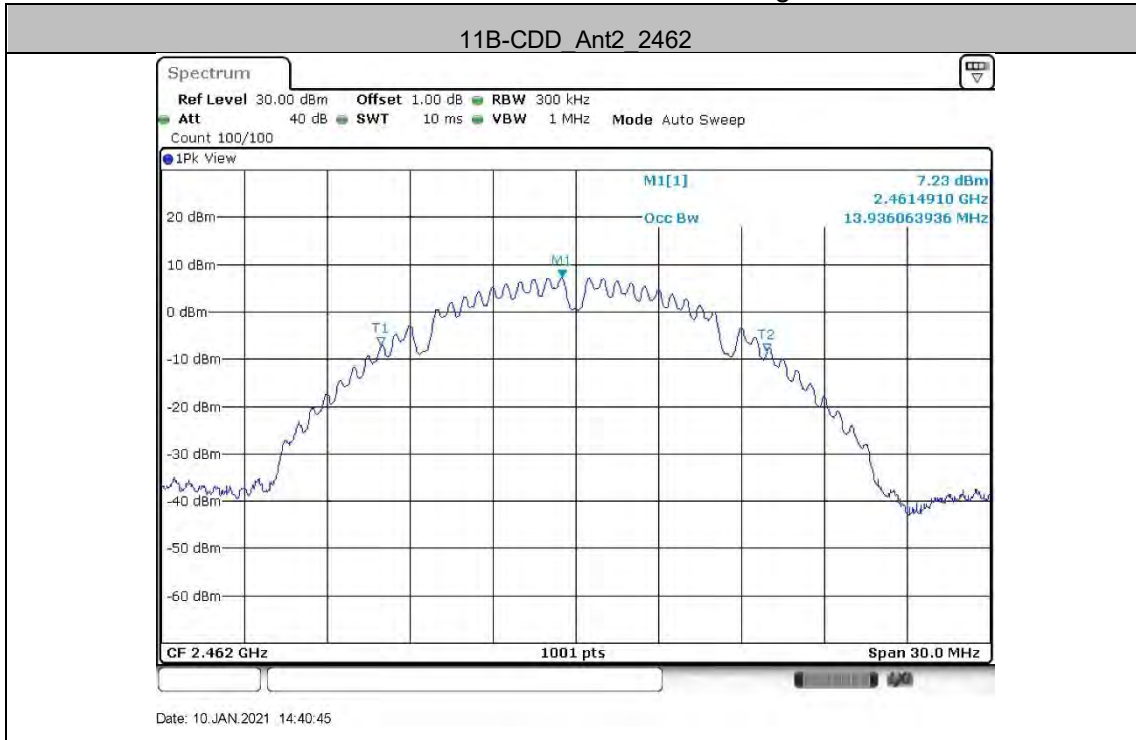


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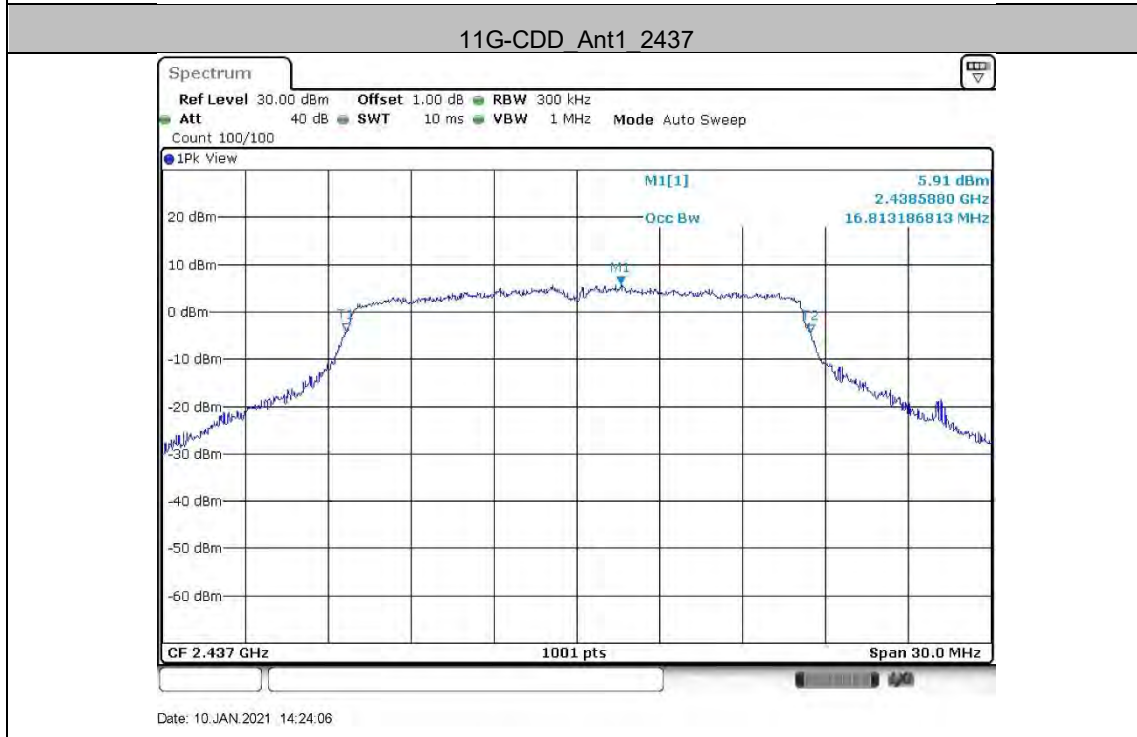
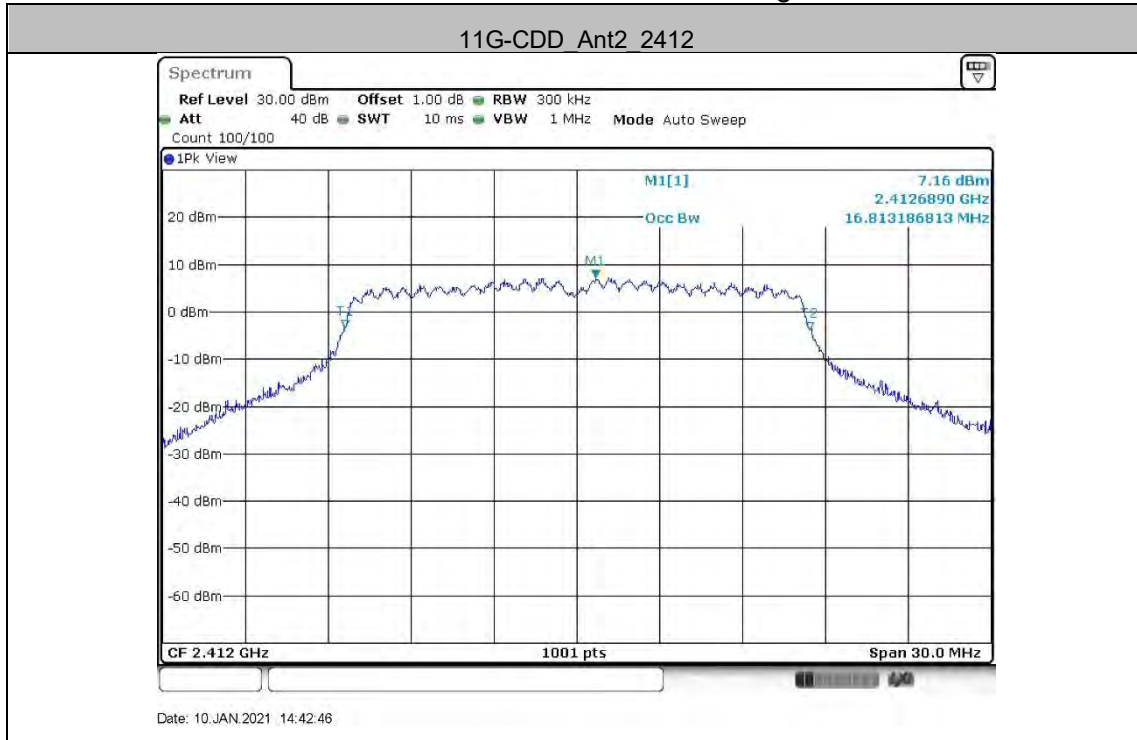
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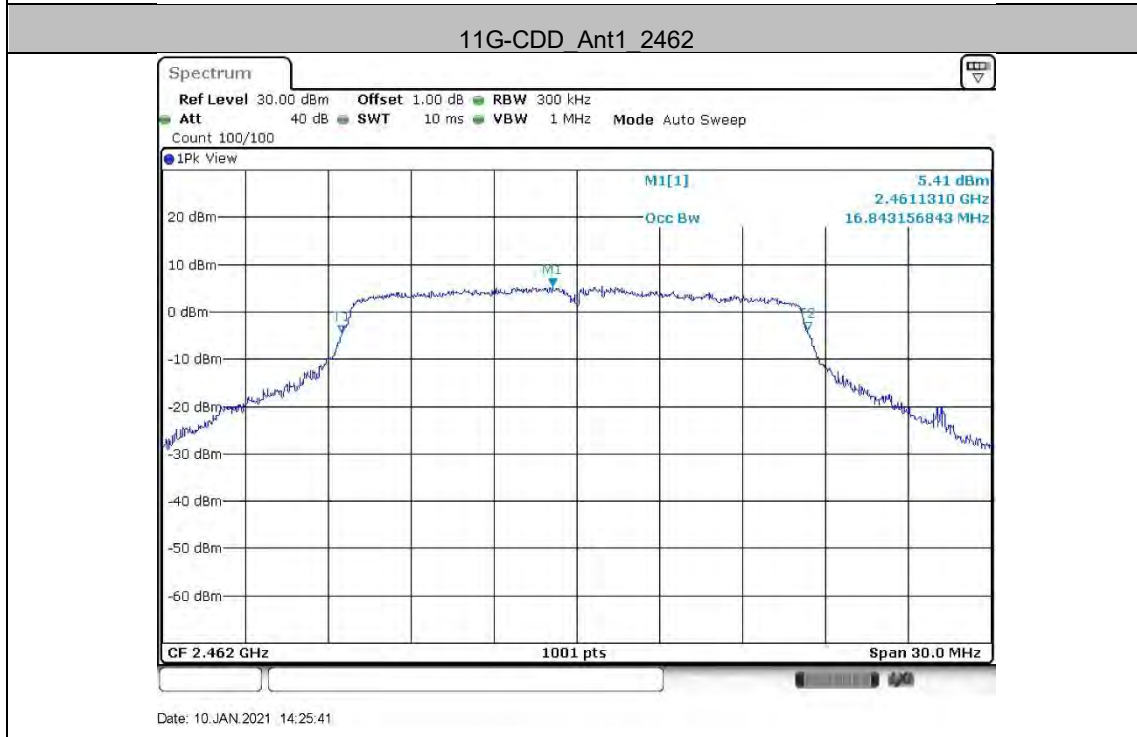
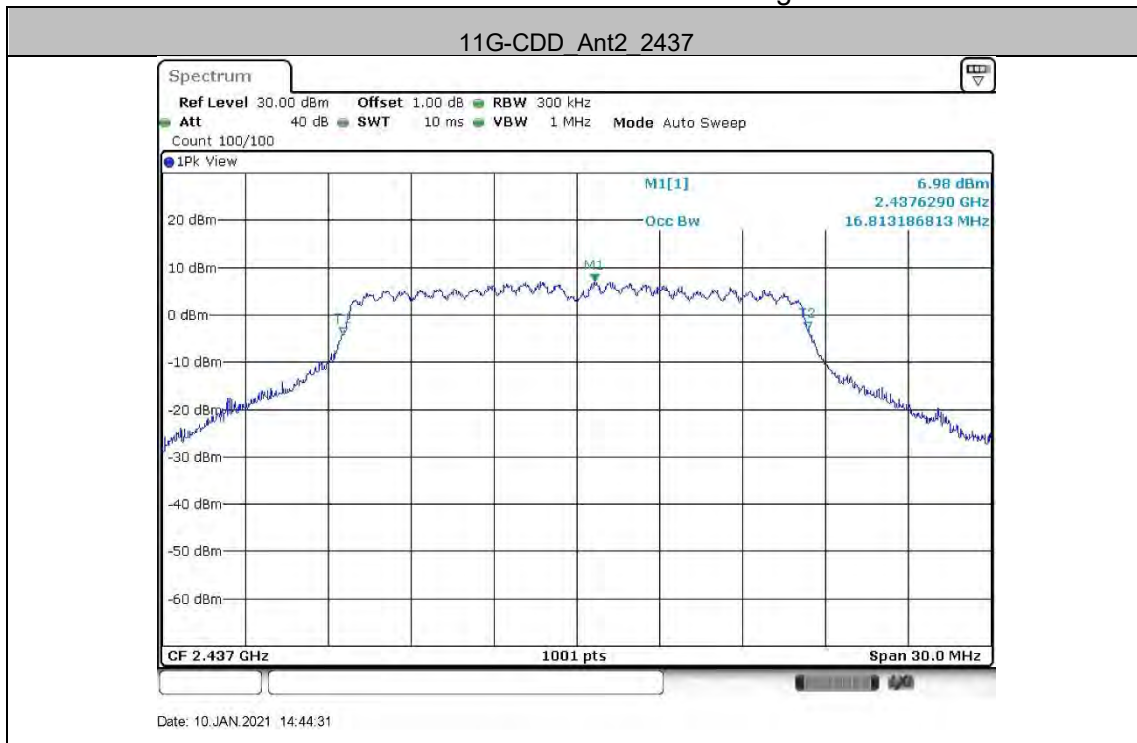
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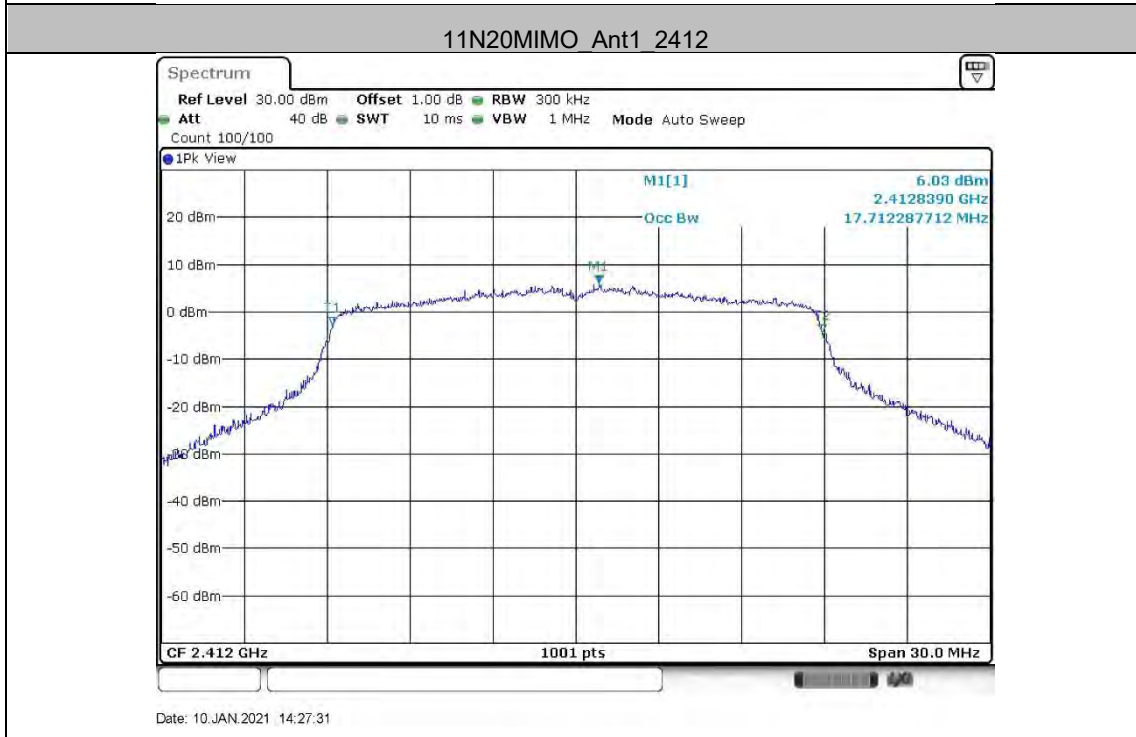
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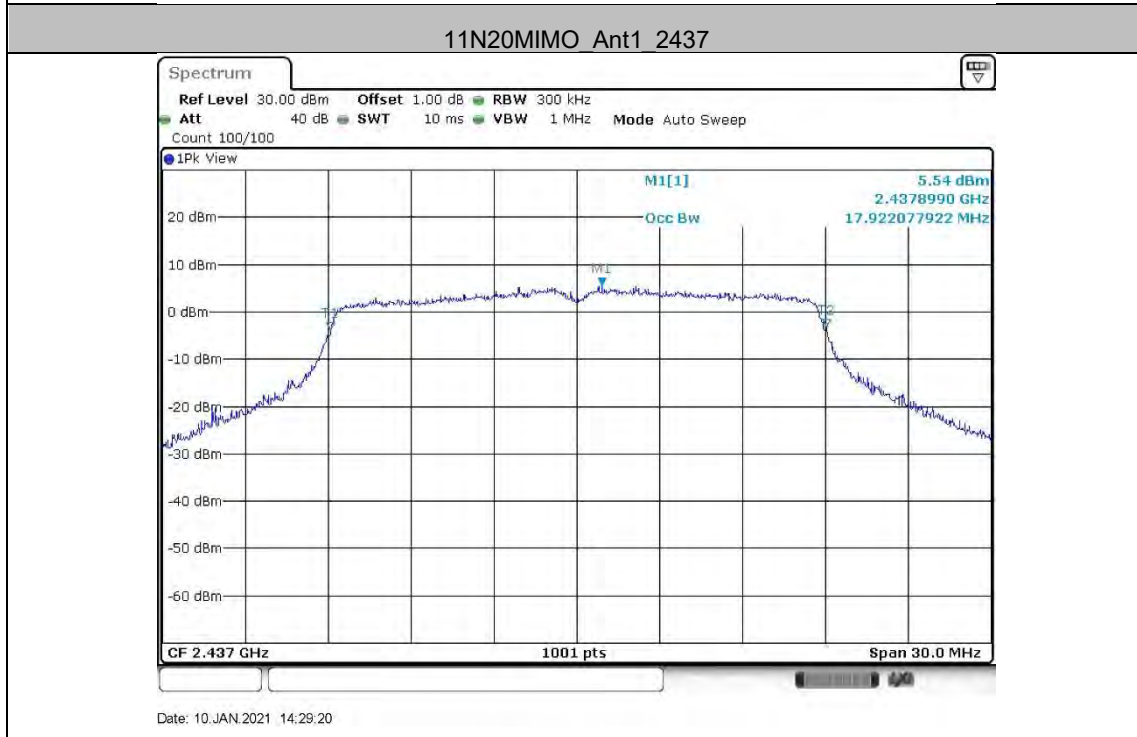
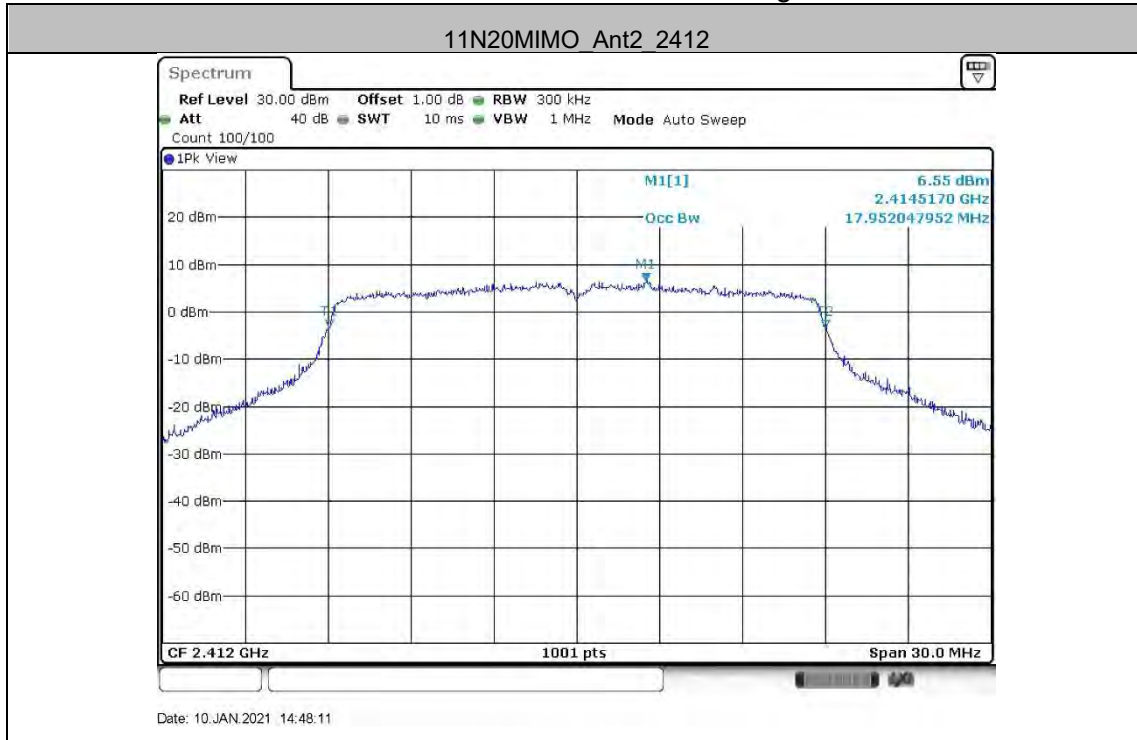


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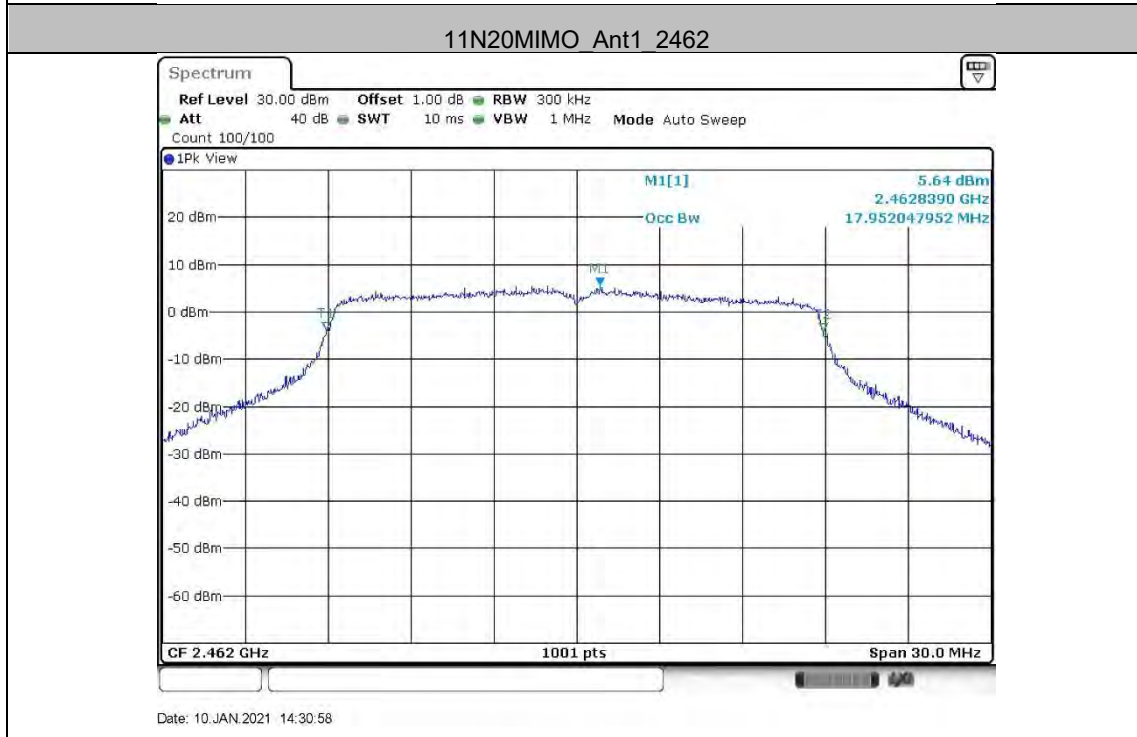
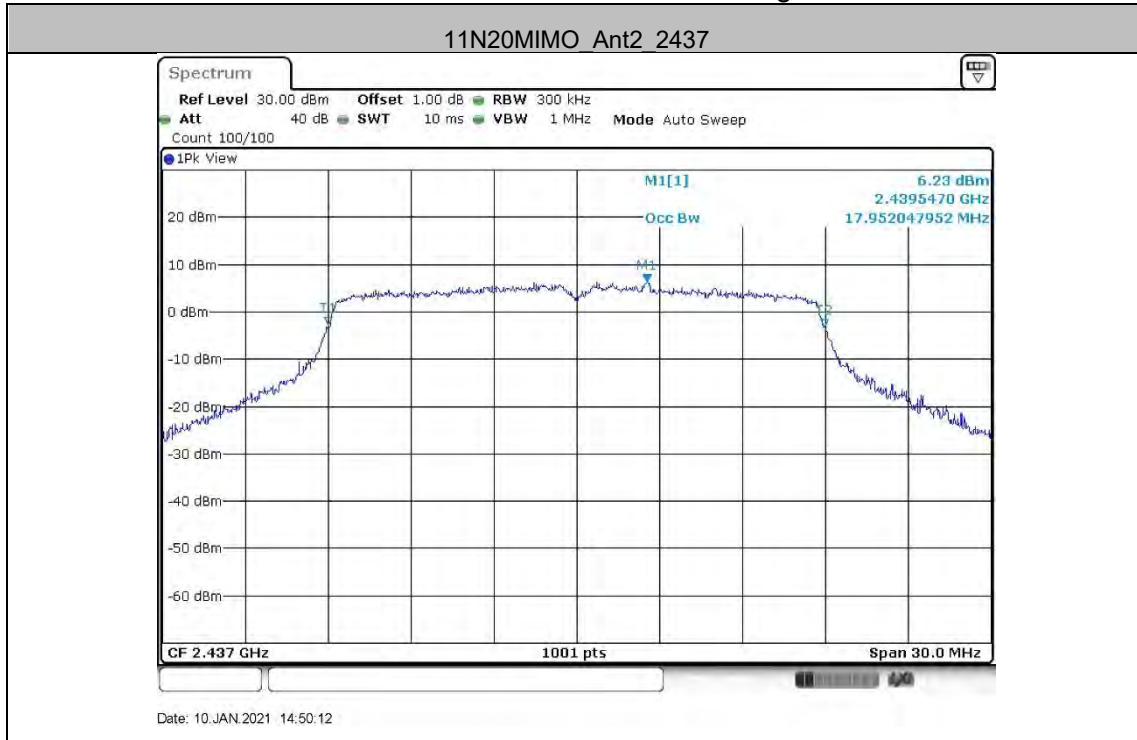
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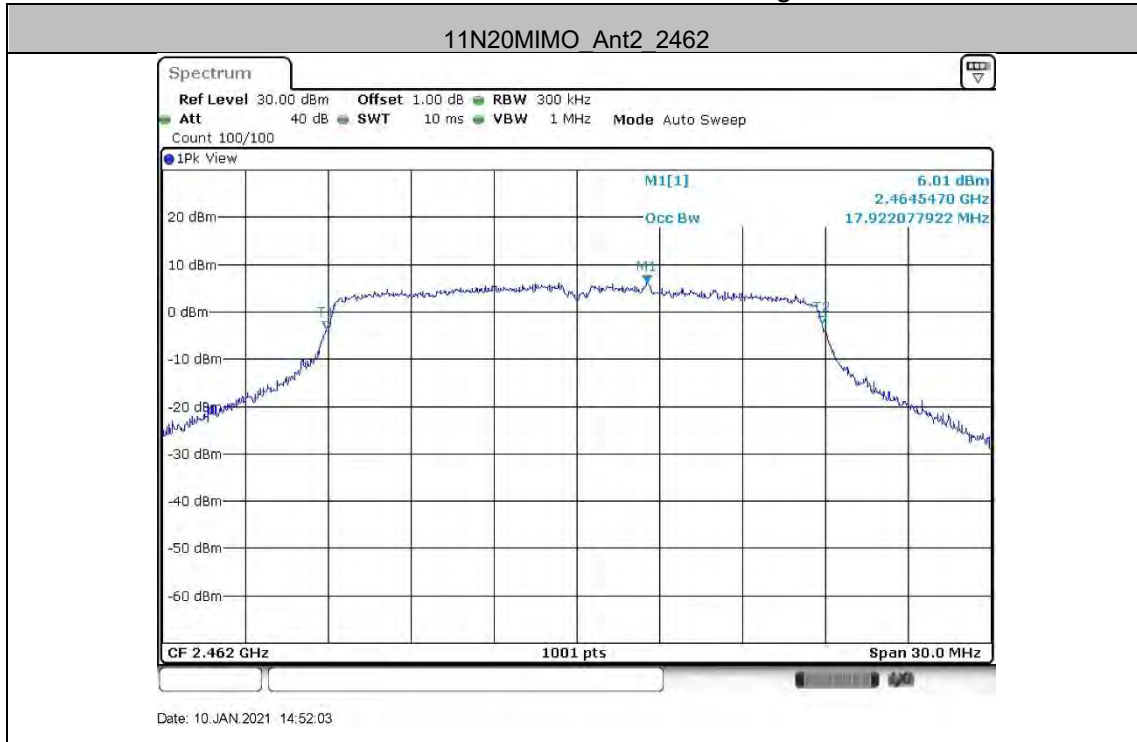


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Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Verdict
11B	Ant1	2412	14.77	PASS
	Ant2	2412	15.51	PASS
	Ant1	2437	14.61	PASS
	Ant2	2437	15.30	PASS
	Ant1	2462	14.72	PASS
	Ant2	2462	15.40	PASS
11G	Ant1	2412	13.22	PASS
	Ant2	2412	14.42	PASS
	Ant1	2437	13.28	PASS
	Ant2	2437	14.26	PASS
	Ant1	2462	13.47	PASS
	Ant2	2462	14.13	PASS
11N20SISO	Ant1	2412	12.99	PASS
	Ant2	2412	14.20	PASS
	Ant1	2437	13.05	PASS
	Ant2	2437	14.06	PASS
	Ant1	2462	13.24	PASS
	Ant2	2462	13.96	PASS
11B-CDD	Ant1	2412	14.39	PASS
	Ant2	2412	15.31	PASS
	total	2412	17.9	PASS
	Ant1	2437	14.29	PASS
	Ant2	2437	15.05	PASS
	total	2437	17.7	PASS



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	Ant1	2462	14.27	PASS
	Ant2	2462	15.20	PASS
	total	2462	17.8	PASS
11G-CDD	Ant1	2412	12.87	PASS
	Ant2	2412	14.16	PASS
	total	2412	16.6	PASS
	Ant1	2437	13.03	PASS
	Ant2	2437	13.98	PASS
	total	2437	16.5	PASS
	Ant1	2462	13.03	PASS
	Ant2	2462	13.78	PASS
	total	2462	16.4	PASS
11N20MIMO	Ant1	2412	12.63	PASS
	Ant2	2412	14.00	PASS
	total	2412	16.4	PASS
	Ant1	2437	12.85	PASS
	Ant2	2437	13.79	PASS
	total	2437	16.4	PASS
	Ant1	2462	12.87	PASS
	Ant2	2462	13.62	PASS
	total	2462	16.3	PASS



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Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-5.99	<=8	PASS
	Ant2	2412	-5.55	<=8	PASS
	Ant1	2437	-6.41	<=8	PASS
	Ant2	2437	-5.69	<=8	PASS
	Ant1	2462	-6.34	<=8	PASS
	Ant2	2462	-5.59	<=8	PASS
11G	Ant1	2412	-10.73	<=8	PASS
	Ant2	2412	-9.93	<=8	PASS
	Ant1	2437	-10.86	<=8	PASS
	Ant2	2437	-10.49	<=8	PASS
	Ant1	2462	-11.18	<=8	PASS
	Ant2	2462	-10.48	<=8	PASS
11N20SISO	Ant1	2412	-10.08	<=8	PASS
	Ant2	2412	-9.22	<=8	PASS
	Ant1	2437	-11.34	<=8	PASS
	Ant2	2437	-9.23	<=8	PASS
	Ant1	2462	-11.17	<=8	PASS
	Ant2	2462	-9.81	<=8	PASS
11B-CDD	Ant1	2412	-6.71	<=8	PASS
	Ant2	2412	-6.01	<=8	PASS
	total	2412	-3.34	<=8	PASS
	Ant1	2437	-6.77	<=8	PASS
	Ant2	2437	-6.01	<=8	PASS



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	total	2437	-3.36	<=8	PASS
	Ant1	2462	-6.79	<=8	PASS
	Ant2	2462	-5.88	<=8	PASS
	total	2462	-3.30	<=8	PASS
11G-CDD	Ant1	2412	-11.4	<=8	PASS
	Ant2	2412	-10.47	<=8	PASS
	total	2412	-7.90	<=8	PASS
	Ant1	2437	-10.77	<=8	PASS
	Ant2	2437	-10.4	<=8	PASS
	total	2437	-7.57	<=8	PASS
	Ant1	2462	-11.17	<=8	PASS
	Ant2	2462	-10.59	<=8	PASS
	total	2462	-7.86	<=8	PASS
11N20MIMO	Ant1	2412	-11.38	<=8	PASS
	Ant2	2412	-9.52	<=8	PASS
	total	2412	-7.34	<=8	PASS
	Ant1	2437	-10.99	<=8	PASS
	Ant2	2437	-10.44	<=8	PASS
	total	2437	-7.70	<=8	PASS
	Ant1	2462	-11.23	<=8	PASS
	Ant2	2462	-9.61	<=8	PASS
	total	2462	-7.33	<=8	PASS

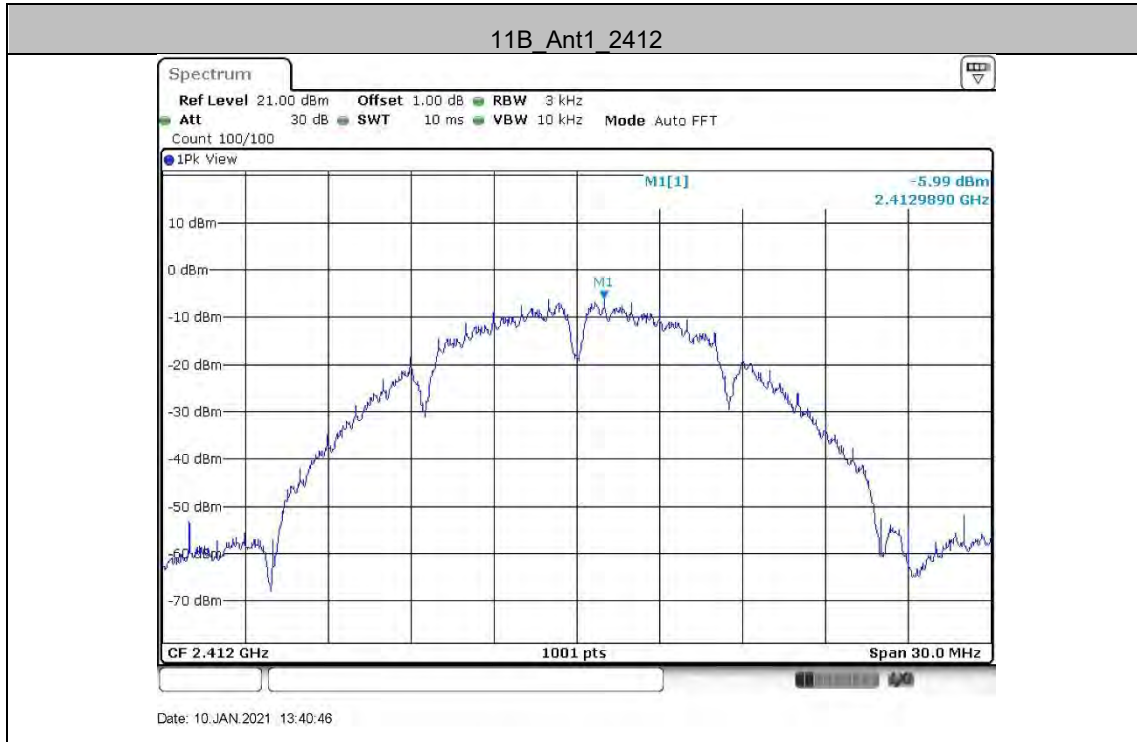


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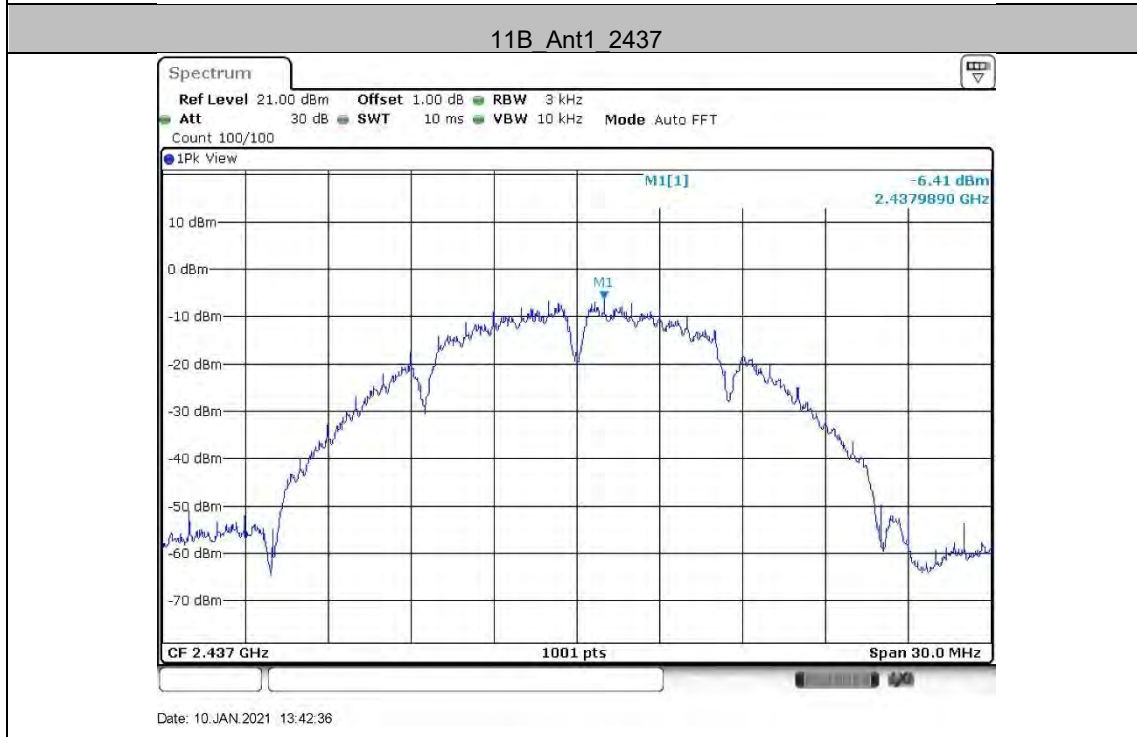
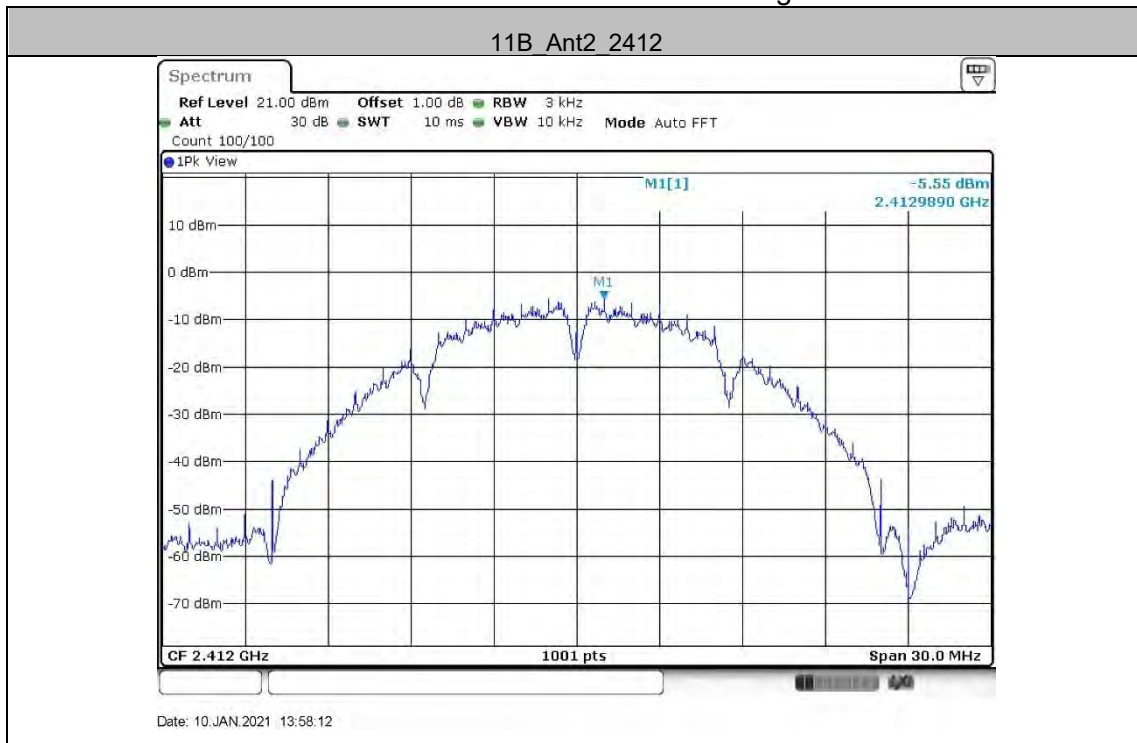
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Test Graphs



