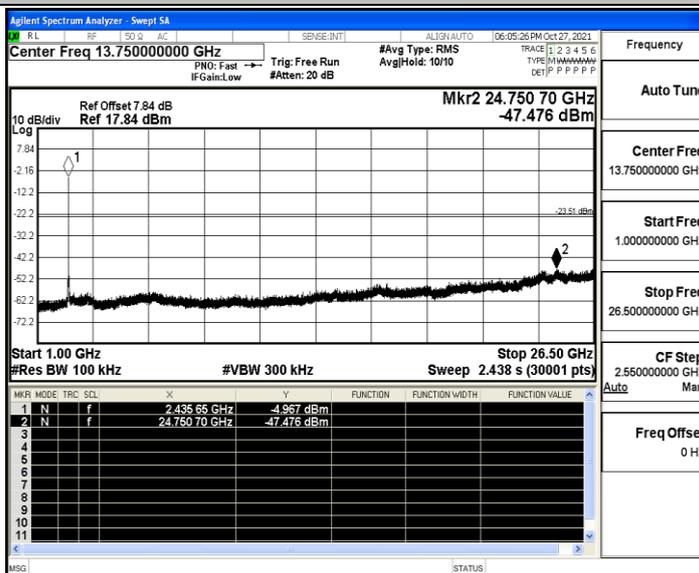
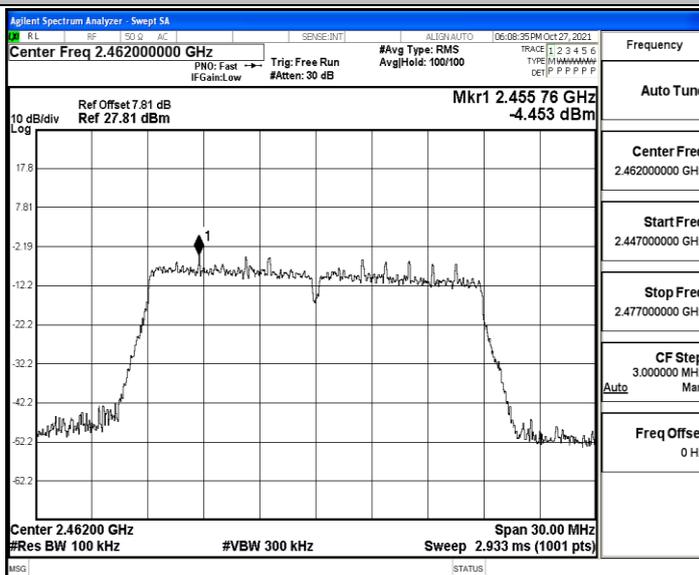


11N20SISO_Ant1_2437_1000~26500

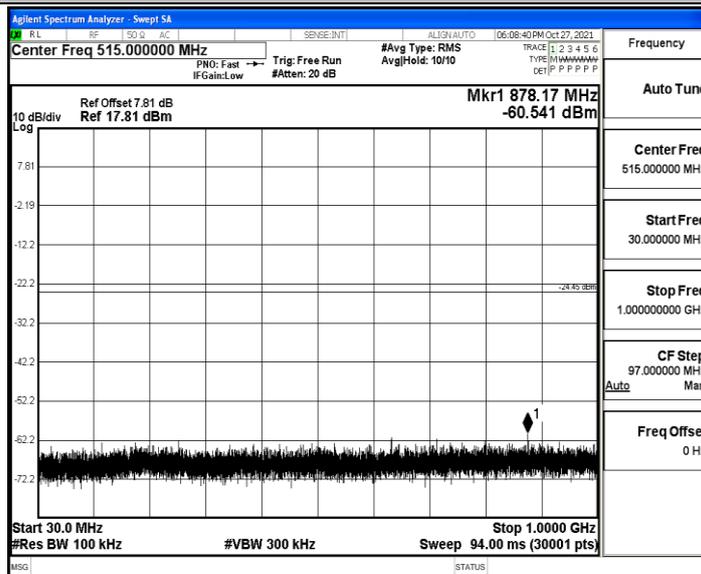


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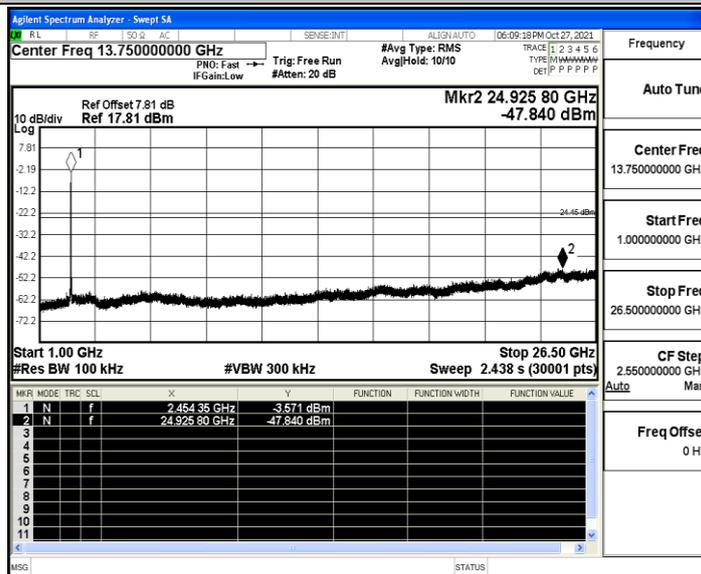




