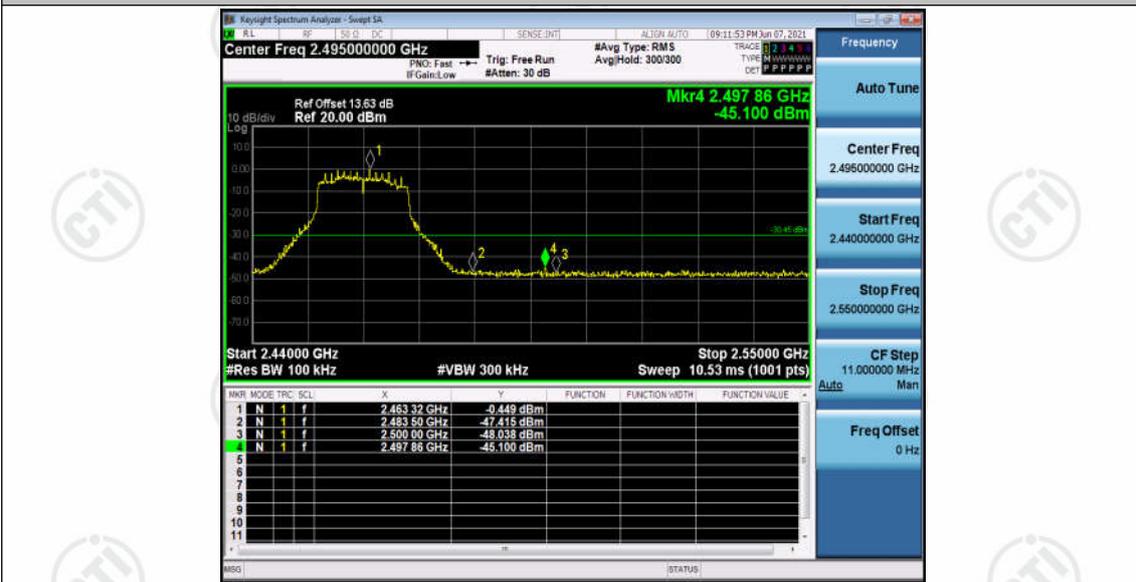


11N20SISO_Ant1_High_2462



11N20SISO_Ant2_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant2_Low_2422



11N40SISO_Ant1_High_2452



11N40SISO_Ant2_High_2452

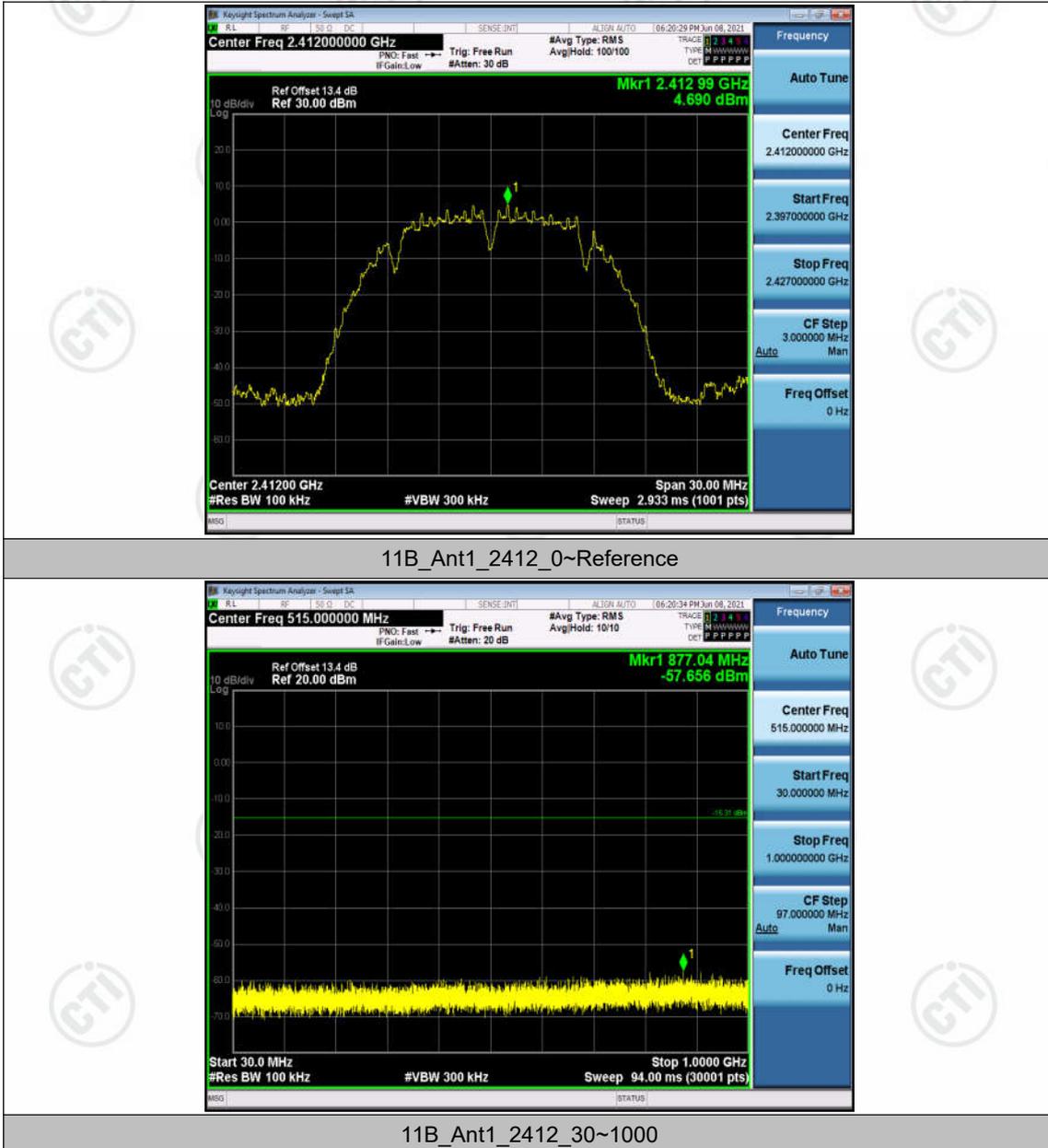
Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.69	4.69	---	PASS
			30~1000	30~1000	-57.656	<=-15.31	PASS
			1000~26500	1000~26500	-49.315	<=-15.31	PASS
	Ant2	2412	Reference	4.39	4.39	---	PASS
			30~1000	30~1000	-57.815	<=-15.605	PASS
			1000~26500	1000~26500	-49.326	<=-15.605	PASS
	Ant1	2437	Reference	4.10	4.10	---	PASS
			30~1000	30~1000	-58.251	<=-15.902	PASS
			1000~26500	1000~26500	-48.769	<=-15.902	PASS
	Ant2	2437	Reference	4.50	4.50	---	PASS
			30~1000	30~1000	-57.684	<=-15.502	PASS
			1000~26500	1000~26500	-49.216	<=-15.502	PASS
	Ant1	2462	Reference	4.29	4.29	---	PASS
			30~1000	30~1000	-57.702	<=-15.707	PASS
			1000~26500	1000~26500	-49.927	<=-15.707	PASS
	Ant2	2462	Reference	3.96	3.96	---	PASS
			30~1000	30~1000	-58.156	<=-16.041	PASS
			1000~26500	1000~26500	-49.333	<=-16.041	PASS
11G	Ant1	2412	Reference	-0.58	-0.58	---	PASS
			30~1000	30~1000	-58.125	<=-20.584	PASS
			1000~26500	1000~26500	-49.19	<=-20.584	PASS
	Ant2	2412	Reference	-0.01	-0.01	---	PASS
			30~1000	30~1000	-57.351	<=-20.012	PASS
			1000~26500	1000~26500	-49.042	<=-20.012	PASS
	Ant1	2437	Reference	1.22	1.22	---	PASS
			30~1000	30~1000	-54.82	<=-18.781	PASS
			1000~26500	1000~26500	-48.087	<=-18.781	PASS
	Ant2	2437	Reference	1.34	1.34	---	PASS
			30~1000	30~1000	-56.643	<=-18.658	PASS
			1000~26500	1000~26500	-49.307	<=-18.658	PASS
	Ant1	2462	Reference	1.37	1.37	---	PASS
			30~1000	30~1000	-54.905	<=-18.633	PASS
			1000~26500	1000~26500	-49.138	<=-18.633	PASS