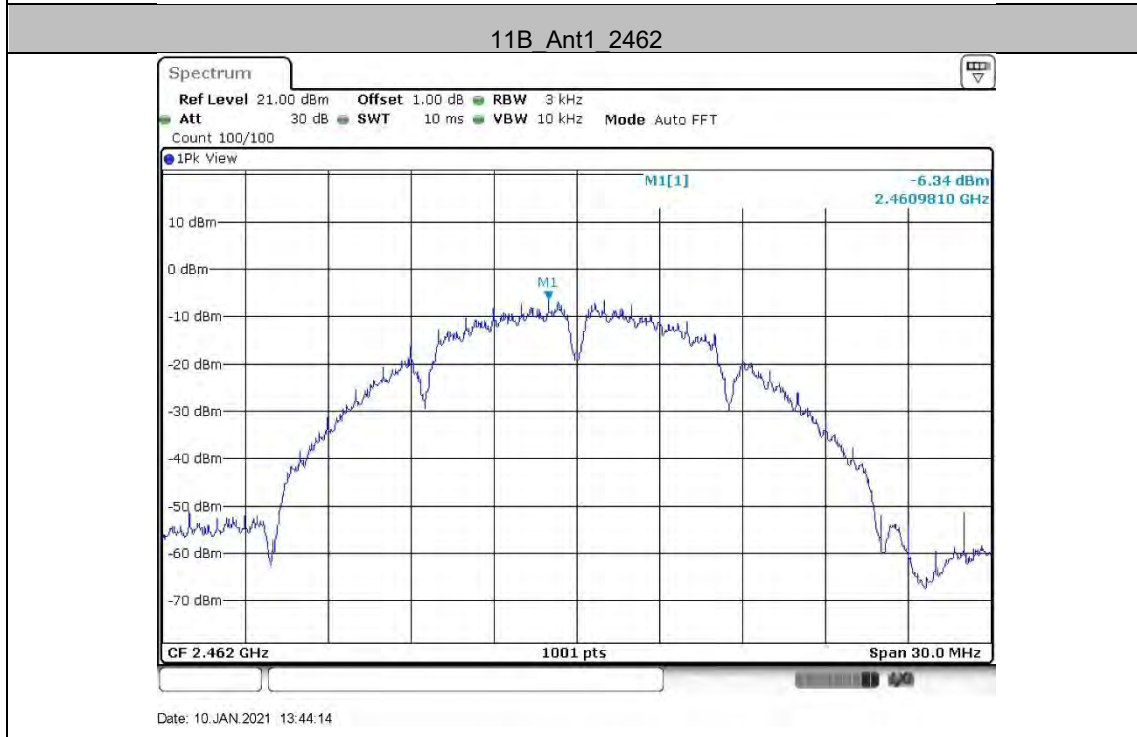
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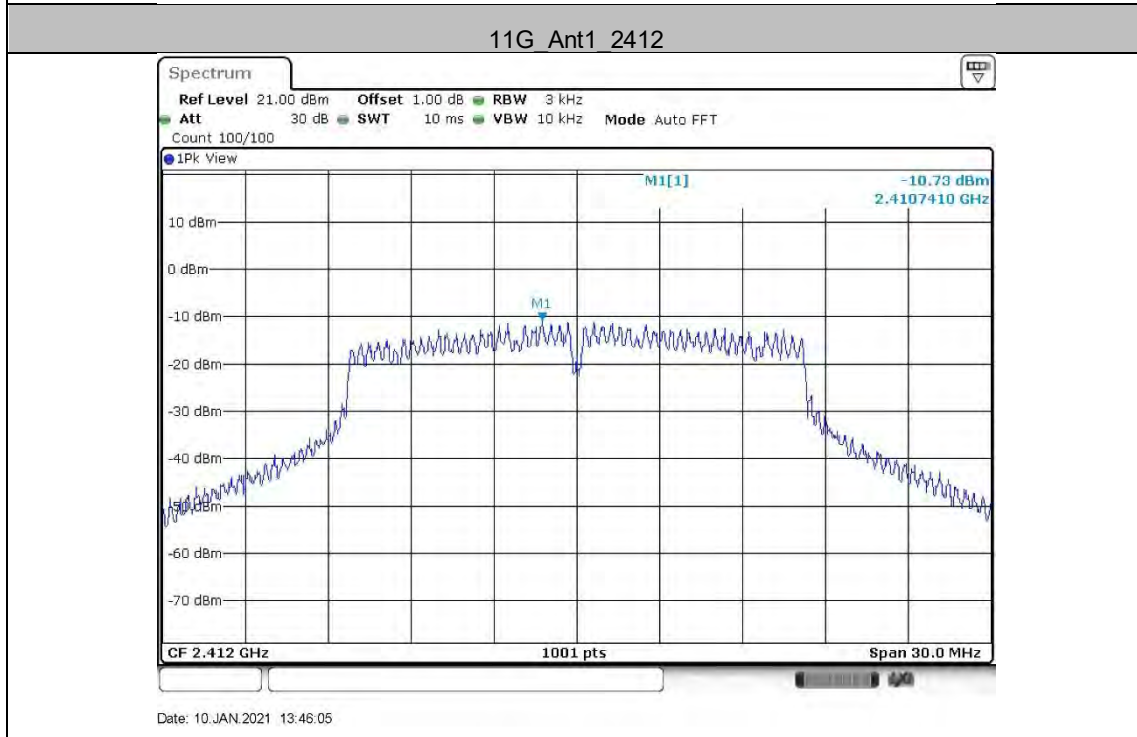
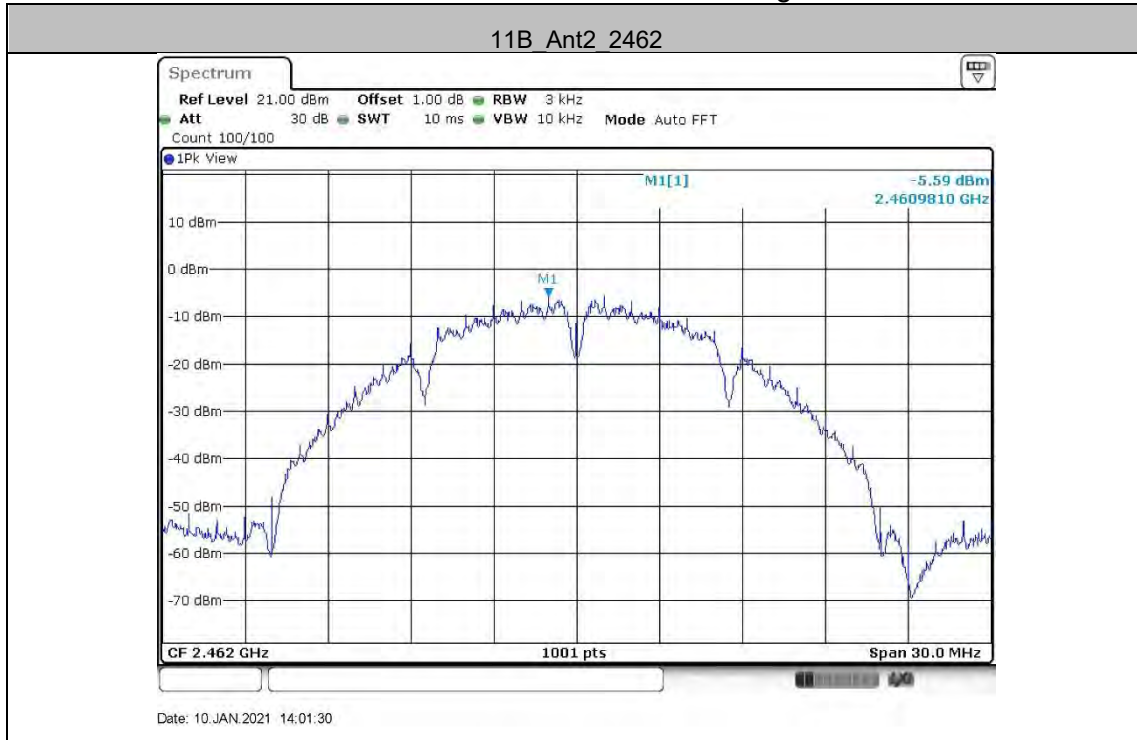
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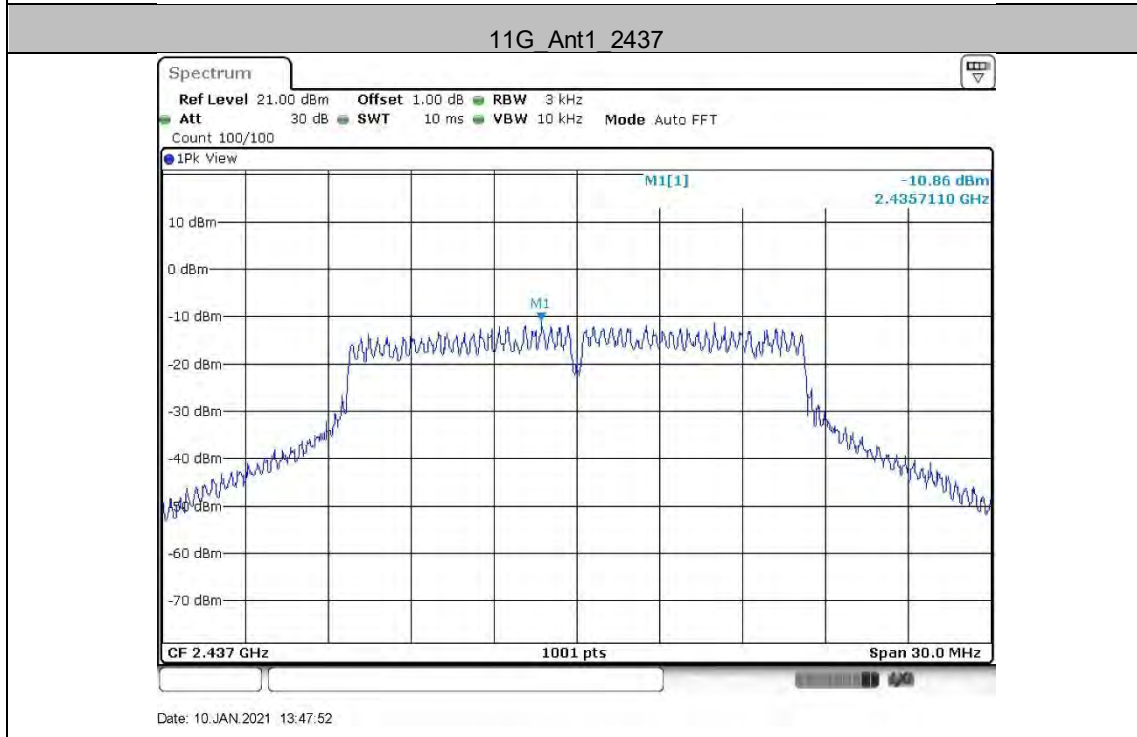
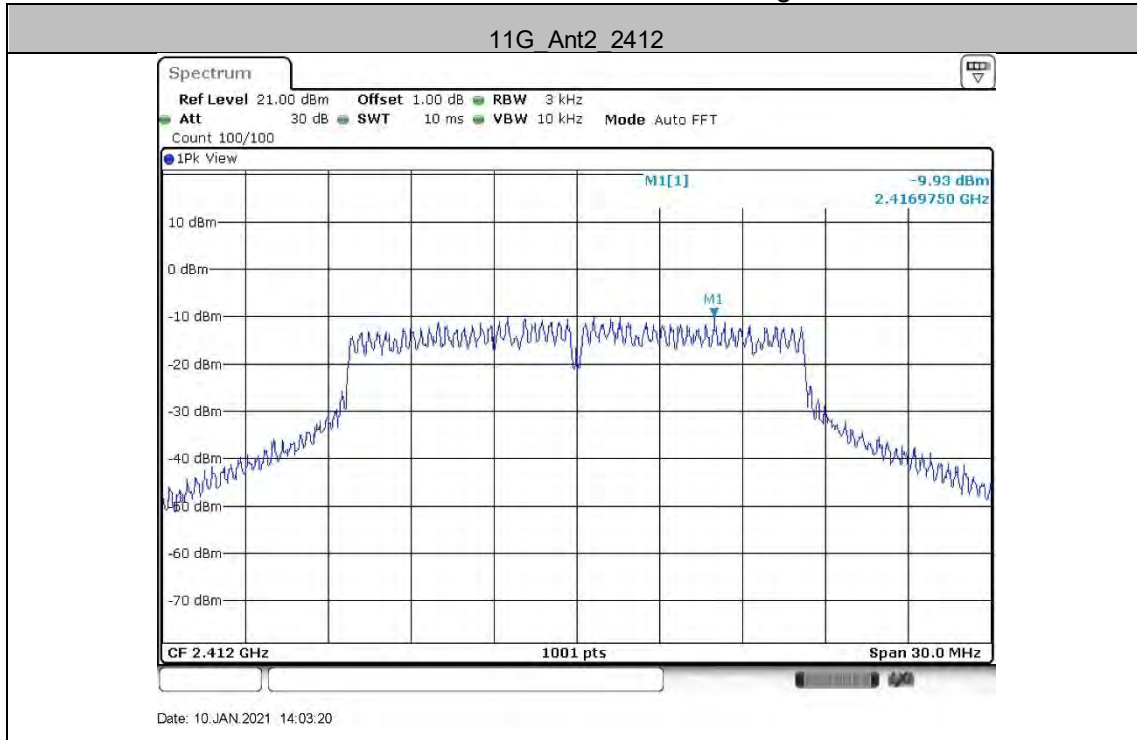
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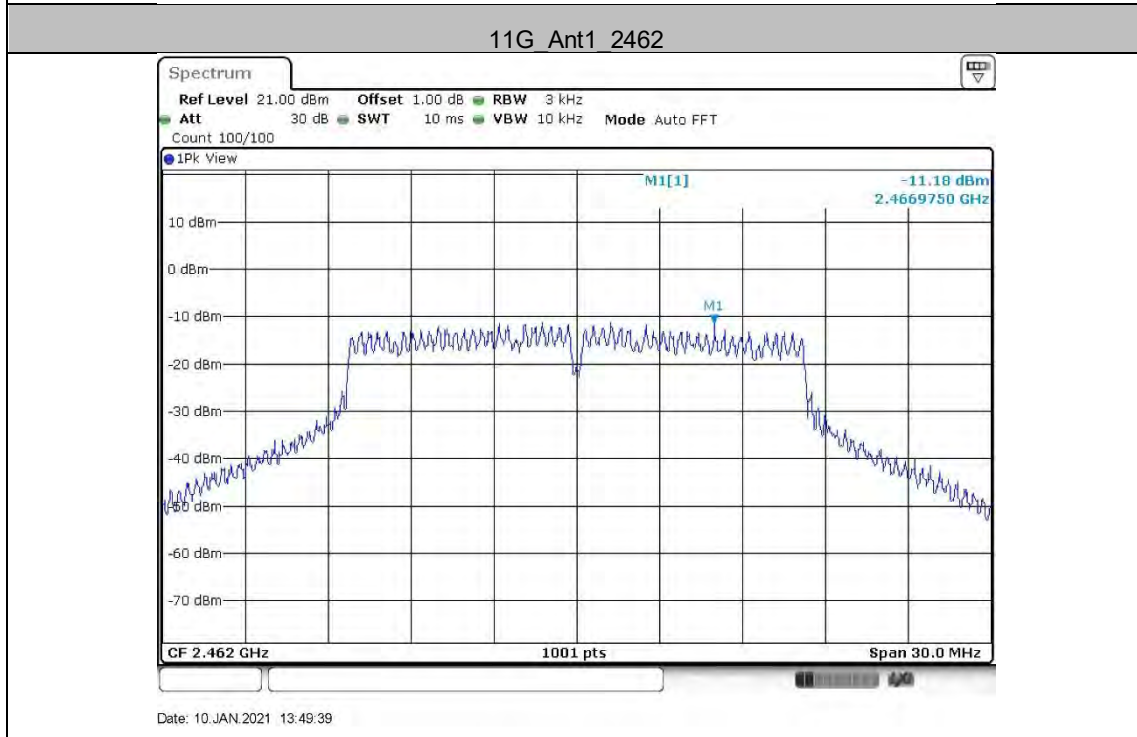
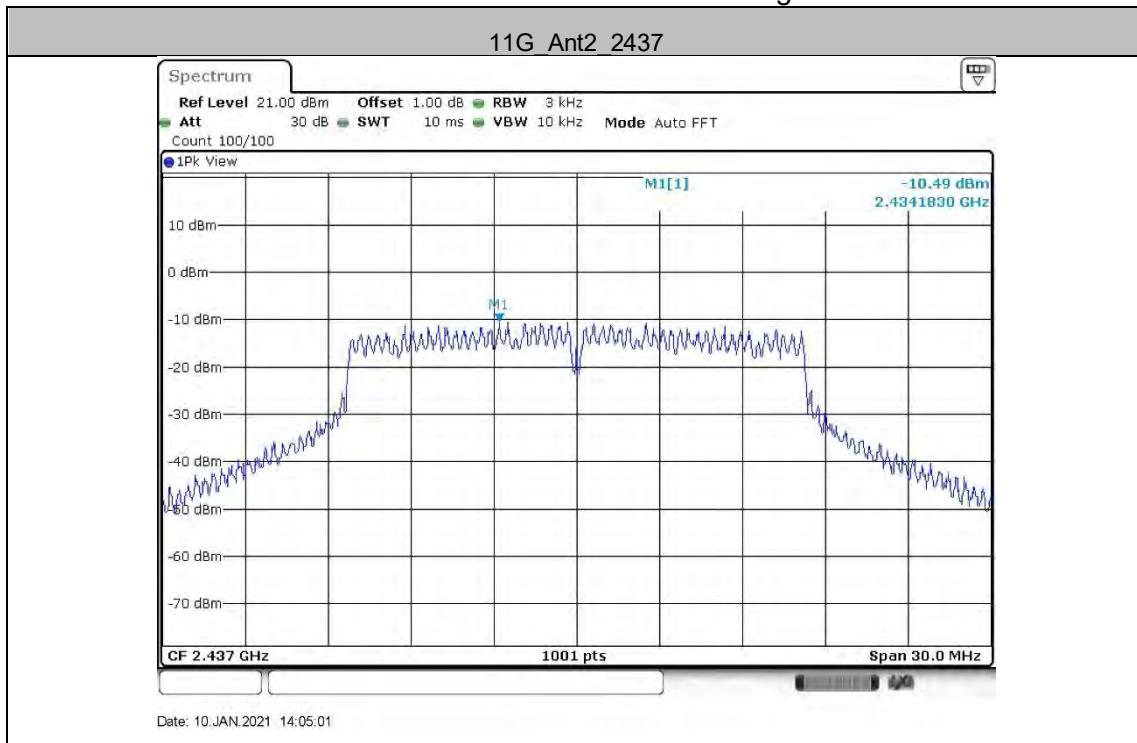
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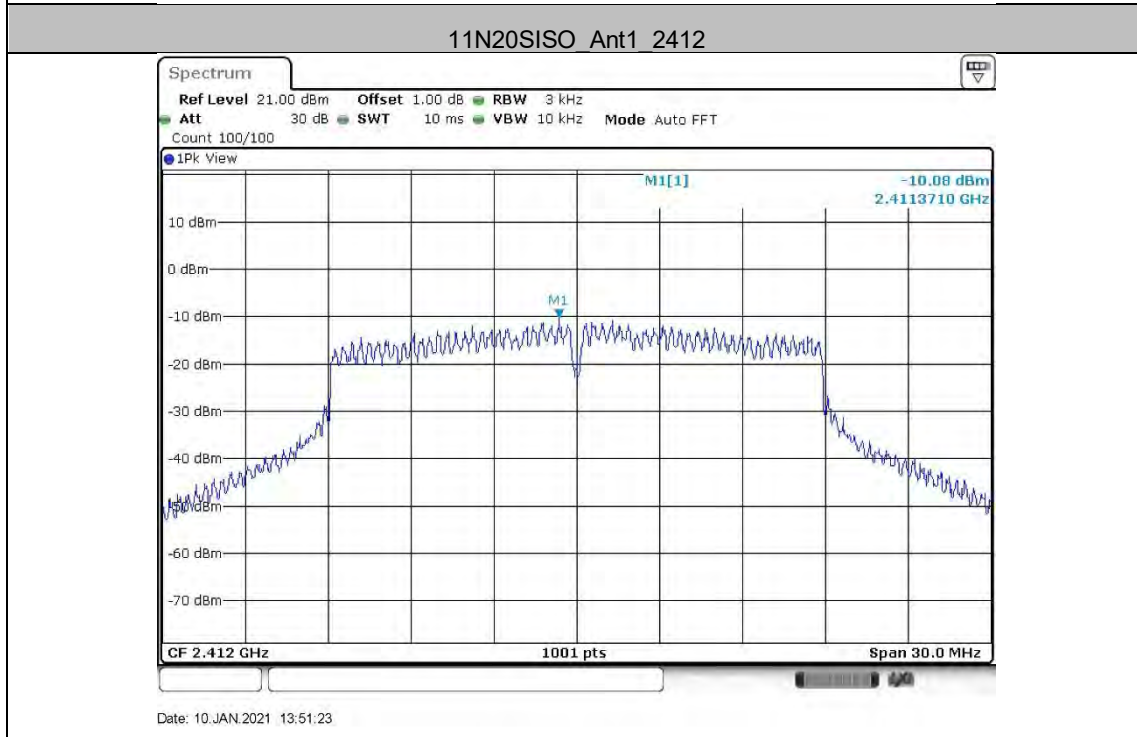
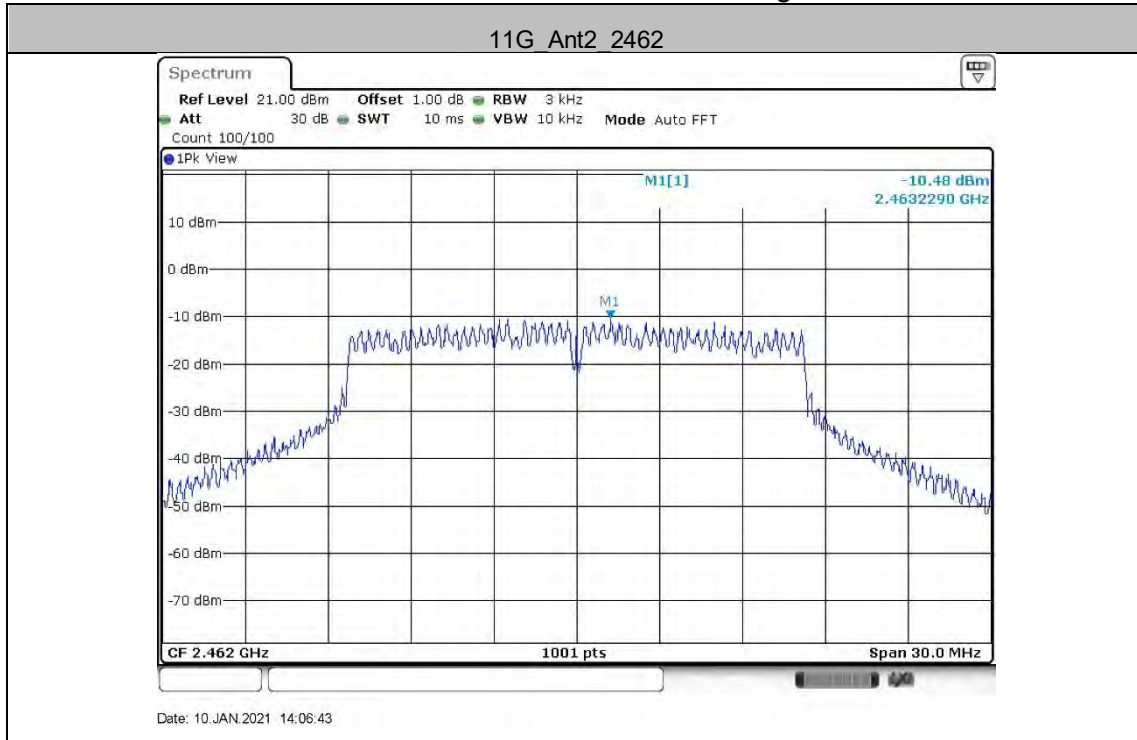
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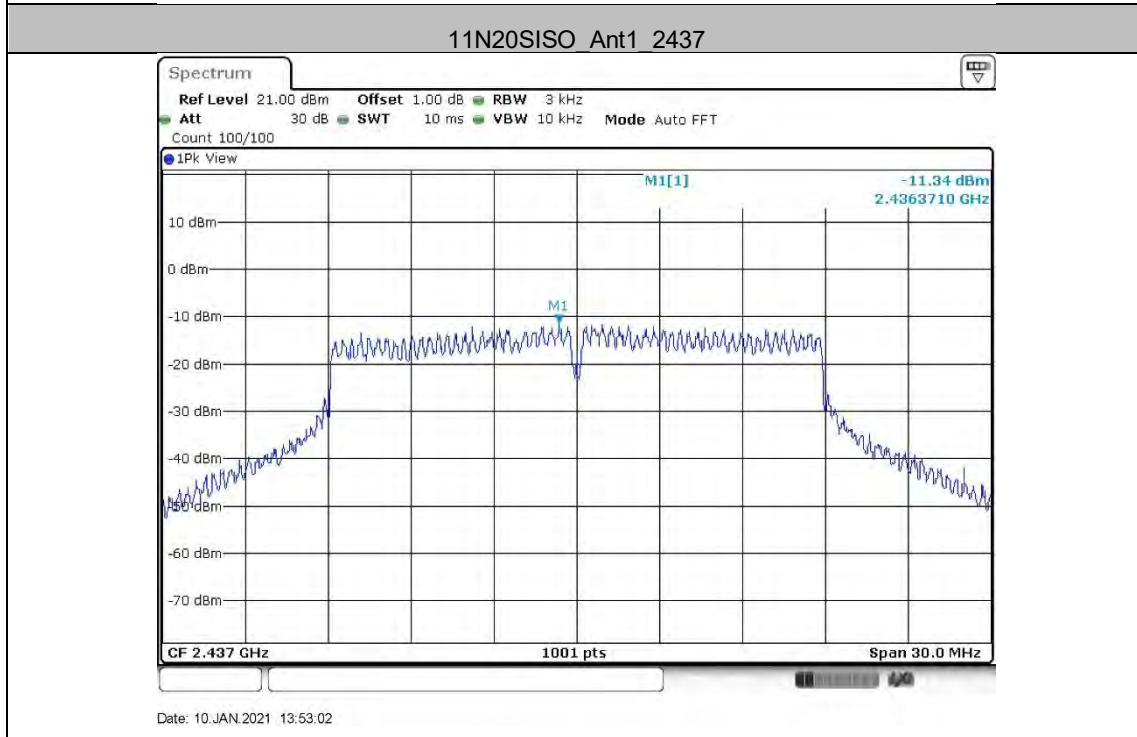
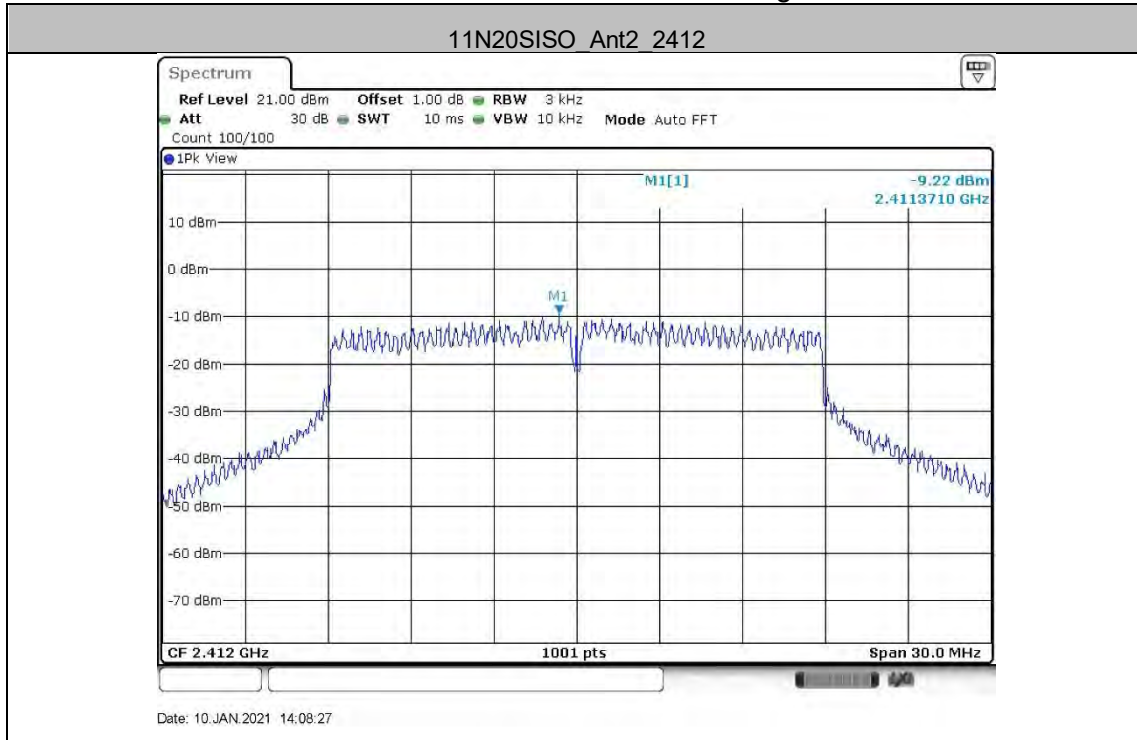
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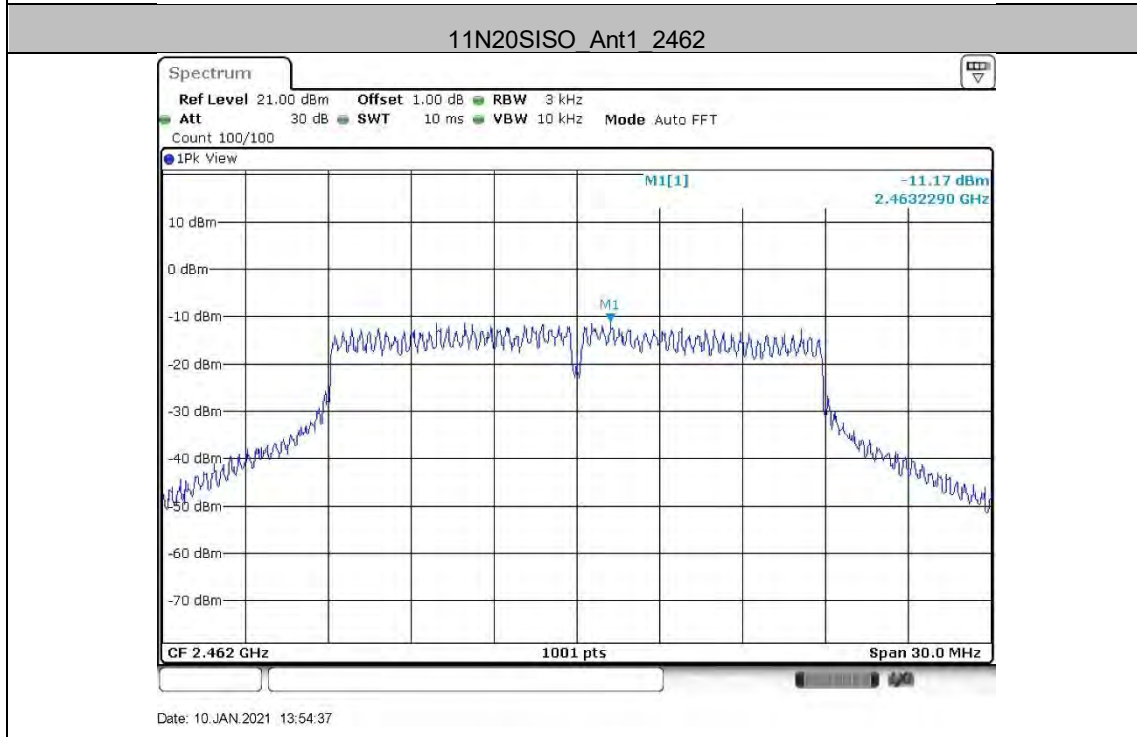
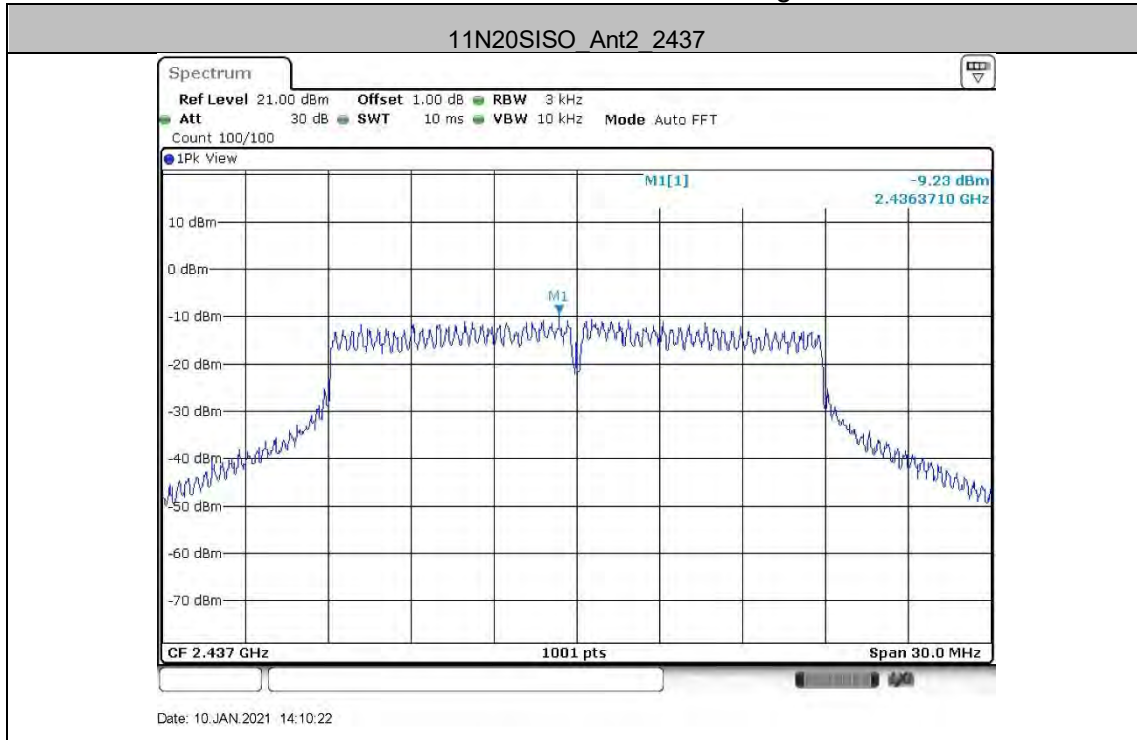
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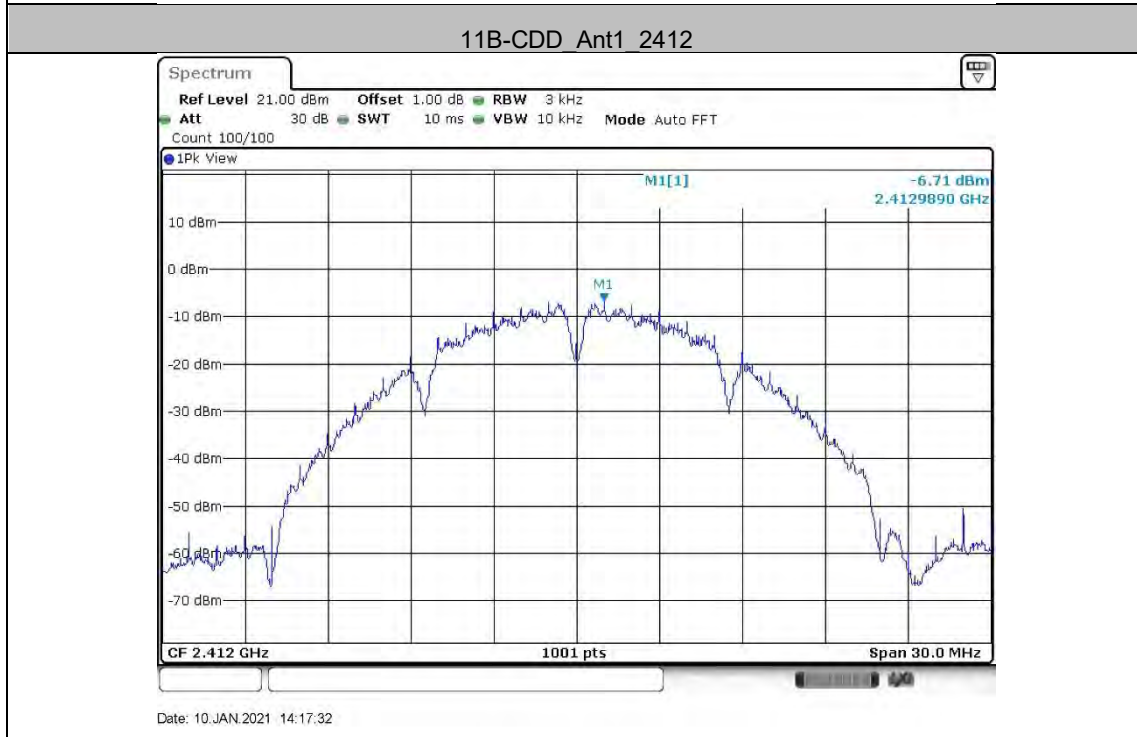
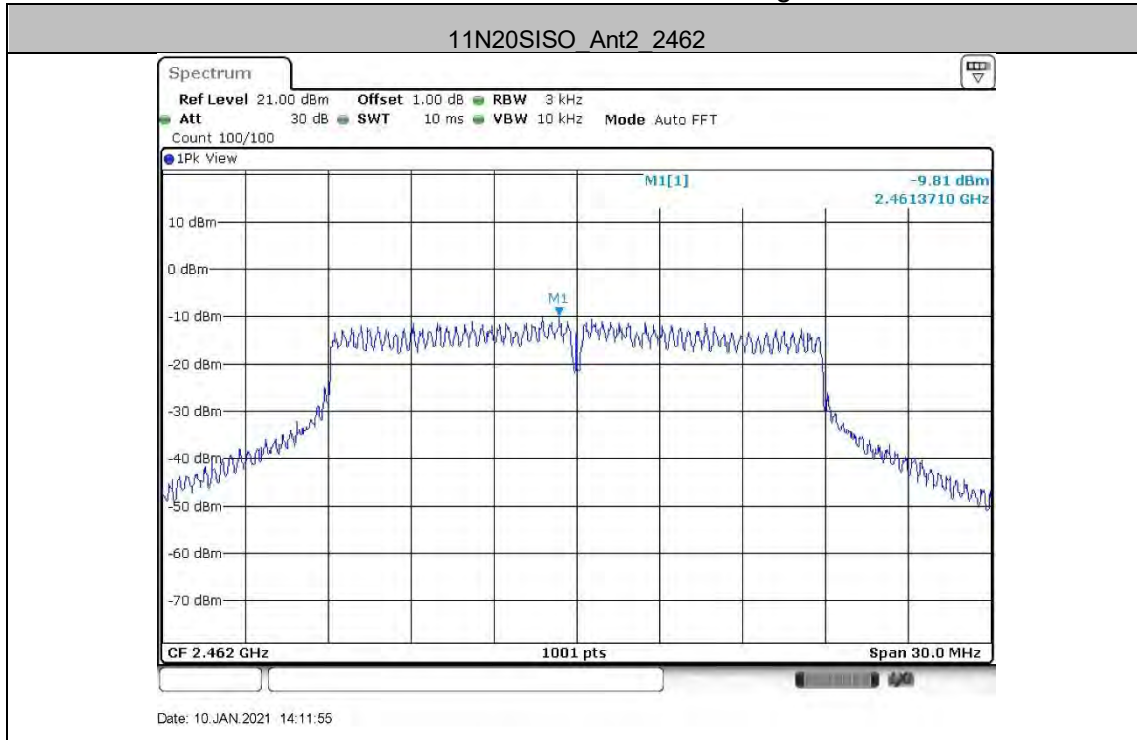
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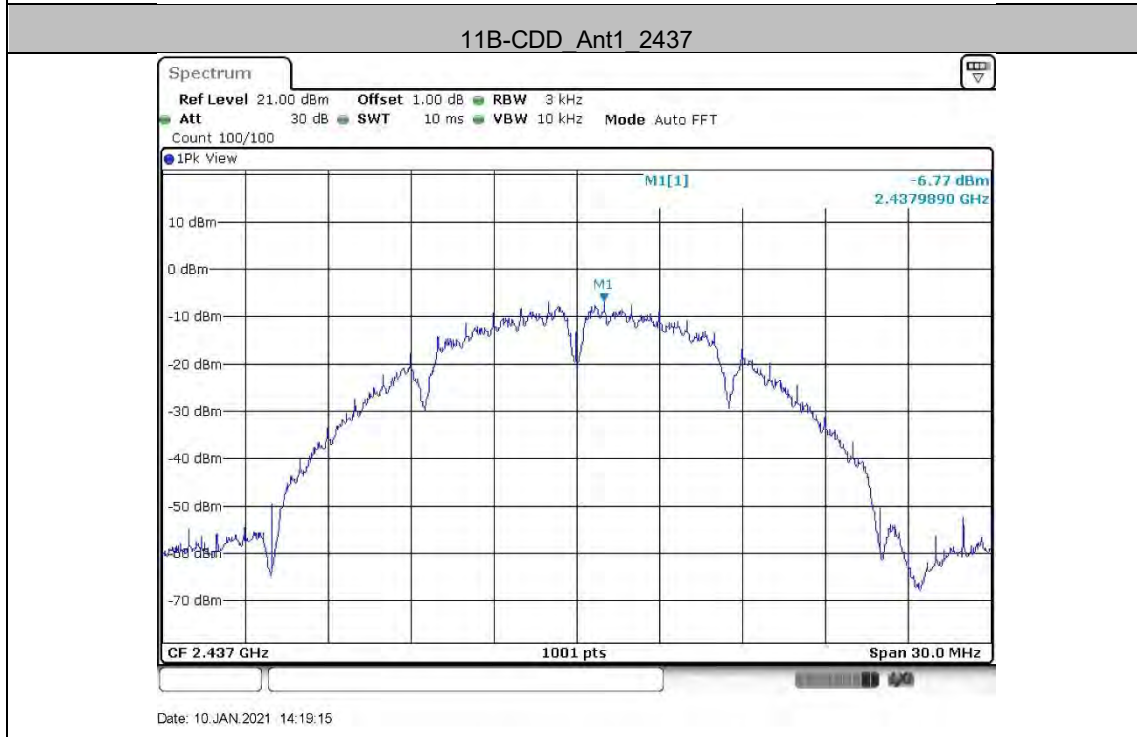
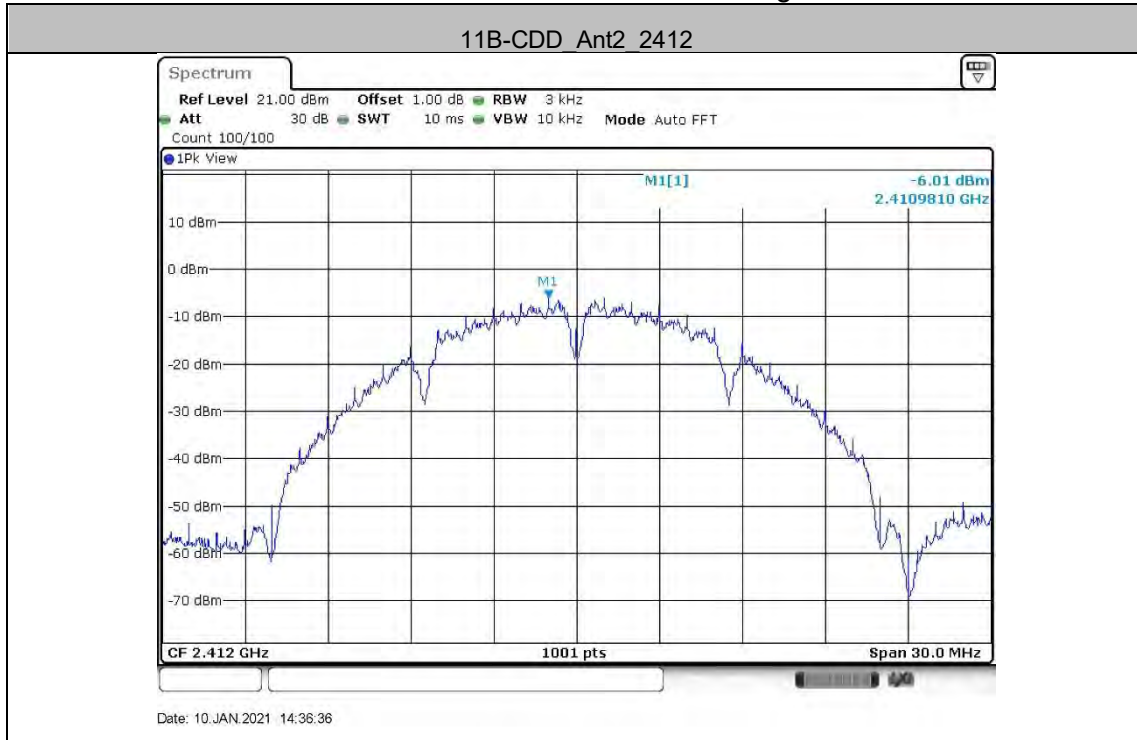


