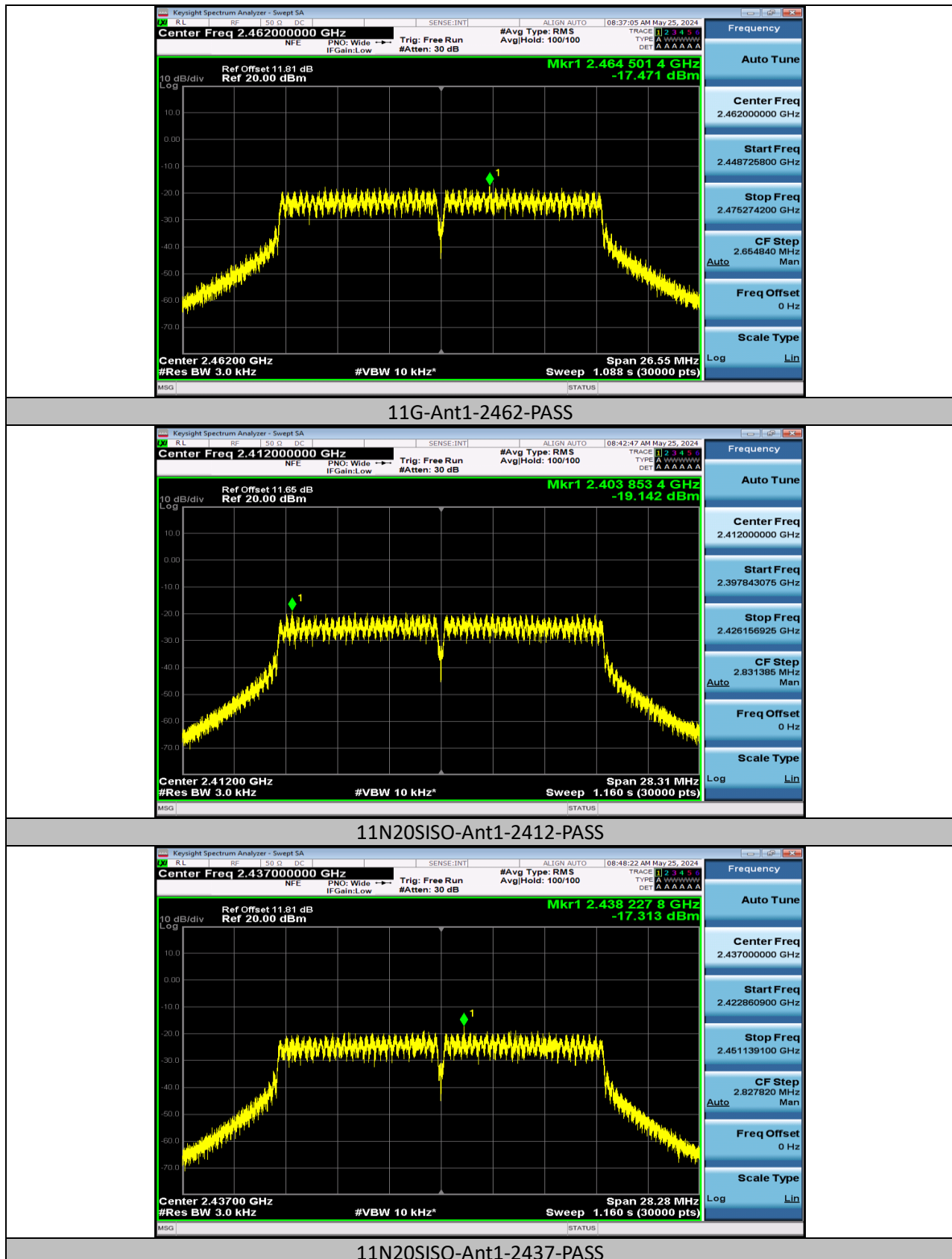
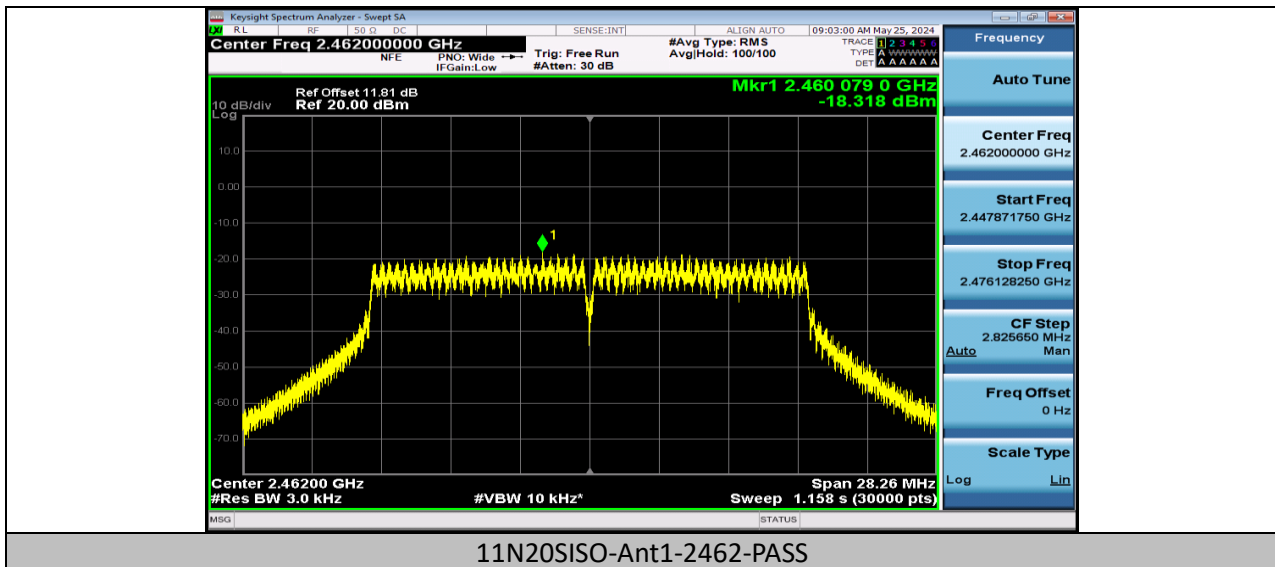




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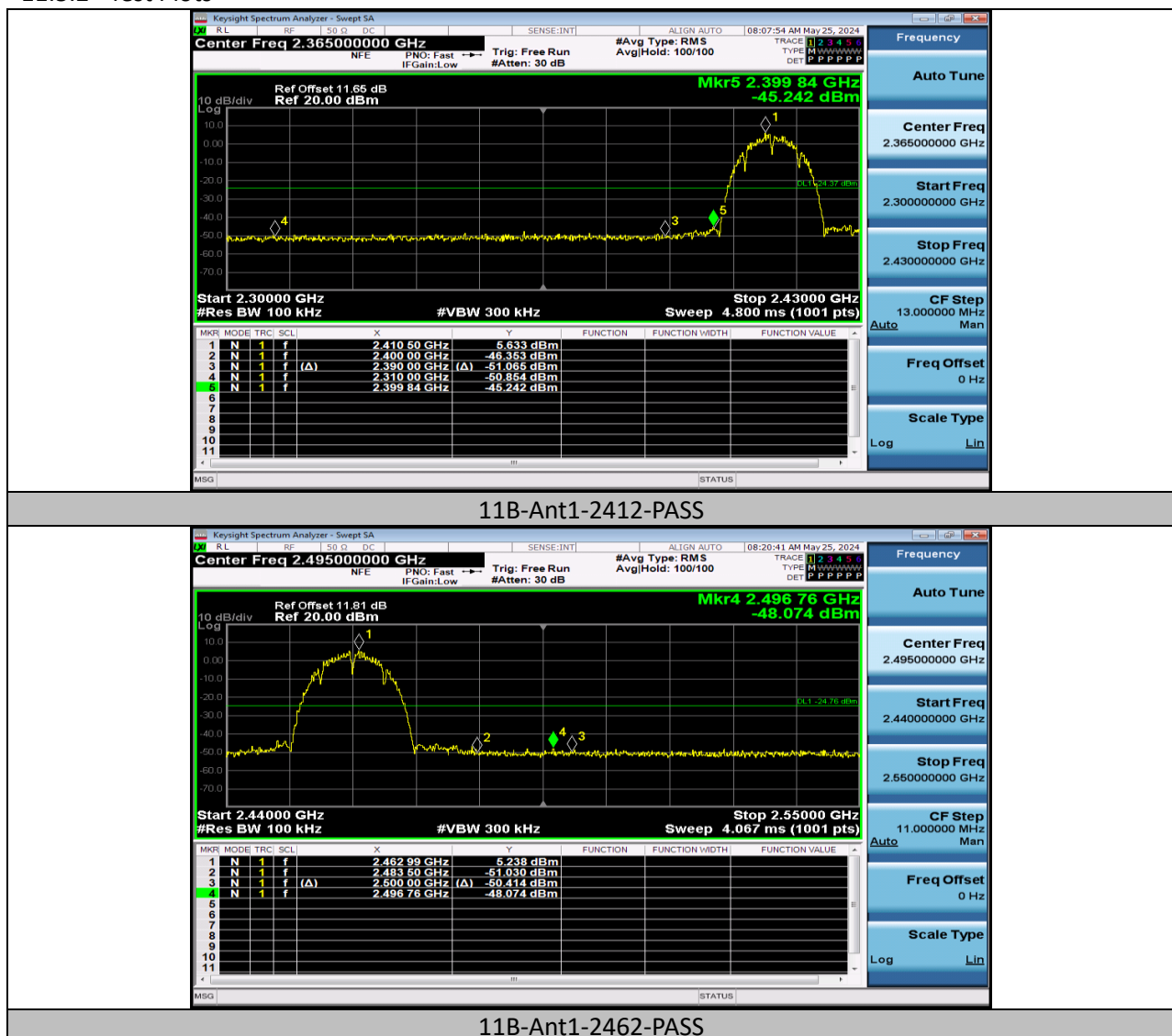