	Ant2	2462	Reference	0.71	0.71	---	PASS
			30~1000	30~1000	-57.656	<=-19.293	PASS
			1000~26500	1000~26500	-49.604	<=-19.293	PASS
11N20SISO	Ant1	2412	Reference	-0.13	-0.13	---	PASS
			30~1000	30~1000	-57.271	<=-20.134	PASS
			1000~26500	1000~26500	-49.532	<=-20.134	PASS
	Ant2	2412	Reference	-0.45	-0.45	---	PASS
			30~1000	30~1000	-57.645	<=-20.449	PASS
			1000~26500	1000~26500	-49.77	<=-20.449	PASS
	Ant1	2437	Reference	0.14	0.14	---	PASS
			30~1000	30~1000	-57.077	<=-19.857	PASS
			1000~26500	1000~26500	-49.643	<=-19.857	PASS
	Ant2	2437	Reference	-0.17	-0.17	---	PASS
			30~1000	30~1000	-58.257	<=-20.165	PASS
			1000~26500	1000~26500	-49.794	<=-20.165	PASS
	Ant1	2462	Reference	-0.43	-0.43	---	PASS
			30~1000	30~1000	-57.848	<=-20.434	PASS
			1000~26500	1000~26500	-48.976	<=-20.434	PASS
	Ant2	2462	Reference	-0.38	-0.38	---	PASS
			30~1000	30~1000	-57.992	<=-20.383	PASS
			1000~26500	1000~26500	-49.024	<=-20.383	PASS
11N40SISO	Ant1	2422	Reference	-3.49	-3.49	---	PASS
			30~1000	30~1000	-56.308	<=-23.494	PASS
			1000~26500	1000~26500	-49.081	<=-23.494	PASS
	Ant2	2422	Reference	-3.47	-3.47	---	PASS
			30~1000	30~1000	-57.899	<=-23.473	PASS
			1000~26500	1000~26500	-49.272	<=-23.473	PASS
	Ant1	2437	Reference	-2.63	-2.63	---	PASS
			30~1000	30~1000	-57.582	<=-22.629	PASS
			1000~26500	1000~26500	-48.774	<=-22.629	PASS
	Ant2	2437	Reference	-3.68	-3.68	---	PASS
			30~1000	30~1000	-57.53	<=-23.682	PASS
			1000~26500	1000~26500	-49.025	<=-23.682	PASS
	Ant1	2452	Reference	-2.52	-2.52	---	PASS
			30~1000	30~1000	-54.765	<=-22.517	PASS
			1000~26500	1000~26500	-49.184	<=-22.517	PASS
	Ant2	2452	Reference	-3.32	-3.32	---	PASS
			30~1000	30~1000	-58.28	<=-23.321	PASS
			1000~26500	1000~26500	-49.168	<=-23.321	PASS