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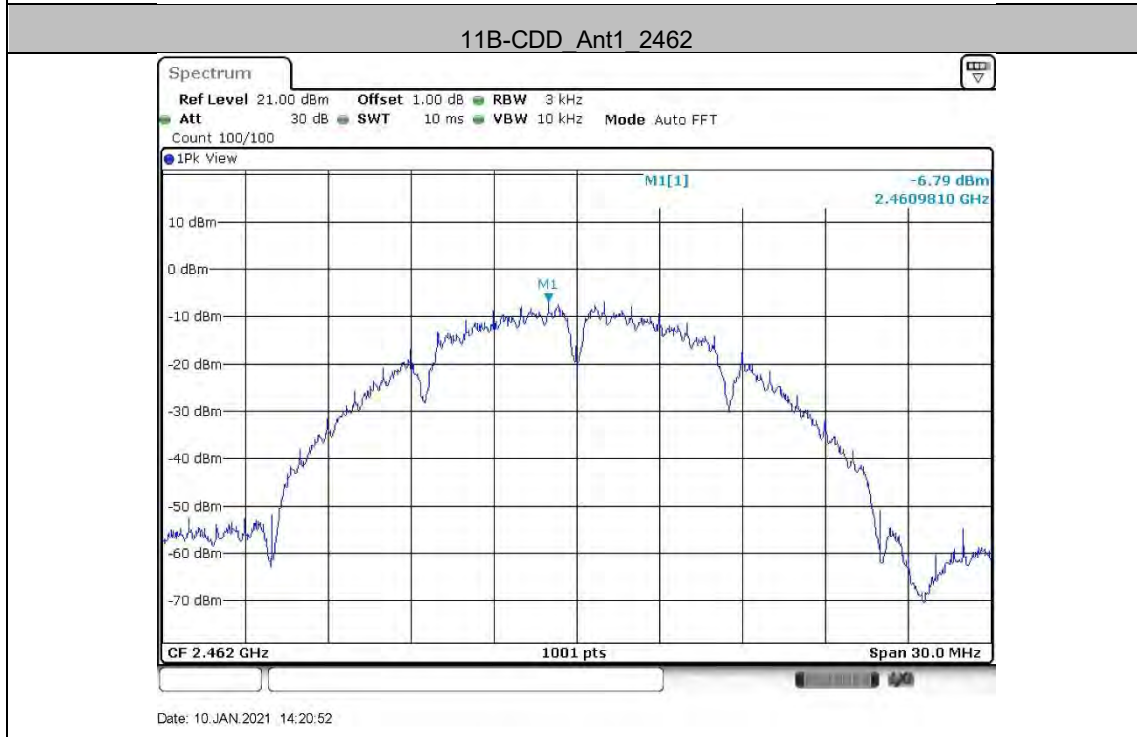
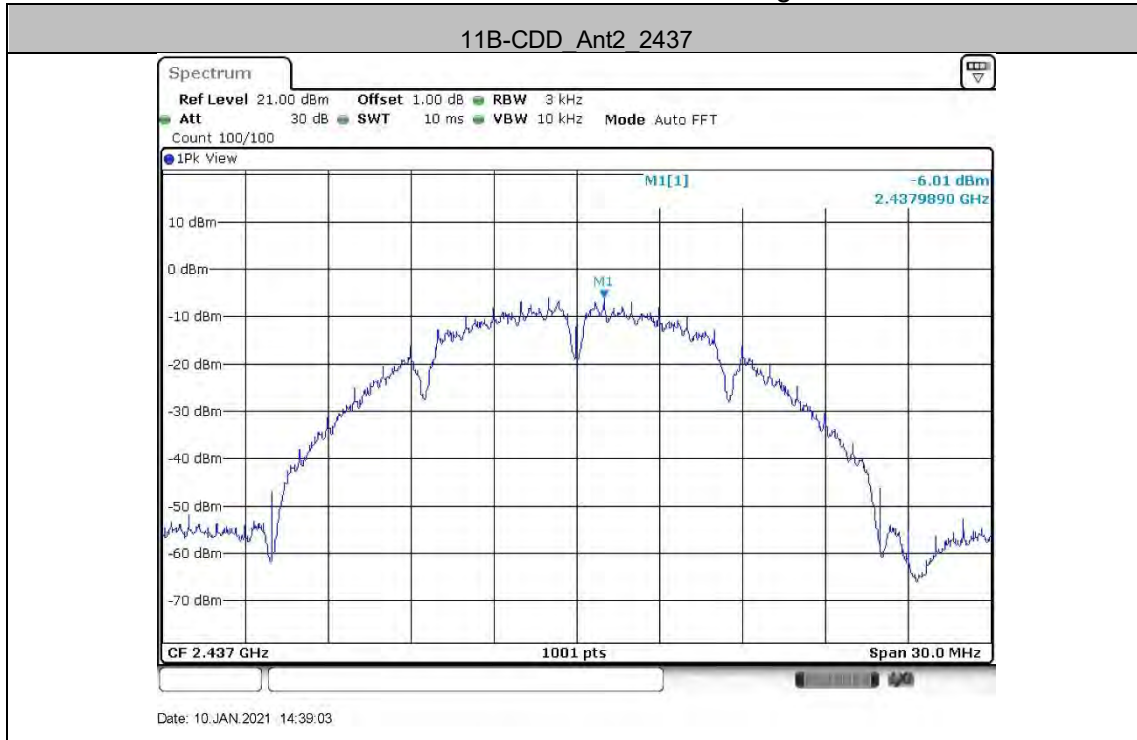
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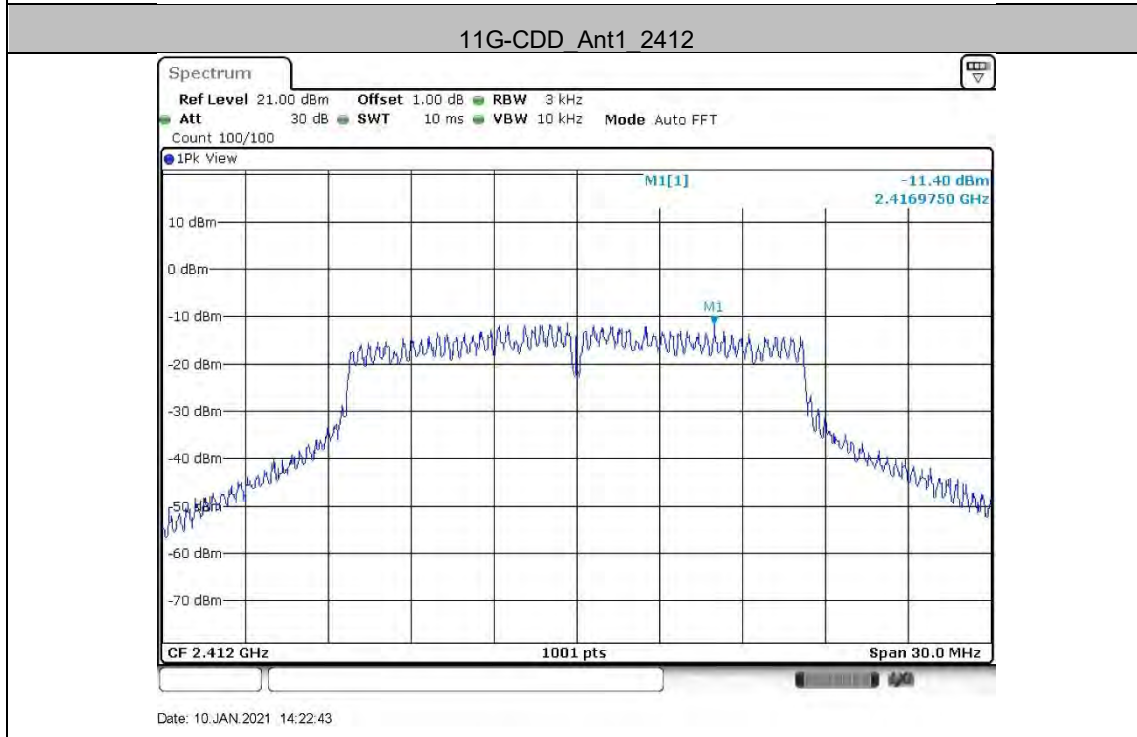
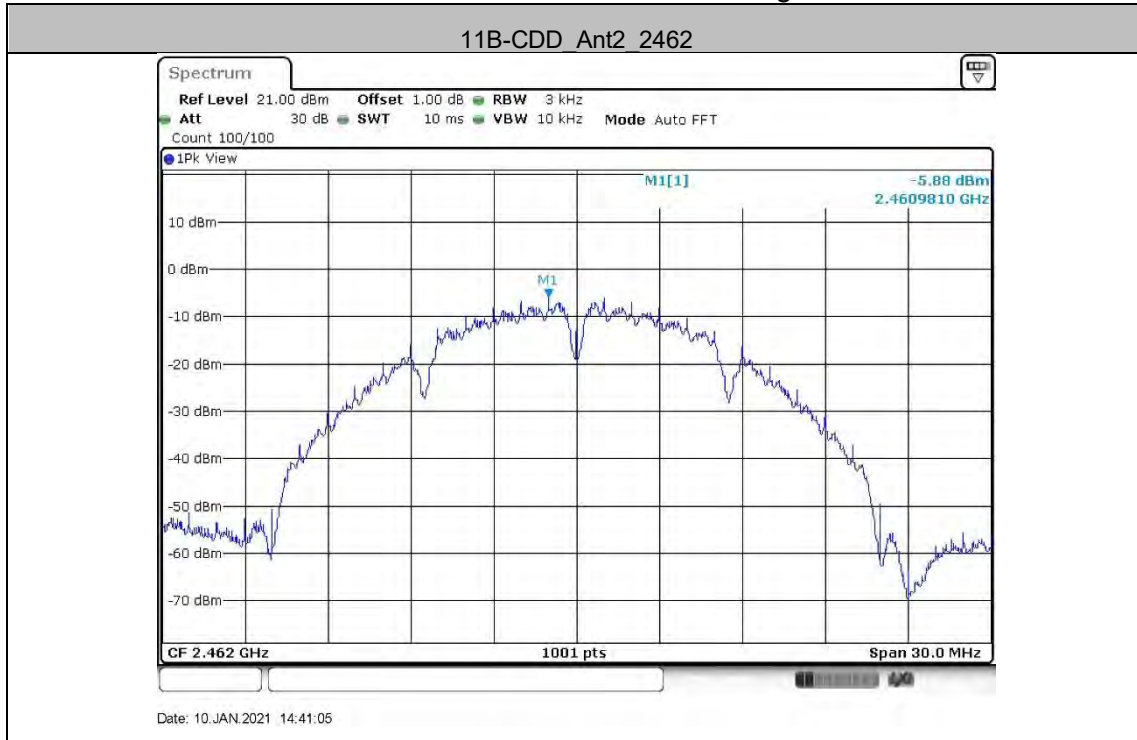
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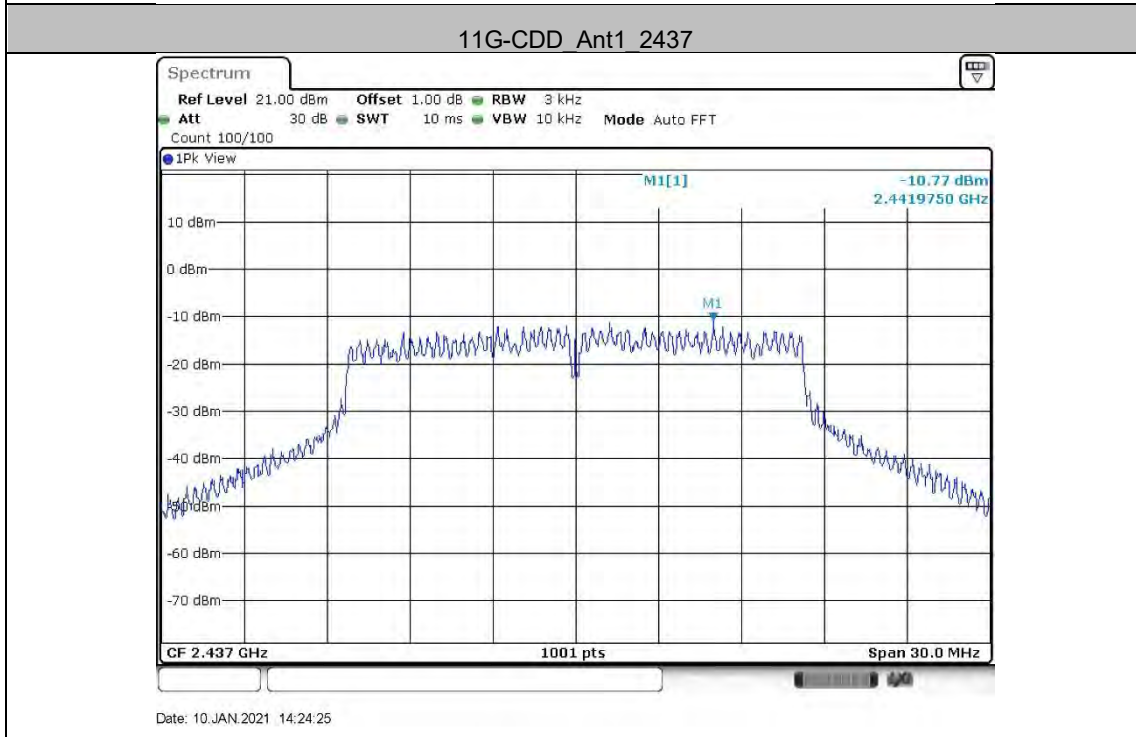
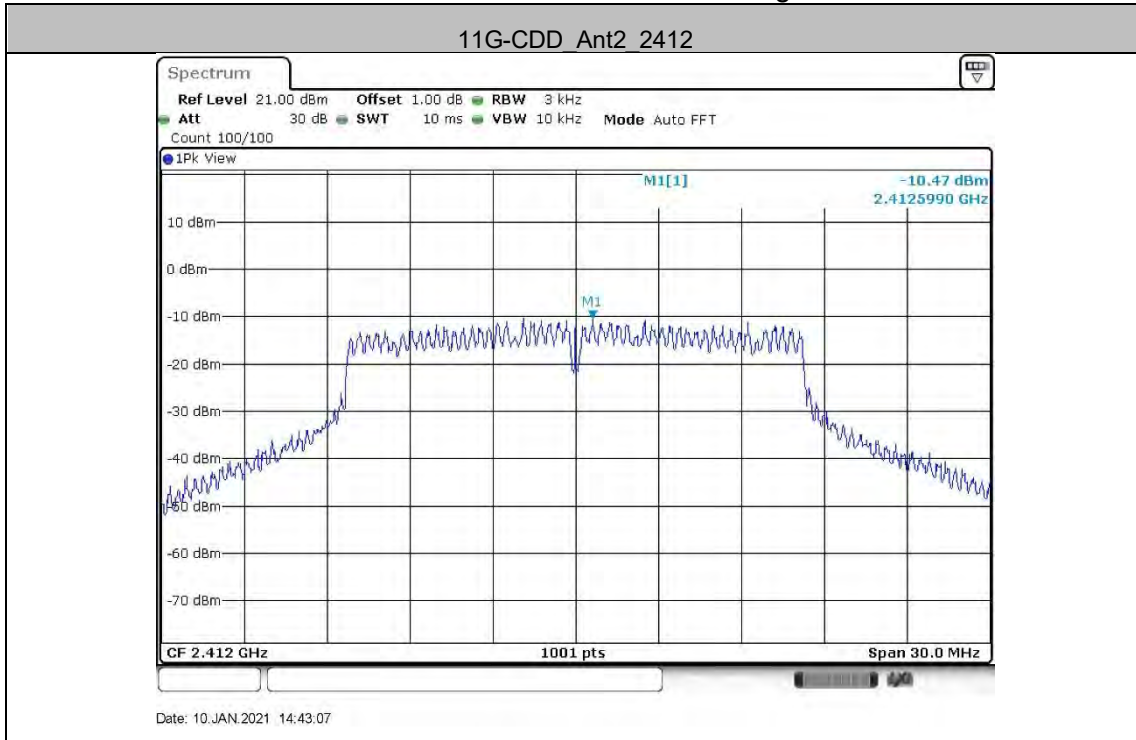
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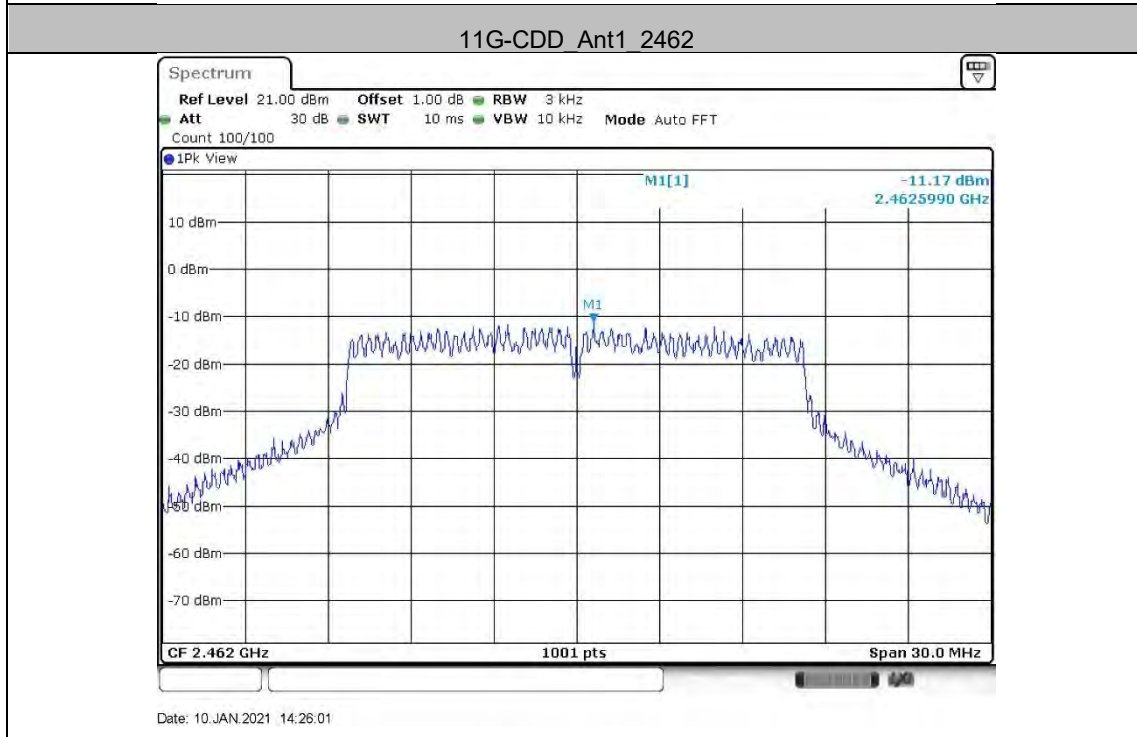
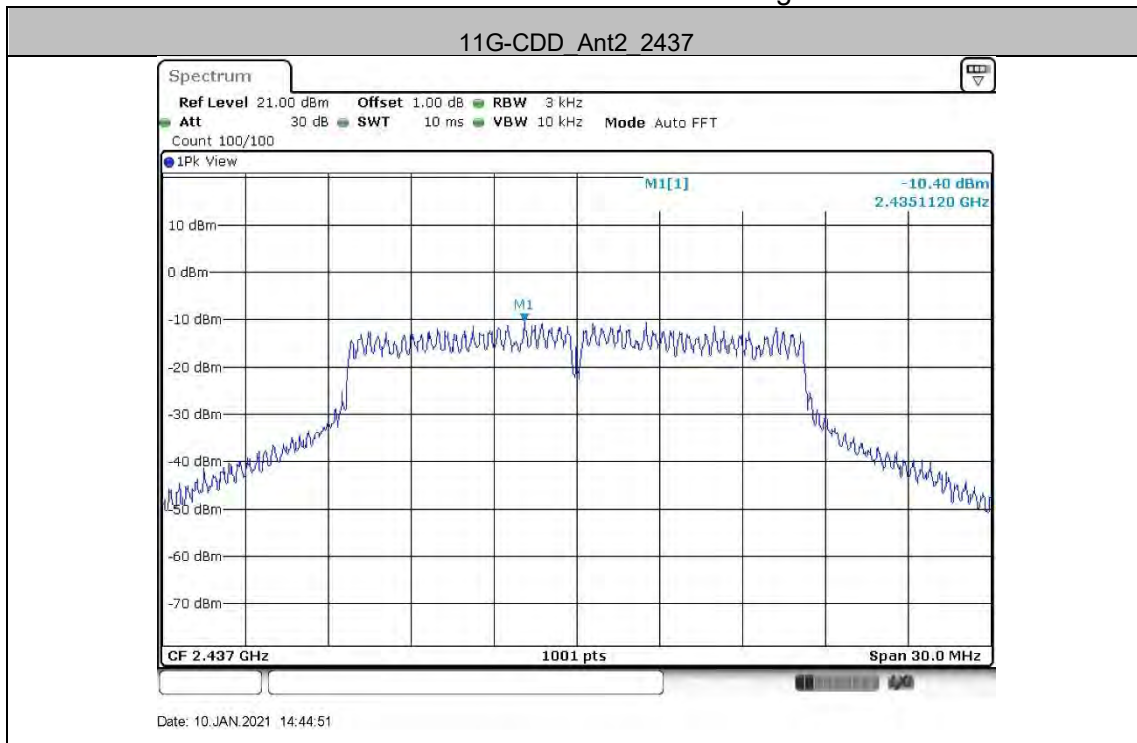
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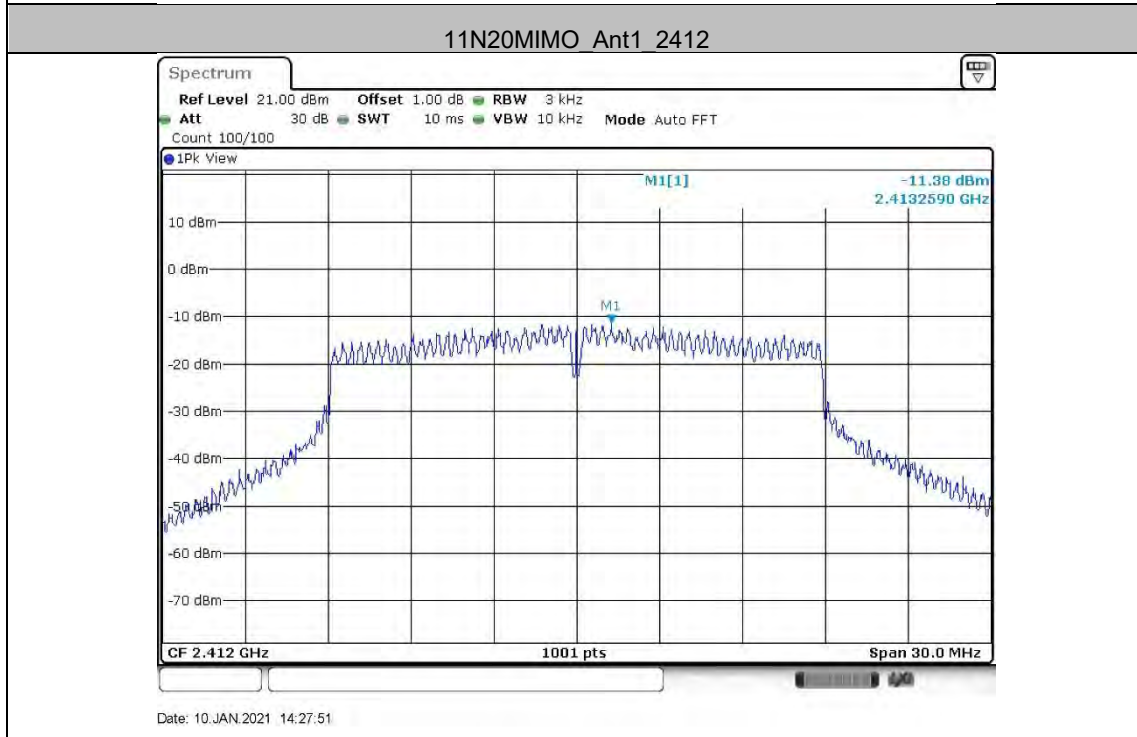
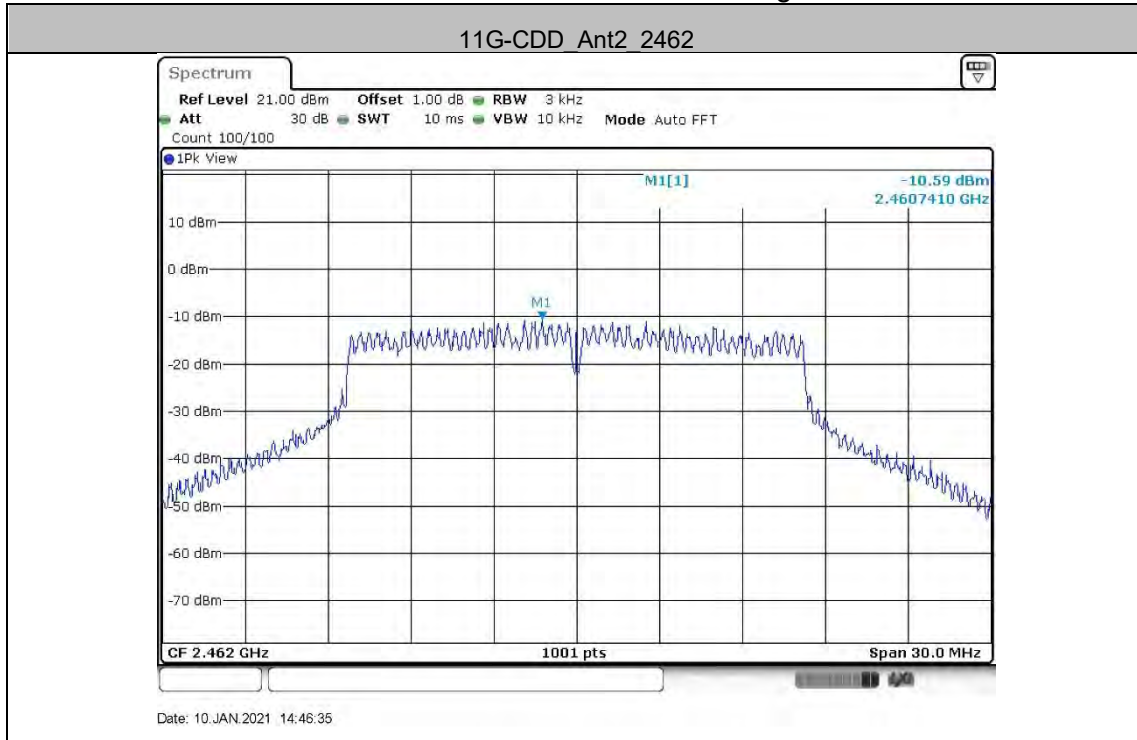
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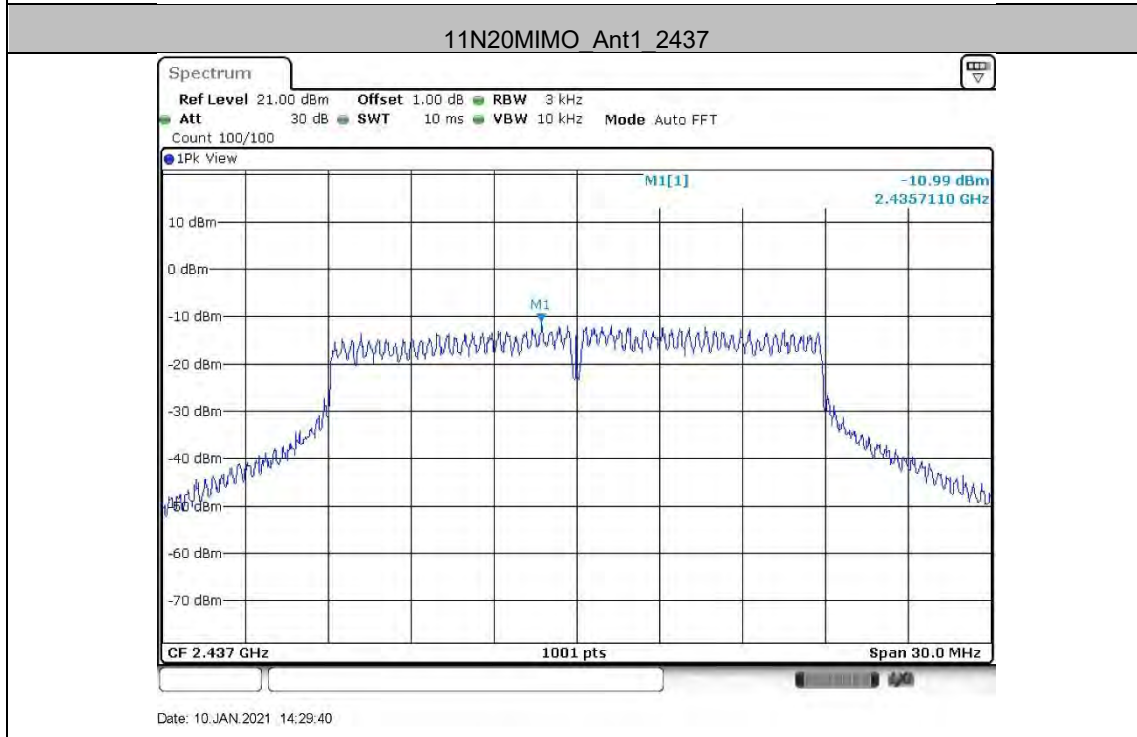
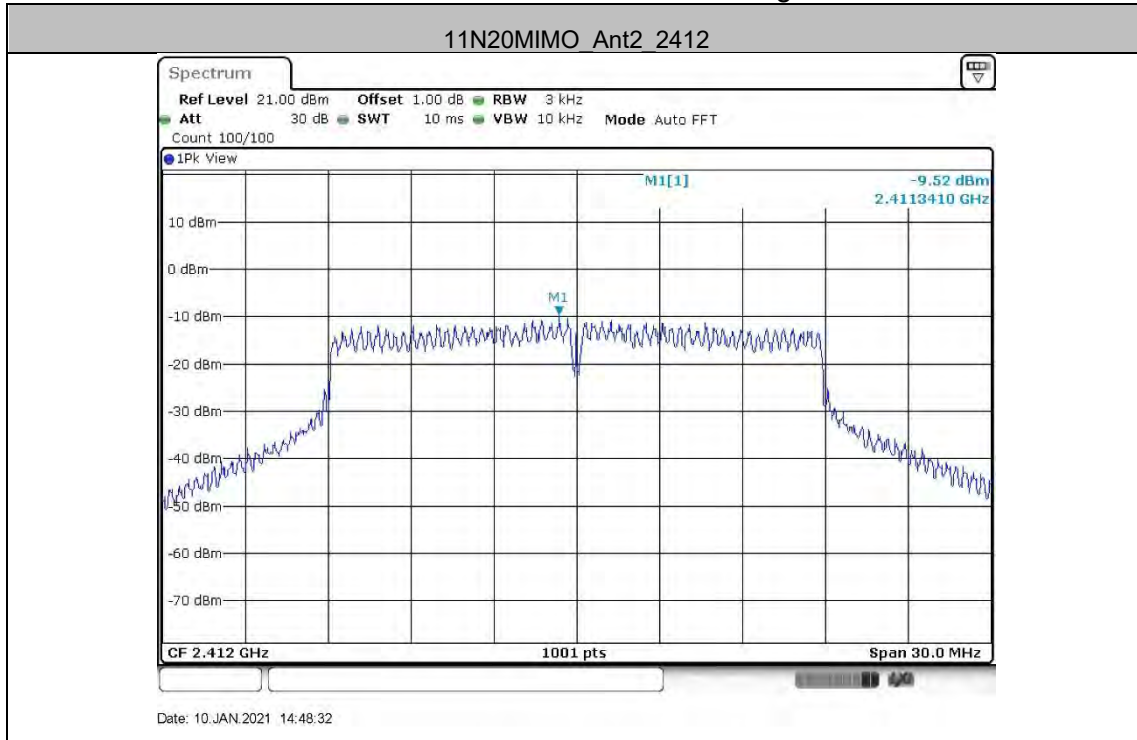
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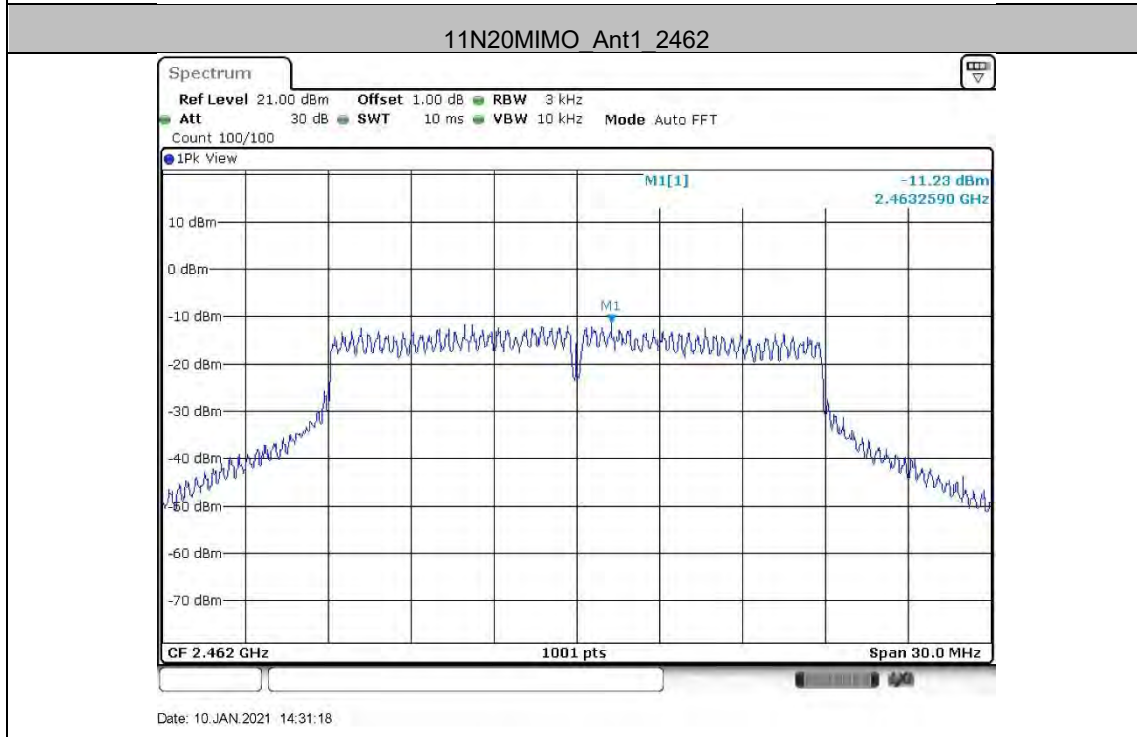
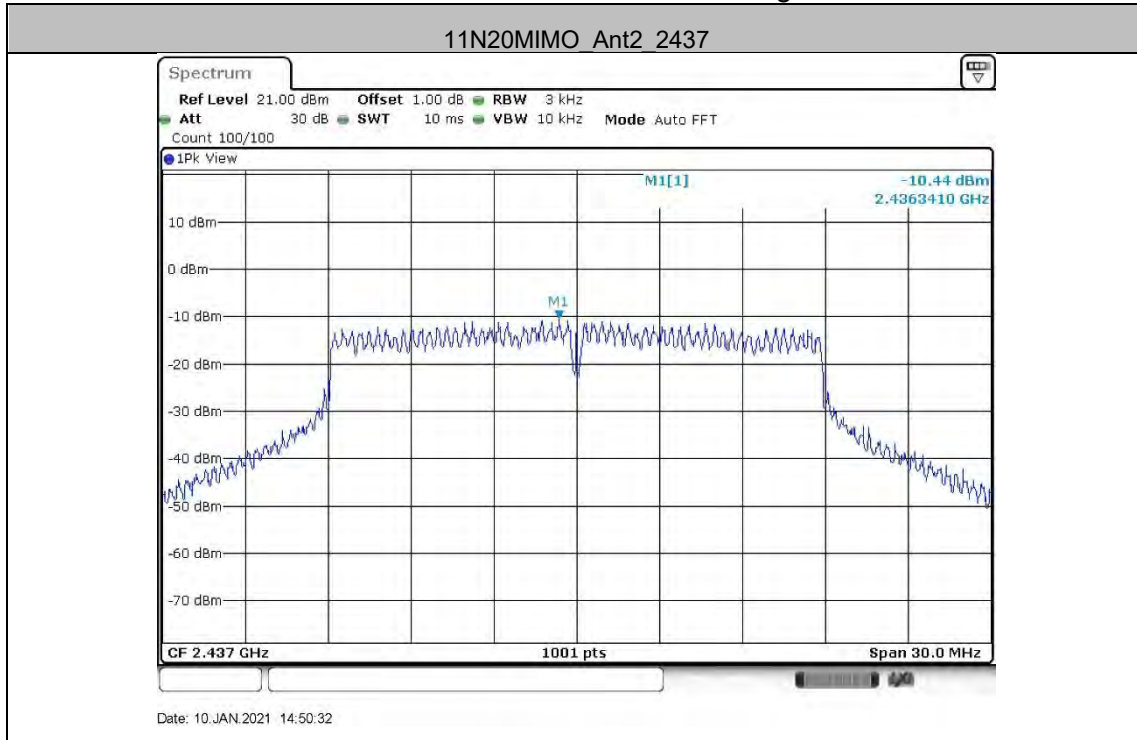
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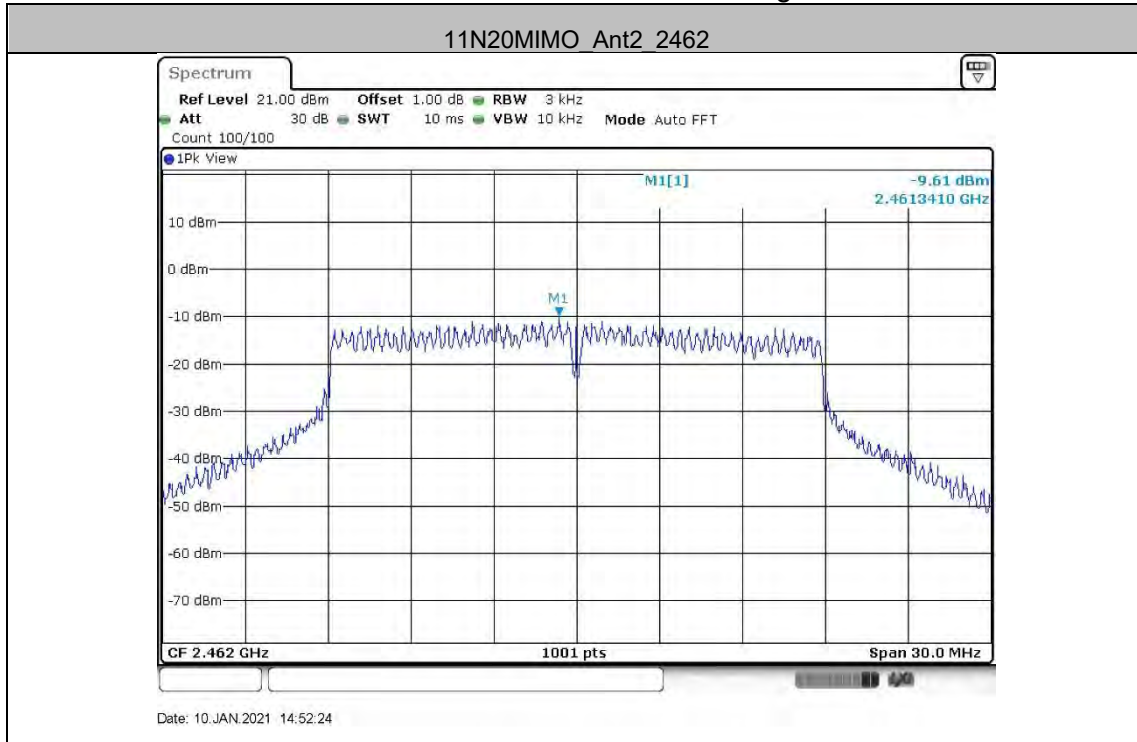
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Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.47	-43.89	<=-13.53	PASS
	Ant2	Low	2412	7.37	-41.7	<=-12.63	PASS
	Ant1	High	2462	6.15	-55.44	<=-13.85	PASS
	Ant2	High	2462	7.00	-53.1	<=-13	PASS
11G	Ant1	Low	2412	3.86	-27.46	<=-16.14	PASS
	Ant2	Low	2412	4.58	-24.94	<=-15.42	PASS
	Ant1	High	2462	3.38	-49.78	<=-16.62	PASS
	Ant2	High	2462	4.35	-46.72	<=-15.65	PASS
11N20SISO	Ant1	Low	2412	3.86	-27.86	<=-16.14	PASS
	Ant2	Low	2412	4.56	-25.1	<=-15.44	PASS
	Ant1	High	2462	3.39	-50.33	<=-16.61	PASS
	Ant2	High	2462	4.44	-45.56	<=-15.56	PASS
11B-CDD	Ant1	Low	2412	6.52	-44.99	<=-13.48	PASS
	Ant2	Low	2412	6.92	-42.29	<=-13.08	PASS
	Ant1	High	2462	5.82	-53.61	<=-14.18	PASS
	Ant2	High	2462	6.97	-53.89	<=-13.03	PASS
11G-CDD	Ant1	Low	2412	3.52	-30.52	<=-16.48	PASS
	Ant2	Low	2412	4.25	-24.86	<=-15.75	PASS
	Ant1	High	2462	3.30	-49.59	<=-16.7	PASS
	Ant2	High	2462	3.86	-49.39	<=-16.14	PASS
11N20MIMO	Ant1	Low	2412	3.36	-30.5	<=-16.64	PASS
	Ant2	Low	2412	3.99	-25.2	<=-16.01	PASS
	Ant1	High	2462	3.29	-50.83	<=-16.71	PASS
	Ant2	High	2462	4.01	-49.34	<=-15.99	PASS



