

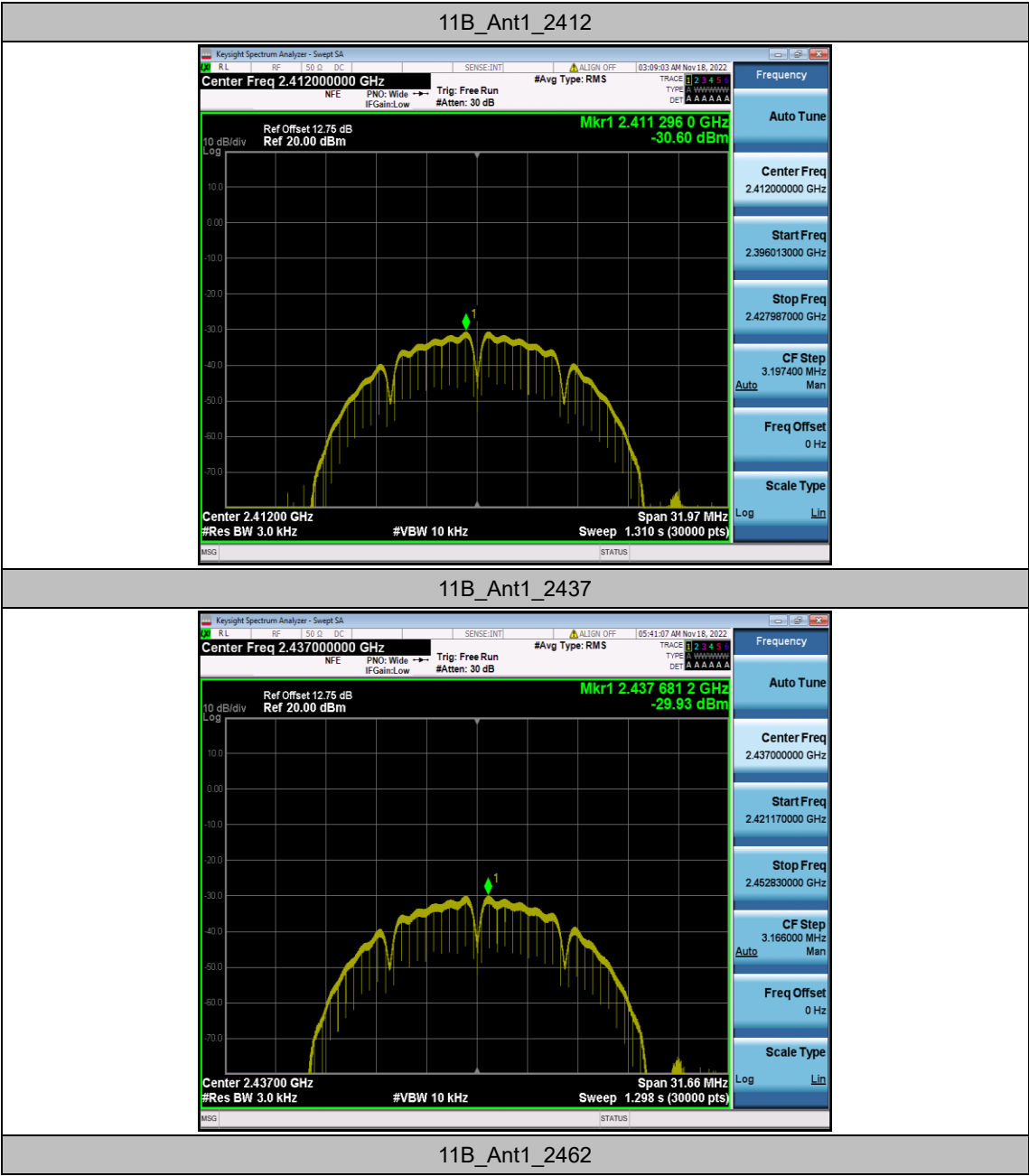
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IC: 23717-AN300

Maximum power spectral density

Test Result

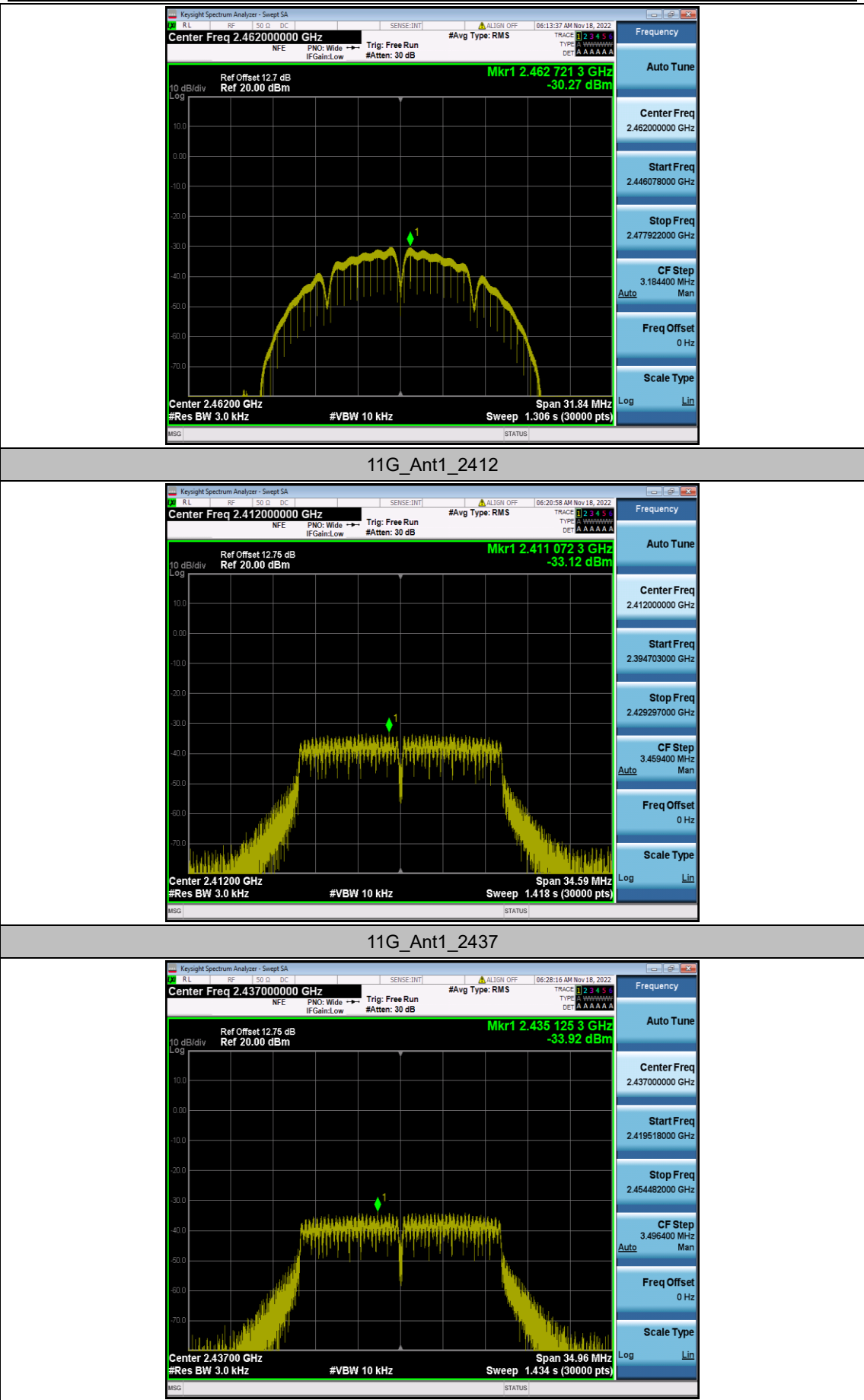
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-30.6	≤8.00	PASS
		2437	-29.93	≤8.00	PASS
		2462	-30.27	≤8.00	PASS
11G	Ant1	2412	-33.12	≤8.00	PASS
		2437	-33.92	≤8.00	PASS
