

11G\_Ant1\_High\_2462



11N20\_Ant1\_Low\_2412



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## Appendix F: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.66	4.66	---	PASS
			30~1000	4.66	-68.05	<=-15.34	PASS
			1000~26500	4.66	-35.02	<=-15.34	PASS
		2437	Reference	3.59	3.59	---	PASS
			30~1000	3.59	-68.08	<=-16.41	PASS
			1000~26500	3.59	-39.22	<=-16.41	PASS
		2462	Reference	2.86	2.86	---	PASS
			30~1000	2.86	-67.78	<=-17.14	PASS
			1000~26500	2.86	-40.59	<=-17.14	PASS
11G	Ant1	2412	Reference	-0.39	-0.39	---	PASS
			30~1000	-0.39	-68.2	<=-20.39	PASS
			1000~26500	-0.39	-51.95	<=-20.39	PASS
		2437	Reference	0.77	0.77	---	PASS
			30~1000	0.77	-68.49	<=-19.23	PASS
			1000~26500	0.77	-49.81	<=-19.23	PASS
		2462	Reference	0.21	0.21	---	PASS
			30~1000	0.21	-68.75	<=-19.79	PASS
			1000~26500	0.21	-48.43	<=-19.79	PASS
11N20	Ant1	2412	Reference	-0.48	-0.48	---	PASS
			30~1000	-0.48	-67.71	<=-20.48	PASS
			1000~26500	-0.48	-52.07	<=-20.48	PASS
		2437	Reference	-0.11	-0.11	---	PASS
			30~1000	-0.11	-67.58	<=-20.11	PASS
			1000~26500	-0.11	-51.36	<=-20.11	PASS
		2462	Reference	-0.05	-0.05	---	PASS
			30~1000	-0.05	-68.17	<=-20.05	PASS
			1000~26500	-0.05	-50.41	<=-20.05	PASS

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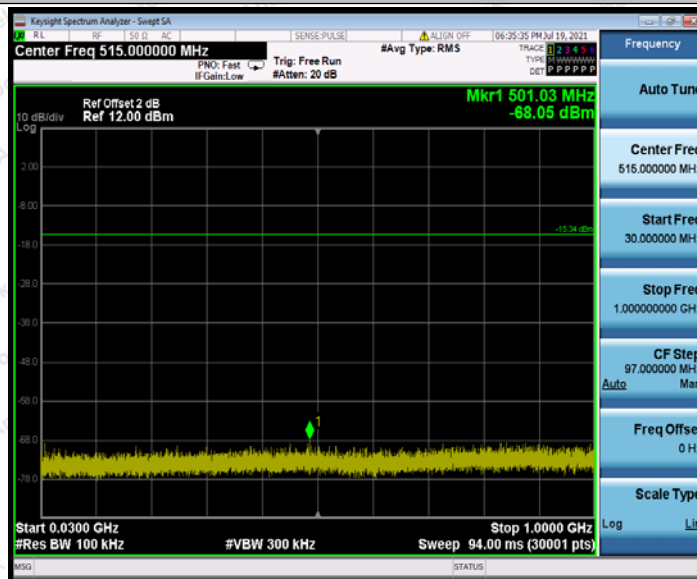
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## Test Graphs

11B\_Ant1\_2412\_0~Reference



11B\_Ant1\_2412\_30~1000

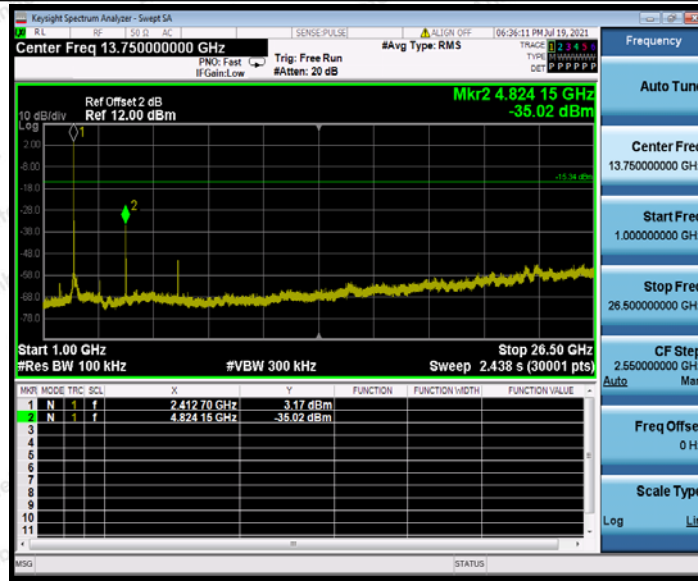


11B\_Ant1\_2412\_1000~26500

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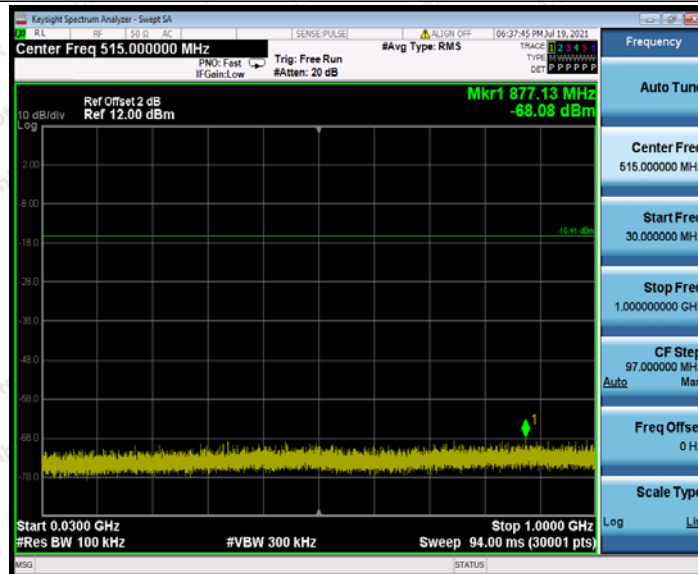
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11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_30~1000