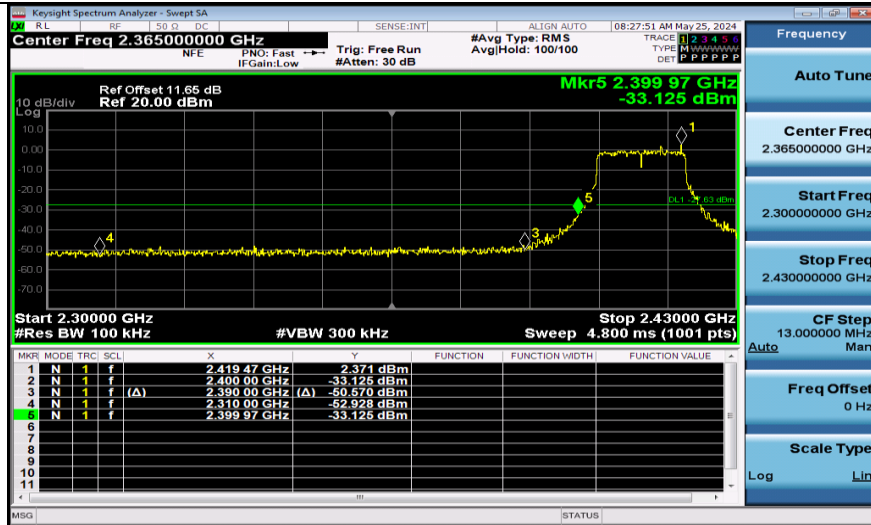
11.5 Band Edge Measurements

11.5.1 Test Data

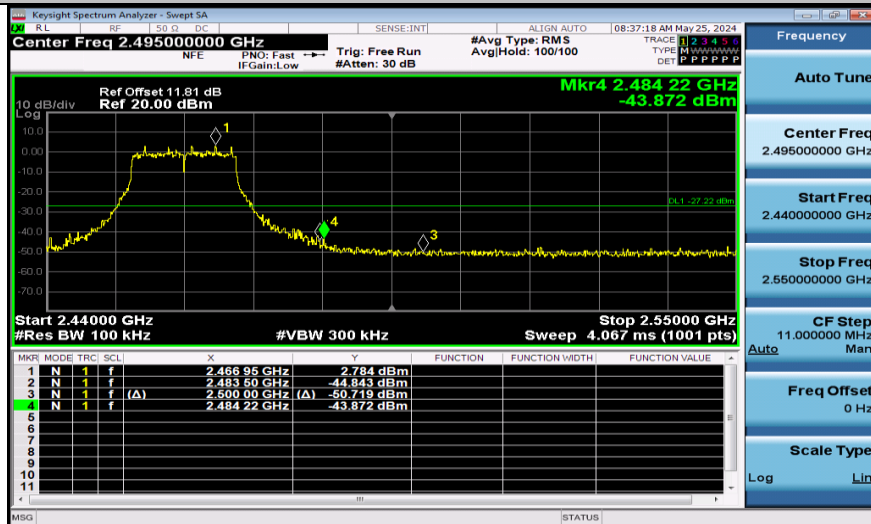
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	5.63	-45.24	≤-24.37	PASS
		High	2462	5.24	-48.07	≤-24.76	PASS
11G	Ant1	Low	2412	2.37	-33.13	≤-27.63	PASS
		High	2462	2.78	-43.87	≤-27.22	PASS
11N20SISO	Ant1	Low	2412	1.16	-33.08	≤-28.84	PASS
		High	2462	1.65	-45.47	≤-28.35	PASS