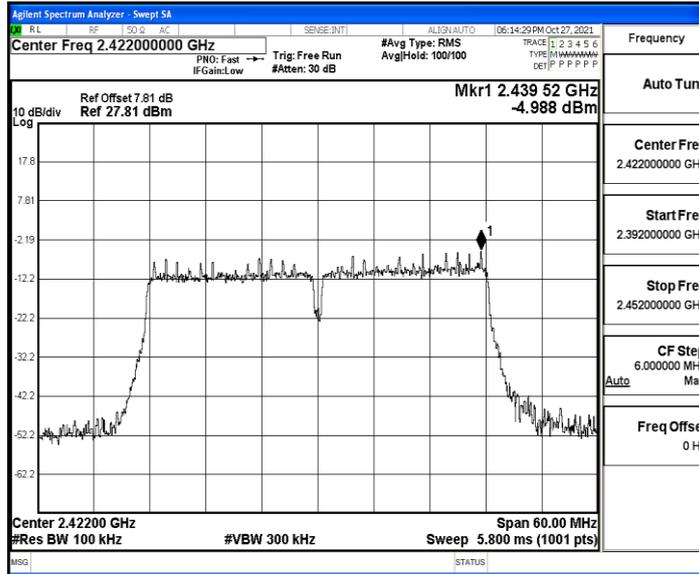
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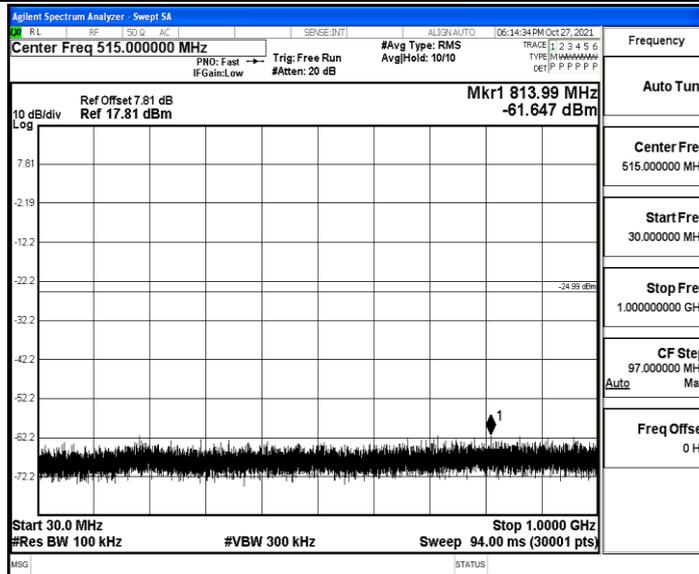
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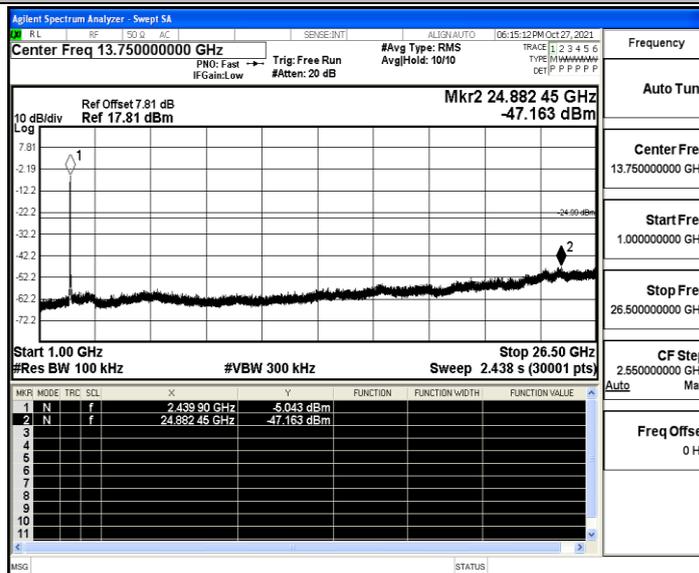
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

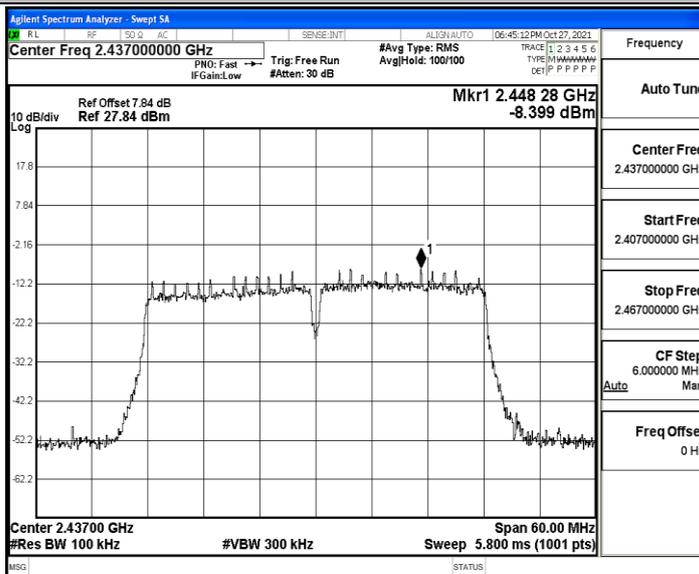


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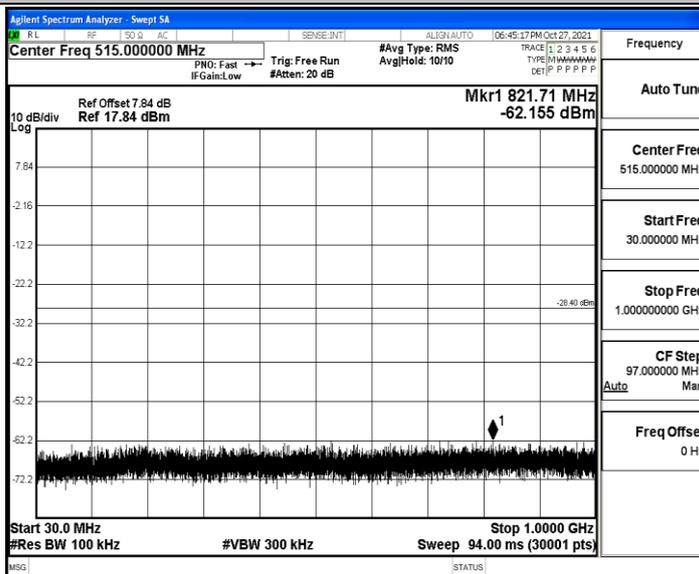