		2462	-34.37	≤8.00	PASS
11N20SISO	Ant1	2412	-33.49	≤8.00	PASS
		2437	-34.15	≤8.00	PASS
		2462	-33.92	≤8.00	PASS
11N40SISO	Ant1	2422	-36.78	≤8.00	PASS
		2437	-36.33	≤8.00	PASS
		2452	-36.04	≤8.00	PASS

Test Graphs



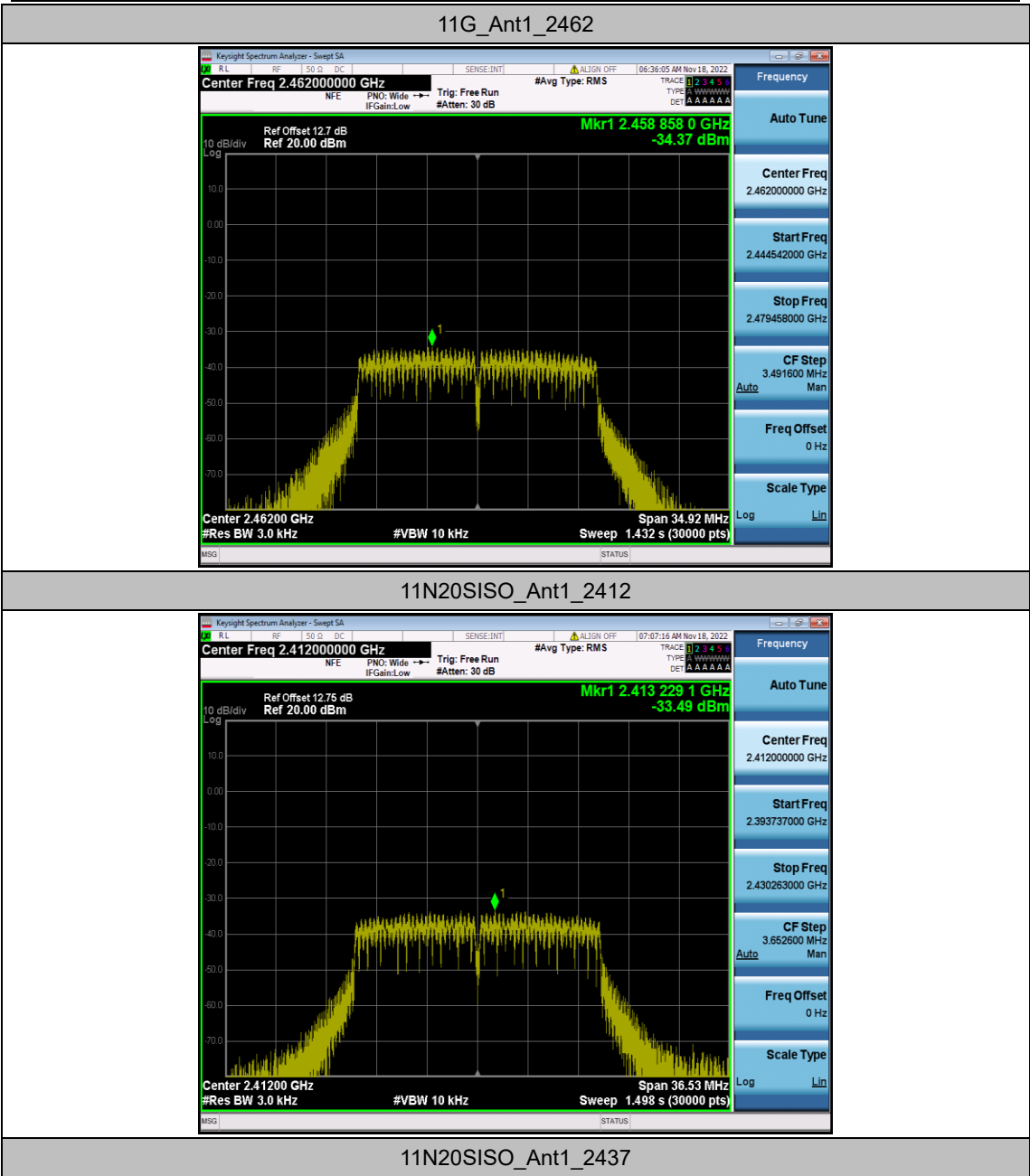
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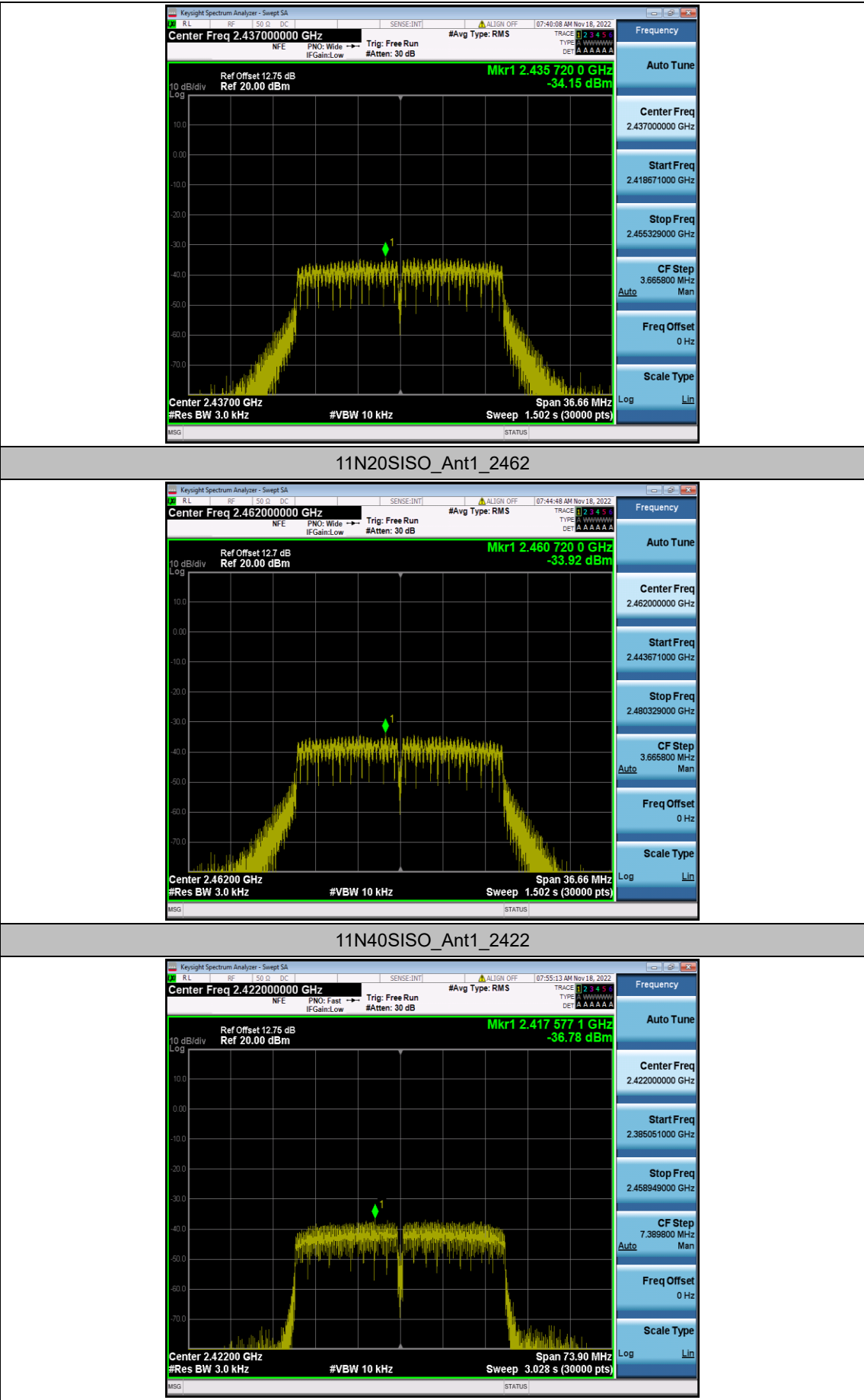