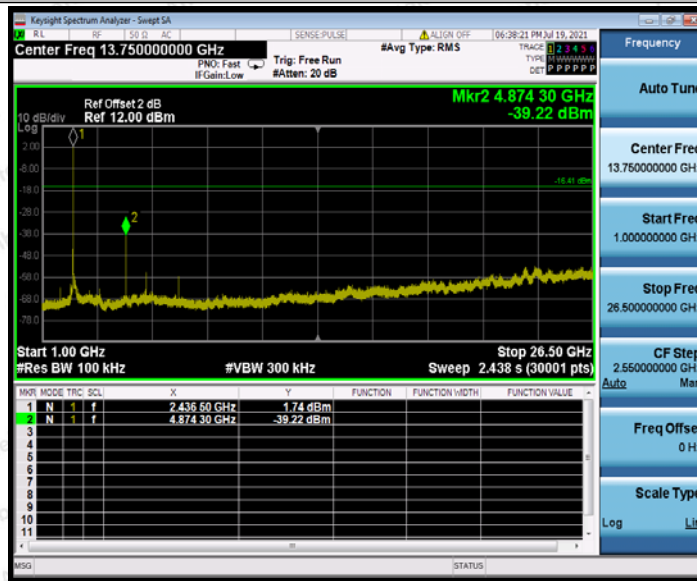
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11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_0~Reference



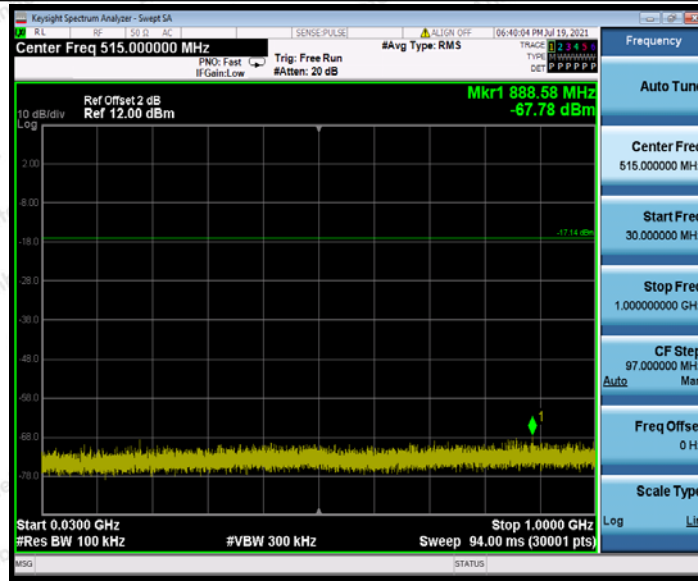
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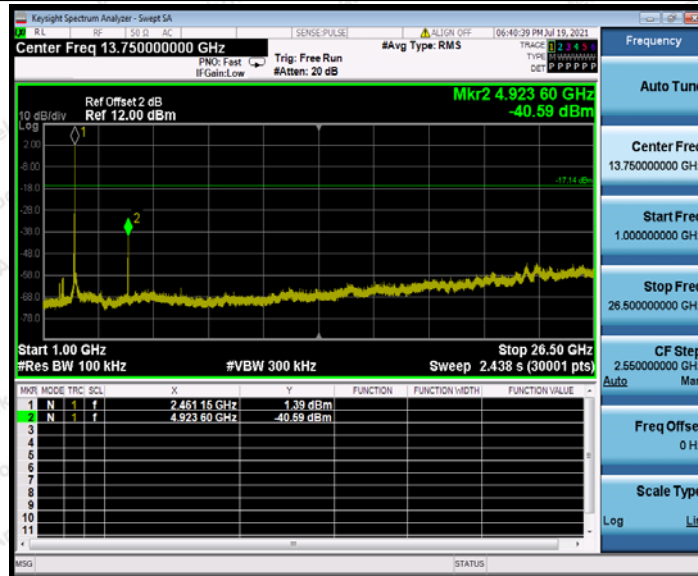
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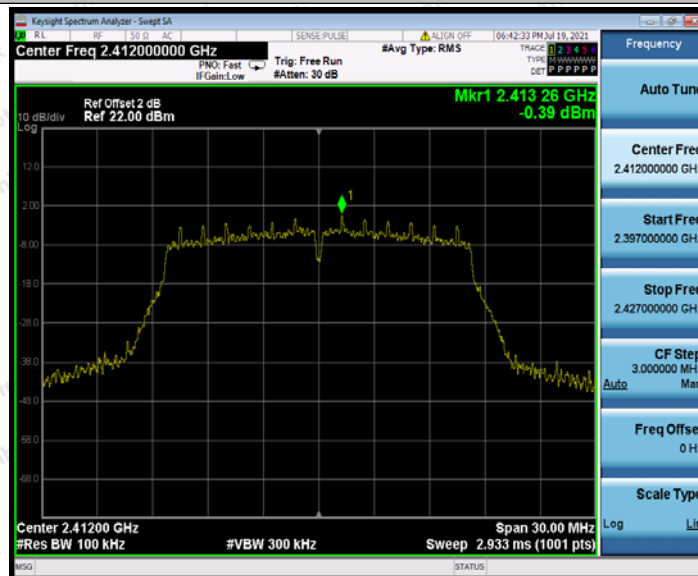
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11B\_Ant1\_2462\_1000~26500



11G\_Ant1\_2412\_0~Reference



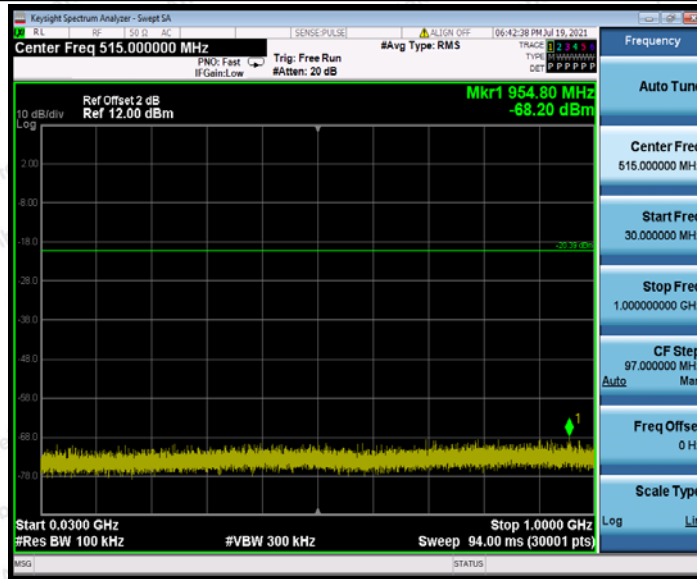
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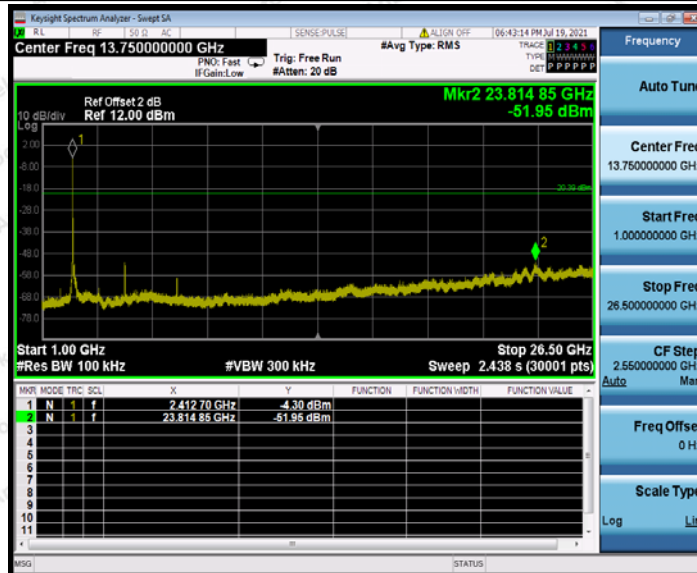
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11G\_Ant1\_2412\_30~1000