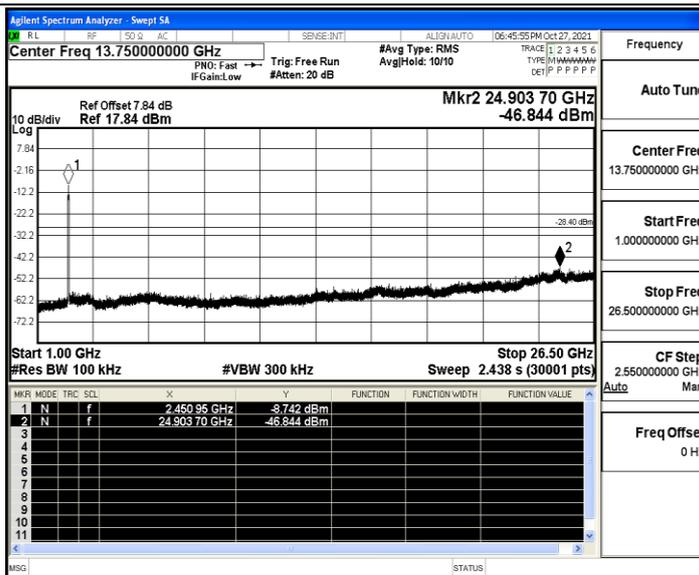
11N40SISO_Ant1_2437_0~Reference



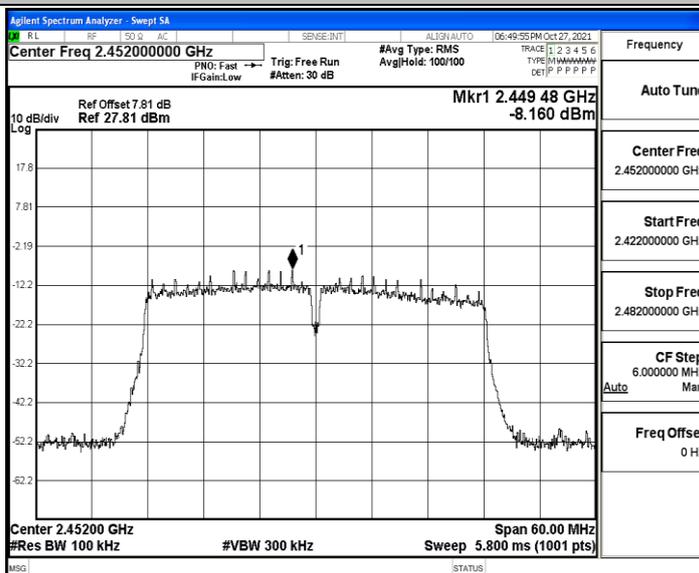
11N40SISO_Ant1_2437_30~1000



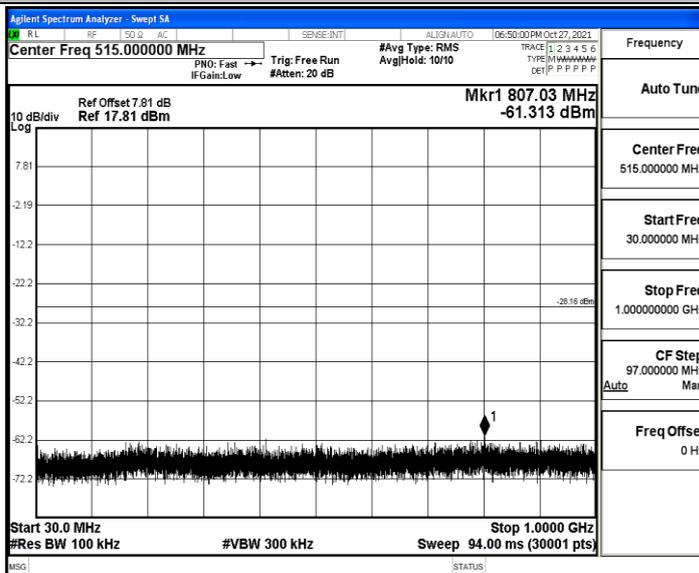
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference

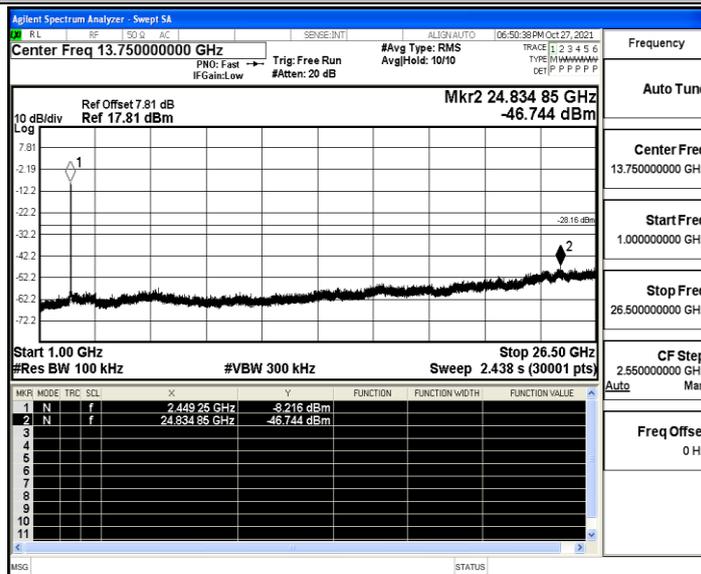


11N40SISO_Ant1_2452_30~1000





11N40SISO_Ant1_2452_1000~26500





C.6 Duty Cycle

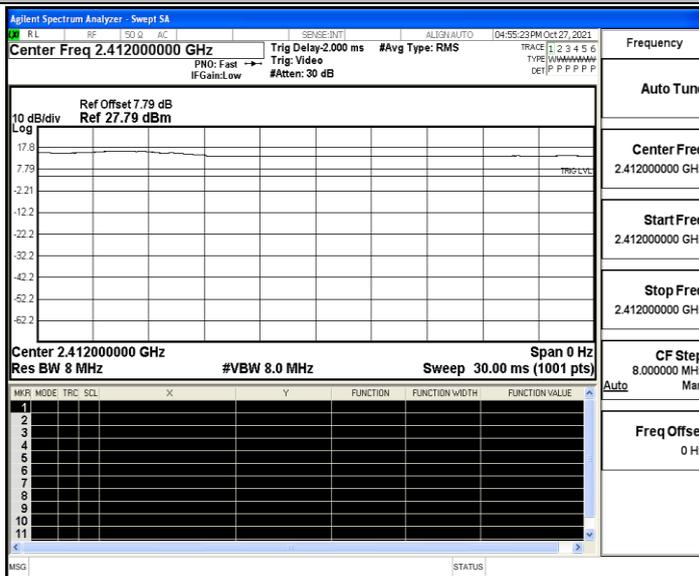
Test Result

TestMode	Antenna	Channel	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
11B	Ant1	2412	30.00	30.00	1.0000	100.00	0.00	---	PASS
		2437	8.38	8.42	0.9952	99.52	0.02	---	PASS
		2462	30.00	30.00	1.0000	100.00	0.00	---	PASS
11G	Ant1	2412	1.39	1.43	0.9720	97.20	0.12	---	PASS
		2437	1.39	1.43	0.9720	97.20	0.12	---	PASS
		2462	1.39	1.43	0.9720	97.20	0.12	---	PASS
11N20SISO	Ant1	2412	1.30	1.34	0.9701	97.01	0.13	---	PASS
		2437	1.30	1.34	0.9701	97.01	0.13	---	PASS
		2462	1.30	1.34	0.9701	97.01	0.13	---	PASS
11N40SISO	Ant1	2422	0.64	0.68	0.9412	94.12	0.26	---	PASS
		2437	0.64	0.68	0.9412	94.12	0.26	---	PASS
		2452	0.64	0.68	0.9412	94.12	0.26	---	PASS