Test Graphs

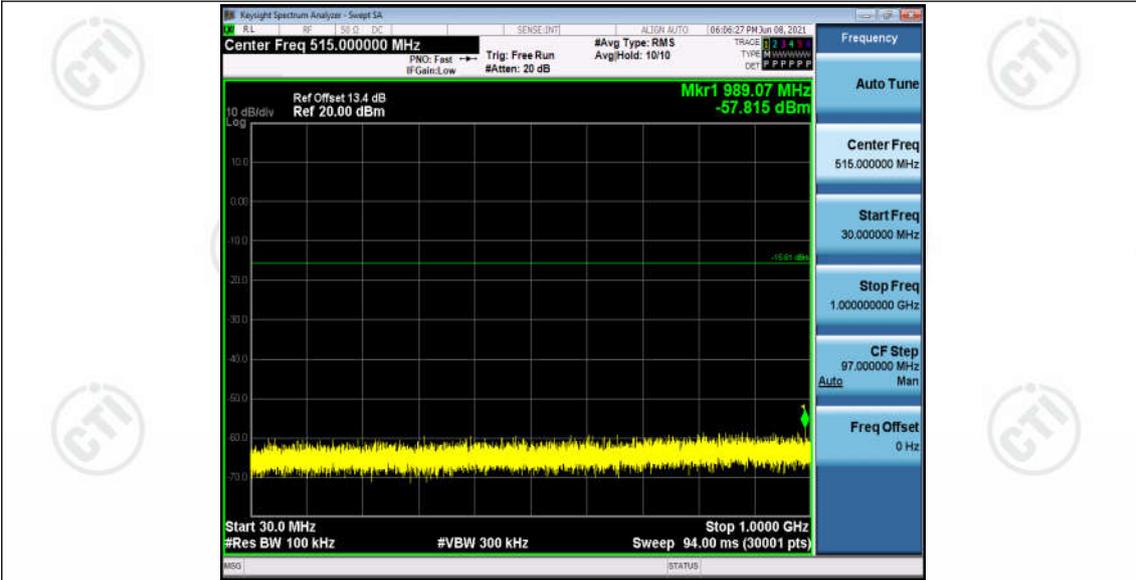




11B_Ant1_2412_1000~26500



11B_Ant2_2412_0~Reference



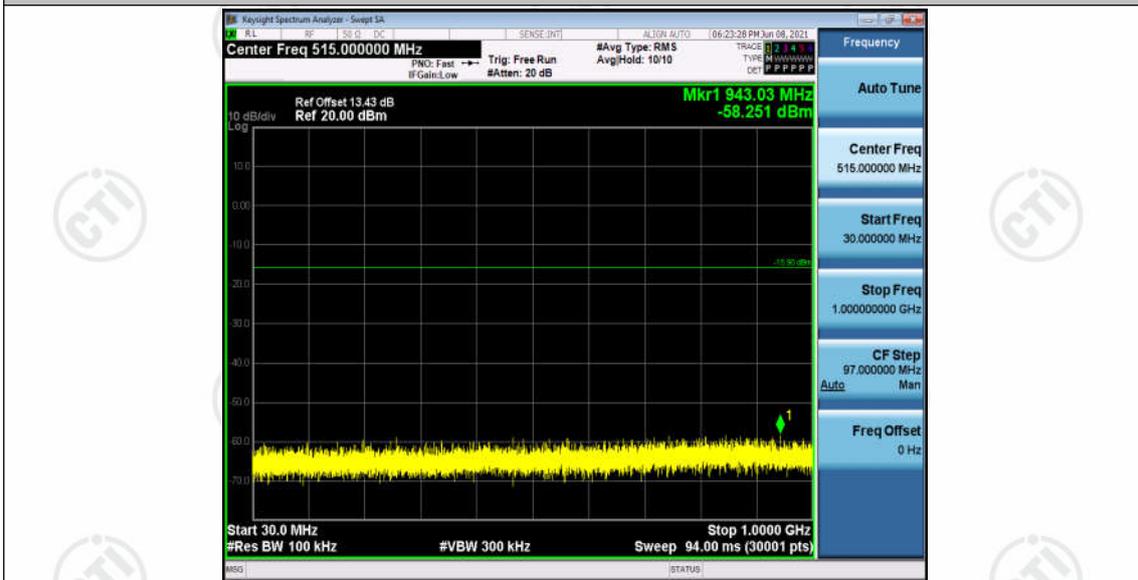
11B_Ant2_2412_30~1000



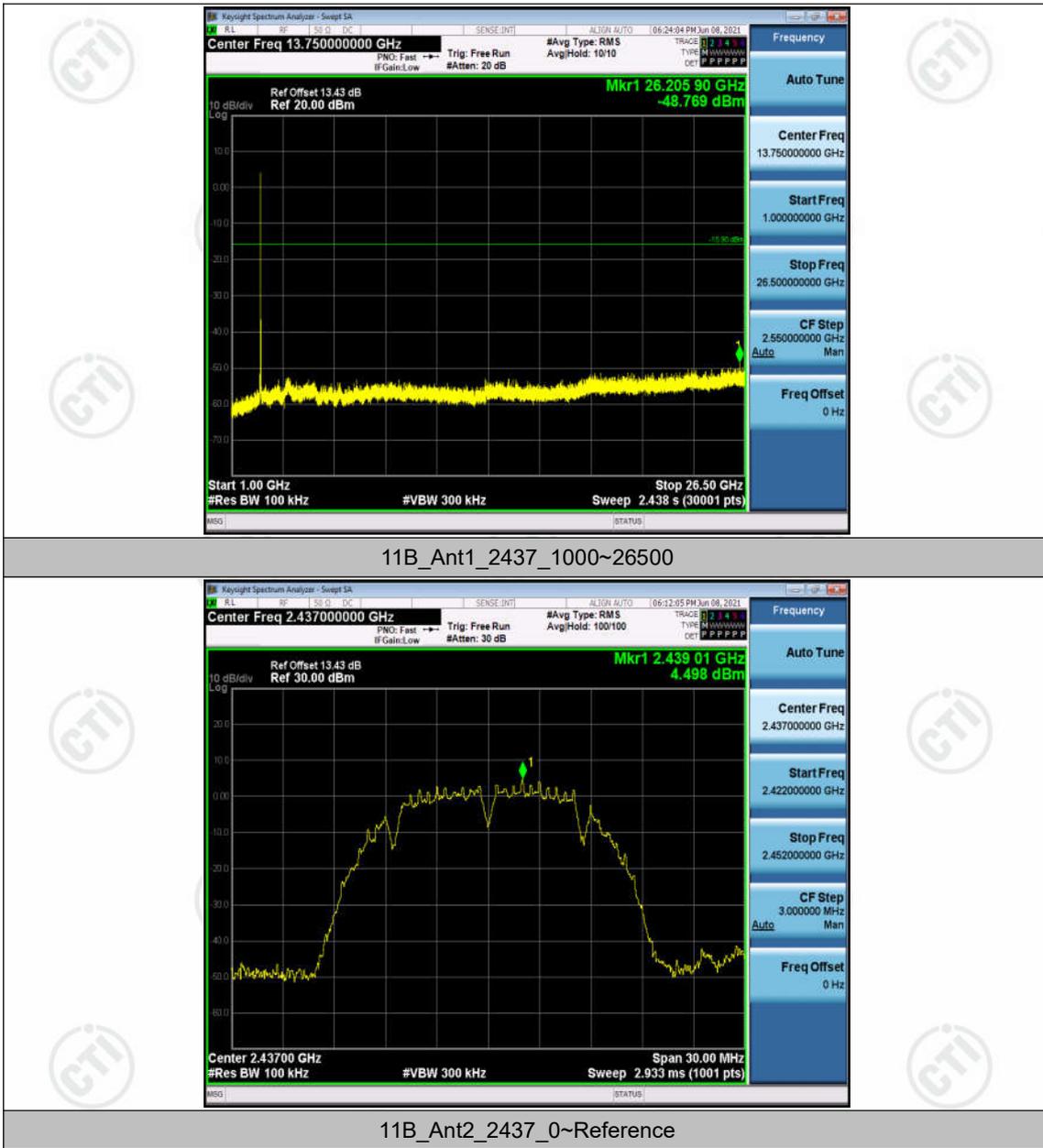