11.5.2 Test Plots

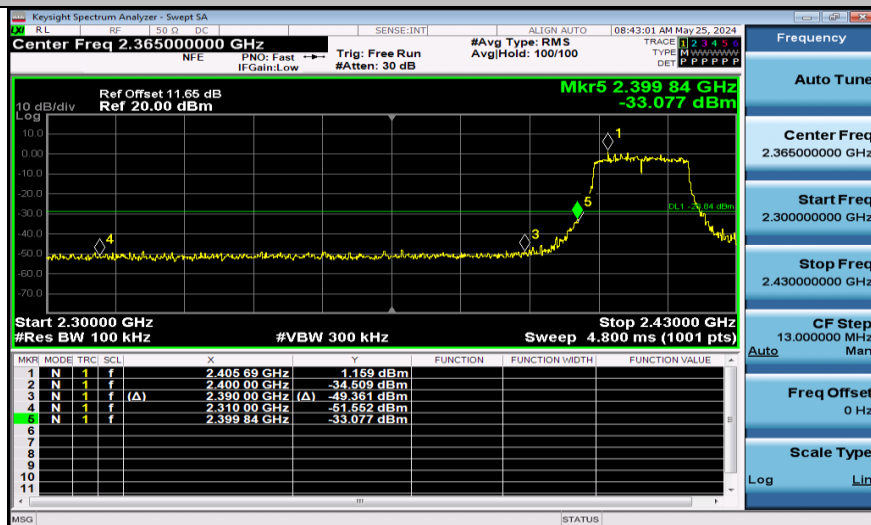




11G-Ant1-2412-PASS

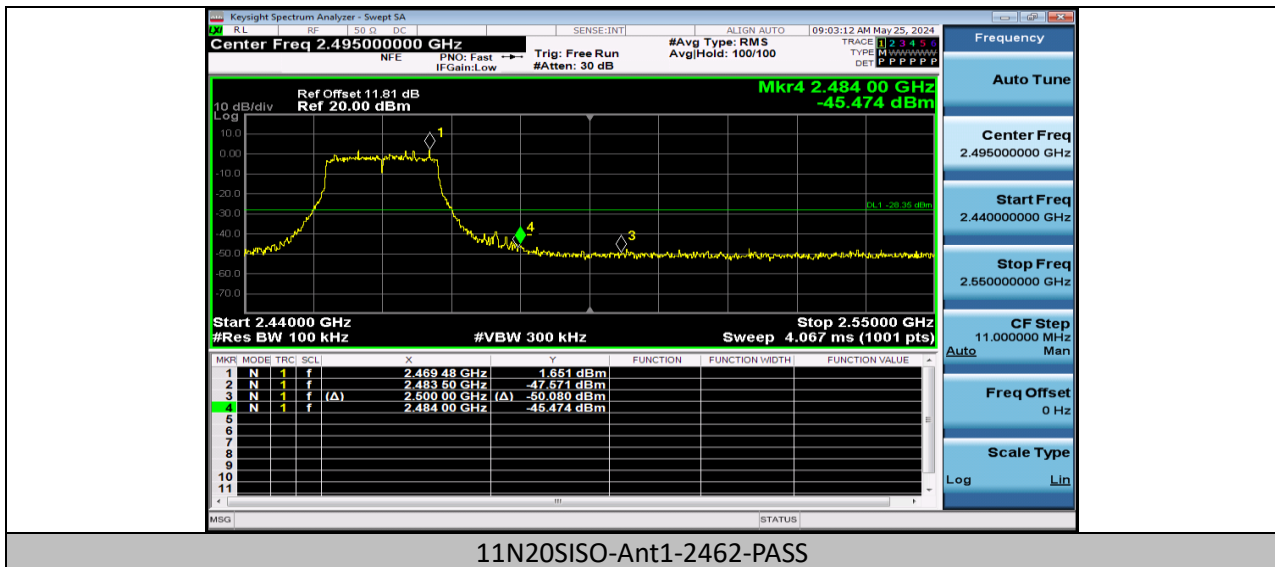


11G-Ant1-2462-PASS



11N20ISO-Ant1-2412-PASS

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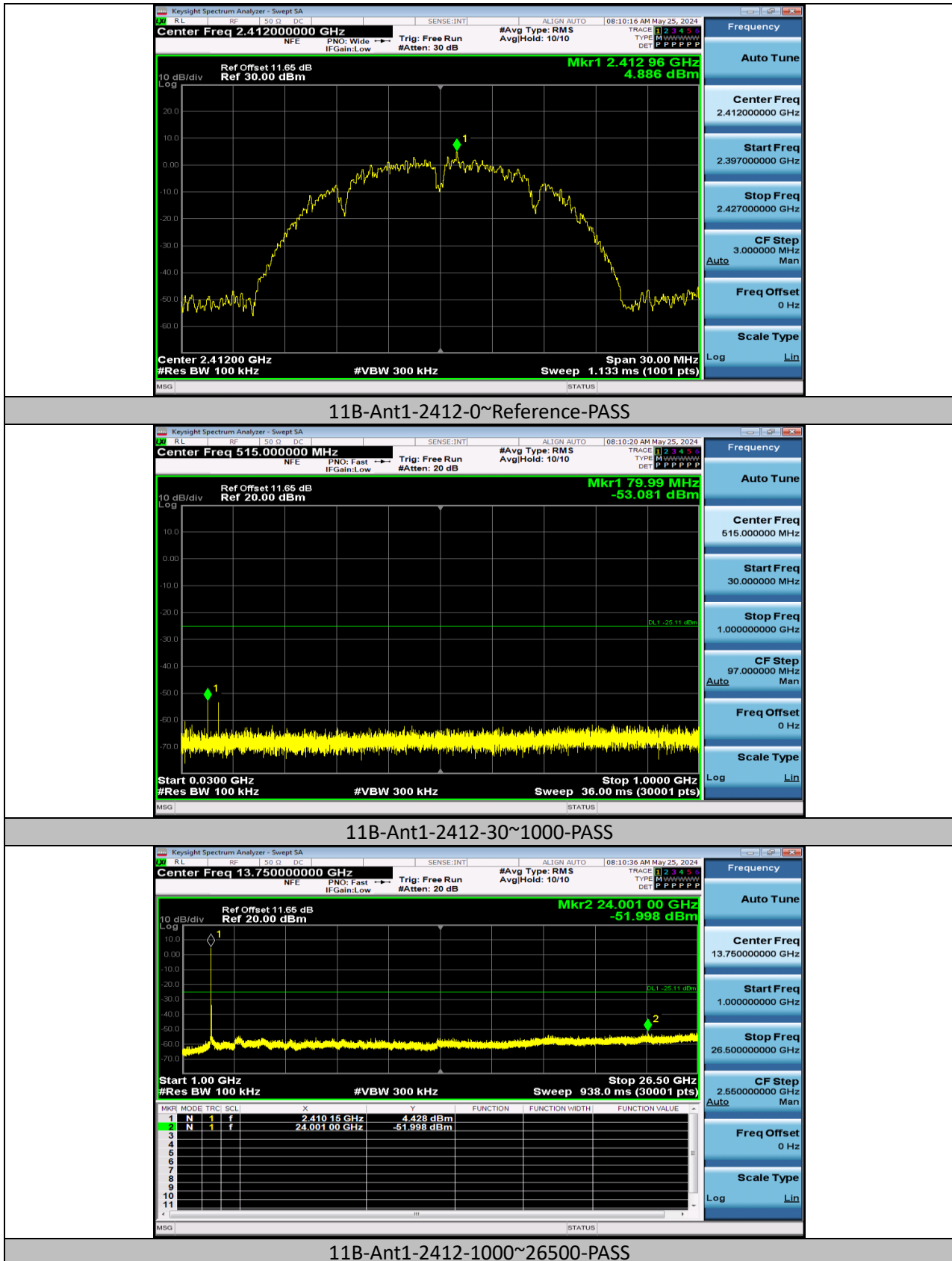


11.6 Conducted Spurious Emission

11.6.1 Test Data

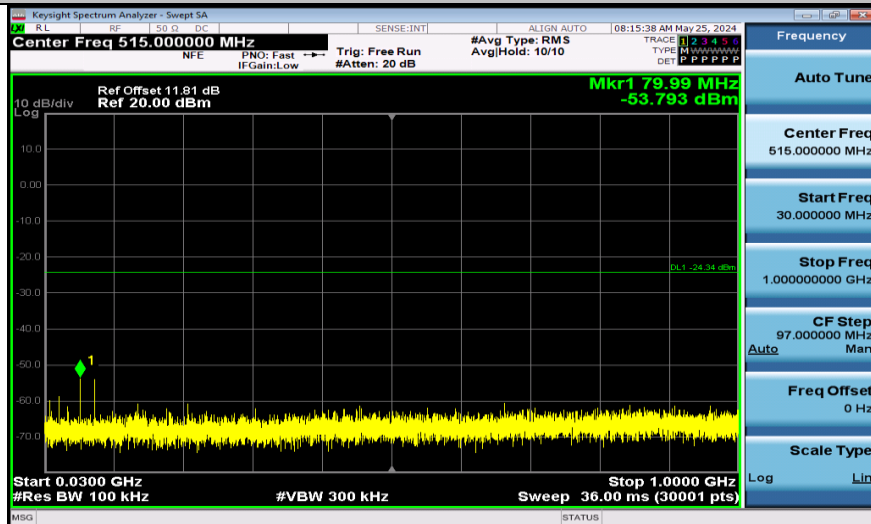
TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	4.89	4.89	---	PASS
11B	Ant1	2412	30~1000	4.89	-53.08	≤-25.11	PASS
11B	Ant1	2412	1000~26500	4.89	-52	≤-25.11	PASS
11B	Ant1	2437	0~Reference	5.66	5.66	---	PASS
11B	Ant1	2437	30~1000	5.66	-53.79	≤-24.34	PASS
11B	Ant1	2437	1000~26500	5.66	-52.55	≤-24.34	PASS
11B	Ant1	2462	0~Reference	4.49	4.49	---	PASS
11B	Ant1	2462	30~1000	4.49	-54.33	≤-25.51	PASS
11B	Ant1	2462	1000~26500	4.49	-52.45	≤-25.51	PASS
11G	Ant1	2412	0~Reference	0.39	0.39	---	PASS
11G	Ant1	2412	30~1000	0.39	-50.87	≤-29.61	PASS
11G	Ant1	2412	1000~26500	0.39	-52.66	≤-29.61	PASS
11G	Ant1	2437	0~Reference	-0.75	-0.75	---	PASS
11G	Ant1	2437	30~1000	-0.75	-50.57	≤-30.75	PASS
11G	Ant1	2437	1000~26500	-0.75	-51.72	≤-30.75	PASS
11G	Ant1	2462	0~Reference	-0.64	-0.64	---	PASS
11G	Ant1	2462	30~1000	-0.64	-50.66	≤-30.64	PASS
11G	Ant1	2462	1000~26500	-0.64	-51.66	≤-30.64	PASS
11N20SISO	Ant1	2412	0~Reference	0.48	0.48	---	PASS
11N20SISO	Ant1	2412	30~1000	0.48	-50.86	≤-29.52	PASS
11N20SISO	Ant1	2412	1000~26500	0.48	-51.72	≤-29.52	PASS
11N20SISO	Ant1	2437	0~Reference	2.17	2.17	---	PASS
11N20SISO	Ant1	2437	30~1000	2.17	-50.89	≤-27.83	PASS
11N20SISO	Ant1	2437	1000~26500	2.17	-52.24	≤-27.83	PASS
11N20SISO	Ant1	2462	0~Reference	2.35	2.35	---	PASS
11N20SISO	Ant1	2462	30~1000	2.35	-50.17	≤-27.65	PASS
11N20SISO	Ant1	2462	1000~26500	2.35	-52.13	≤-27.65	PASS