11G\_Ant1\_2412\_1000~26500



11G\_Ant1\_2437\_0~Reference

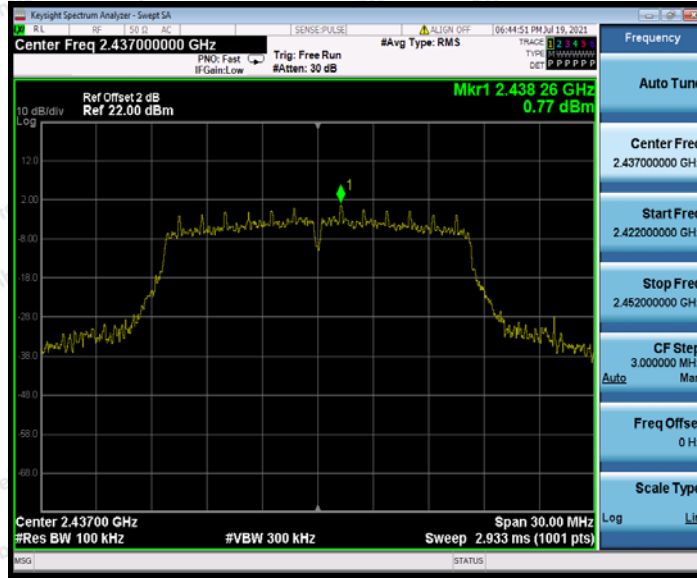
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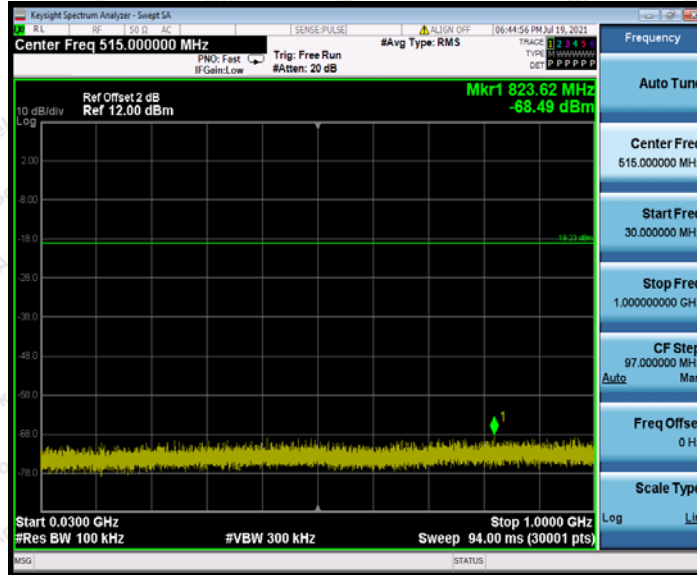
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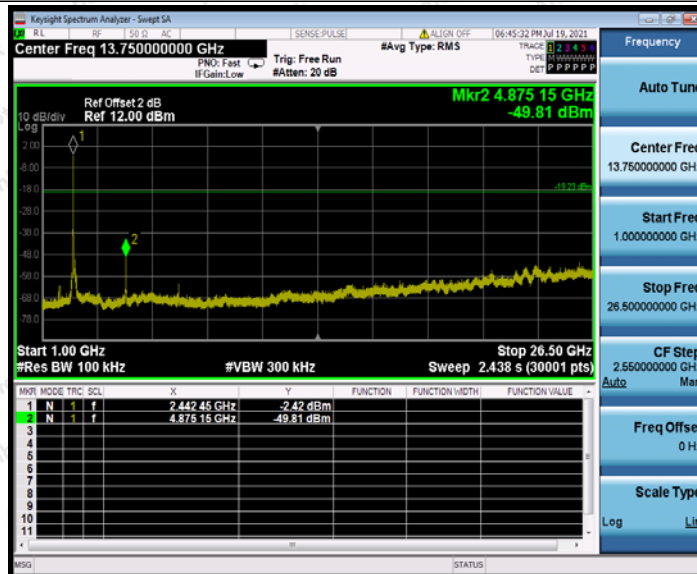




11G\_Ant1\_2437\_30~1000



11G\_Ant1\_2437\_1000~26500



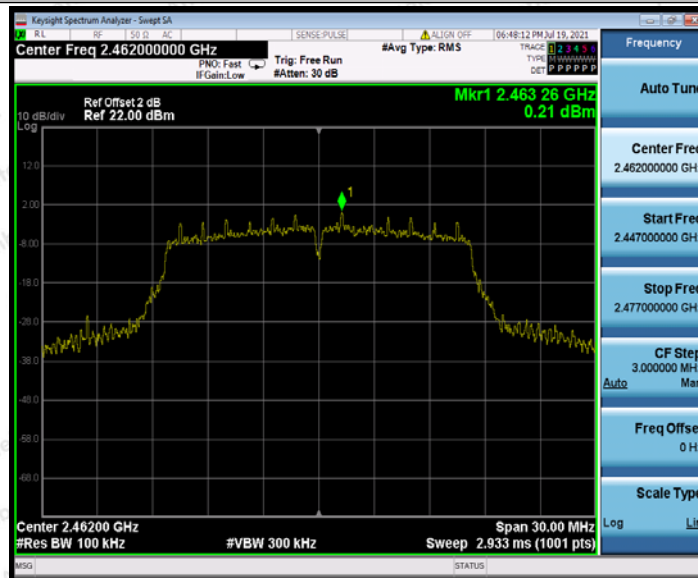
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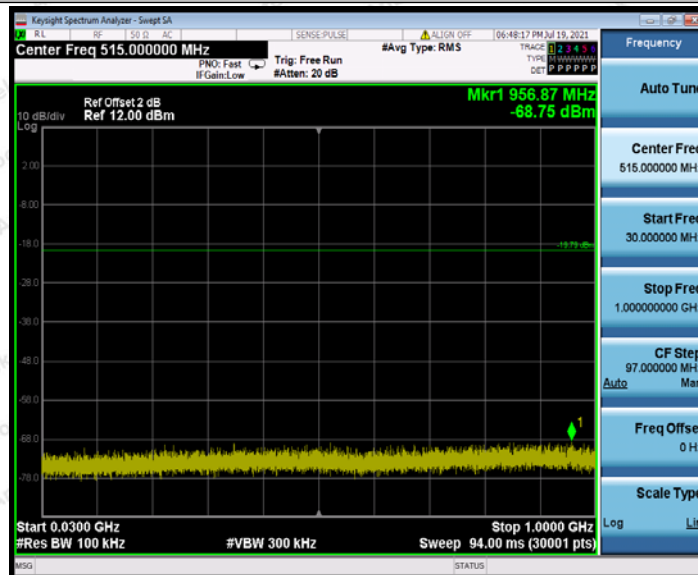
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11G\_Ant1\_2462\_0~Reference