11B_Ant2_2412_1000~26500

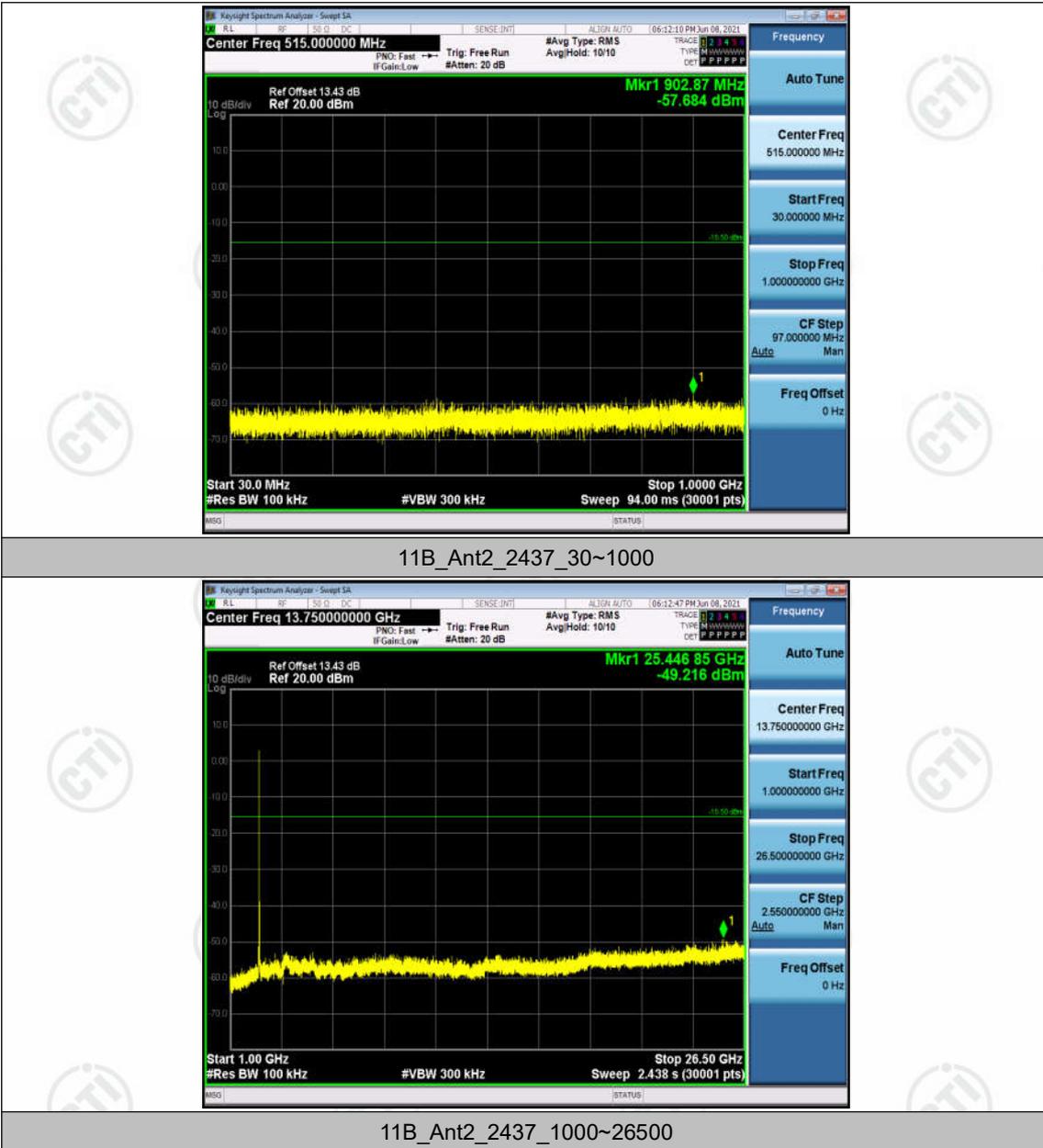


11B_Ant1_2437_0~Reference



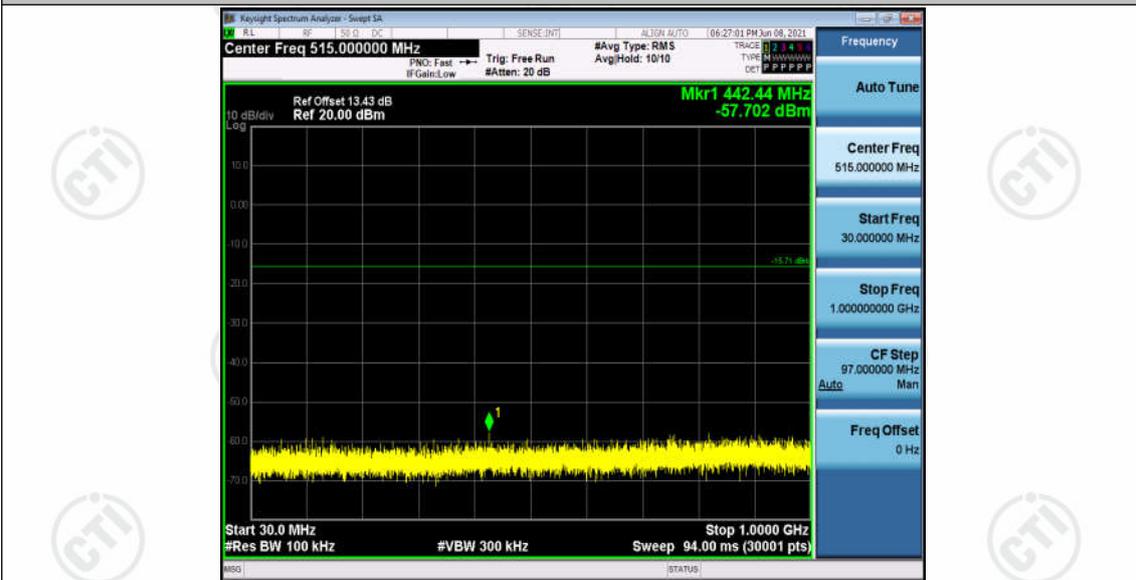
11B_Ant1_2437_30~1000



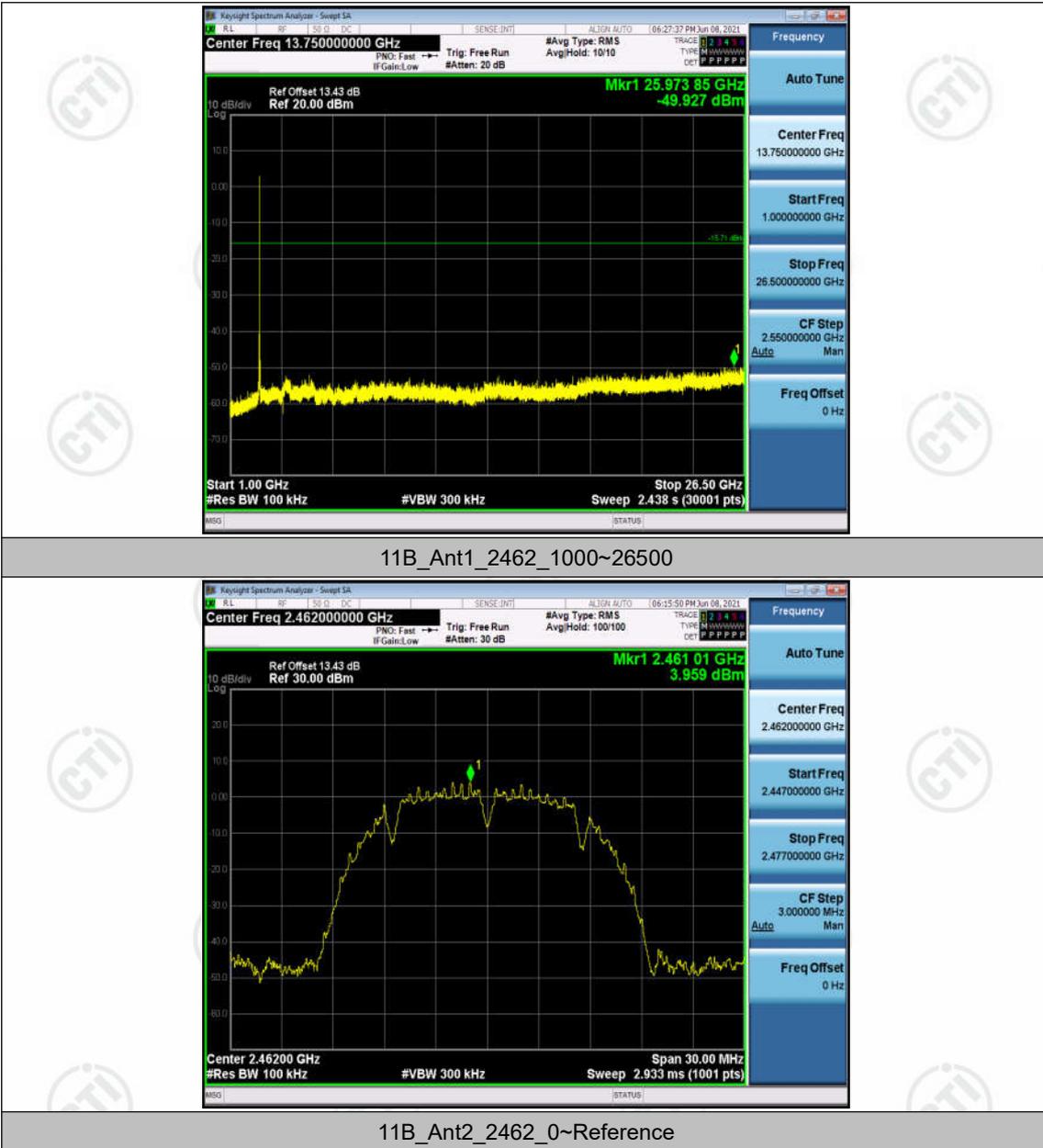


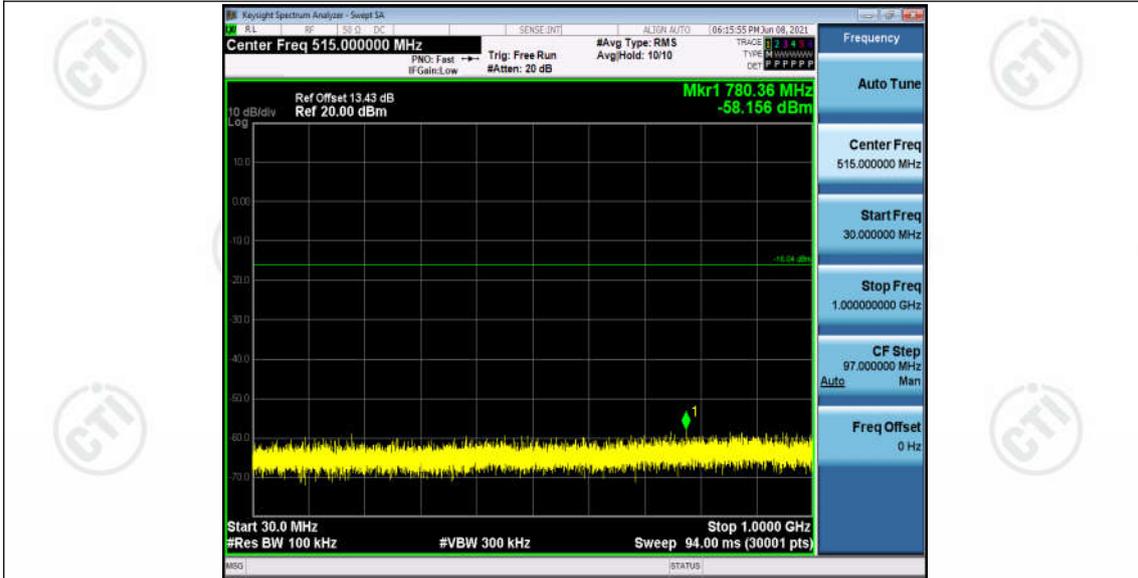