11.6.2 Test Plots

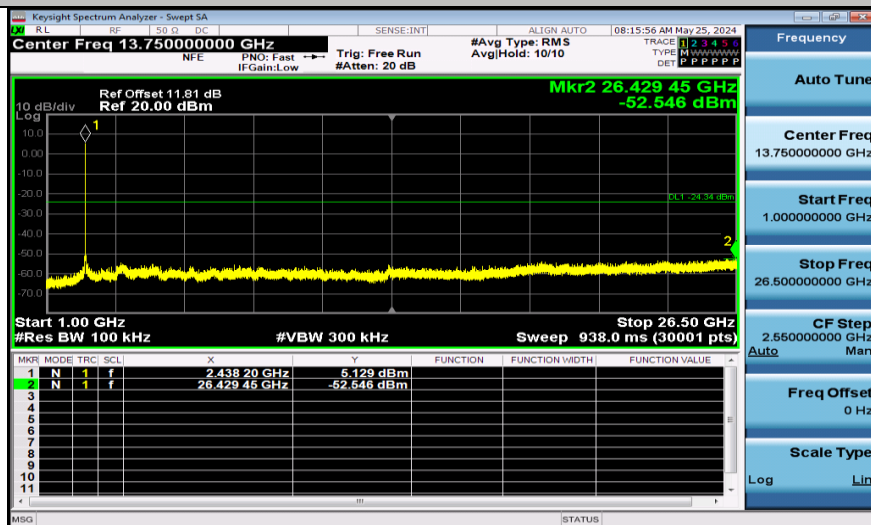




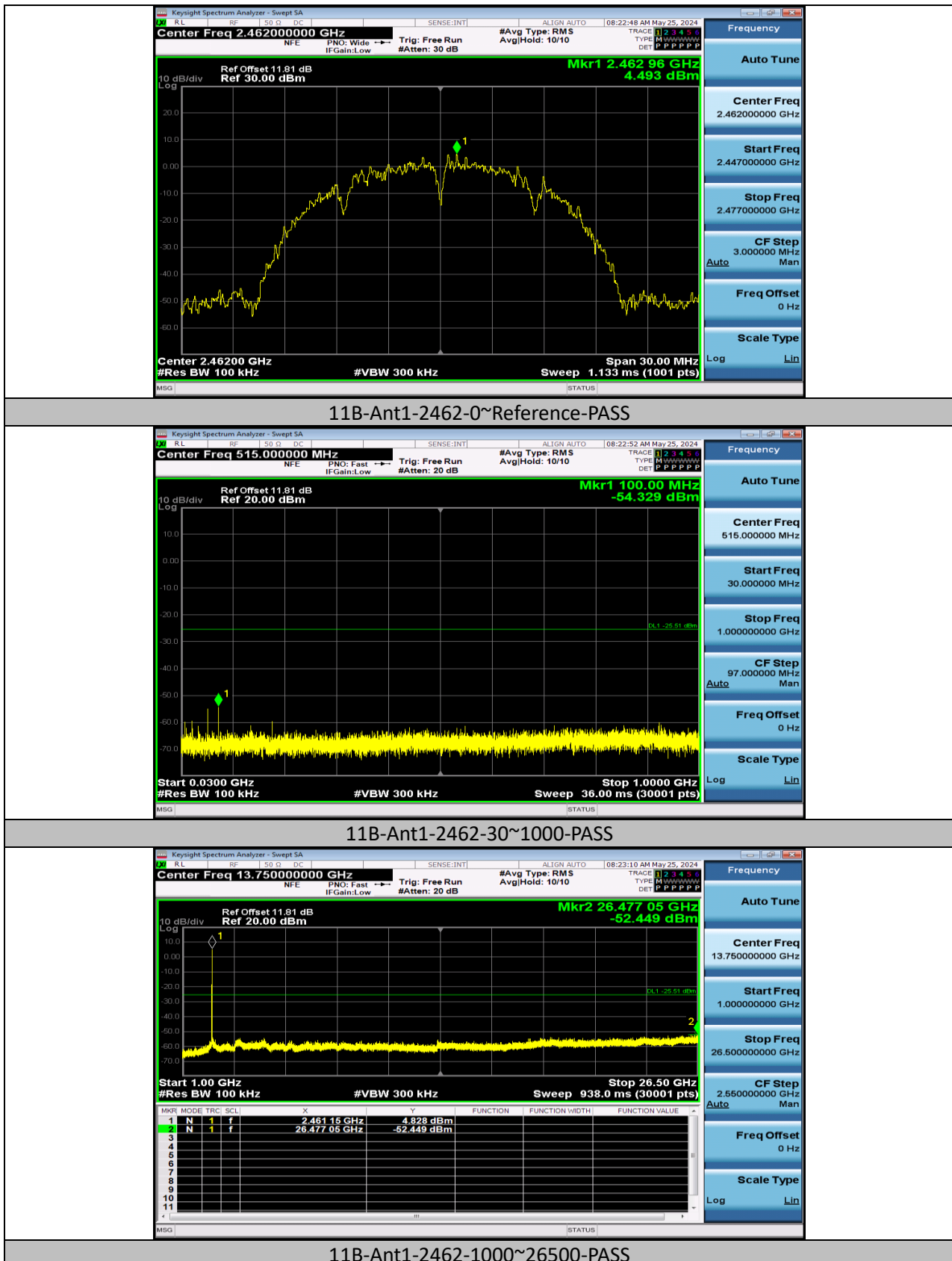
11B-Ant1-2437-0~Reference-PASS



11B-Ant1-2437-30~1000-PASS

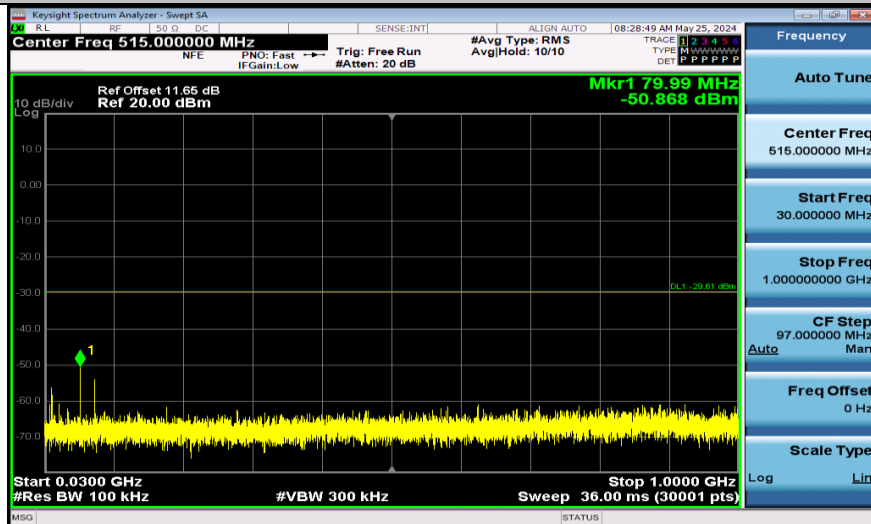


11B-Ant1-2437-1000~26500-PASS

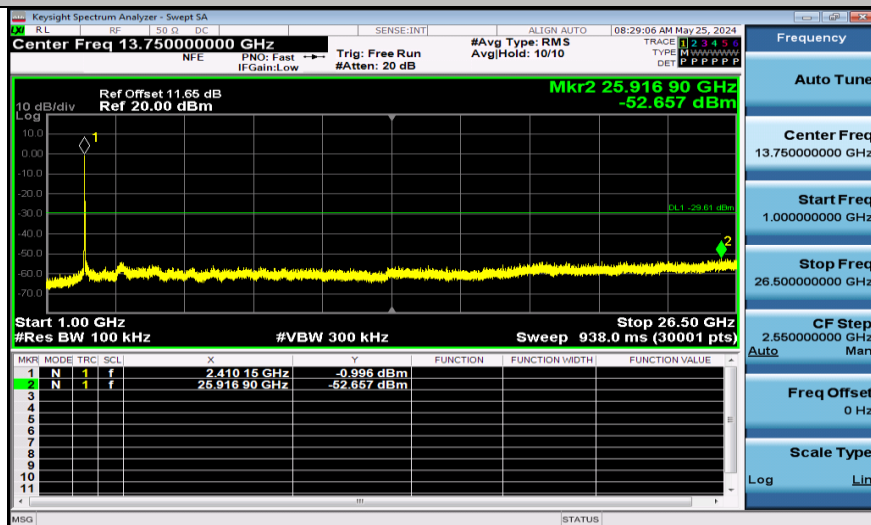




11G-Ant1-2412-0~Reference-PASS