11G\_Ant1\_2462\_30~1000

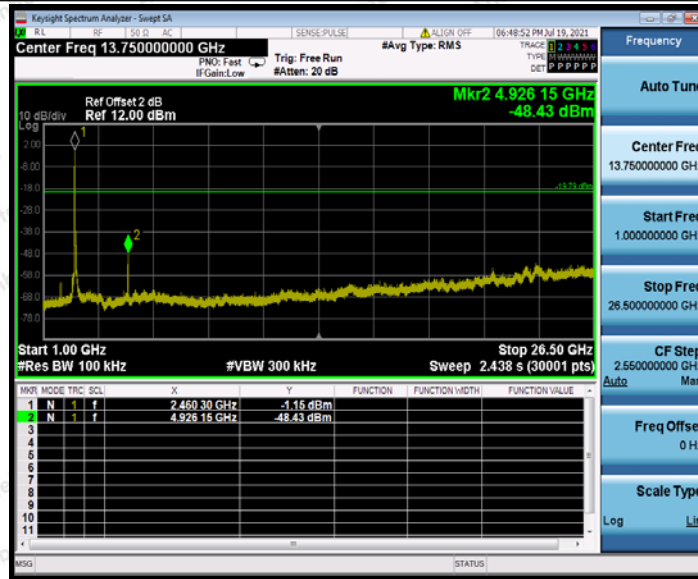


11G\_Ant1\_2462\_1000~26500

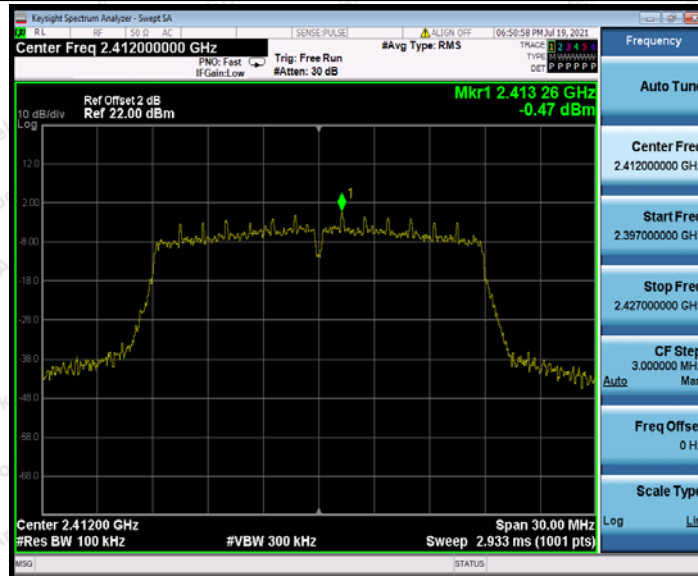
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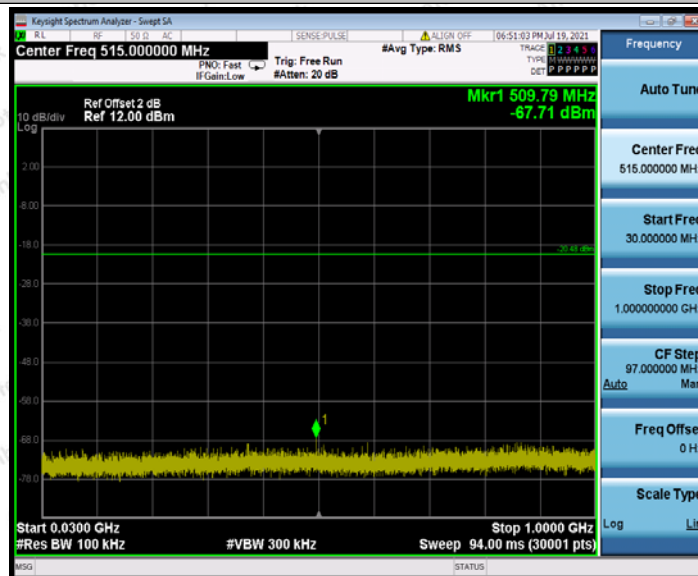
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11N20\_Ant1\_2412\_0~Reference



11N20\_Ant1\_2412\_30~1000



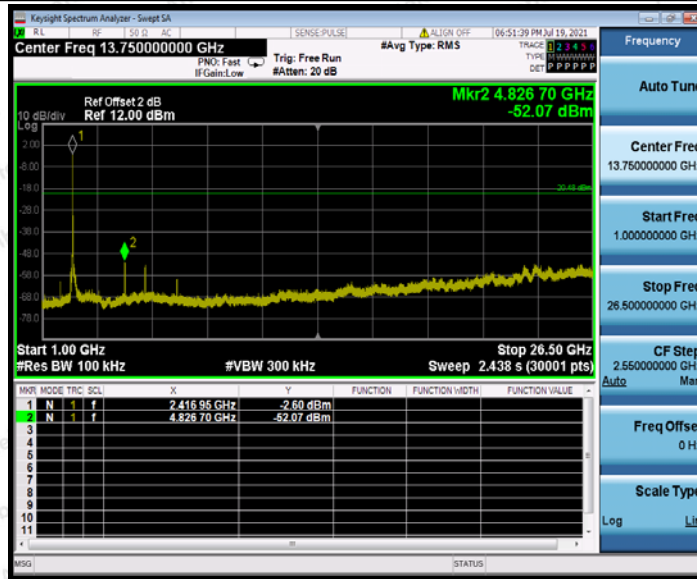
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11N20\_Ant1\_2412\_1000~26500