11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000





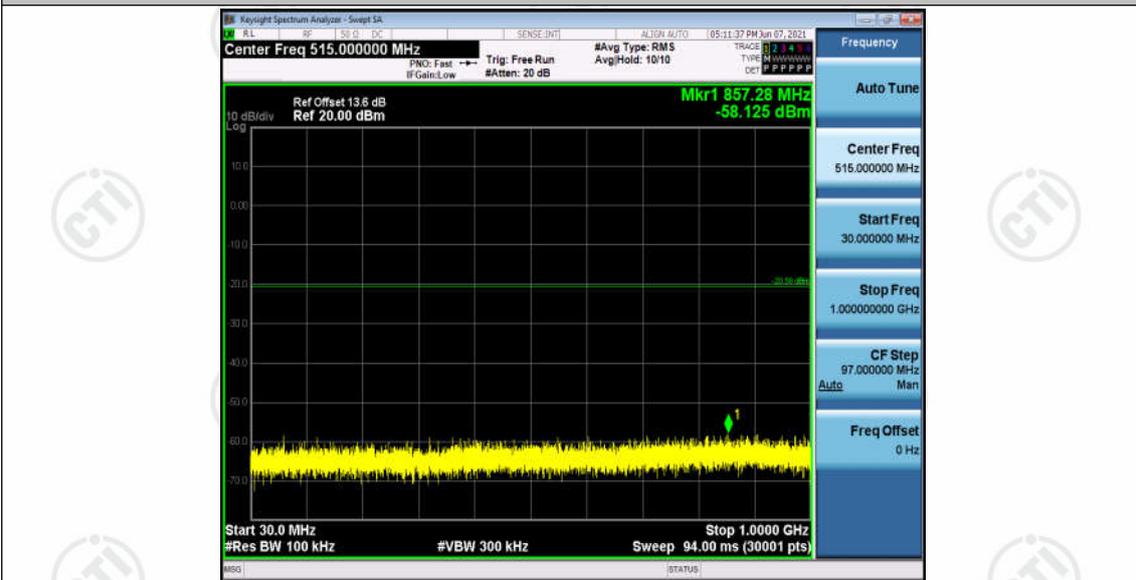
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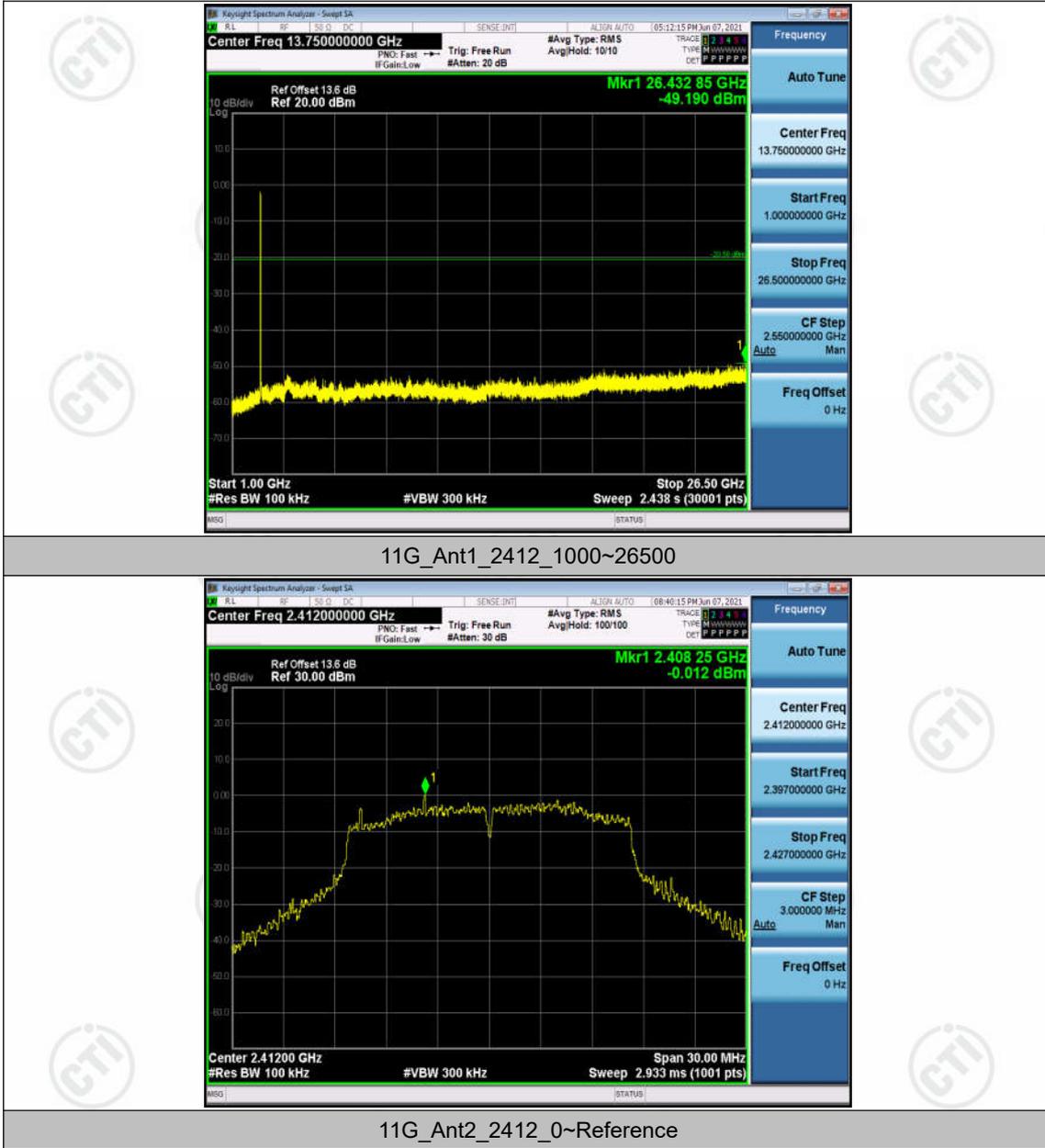
11B_Ant2_2462_1000~26500

