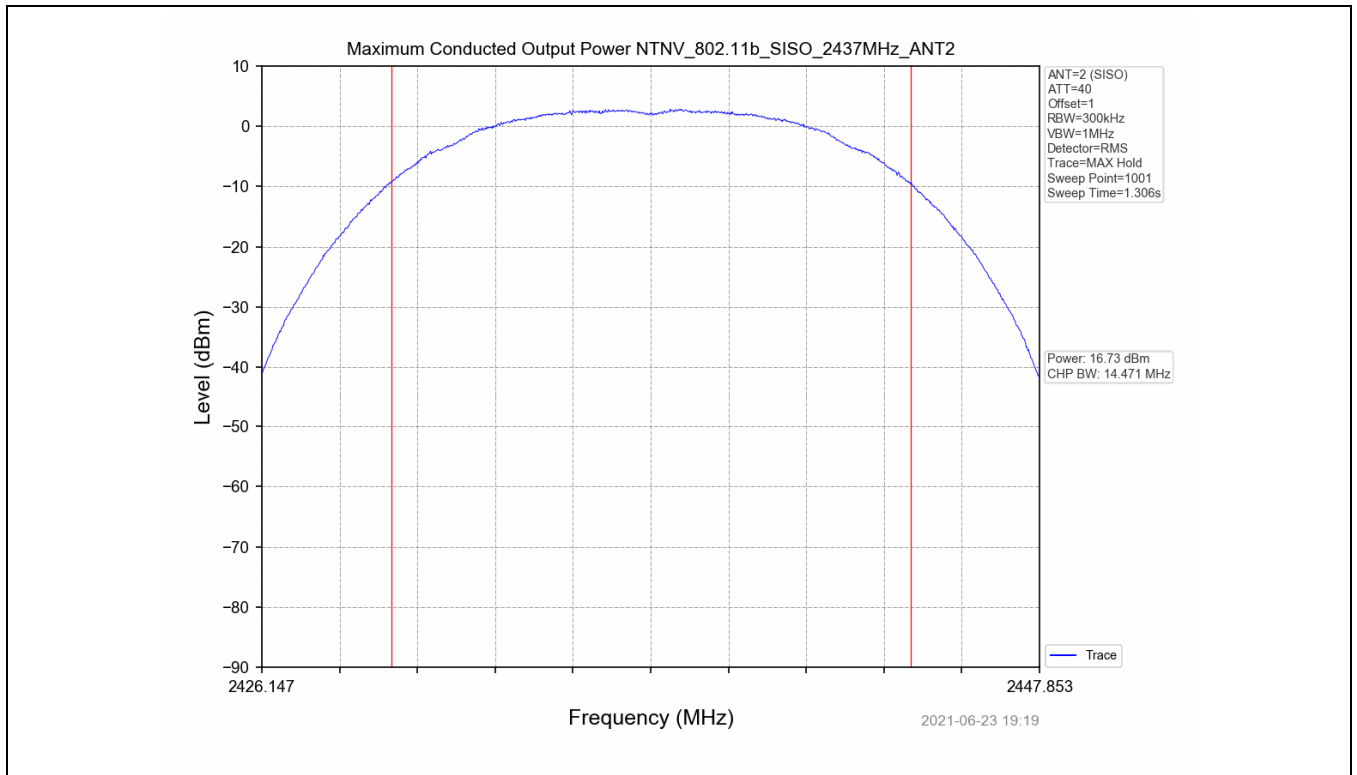
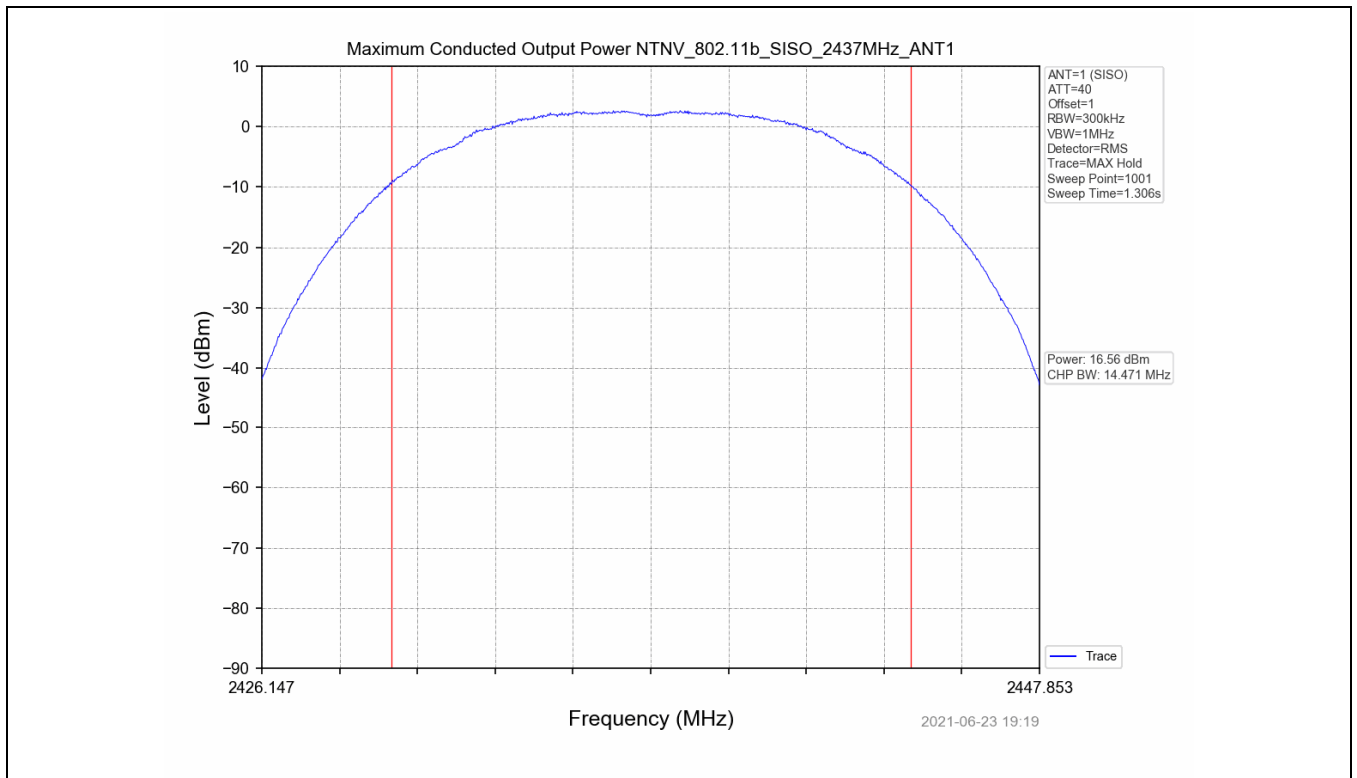


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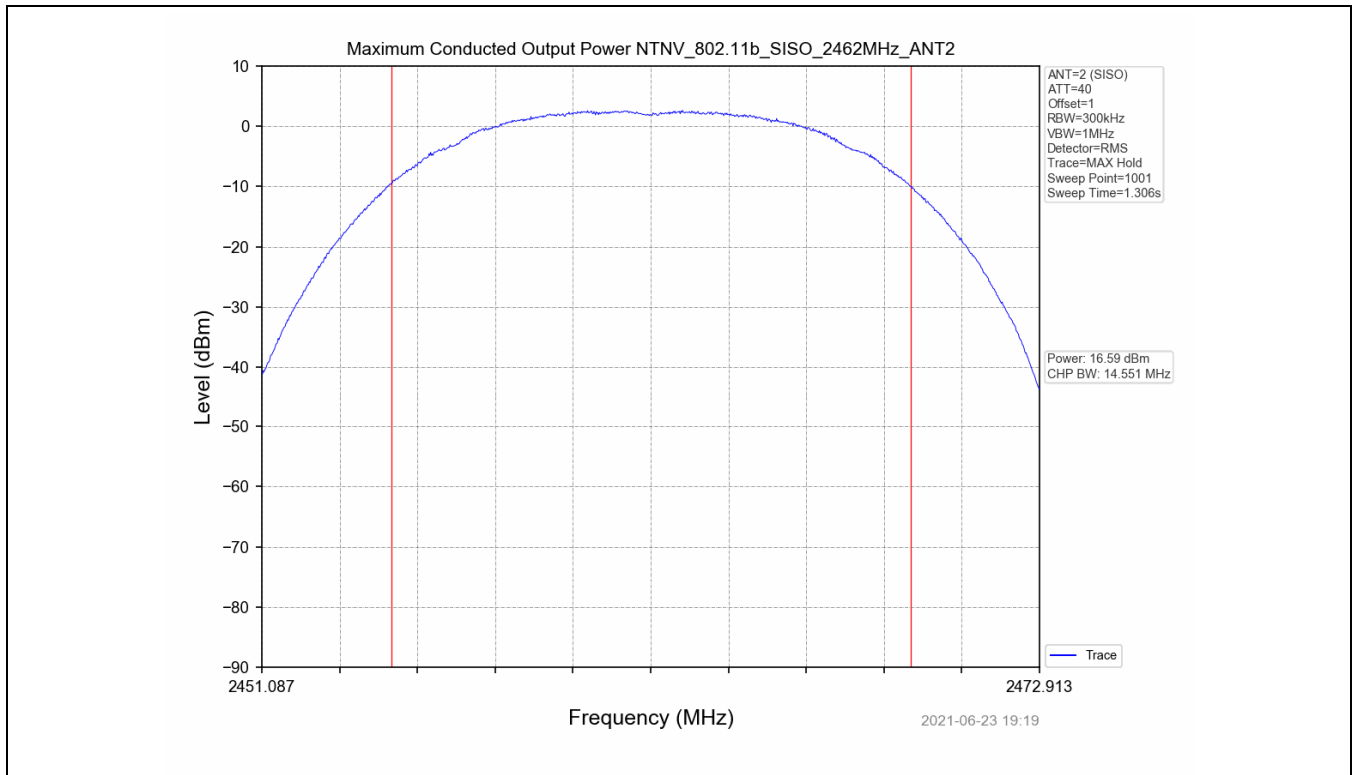
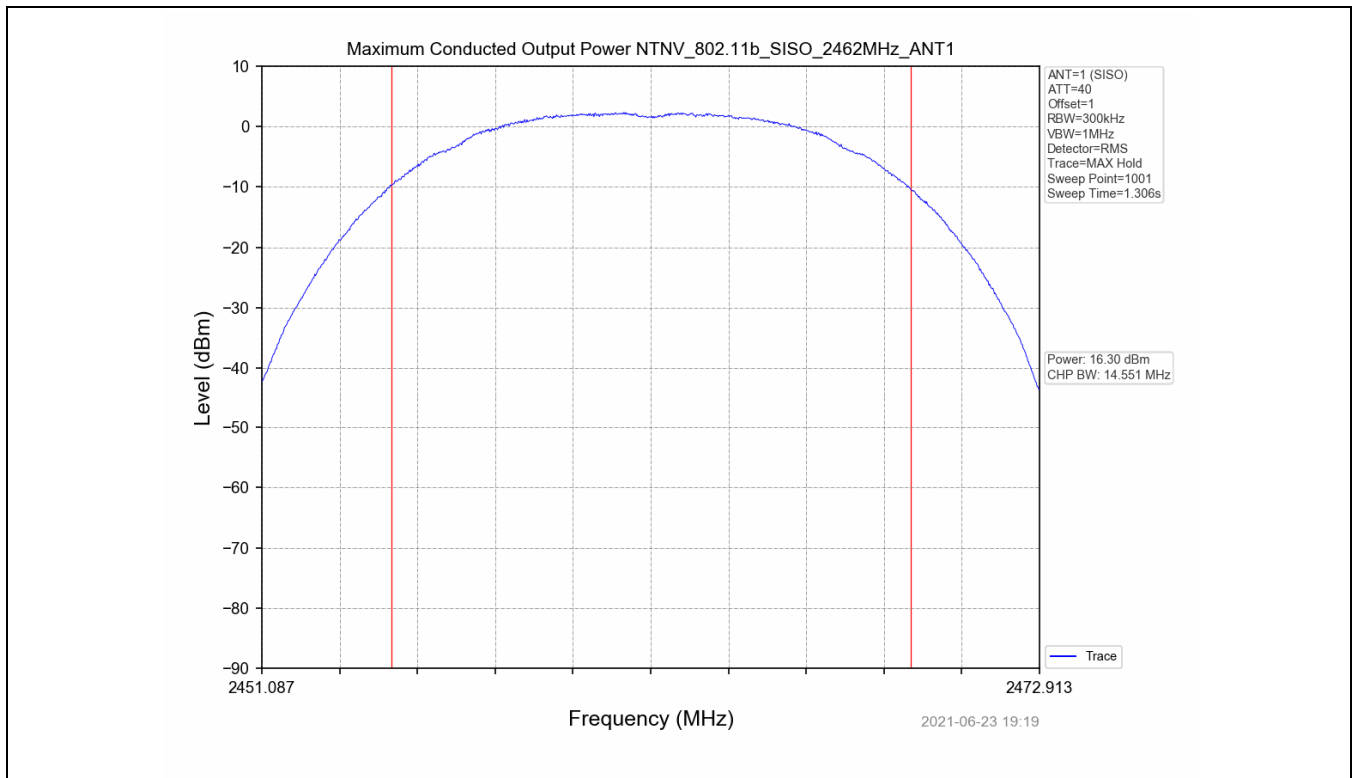
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

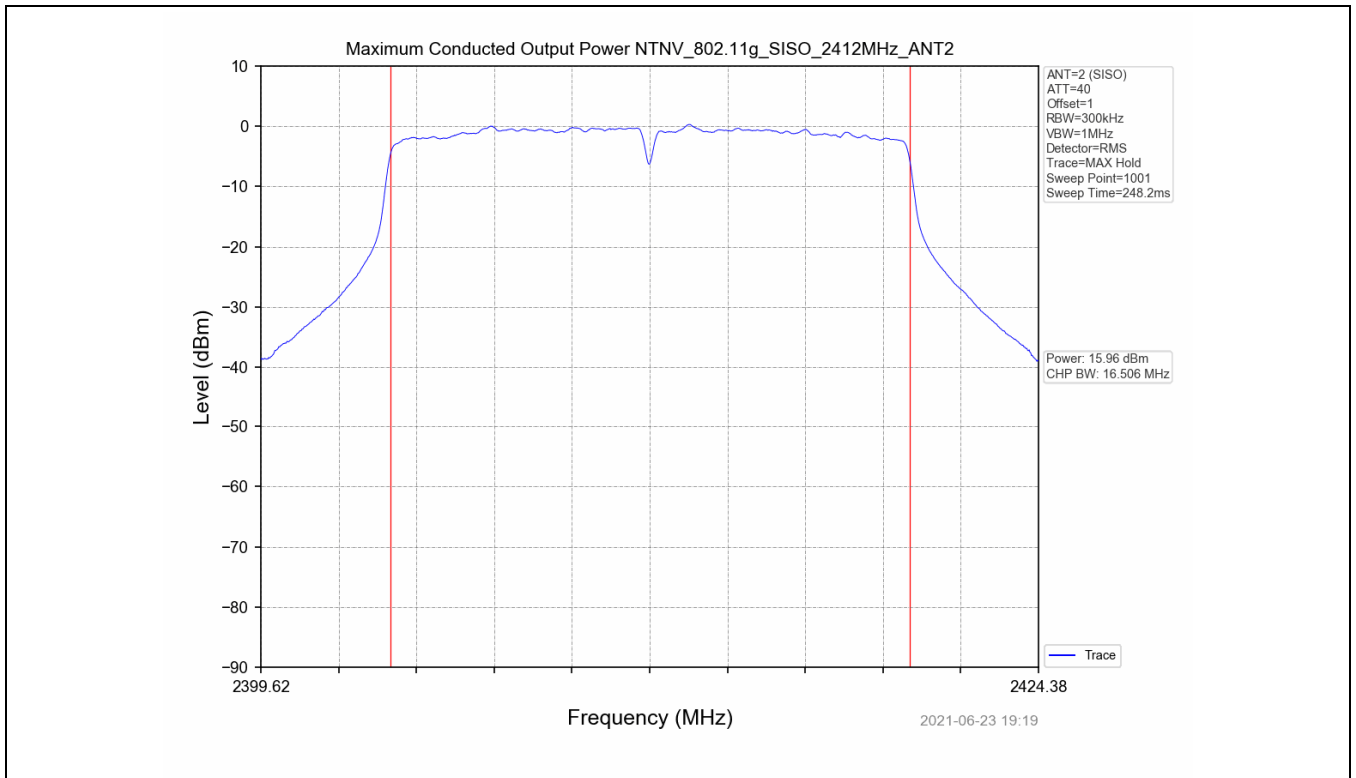
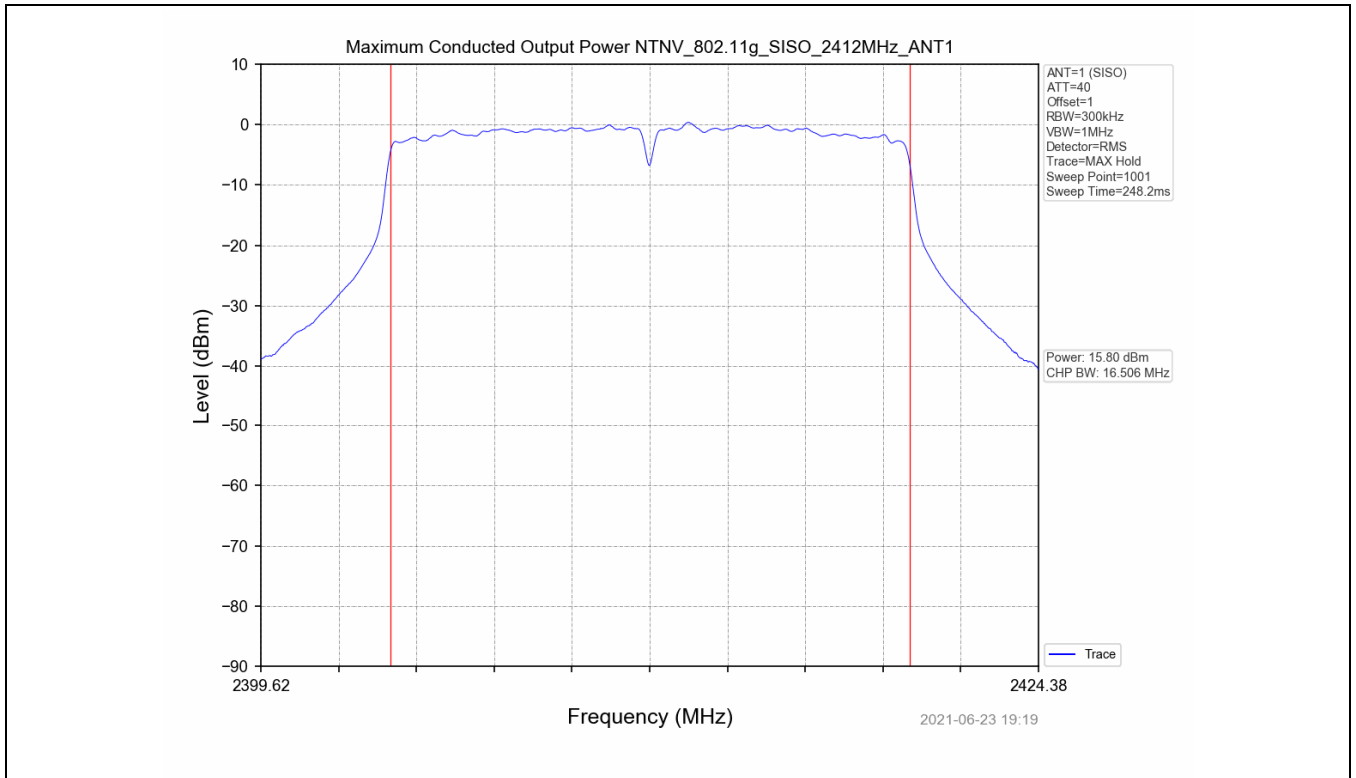


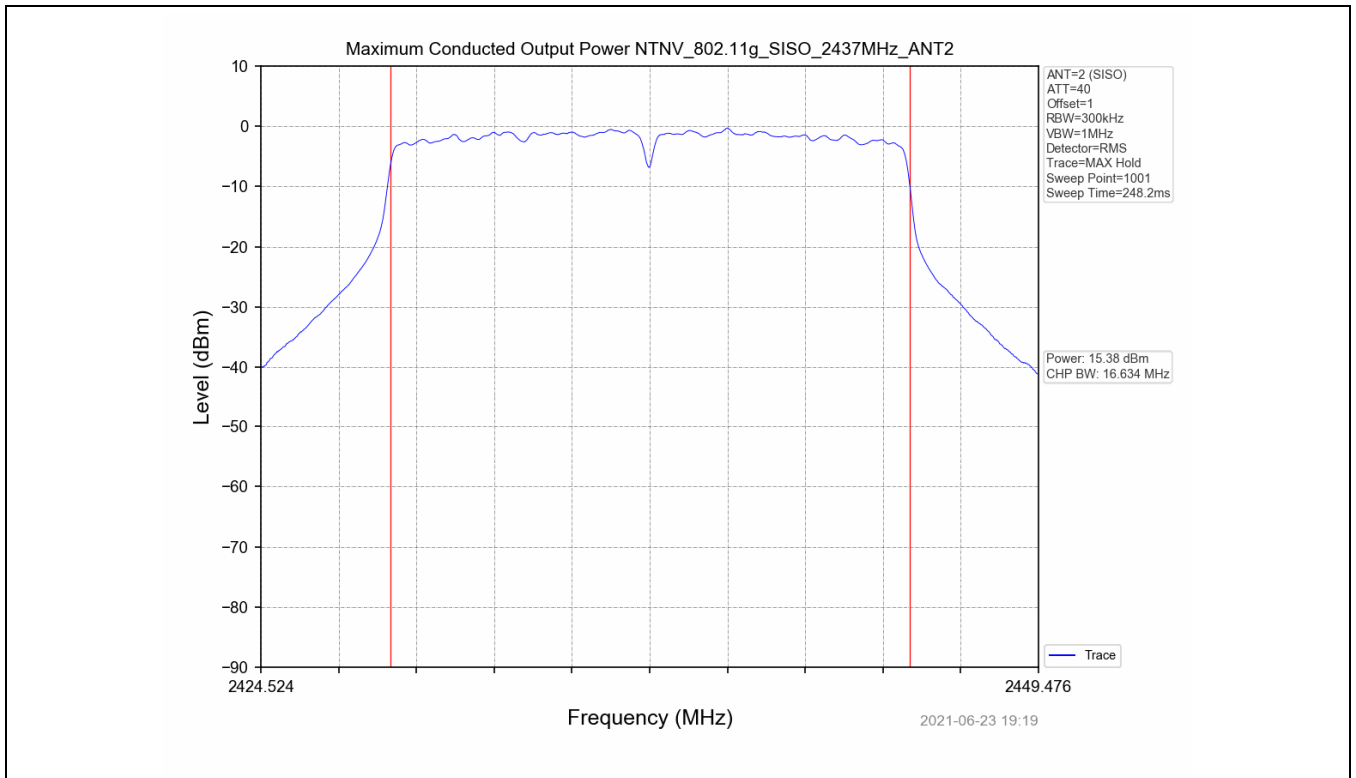
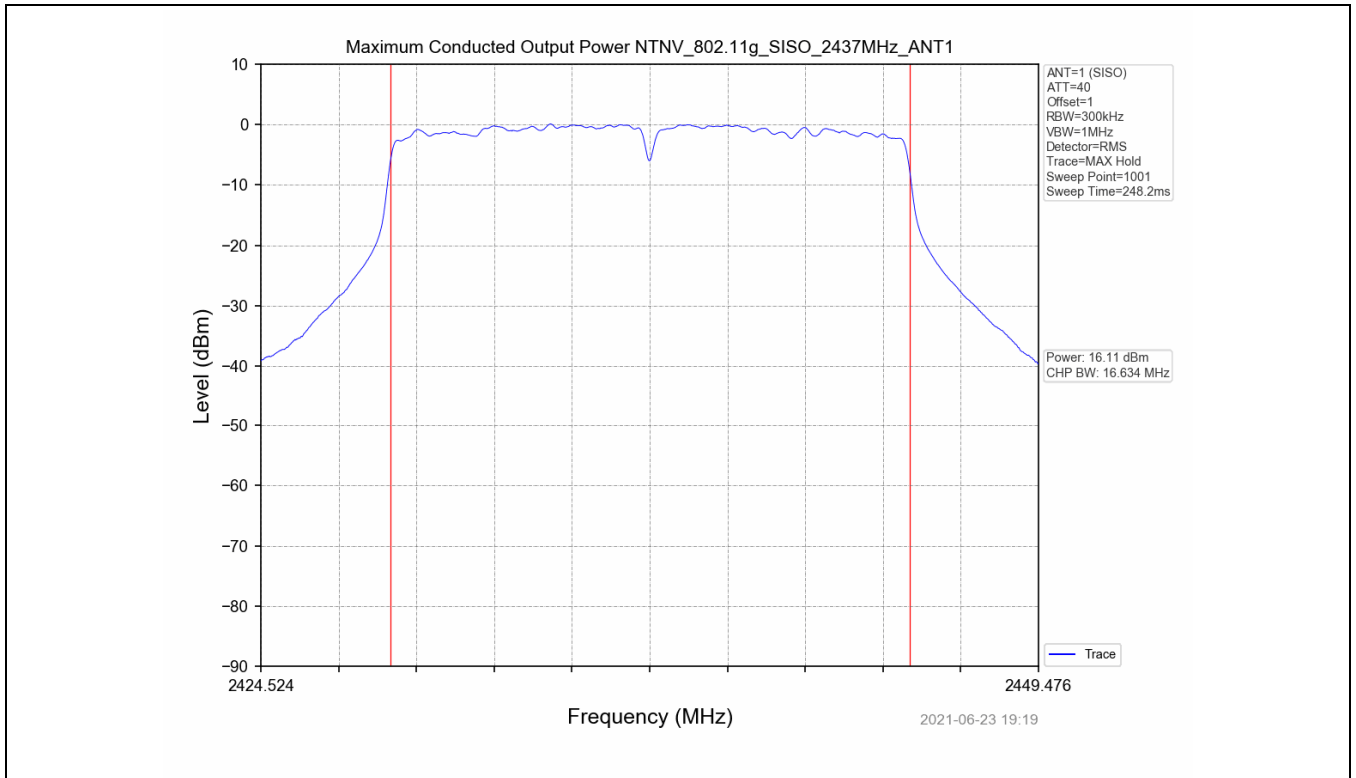