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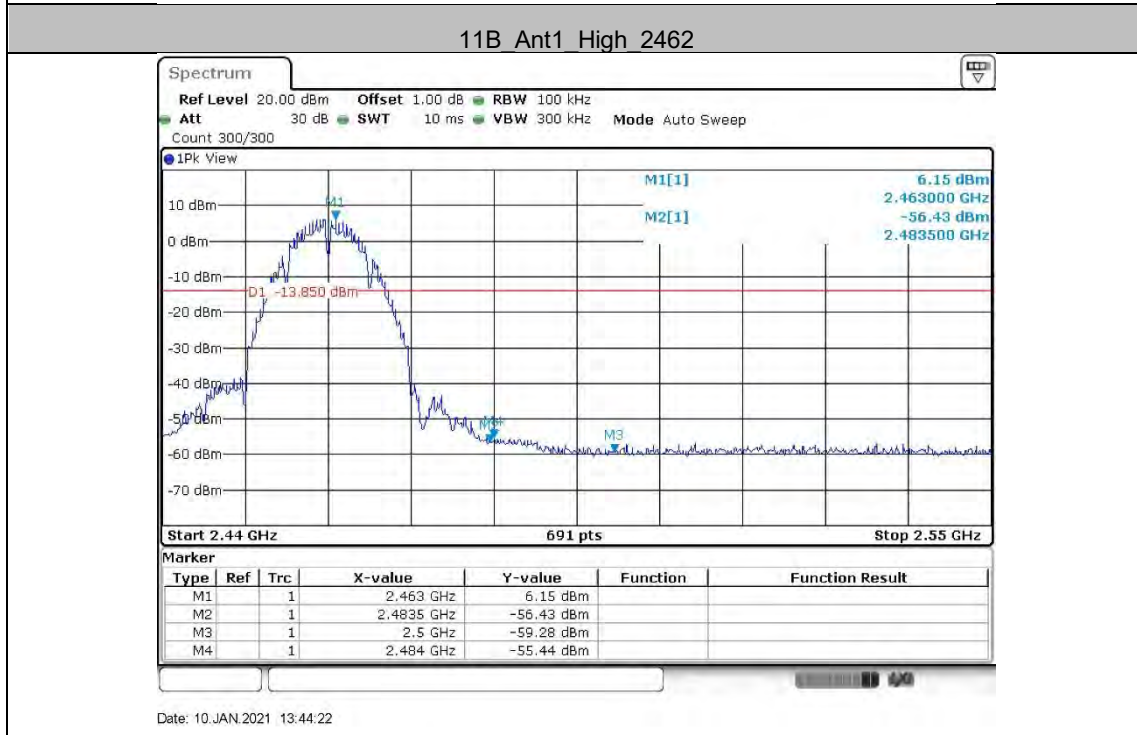
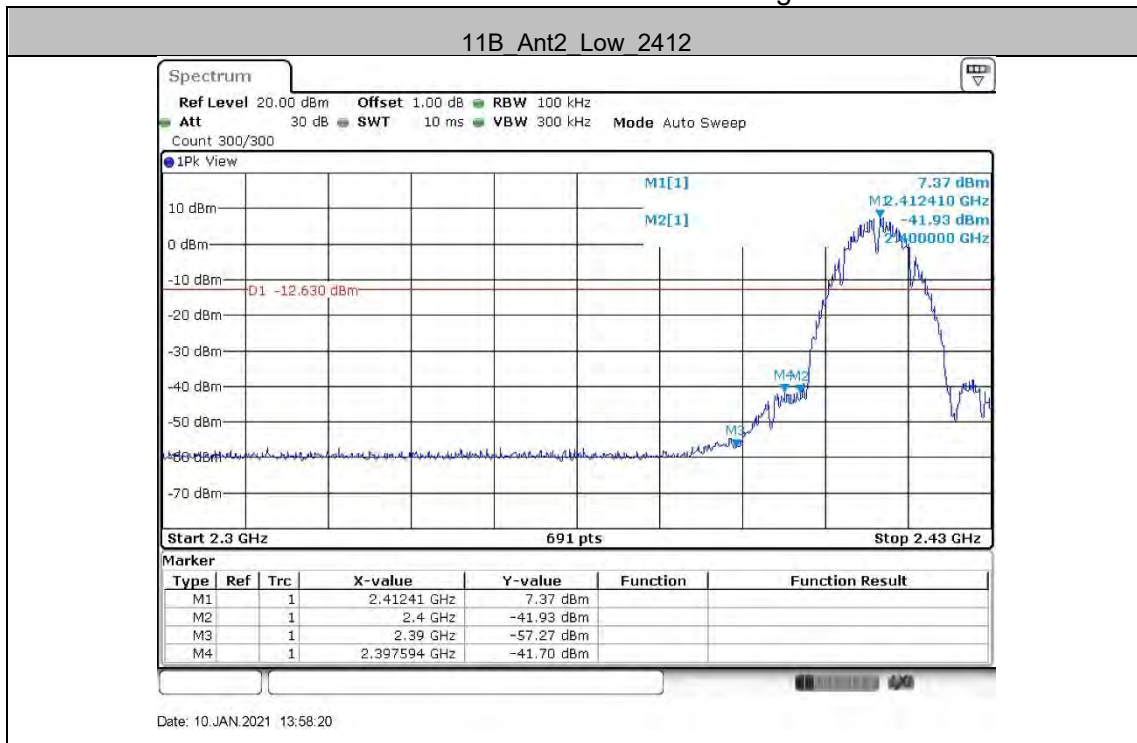
Test Graphs



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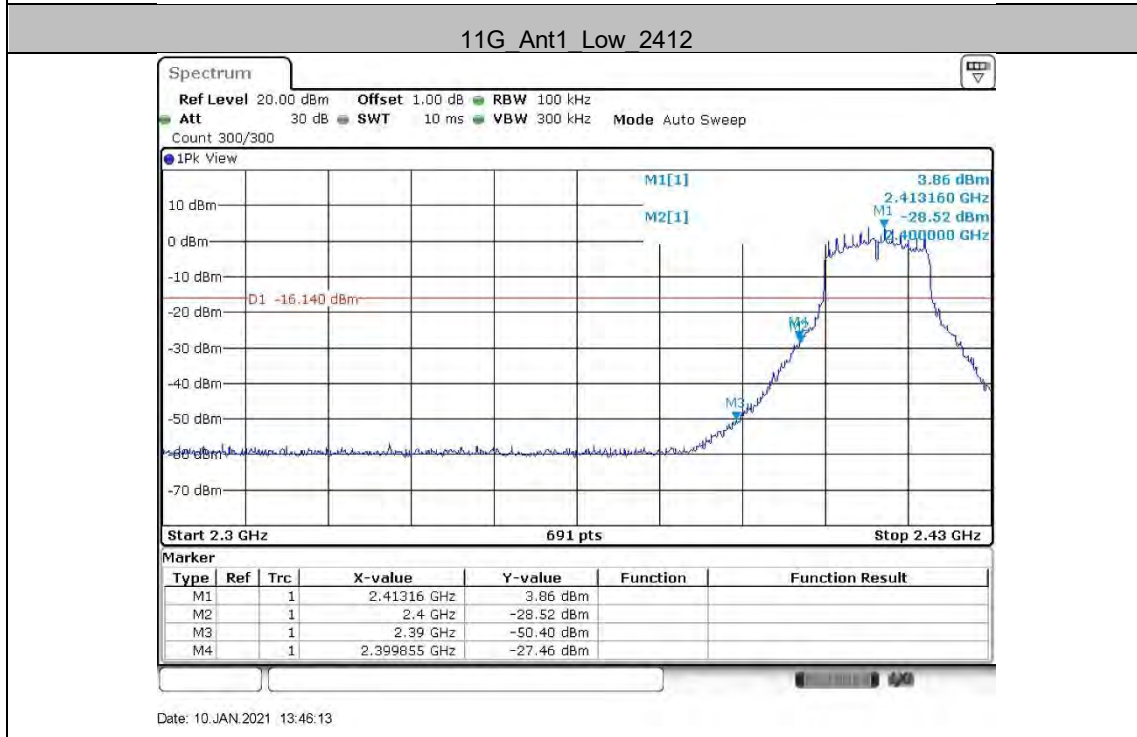
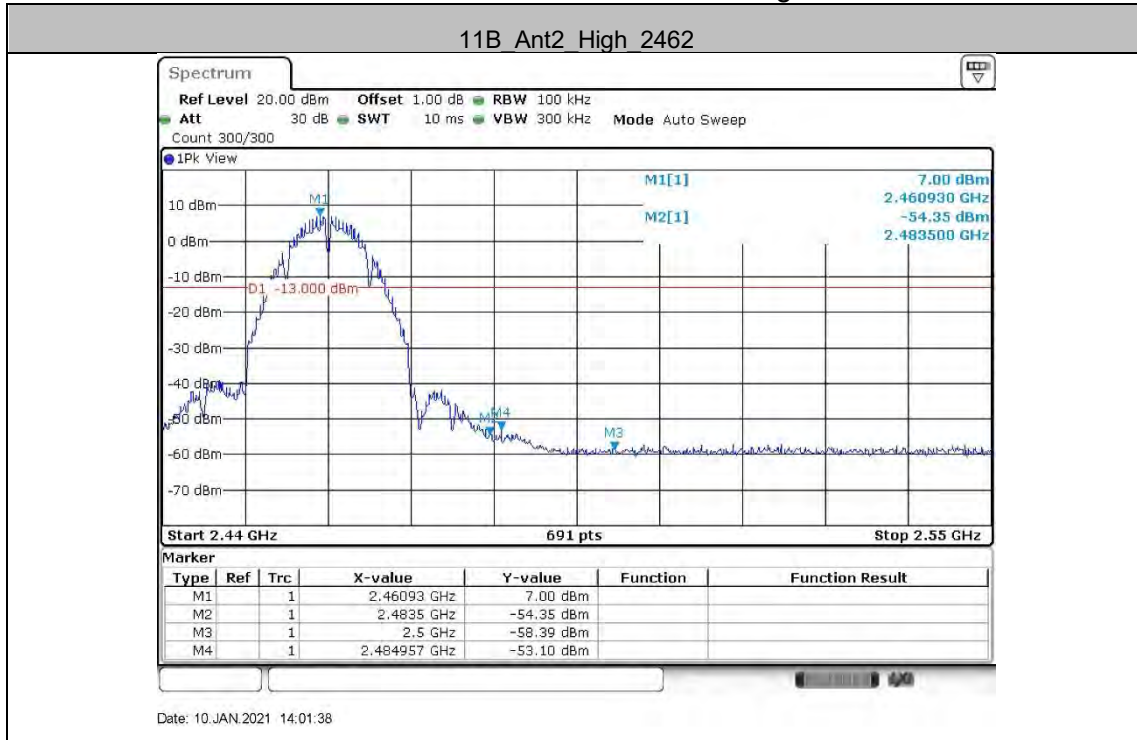
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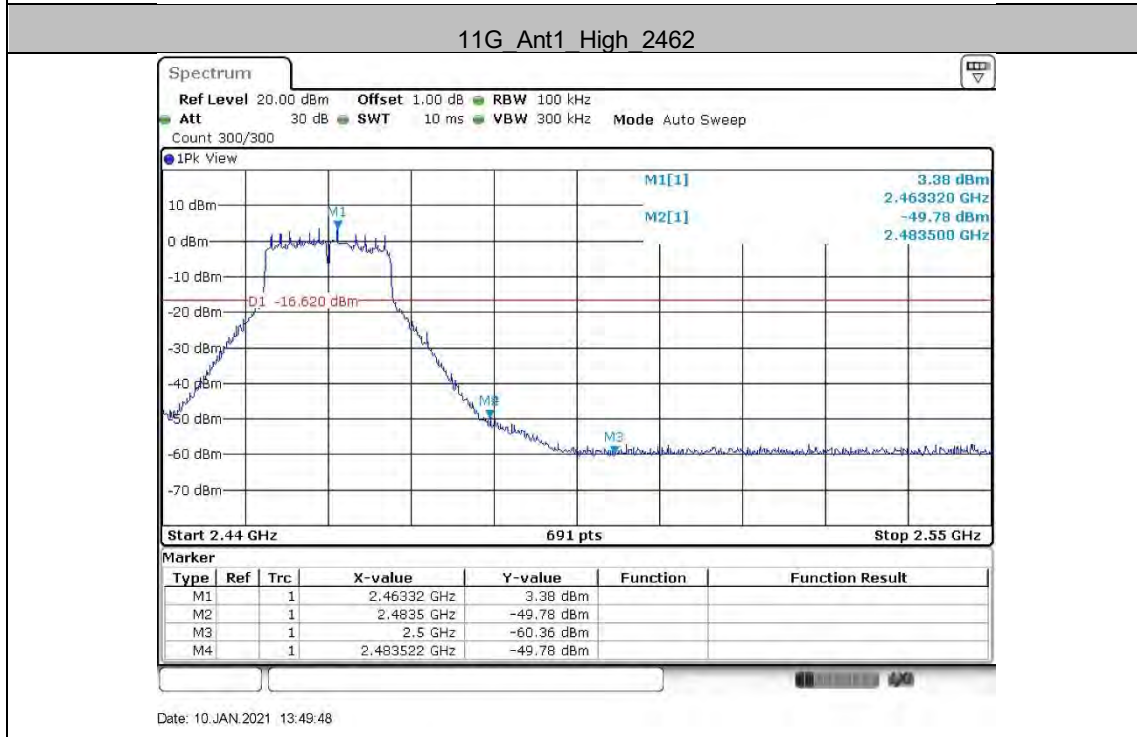
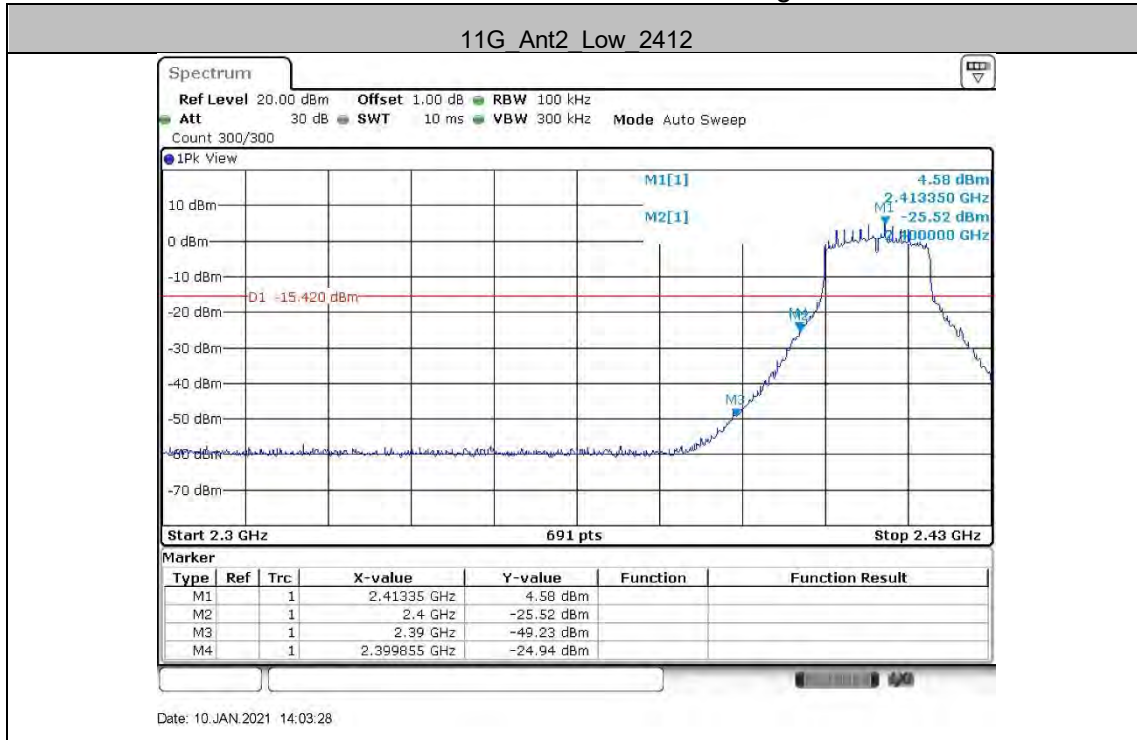
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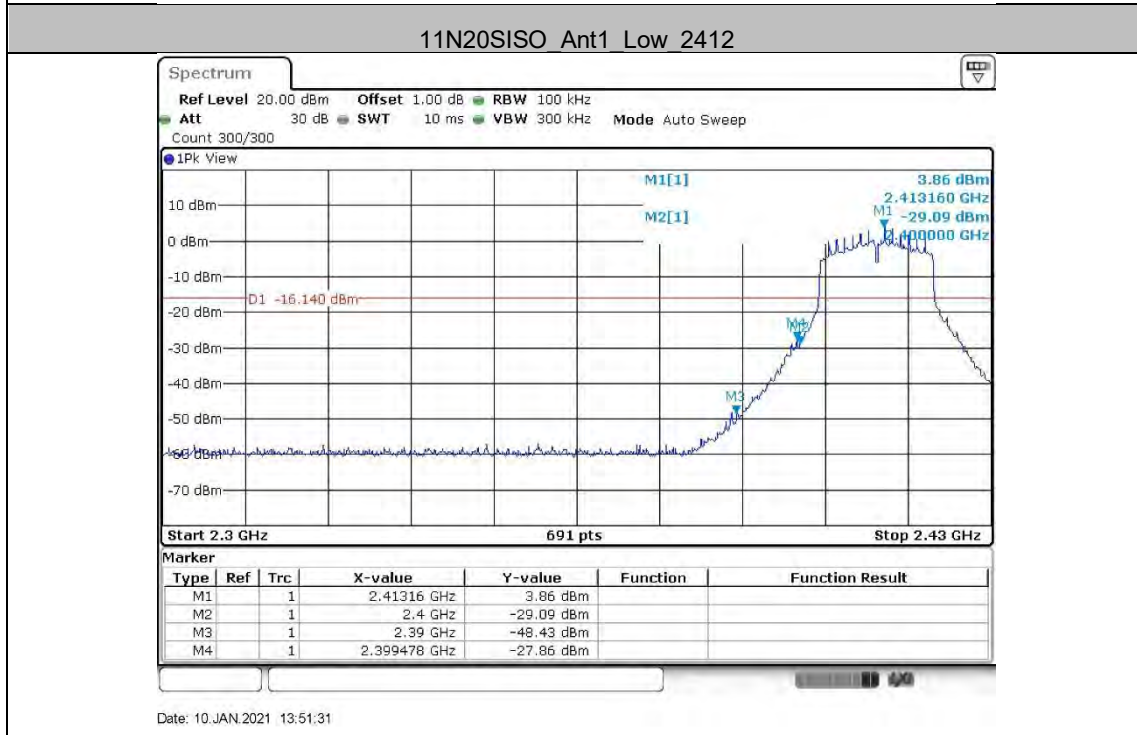
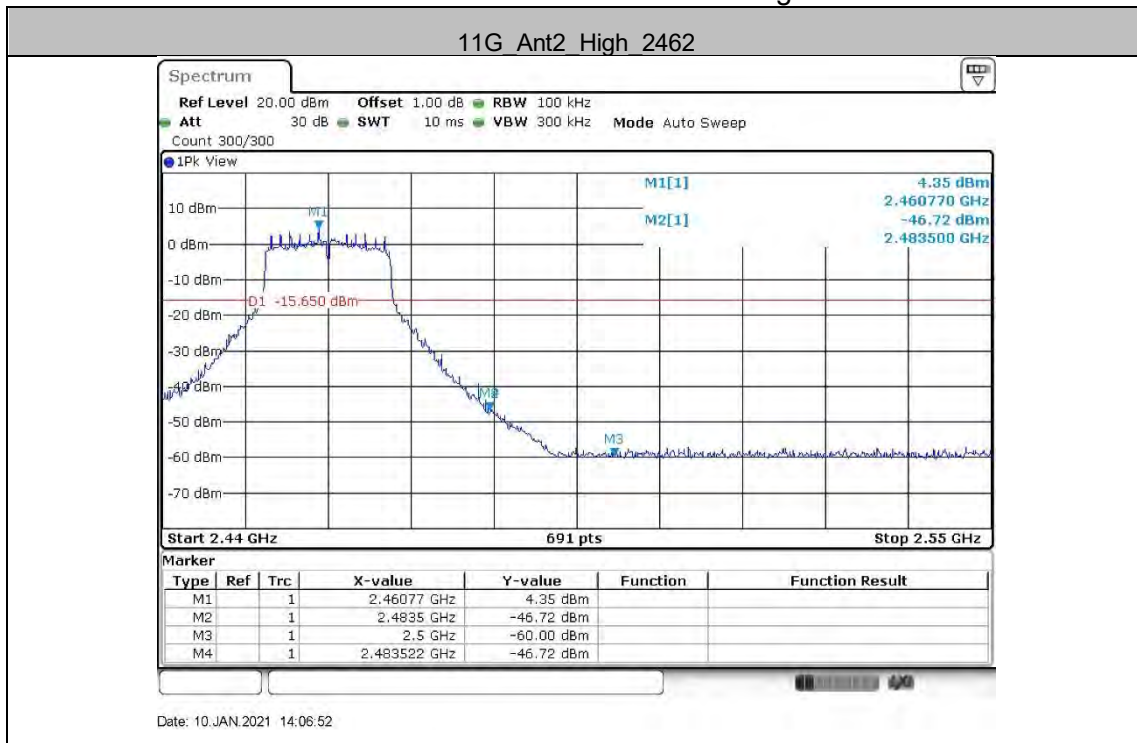
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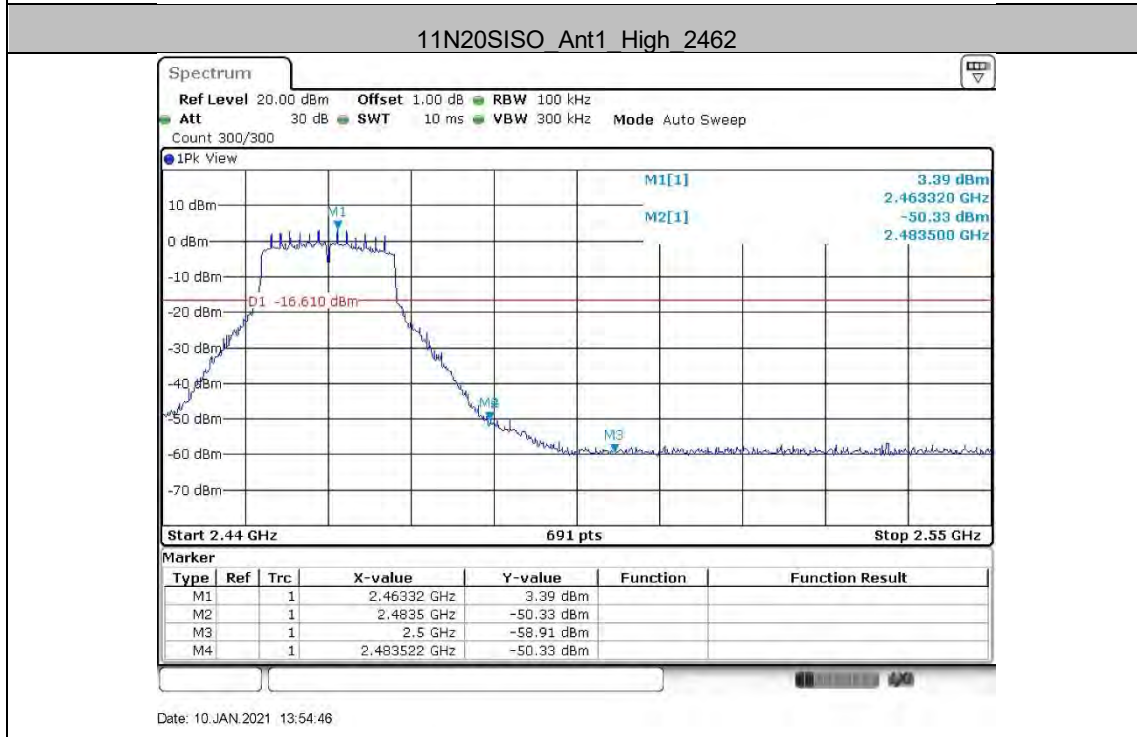
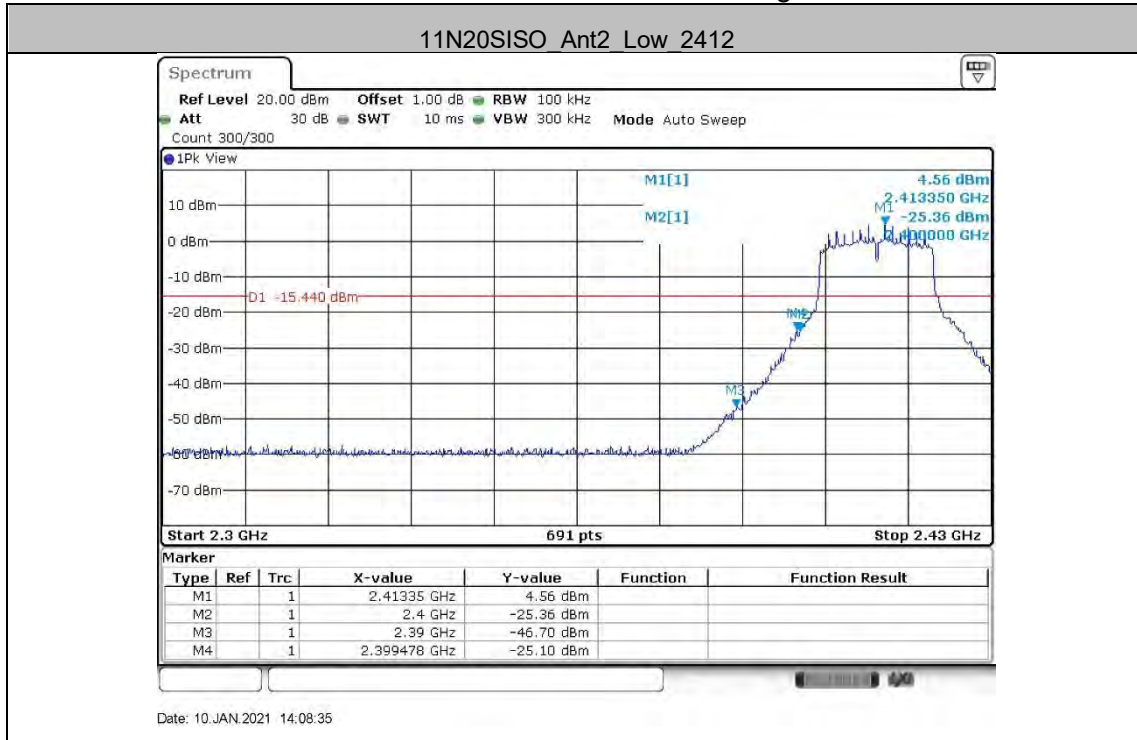
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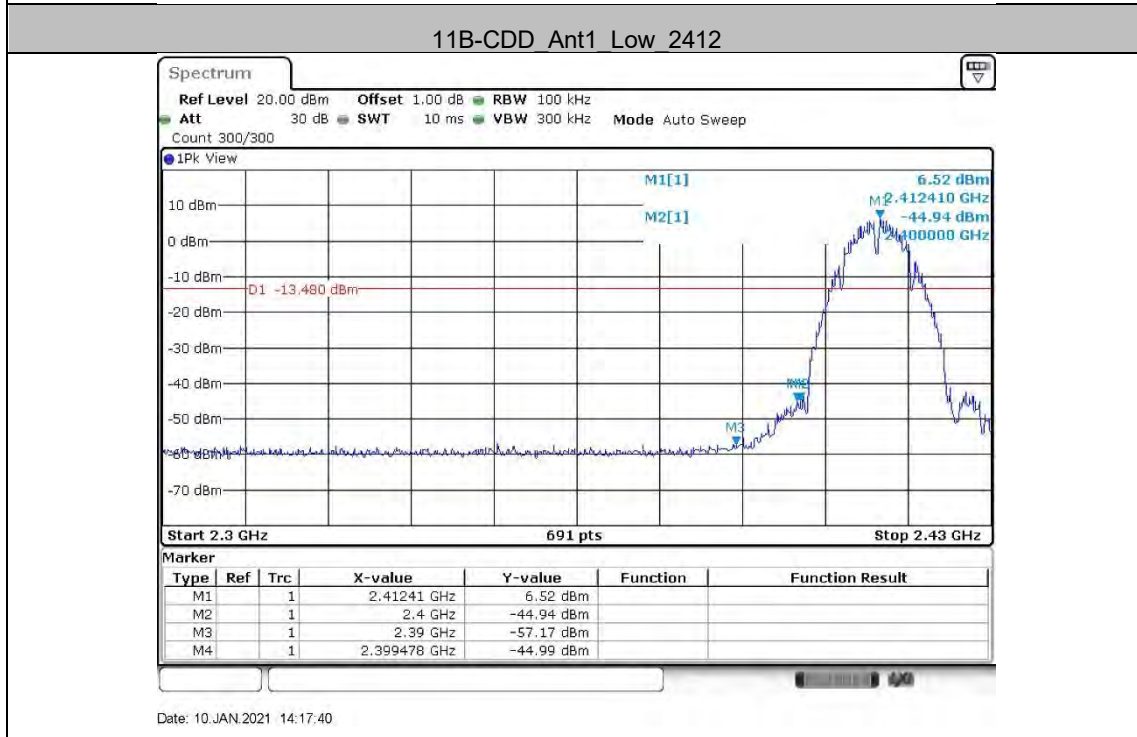
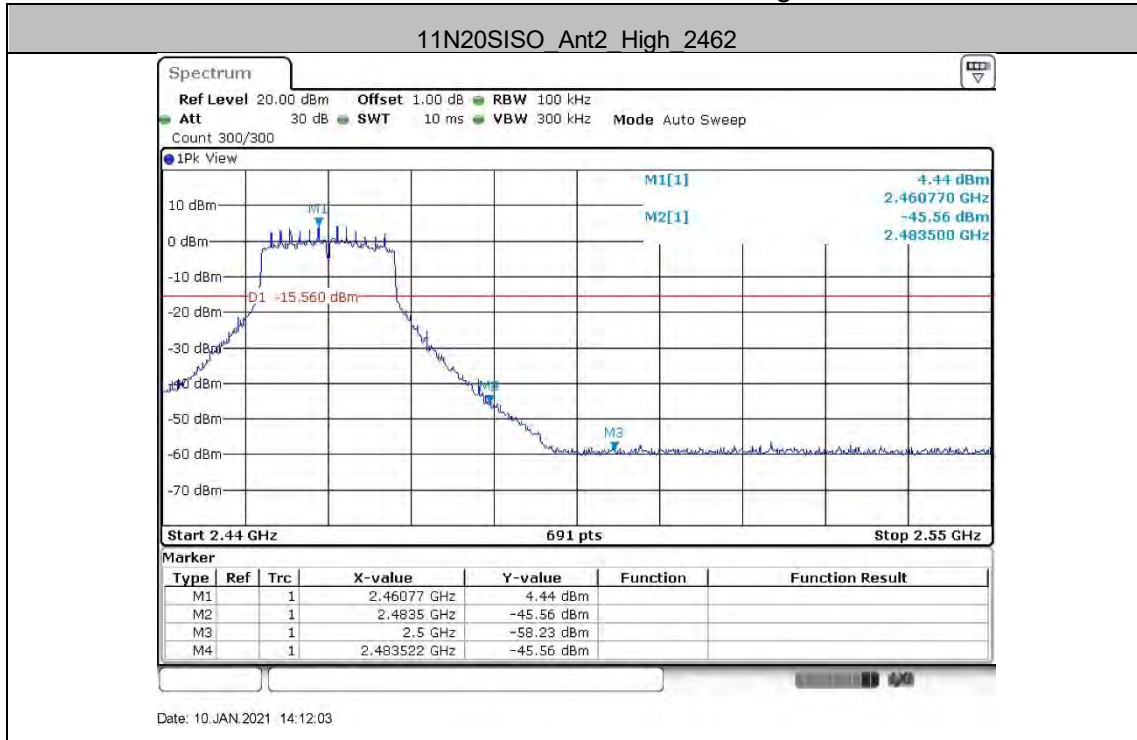
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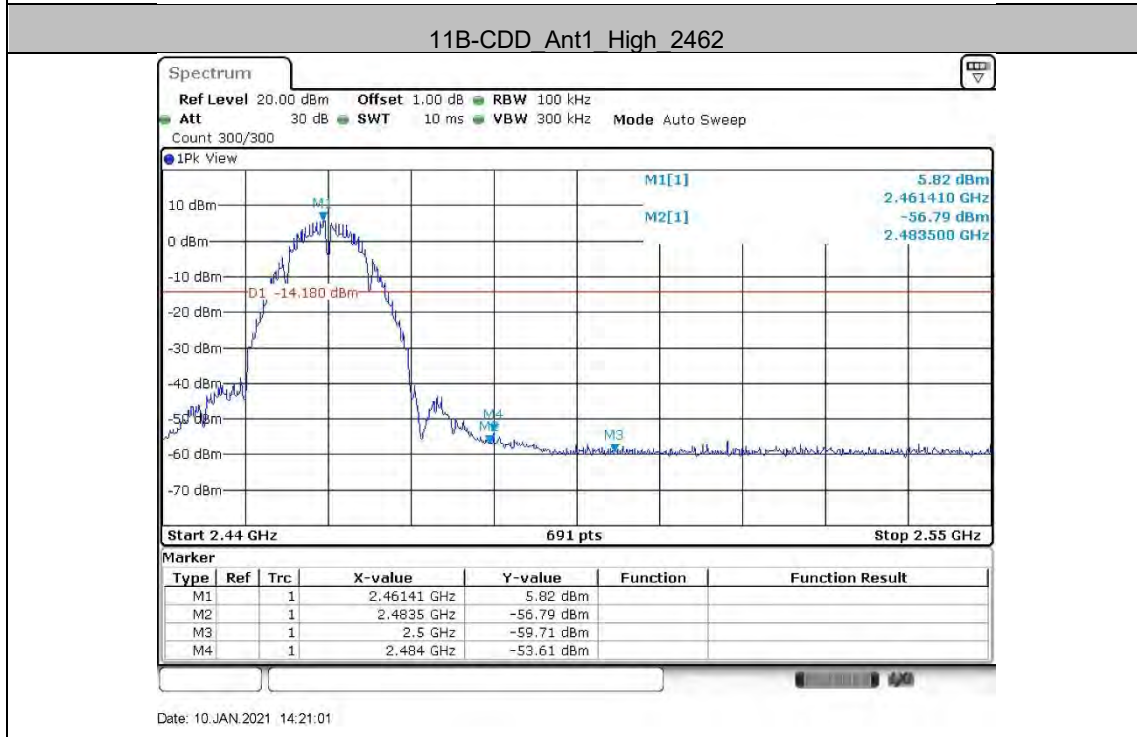
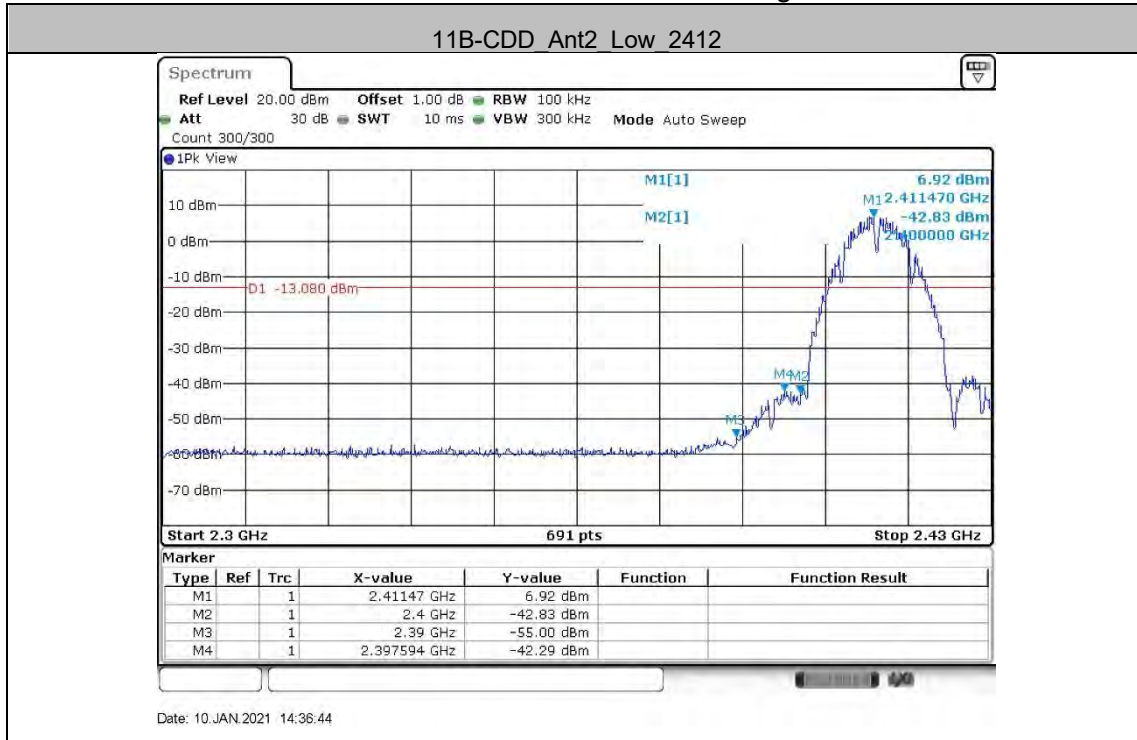
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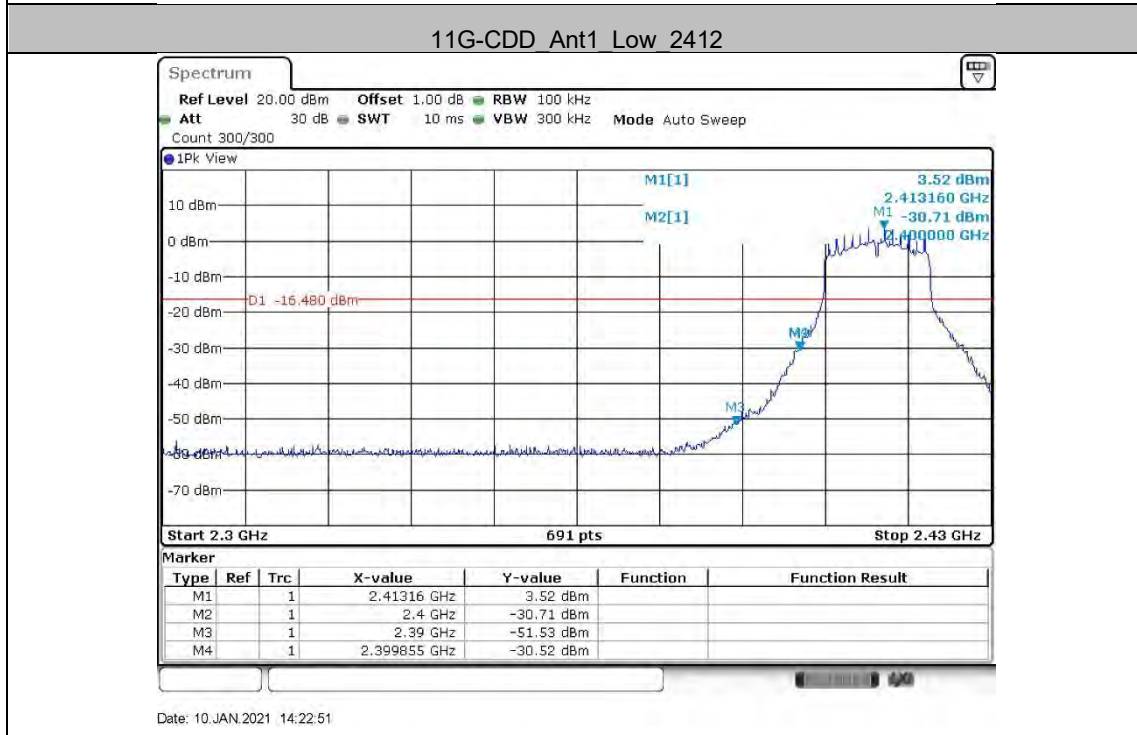
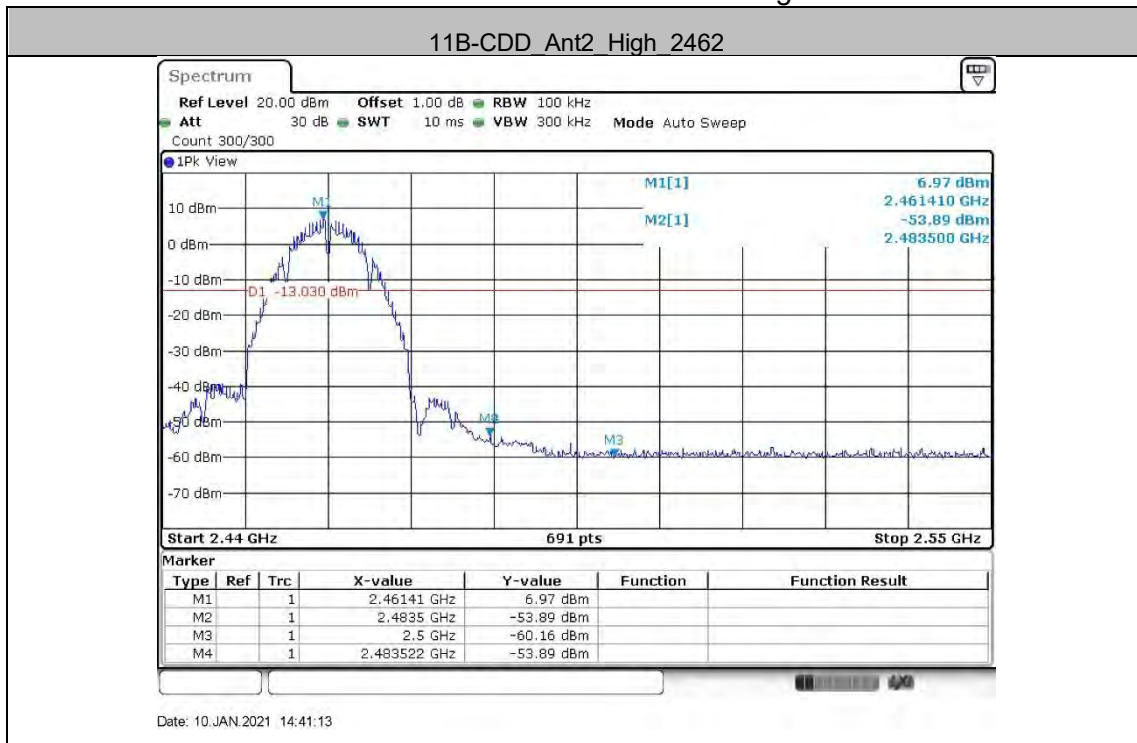
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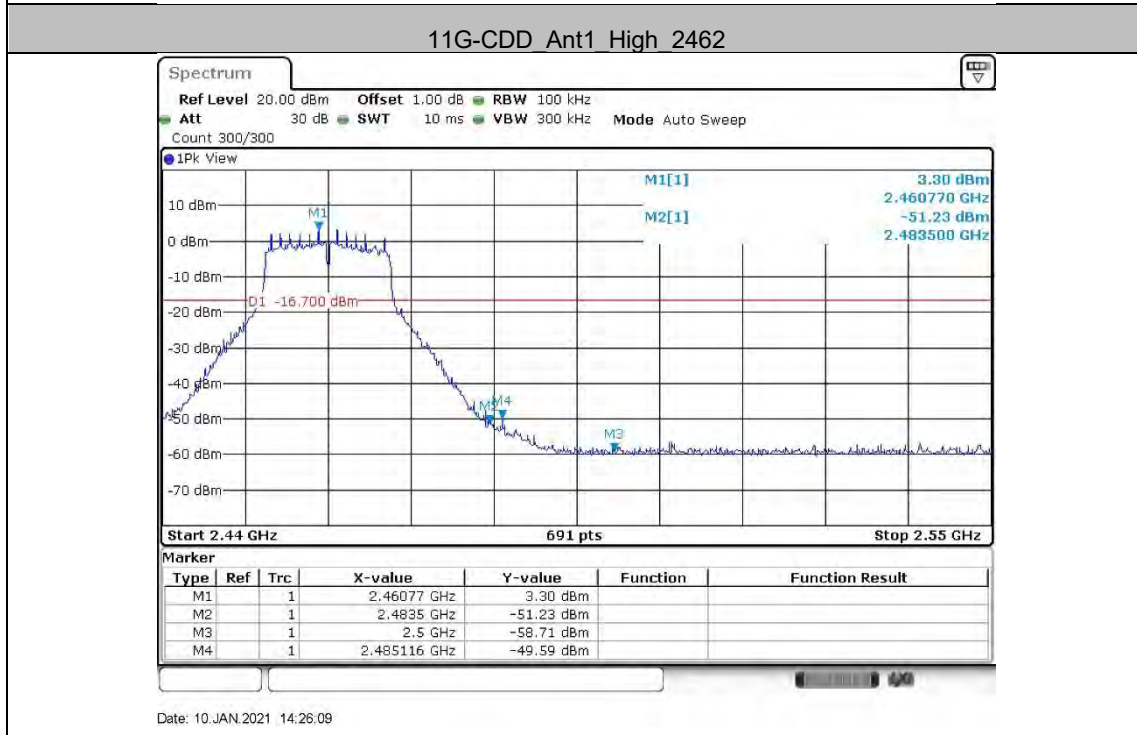
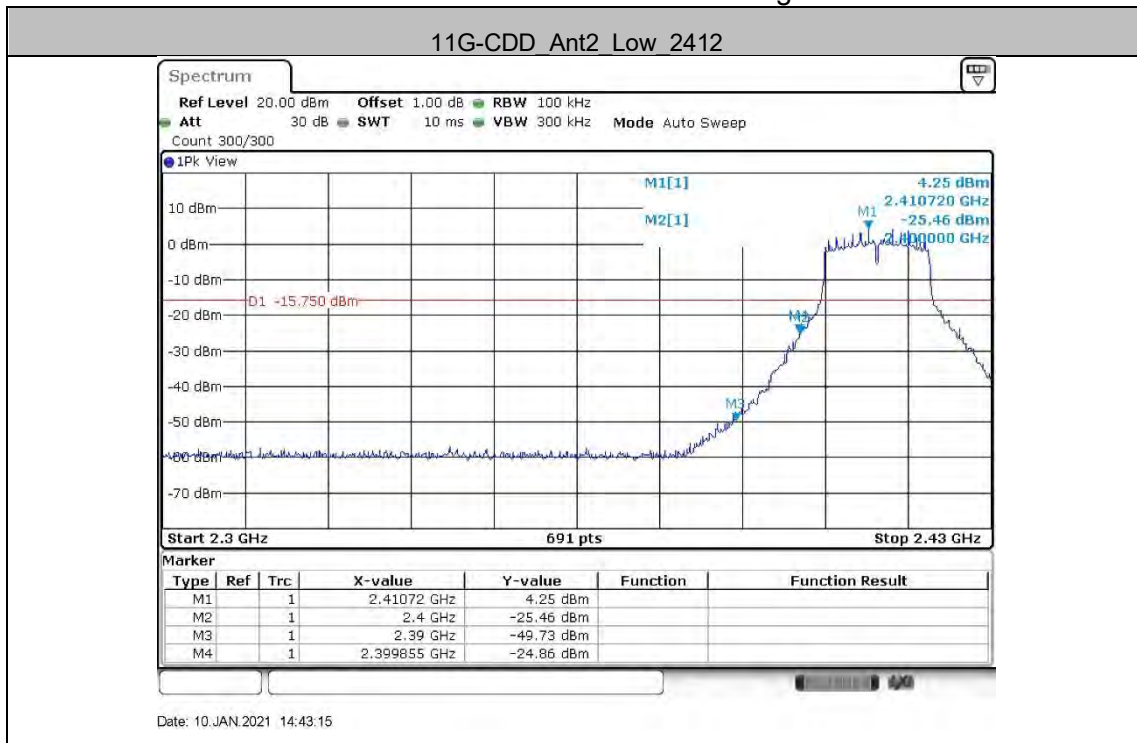
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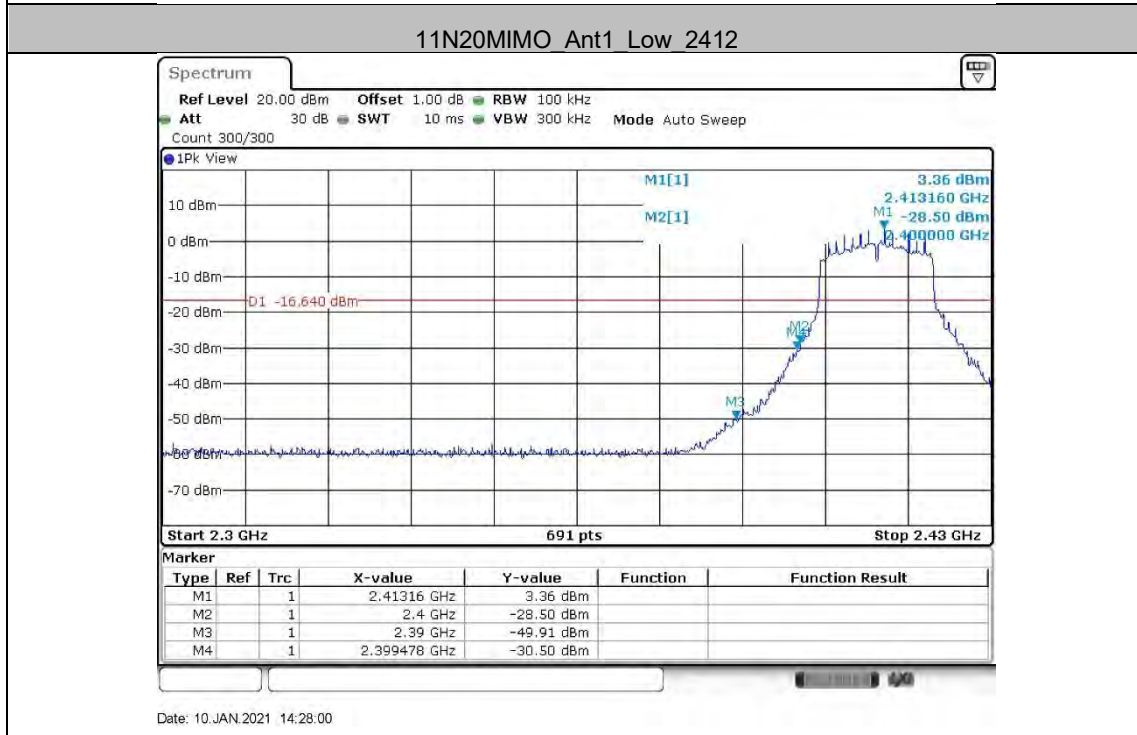
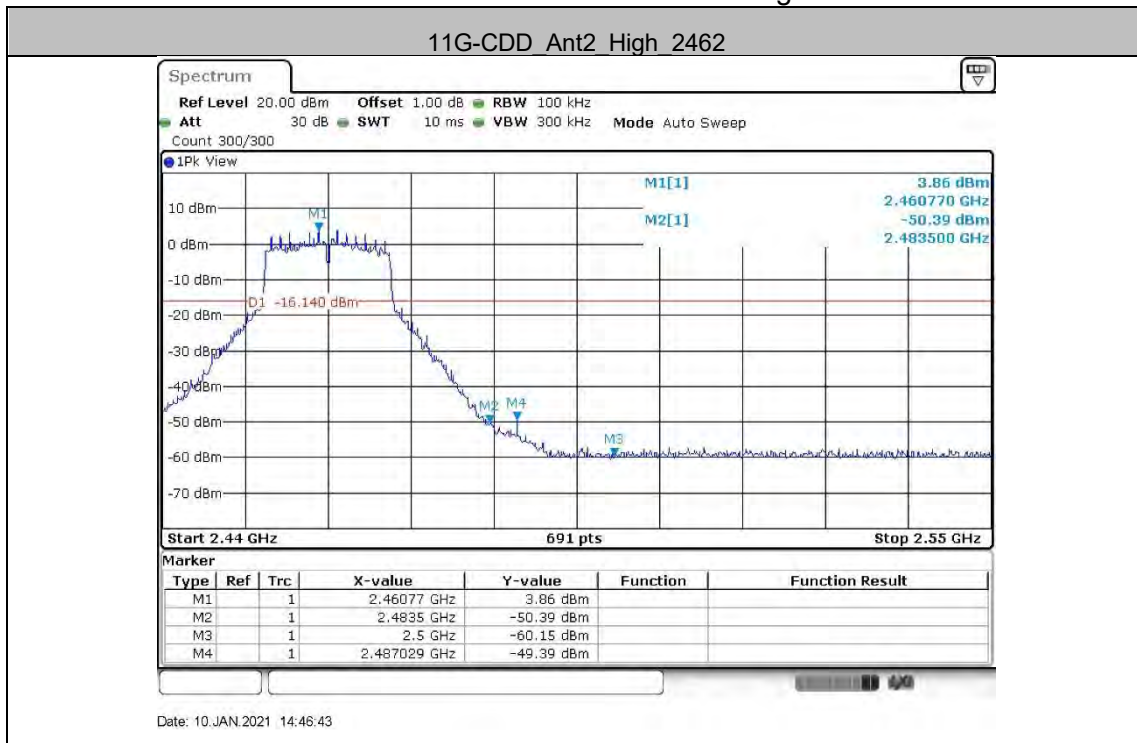
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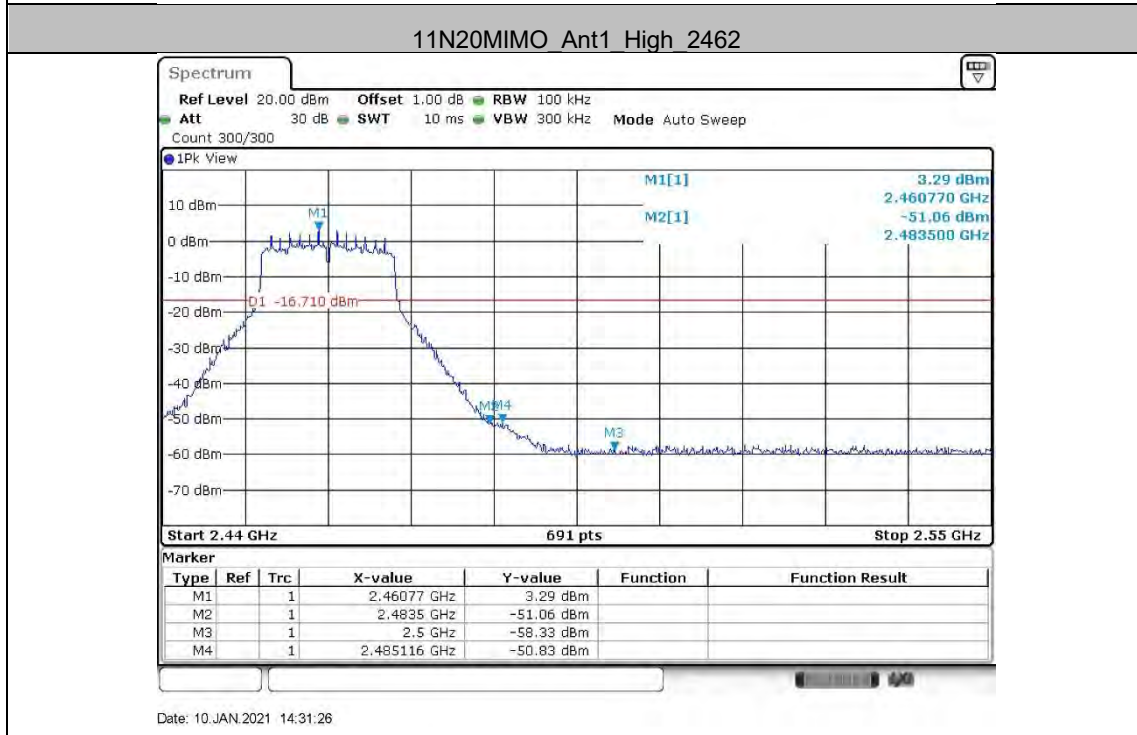
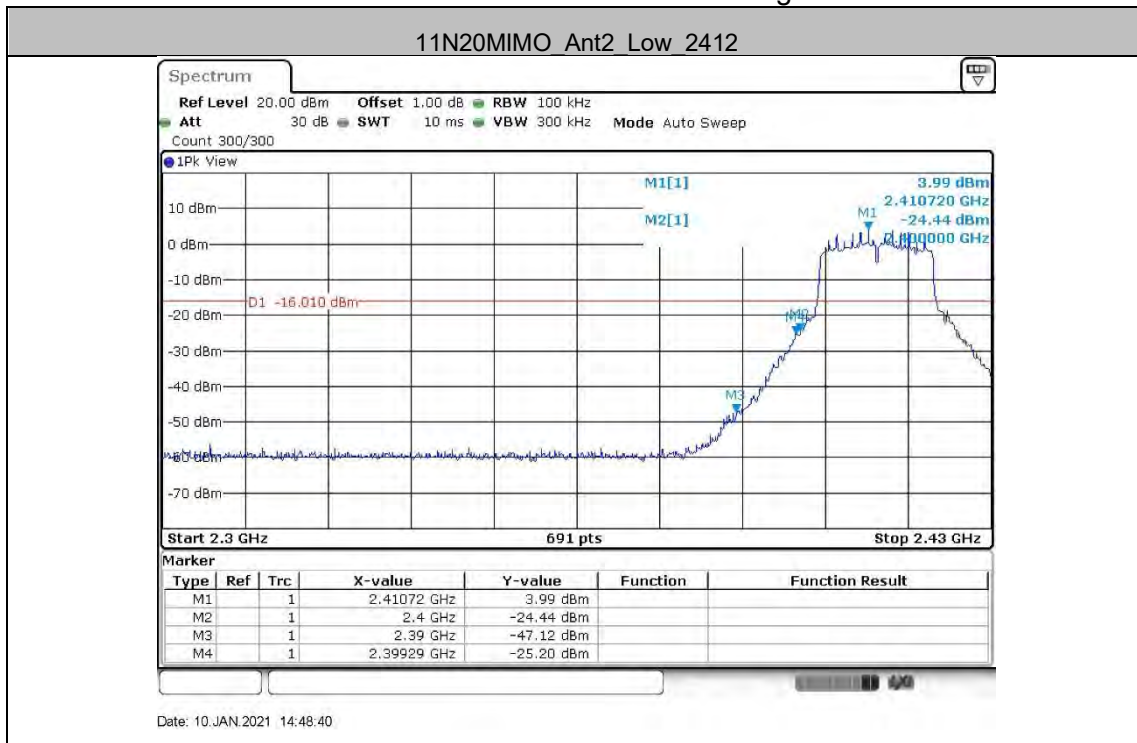
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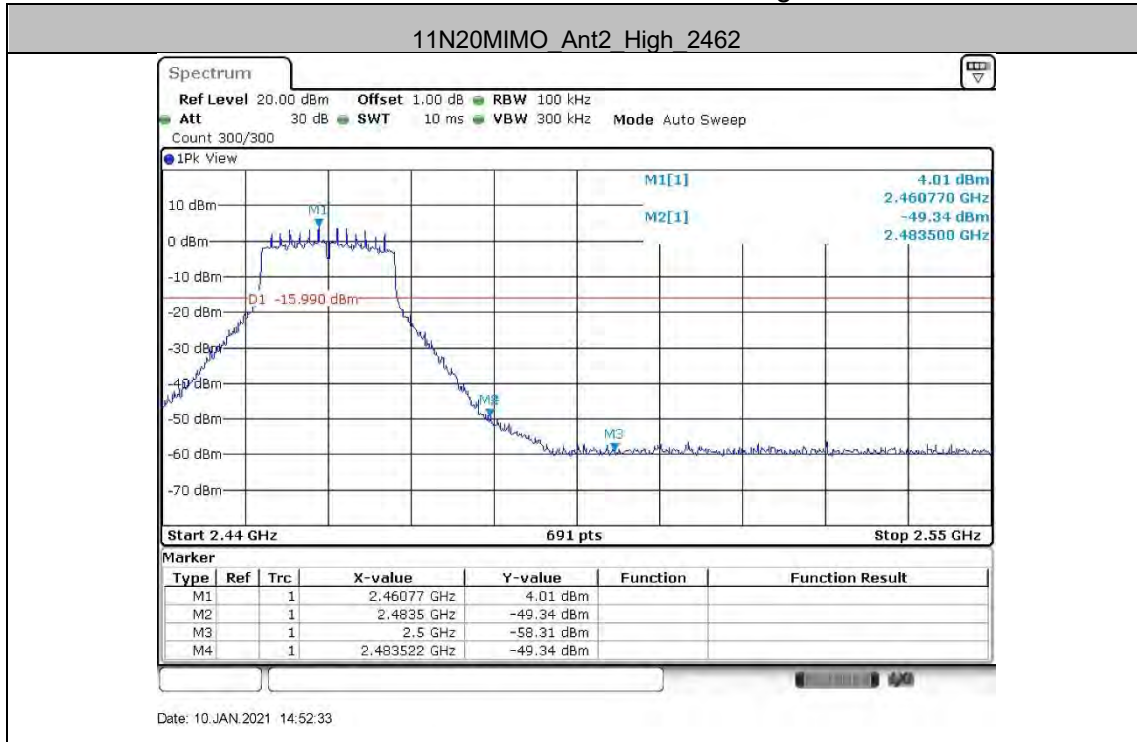
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Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict	
11B	Ant1	2412	Reference	6.14	6.14	---	PASS	
			30~1000	6.14	-45.97	<=-13.86	PASS	
			1000~26500	6.14	-29.9	<=-13.86	PASS	
	Ant2	2412	Reference	6.75	6.75	---	PASS	
			30~1000	6.75	-46.02	<=-13.25	PASS	
			1000~26500	6.75	-30.59	<=-13.25	PASS	
	Ant1	2437	Reference	6.25	6.25	---	PASS	
			30~1000	6.25	-45.49	<=-13.75	PASS	
			1000~26500	6.25	-30.35	<=-13.75	PASS	
	Ant2	2437	Reference	6.94	6.94	---	PASS	
			30~1000	6.94	-45.3	<=-13.06	PASS	
			1000~26500	6.94	-30.87	<=-13.06	PASS	
	Ant1	2462	Reference	6.26	6.26	---	PASS	
			30~1000	6.26	-45.38	<=-13.74	PASS	
			1000~26500	6.26	-30.94	<=-13.74	PASS	
	Ant2	2462	Reference	6.96	6.96	---	PASS	
			30~1000	6.96	-46.37	<=-13.04	PASS	
			1000~26500	6.96	-30.87	<=-13.04	PASS	
	11G	Ant1	2412	Reference	4.14	4.14	---	PASS
				30~1000	4.14	-45.95	<=-15.86	PASS
				1000~26500	4.14	-30.54	<=-15.86	PASS
		Ant2	2412	Reference	4.44	4.44	---	PASS
				30~1000	4.44	-44.65	<=-15.56	PASS
				1000~26500	4.44	-30.12	<=-15.56	PASS
Ant1		2437	Reference	3.25	3.25	---	PASS	