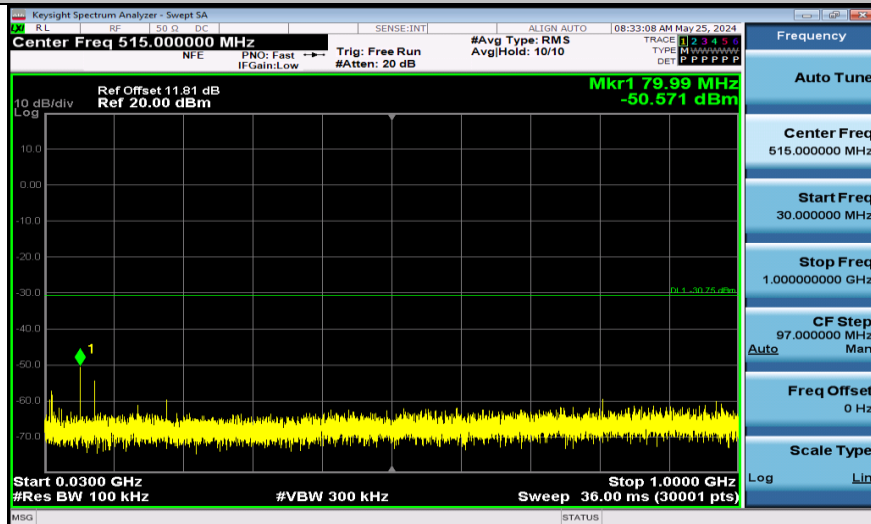
11G-Ant1-2412-30~1000-PASS



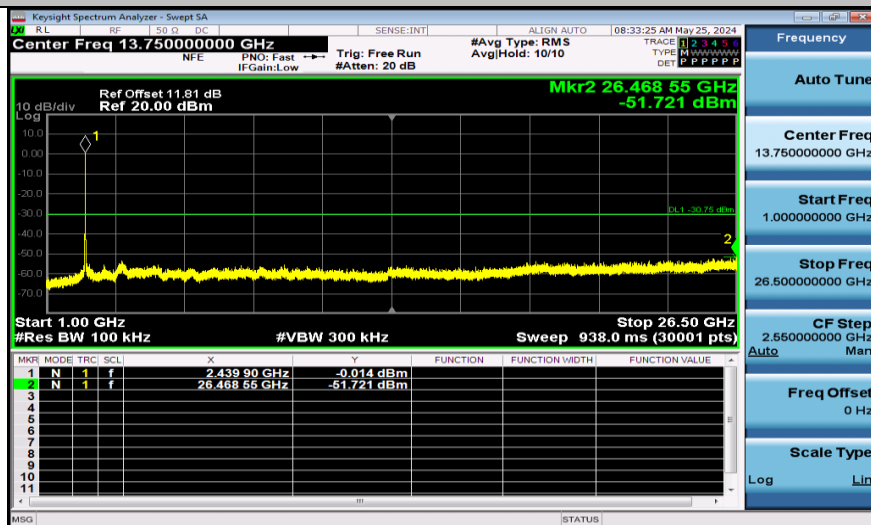
11G-Ant1-2412-1000~26500-PASS



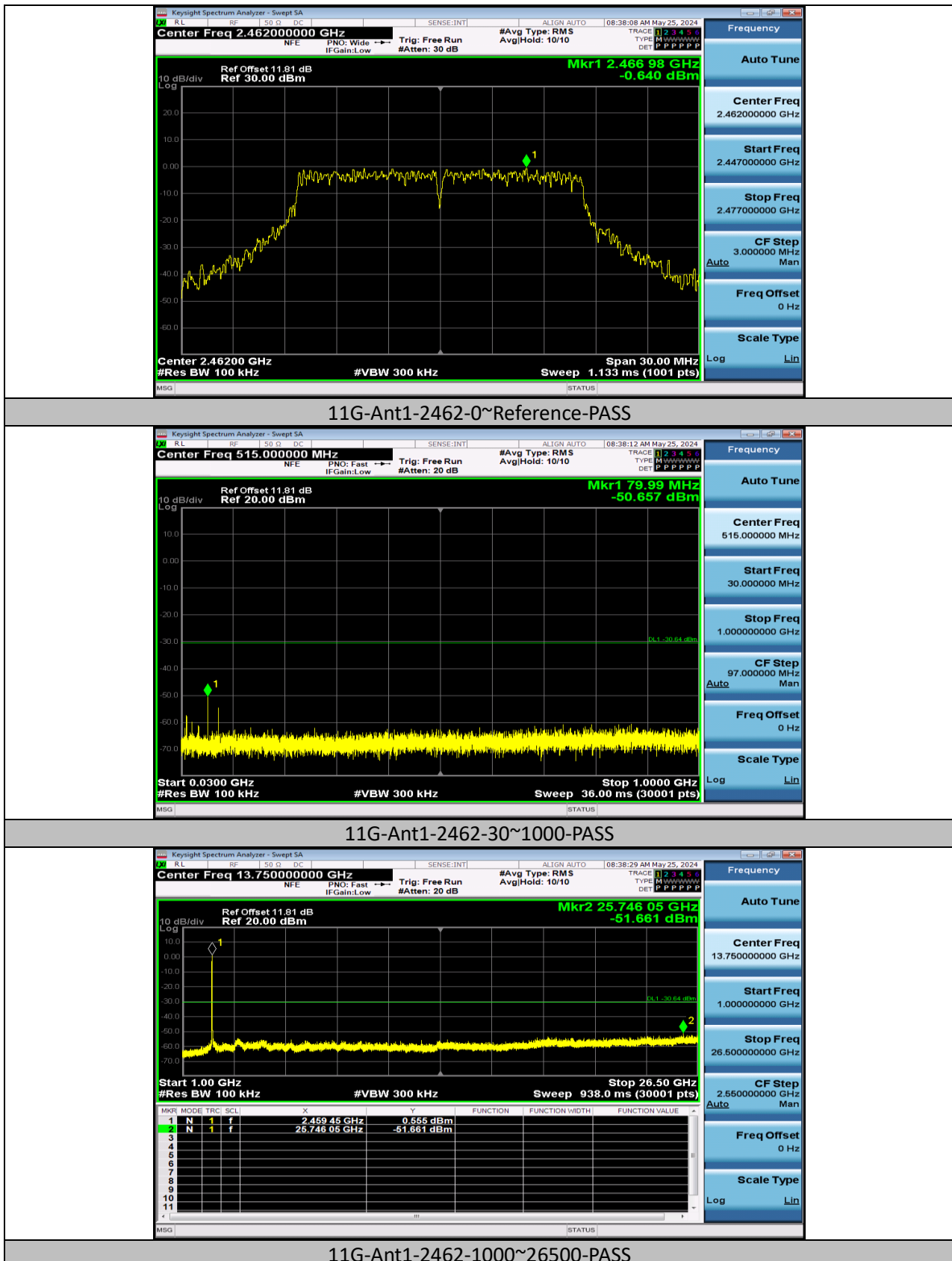
11G-Ant1-2437-0~Reference-PASS



11G-Ant1-2437-30~1000-PASS

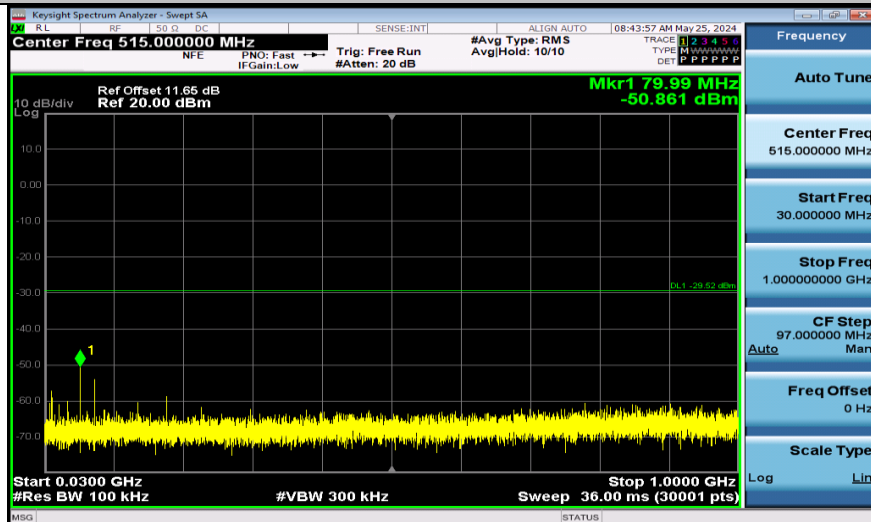


11G-Ant1-2437-1000~26500-PASS

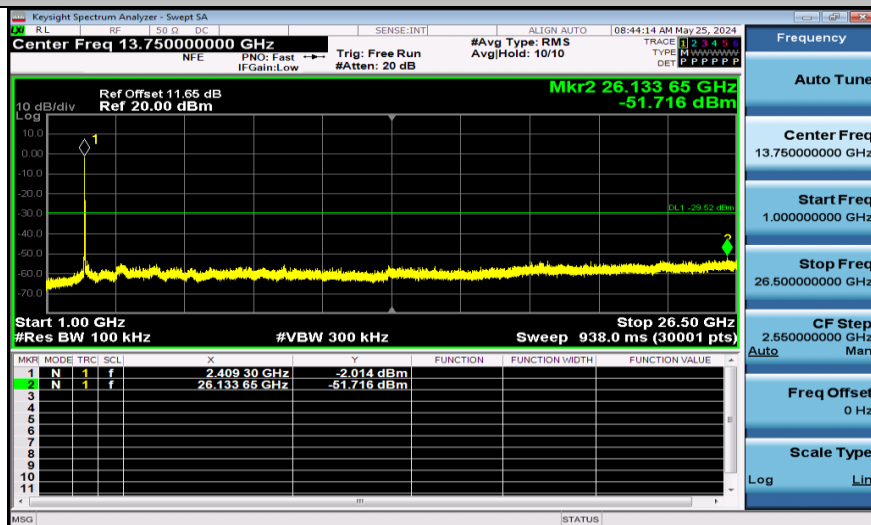