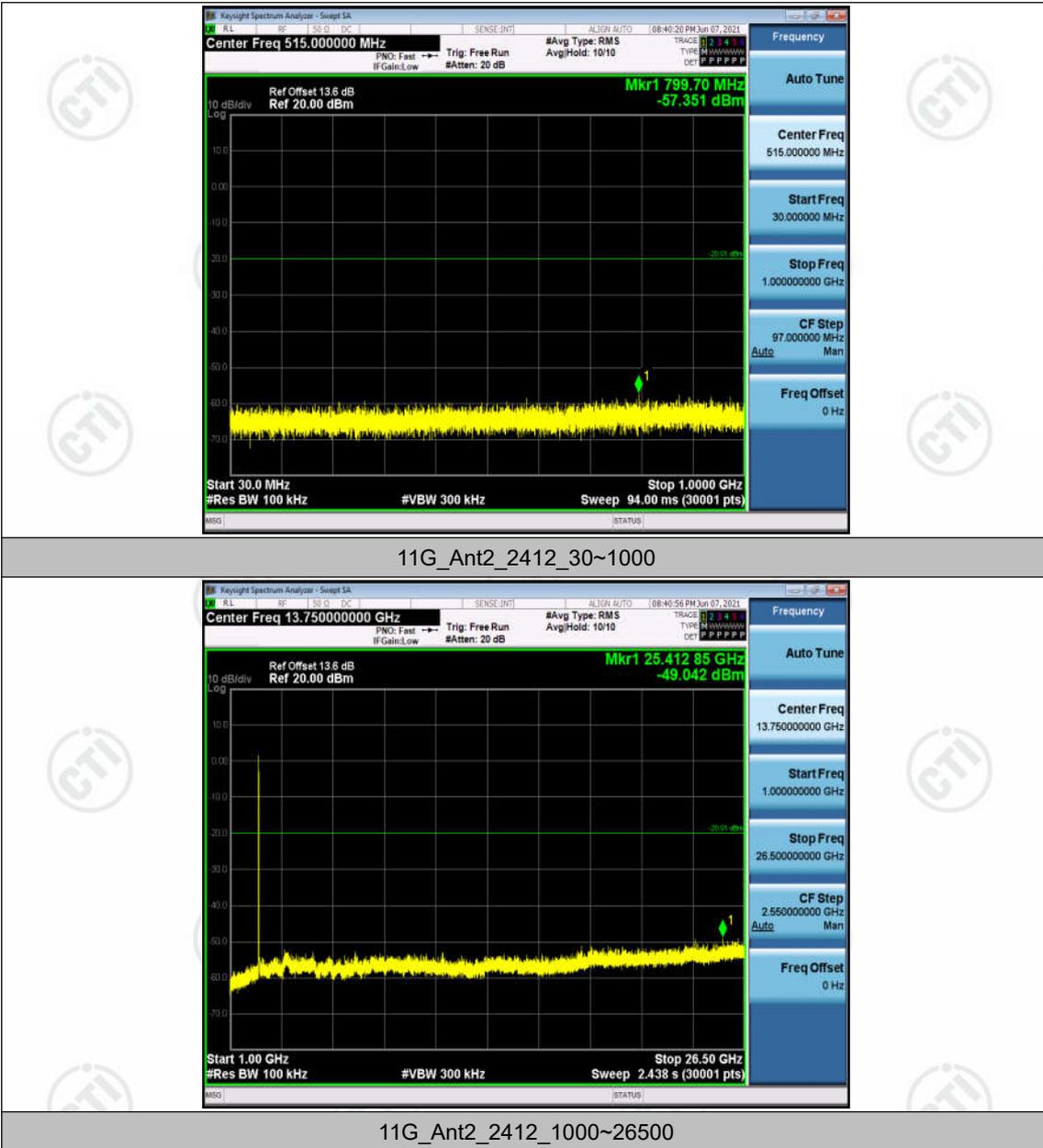


11G_Ant1_2412_0~Reference



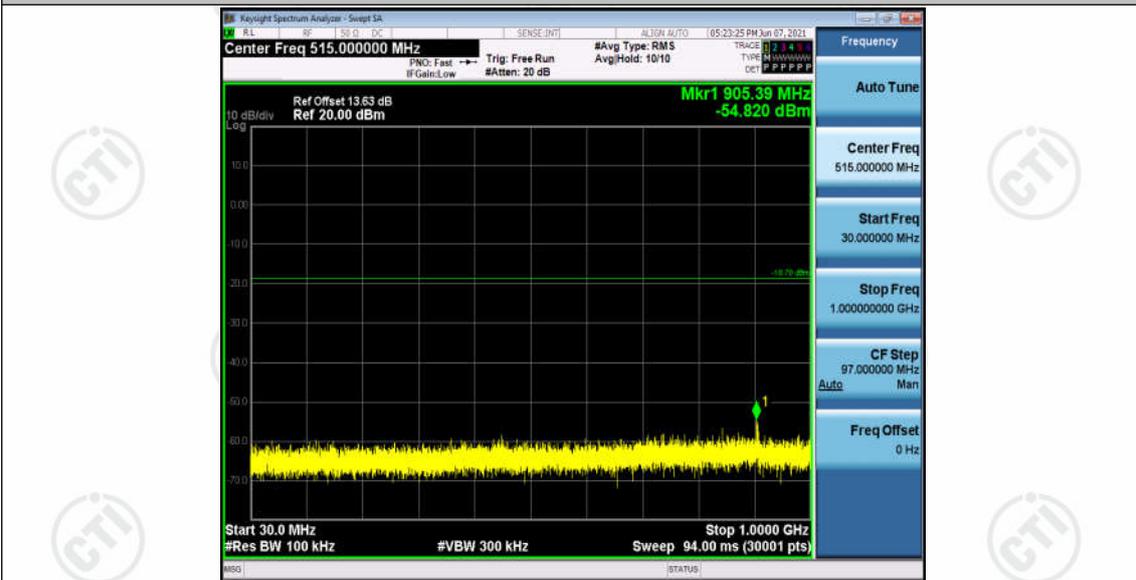
11G_Ant1_2412_30~1000



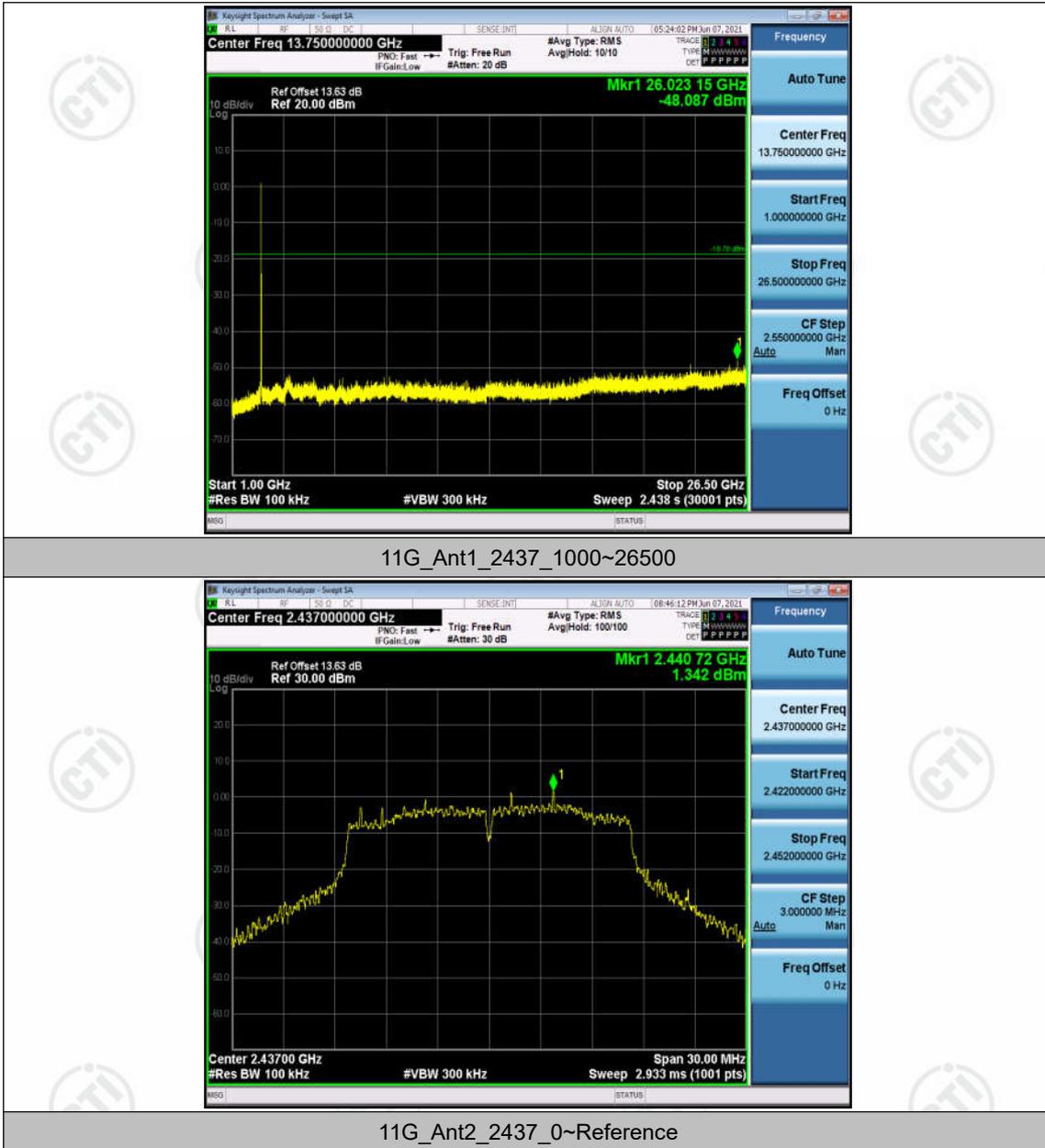


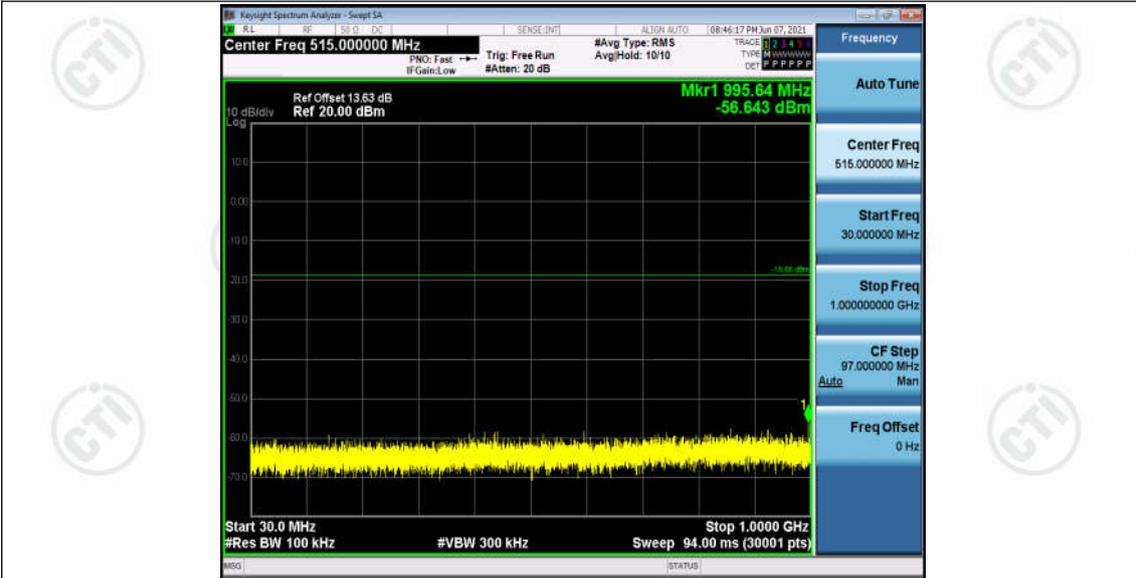