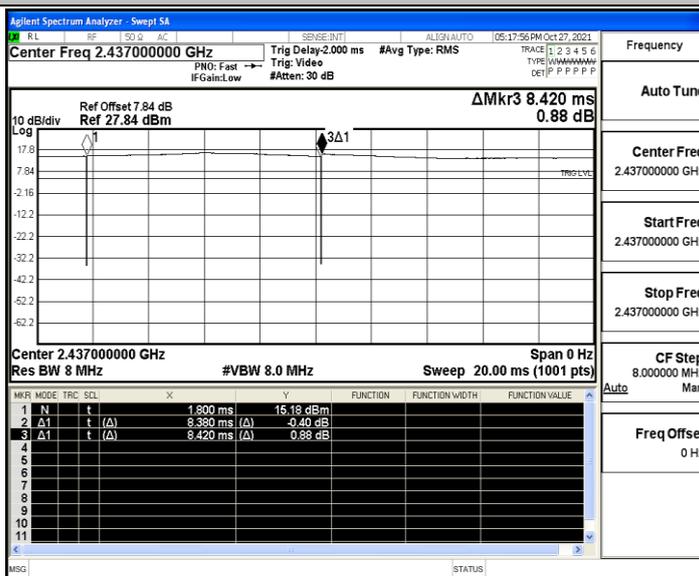


Test Graphs

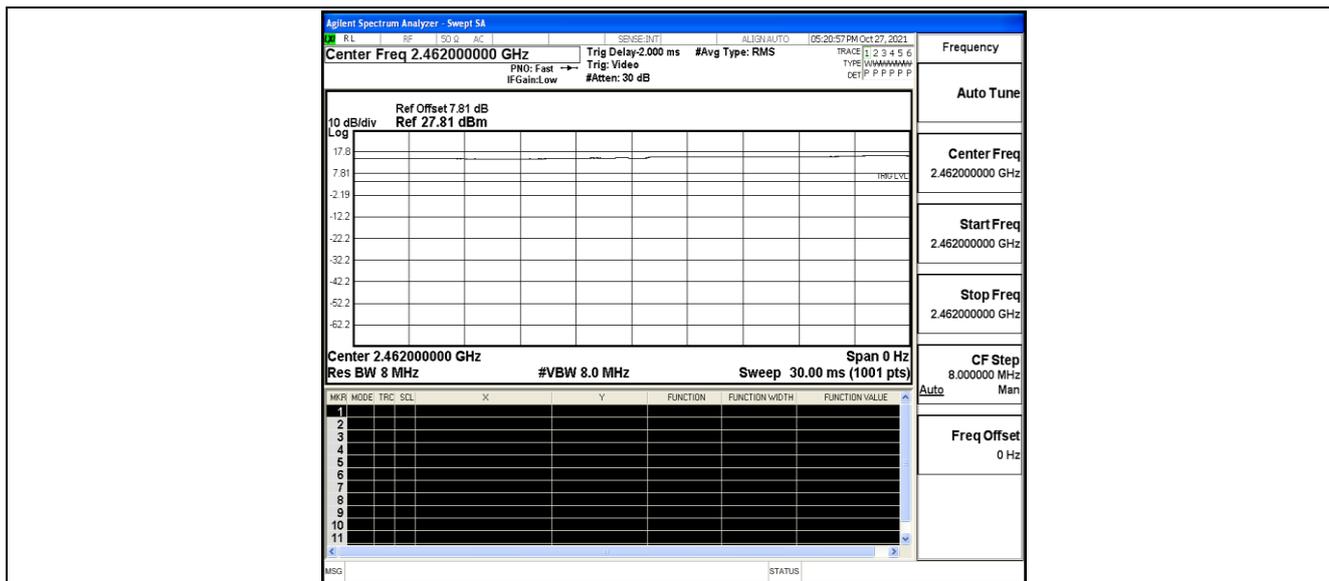
11B_Ant1_2412



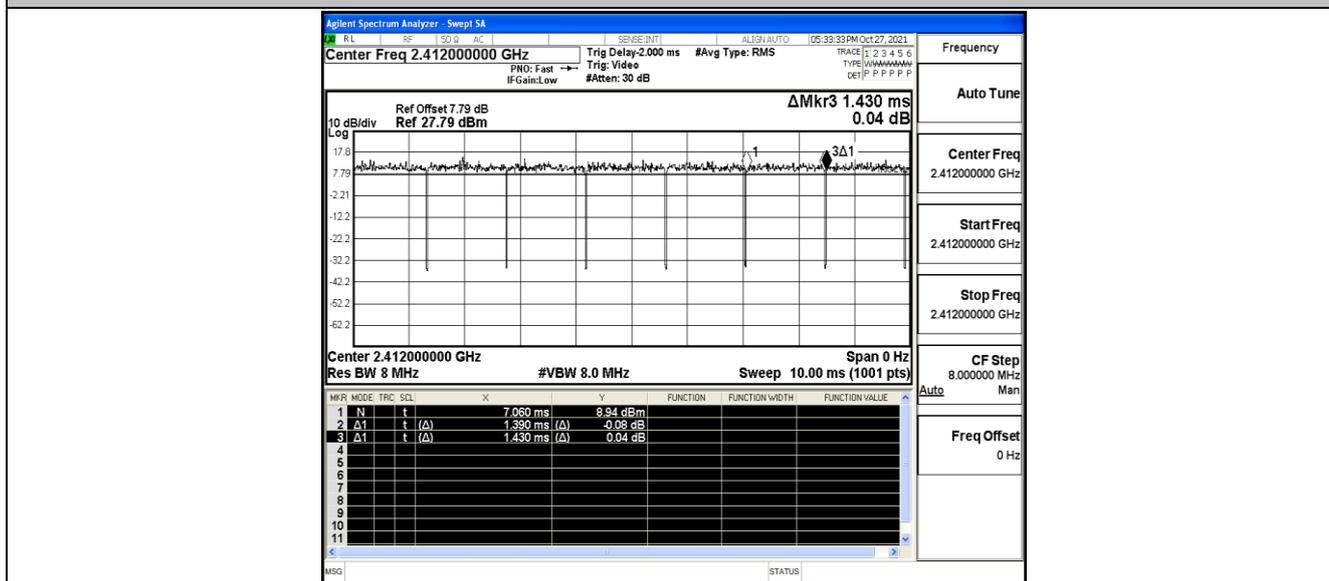
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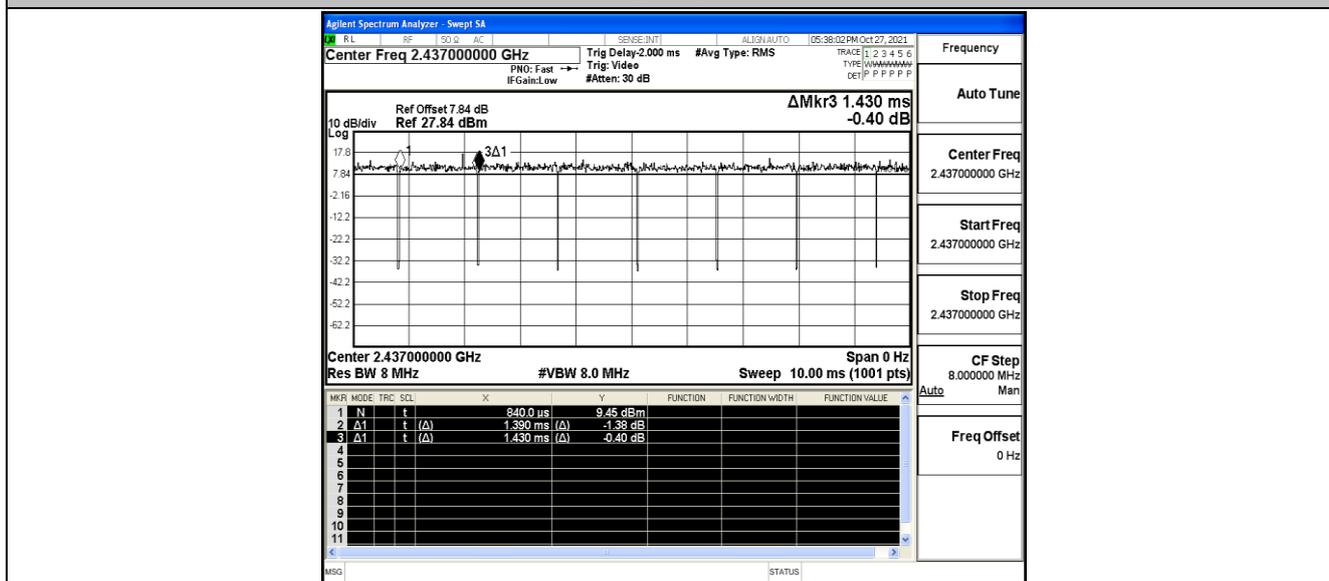
11B_Ant1_2462