11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant1-2412-30~1000-PASS

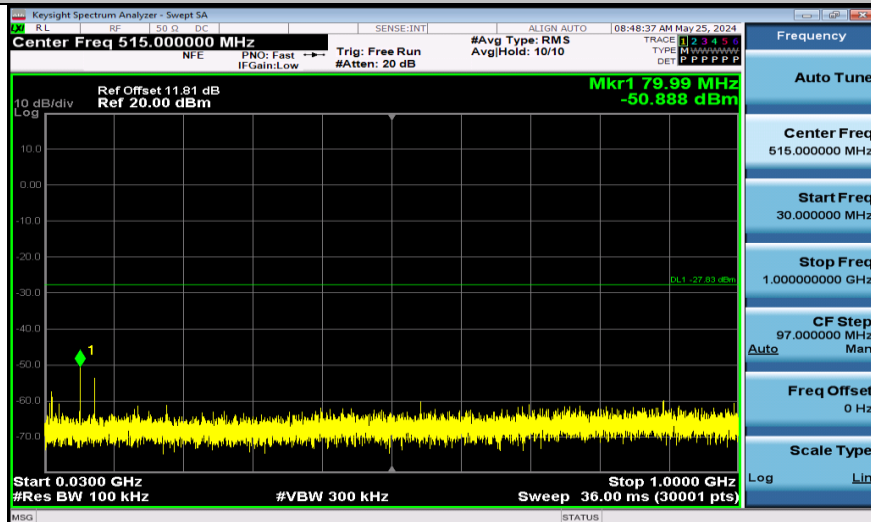


11N20SISO-Ant1-2412-1000~26500-PASS

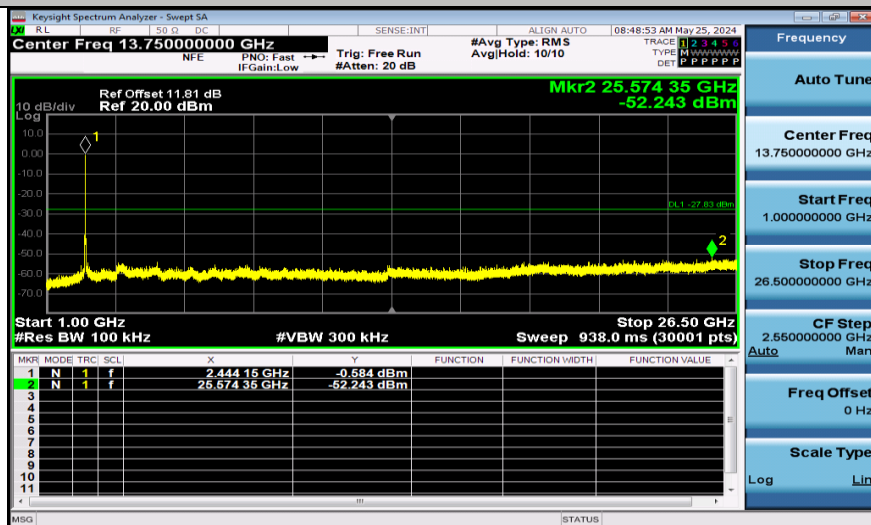
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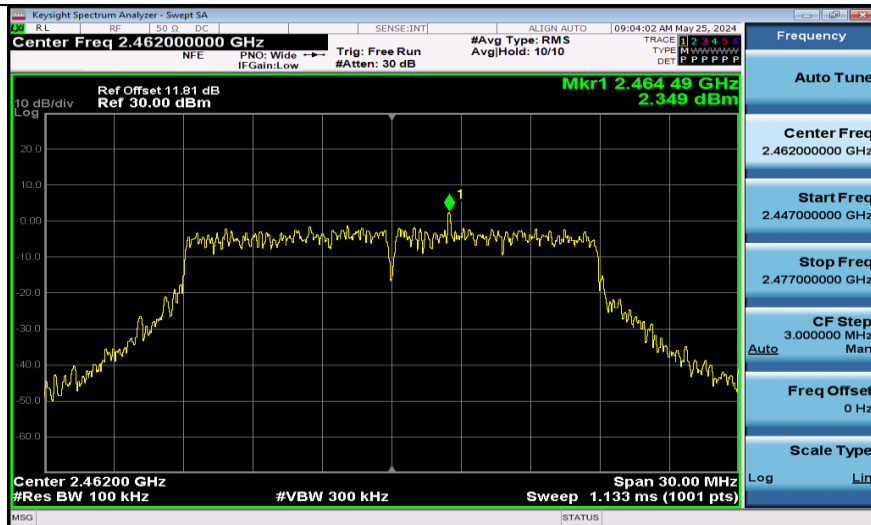
11N20SISO-Ant1-2437-0~Reference-PASS