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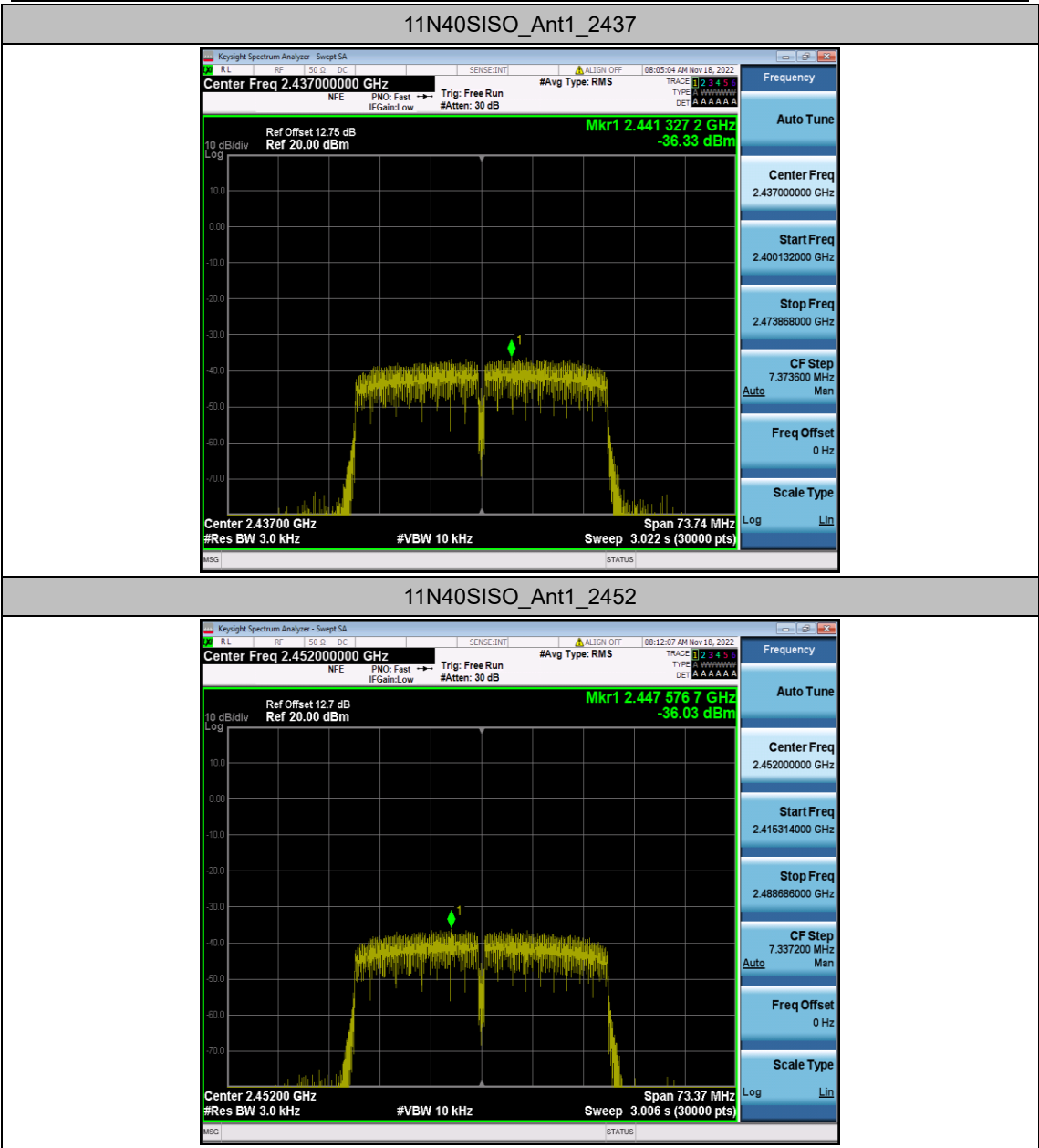
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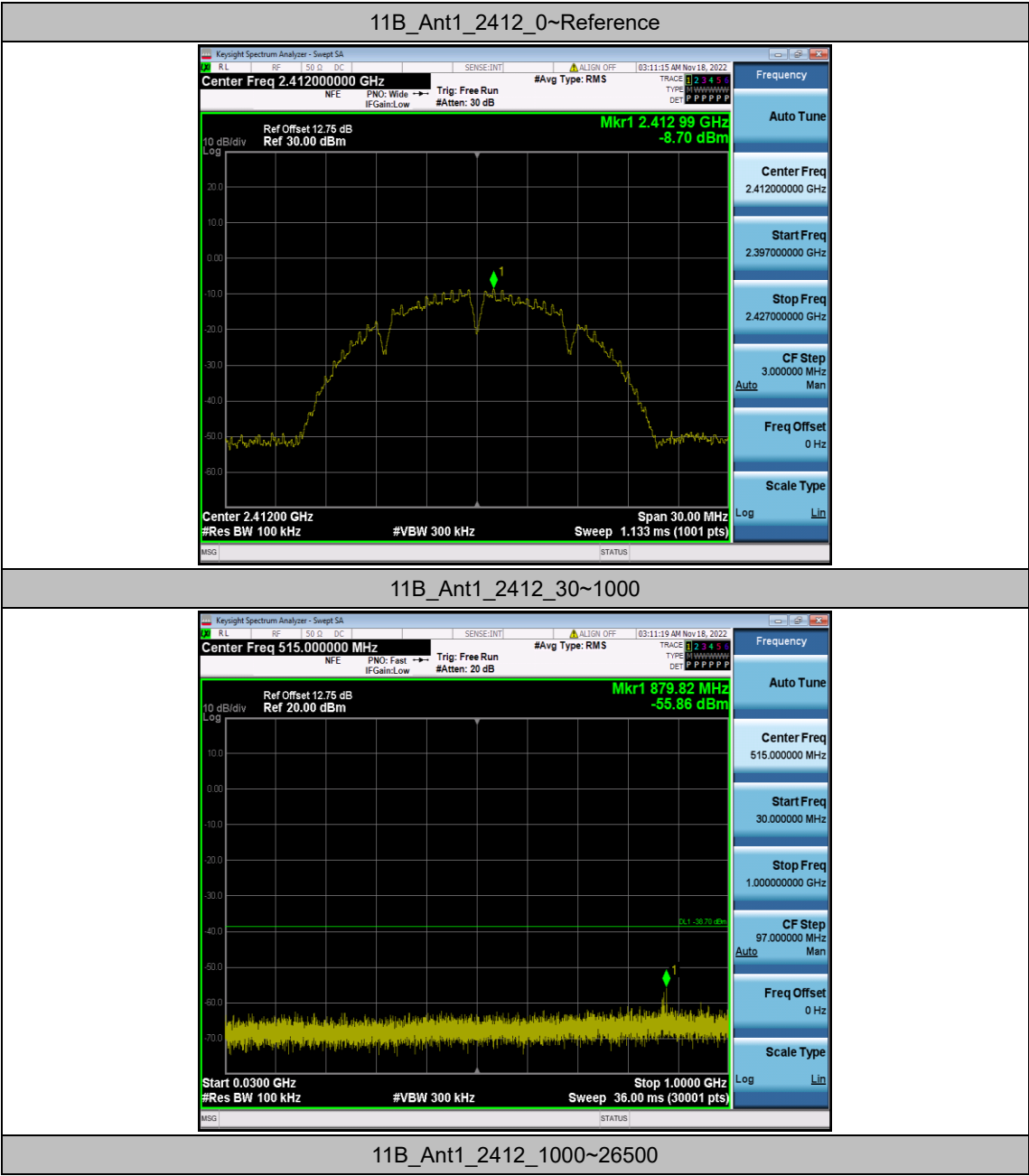


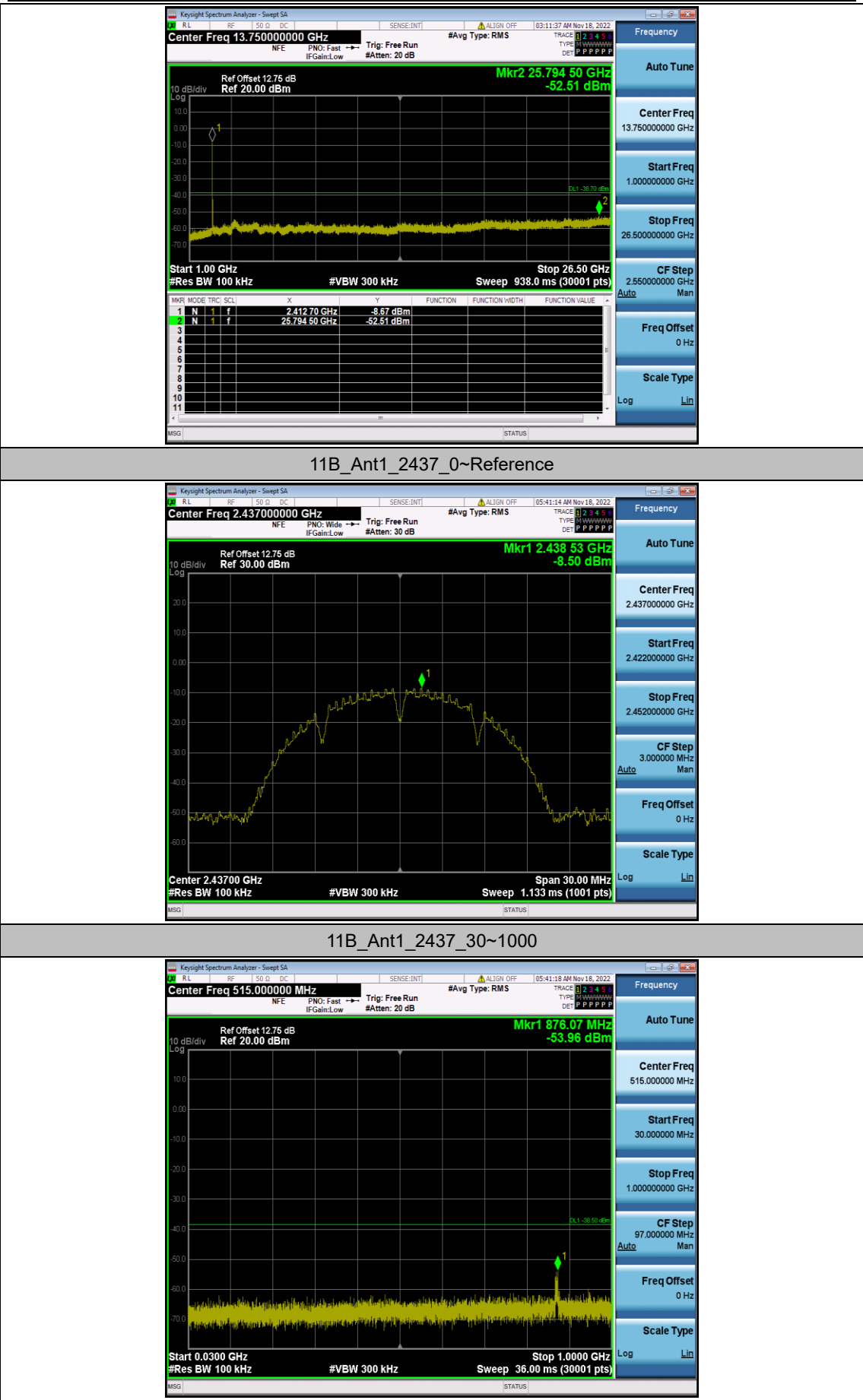
Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	-8.70	-8.70	---	PASS
			30~1000	-8.70	-55.86	≤-38.7	PASS
			1000~26500	-8.70	-52.51	≤-38.7	PASS
		2437	Reference	-8.50	-8.50	---	PASS