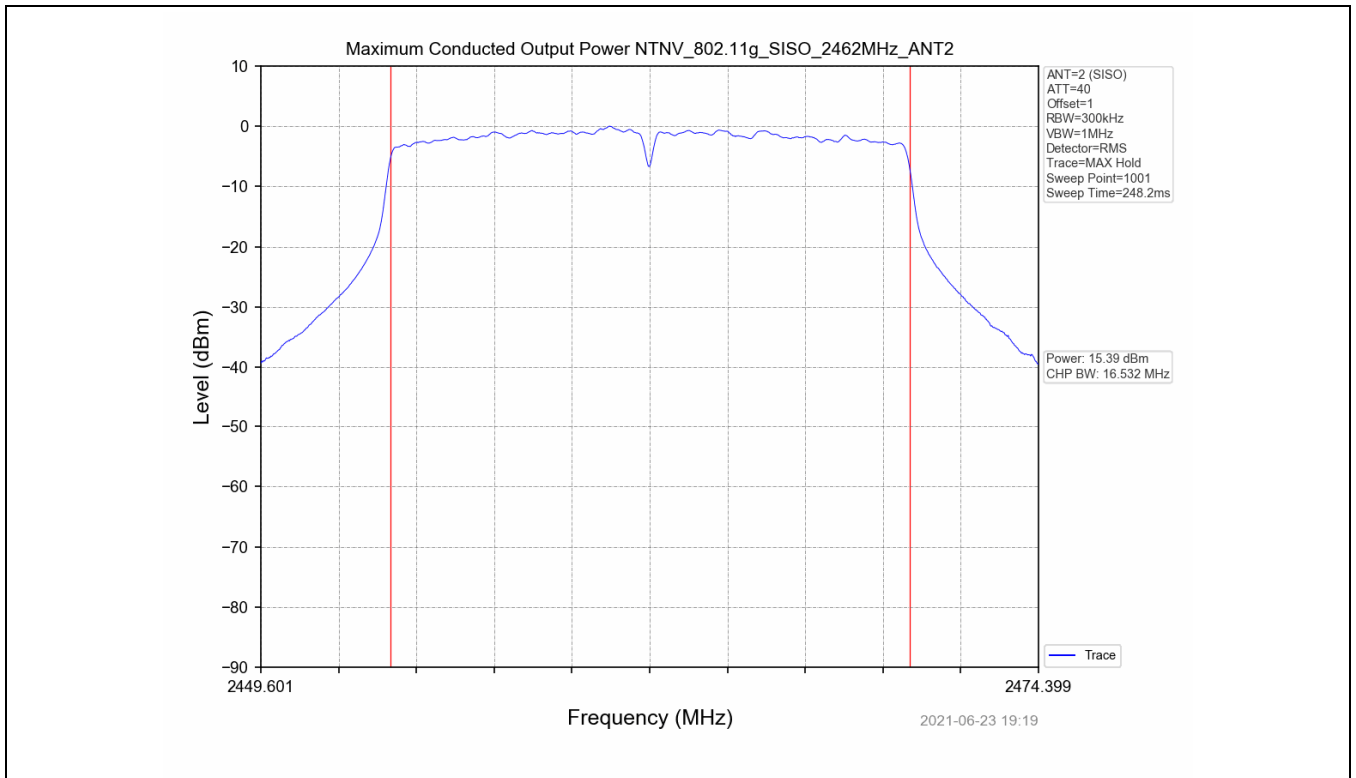
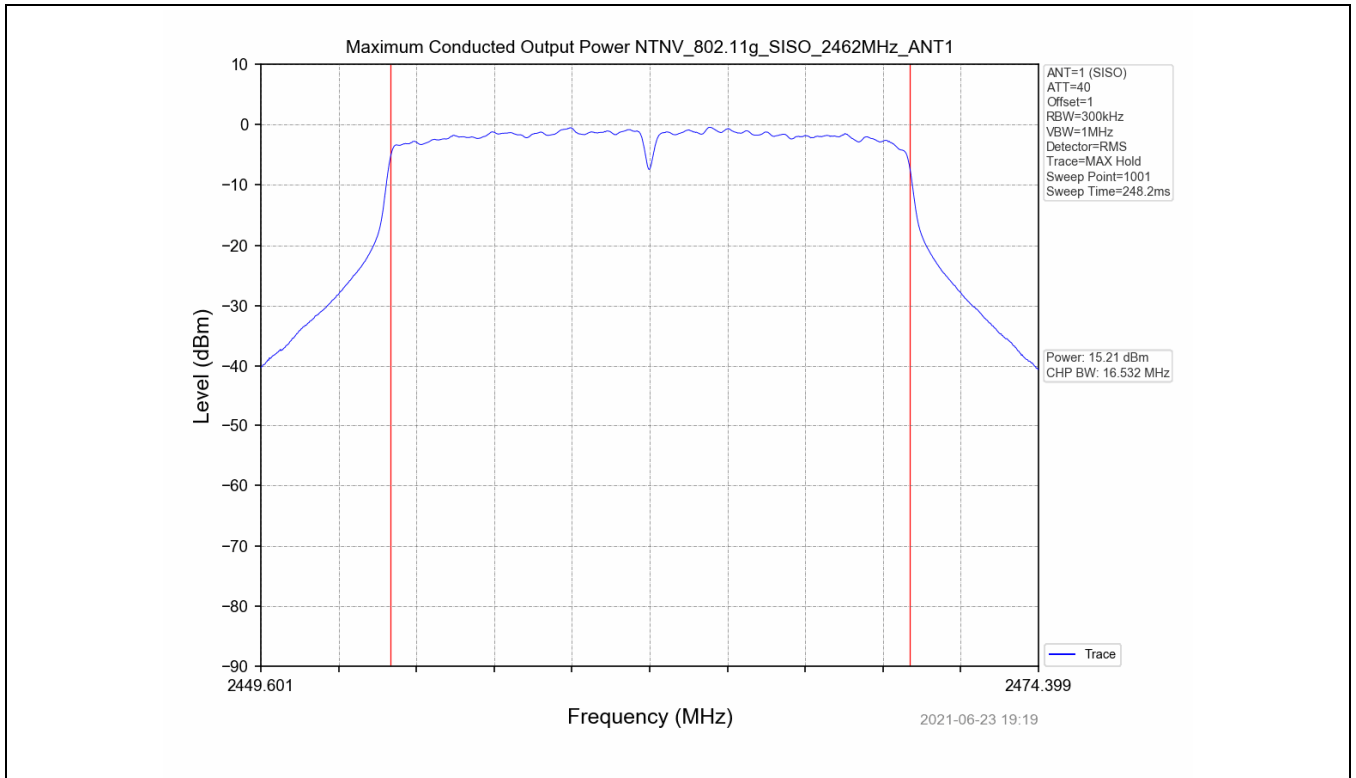
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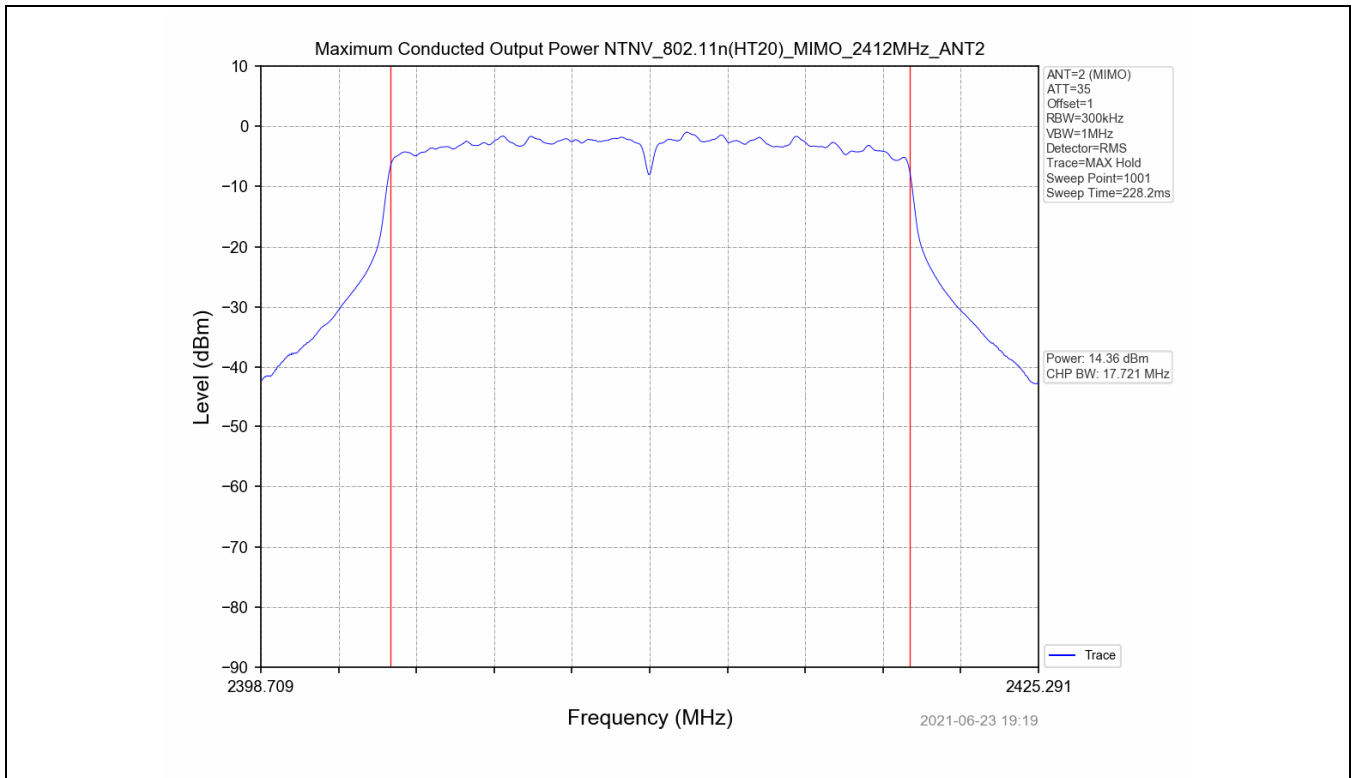
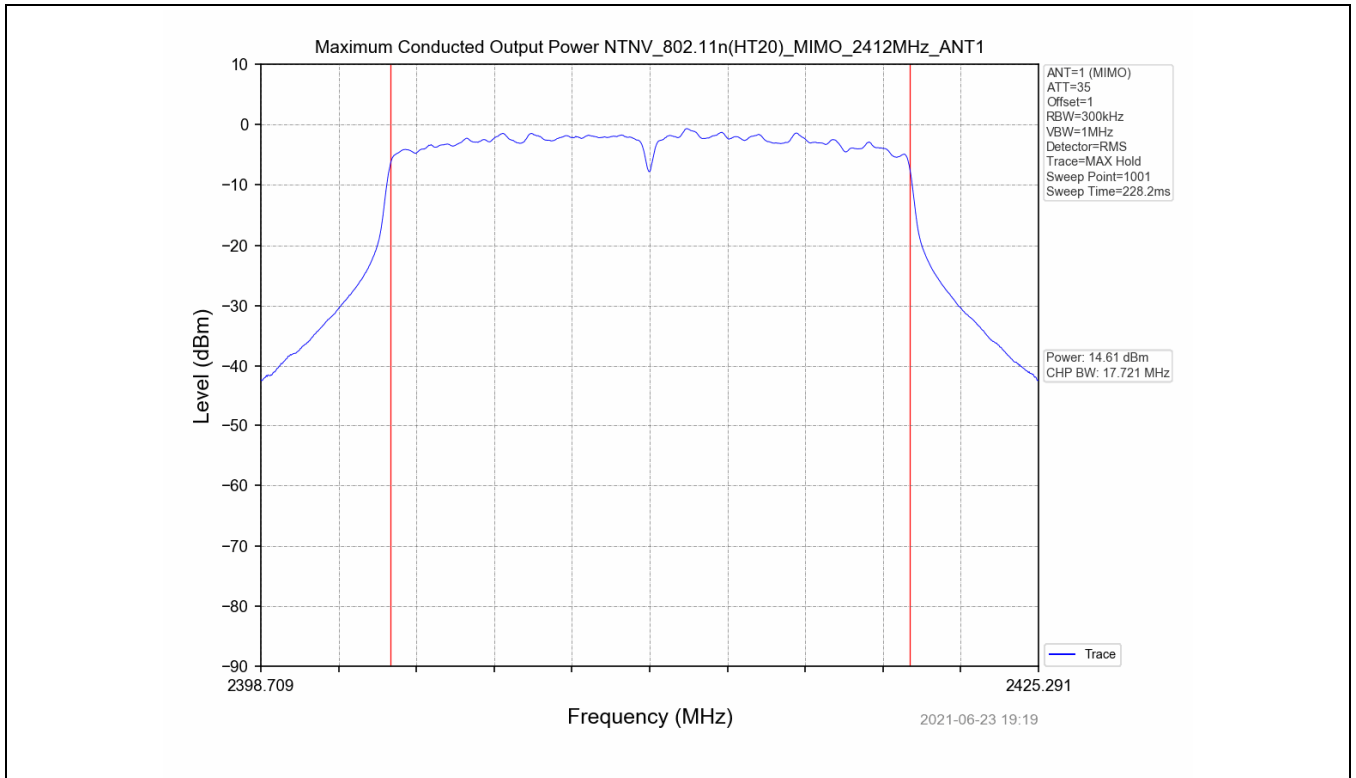
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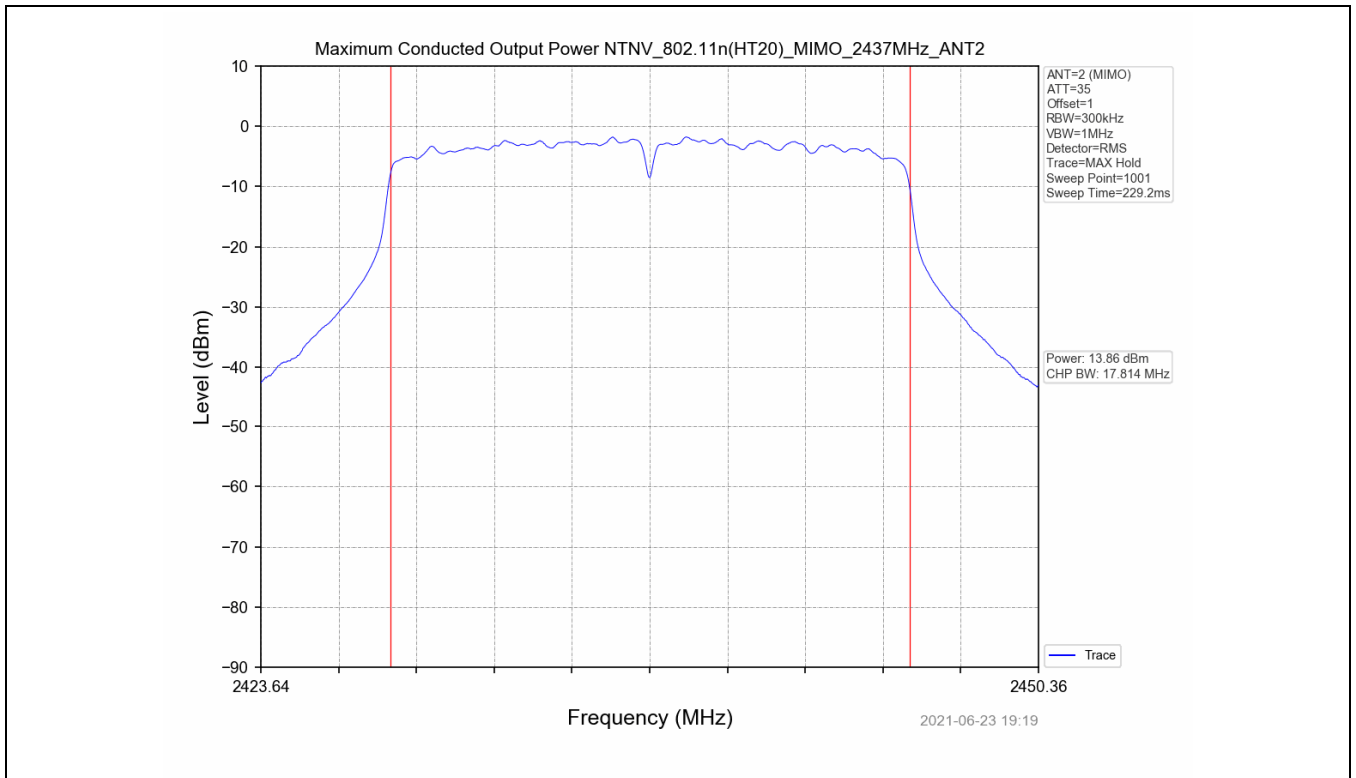
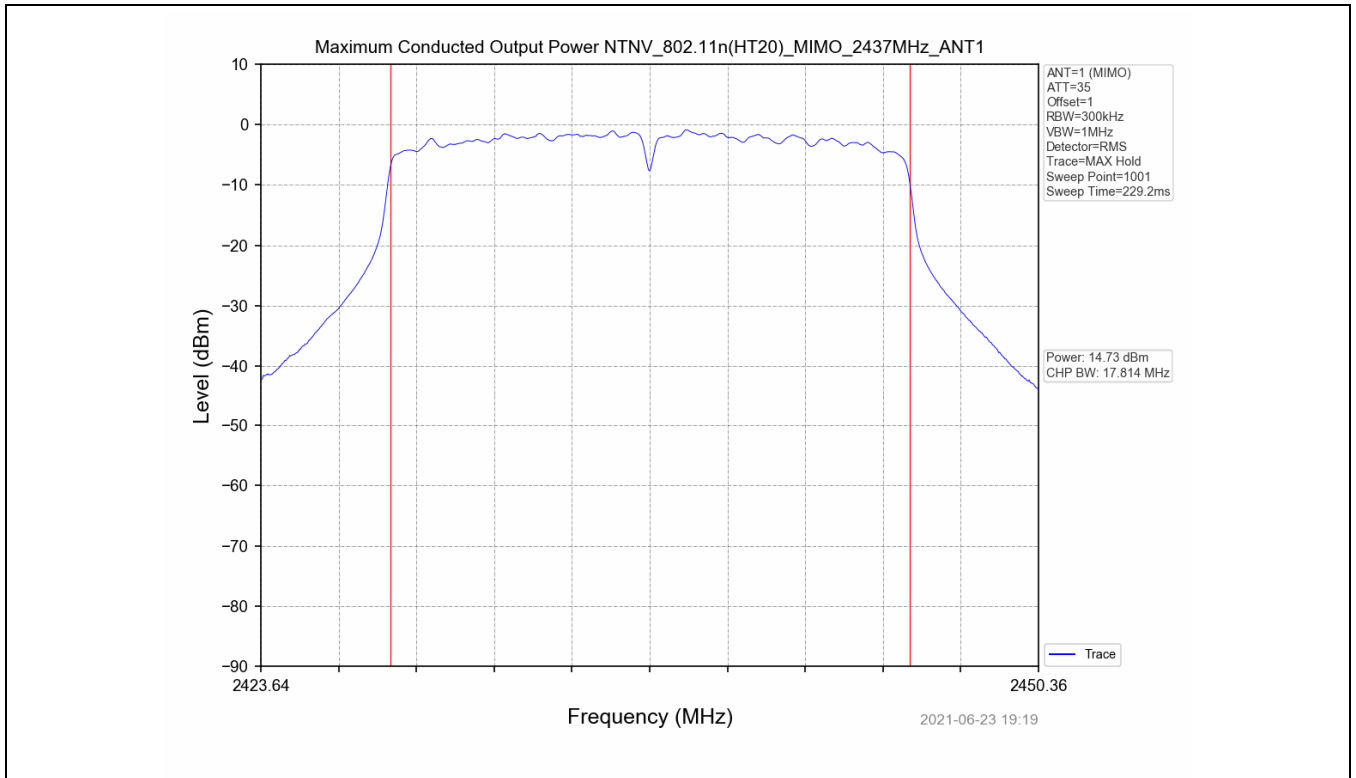


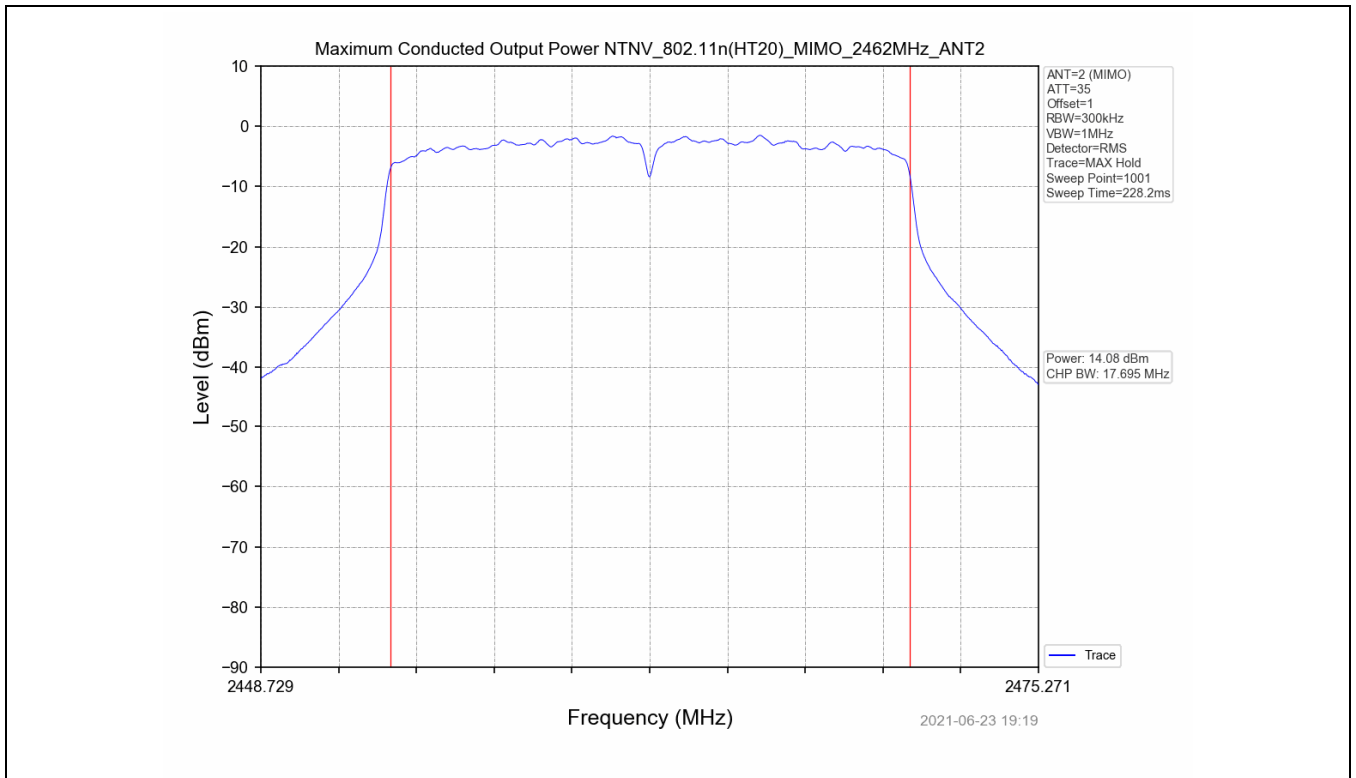
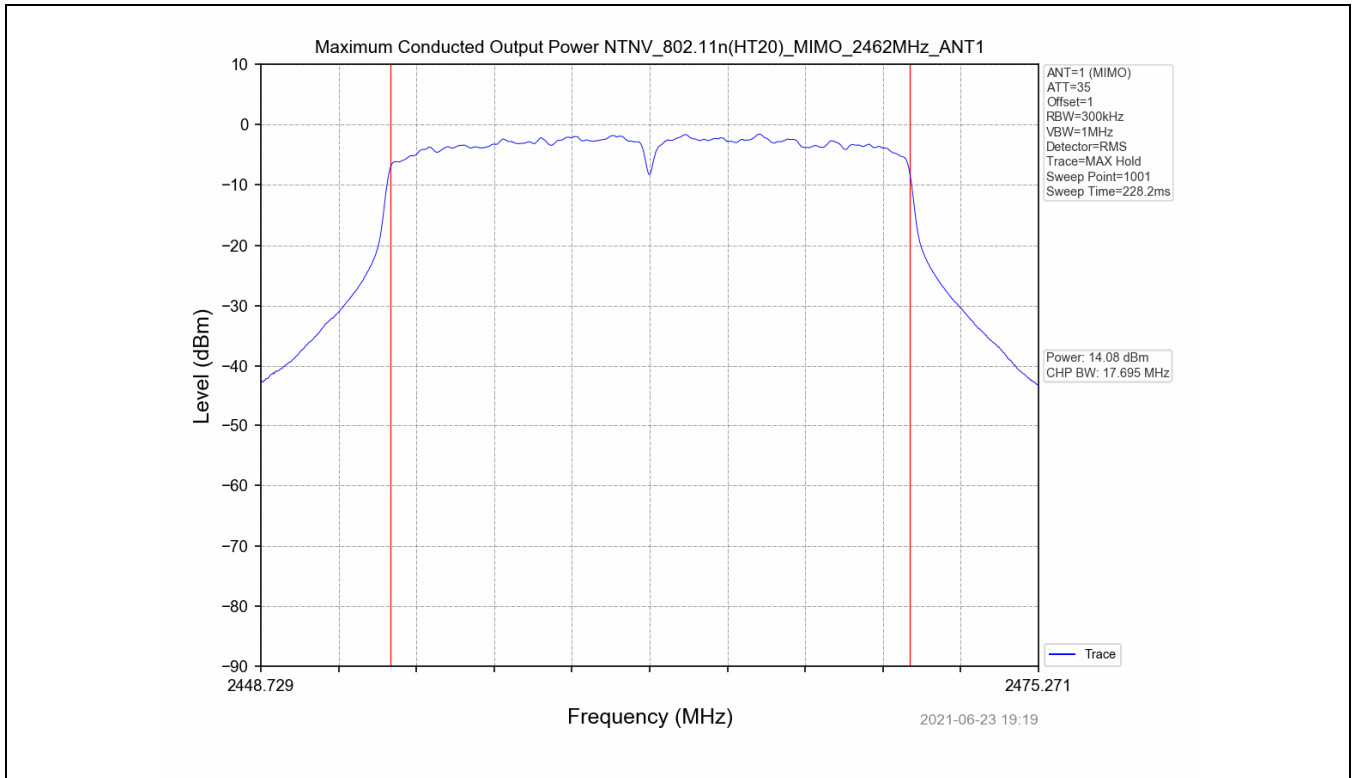


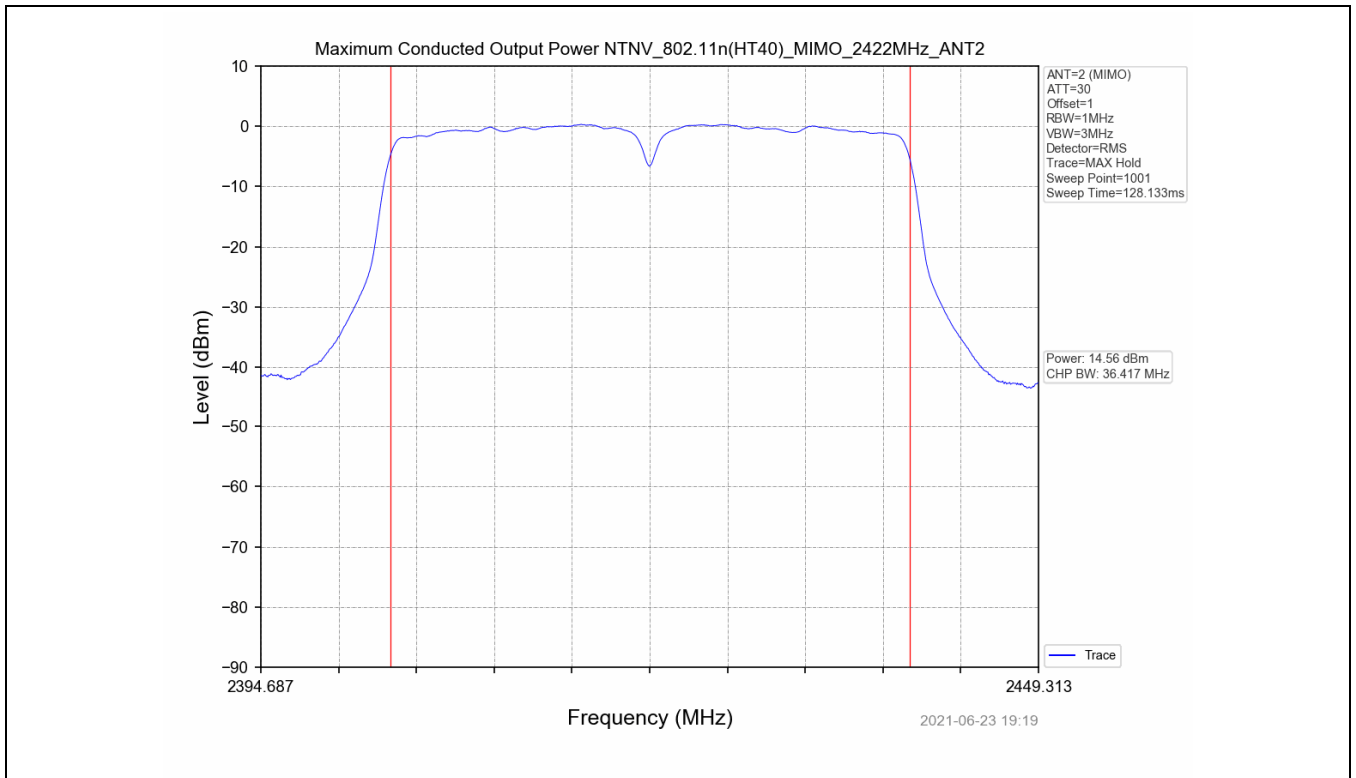
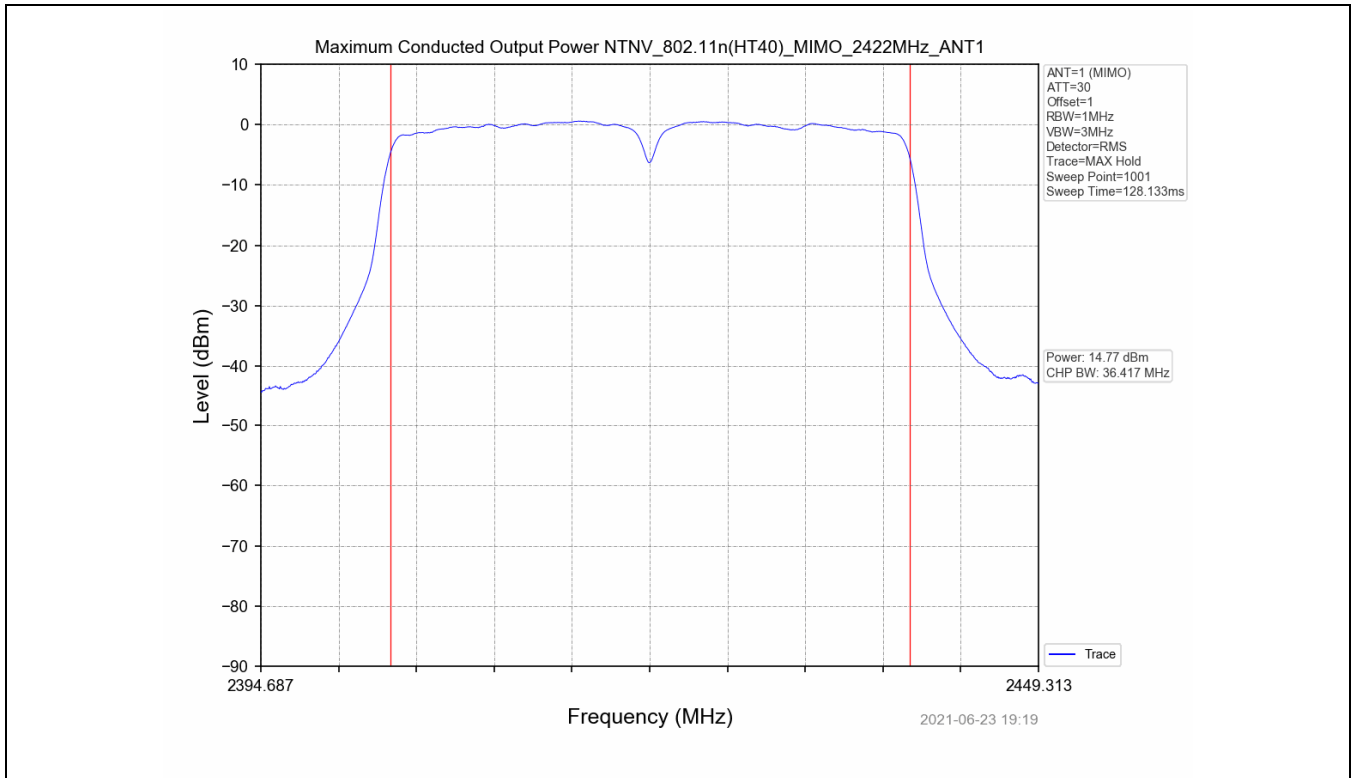


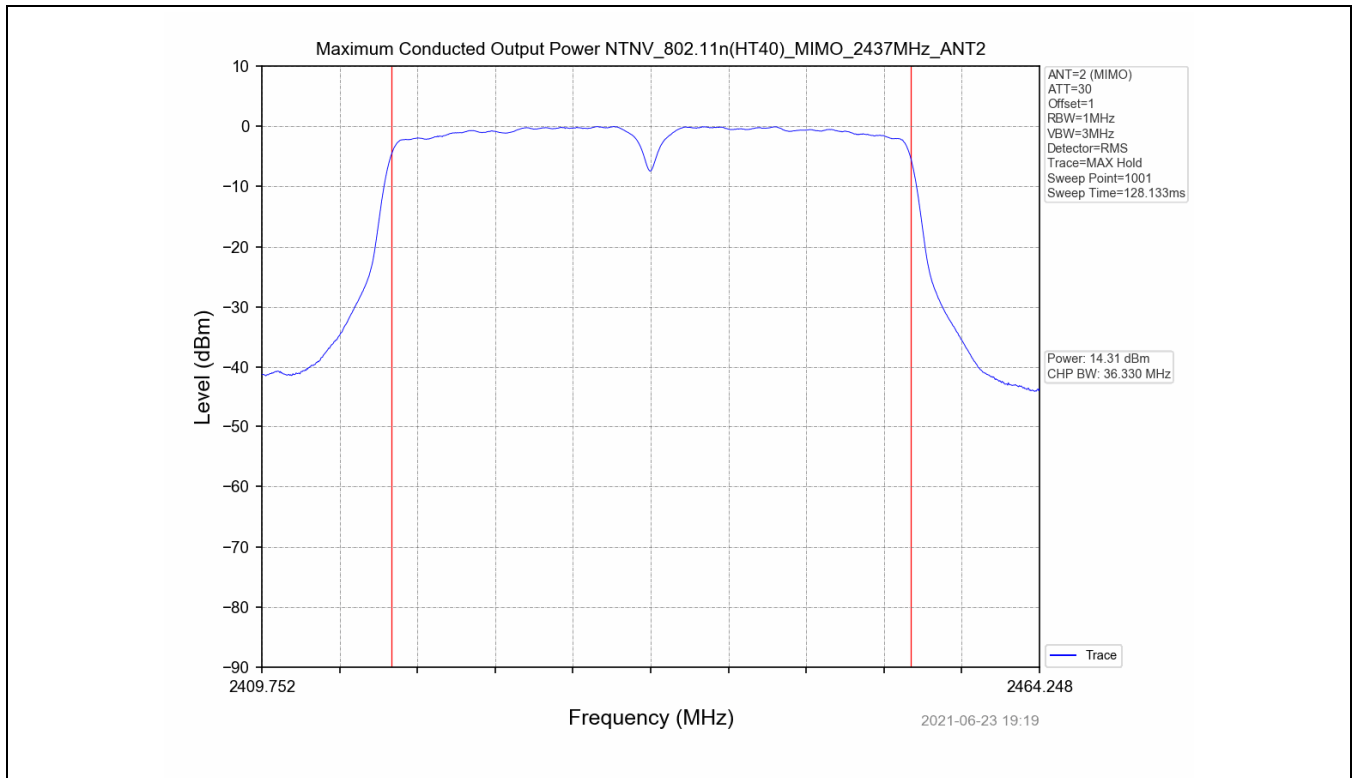
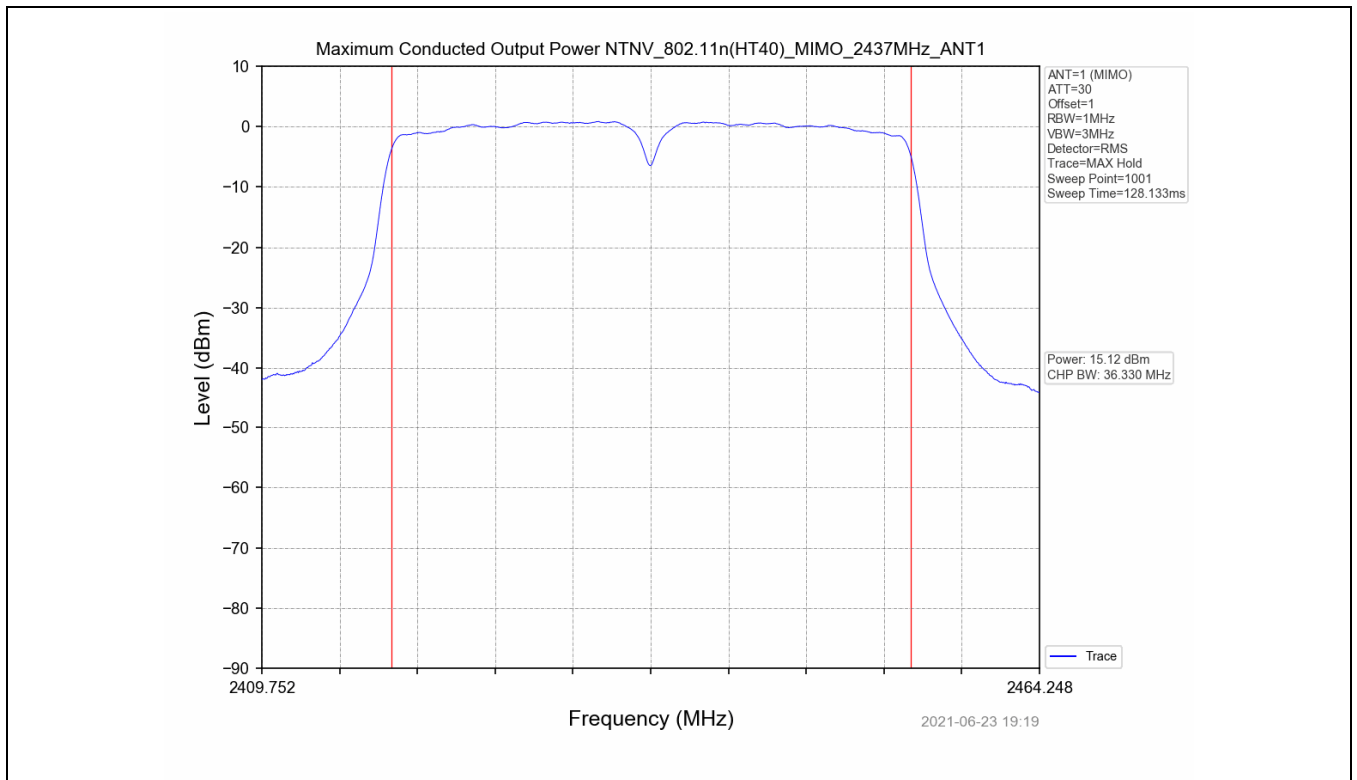