11N20\_Ant1\_2437\_0~Reference

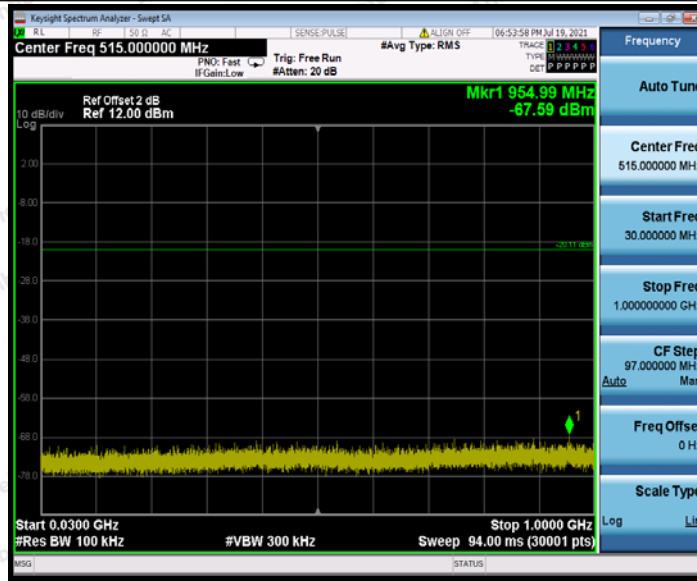


11N20\_Ant1\_2437\_30~1000

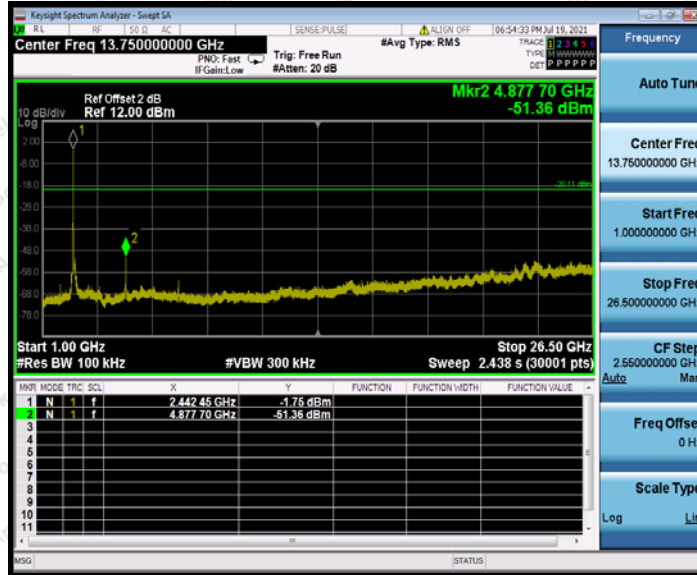
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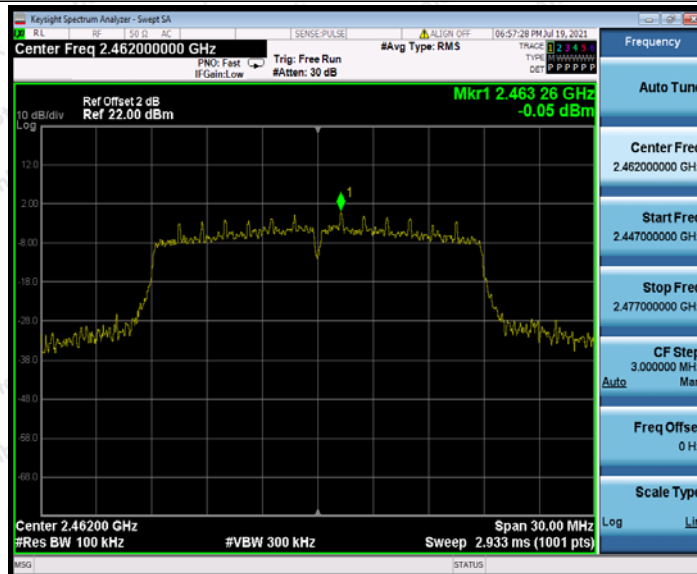
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11N20\_Ant1\_2437\_1000~26500



11N20\_Ant1\_2462\_0~Reference

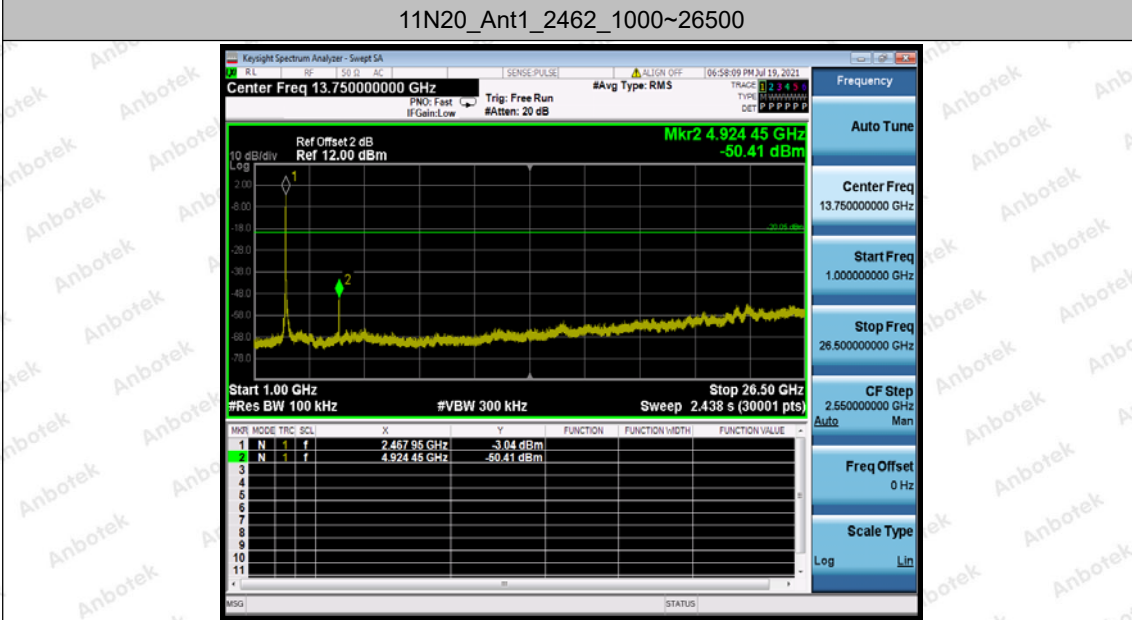
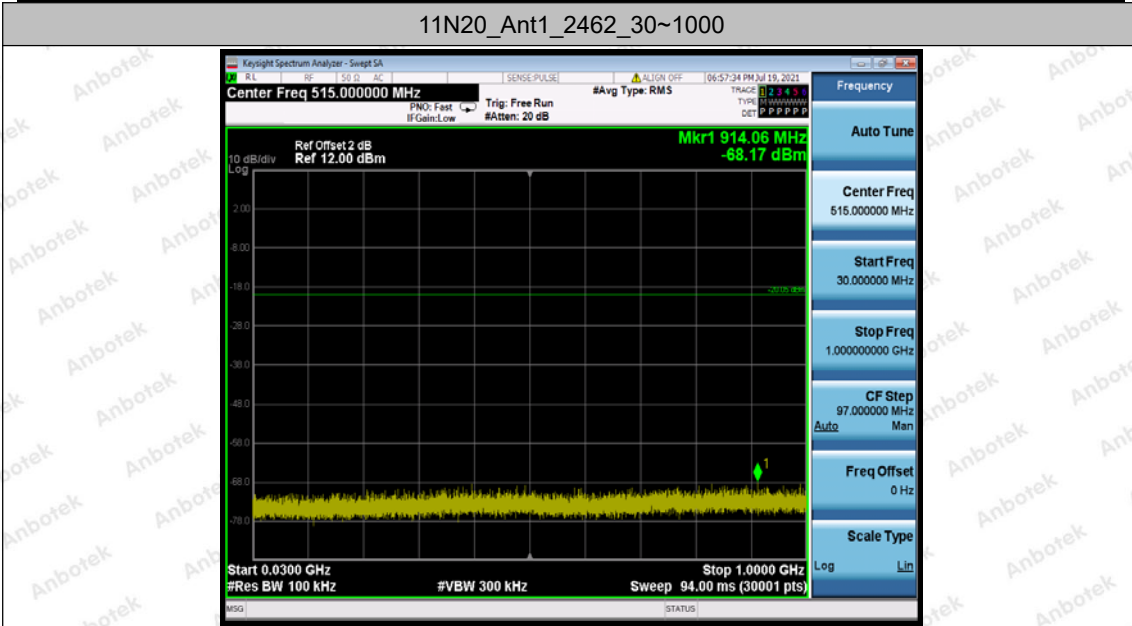