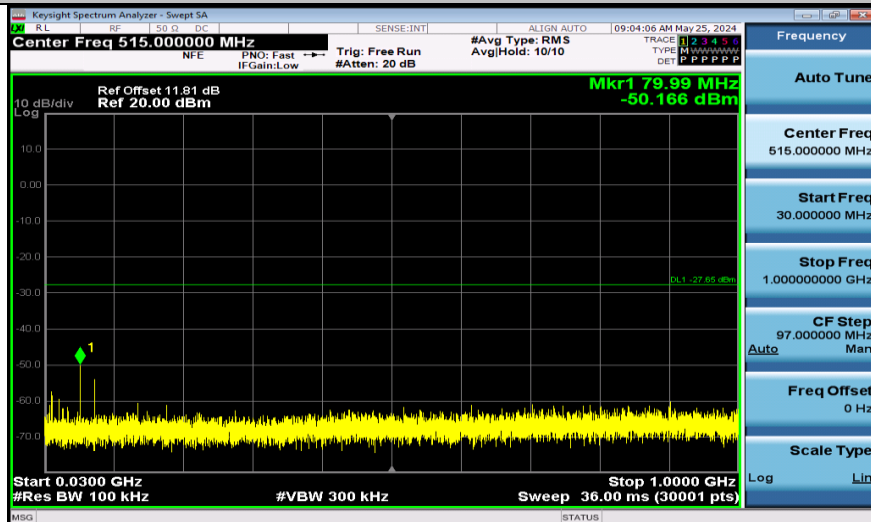
11N20SISO-Ant1-2437-30~1000-PASS



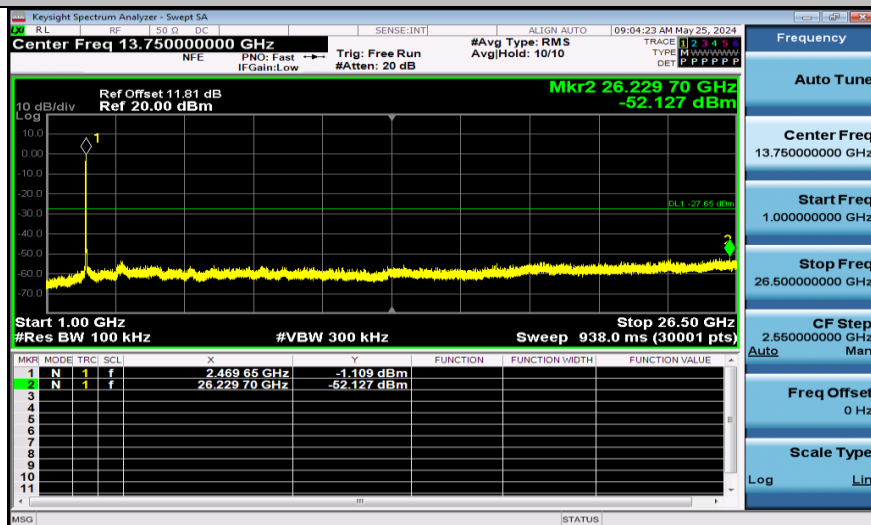
11N20SISO-Ant1-2437-1000~26500-PASS



11N20SISO-Ant1-2462-0~Reference-PASS



11N20SISO-Ant1-2462-30~1000-PASS



11N20SISO-Ant1-2462-1000~26500-PASS

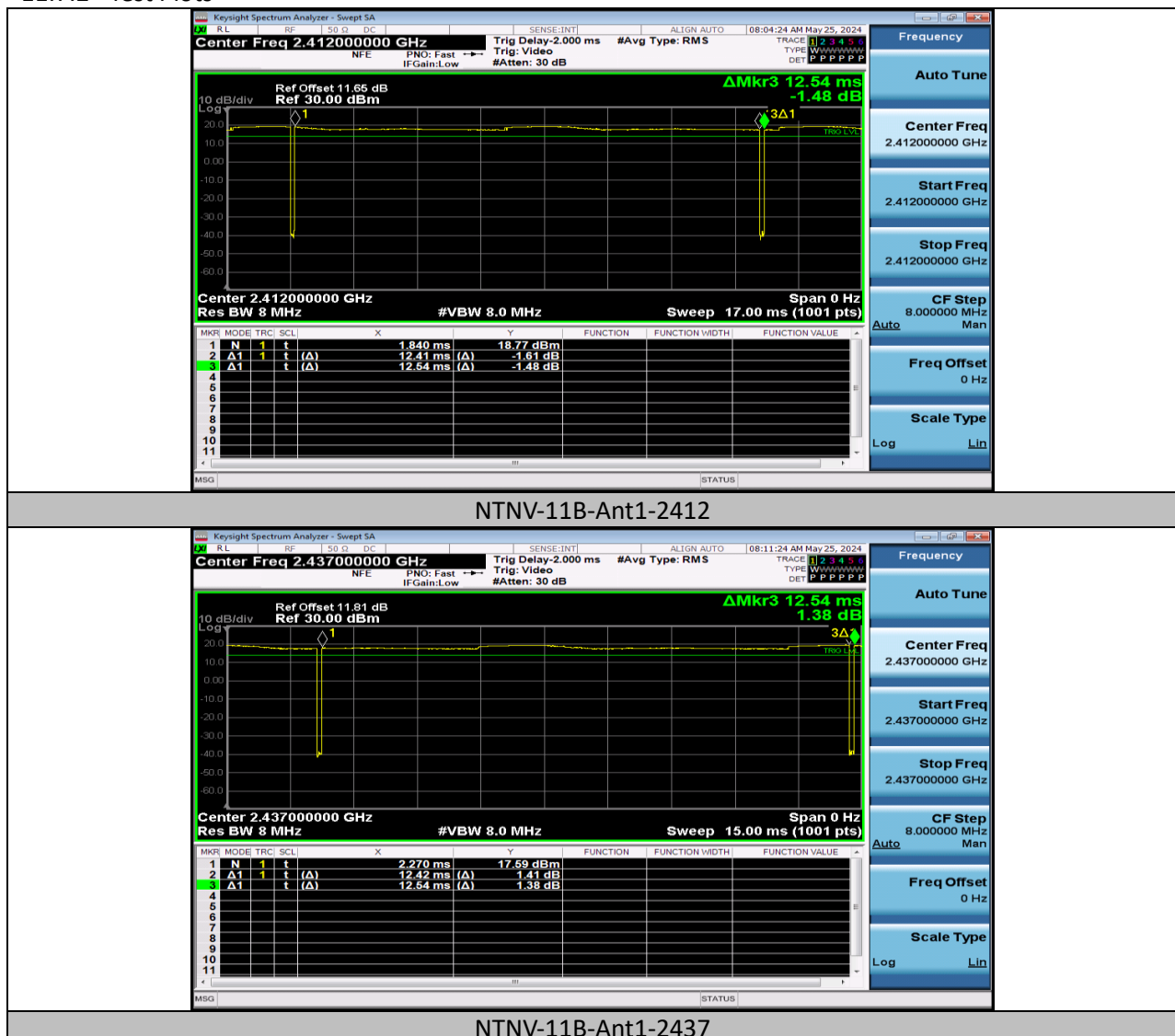
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11.7 Duty Cycle

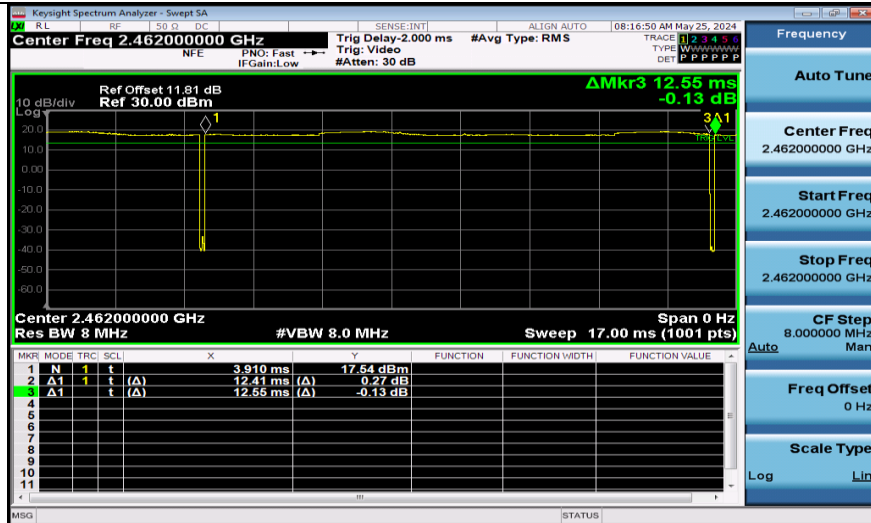
11.7.1 Test Data

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.41	12.54	98.96	0.05
11B	Ant1	2437	12.42	12.54	99.04	0.04
11B	Ant1	2462	12.41	12.55	98.88	0.05
11G	Ant1	2412	2.06	2.19	94.06	0.27
11G	Ant1	2437	2.06	2.19	94.06	0.27
11G	Ant1	2462	2.07	2.20	94.09	0.26
11N20SISO	Ant1	2412	1.92	2.05	93.66	0.28
11N20SISO	Ant1	2437	1.92	2.05	93.66	0.28
11N20SISO	Ant1	2462	1.92	2.05	93.66	0.28