			30~1000	-8.50	-53.96	≤-38.5	PASS
			1000~26500	-8.50	-52.3	≤-38.5	PASS
		2462	Reference	-8.54	-8.54	---	PASS
			30~1000	-8.54	-55.45	≤-38.54	PASS
			1000~26500	-8.54	-51.36	≤-38.54	PASS
11G	Ant1	2412	Reference	-15.23	-15.23	---	PASS
			30~1000	-15.23	-58.12	≤-45.23	PASS
			1000~26500	-15.23	-52.17	≤-45.23	PASS
		2437	Reference	-15.76	-15.76	---	PASS
			30~1000	-15.76	-56.86	≤-45.76	PASS
			1000~26500	-15.76	-52.36	≤-45.76	PASS
		2462	Reference	-16.19	-16.19	---	PASS
			30~1000	-16.19	-55.82	≤-46.19	PASS
			1000~26500	-16.19	-52.54	≤-46.19	PASS
11N20SISO	Ant1	2412	Reference	-14.90	-14.90	---	PASS
			30~1000	-14.90	-54.82	≤-44.9	PASS
			1000~26500	-14.90	-52.32	≤-44.9	PASS
		2437	Reference	-15.85	-15.85	---	PASS
			30~1000	-15.85	-56.27	≤-45.85	PASS
			1000~26500	-15.85	-52.23	≤-45.85	PASS