11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000





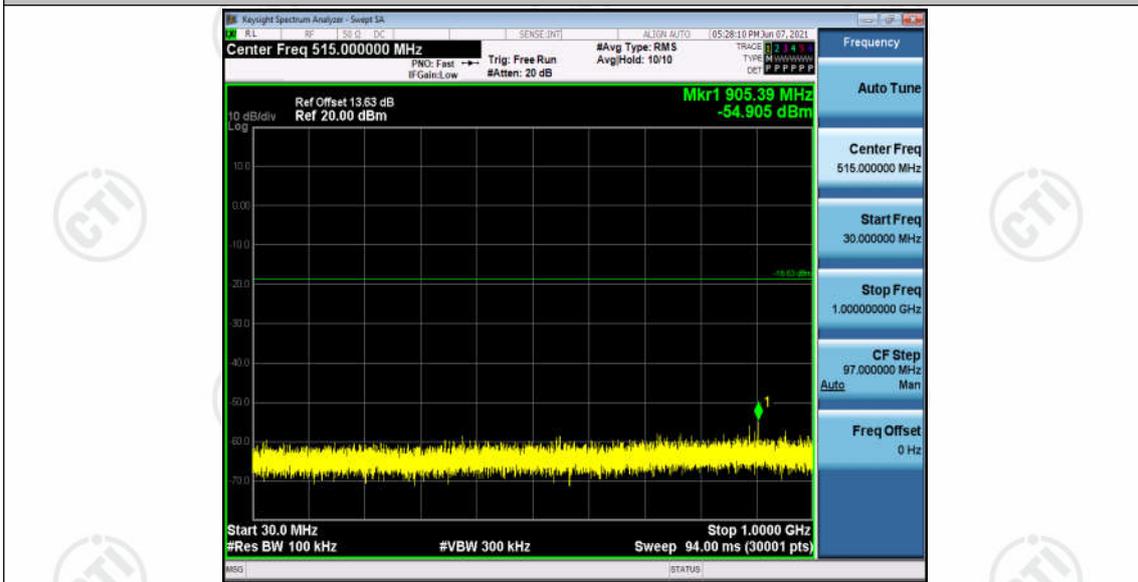
11G_Ant2_2437_30~1000



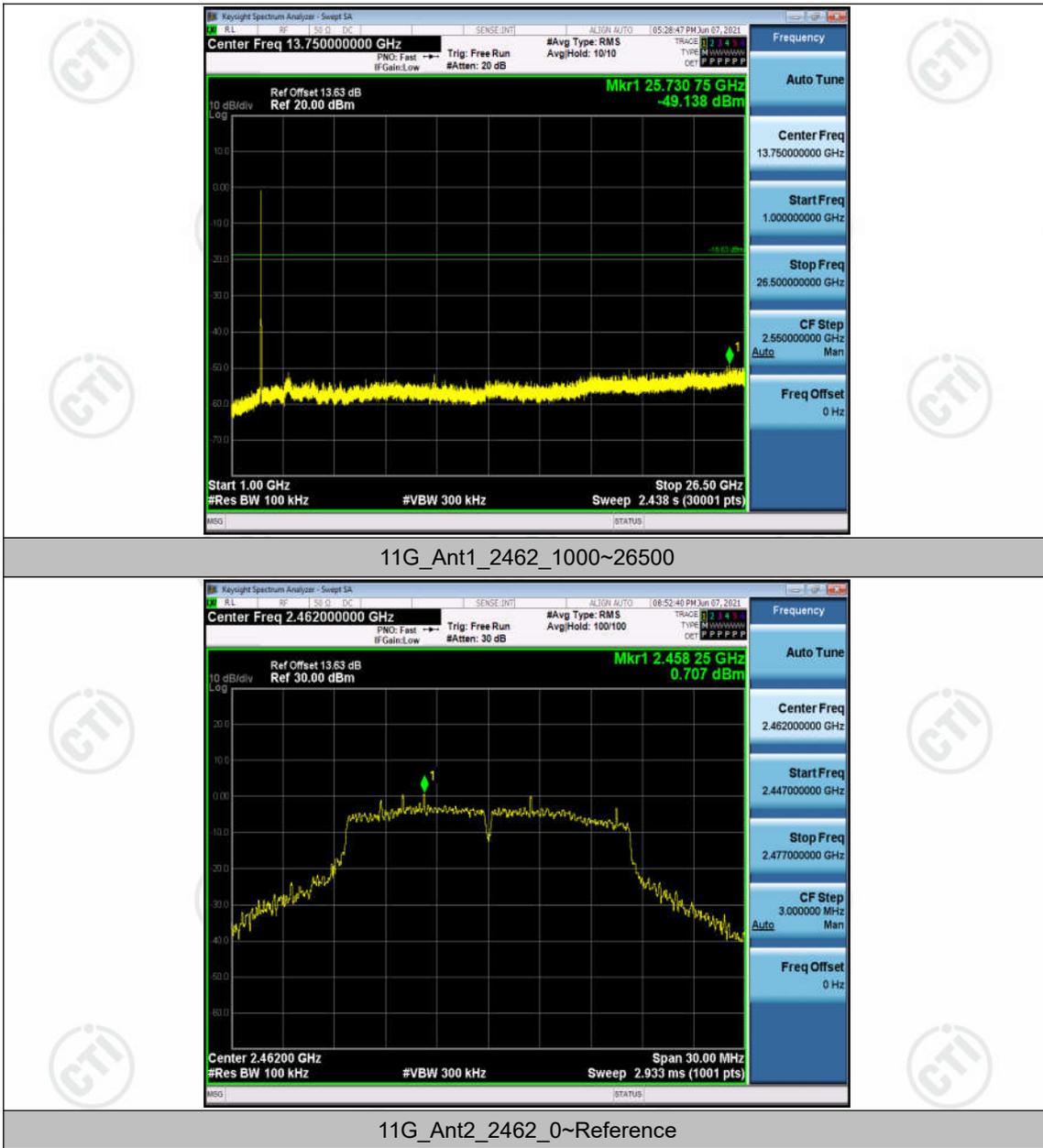
11G_Ant2_2437_1000~26500

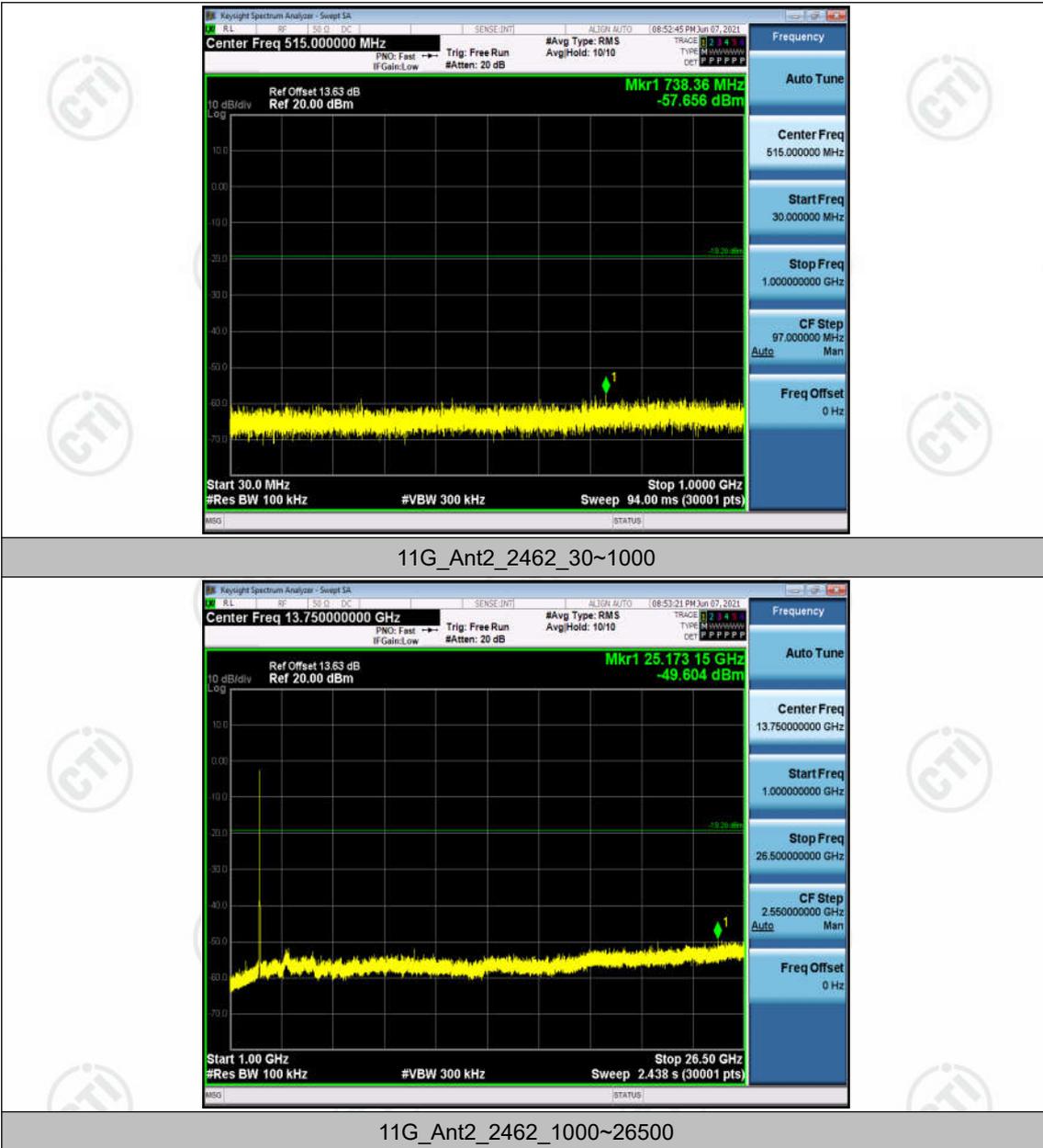