11G_Ant1_2412

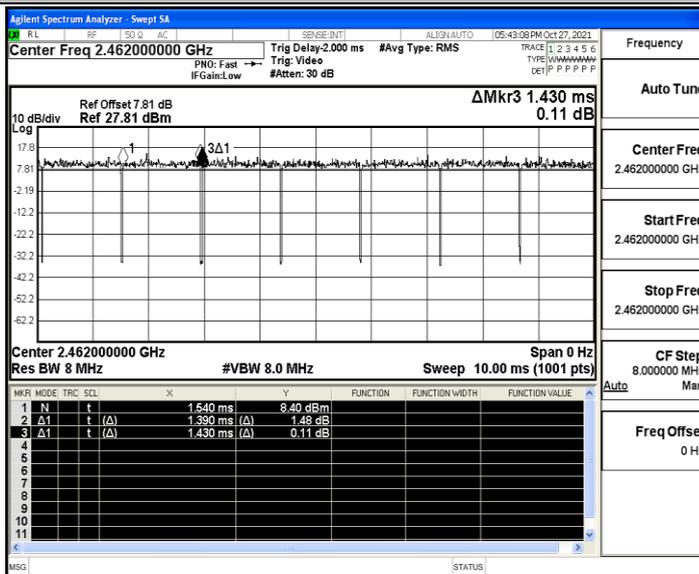


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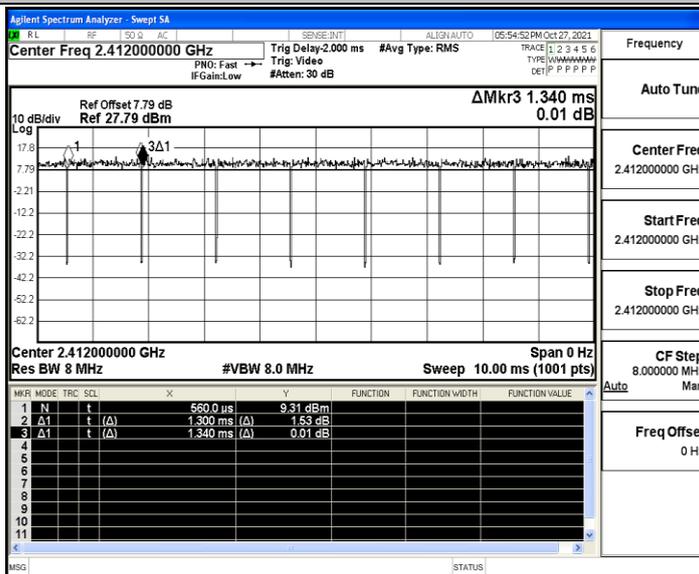




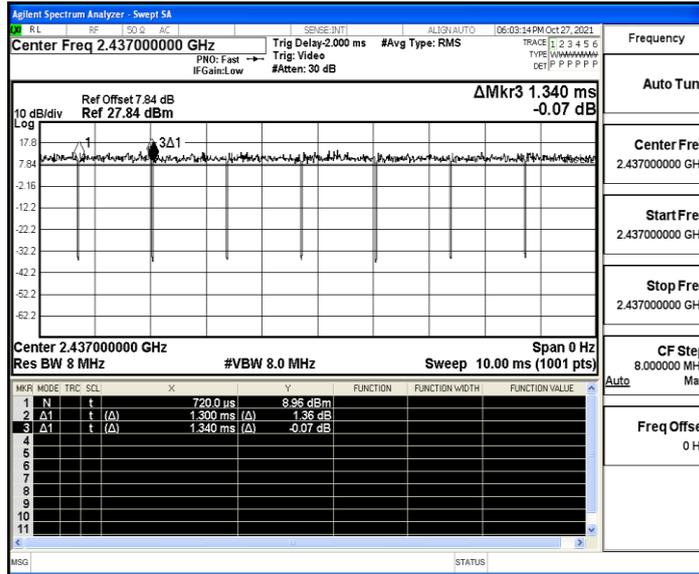
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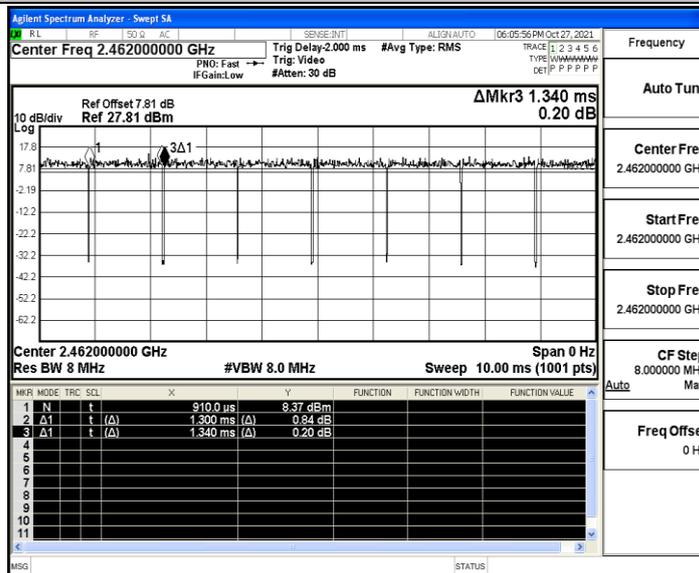
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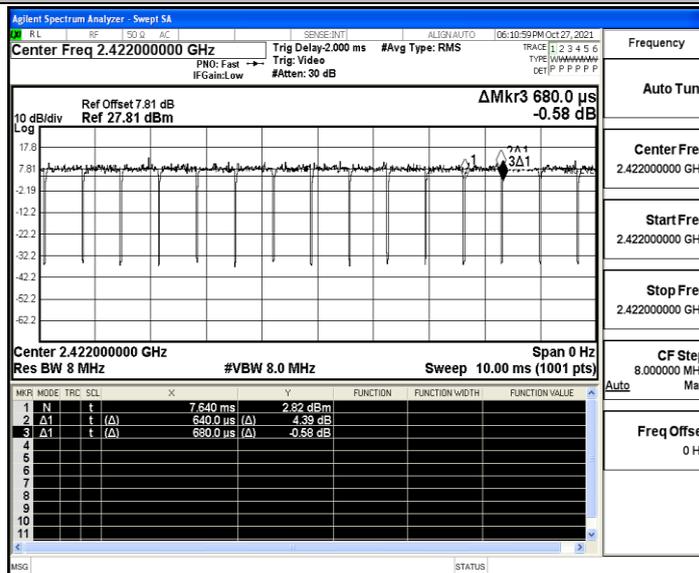
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