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## Appendix G: Duty Cycle

### Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.41	99.64	---	PASS
		2437	8.38	8.41	99.64	---	PASS
		2462	8.38	8.41	99.64	---	PASS
11G	Ant1	2412	1.39	1.43	97.20	---	PASS
		2437	1.39	1.43	97.20	---	PASS
		2462	1.39	1.43	97.20	---	PASS
11N20	Ant1	2412	1.30	1.34	97.01	---	PASS
		2437	1.30	1.34	97.01	---	PASS
		2462	1.30	1.34	97.01	---	PASS

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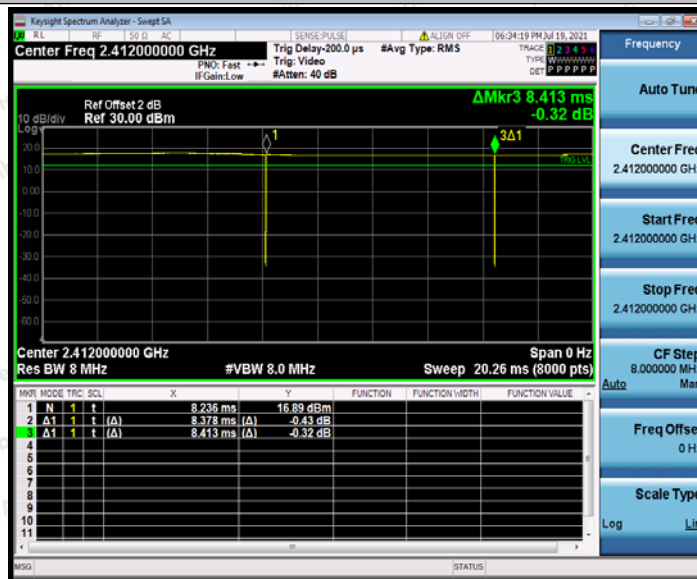
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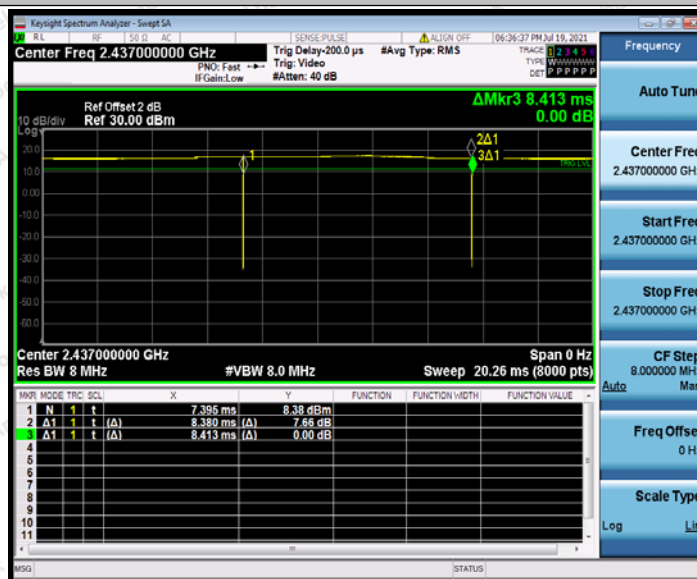
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## Test Graphs