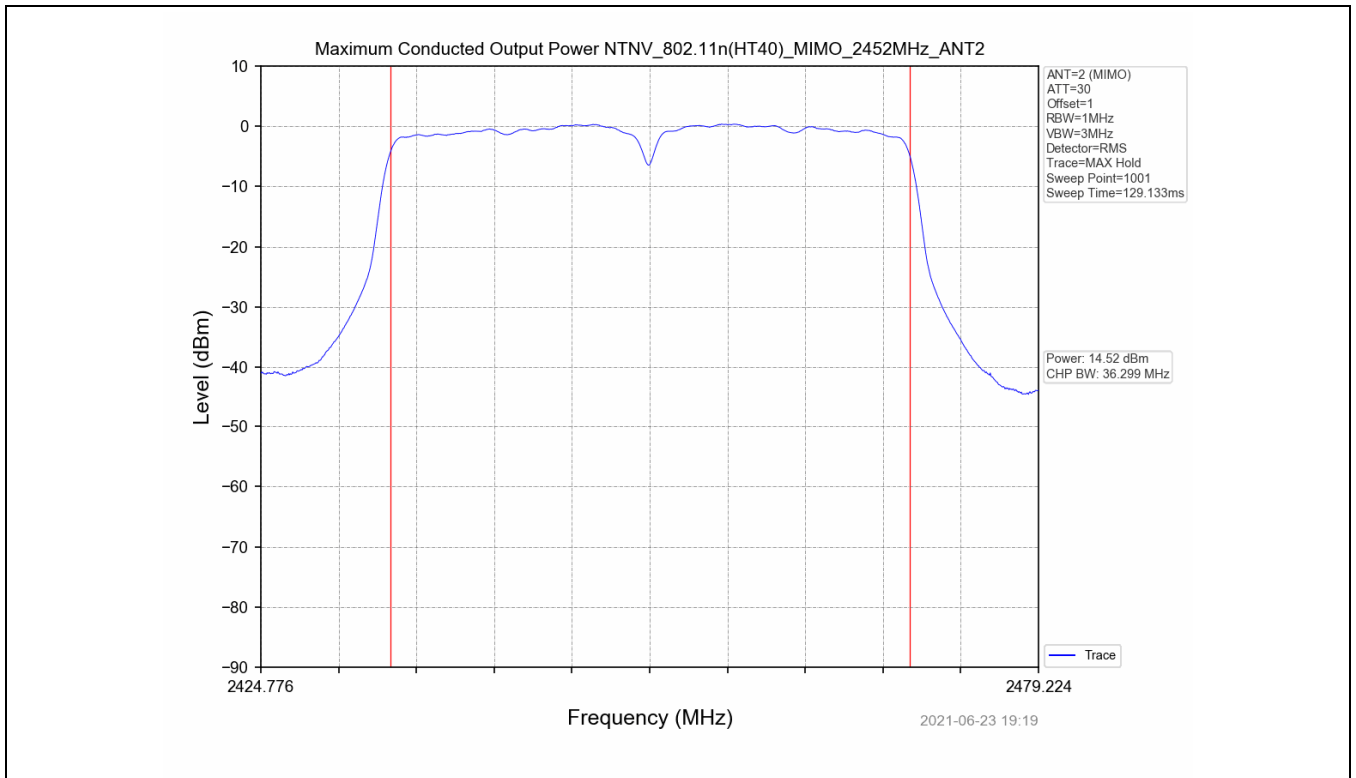
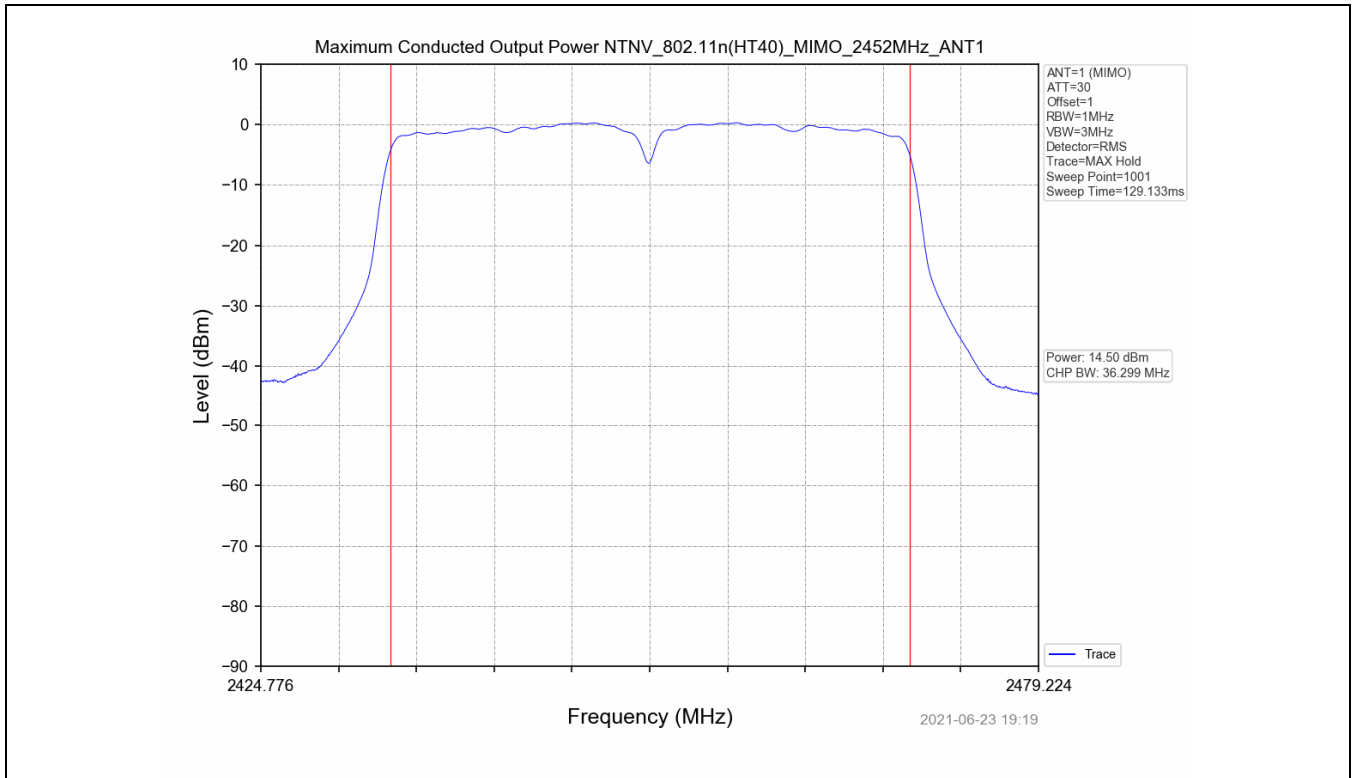










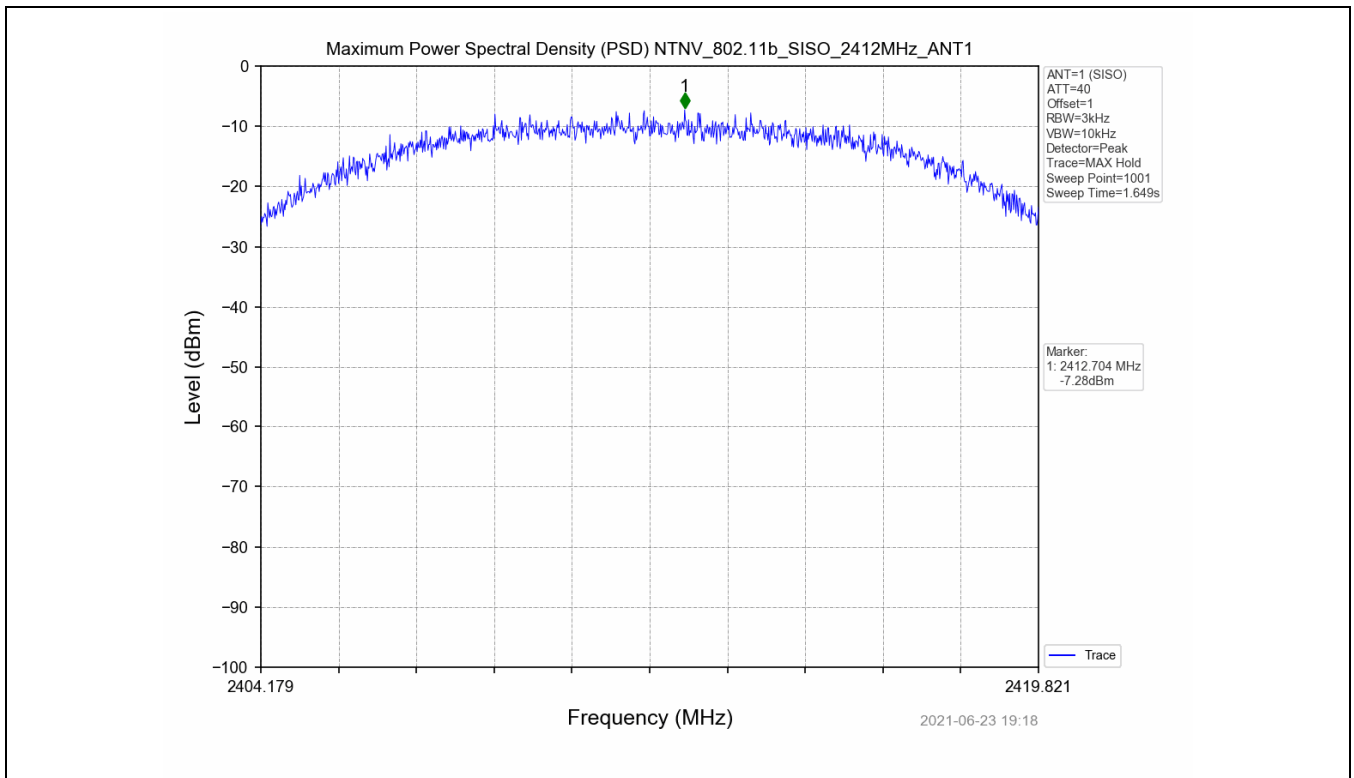


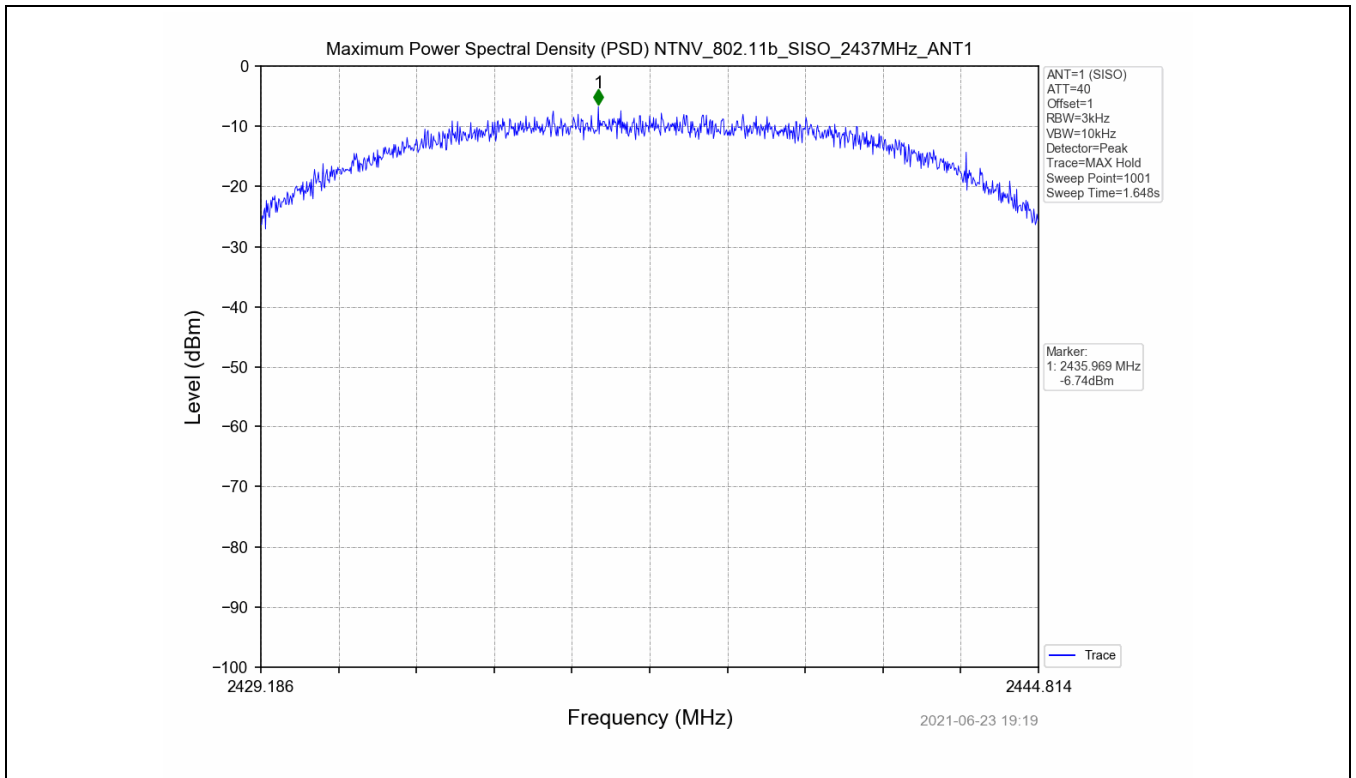
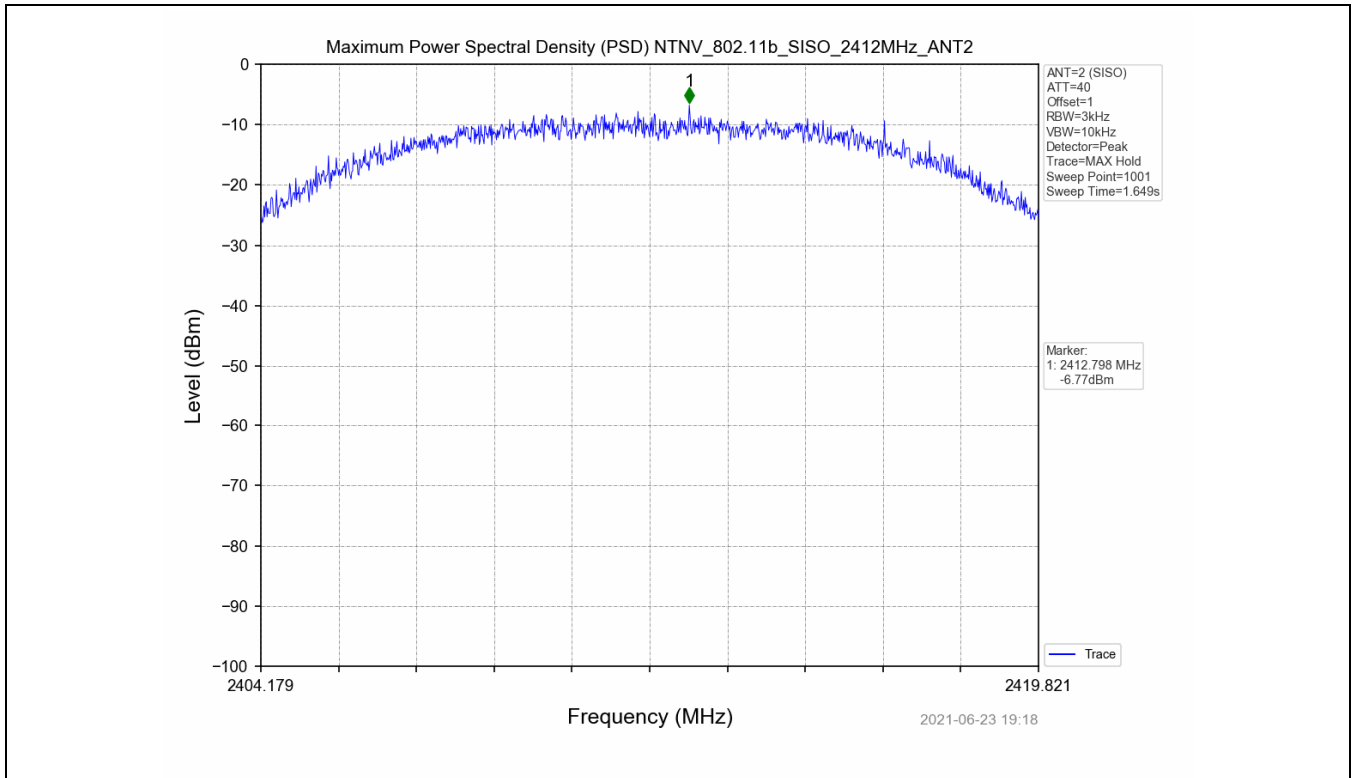
4. Maximum Power Spectral Density (PSD)

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	-7.28	-6.77	/	≤8	PASS
	2437	SISO	-6.74	-7.12	/	≤8	PASS
	2462	SISO	-7.64	-6.63	/	≤8	PASS
802.11g	2412	SISO	-10.58	-11.11	/	≤8	PASS
	2437	SISO	-9.17	-11.14	/	≤8	PASS
	2462	SISO	-10.84	-11.31	/	≤8	PASS
802.11n(HT20)	2412	MIMO	-11.76	-12.05	-8.94	≤8	PASS
	2437	MIMO	-11.56	-12.46	-9.09	≤8	PASS
	2462	MIMO	-12.40	-12.02	-9.72	≤8	PASS
802.11n(HT40)	2422	MIMO	-15.88	-15.63	-12.97	≤8	PASS
	2437	MIMO	-14.93	-16.50	-12.66	≤8	PASS
	2452	MIMO	-15.34	-15.25	-12.40	≤8	PASS

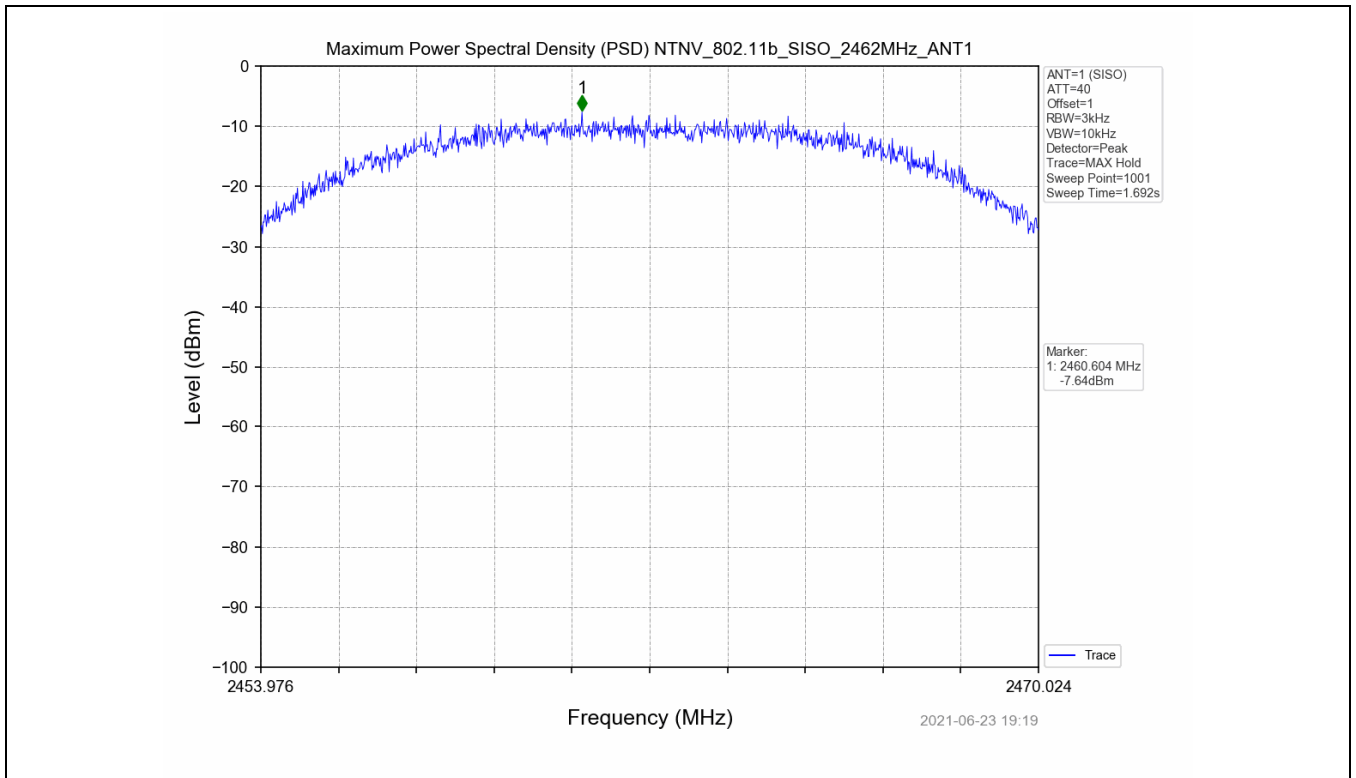
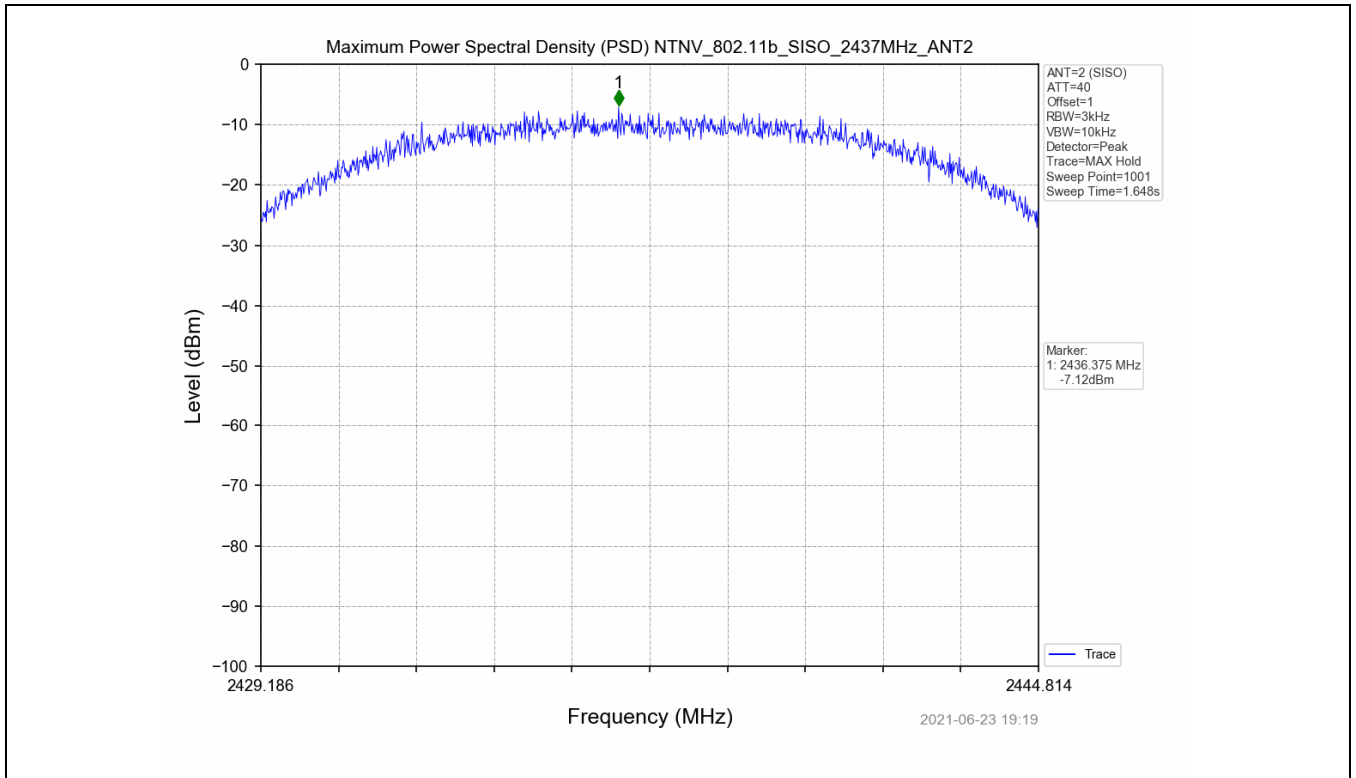
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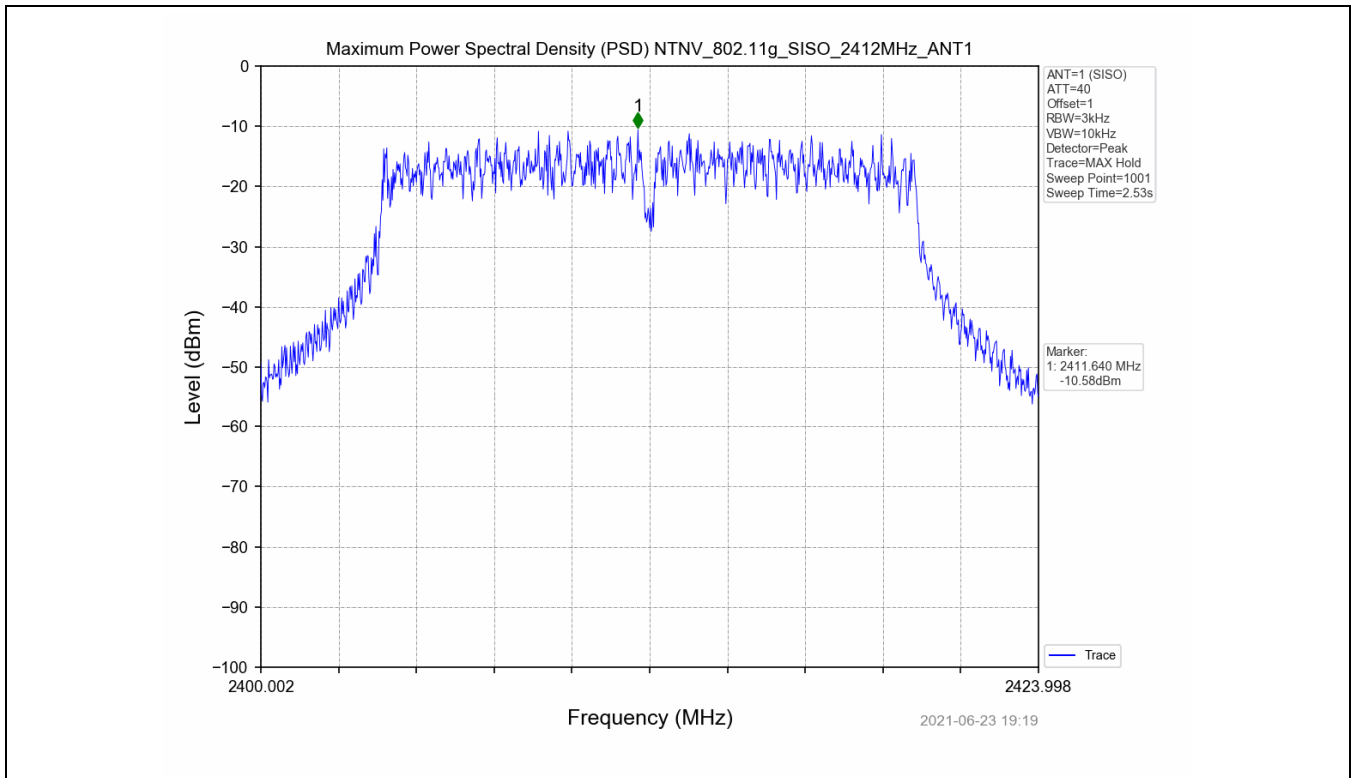
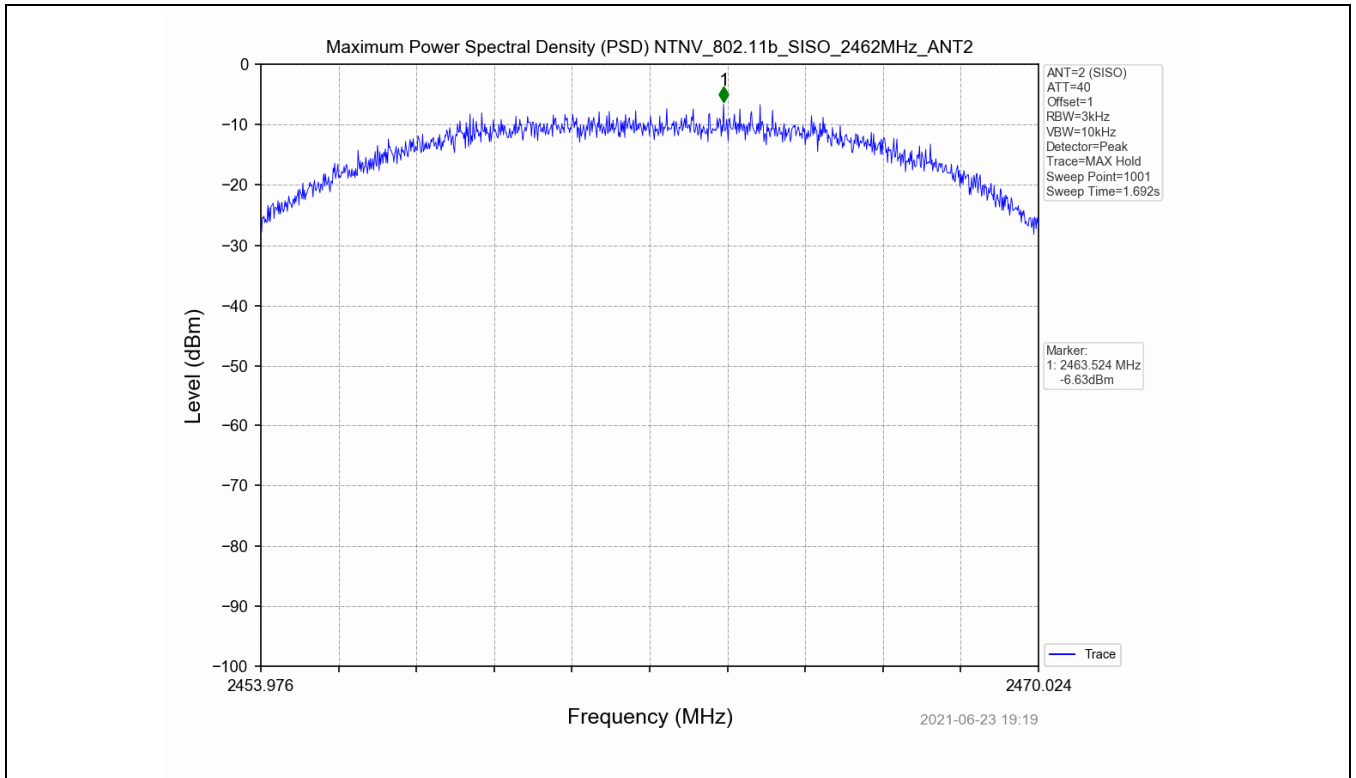