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	Ant2	2437	30~1000	3.25	-44.99	<=-16.75	PASS	
			1000~26500	3.25	-30.5	<=-16.75	PASS	
			Reference	4.61	4.61	---	PASS	
			30~1000	4.61	-45.68	<=-15.39	PASS	
			1000~26500	4.61	-30.83	<=-15.39	PASS	
			Reference	3.56	3.56	---	PASS	
	Ant1	2462	30~1000	3.56	-44.76	<=-16.44	PASS	
			1000~26500	3.56	-30.61	<=-16.44	PASS	
			Reference	3.83	3.83	---	PASS	
	Ant2	2462	30~1000	3.83	-45.81	<=-16.17	PASS	
			1000~26500	3.83	-30.76	<=-16.17	PASS	
			Reference	3.70	3.70	---	PASS	
11N20SISO	Ant1	2412	30~1000	3.70	-45.85	<=-16.3	PASS	
			1000~26500	3.70	-31.05	<=-16.3	PASS	
			Reference	4.67	4.67	---	PASS	
	Ant2	2412	30~1000	4.67	-45.2	<=-15.33	PASS	
			1000~26500	4.67	-29.79	<=-15.33	PASS	
			Reference	3.62	3.62	---	PASS	
	Ant1	2437	30~1000	3.62	-45.26	<=-16.38	PASS	
			1000~26500	3.62	-30.79	<=-16.38	PASS	
			Reference	4.32	4.32	---	PASS	
	Ant2	2437	30~1000	4.32	-45.03	<=-15.68	PASS	
			1000~26500	4.32	-30.64	<=-15.68	PASS	
			Reference	3.59	3.59	---	PASS	
	Ant1	2462	30~1000	3.59	-45.45	<=-16.41	PASS	
			1000~26500	3.59	-30.2	<=-16.41	PASS	
			Reference	4.51	4.51	---	PASS	
	Ant2	2462	30~1000	4.51	-45.4	<=-15.49	PASS	
			1000~26500	4.51	-29.85	<=-15.49	PASS	
			Reference	5.93	5.93	---	PASS	
	11B-CDD	Ant1	2412	Reference	5.93	5.93	---	PASS



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			30~1000	5.93	-46.63	<=-14.07	PASS	
			1000~26500	5.93	-30.07	<=-14.07	PASS	
			Reference	6.92	6.92	---	PASS	
	Ant2	2412		30~1000	6.92	-46.21	<=-13.08	PASS
				1000~26500	6.92	-30.86	<=-13.08	PASS
				Reference	5.93	5.93	---	PASS
	Ant1	2437		30~1000	5.93	-45.43	<=-14.07	PASS
				1000~26500	5.93	-30.39	<=-14.07	PASS
				Reference	6.57	6.57	---	PASS
	Ant2	2437		30~1000	6.57	-44.71	<=-13.43	PASS
				1000~26500	6.57	-30.62	<=-13.43	PASS
				Reference	5.64	5.64	---	PASS
	Ant1	2462		30~1000	5.64	-45	<=-14.36	PASS
				1000~26500	5.64	-30.16	<=-14.36	PASS
				Reference	6.64	6.64	---	PASS
	Ant2	2462		30~1000	6.64	-45.33	<=-13.36	PASS
				1000~26500	6.64	-30.71	<=-13.36	PASS
				Reference	3.79	3.79	---	PASS
11G-CDD	Ant1	2412	30~1000	3.79	-45.11	<=-16.21	PASS	
			1000~26500	3.79	-30.84	<=-16.21	PASS	
			Reference	4.41	4.41	---	PASS	
	Ant2	2412		30~1000	4.41	-45.71	<=-15.59	PASS
				1000~26500	4.41	-31.11	<=-15.59	PASS
				Reference	2.24	2.24	---	PASS
	Ant1	2437		30~1000	2.24	-44.94	<=-17.76	PASS
				1000~26500	2.24	-30.56	<=-17.76	PASS
				Reference	3.62	3.62	---	PASS
	Ant2	2437		30~1000	3.62	-45.76	<=-16.38	PASS
				1000~26500	3.62	-30.89	<=-16.38	PASS
				Reference	2.92	2.92	---	PASS
	Ant1	2462		Reference	2.92	2.92	---	PASS



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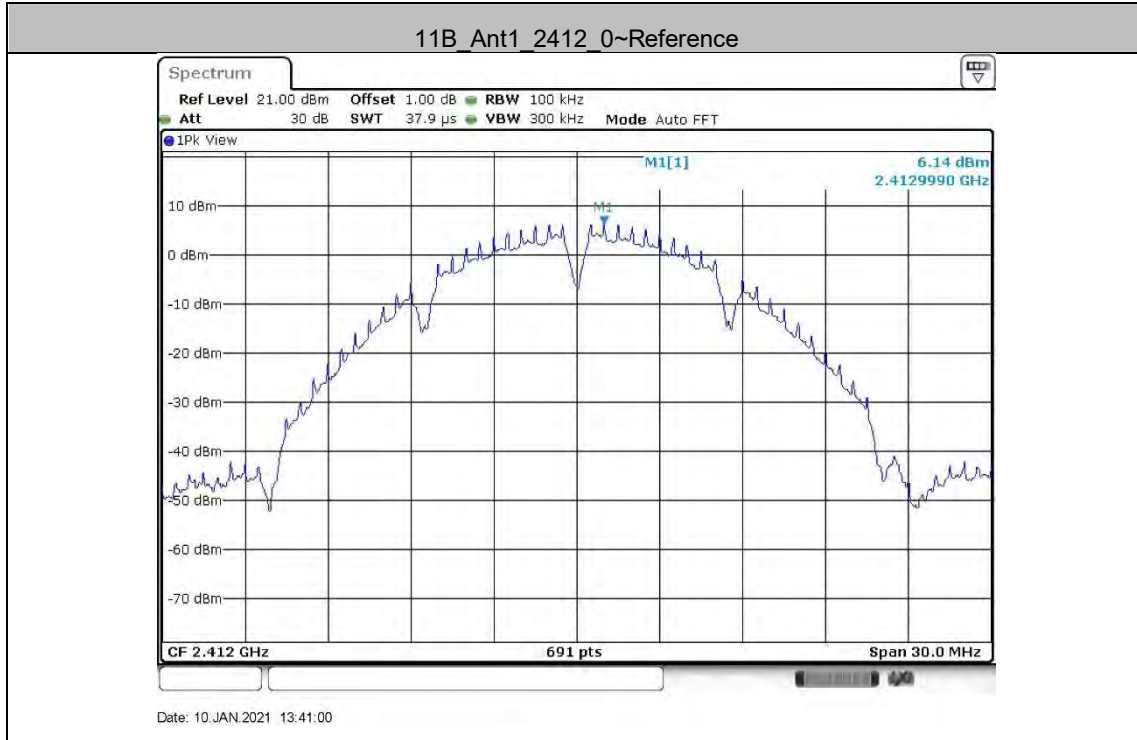
			30~1000	2.92	-46.13	<=-17.08	PASS
			1000~26500	2.92	-30.87	<=-17.08	PASS
			Reference	2.63	2.63	---	PASS
			30~1000	2.63	-45.62	<=-17.37	PASS
			1000~26500	2.63	-30.58	<=-17.37	PASS
11N20MIMO	Ant1	2412	Reference	3.37	3.37	---	PASS
			30~1000	3.37	-45.71	<=-16.63	PASS
			1000~26500	3.37	-30.39	<=-16.63	PASS
	Ant2	2412	Reference	4.23	4.23	---	PASS
			30~1000	4.23	-45.51	<=-15.77	PASS
			1000~26500	4.23	-30.76	<=-15.77	PASS
	Ant1	2437	Reference	2.67	2.67	---	PASS
			30~1000	2.67	-45.61	<=-17.33	PASS
			1000~26500	2.67	-30.51	<=-17.33	PASS
	Ant2	2437	Reference	4.05	4.05	---	PASS
			30~1000	4.05	-45.94	<=-15.95	PASS
			1000~26500	4.05	-30.64	<=-15.95	PASS
	Ant1	2462	Reference	3.37	3.37	---	PASS
			30~1000	3.37	-45.3	<=-16.63	PASS
			1000~26500	3.37	-30.9	<=-16.63	PASS
	Ant2	2462	Reference	3.94	3.94	---	PASS
			30~1000	3.94	-46.07	<=-16.06	PASS
			1000~26500	3.94	-30.48	<=-16.06	PASS



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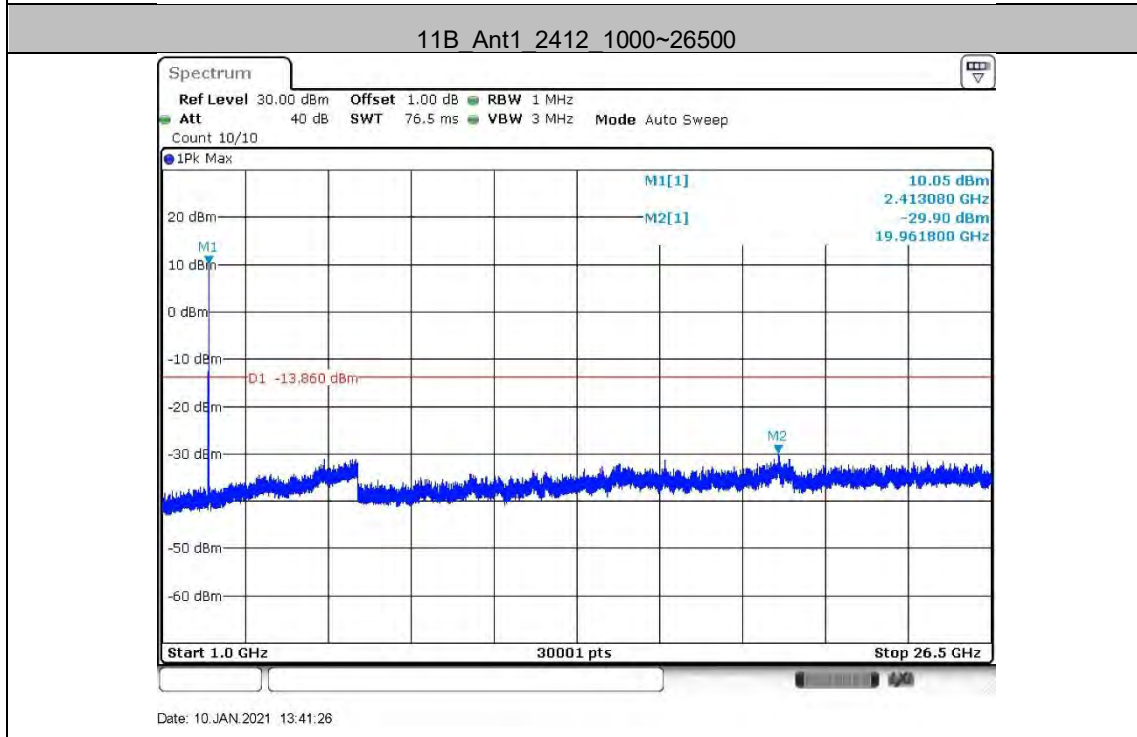
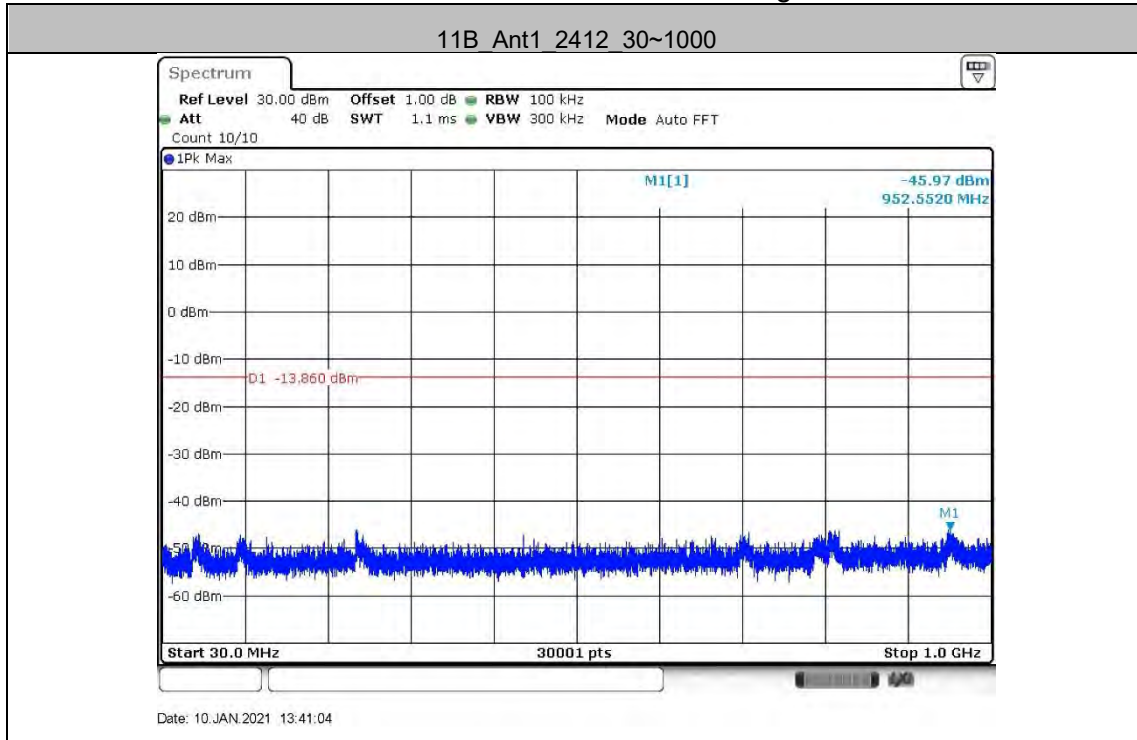
Test Graphs