11B\_Ant1\_2412

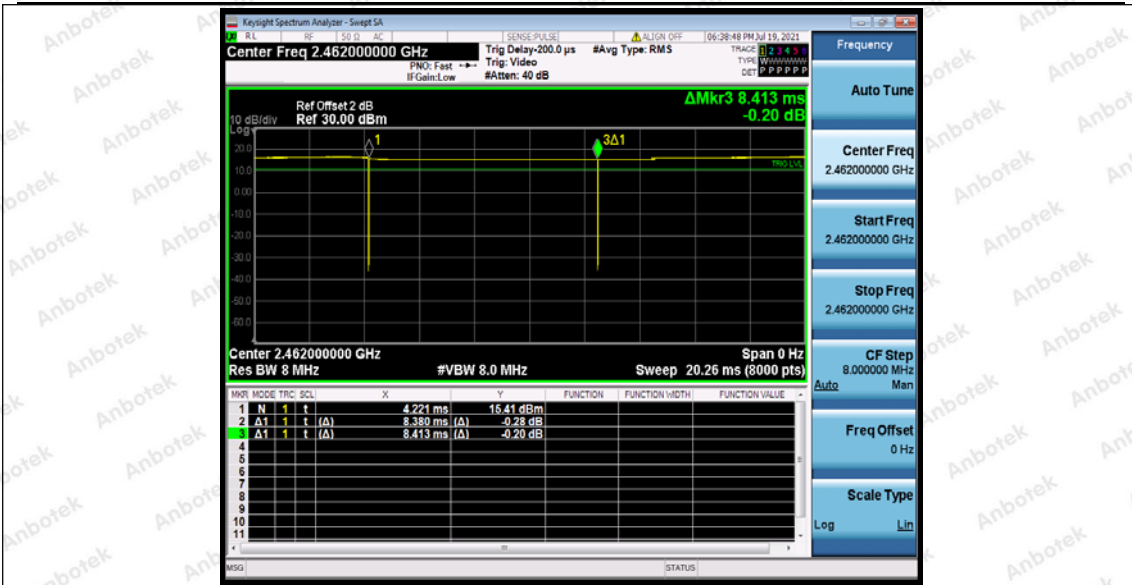


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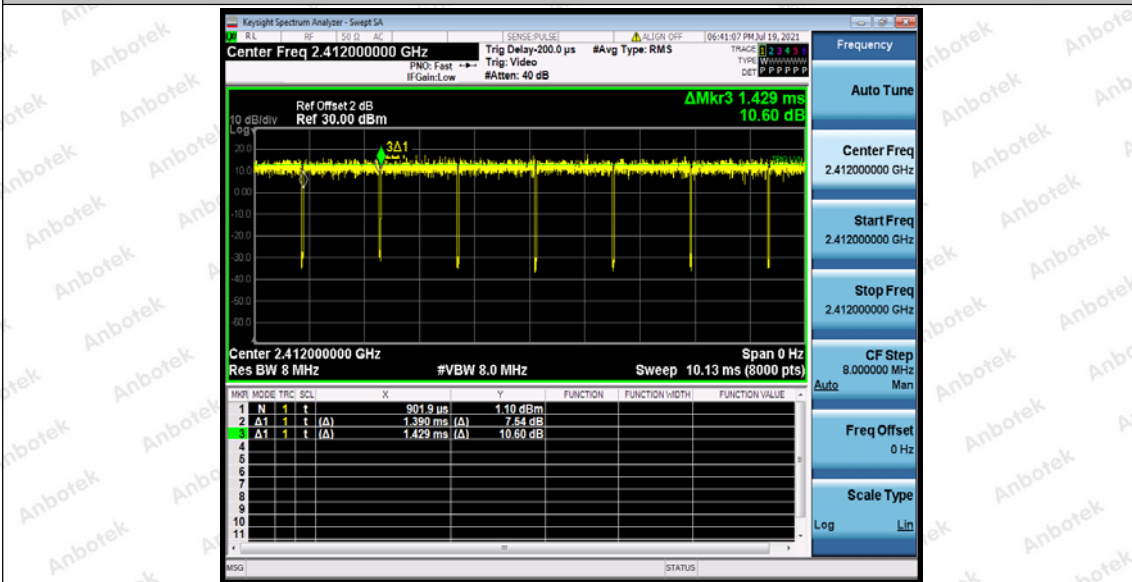