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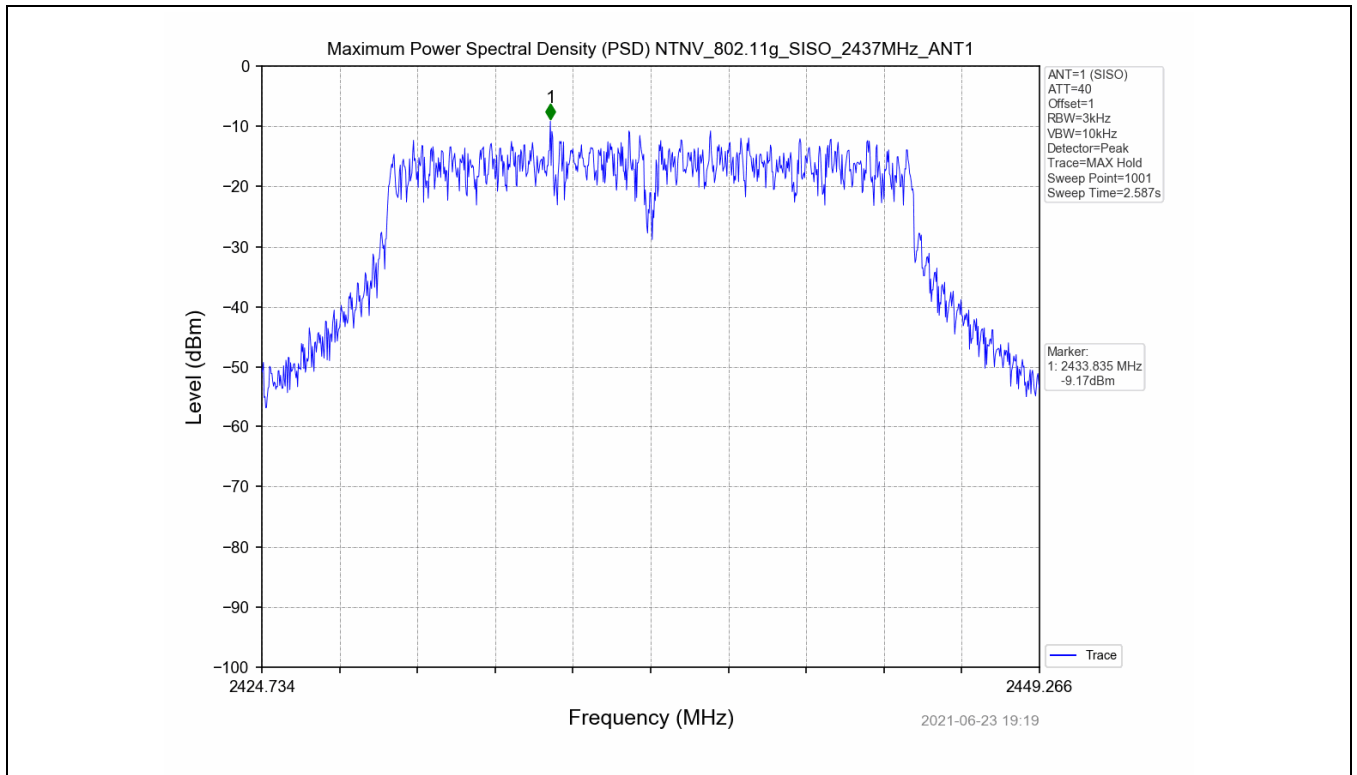
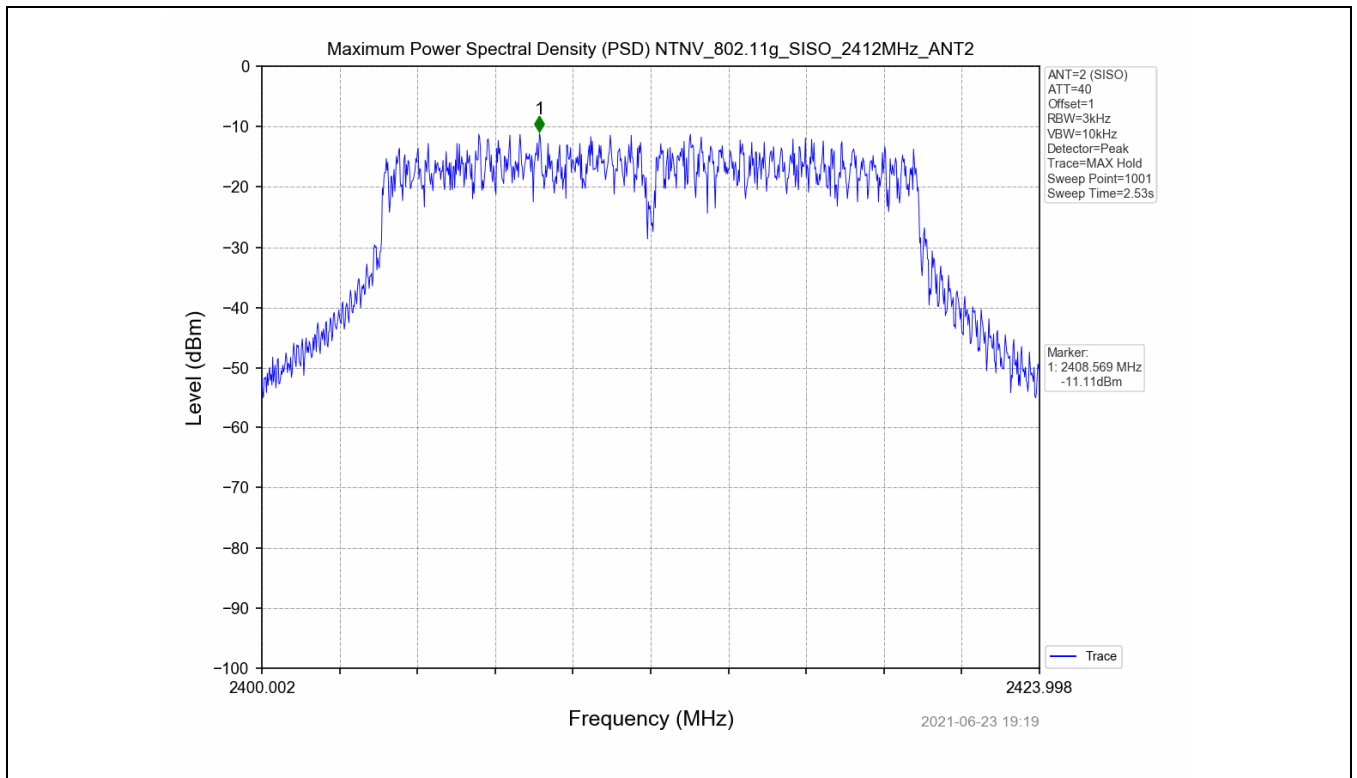
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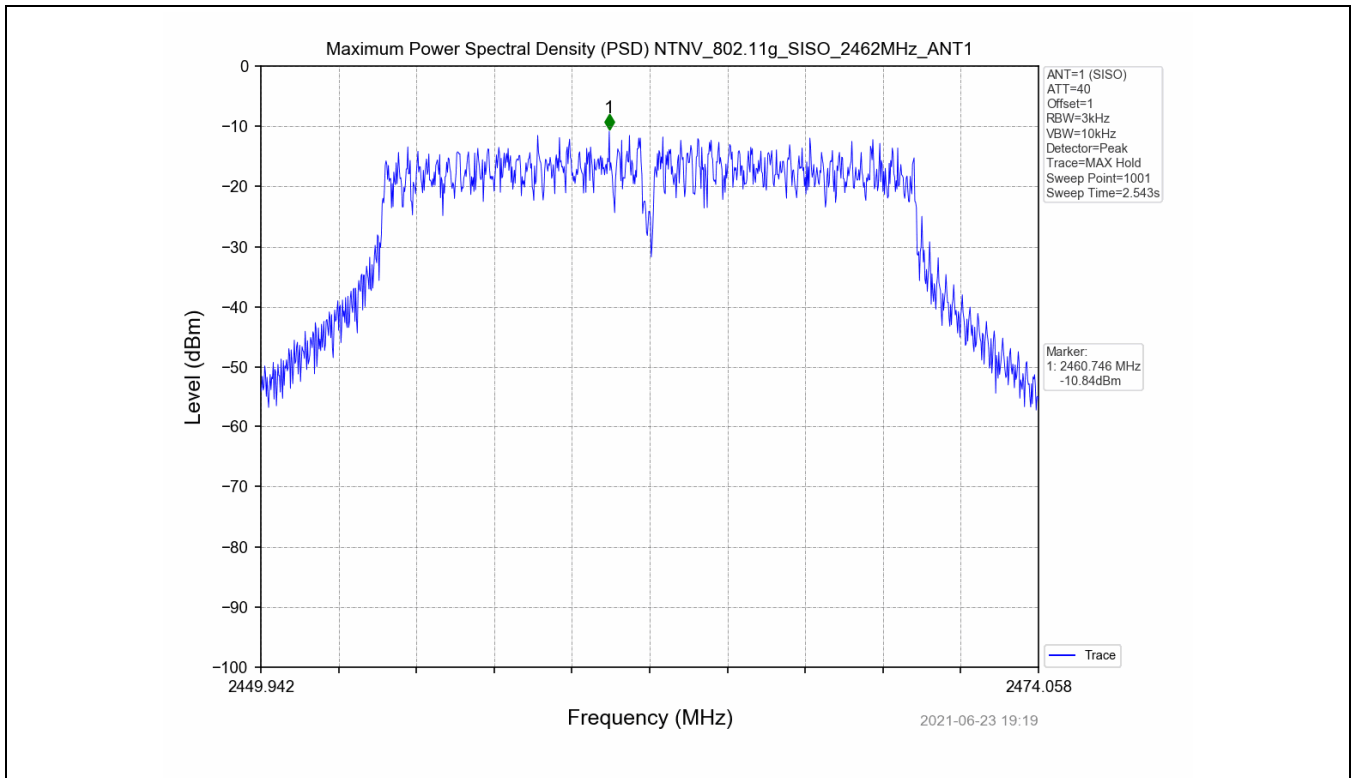
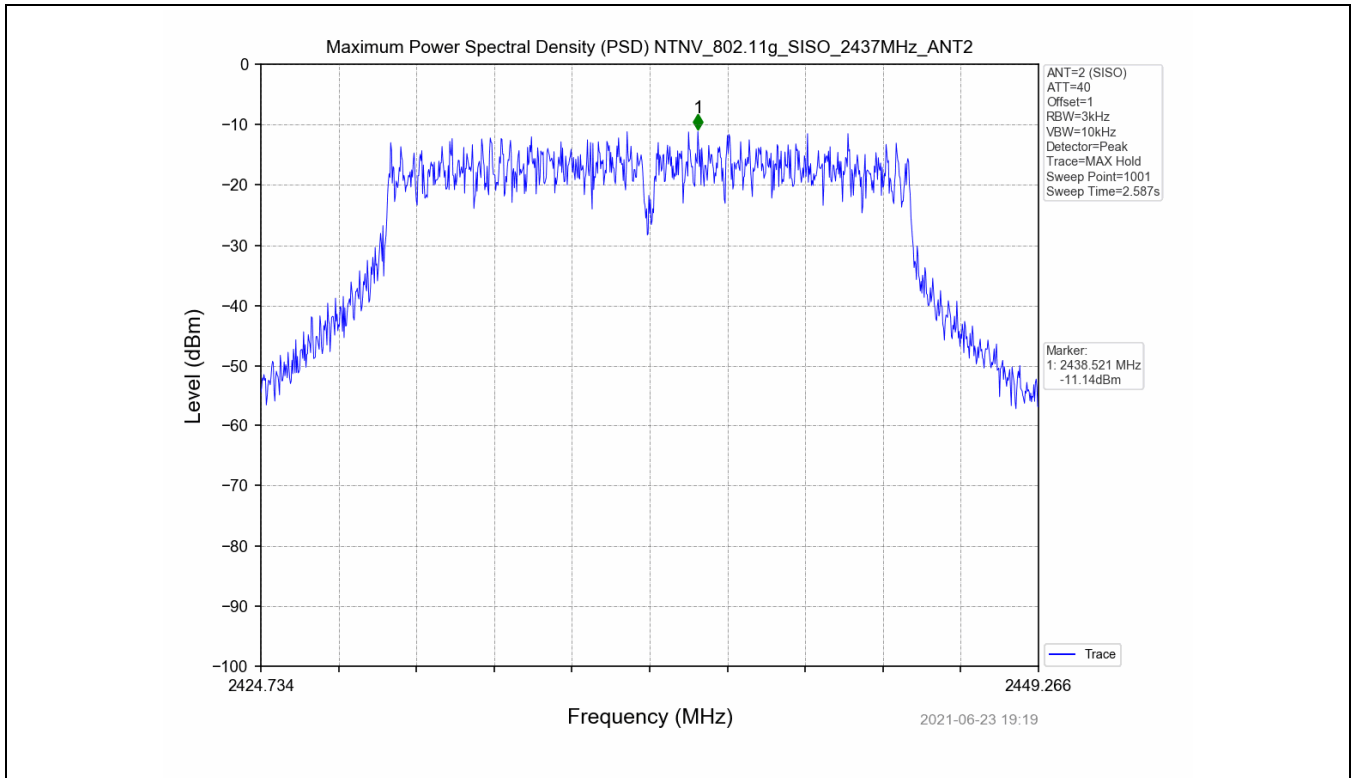
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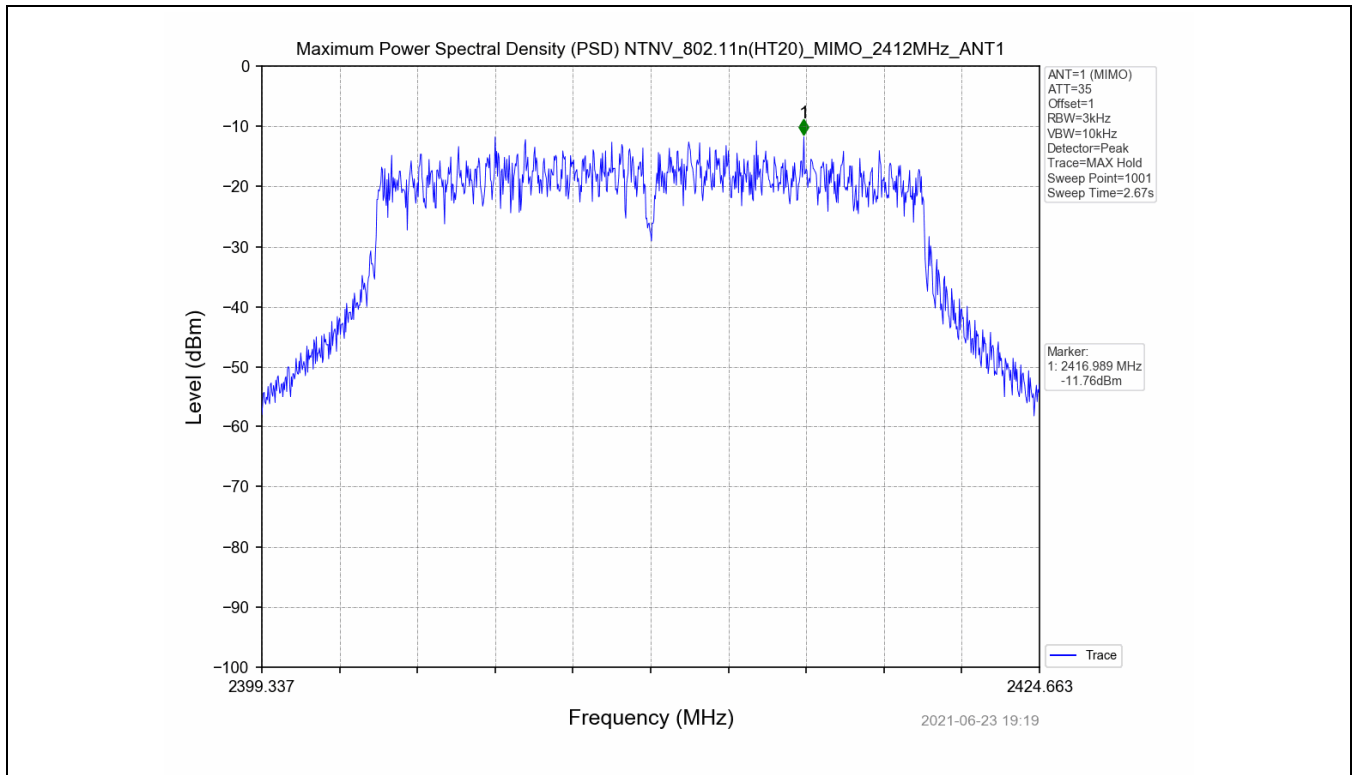
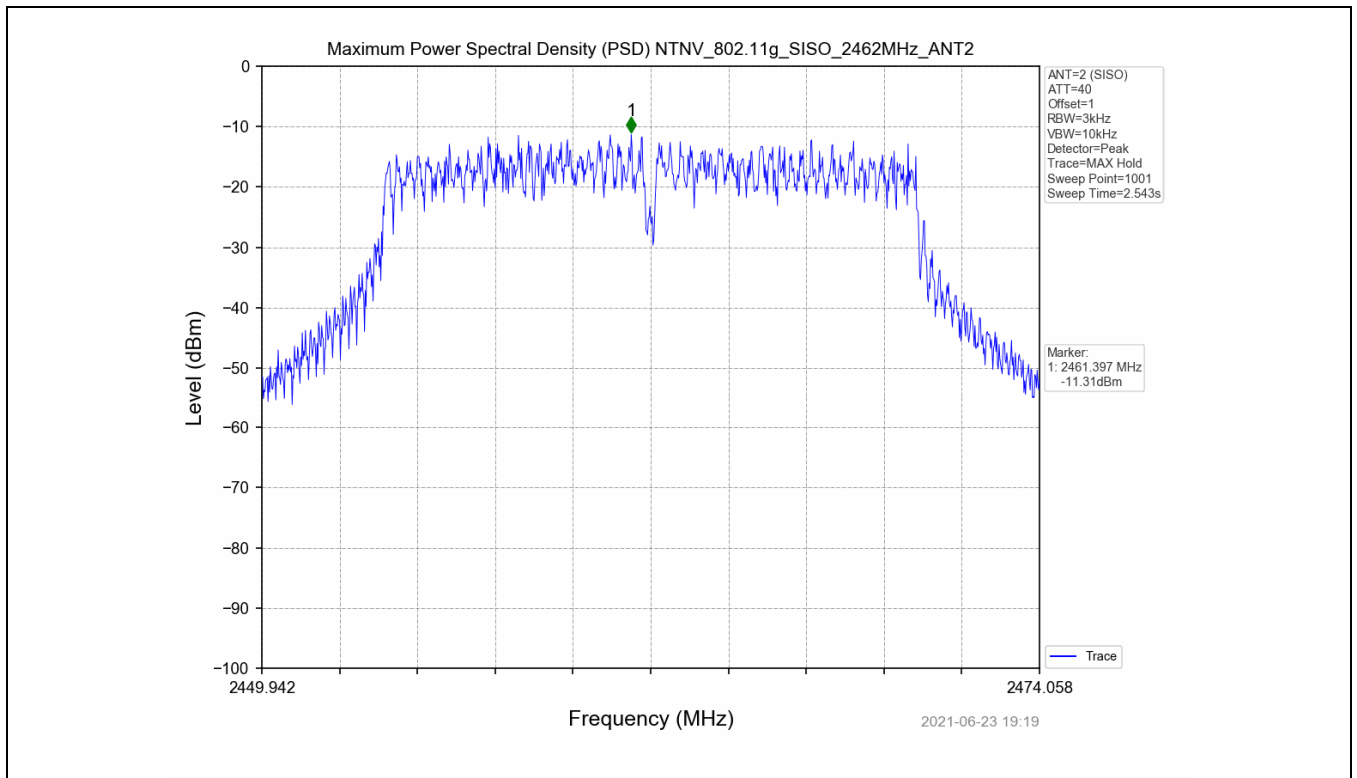
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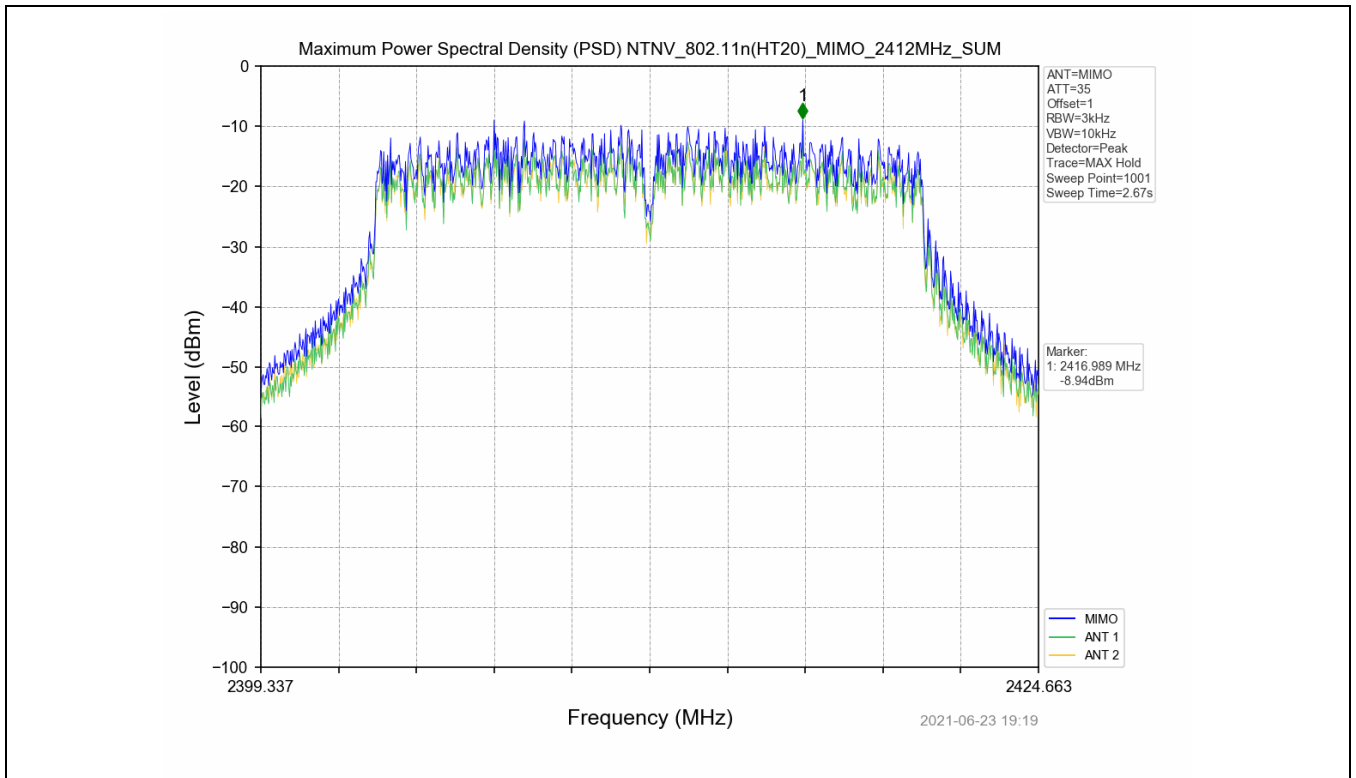
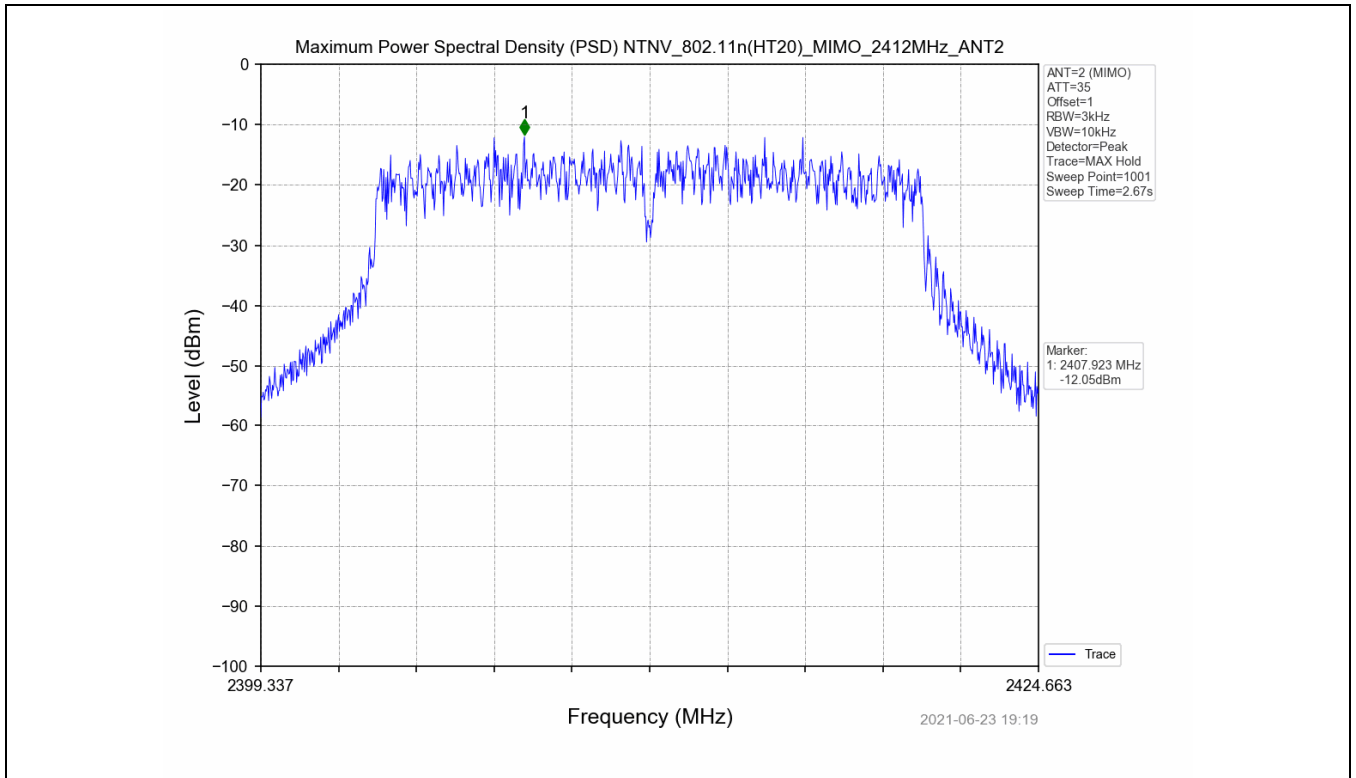
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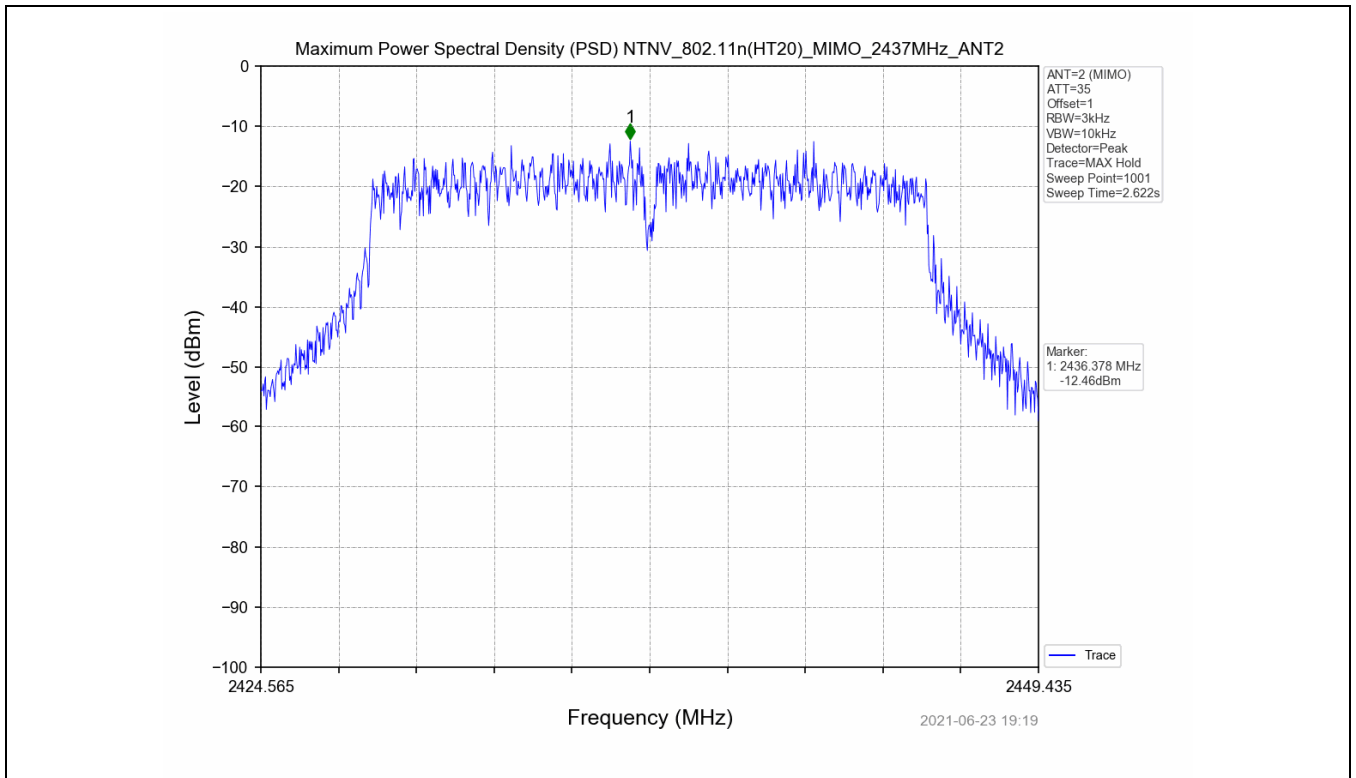
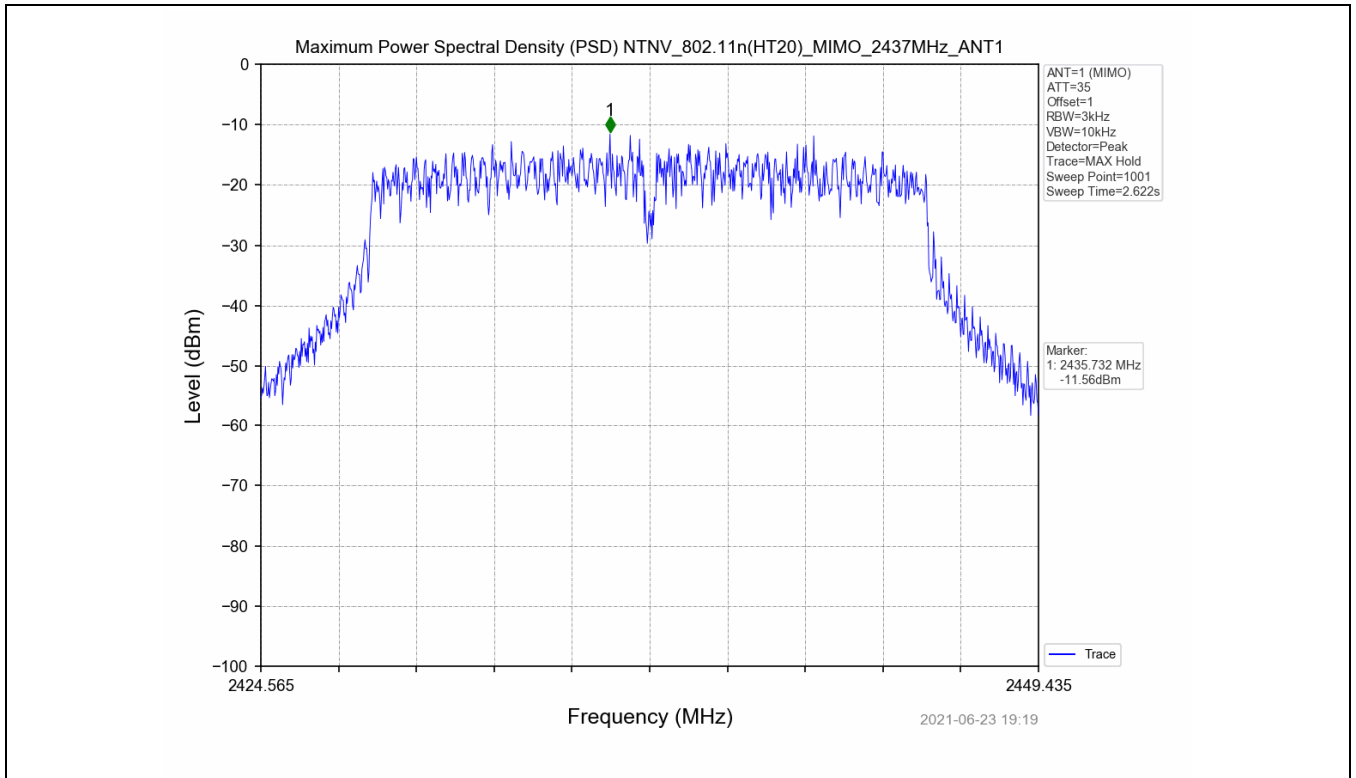