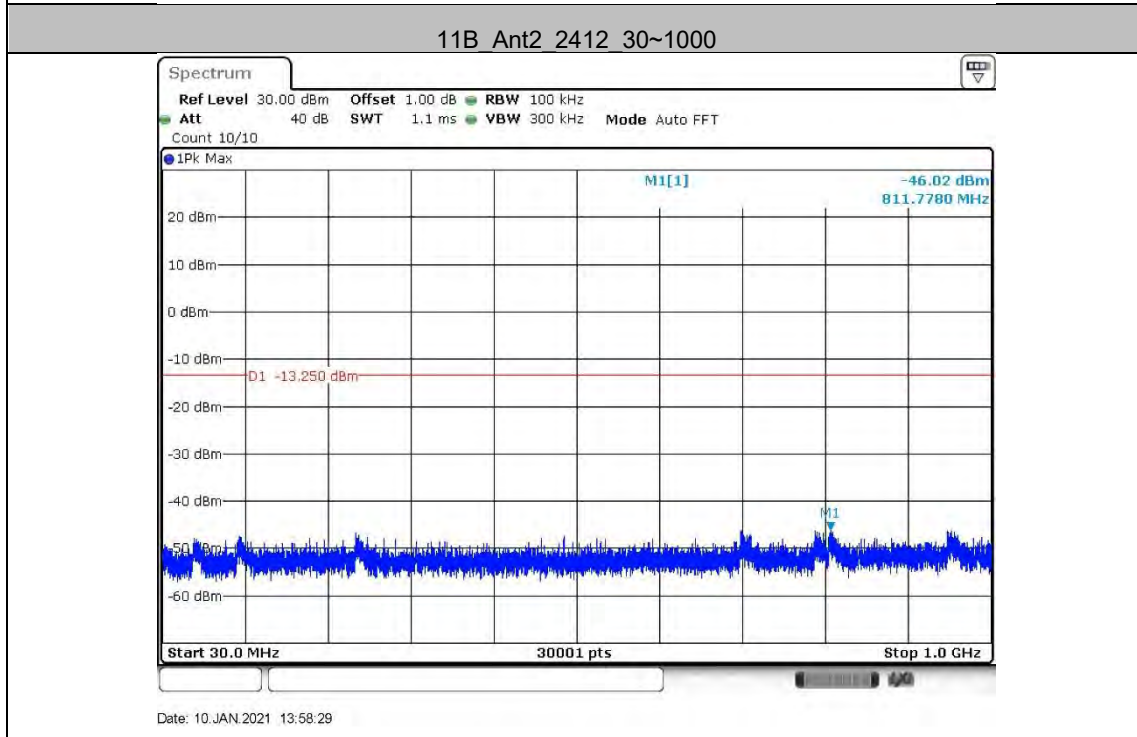
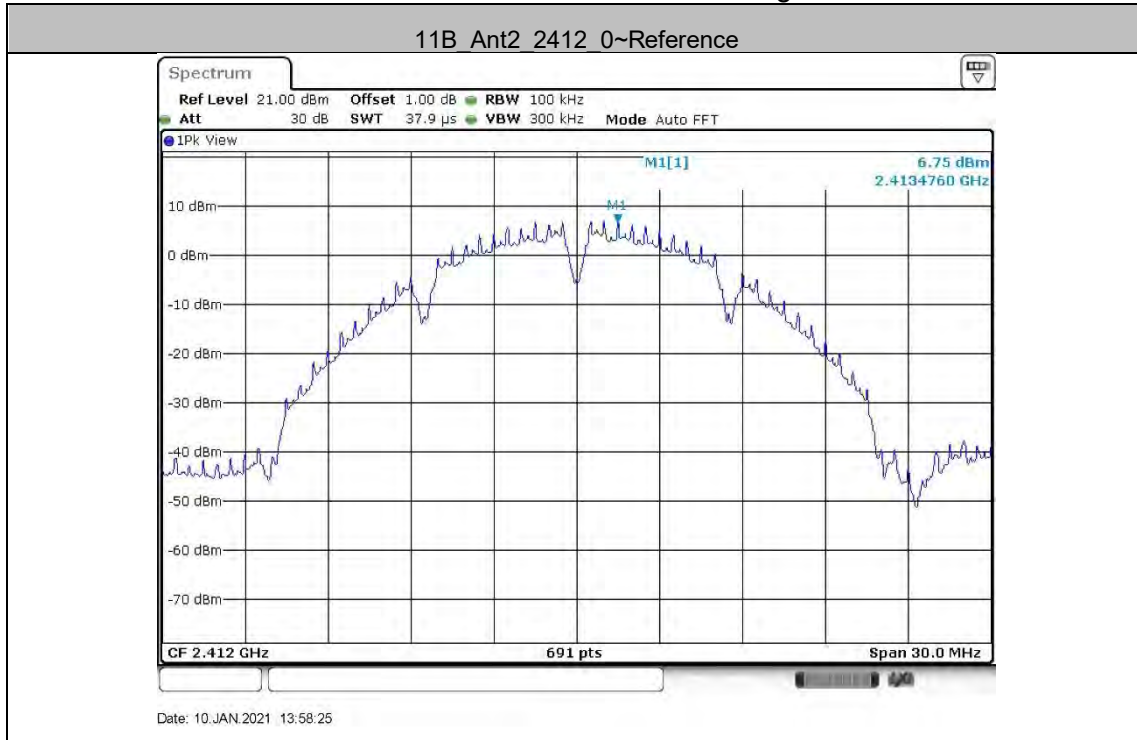
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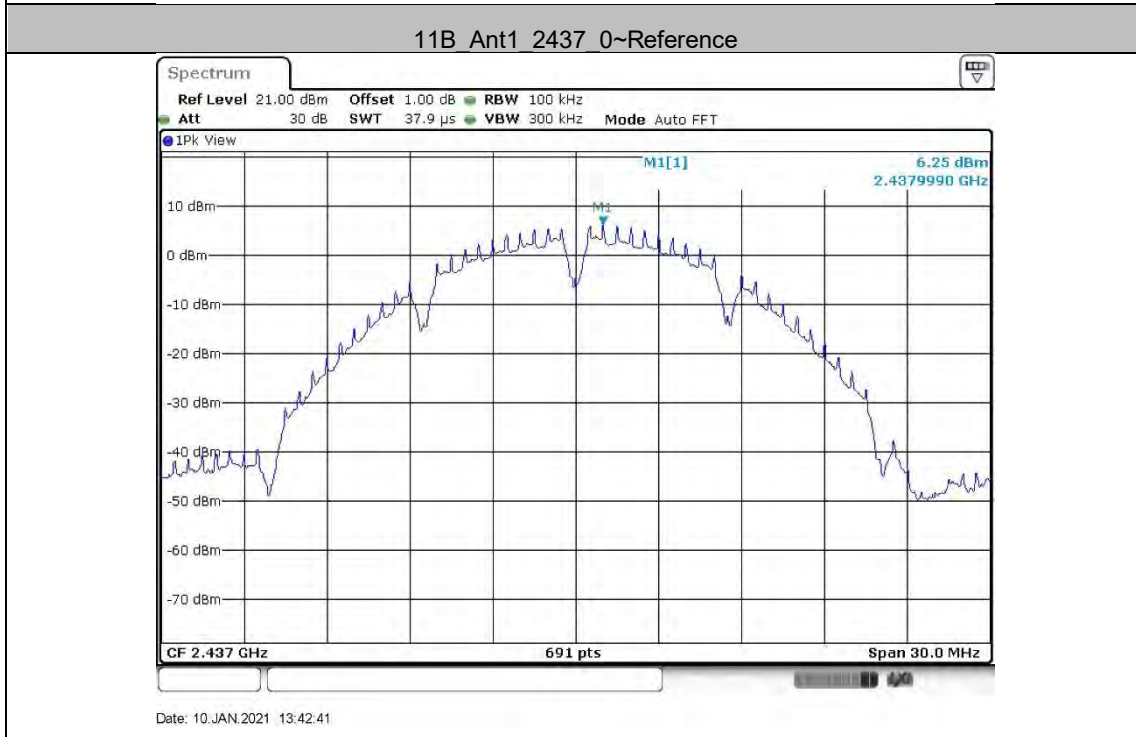
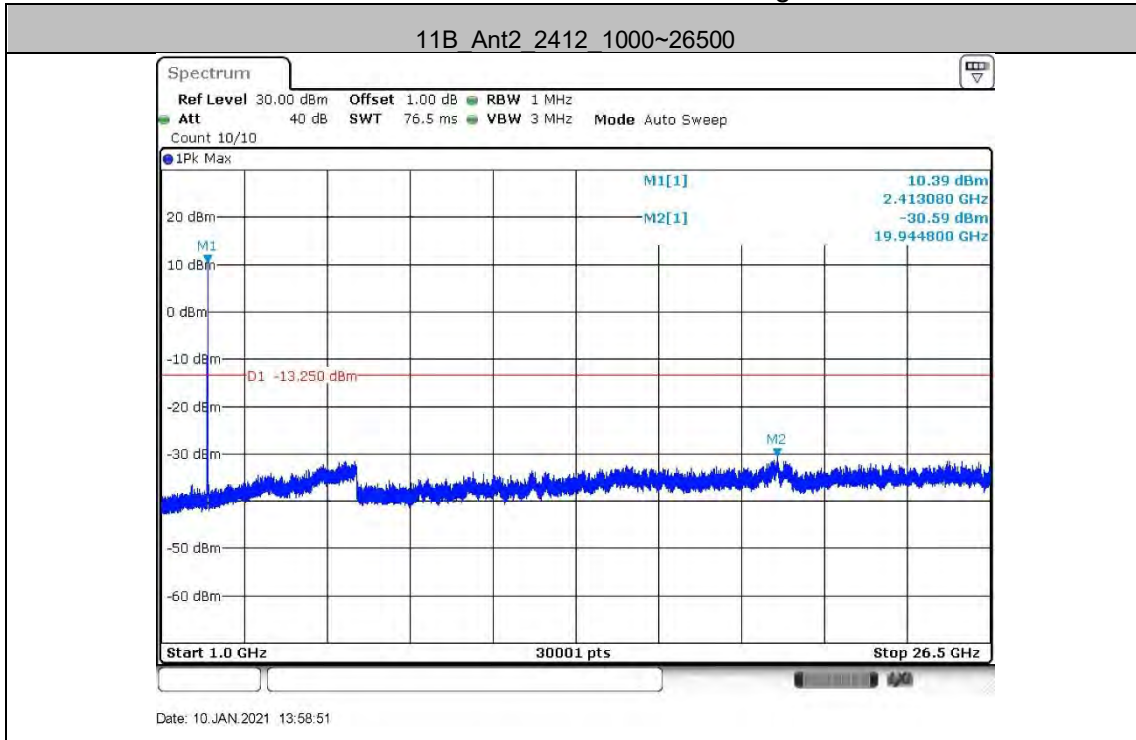
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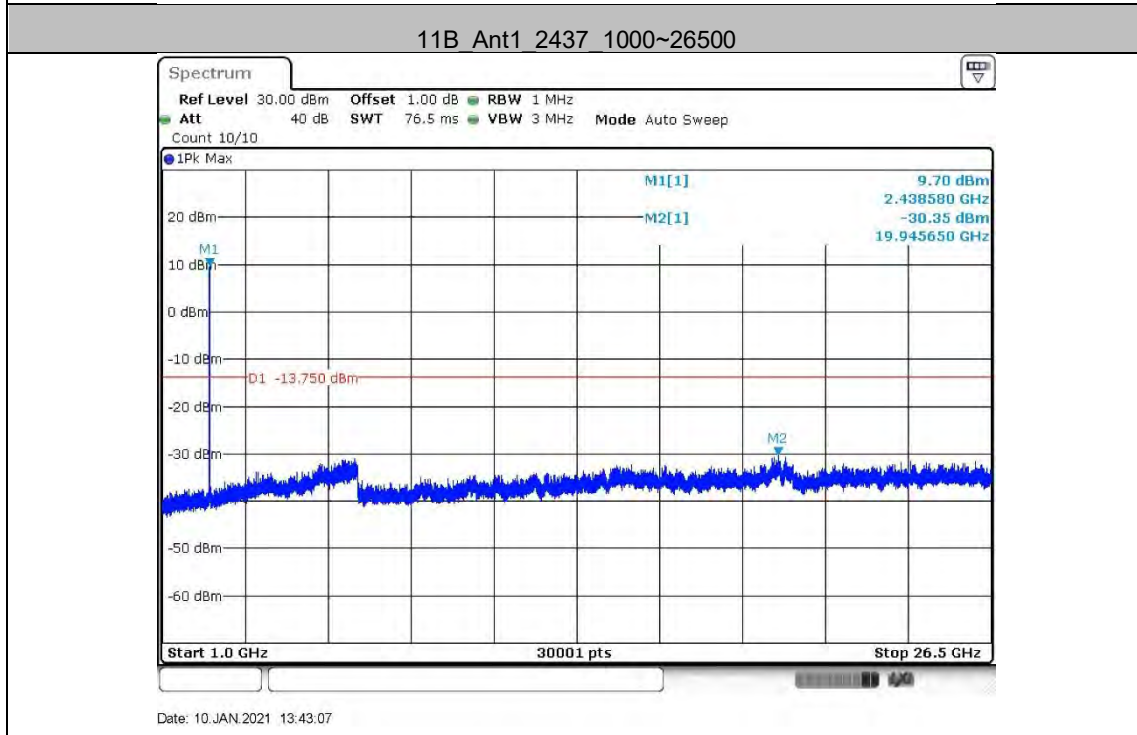
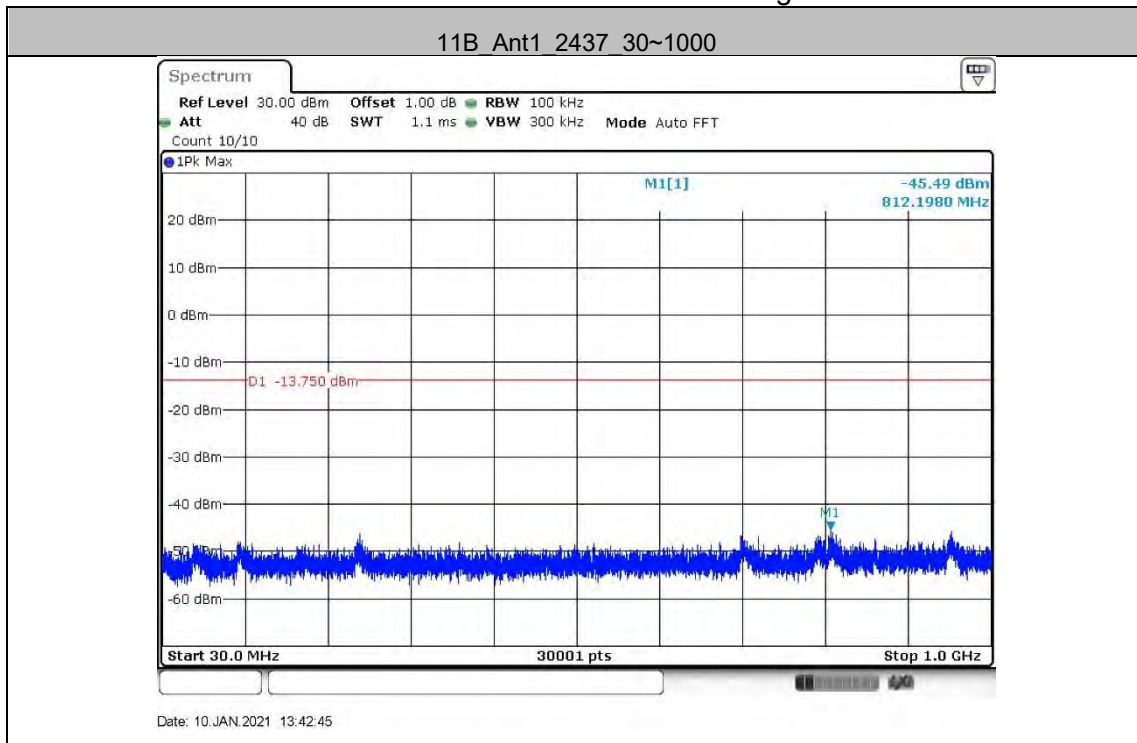
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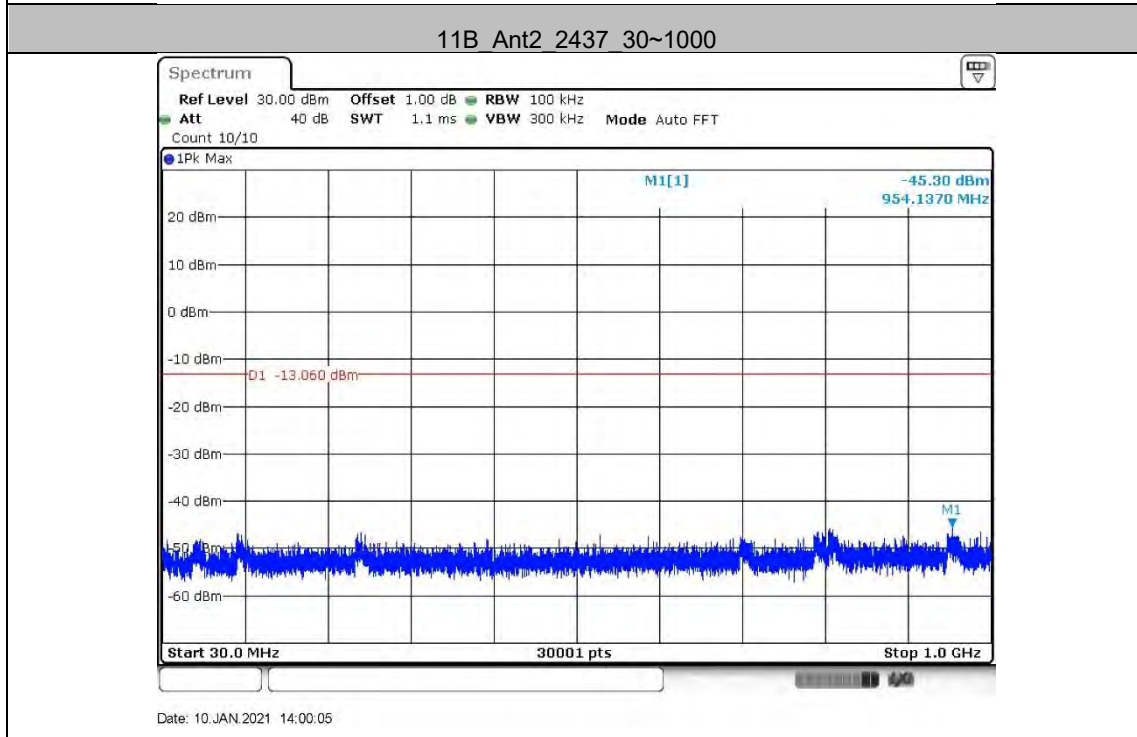
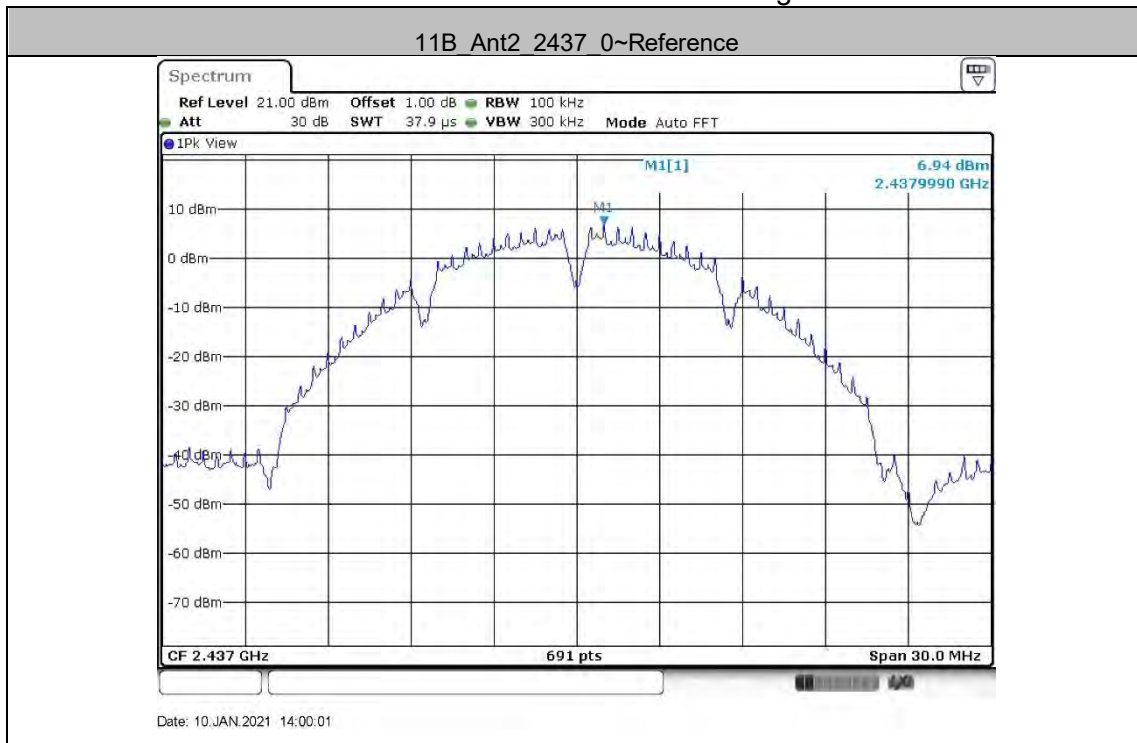
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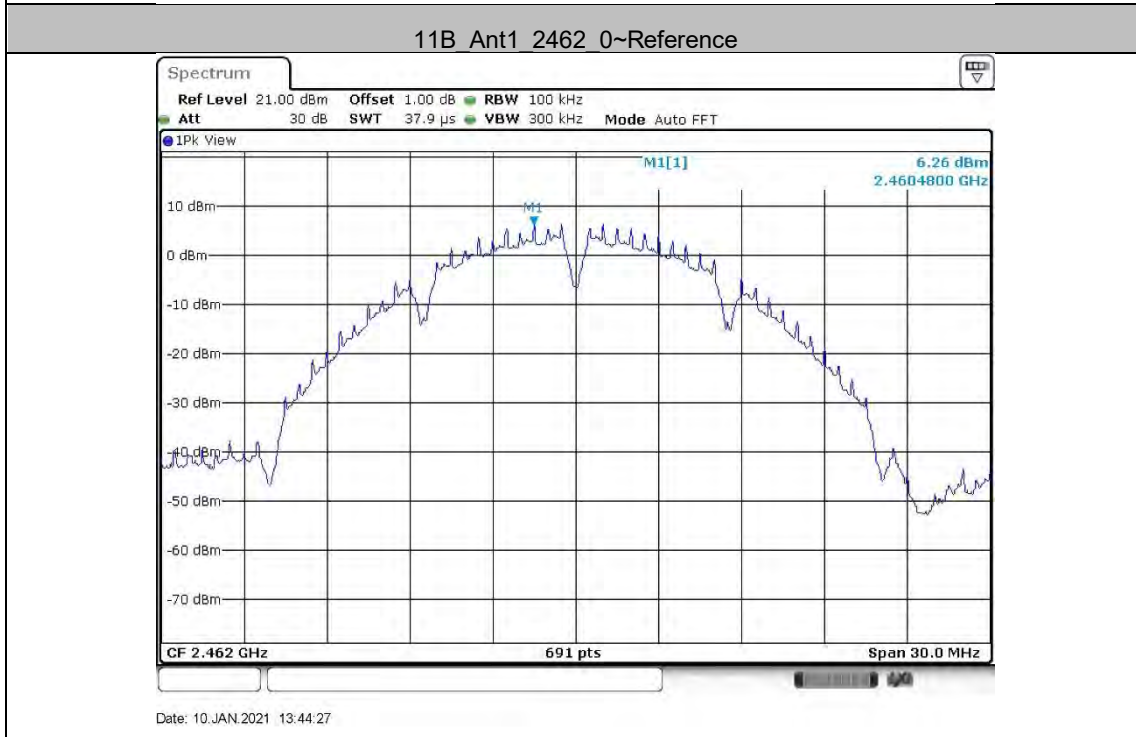
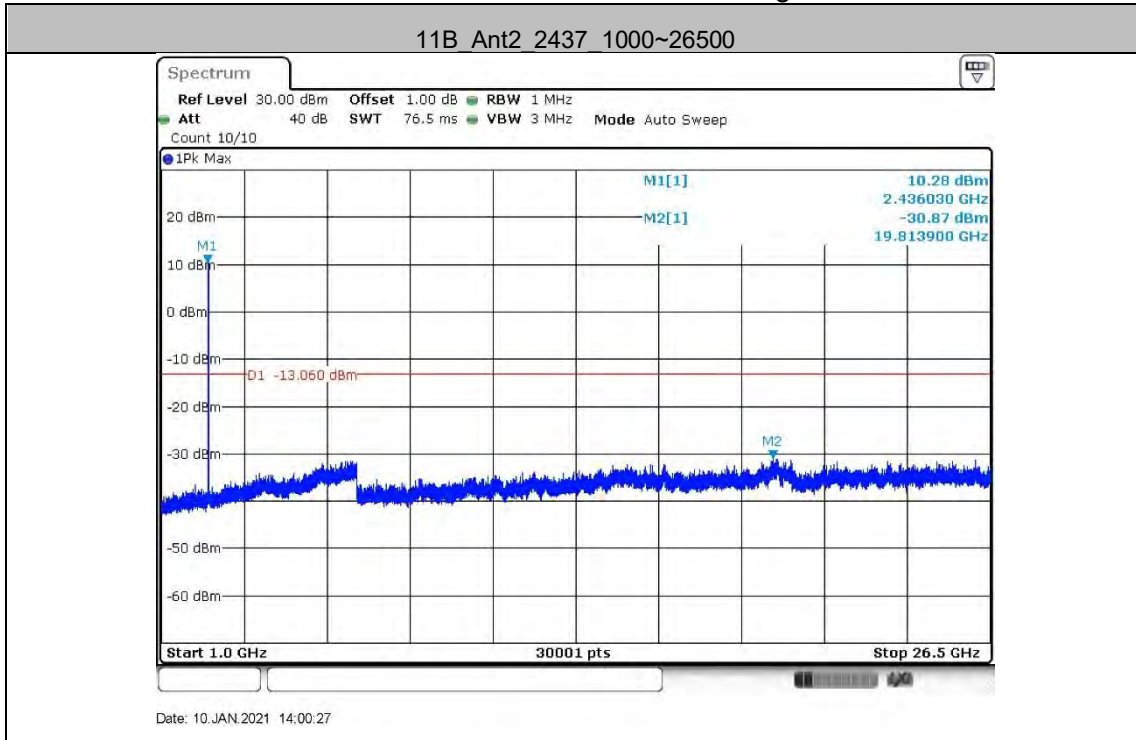
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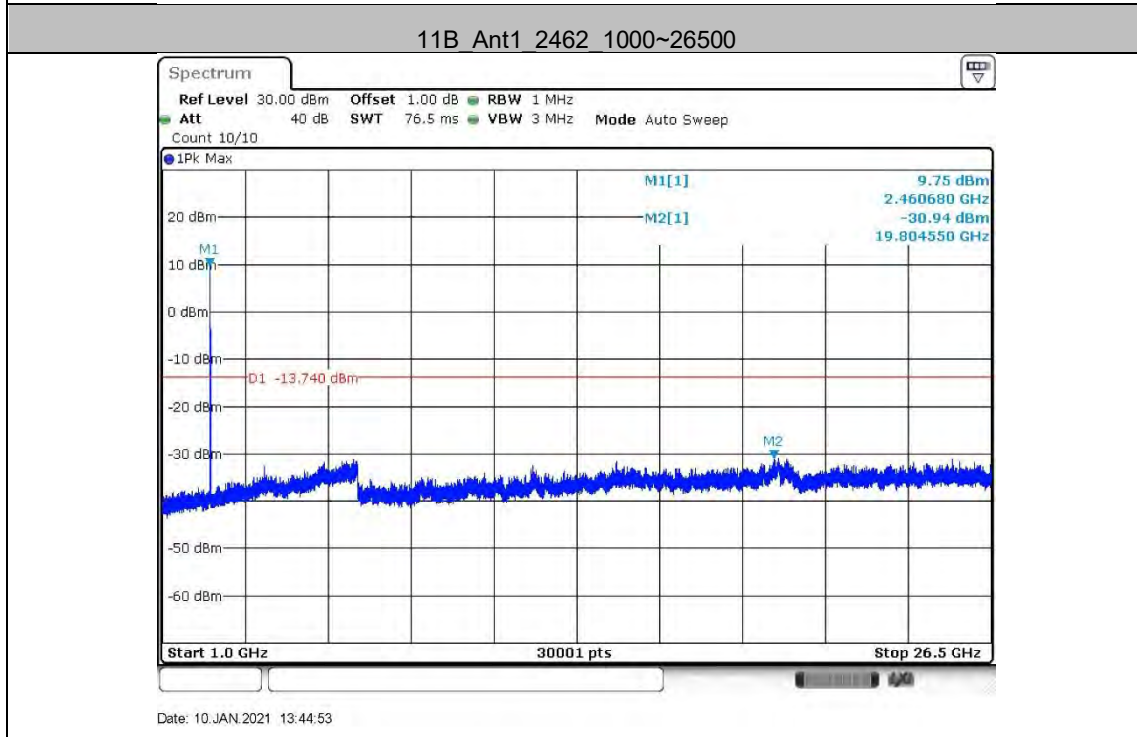
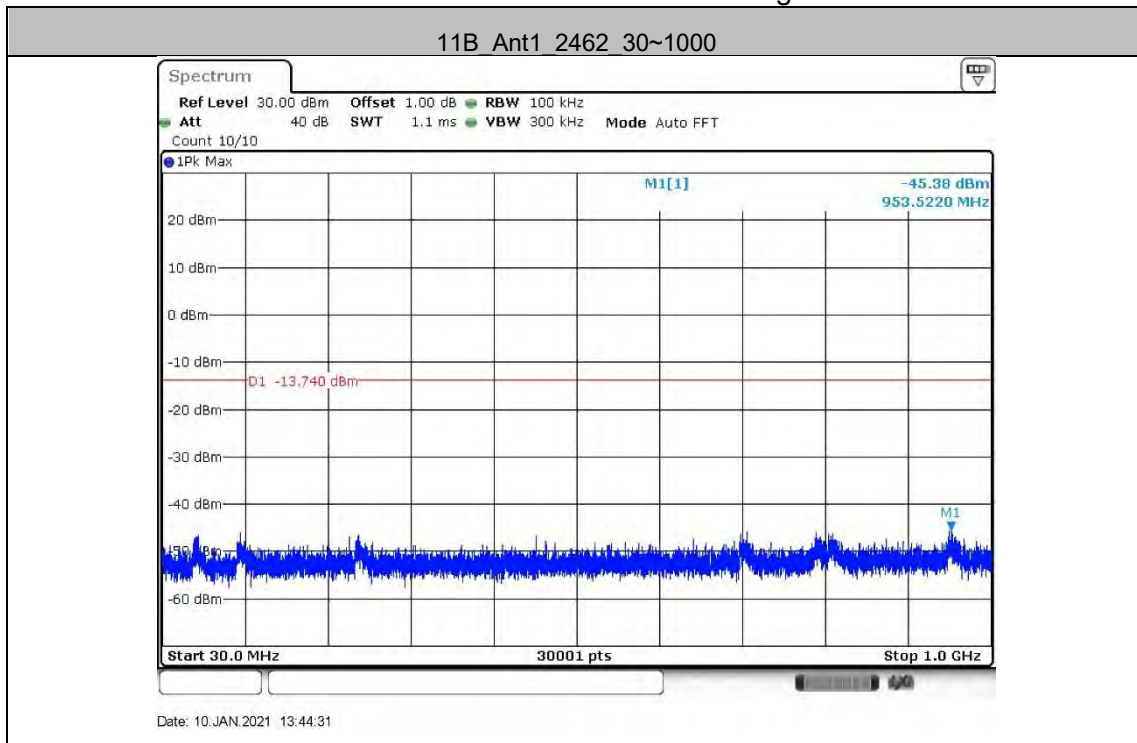
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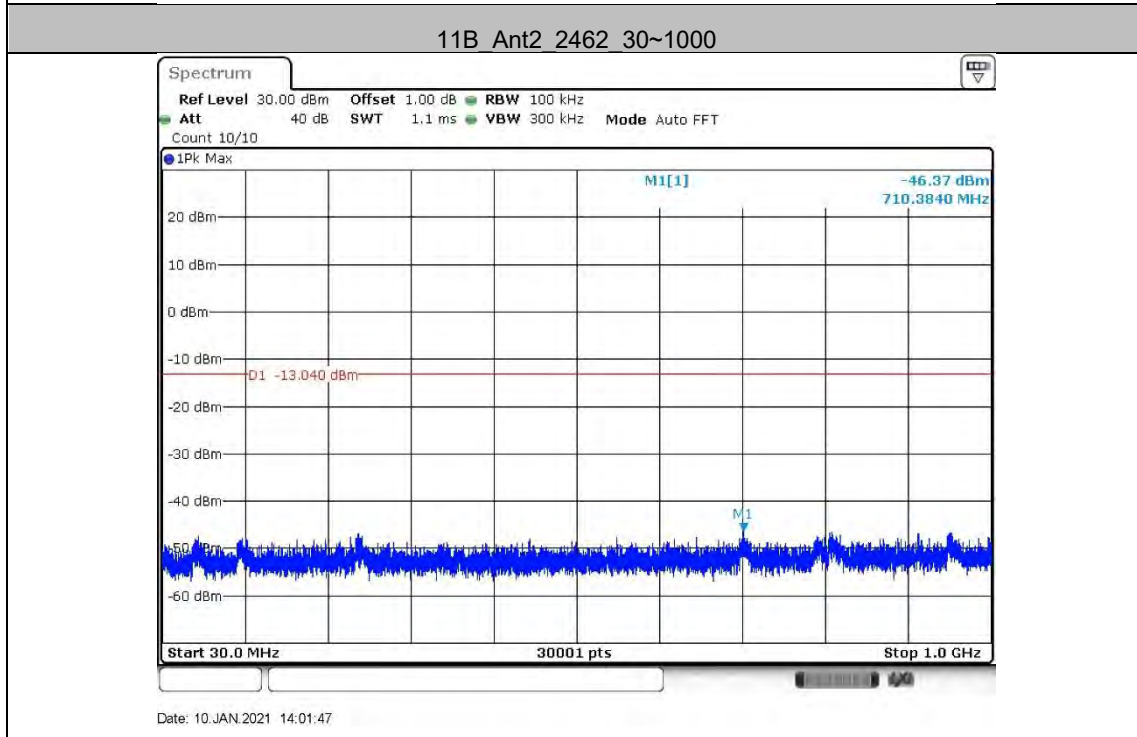
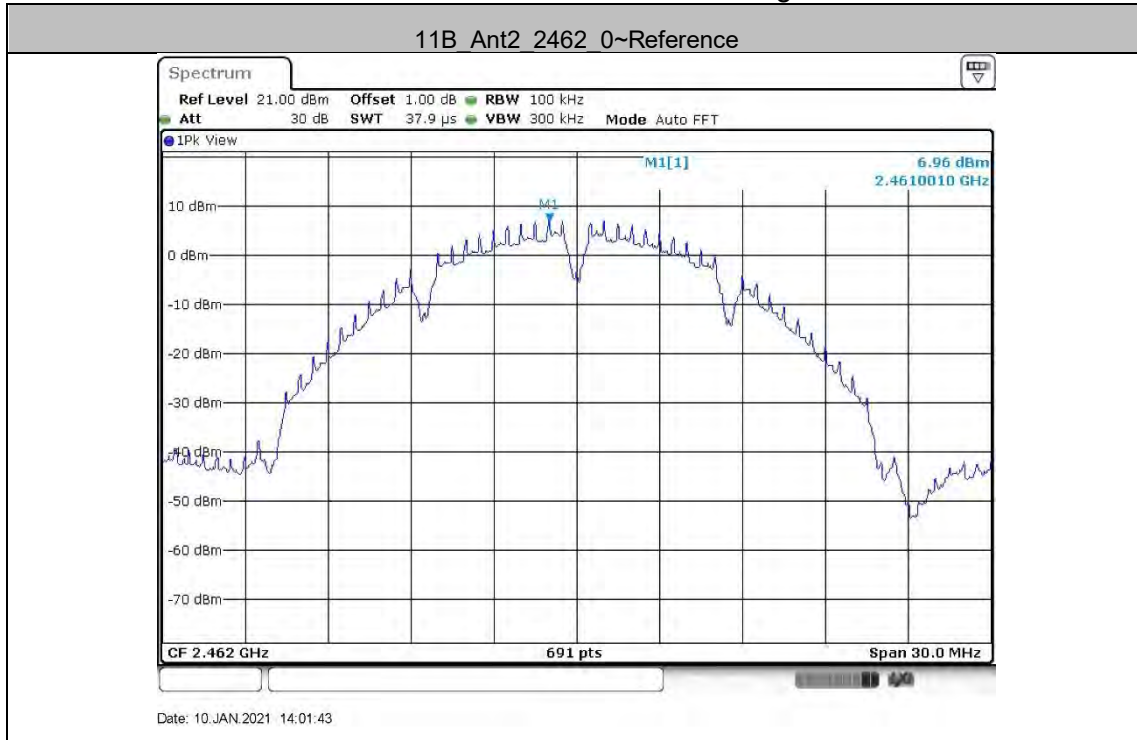
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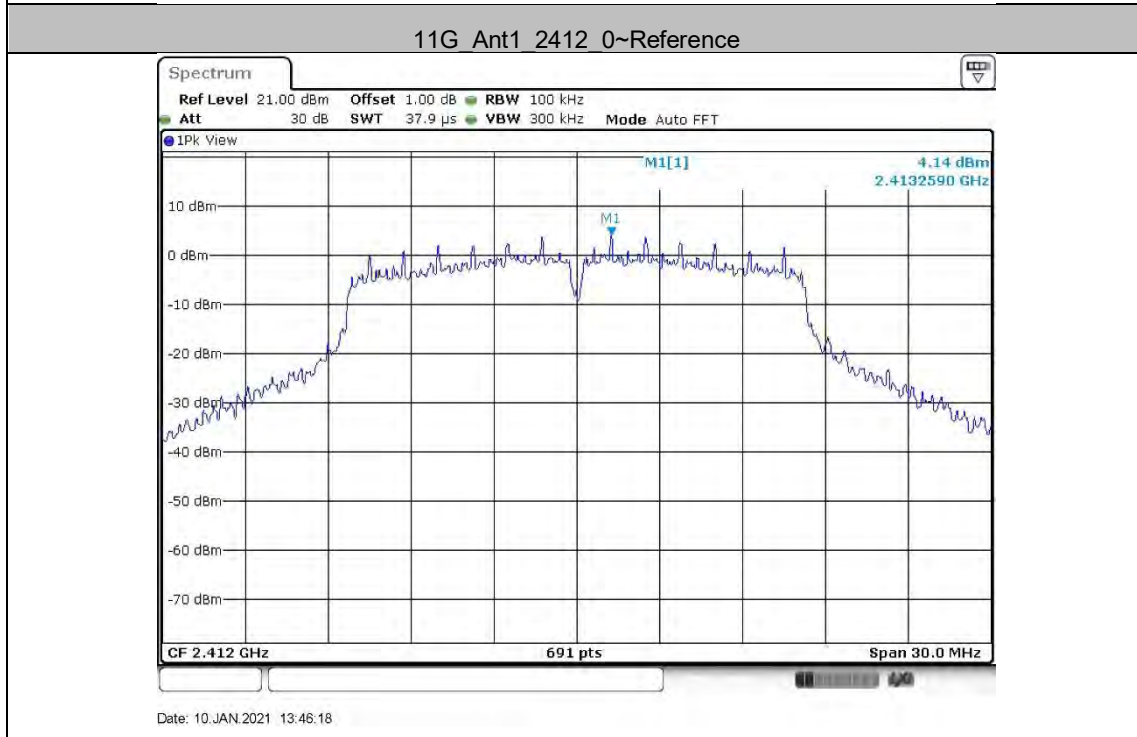
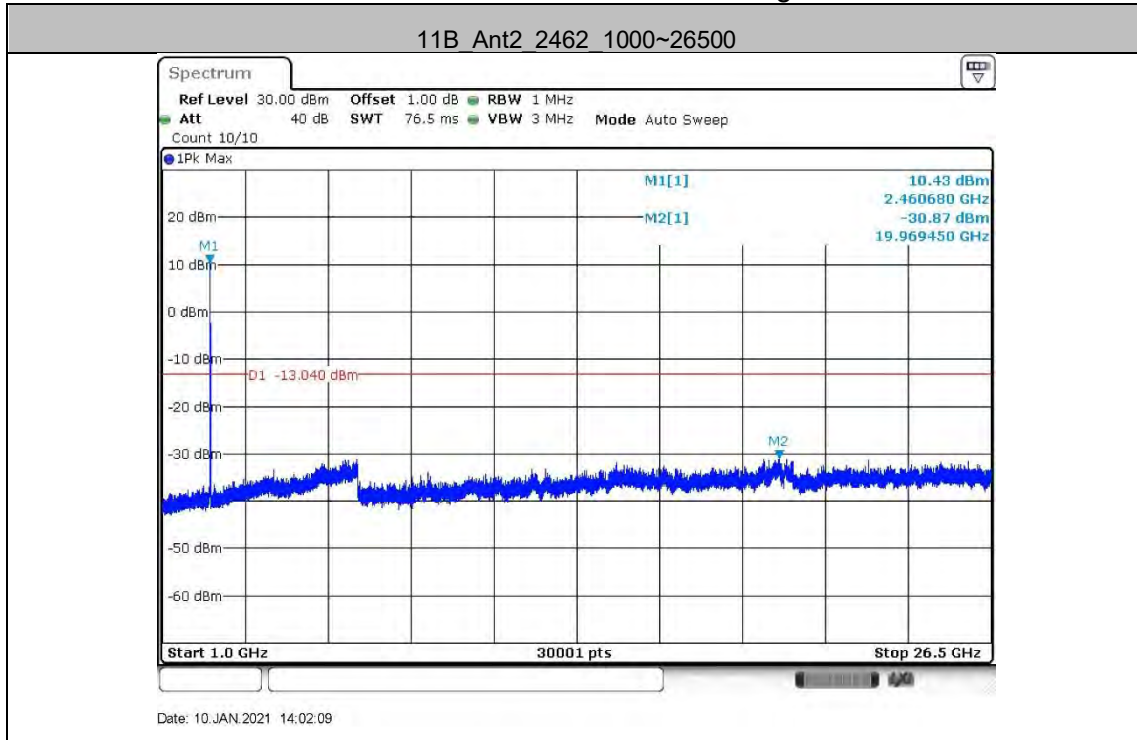
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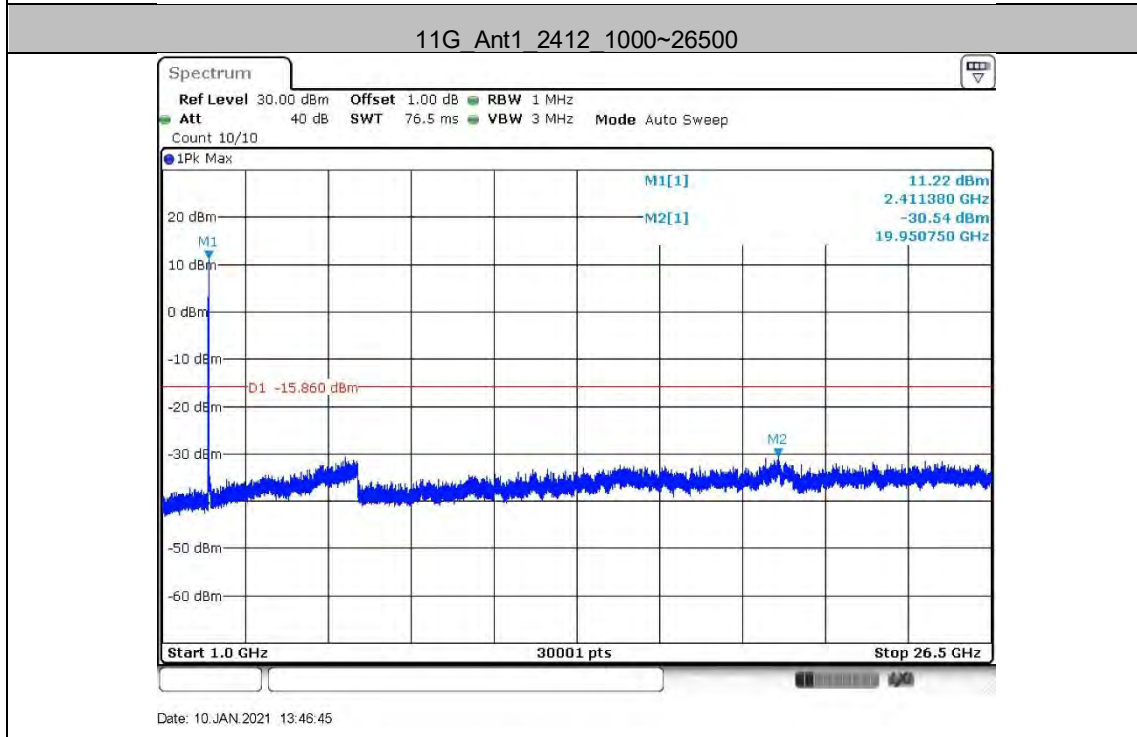