11N40SISO_Ant1_2422





C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.32	≤-41.20	PASS
				AV	2389.830	-48.89	≤-41.20	PASS
				AV	2390.000	-48.91	≤-41.20	PASS
				Peak	2310.000	-44.33	≤-21.20	PASS
				Peak	2376.440	-39.03	≤-21.20	PASS
				Peak	2390.000	-42.98	≤-21.20	PASS
		High	2462	AV	2483.500	-48.2	≤-41.20	PASS
				AV	2487.960	-47.12	≤-41.20	PASS
				AV	2500.000	-48.29	≤-41.20	PASS
				Peak	2483.500	-40.58	≤-21.20	PASS
				Peak	2488.840	-39.65	≤-21.20	PASS
				Peak	2500.000	-43.51	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.92	≤-41.20	PASS
				AV	2387.620	-48.17	≤-41.20	PASS
				AV	2390.000	-48.28	≤-41.20	PASS
				Peak	2310.000	-41.62	≤-21.20	PASS
				Peak	2335.620	-39.33	≤-21.20	PASS
				Peak	2390.000	-40.76	≤-21.20	PASS
		High	2462	AV	2483.500	-47.14	≤-41.20	PASS
				AV	2487.960	-44.66	≤-41.20	PASS
				AV	2500.000	-47.75	≤-41.20	PASS
				Peak	2483.500	-41.45	≤-21.20	PASS
				Peak	2488.070	-36.99	≤-21.20	PASS
				Peak	2500.000	-41.29	≤-21.20	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.77	≤-41.20	PASS
				AV	2388.790	-48.19	≤-41.20	PASS
				AV	2390.000	-48.41	≤-41.20	PASS
				Peak	2310.000	-41.2	≤-21.20	PASS
				Peak	2329.120	-39.09	≤-21.20	PASS
				Peak	2390.000	-40.6	≤-21.20	PASS
		High	2462	AV	2483.500	-47.49	≤-41.20	PASS
				AV	2488.070	-45.72	≤-41.20	PASS
				AV	2500.000	-47.92	≤-41.20	PASS
				Peak	2483.500	-37.87	≤-21.20	PASS
				Peak	2486.860	-38.16	≤-21.20	PASS
				Peak	2500.000	-39.8	≤-21.20	PASS



11N40SIS O	Ant1	Low	2422	AV	2310.000	-48.6	≤ -41.20	PASS
				AV	2385.930	-48.06	≤ -41.20	PASS
				AV	2390.000	-48.15	≤ -41.20	PASS
				Peak	2310.000	-41.88	≤ -21.20	PASS
				Peak	2349.400	-39.1	≤ -21.20	PASS
				Peak	2390.000	-42.6	≤ -21.20	PASS
	High	2452	AV	2483.500	-47.58	≤ -41.20	PASS	
			AV	2494.450	-47.21	≤ -41.20	PASS	
			AV	2500.000	-47.71	≤ -41.20	PASS	
			Peak	2483.500	-41.7	≤ -21.20	PASS	
			Peak	2484.880	-38.23	≤ -21.20	PASS	
			Peak	2500.000	-41.56	≤ -21.20	PASS	

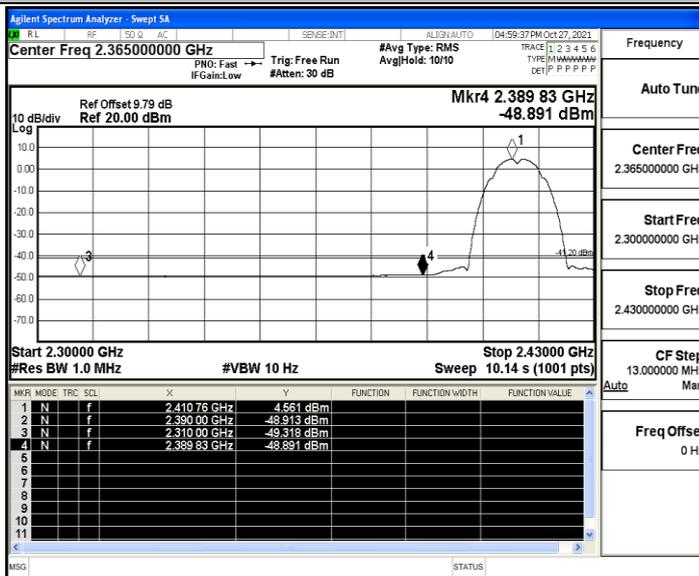
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

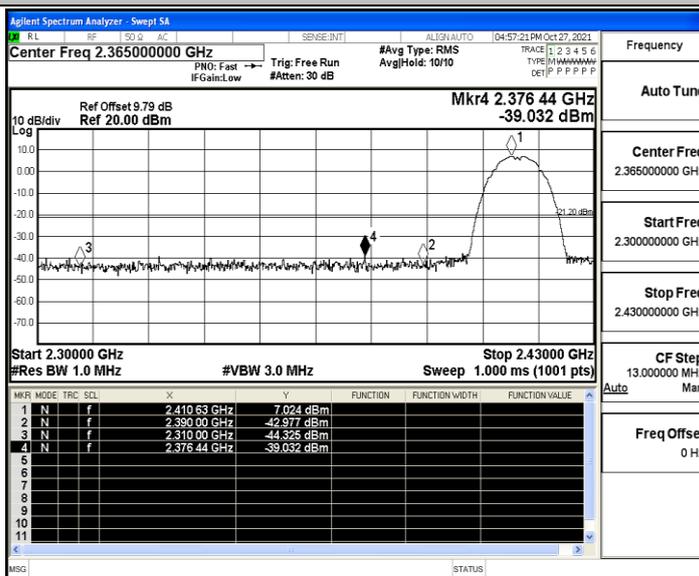


Test Graphs

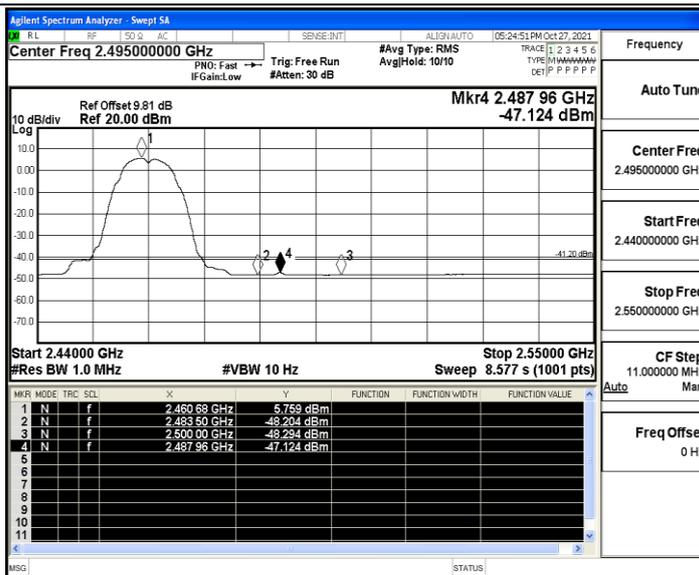
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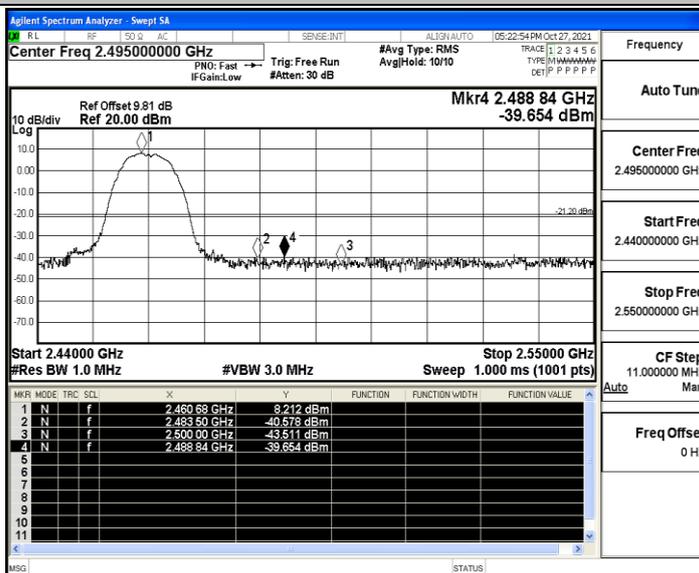
11B_Ant1_Low_2412_Peak