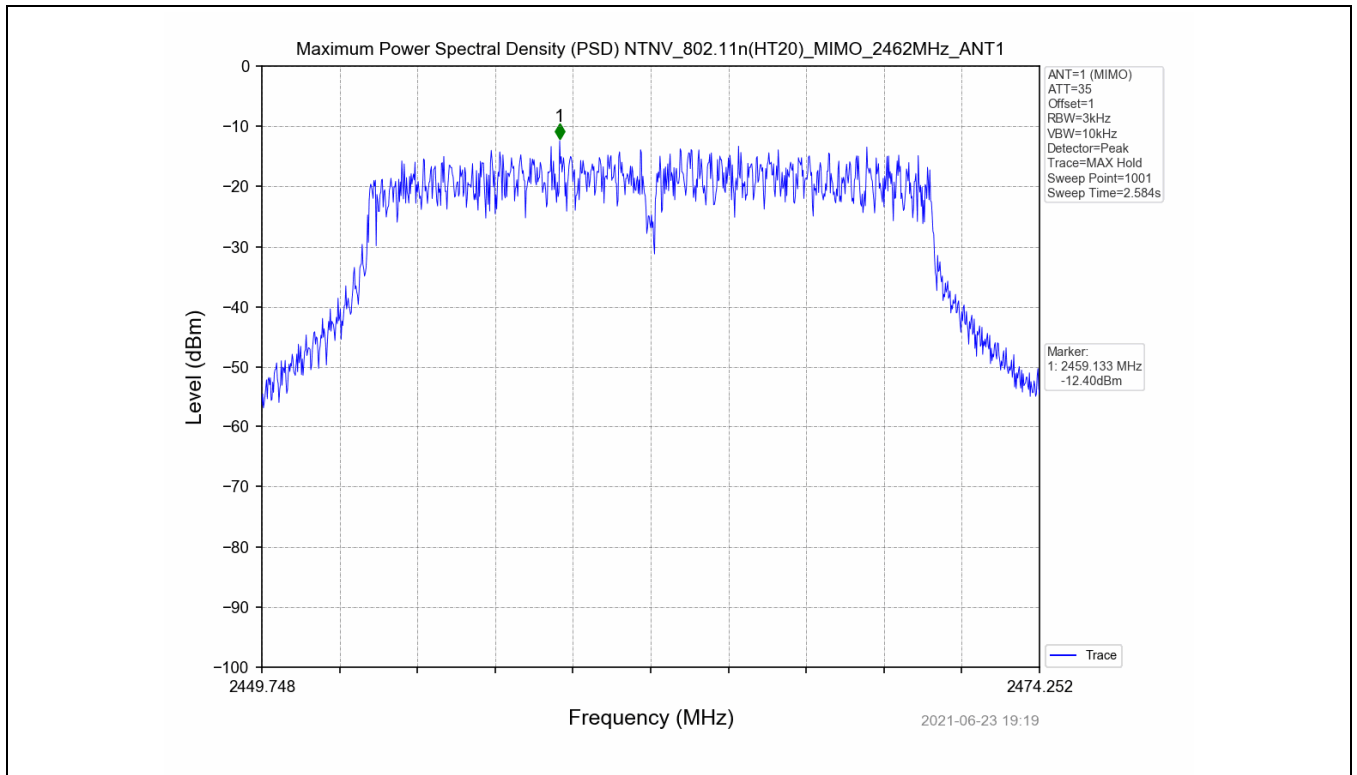
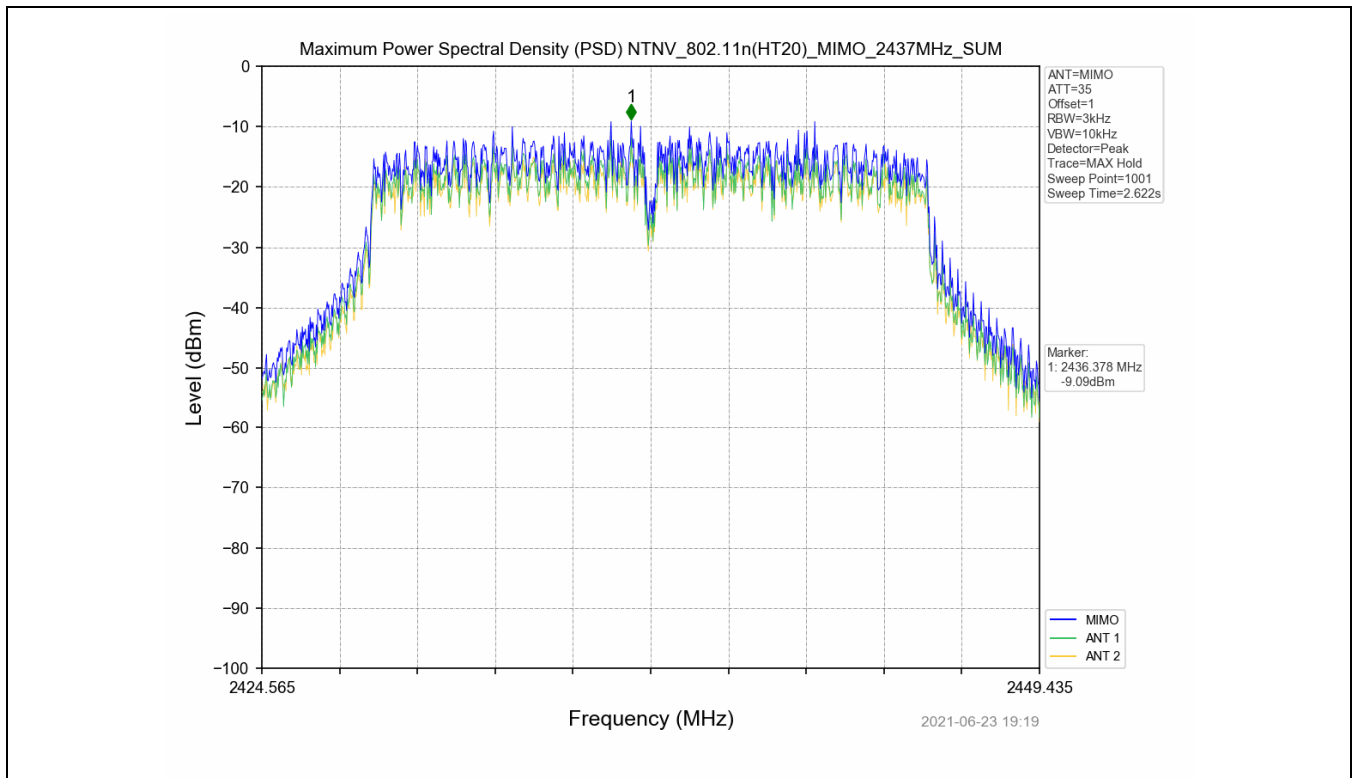
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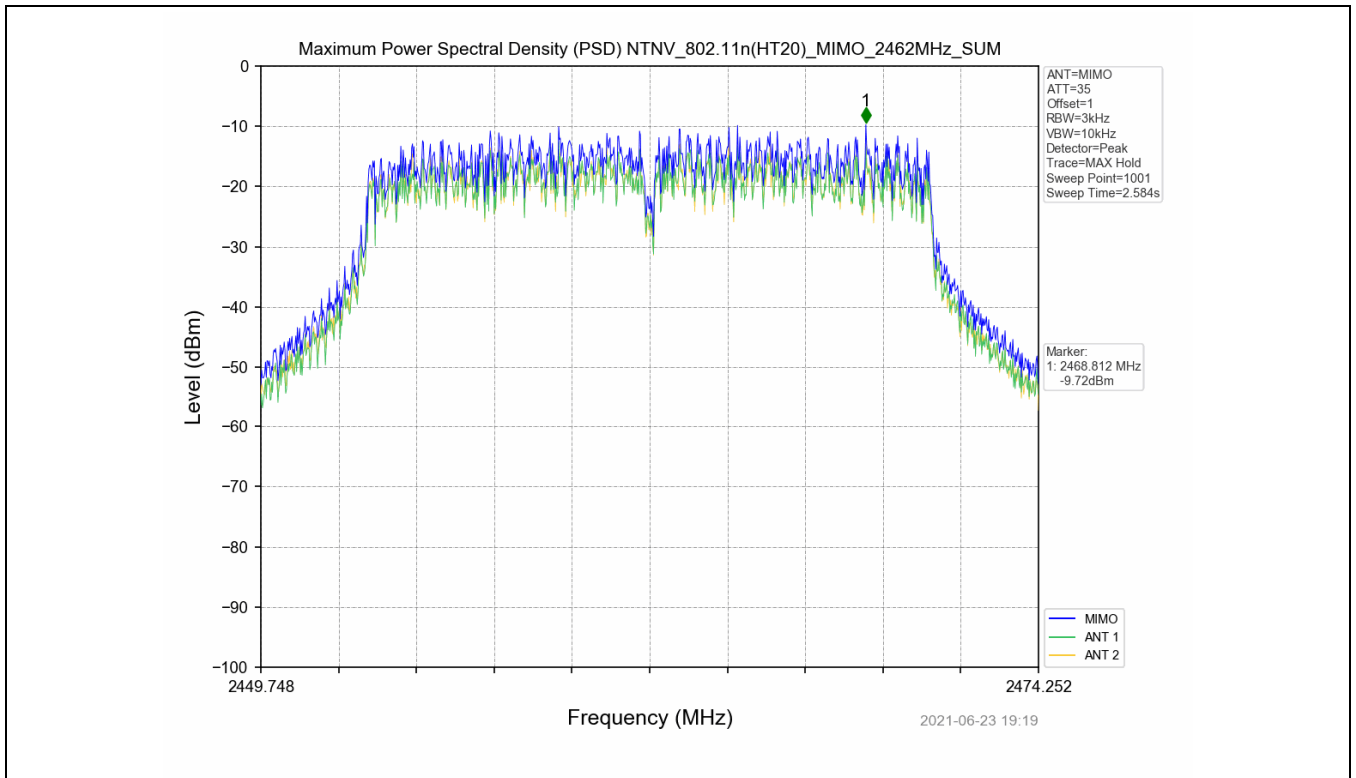
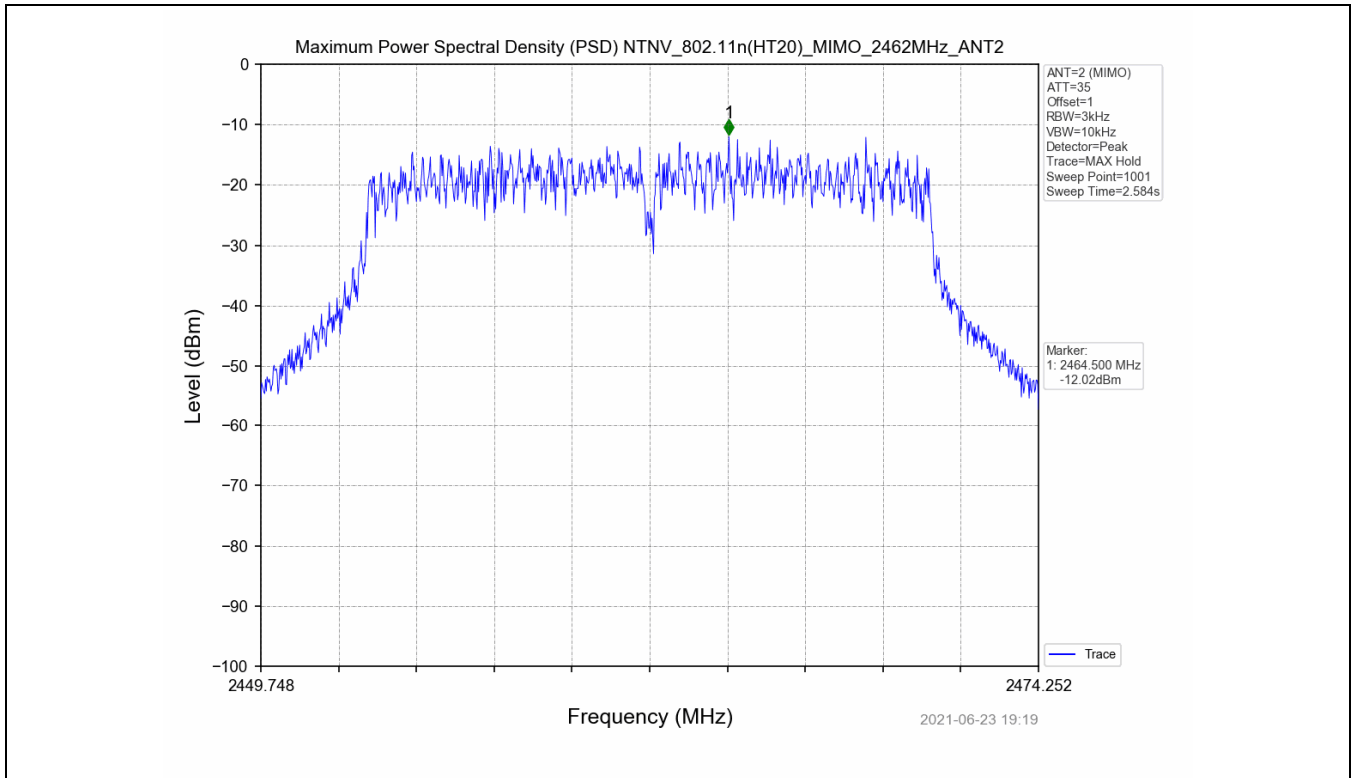


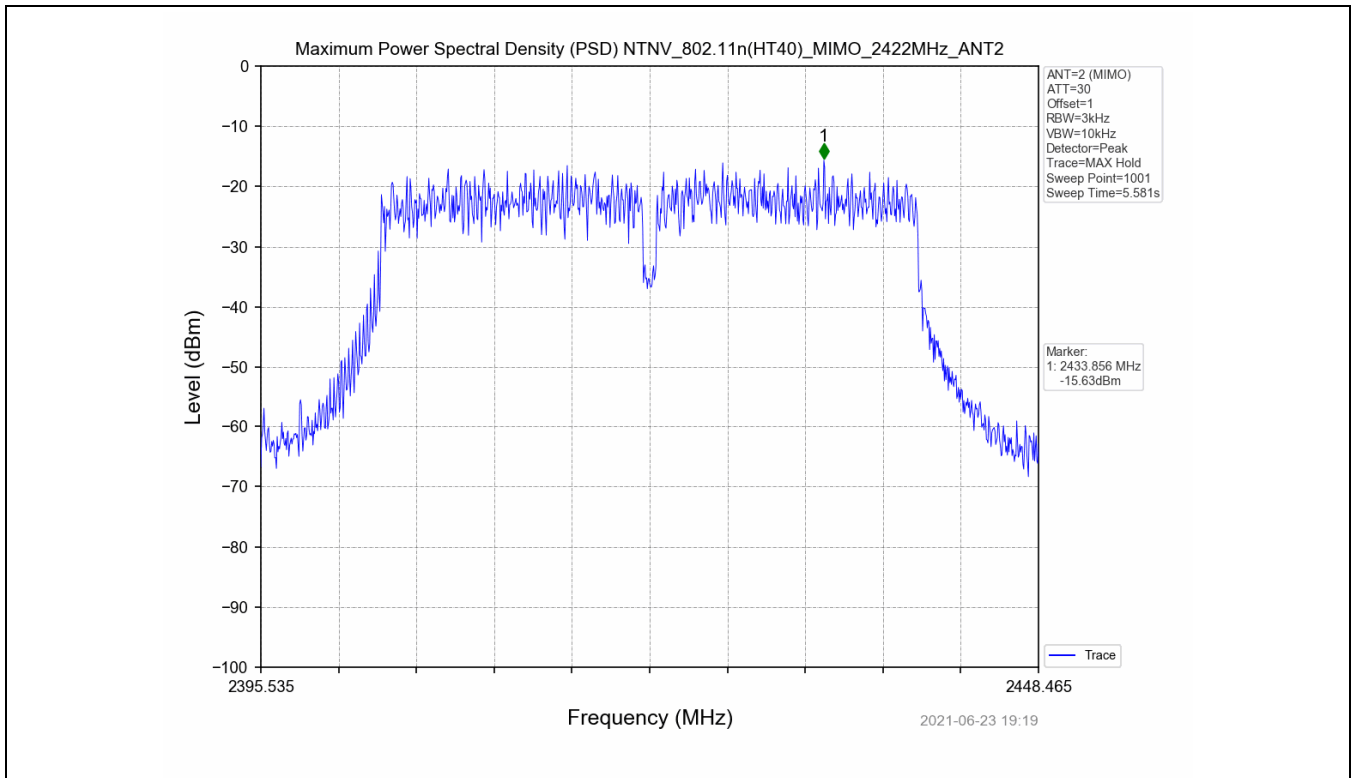
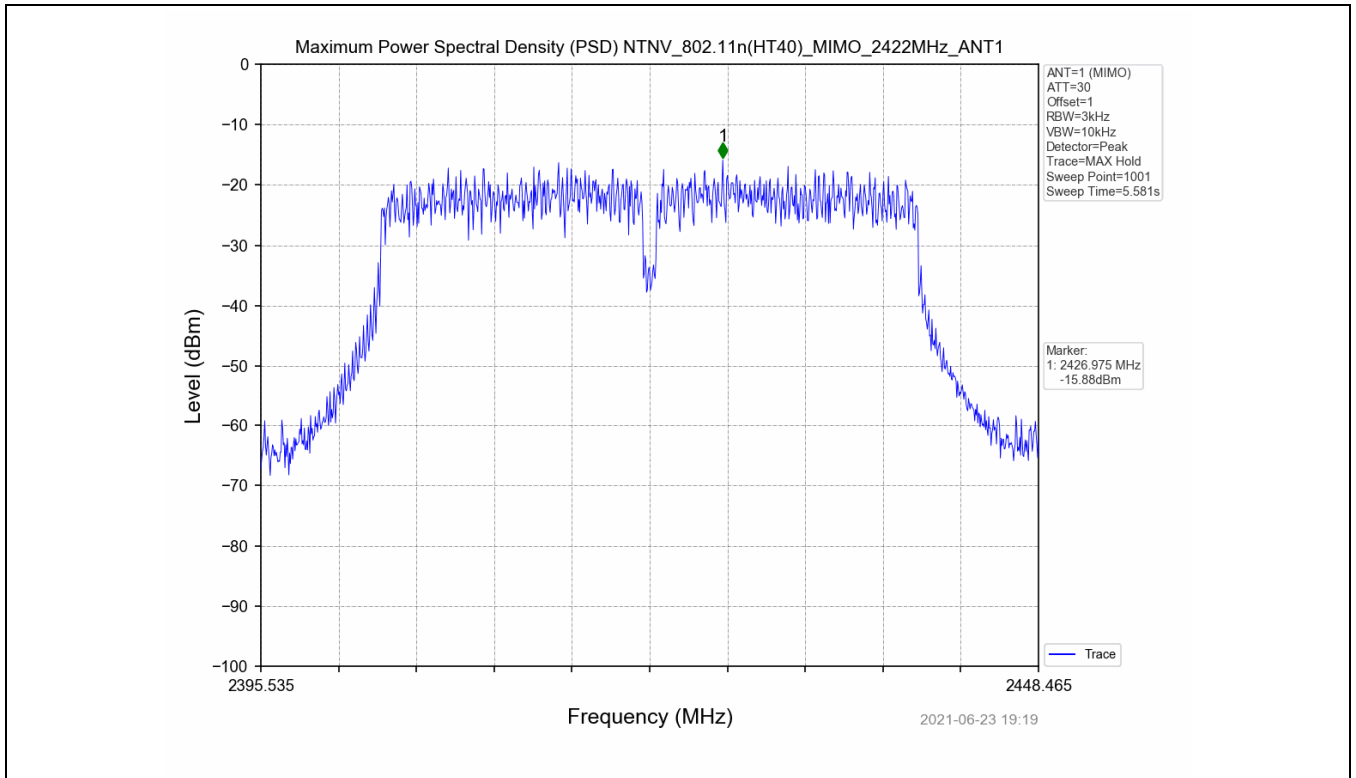
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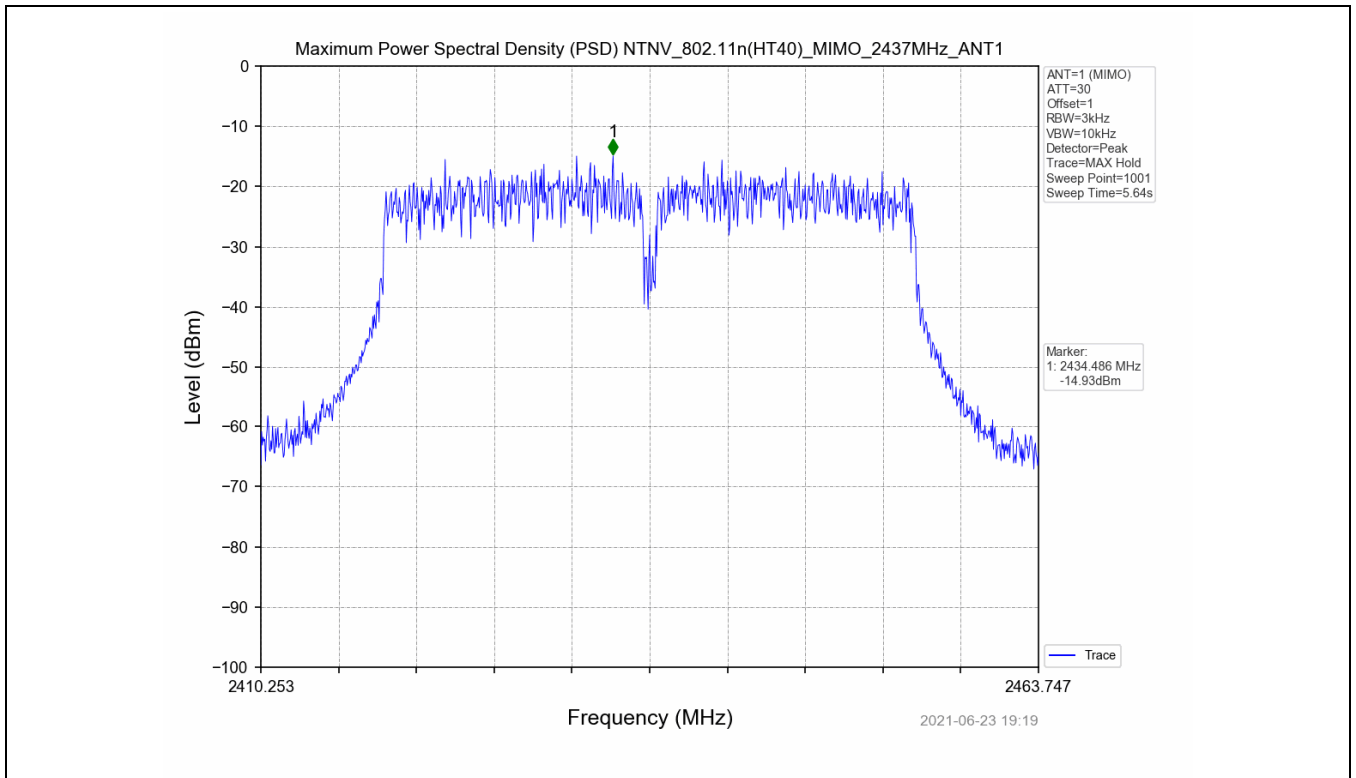
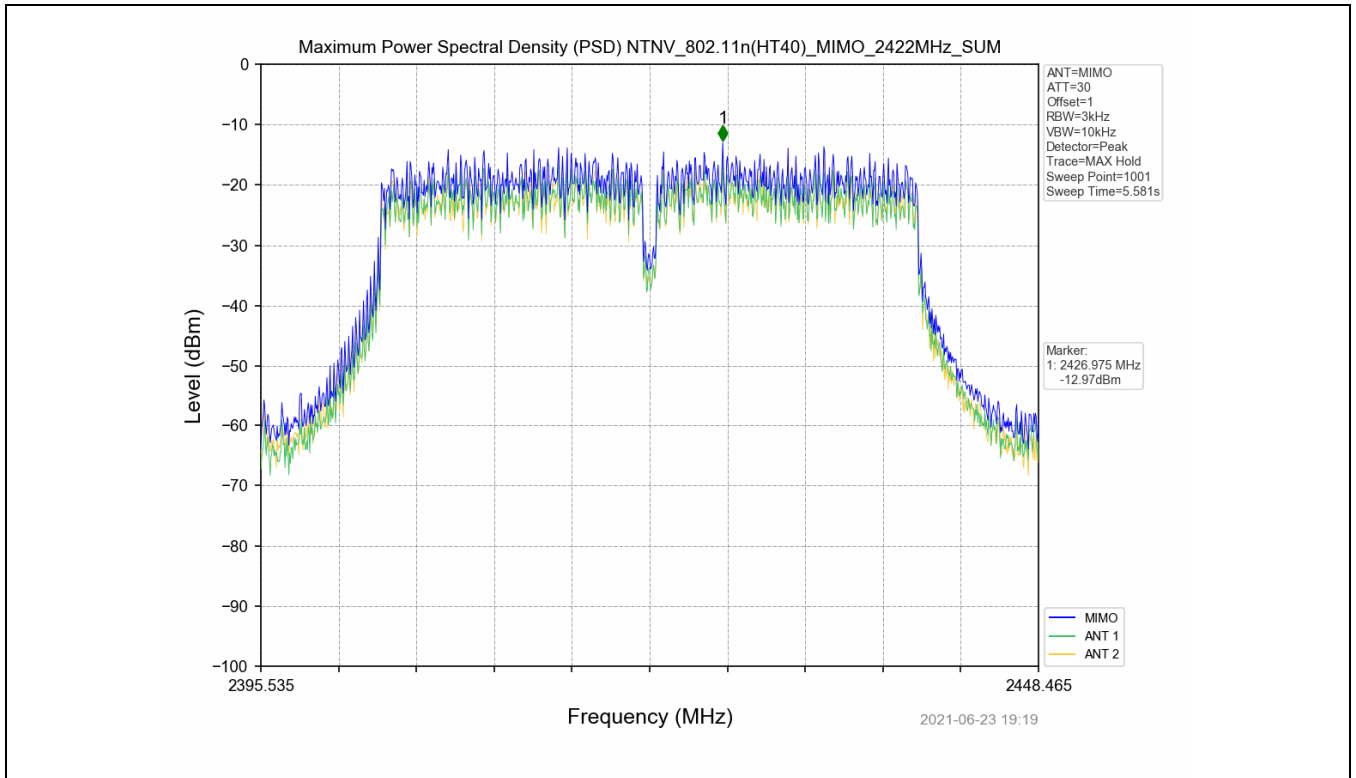
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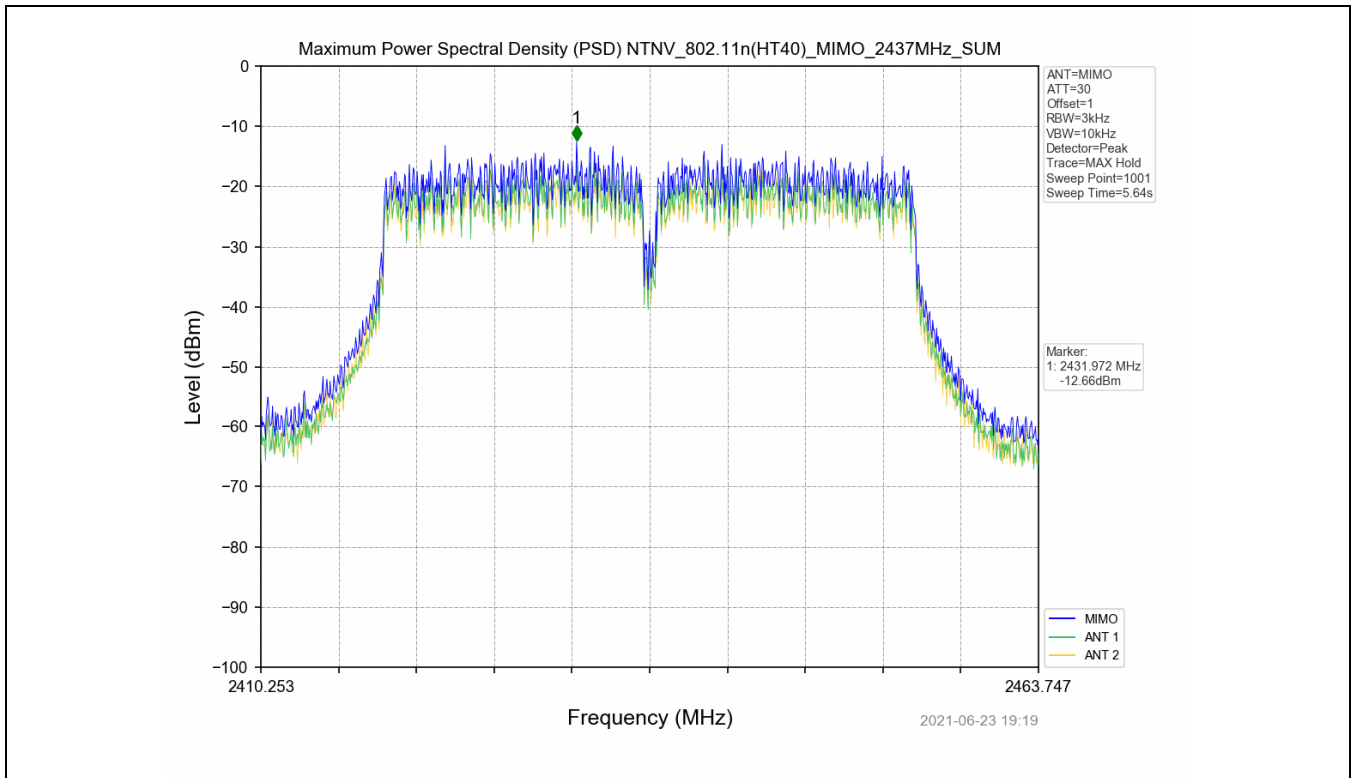
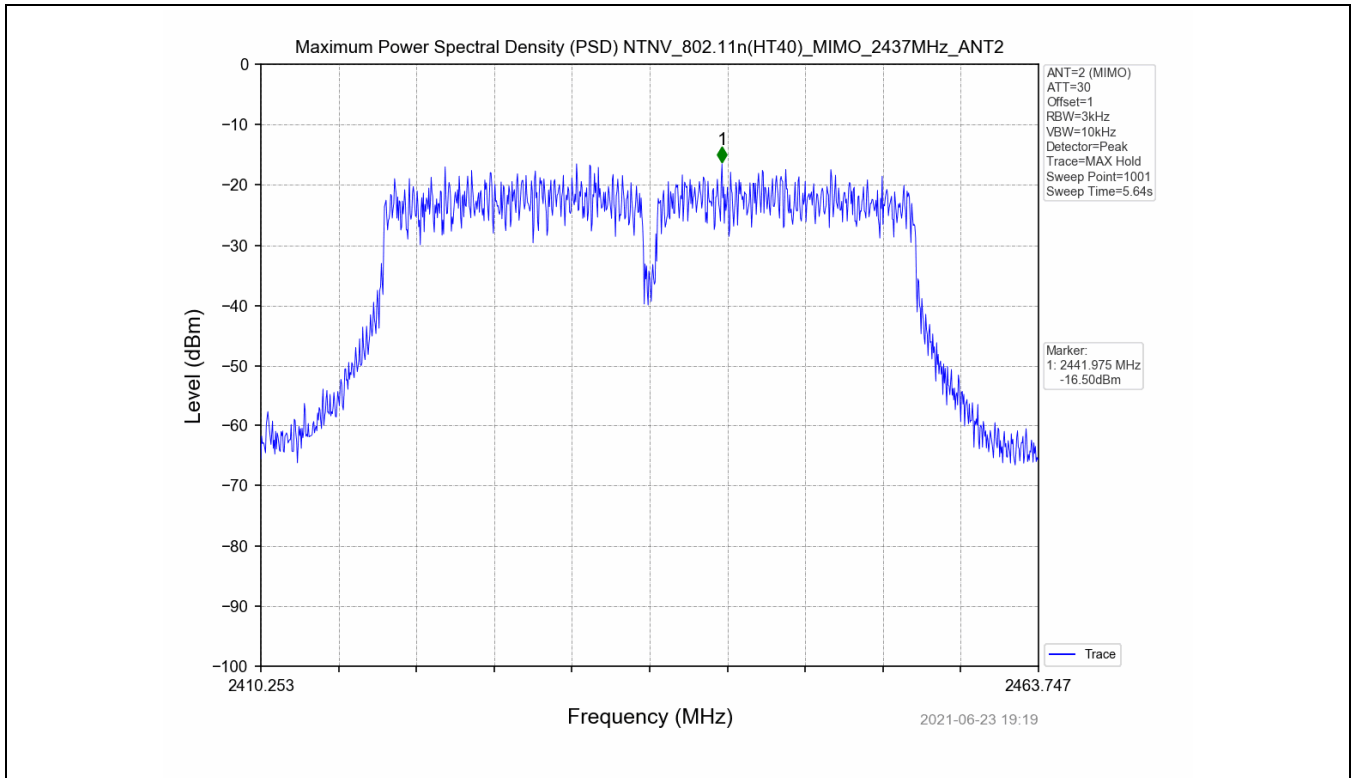
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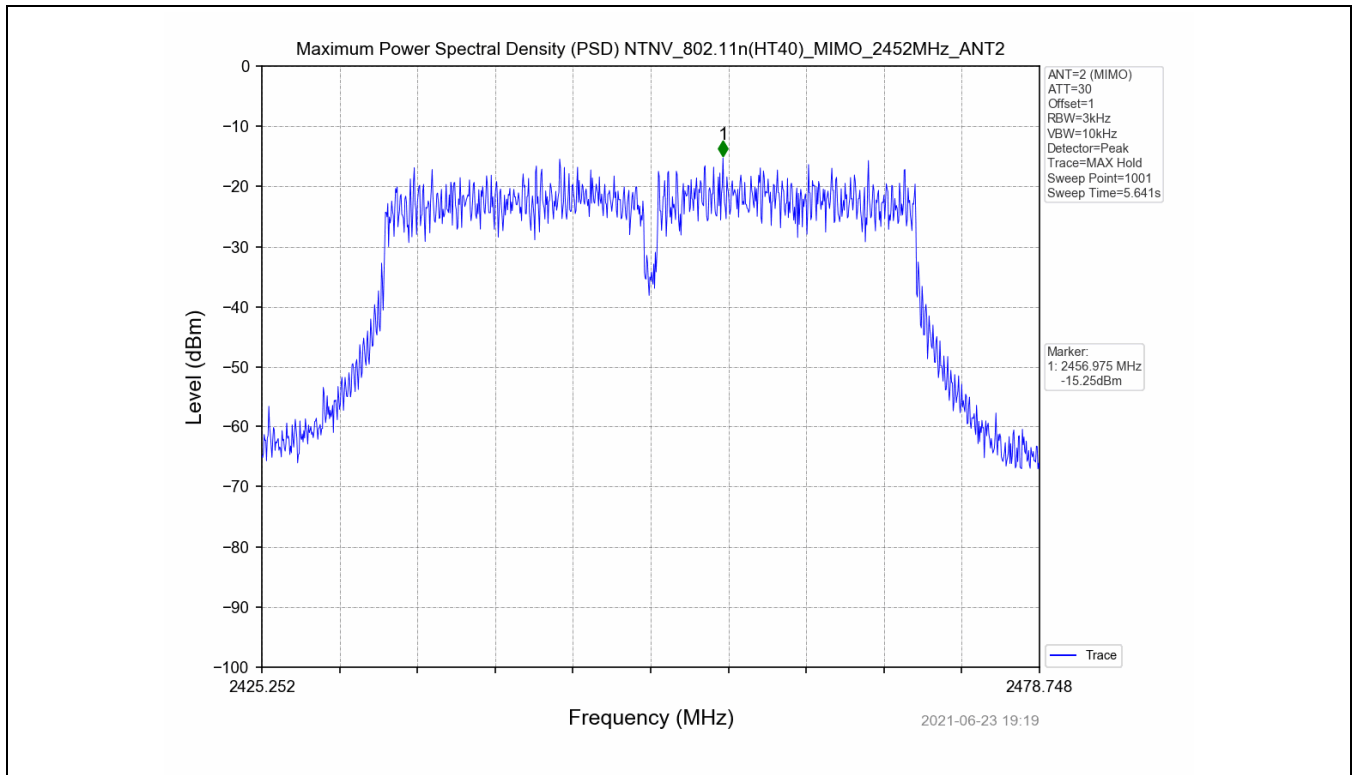
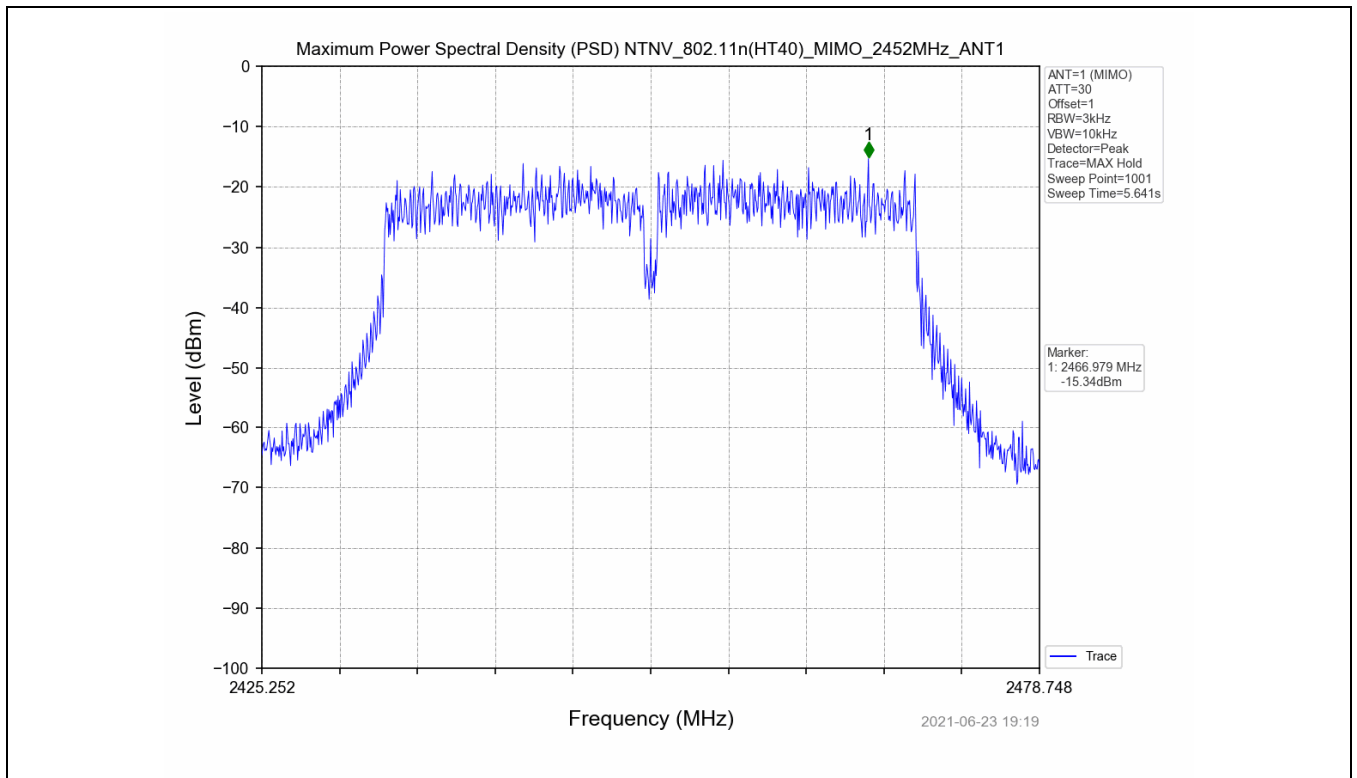
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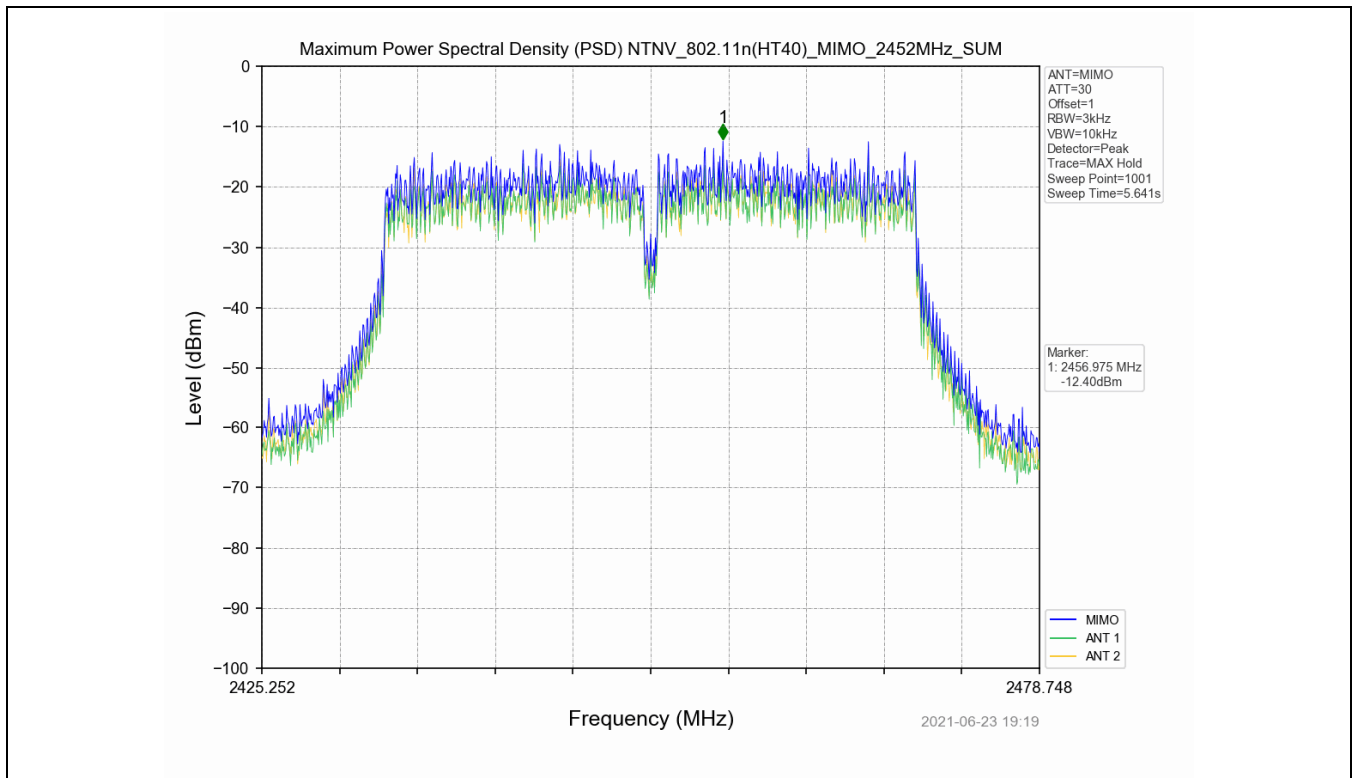