		2462	Reference	-15.31	-15.31	---	PASS
			30~1000	-15.31	-60.03	≤-45.31	PASS
			1000~26500	-15.31	-52.35	≤-45.31	PASS
11N40SISO	Ant1	2422	Reference	-19.24	-19.24	---	PASS
			30~1000	-19.24	-58.87	≤-49.24	PASS
			1000~26500	-19.24	-52	≤-49.24	PASS
		2437	Reference	-18.67	-18.67	---	PASS
			30~1000	-18.67	-57.58	≤-48.67	PASS
			1000~26500	-18.67	-52.43	≤-48.67	PASS
		2452	Reference	-18.12	-18.12	---	PASS
			30~1000	-18.12	-58.37	≤-48.12	PASS
			1000~26500	-18.12	-51.7	≤-48.12	PASS

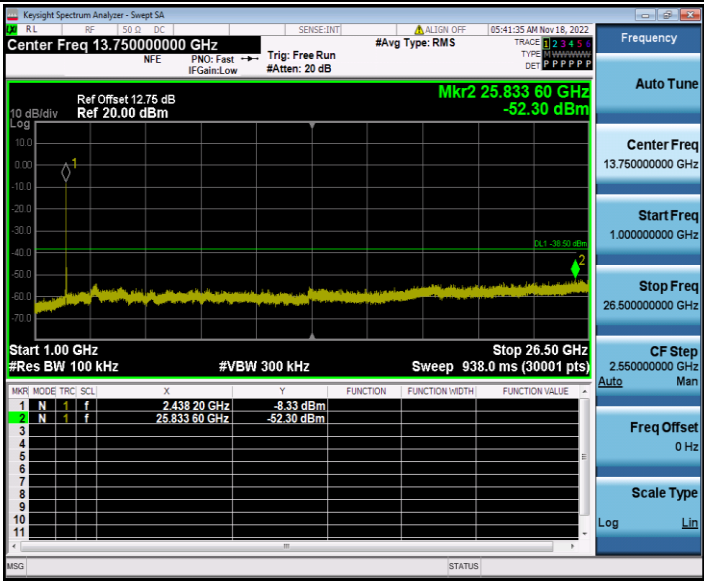
Test Graphs



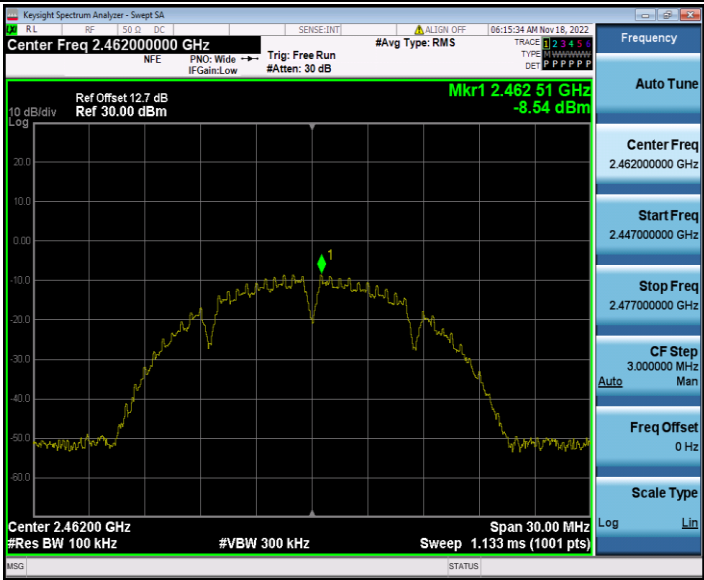


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11B_Ant1_2437_1000~26500



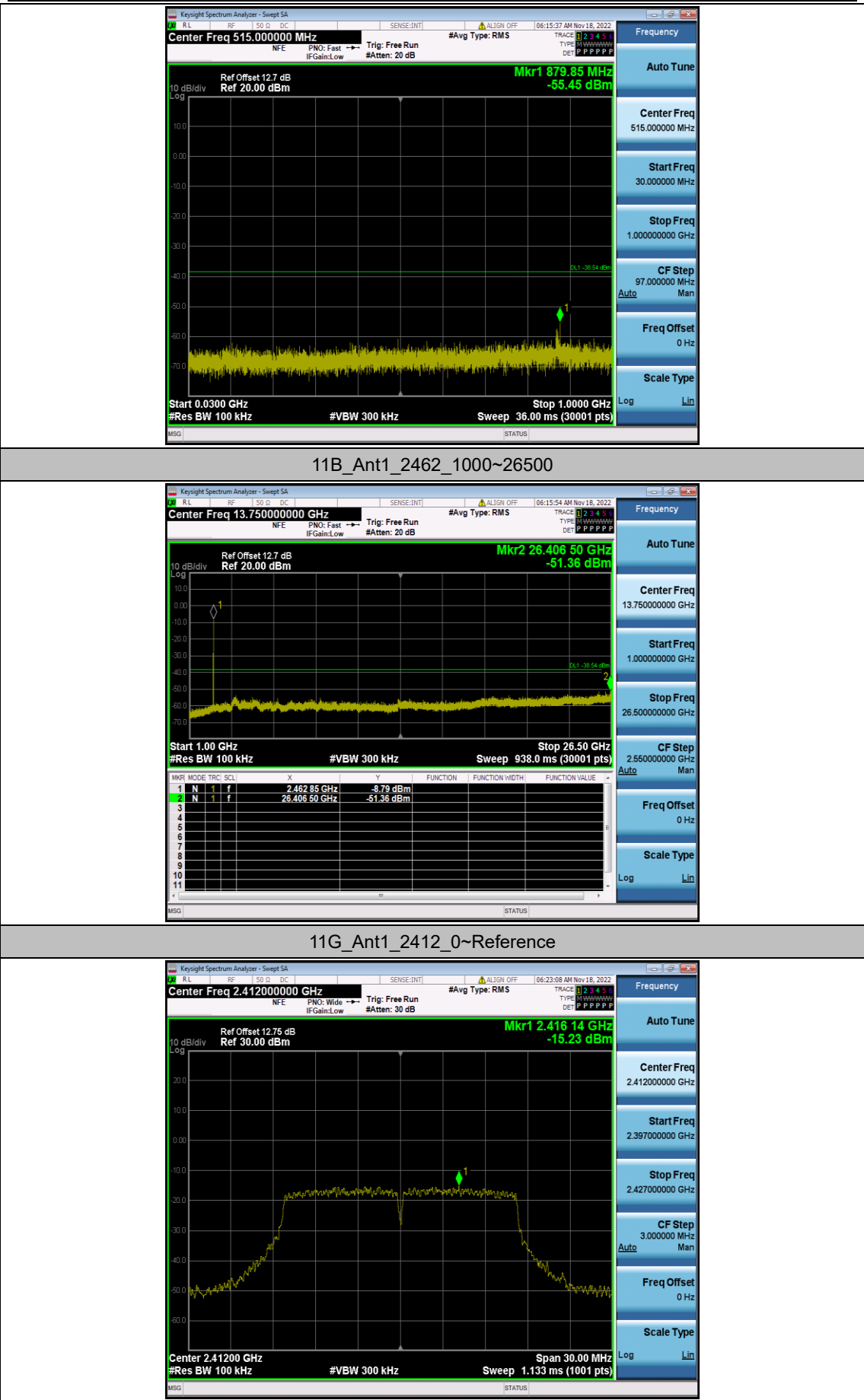
11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000