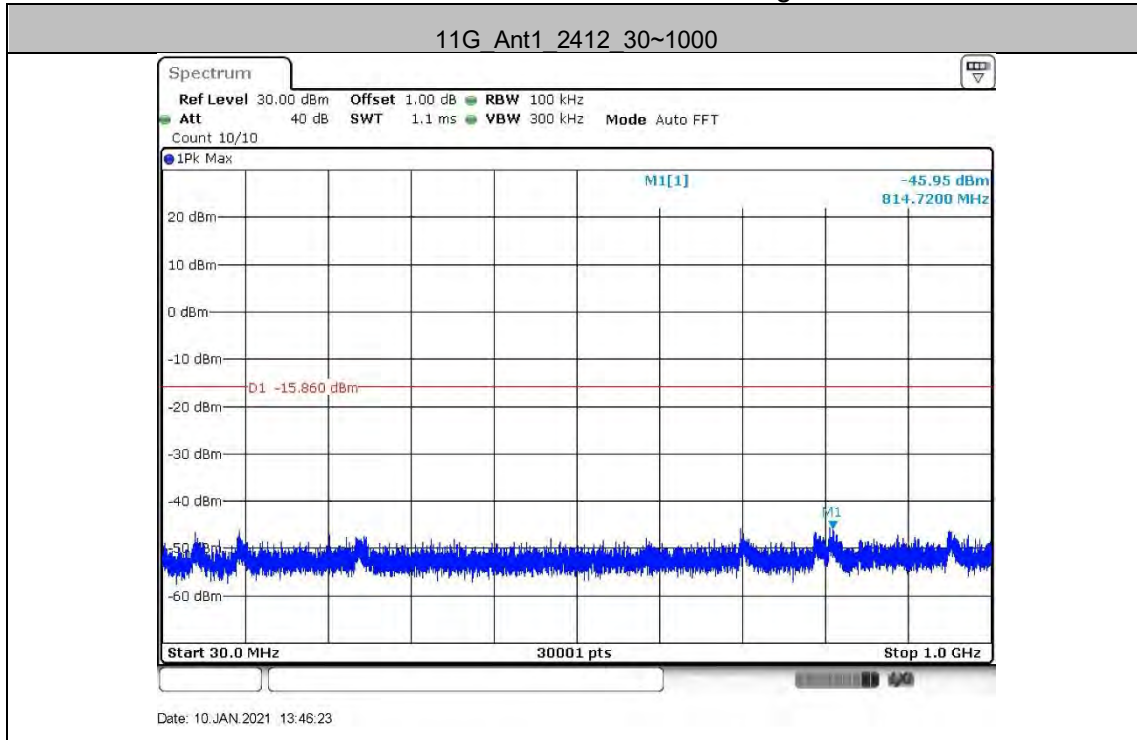
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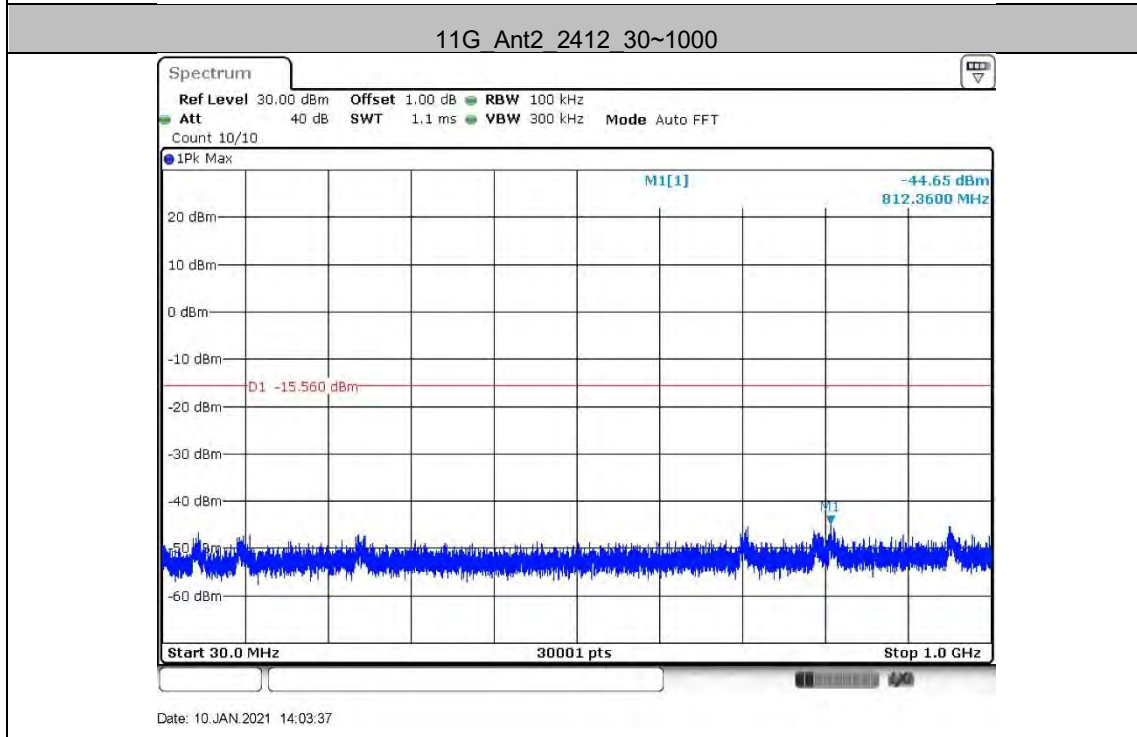
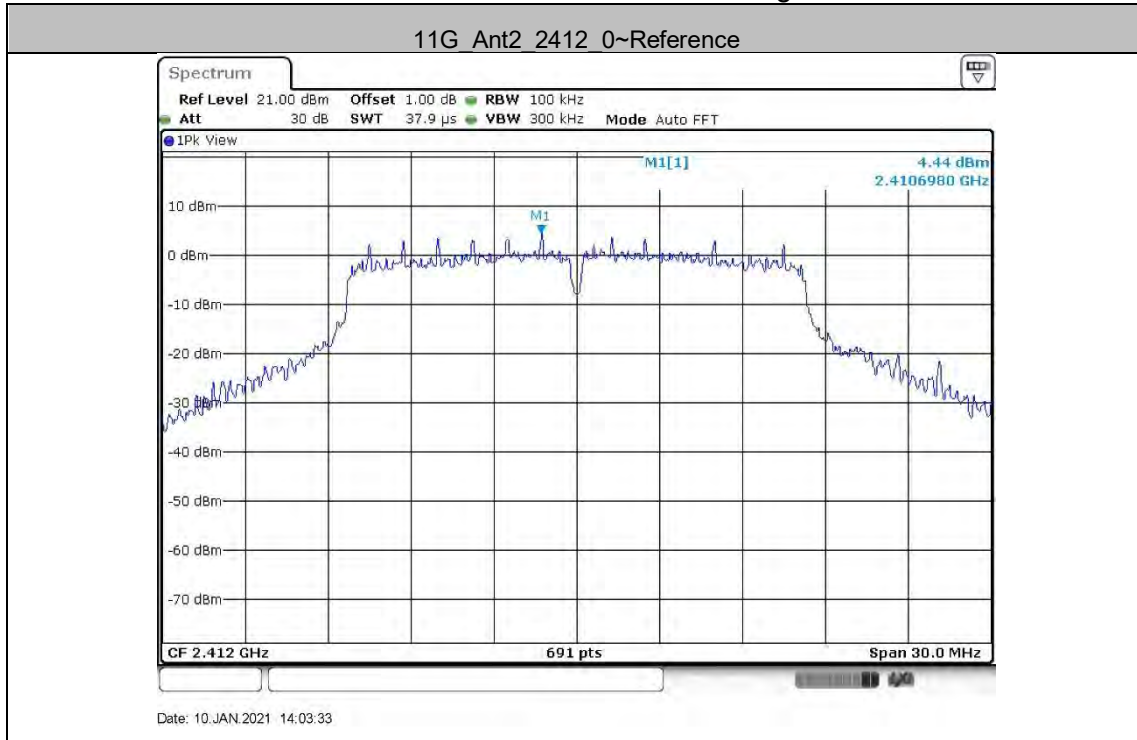
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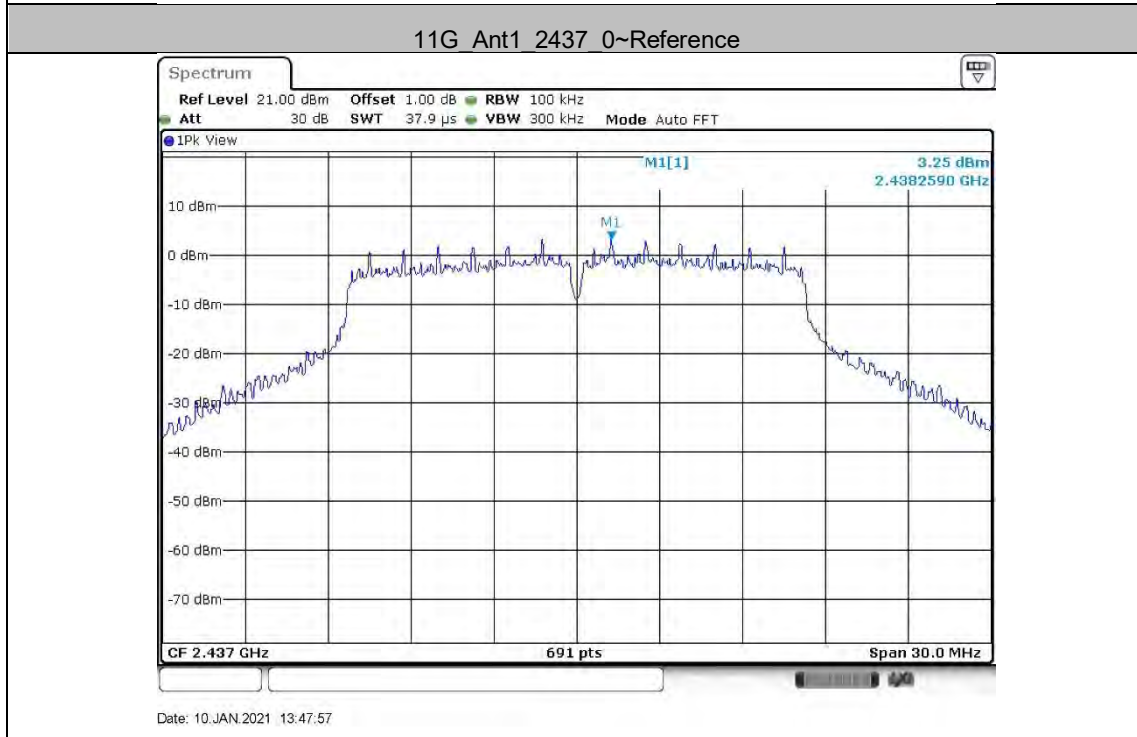
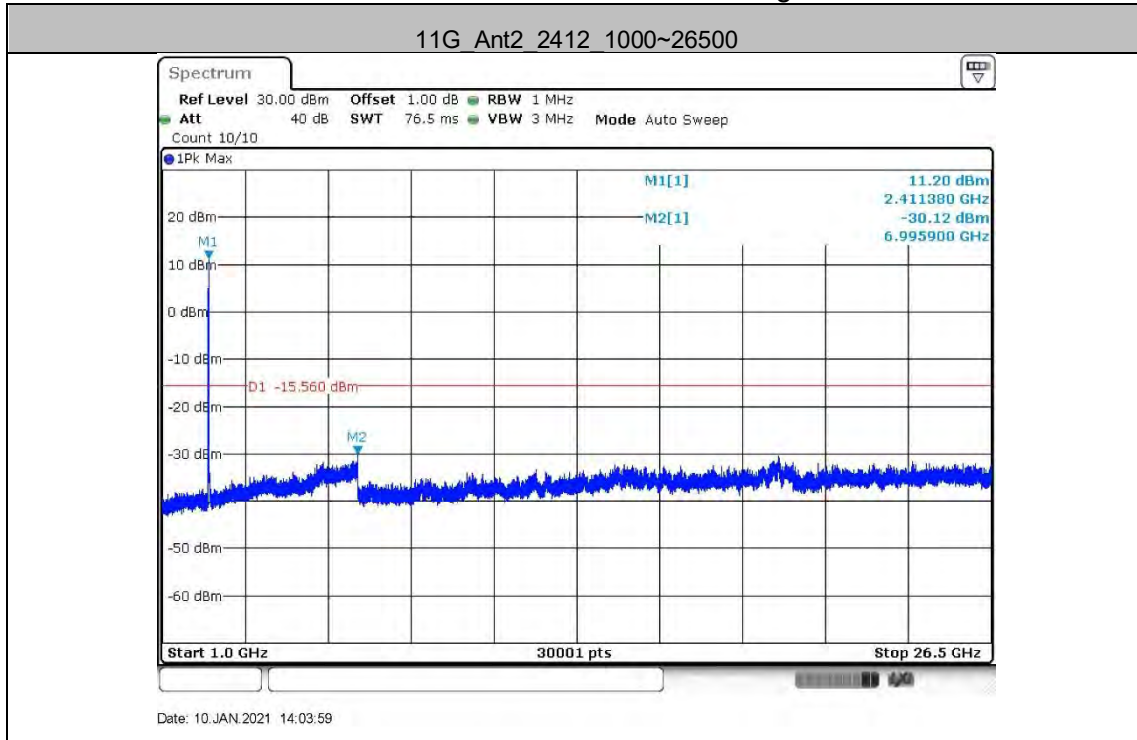
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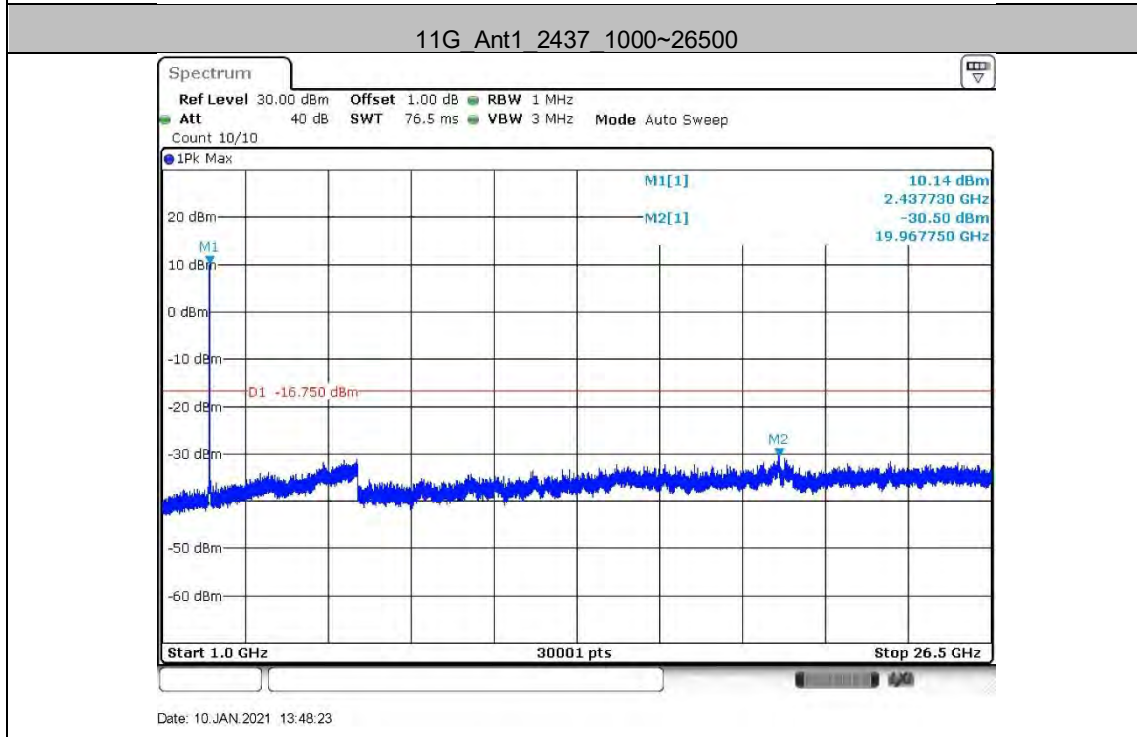
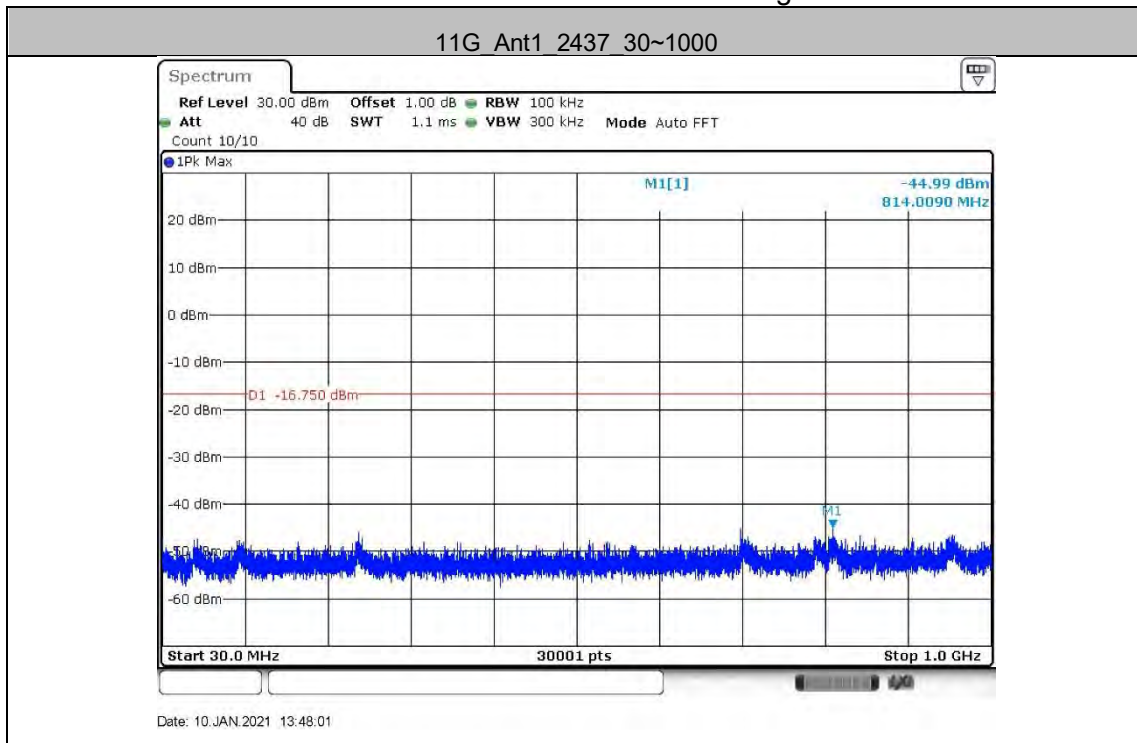
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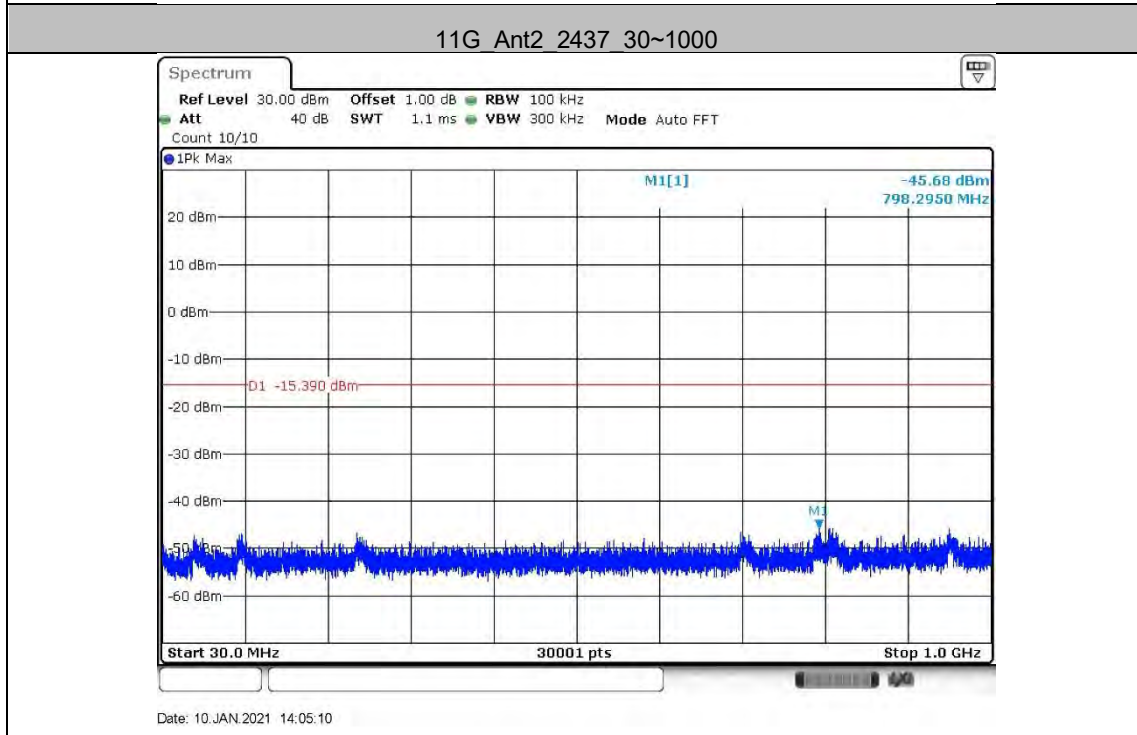
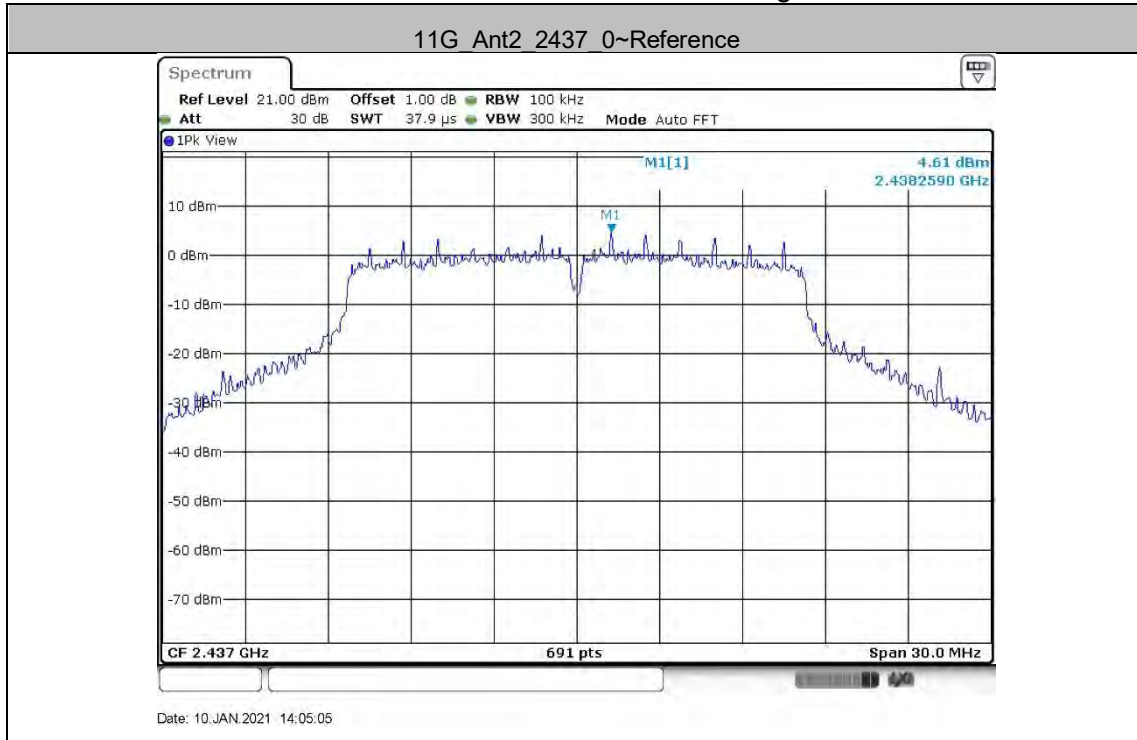
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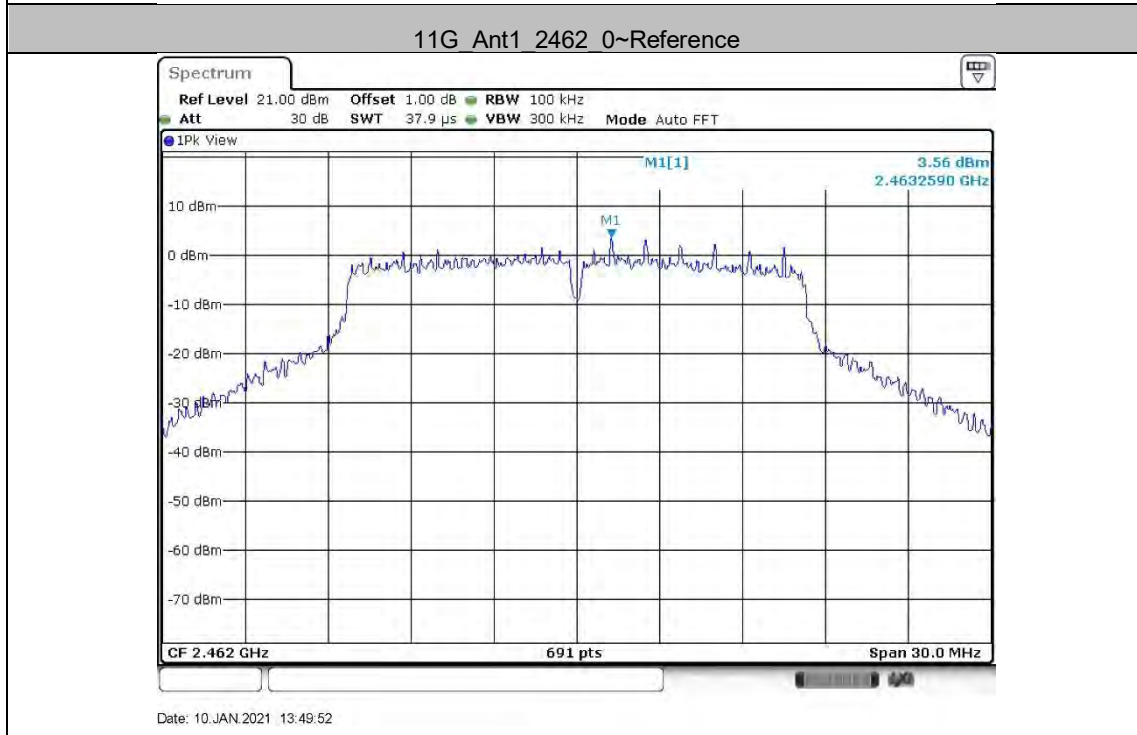
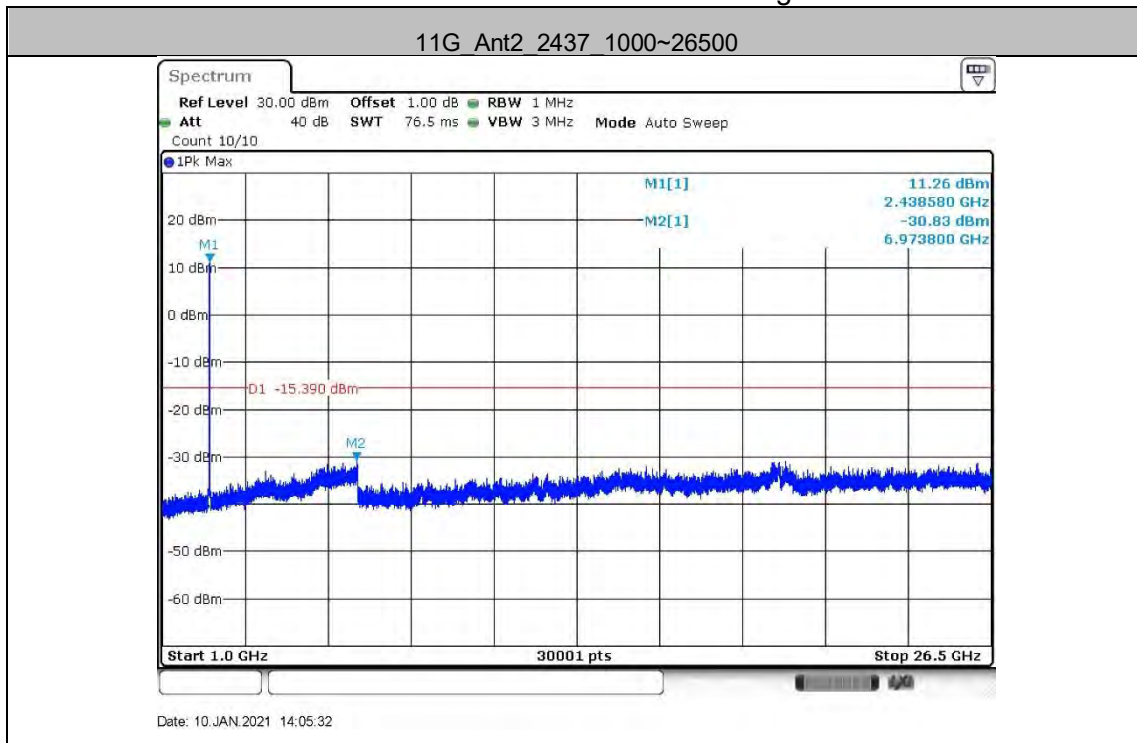
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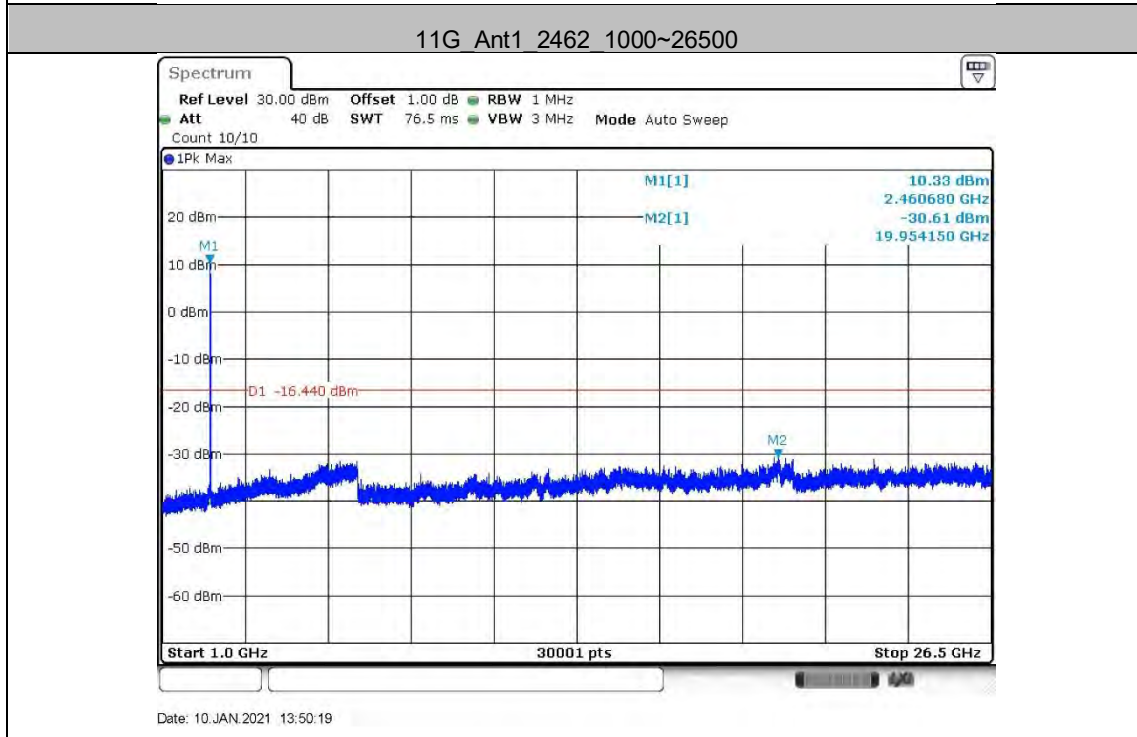
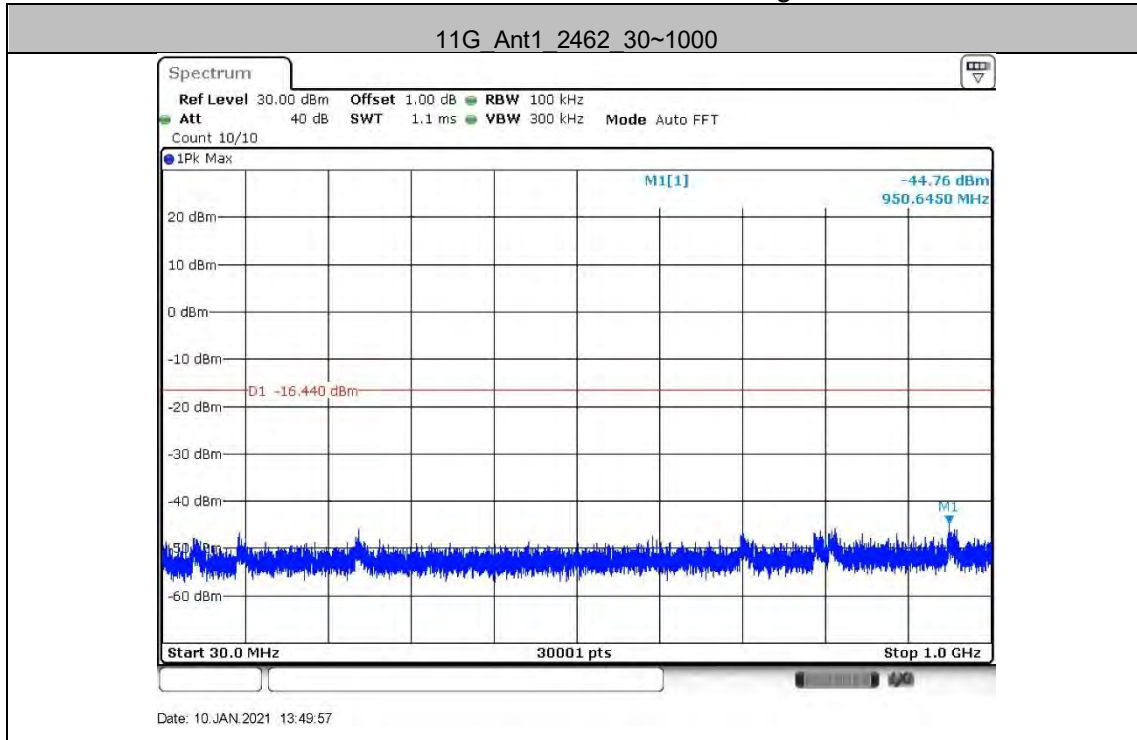
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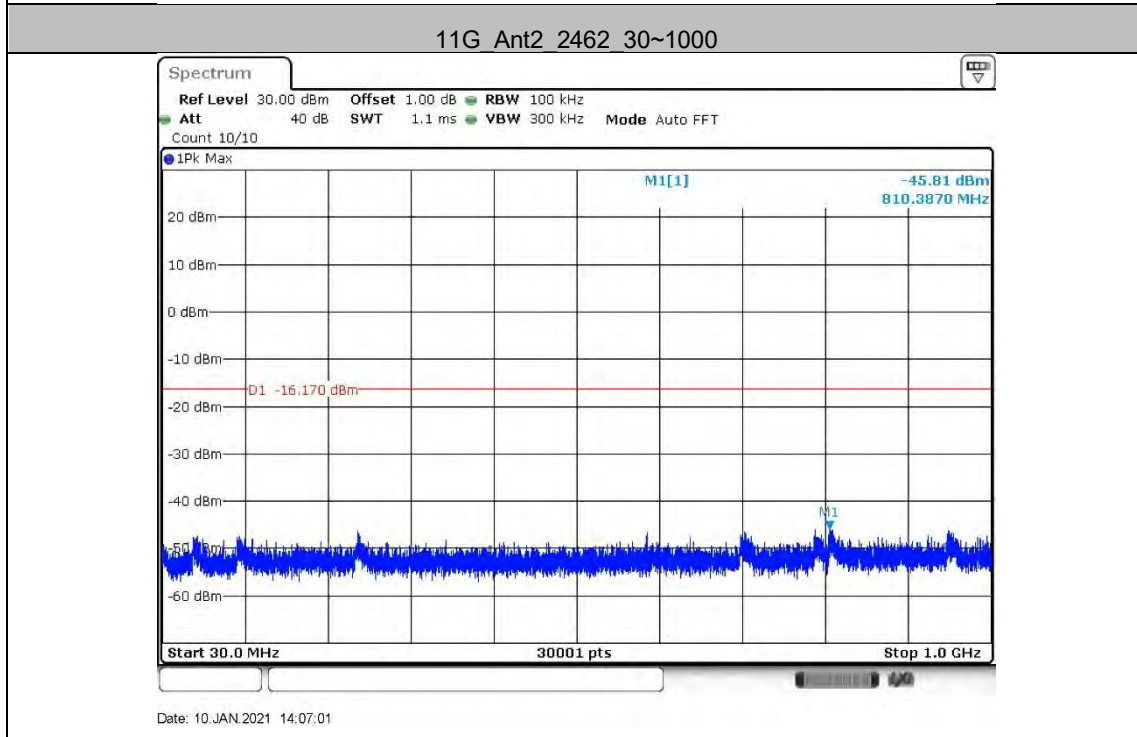
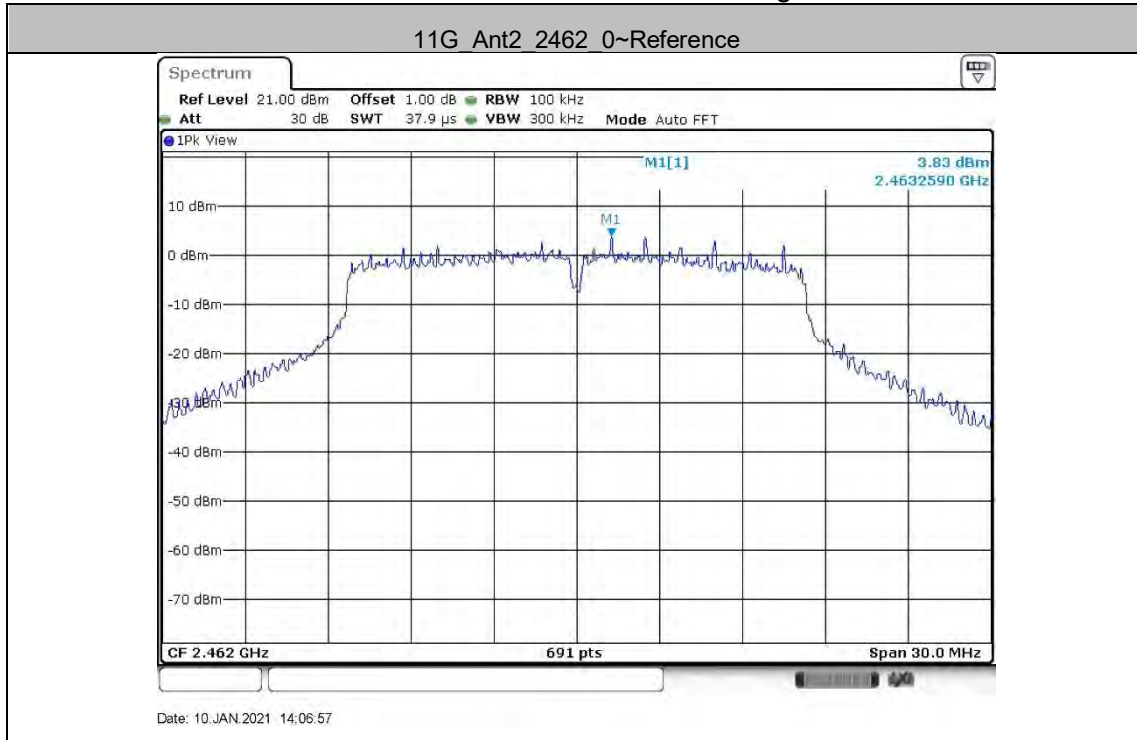
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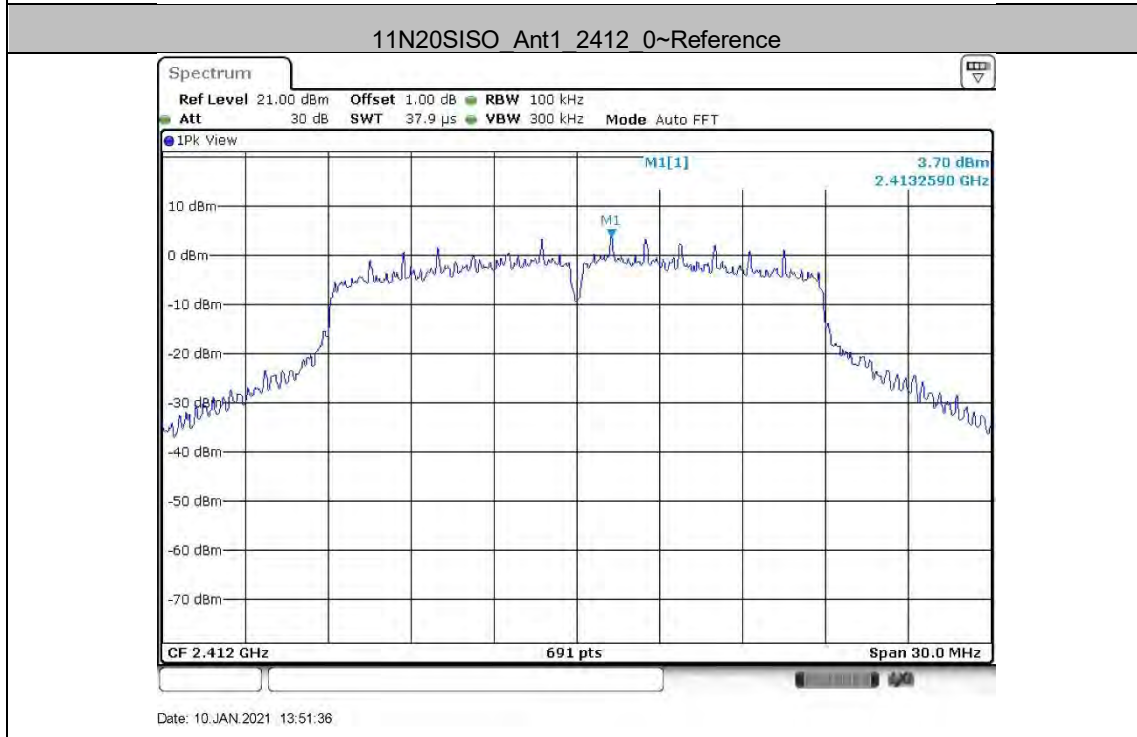
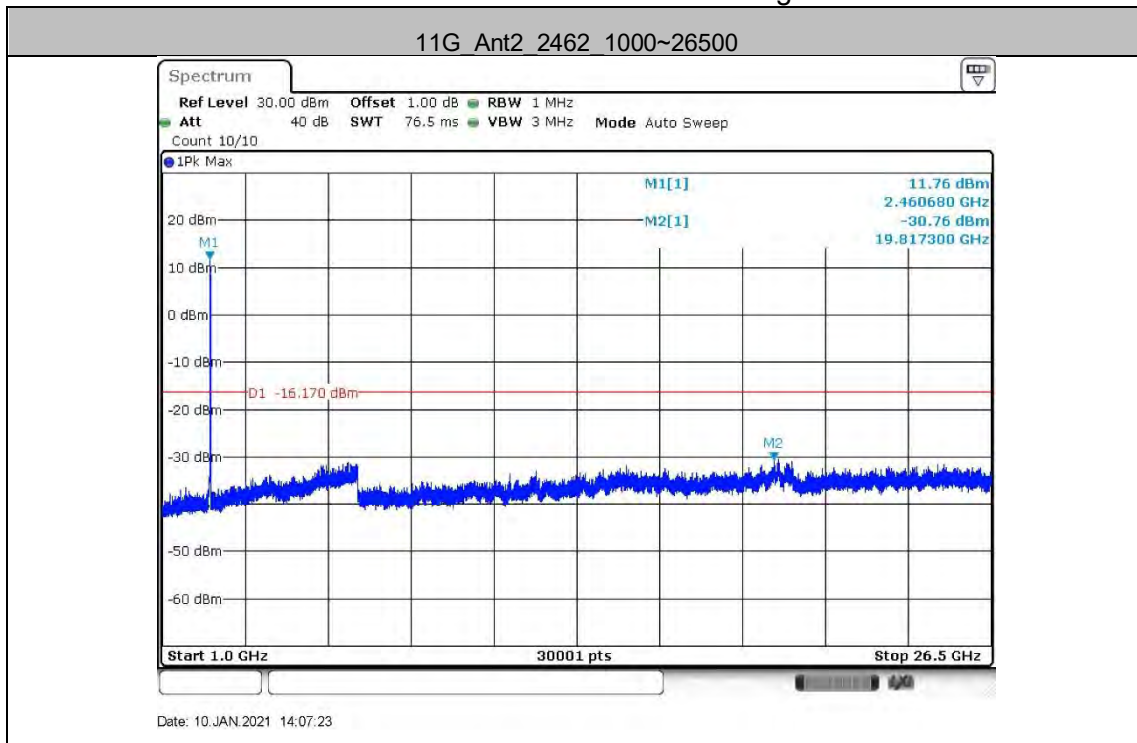