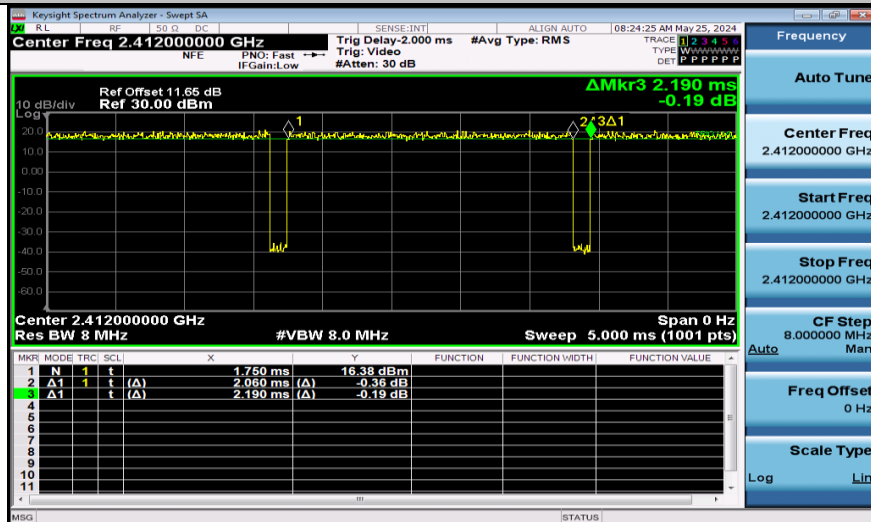
11.7.2 Test Plots



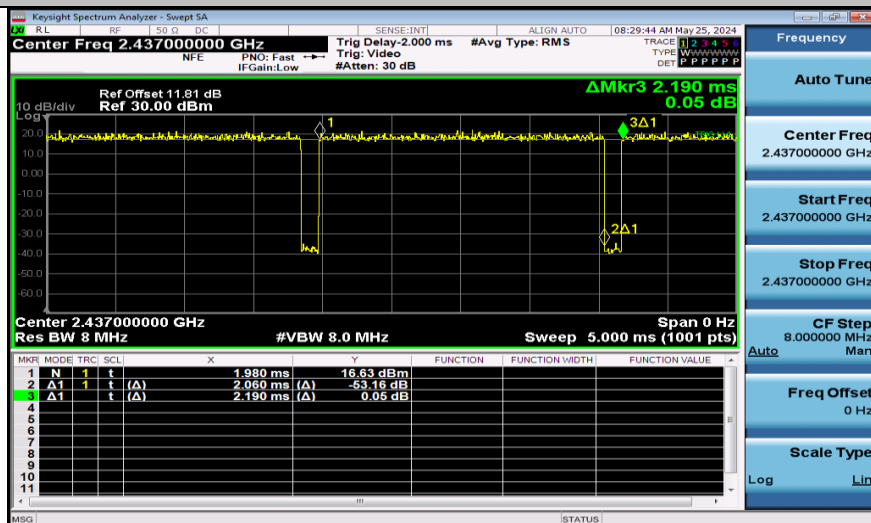
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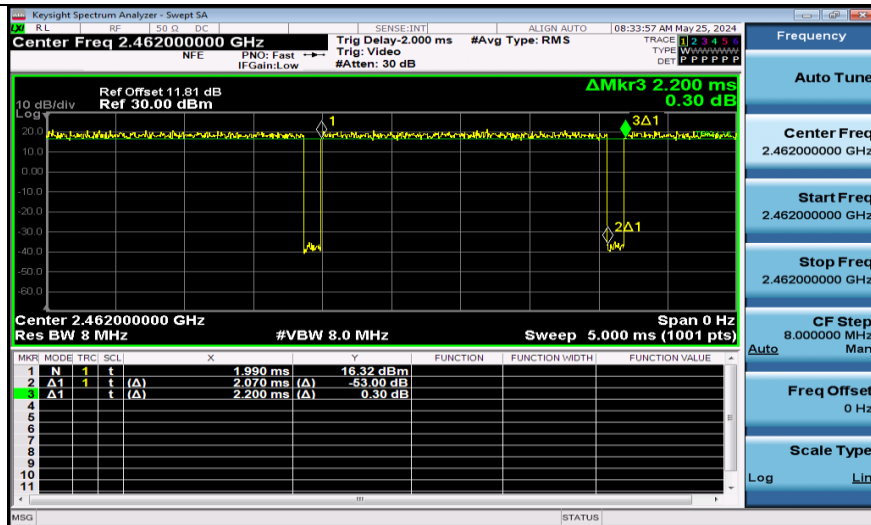
NTNV-11B-Ant1-2462



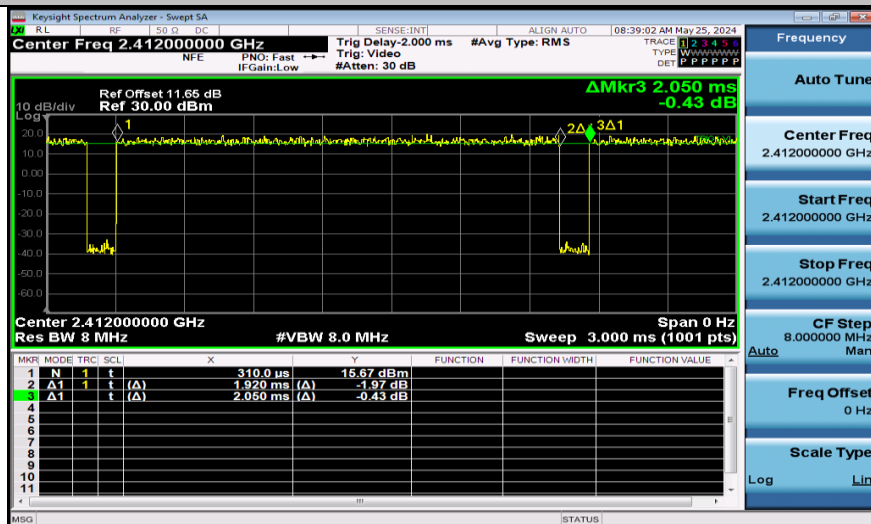
NTNV-11G-Ant1-2412



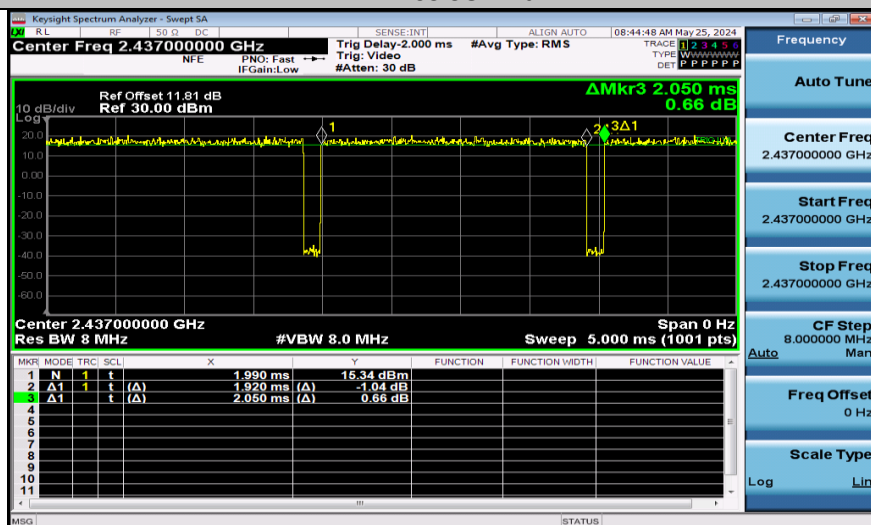
NTNV-11G-Ant1-2437



NTNV-11G-Ant1-2462

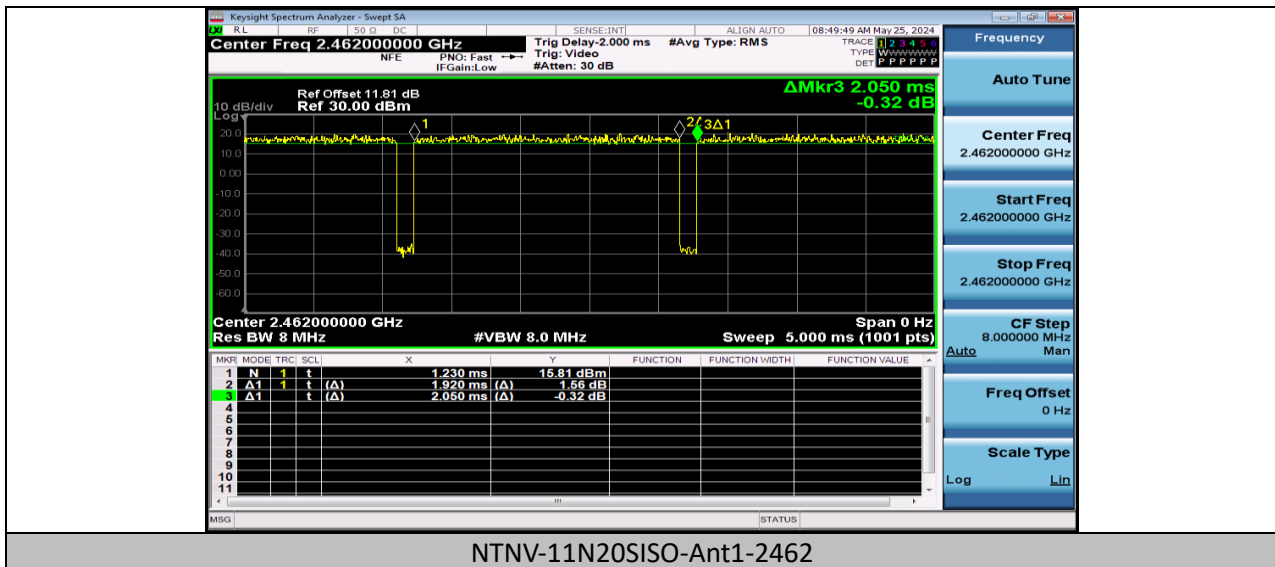


NTNV-11N20SISO-Ant1-2412



NTNV-11N20SISO-Ant1-2437

TEST REPORT



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