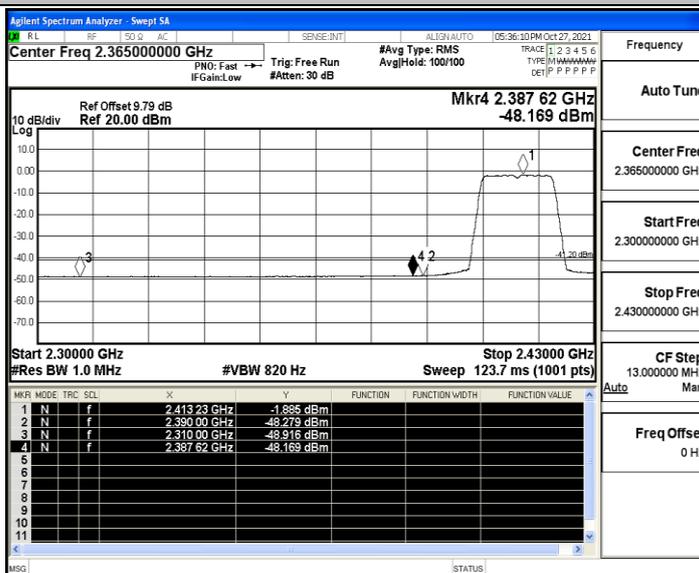
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

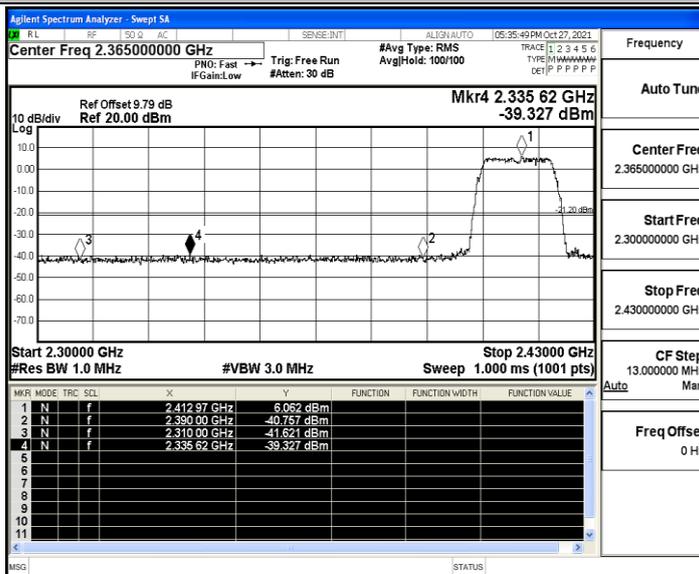


11G_Ant1_Low_2412_AV

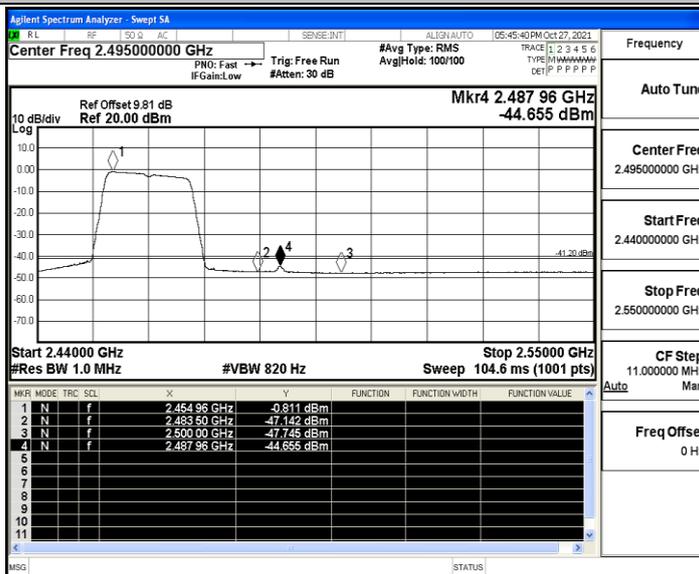




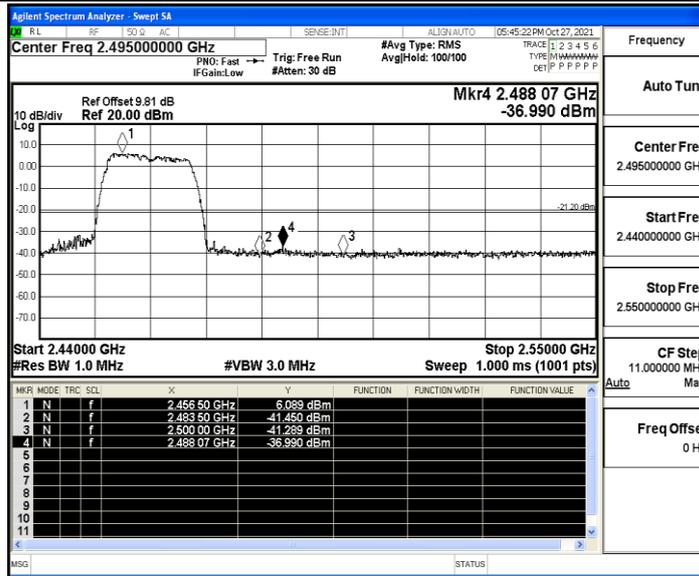
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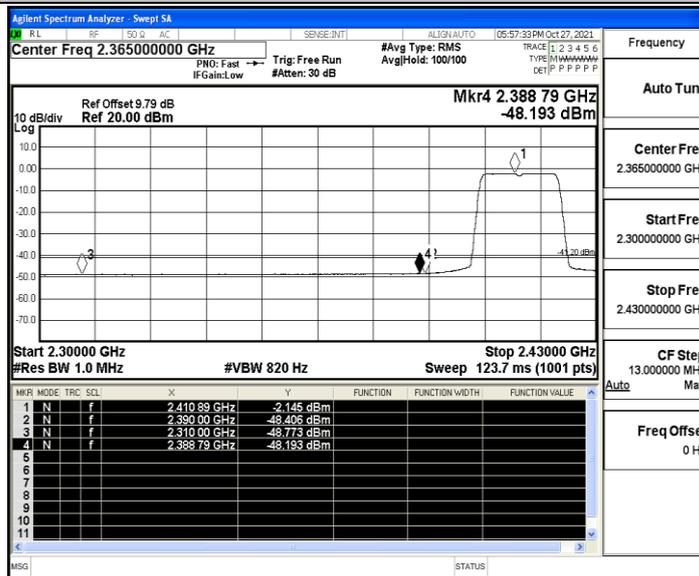
11G_Ant1_High_2462_AV