11B\_Ant1\_2462

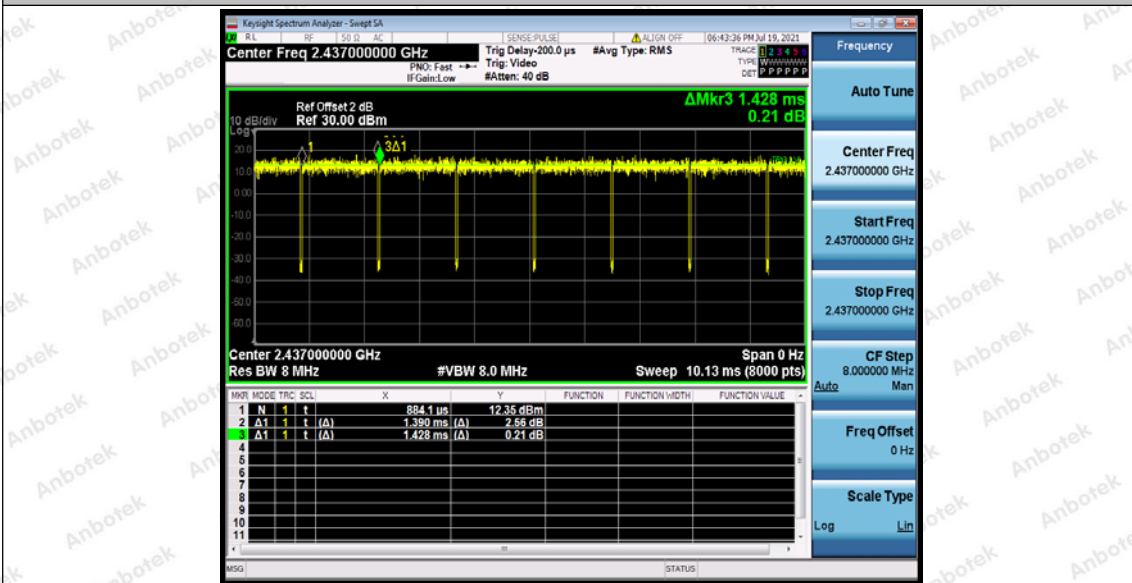




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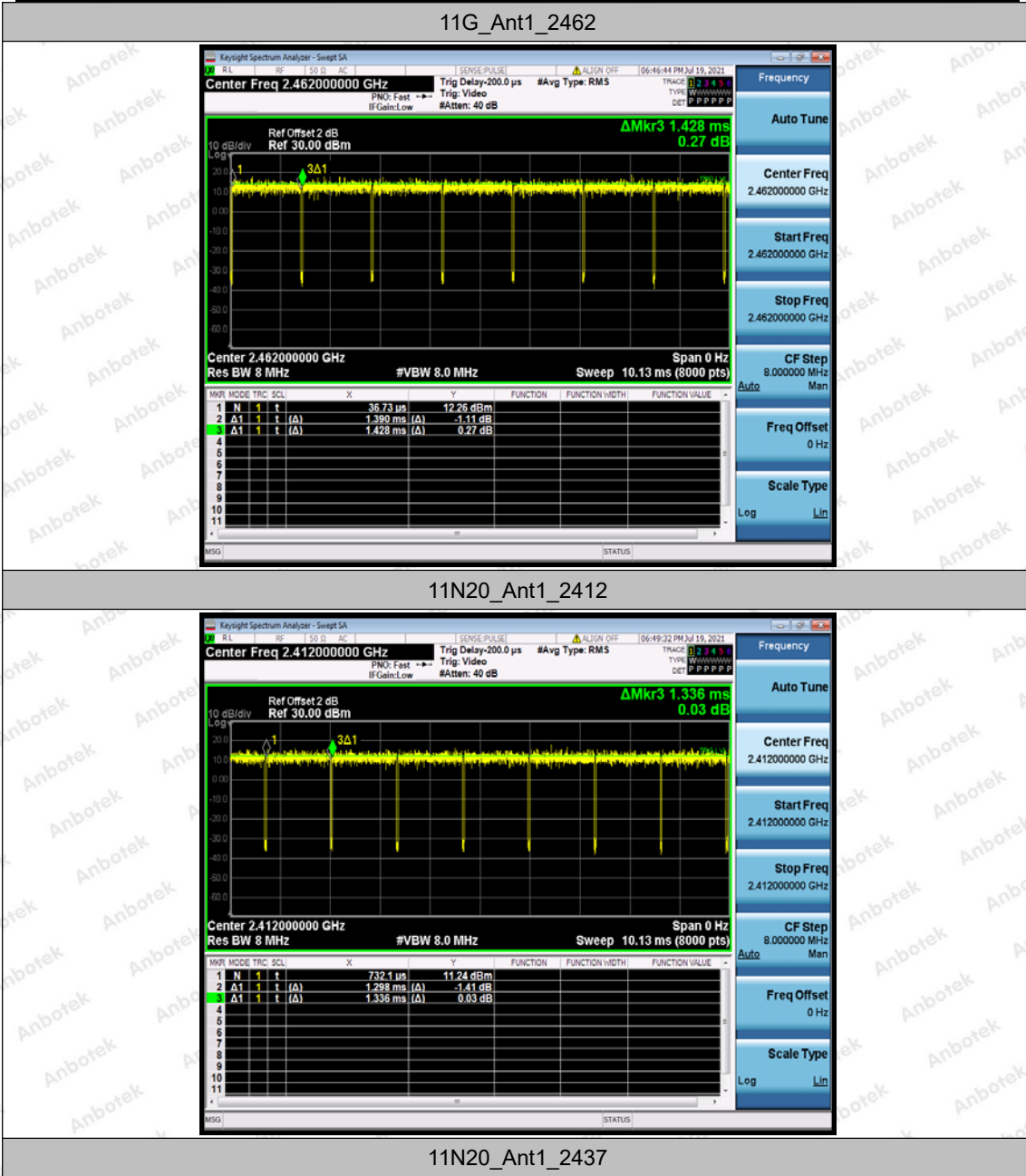
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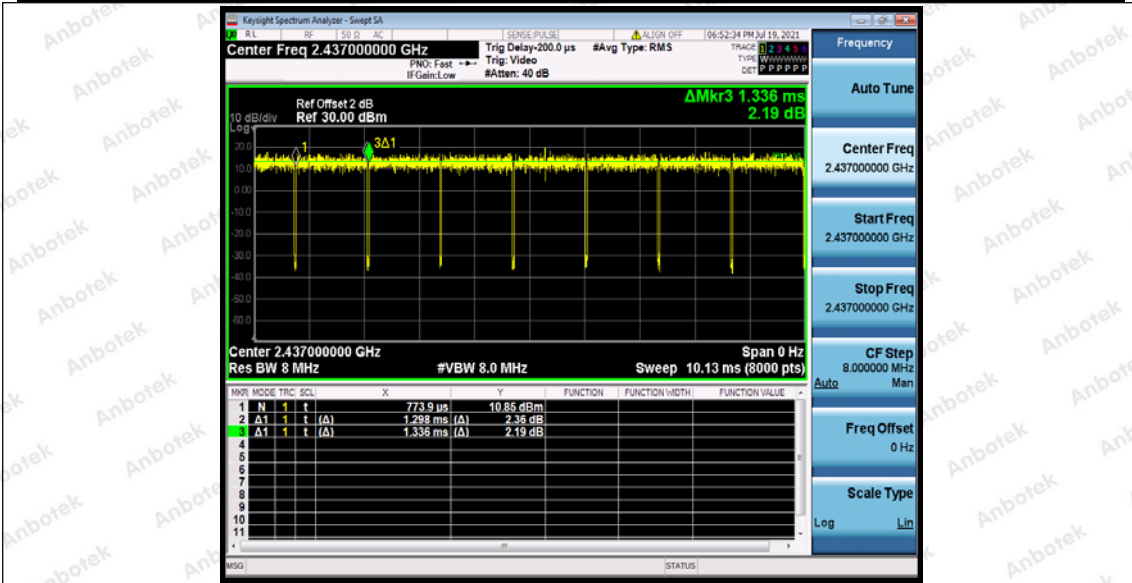
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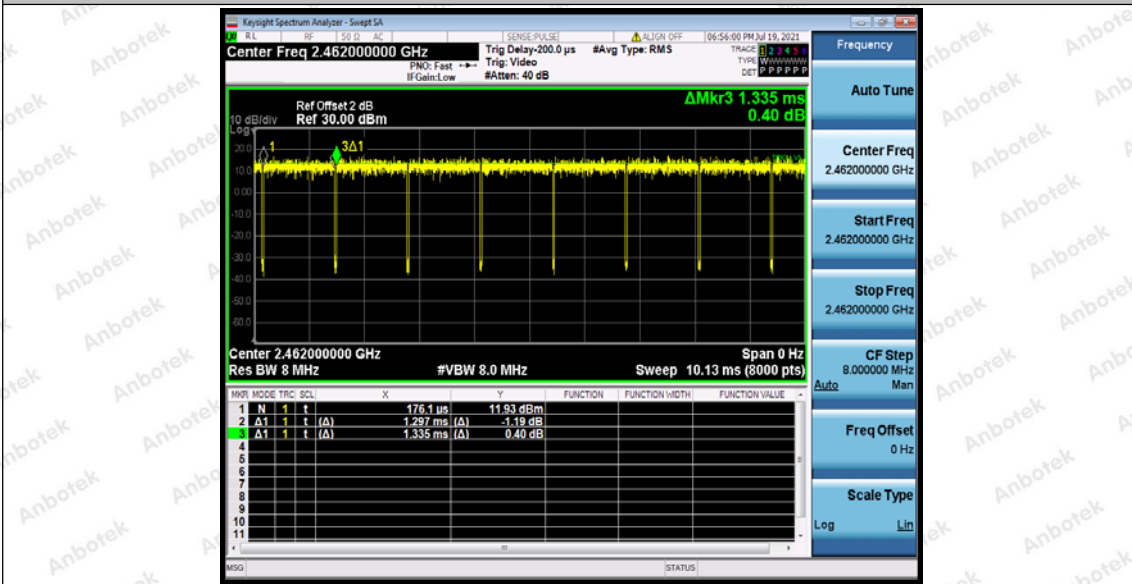
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11N20\_Ant1\_2462



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