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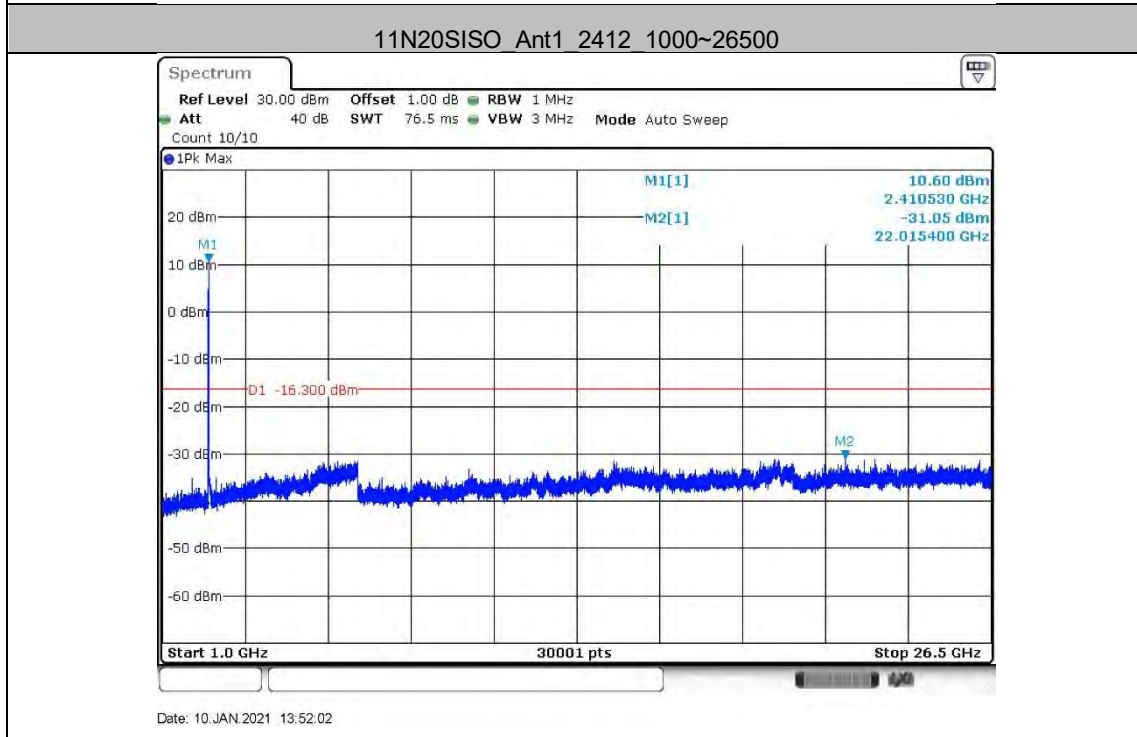
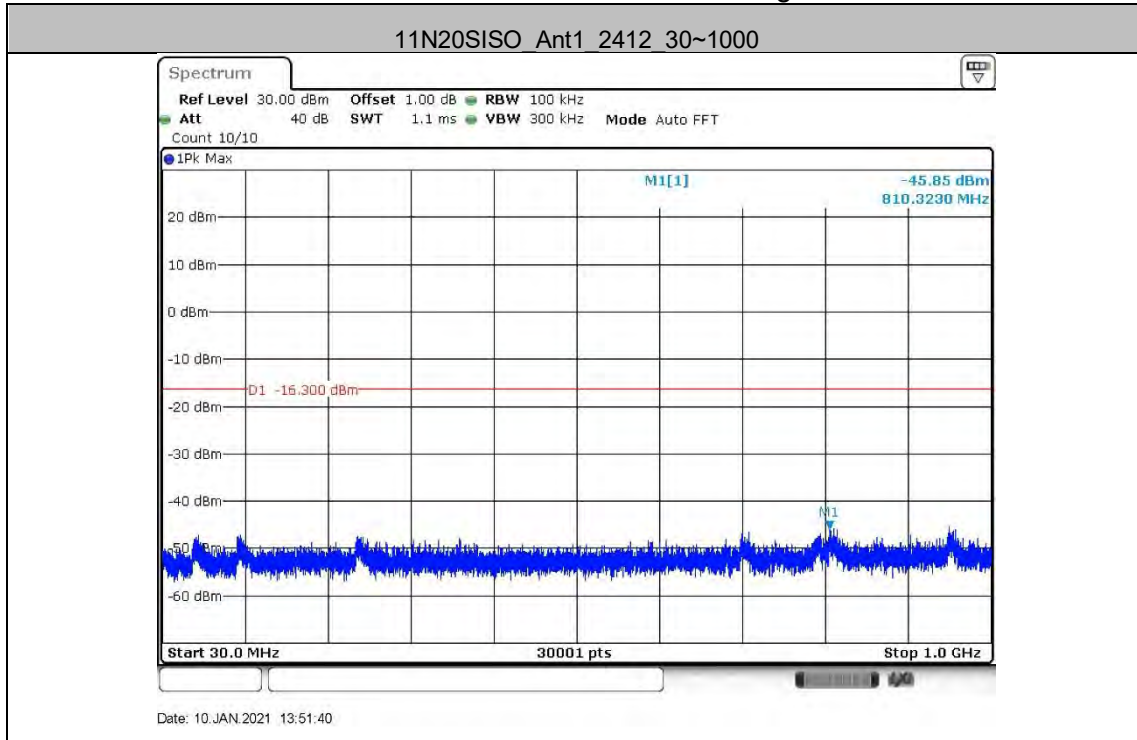
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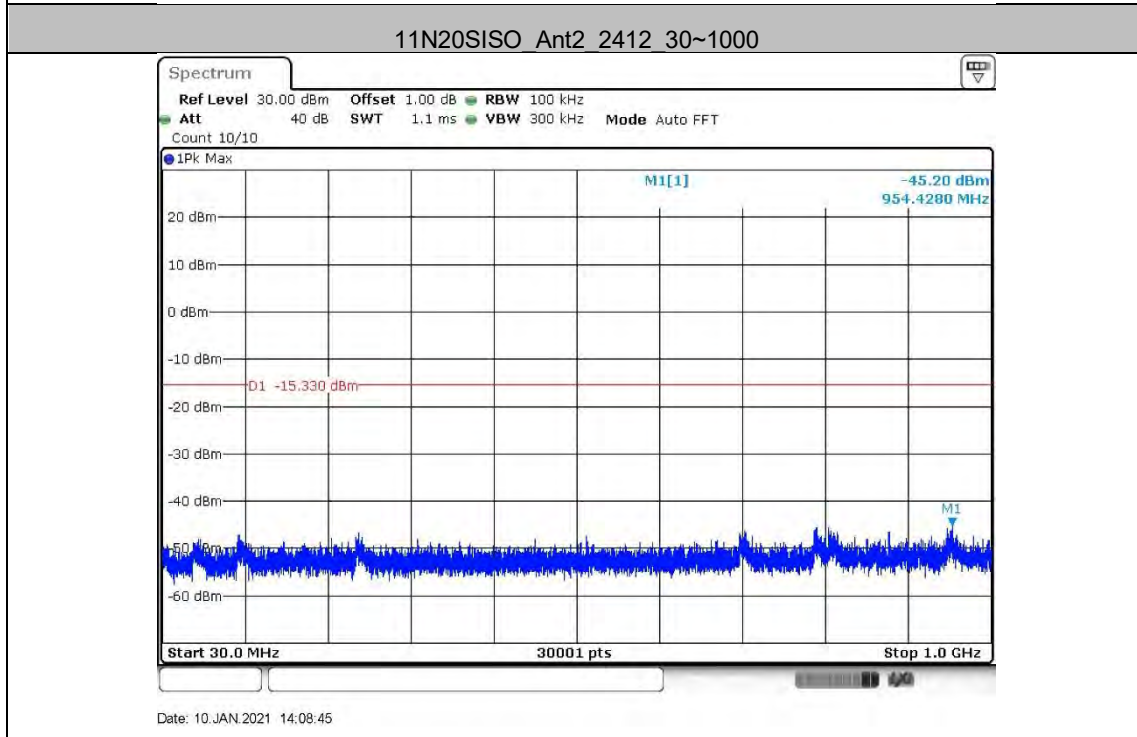
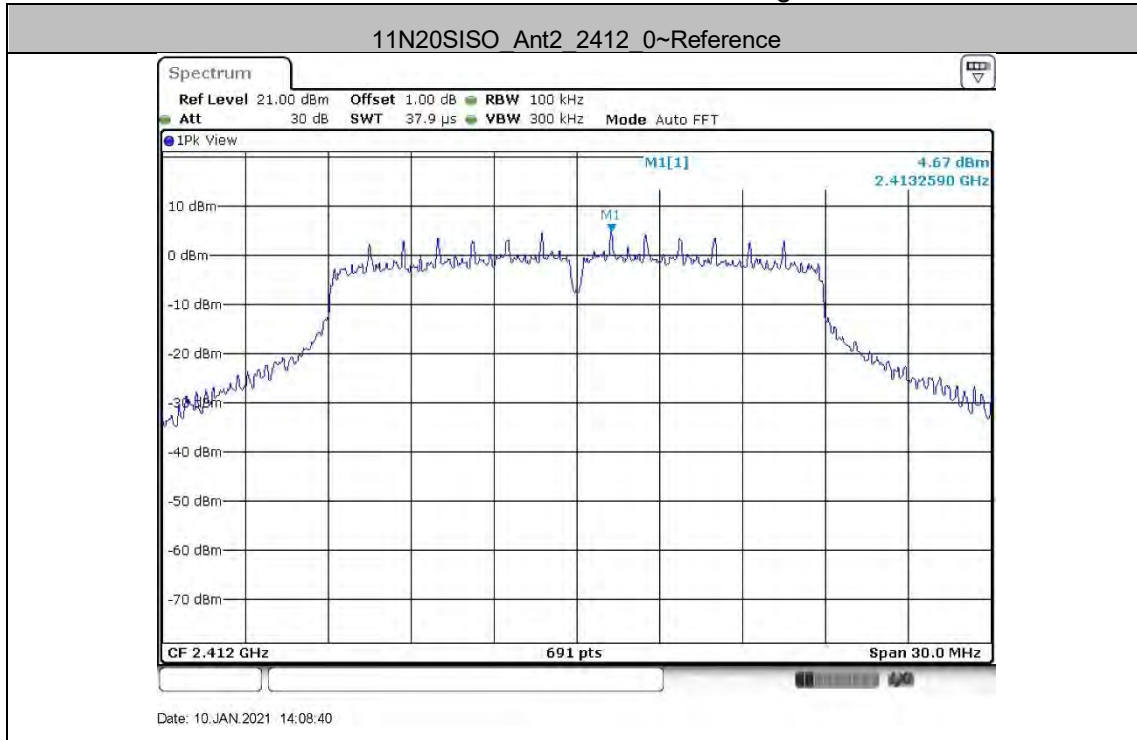
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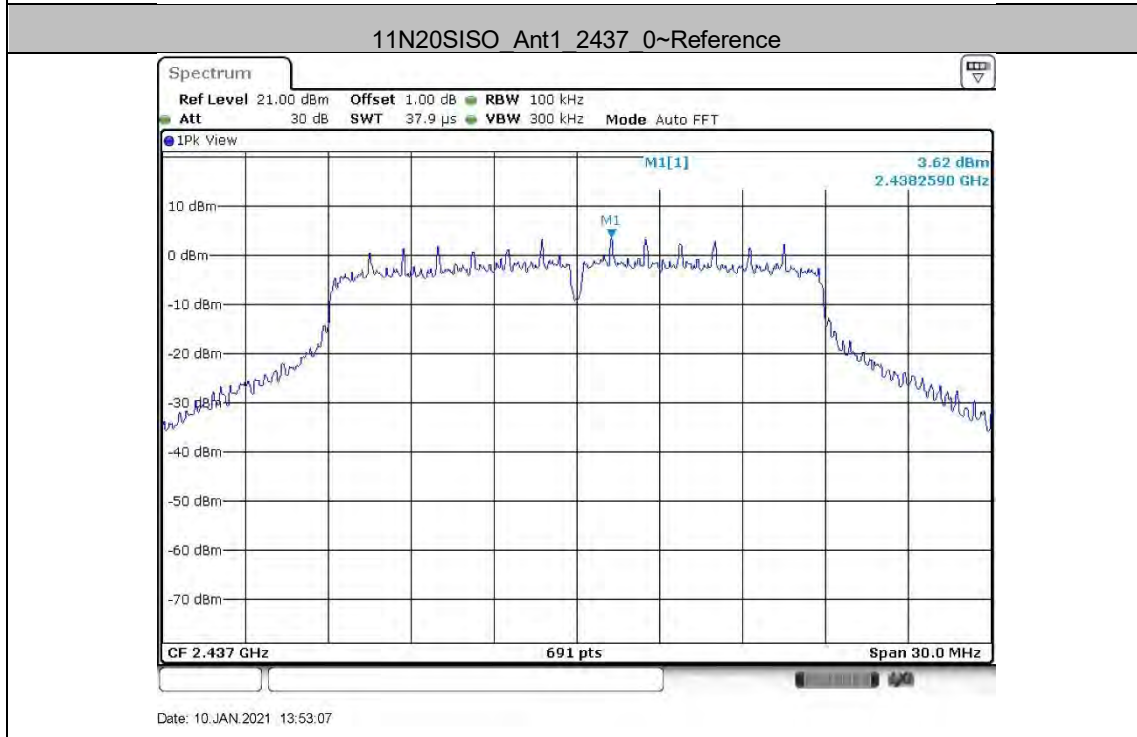
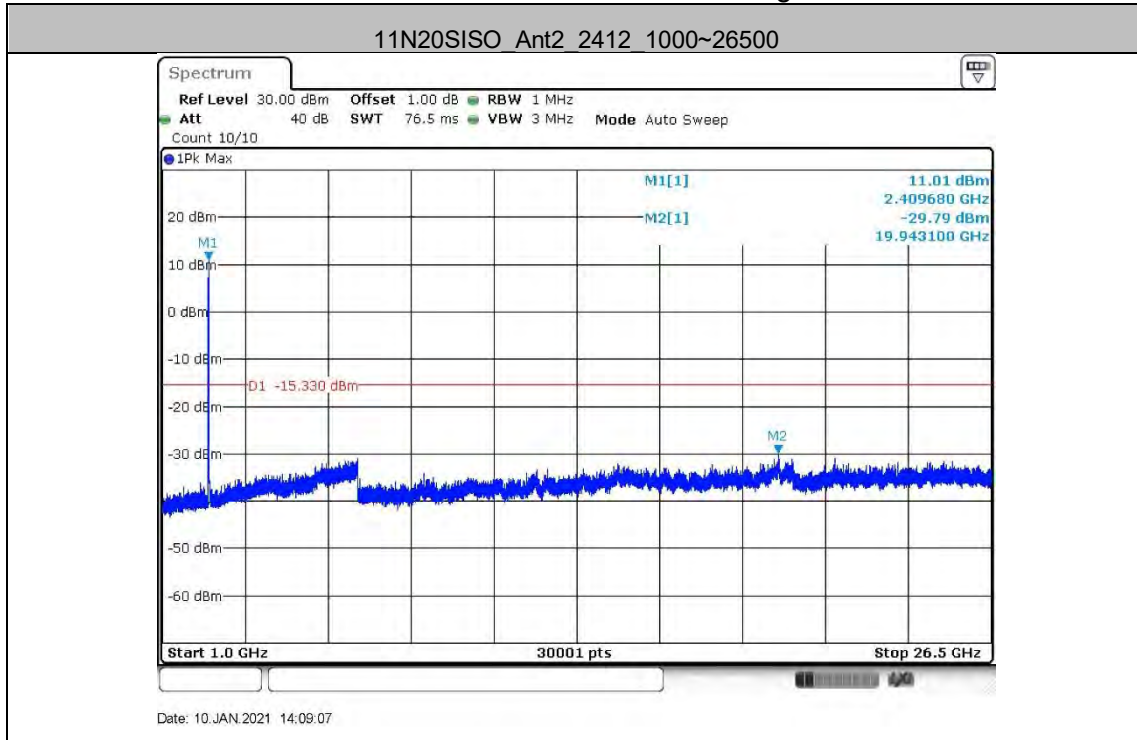
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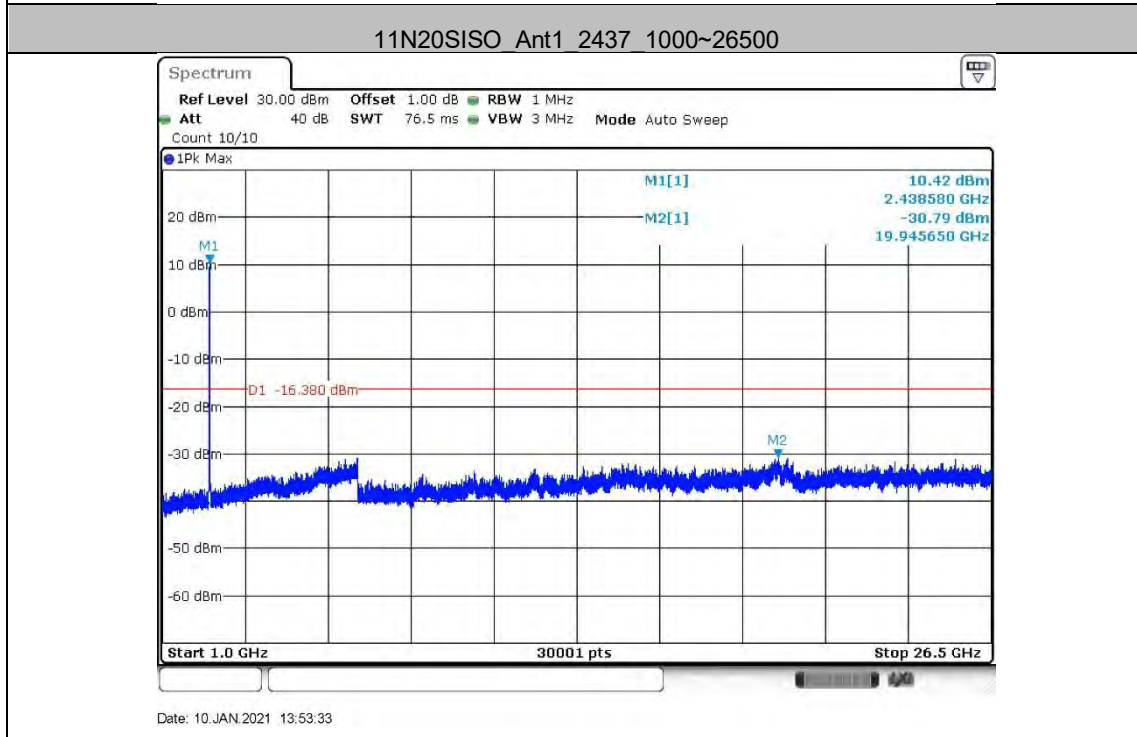
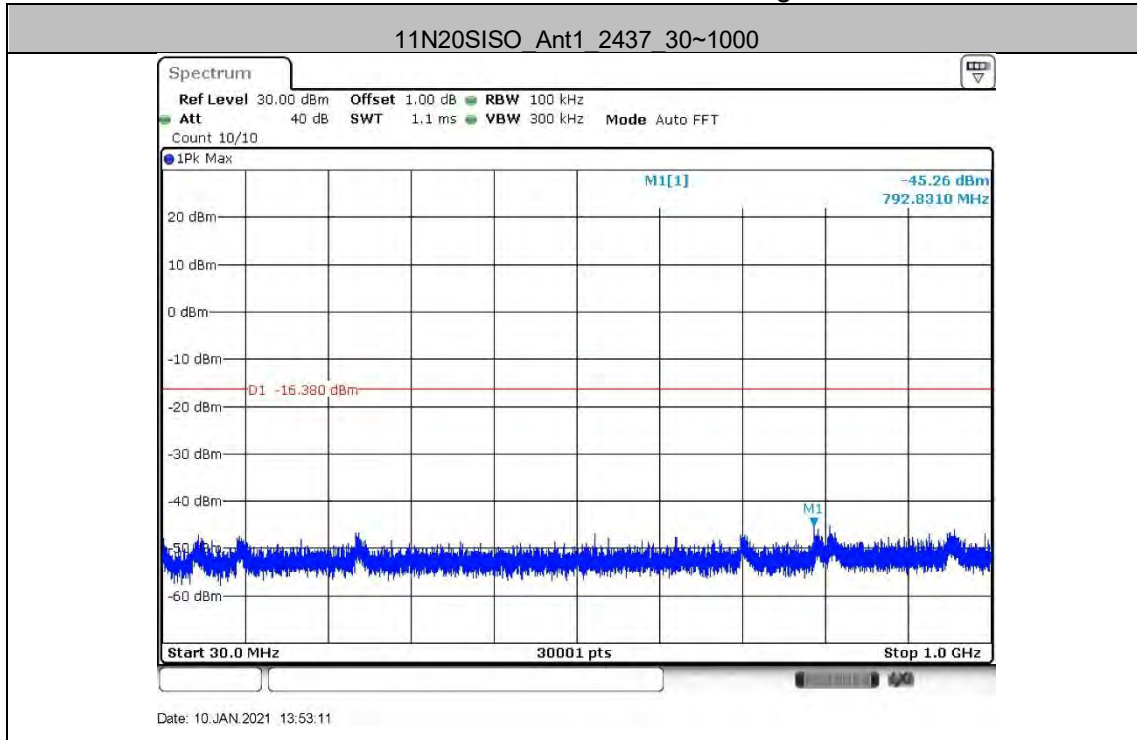
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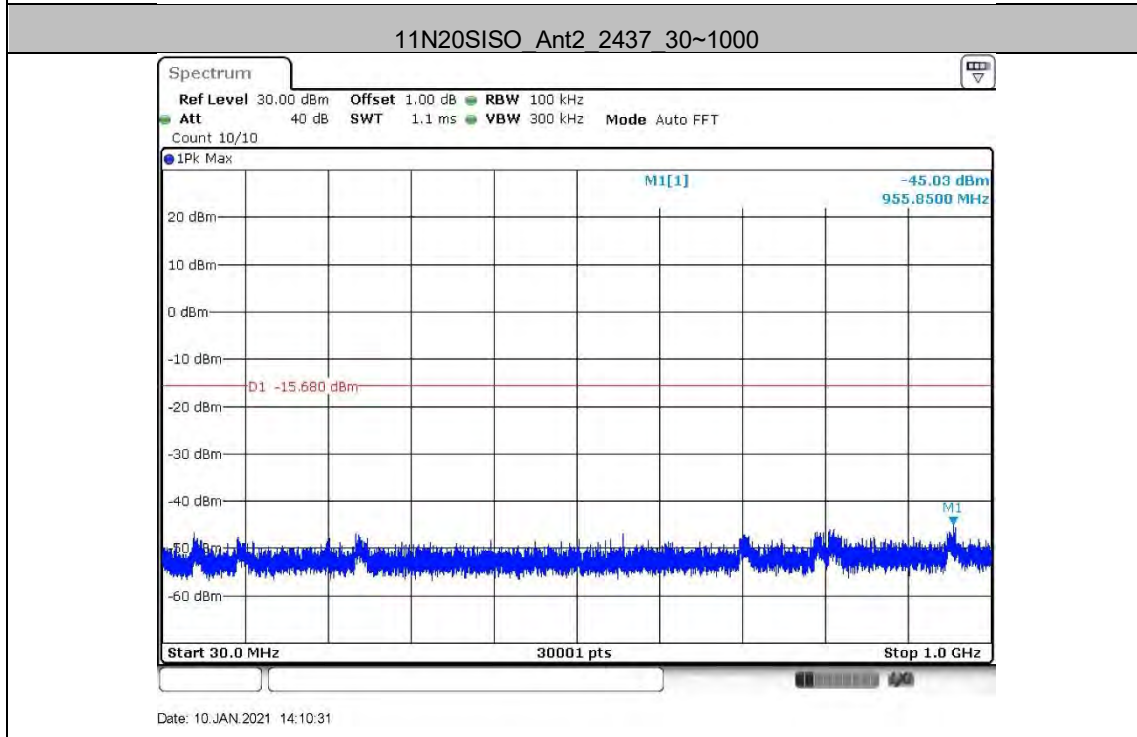
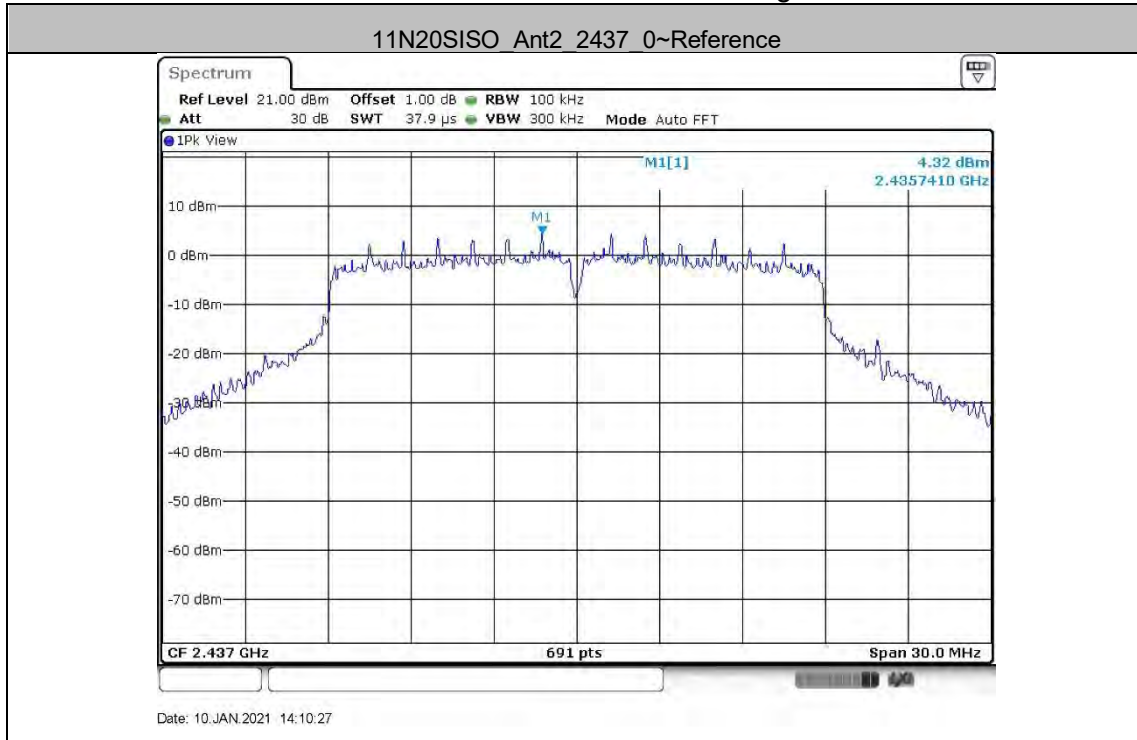
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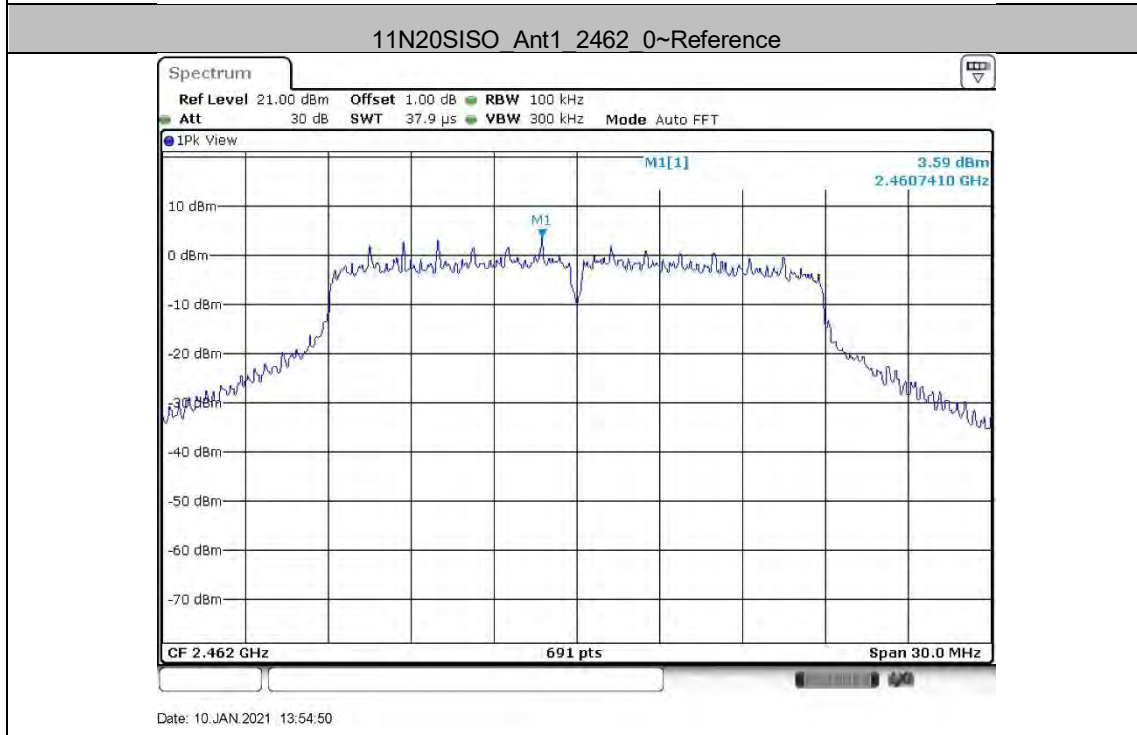
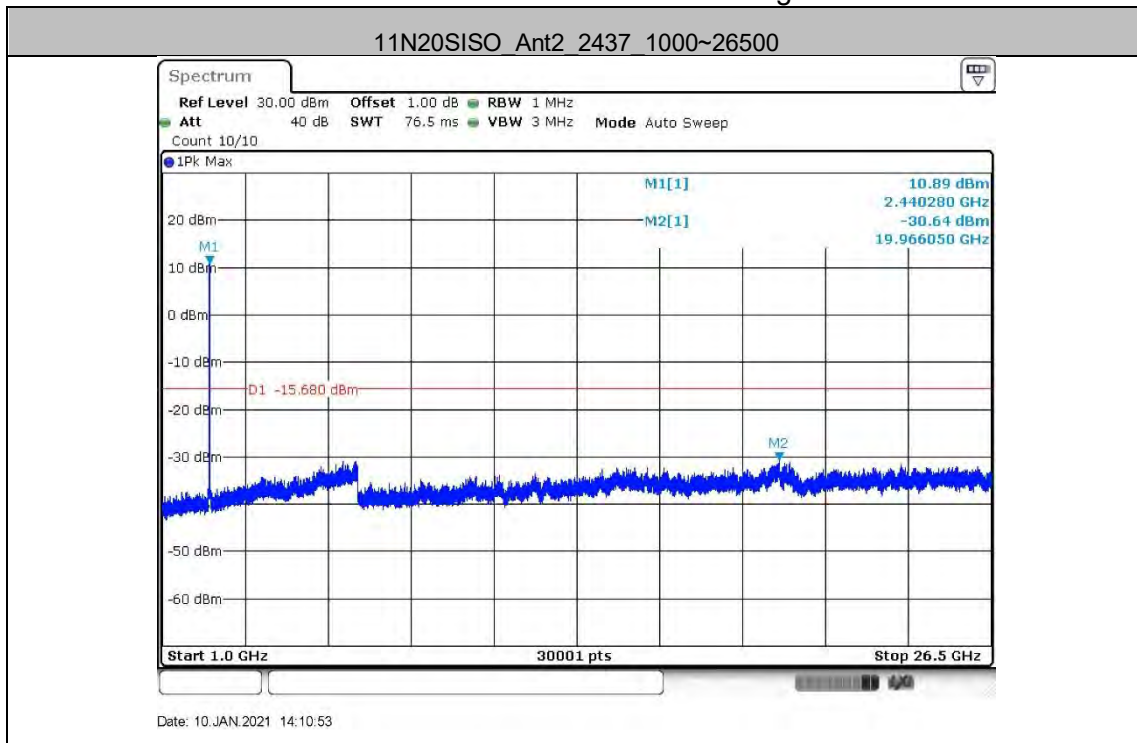
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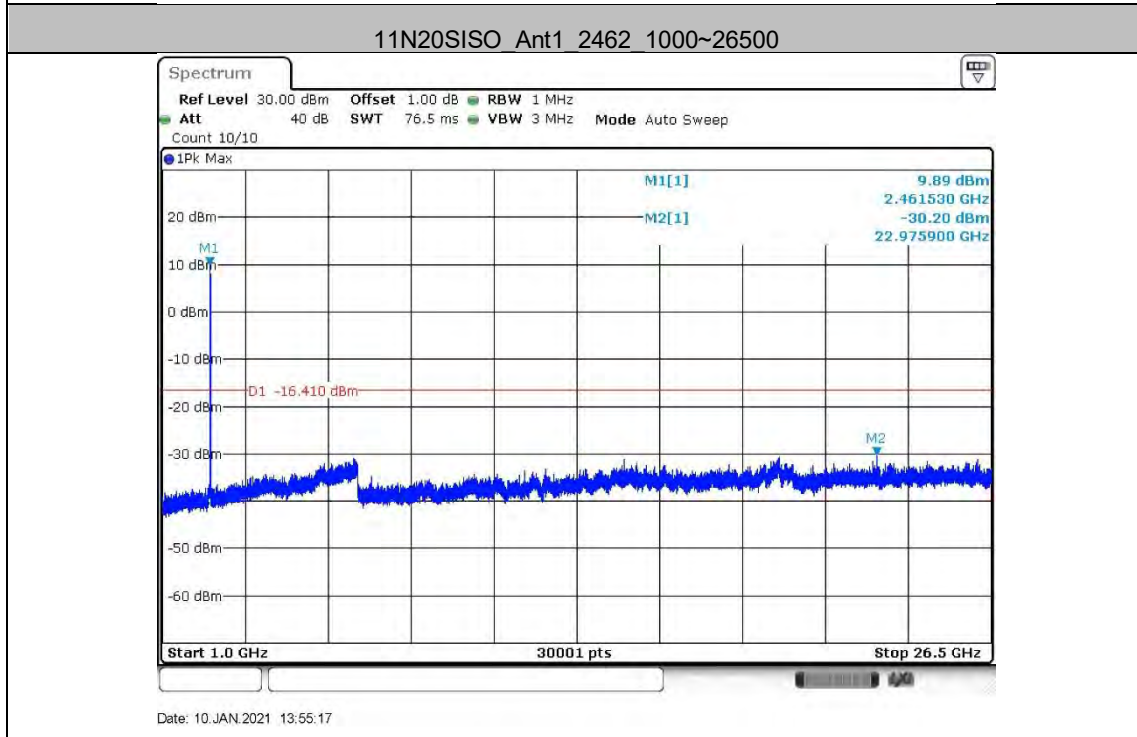
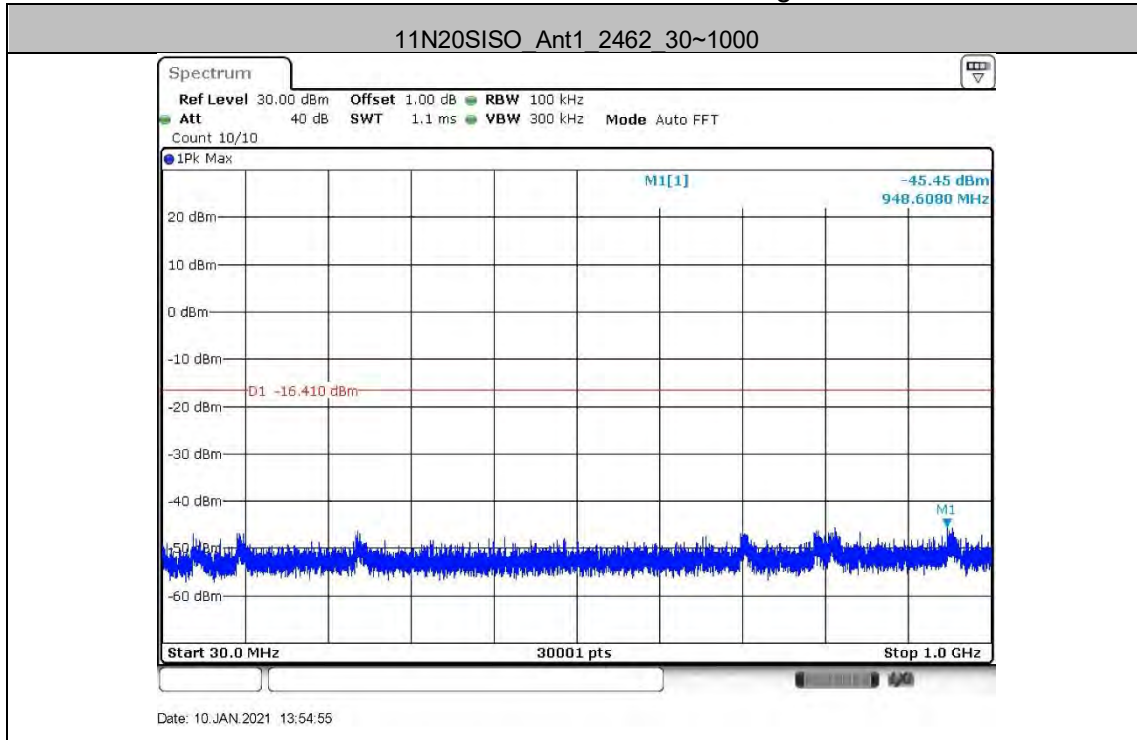
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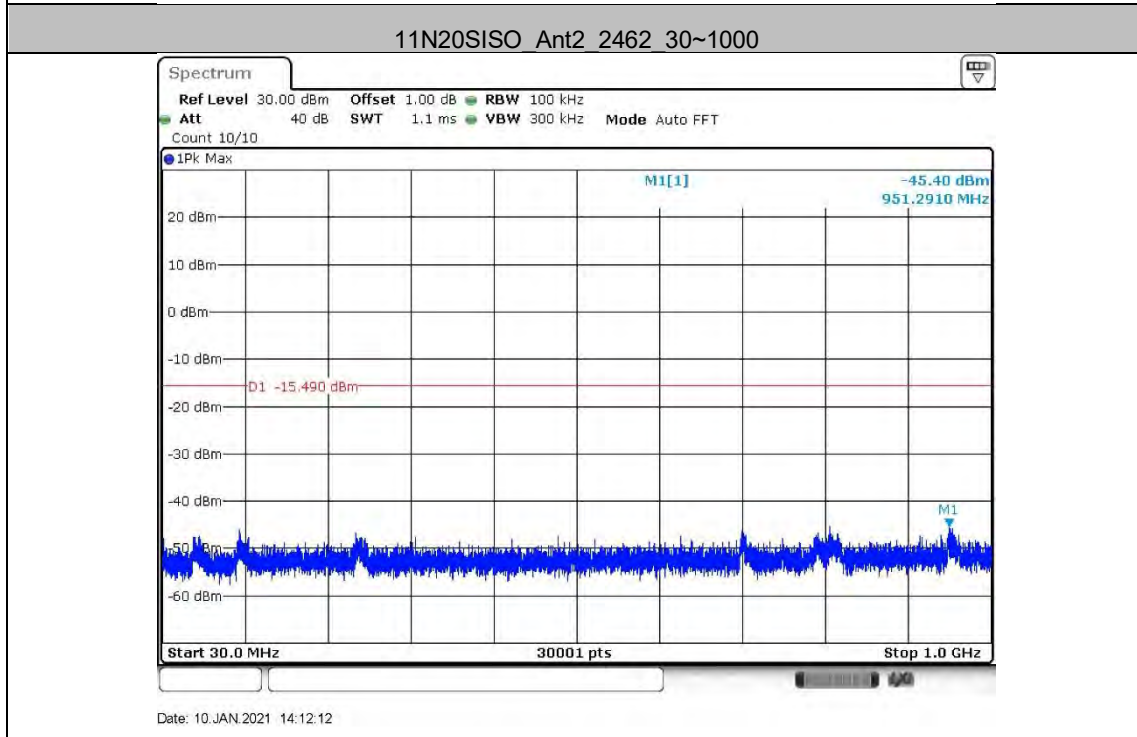
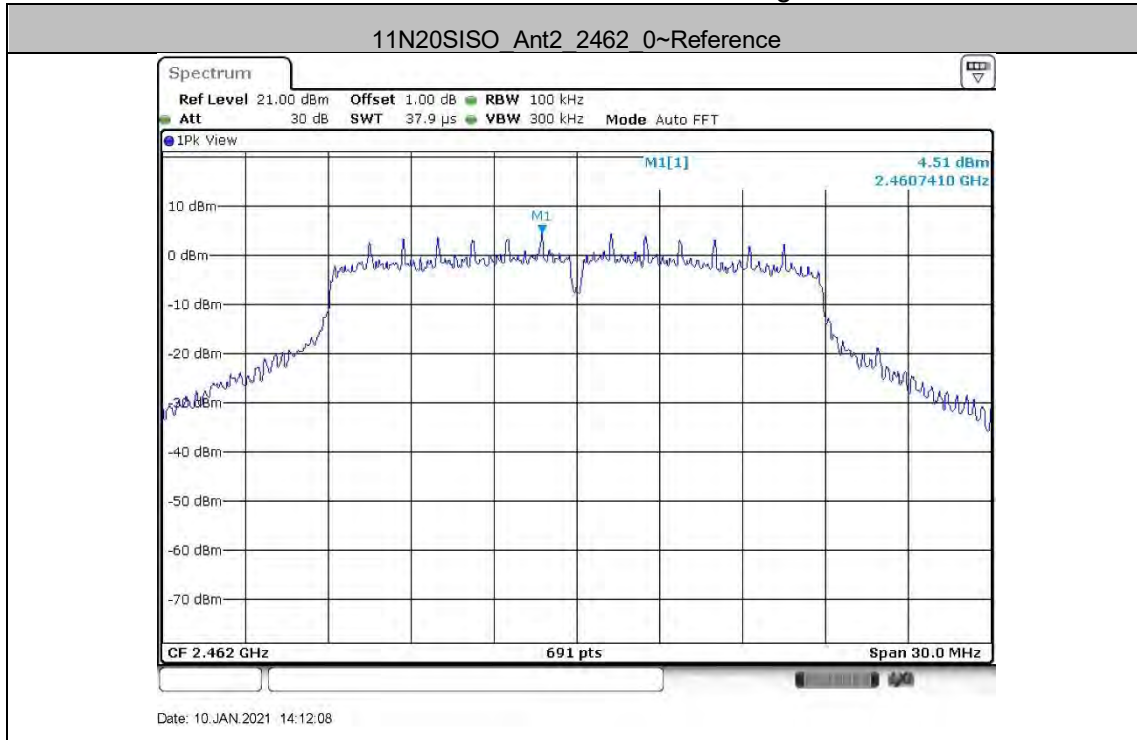
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