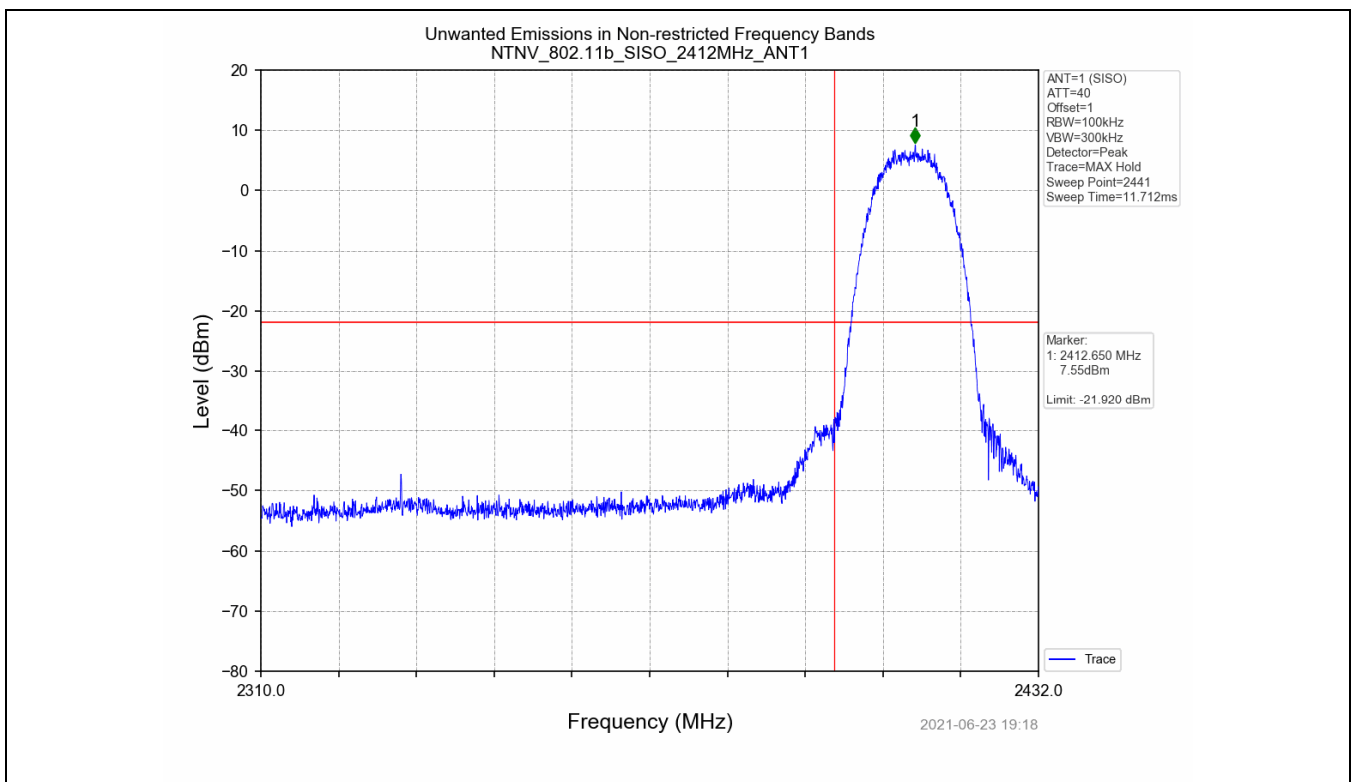
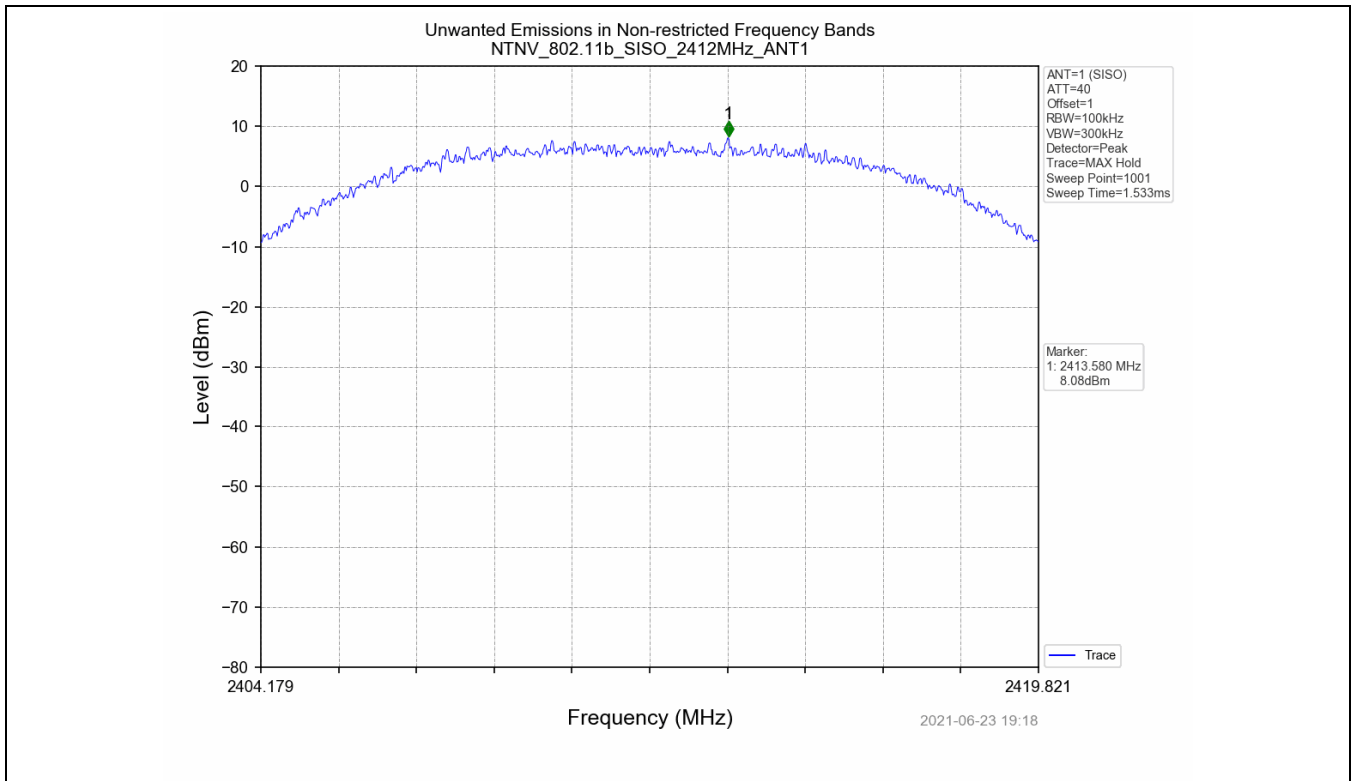


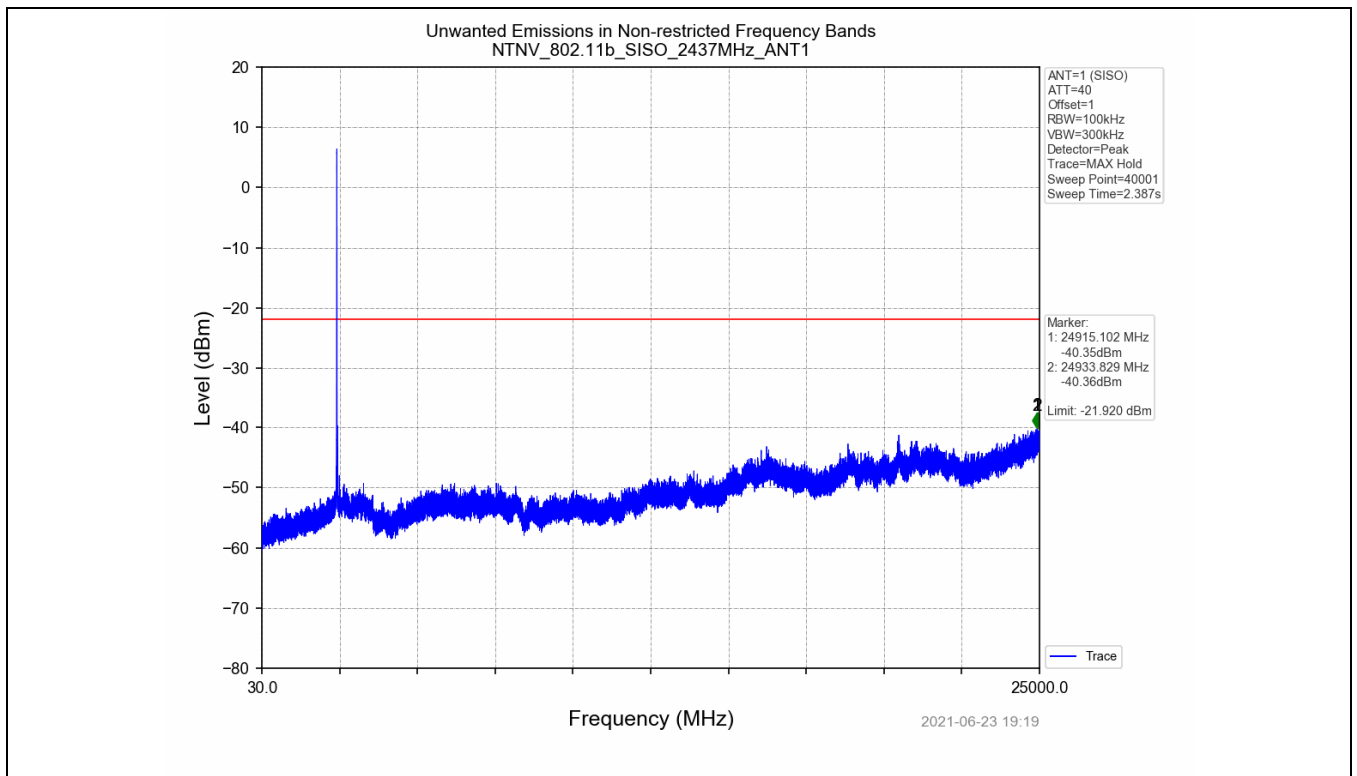
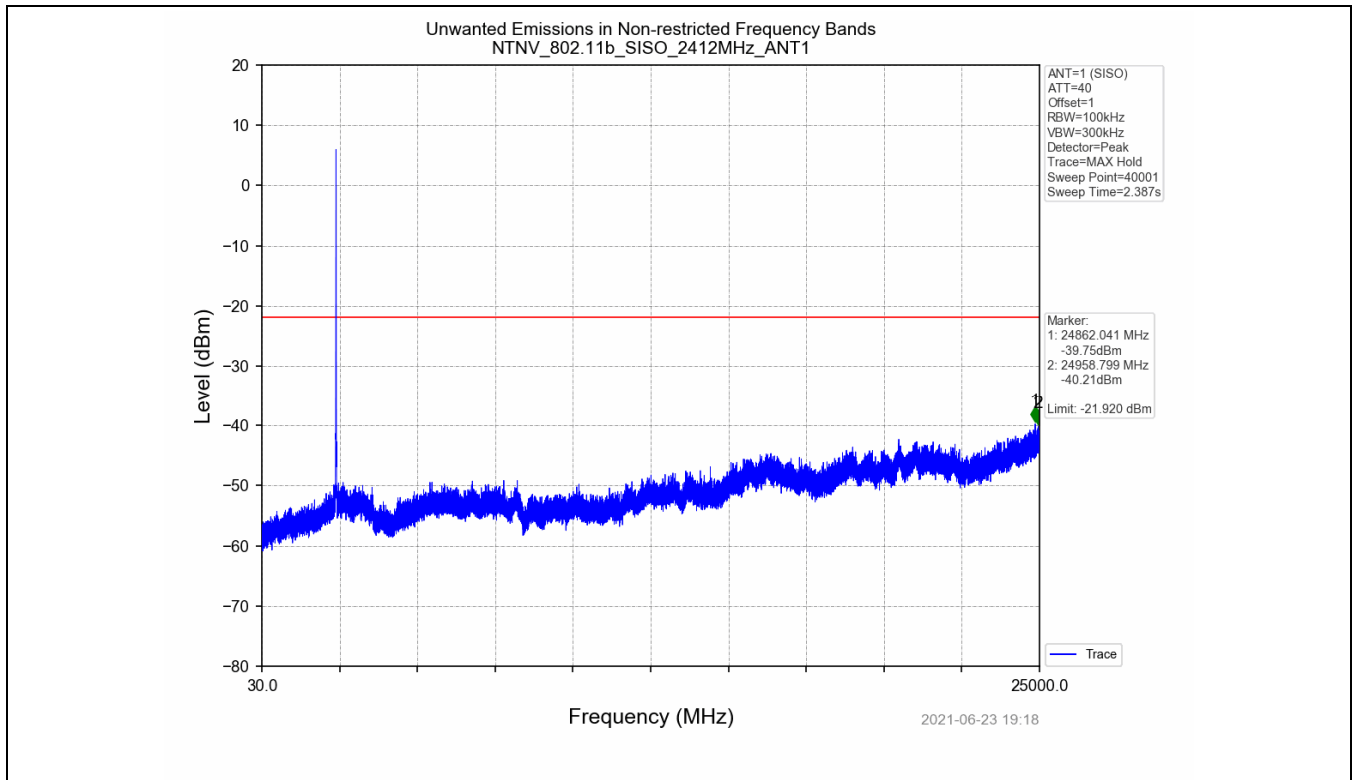
5. Unwanted Emissions in Non-restricted Frequency Bands

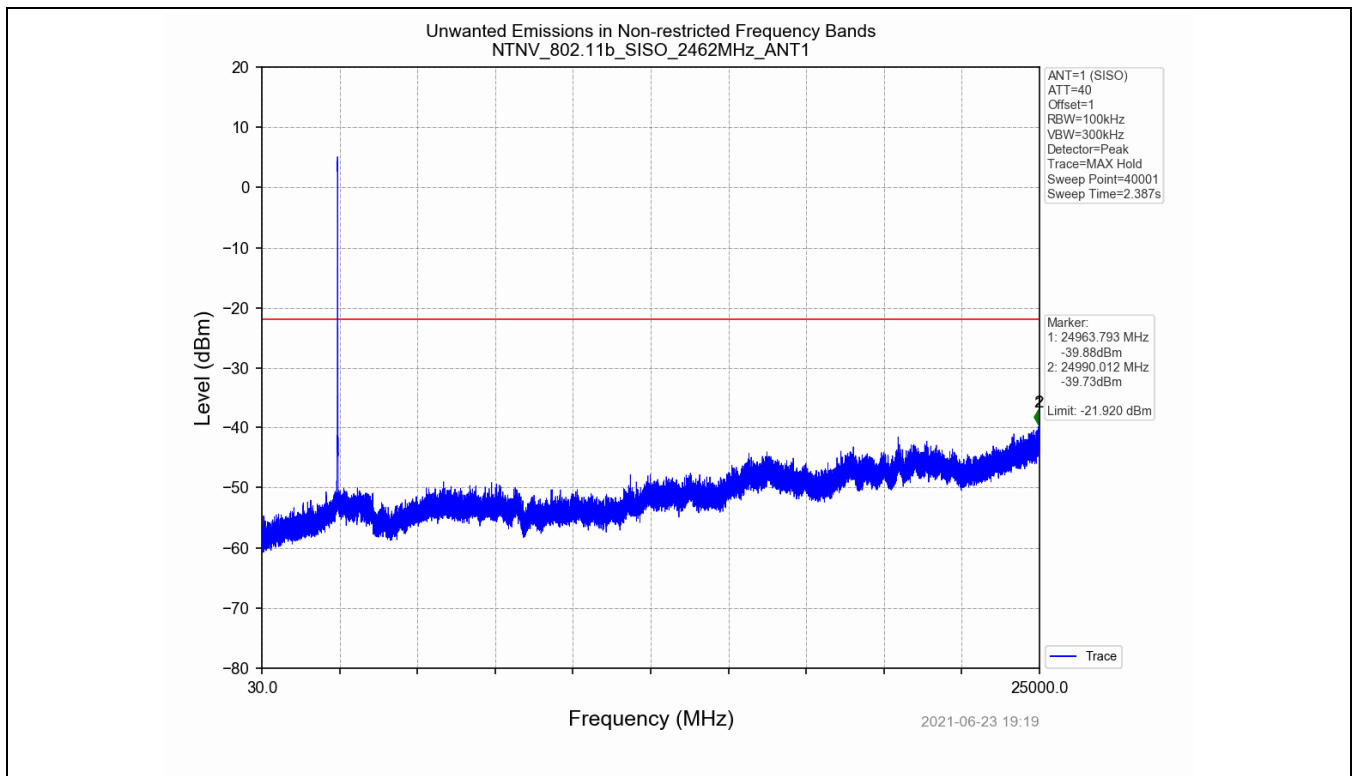
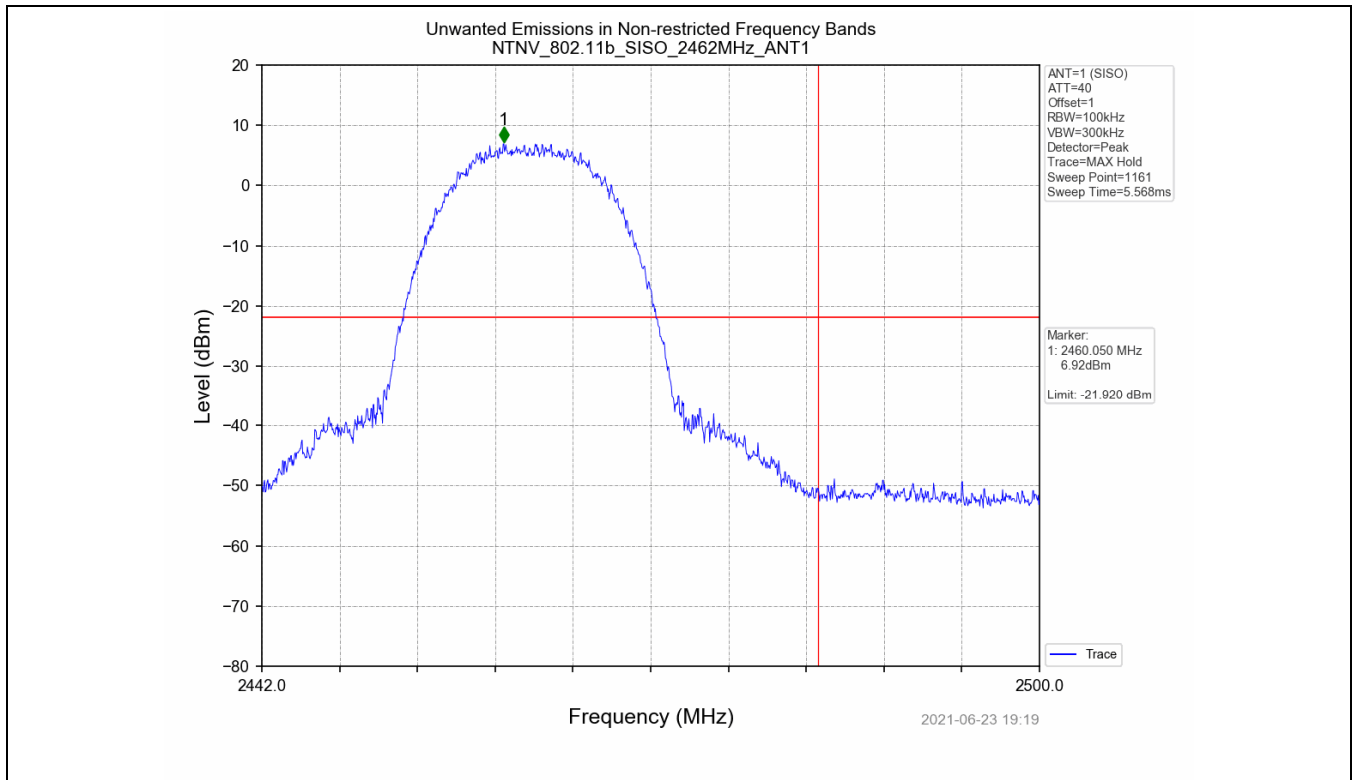
5.1 Test Result