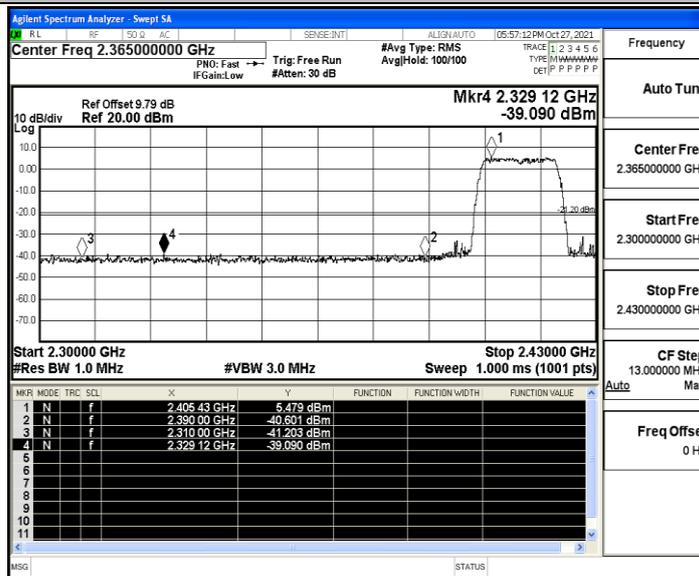
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

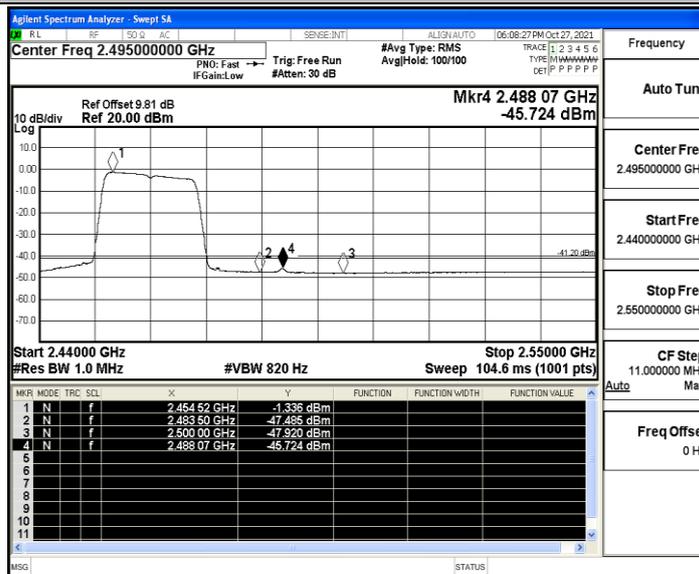


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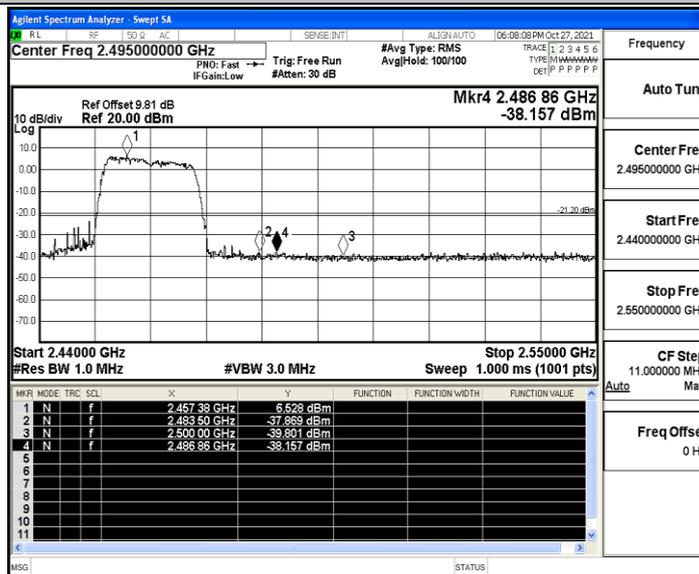




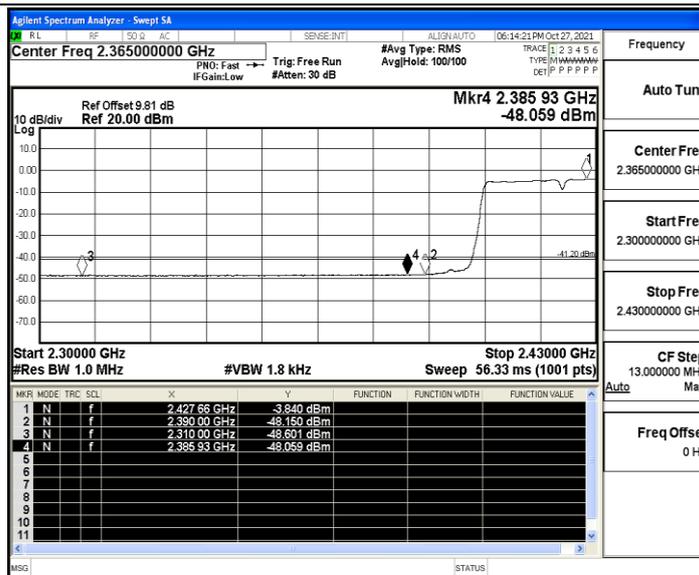
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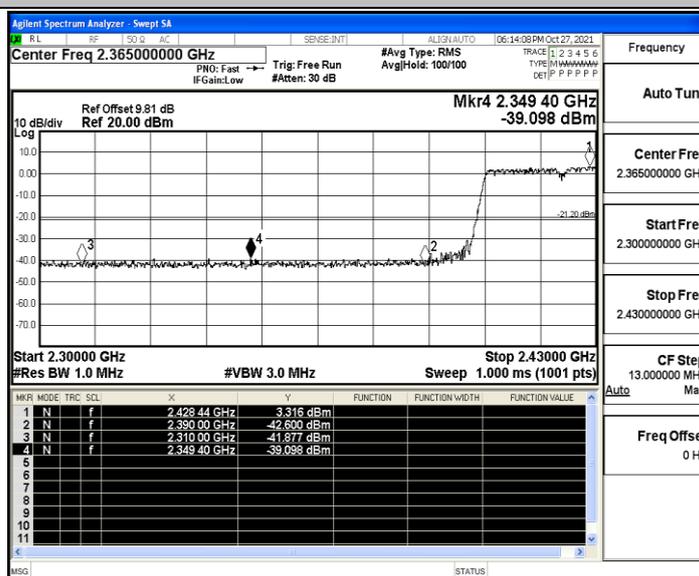
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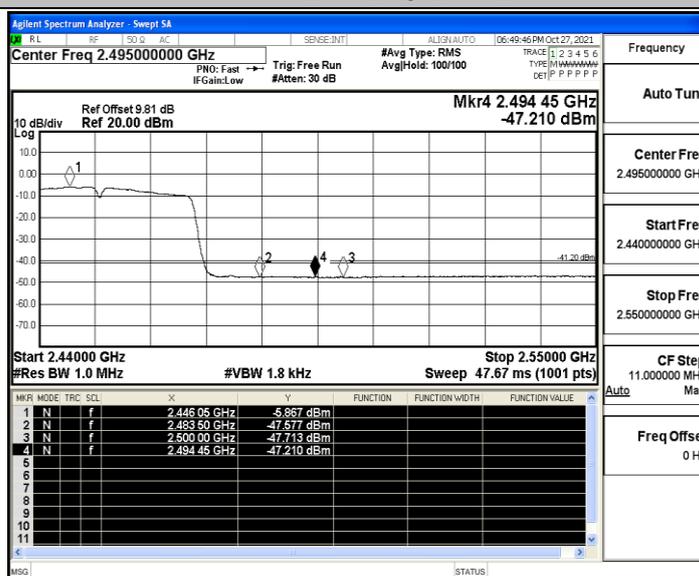
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