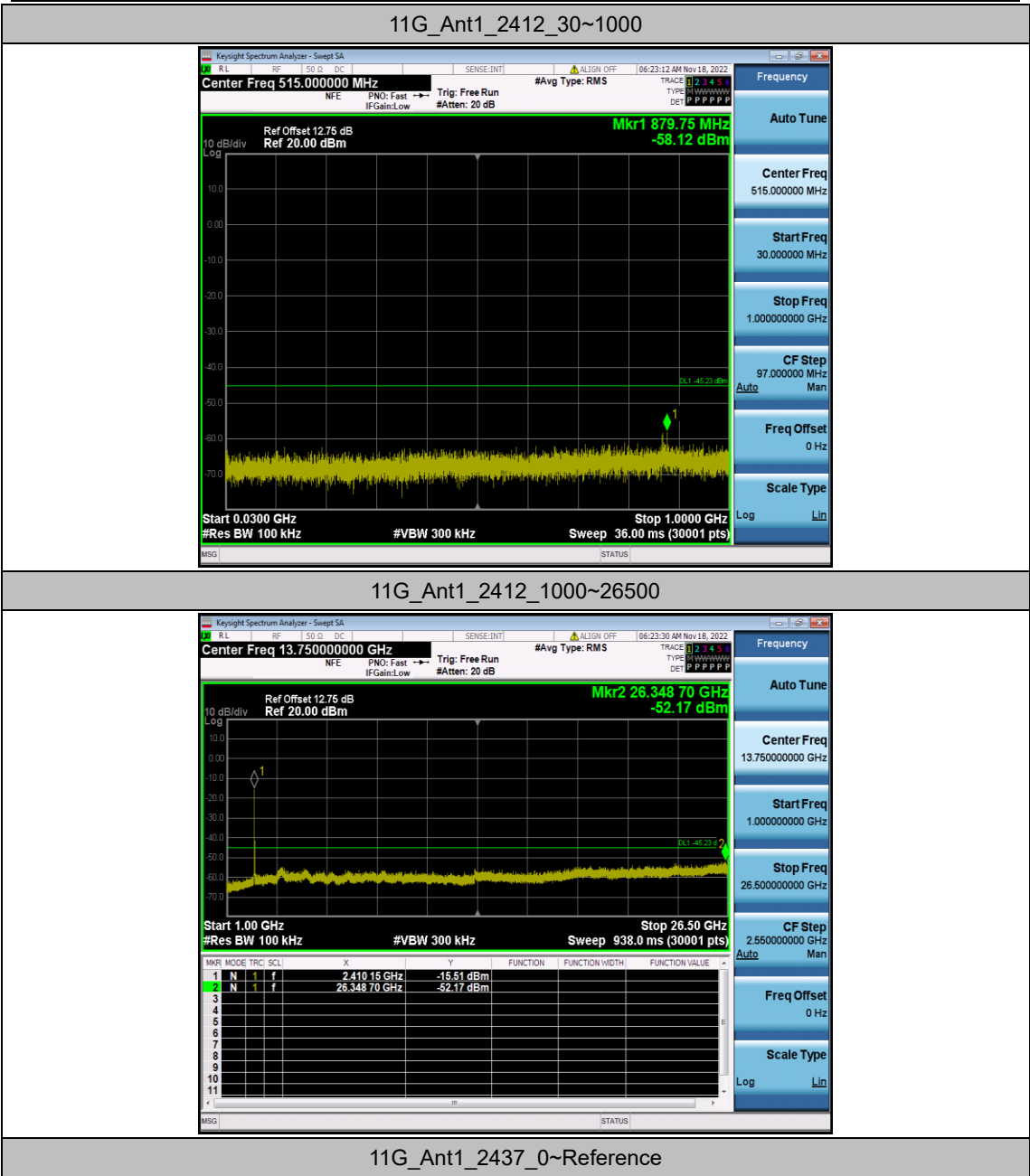
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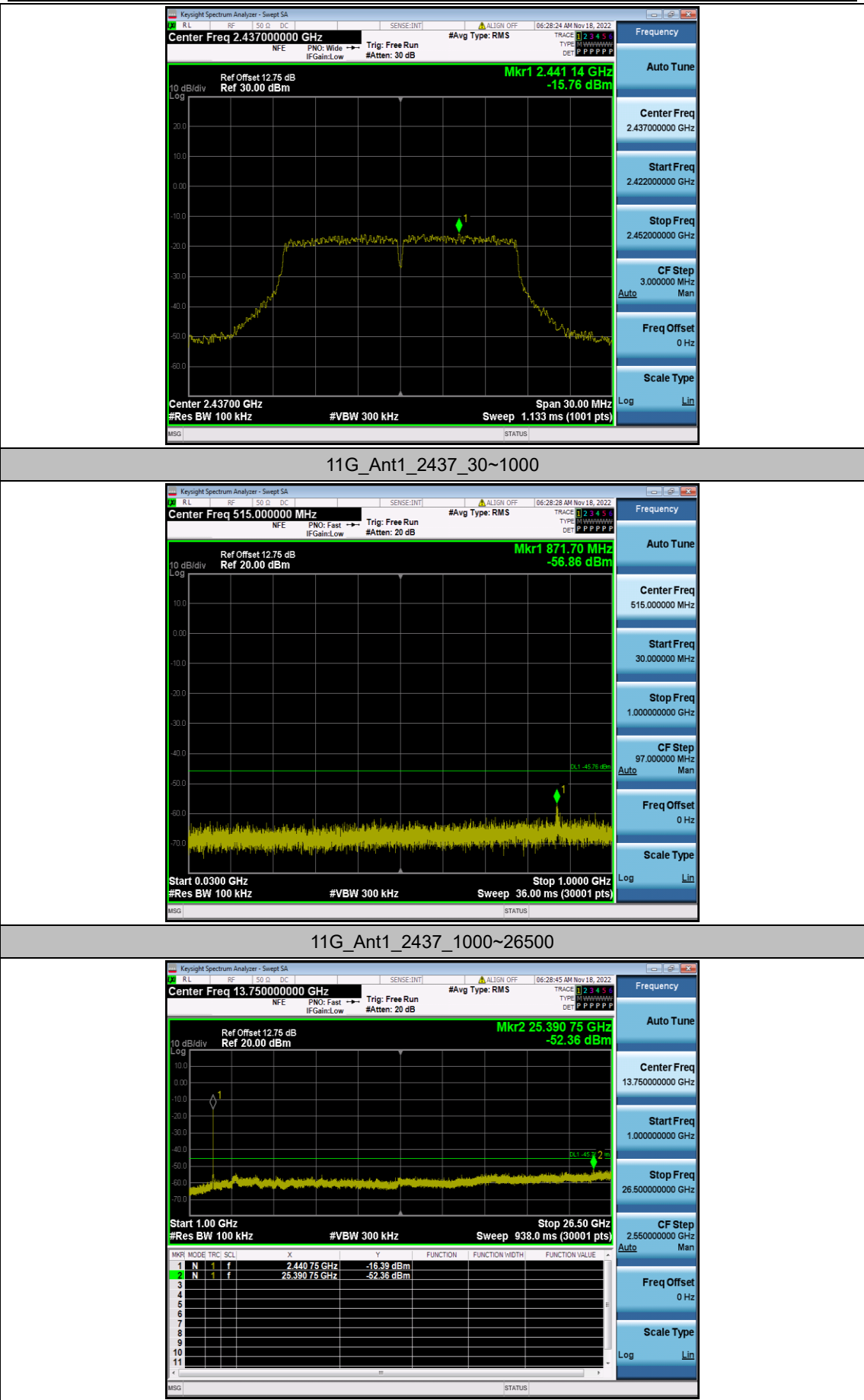
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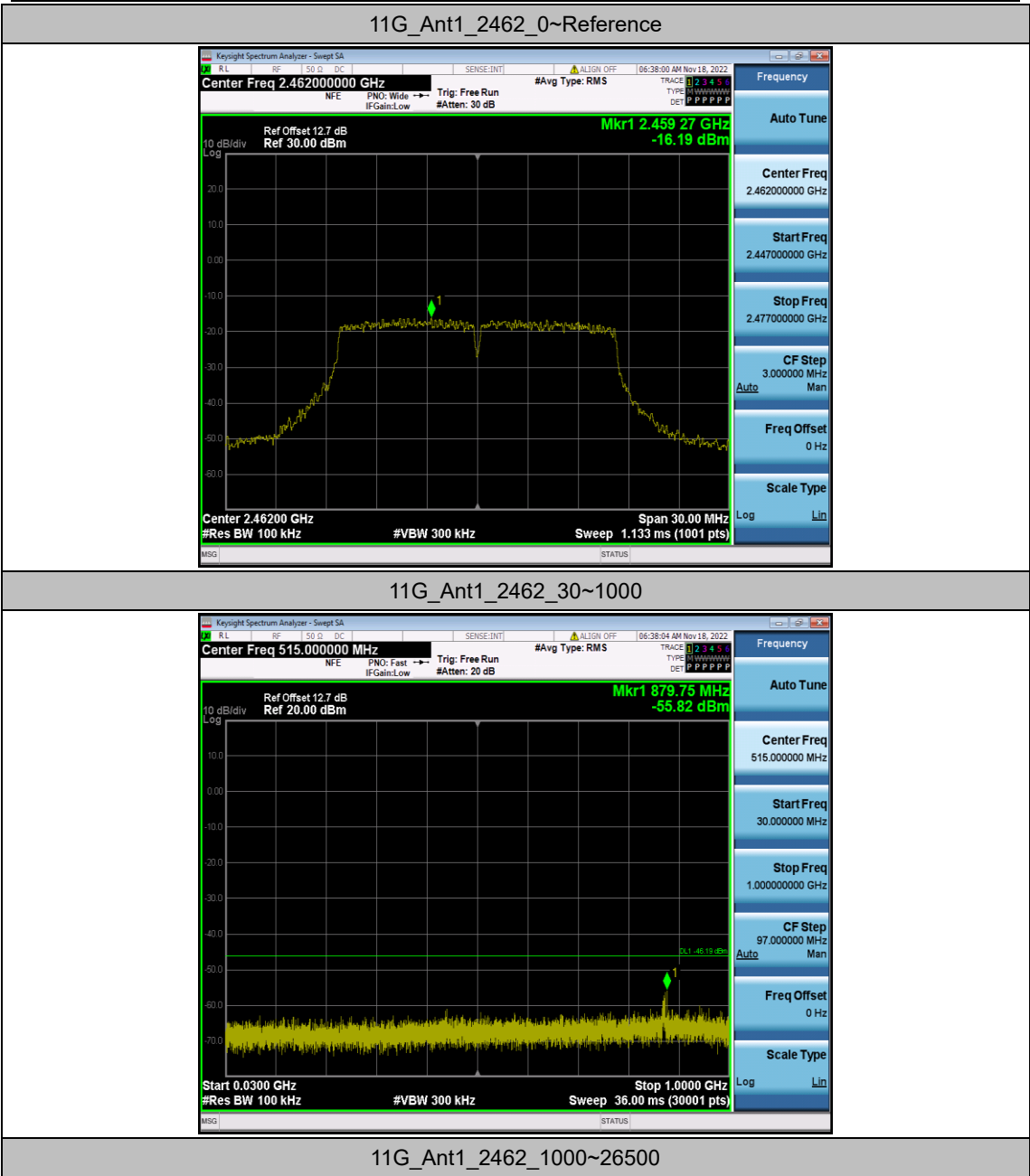
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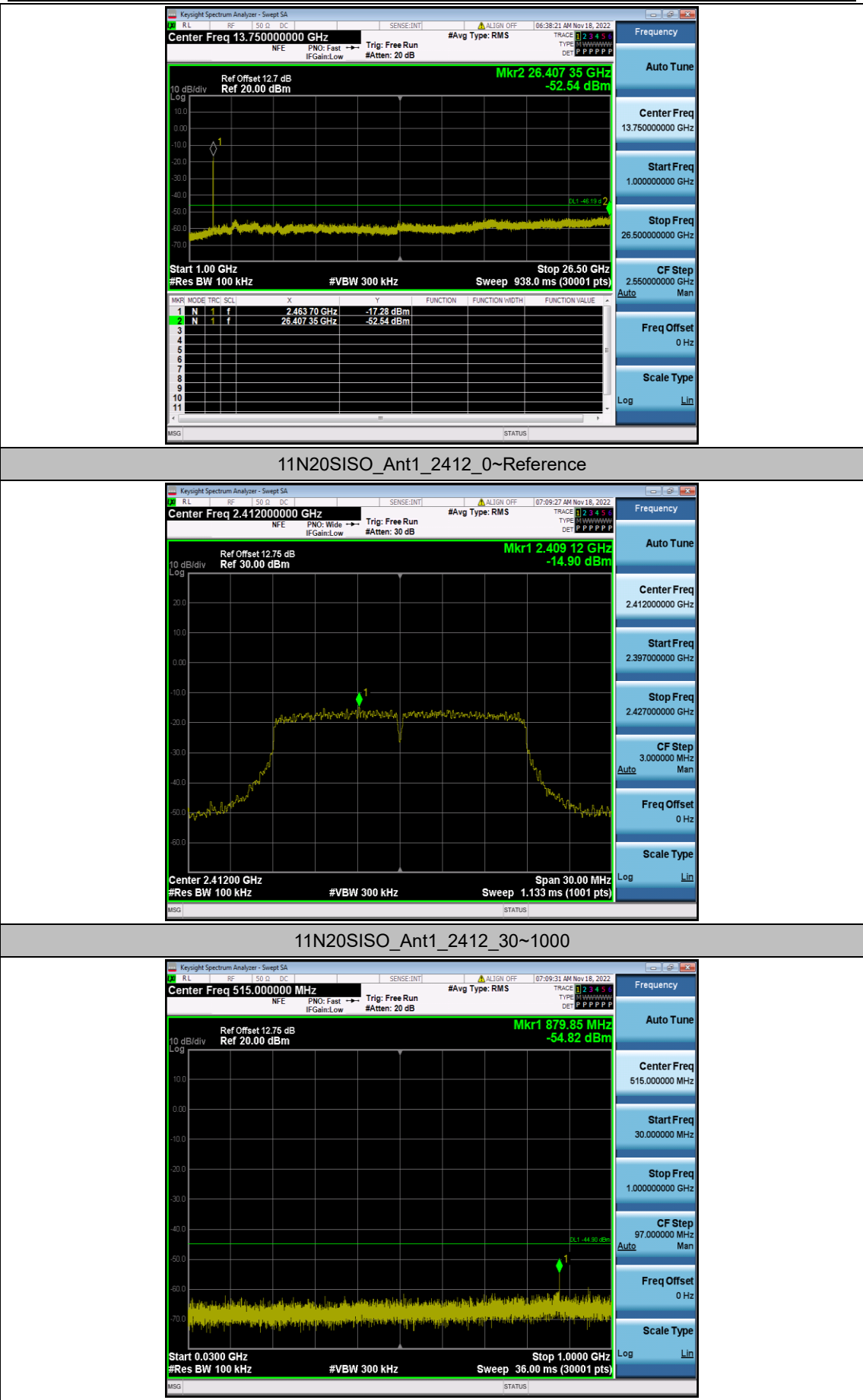
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