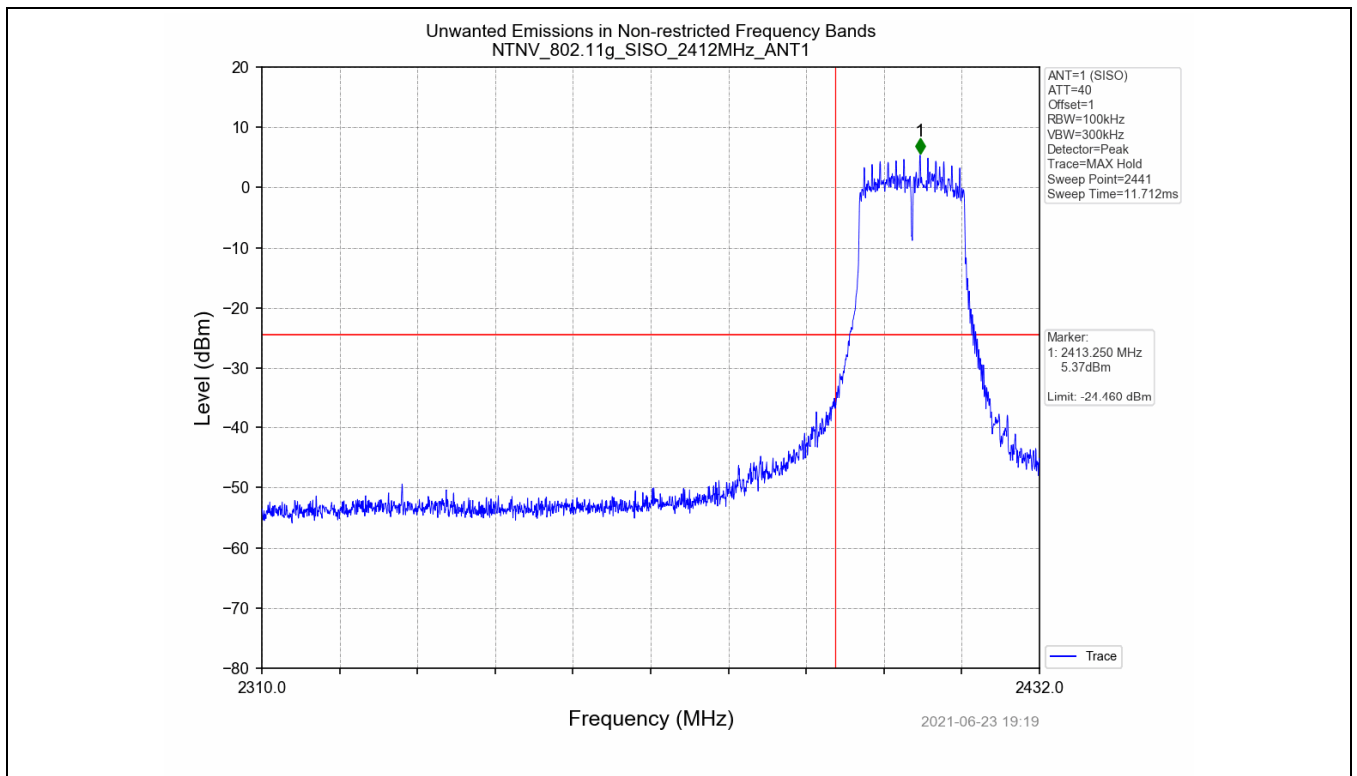
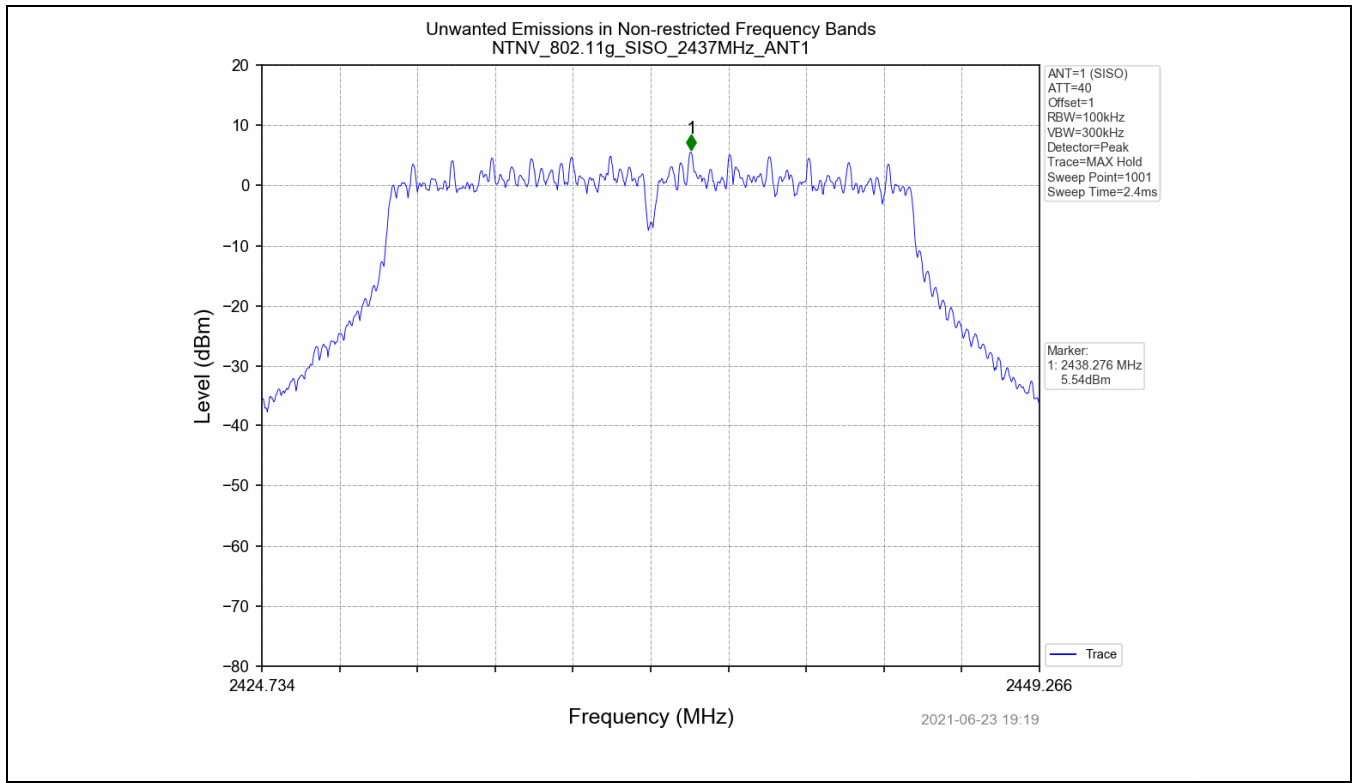
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
802.11b	2412	SISO	1	Refer to test graph	-21.92	PASS
	2437	SISO	1	Refer to test graph	-21.92	PASS
	2462	SISO	1	Refer to test graph	-21.92	PASS
802.11g	2412	SISO	1	Refer to test graph	-24.46	PASS
	2437	SISO	1	Refer to test graph	-24.46	PASS
	2462	SISO	1	Refer to test graph	-24.46	PASS
802.11n(HT20)	2412	MIMO	MIMO	Refer to test graph	-25.75	PASS
	2437	MIMO	MIMO	Refer to test graph	-25.75	PASS
	2462	MIMO	MIMO	Refer to test graph	-25.75	PASS
802.11n(HT40)	2422	MIMO	MIMO	Refer to test graph	-28.68	PASS
	2437	MIMO	MIMO	Refer to test graph	-28.68	PASS
	2452	MIMO	MIMO	Refer to test graph	-28.68	PASS

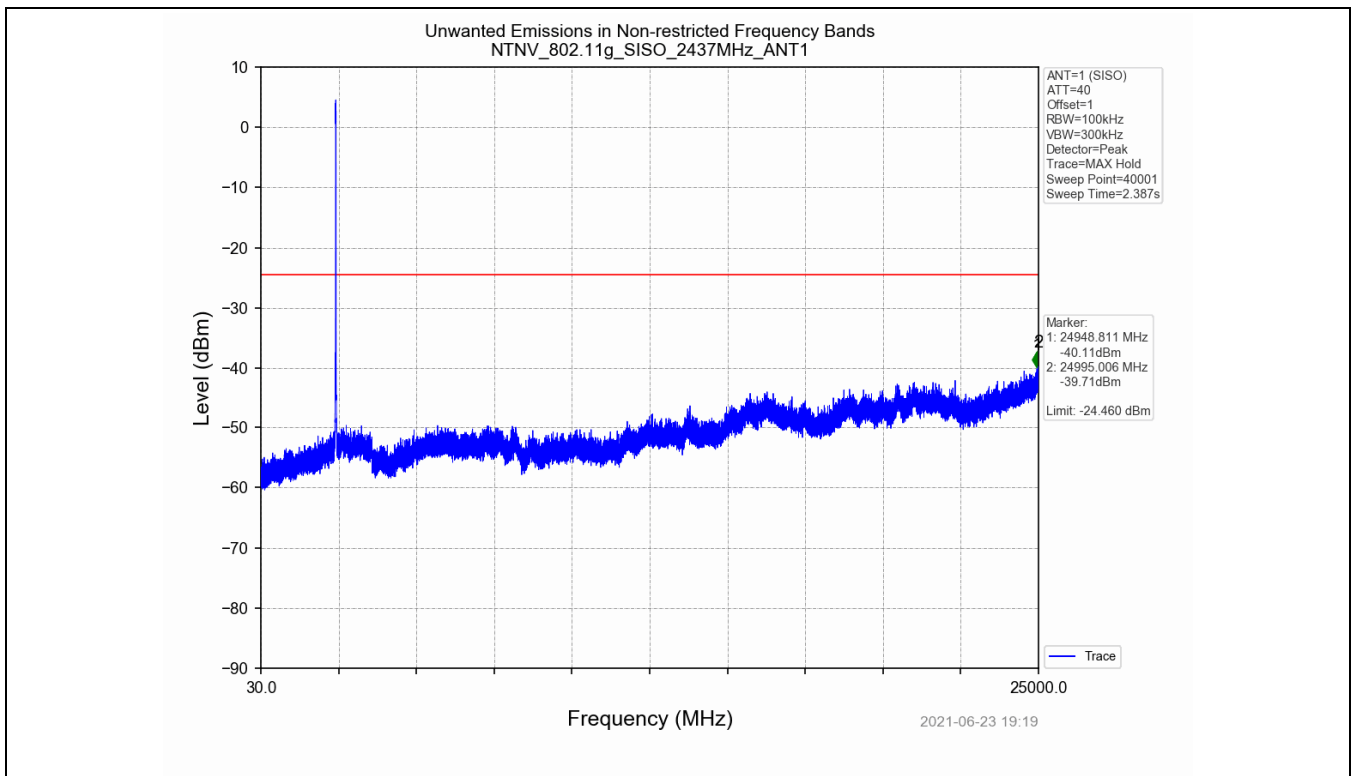
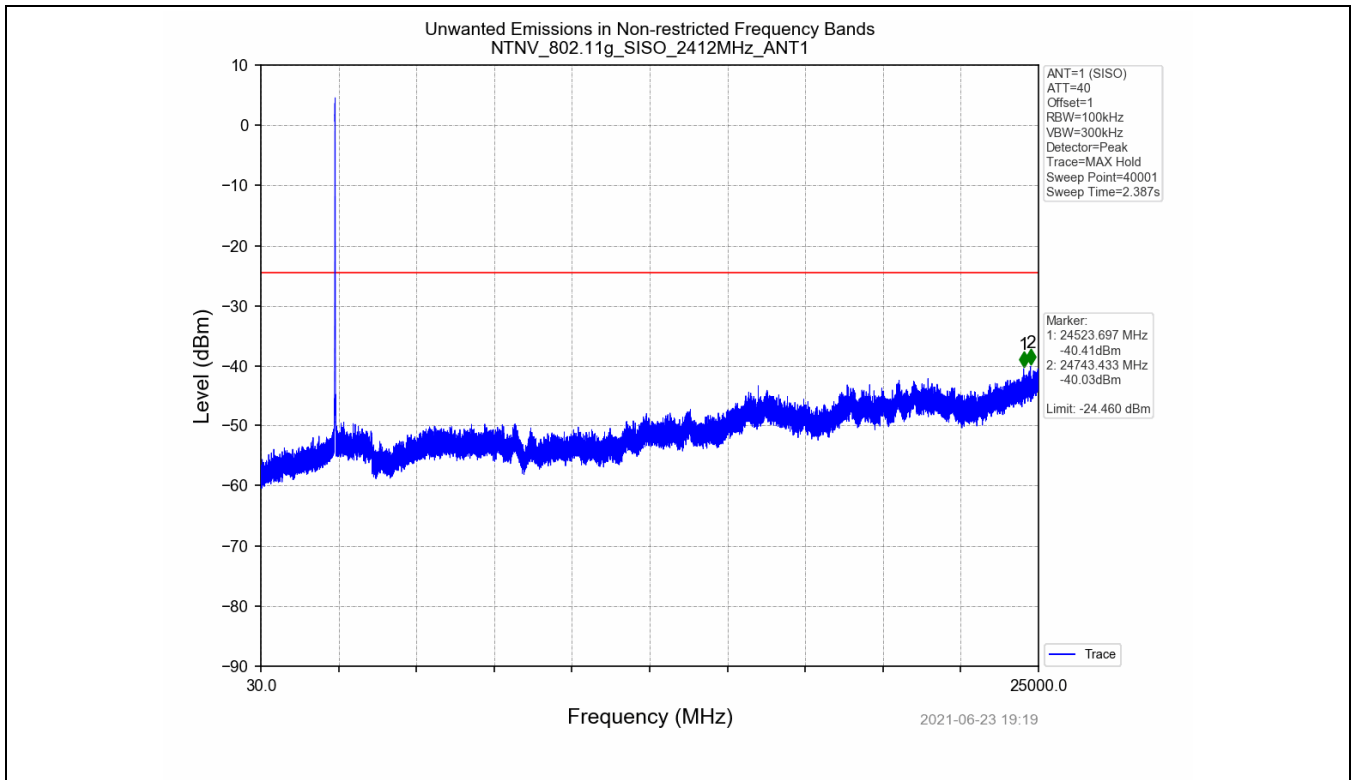
5.2 Test Graph

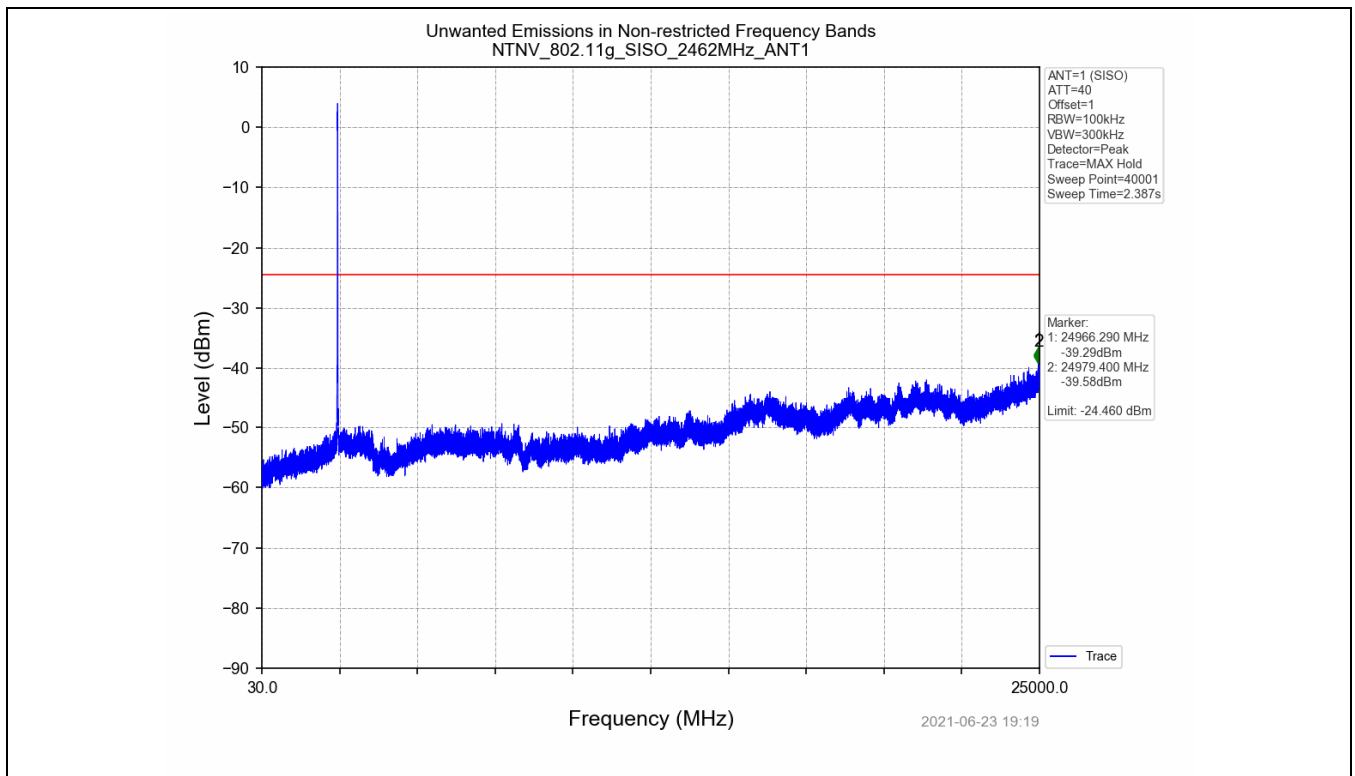
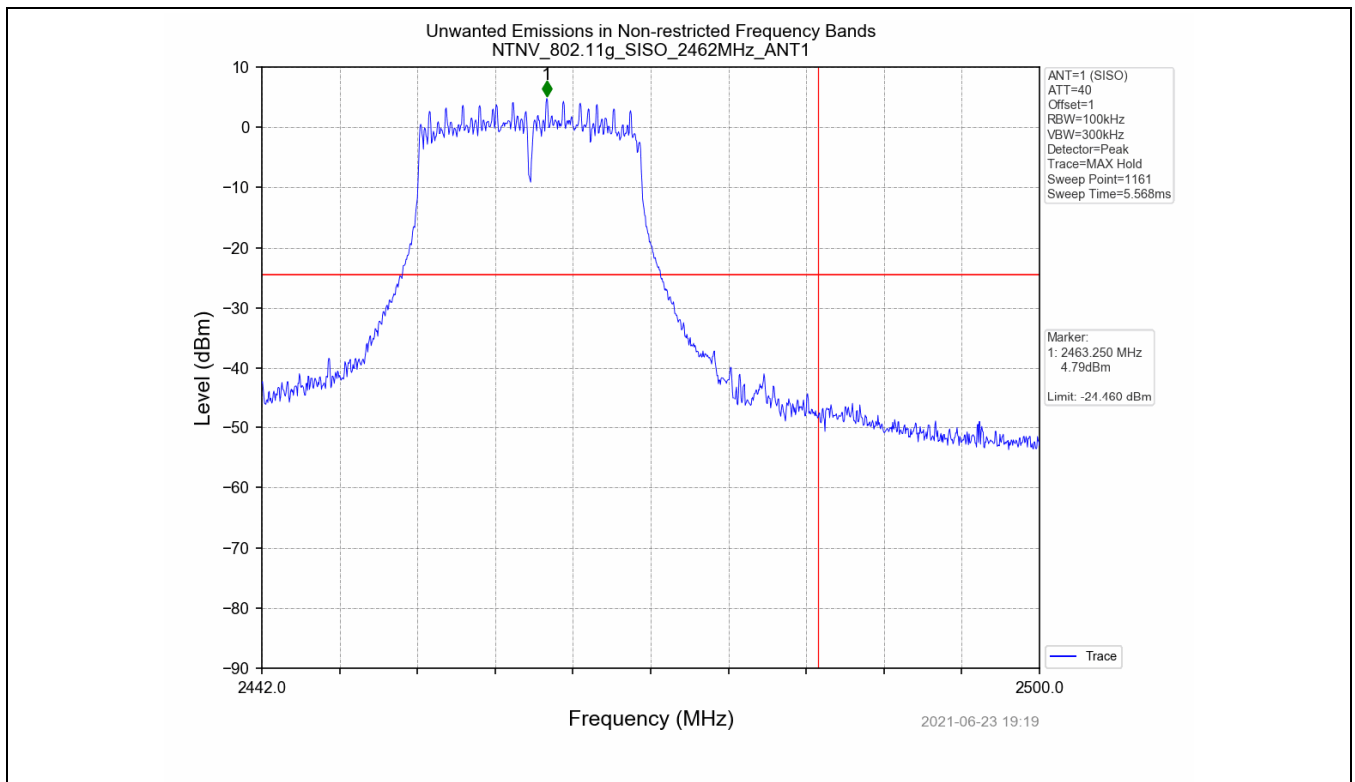


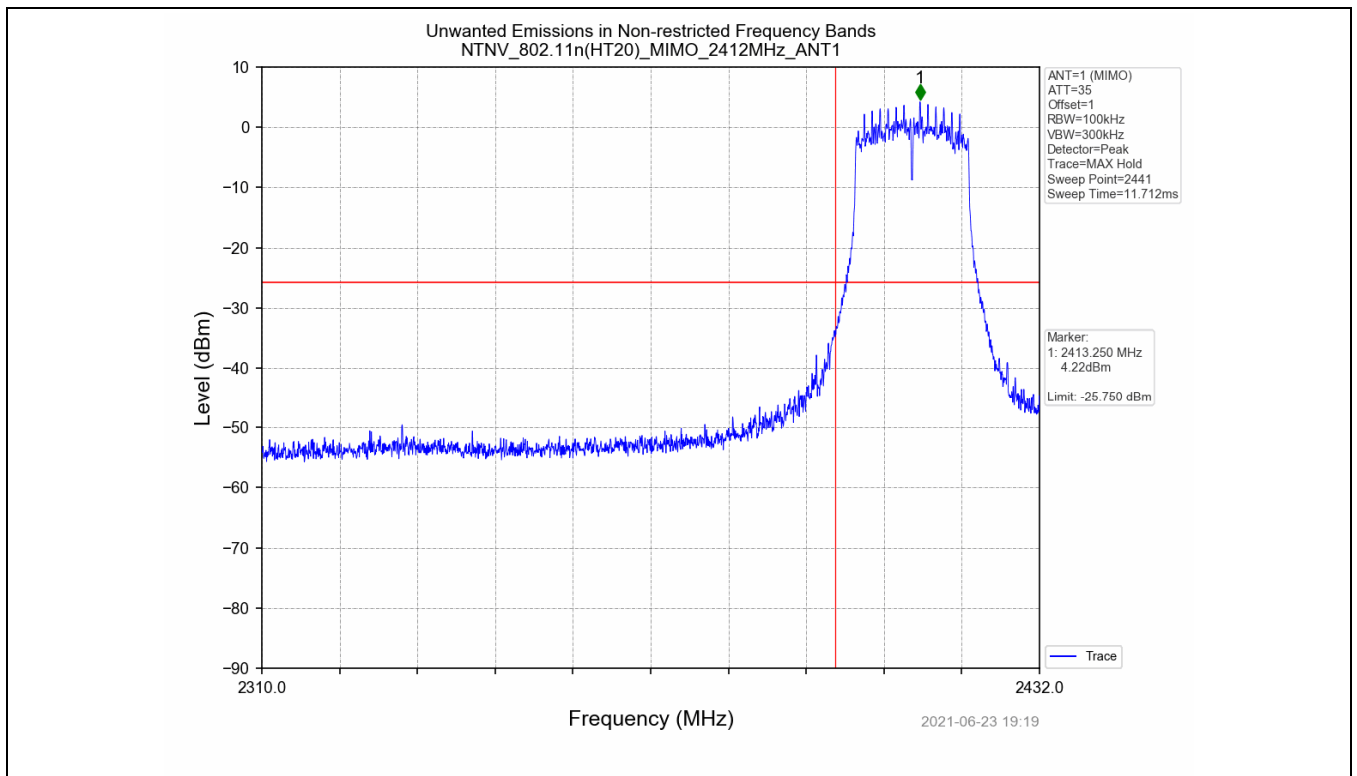
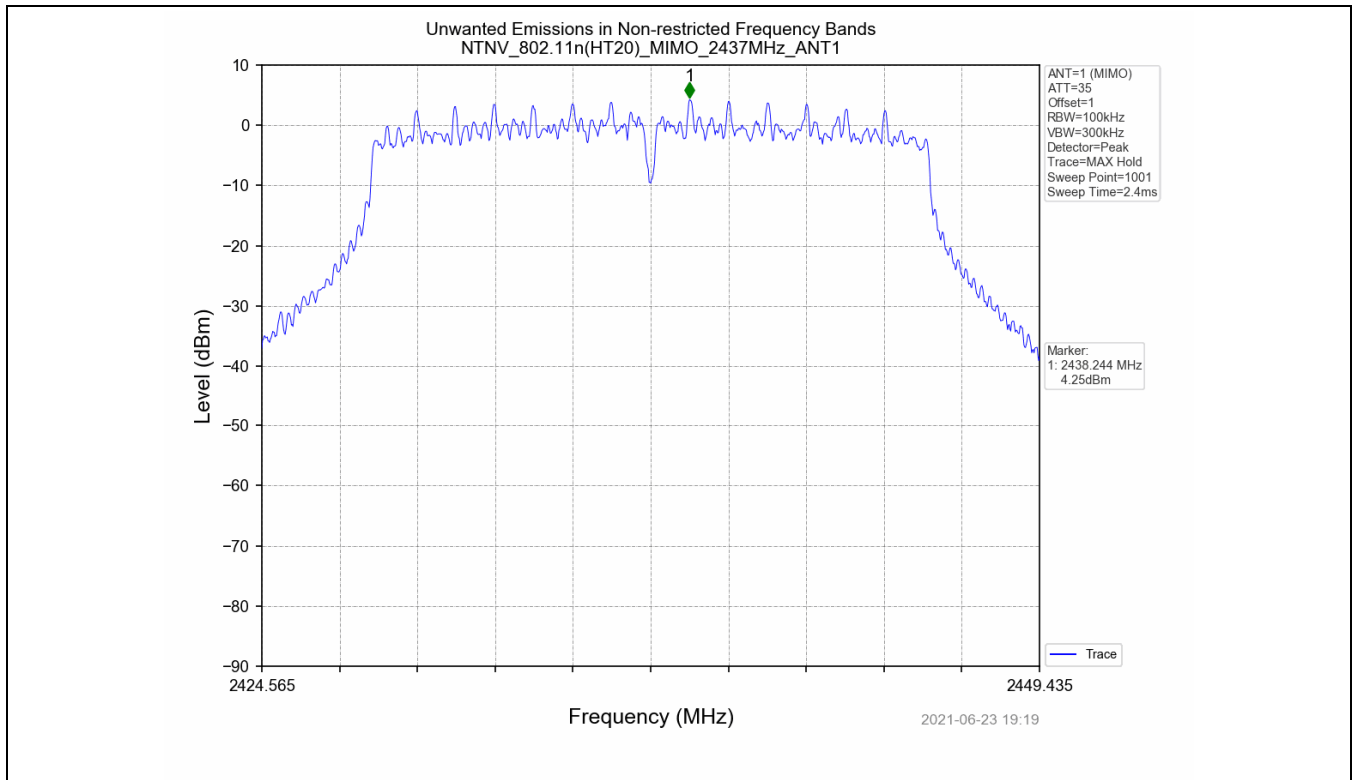


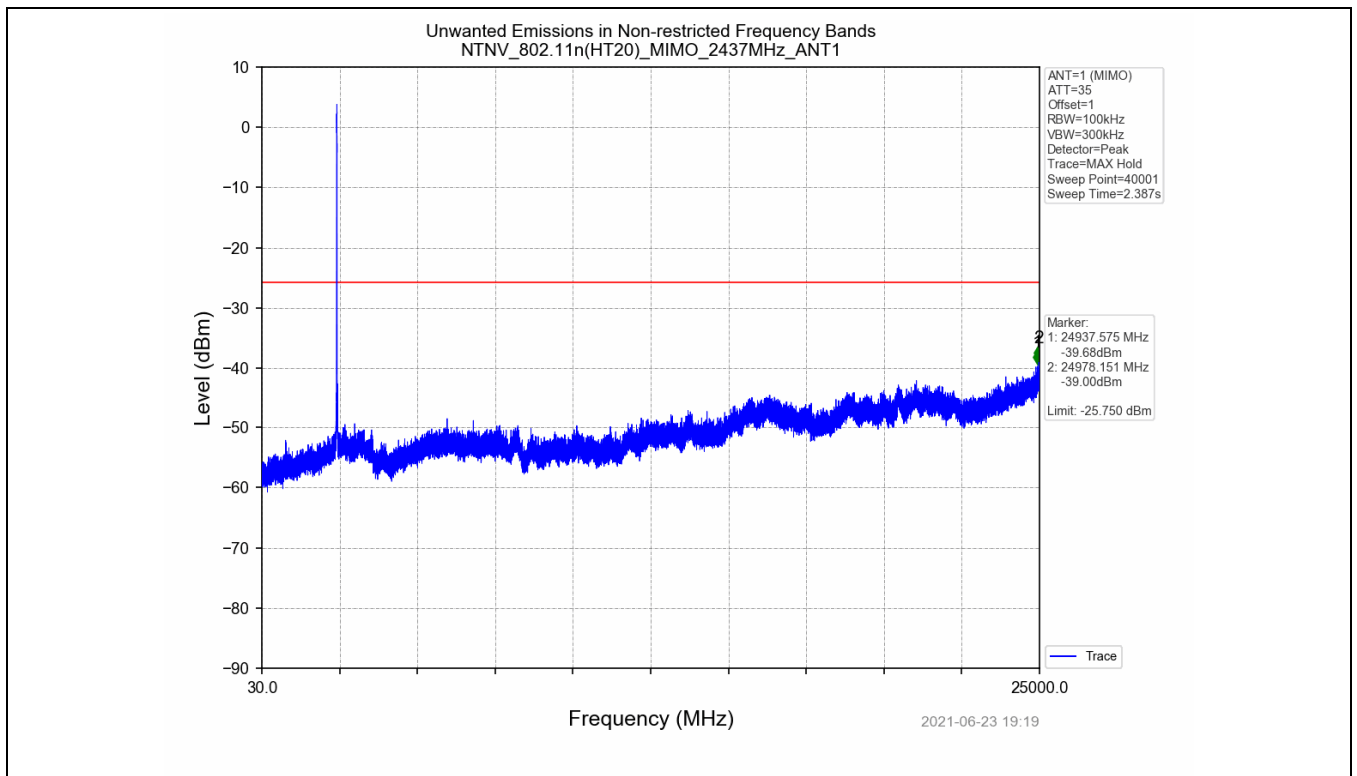
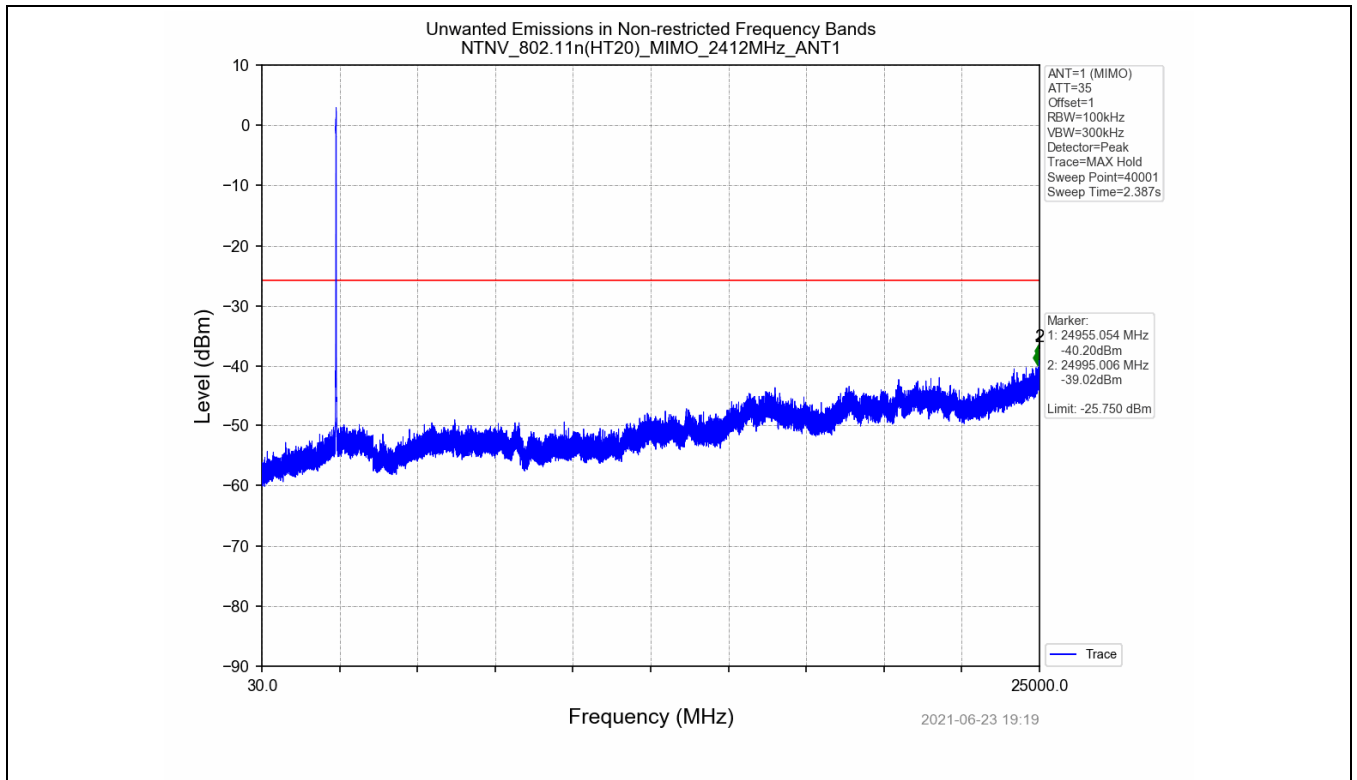


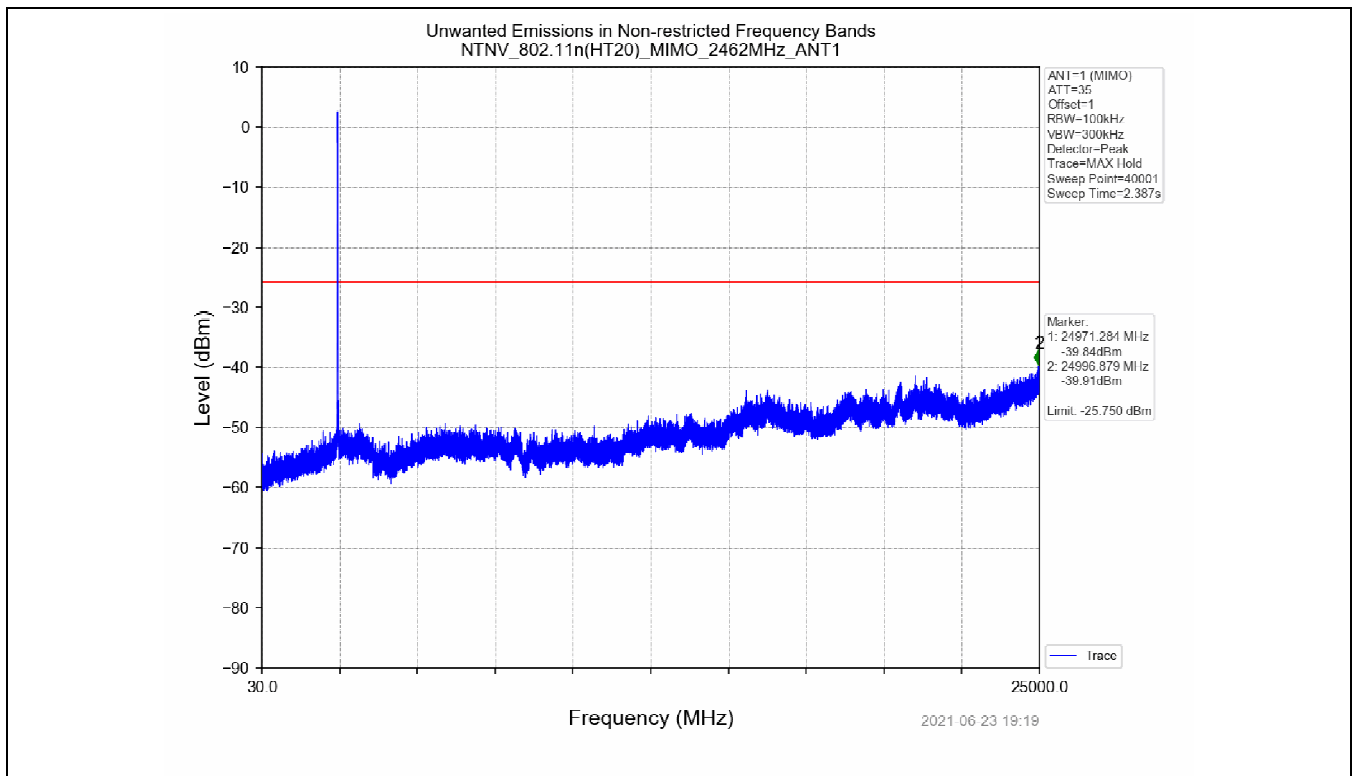
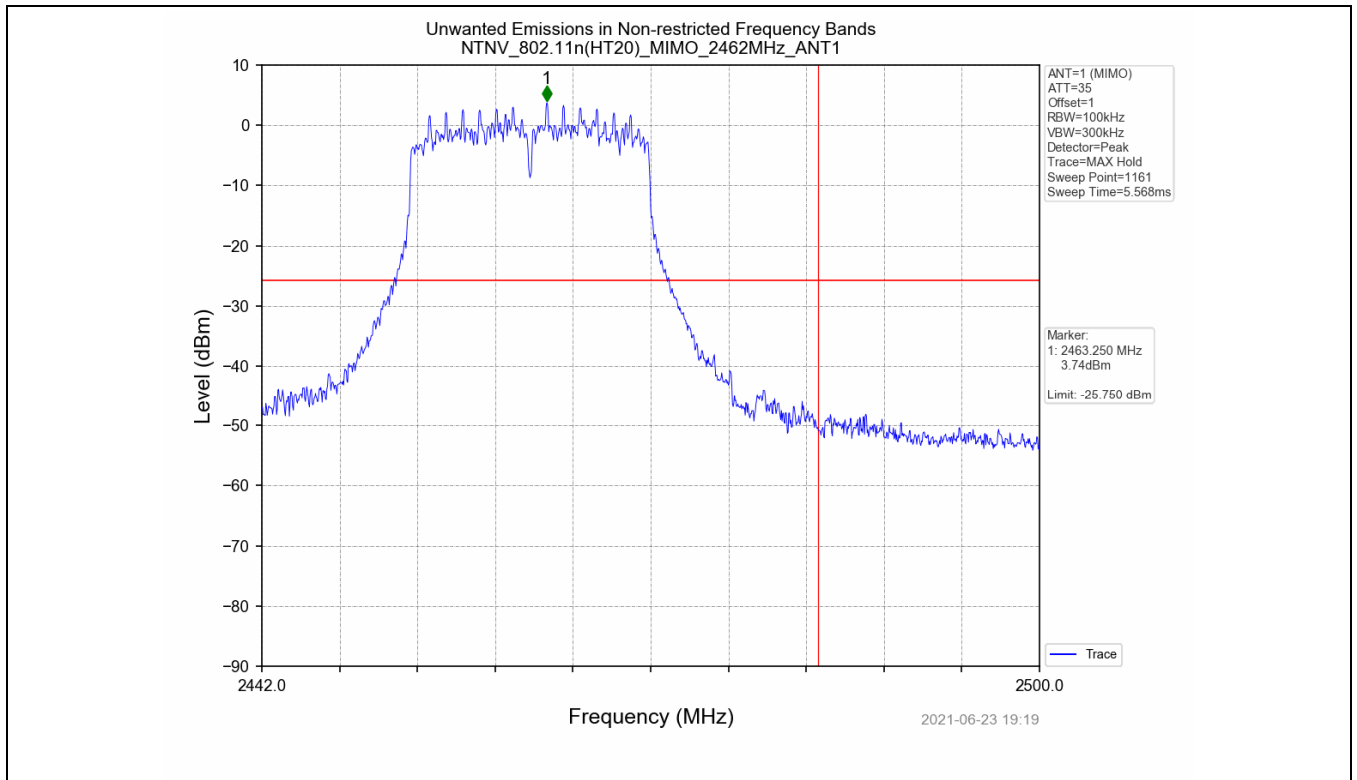


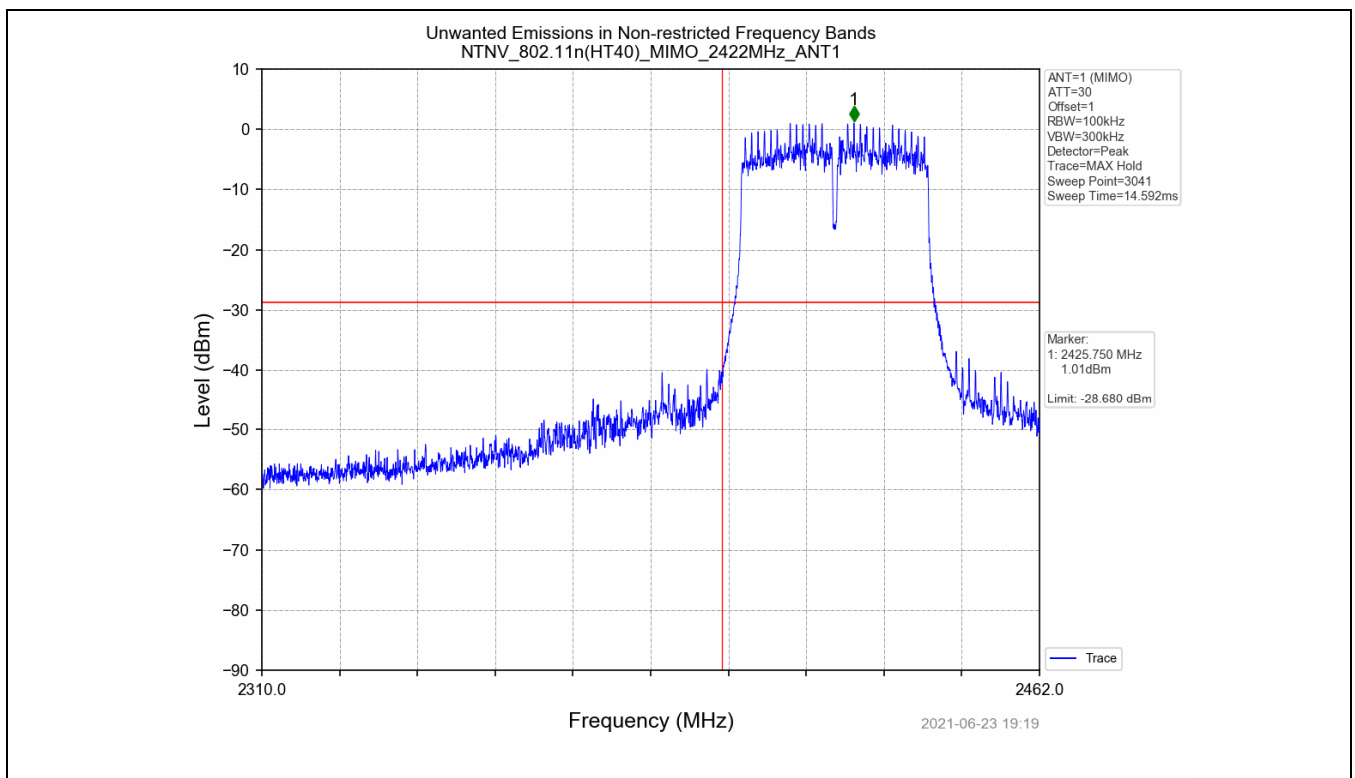
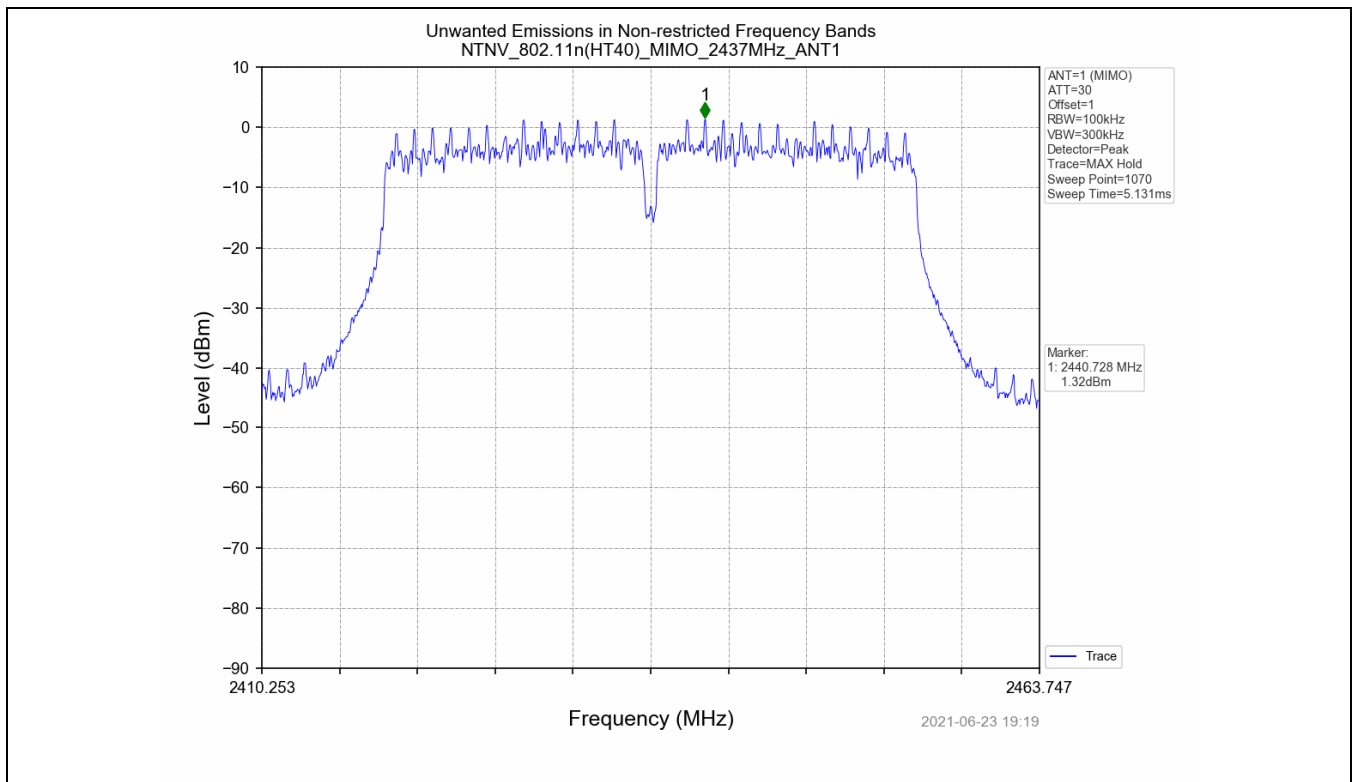


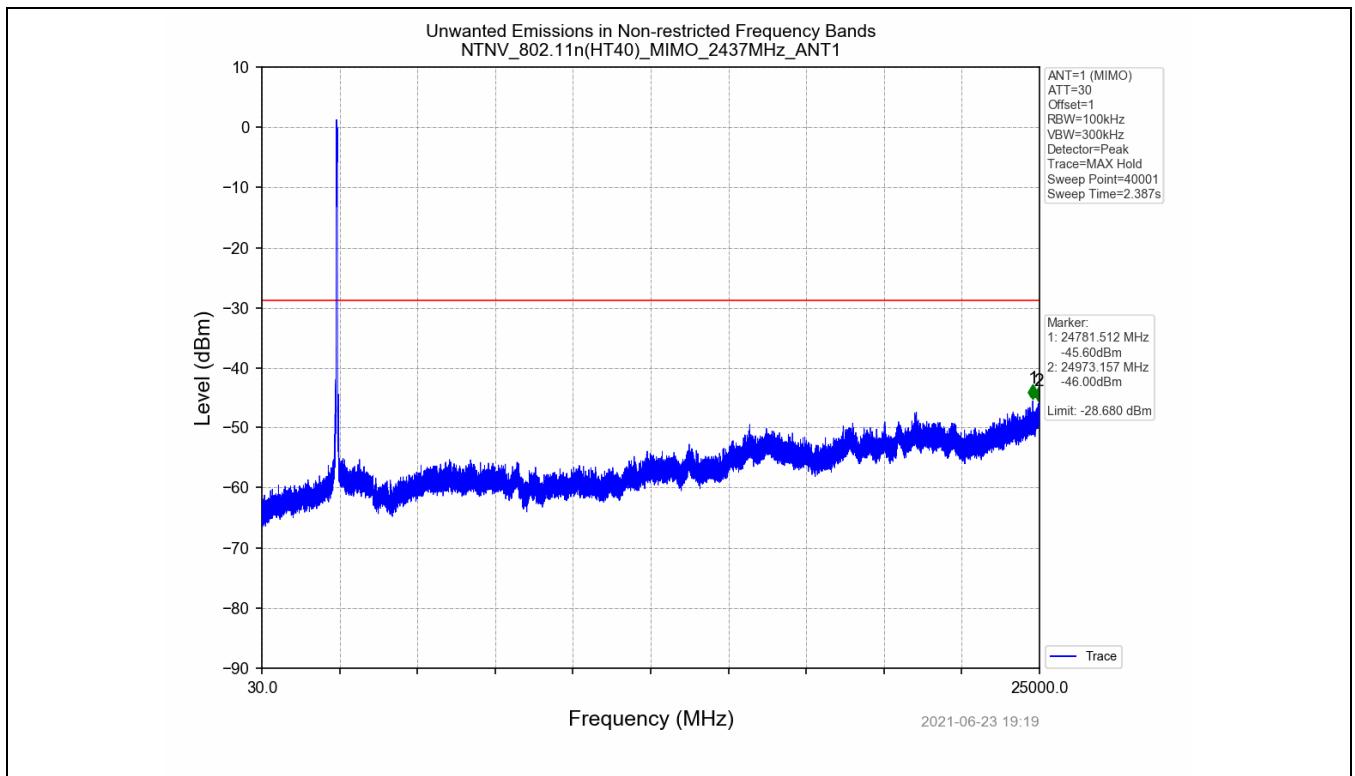
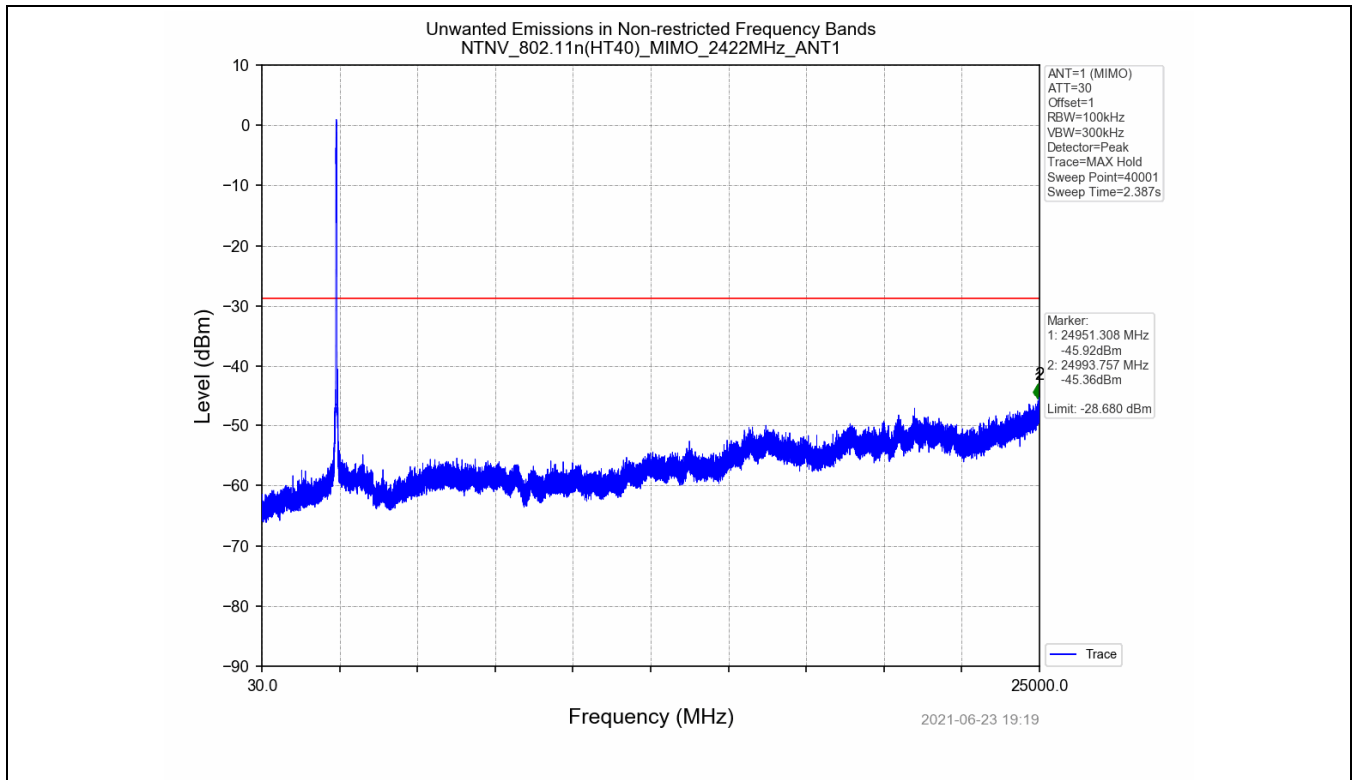


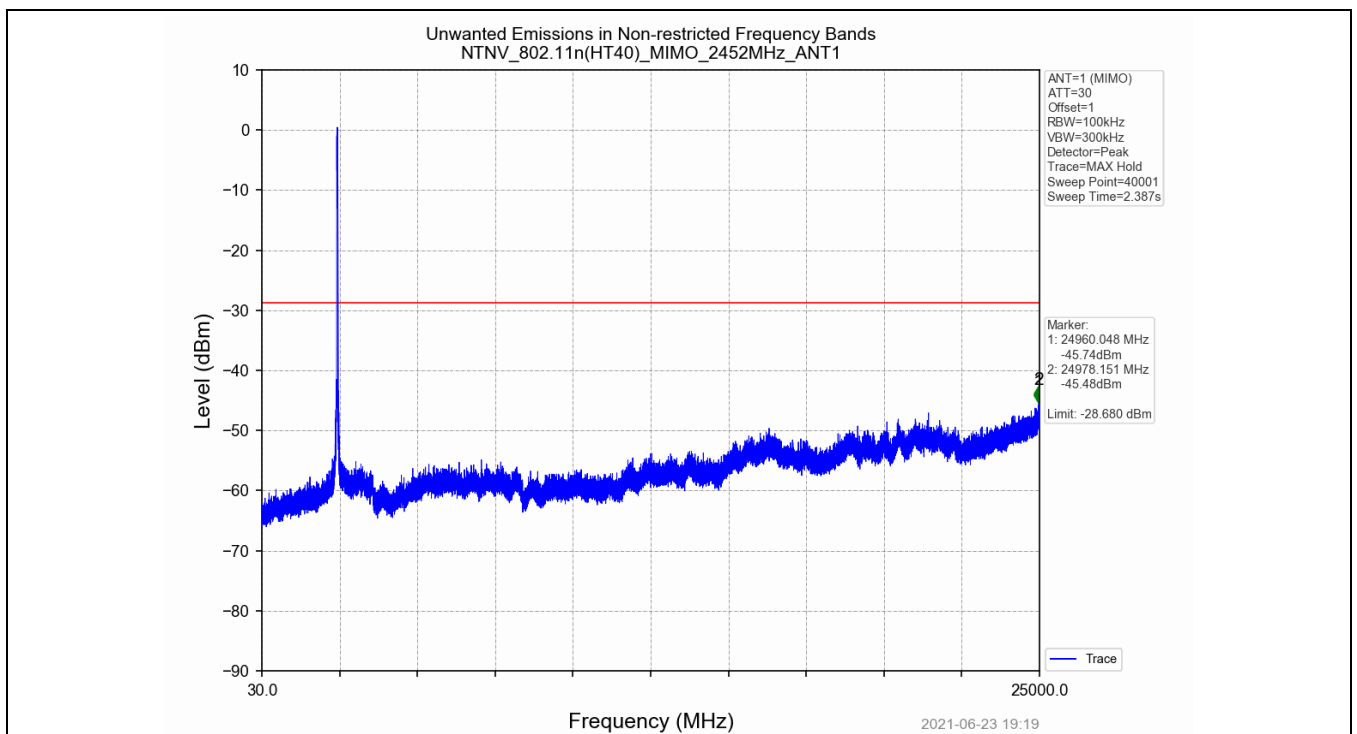
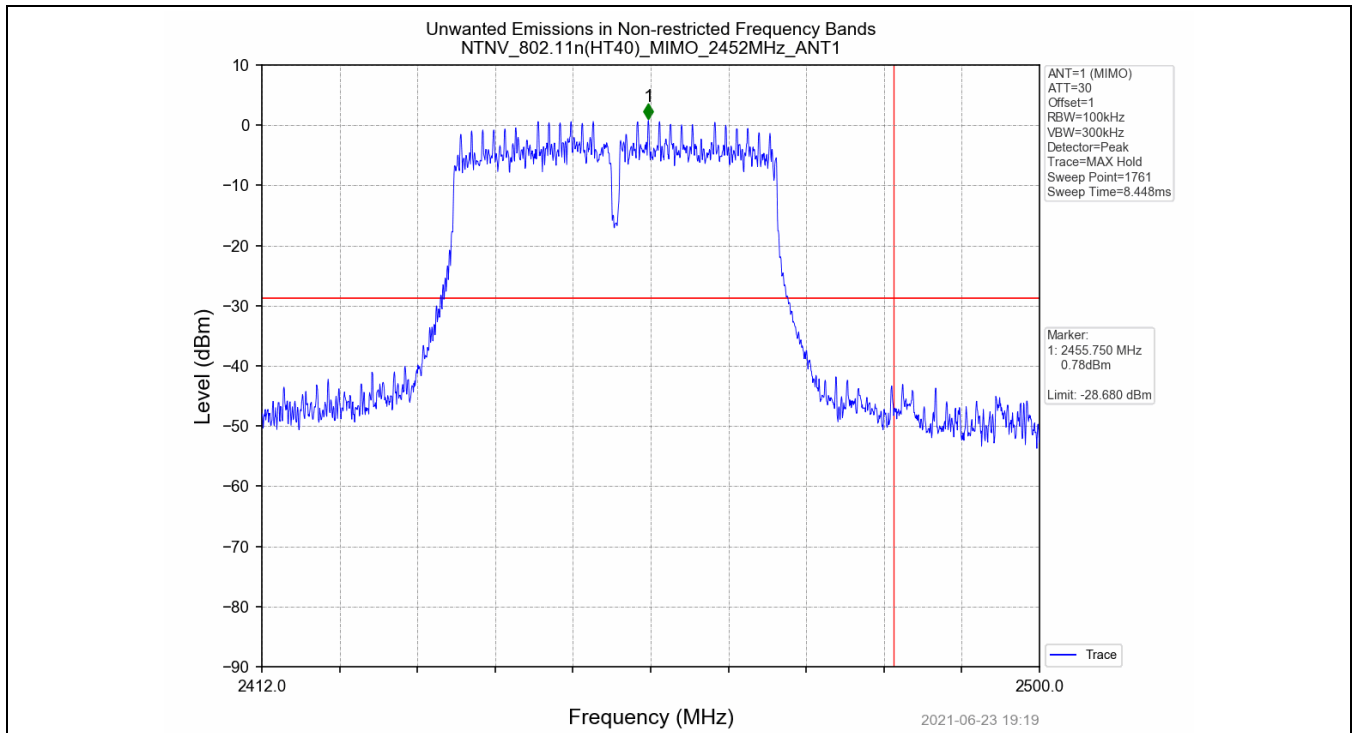












- End of the Report -