11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



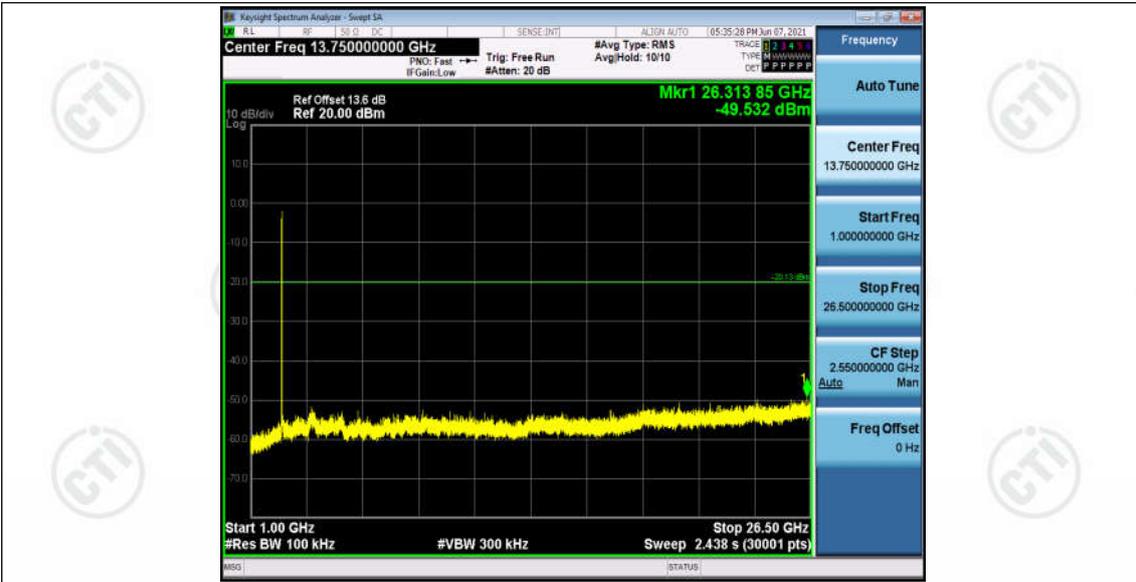




11N20SISO_Ant1_2412_0~Reference



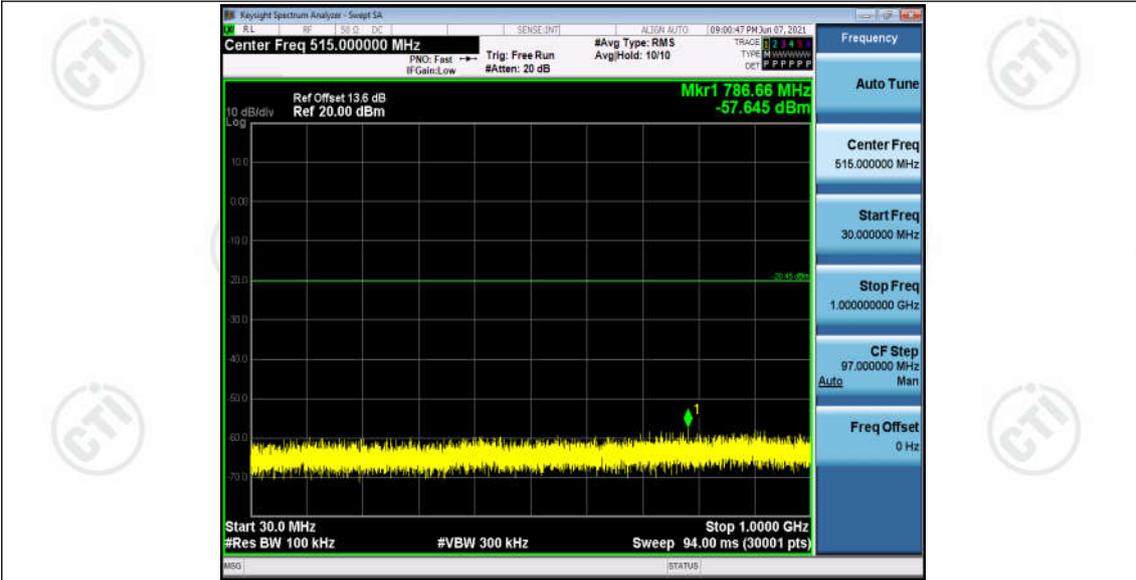
11N20SISO_Ant1_2412_30~1000



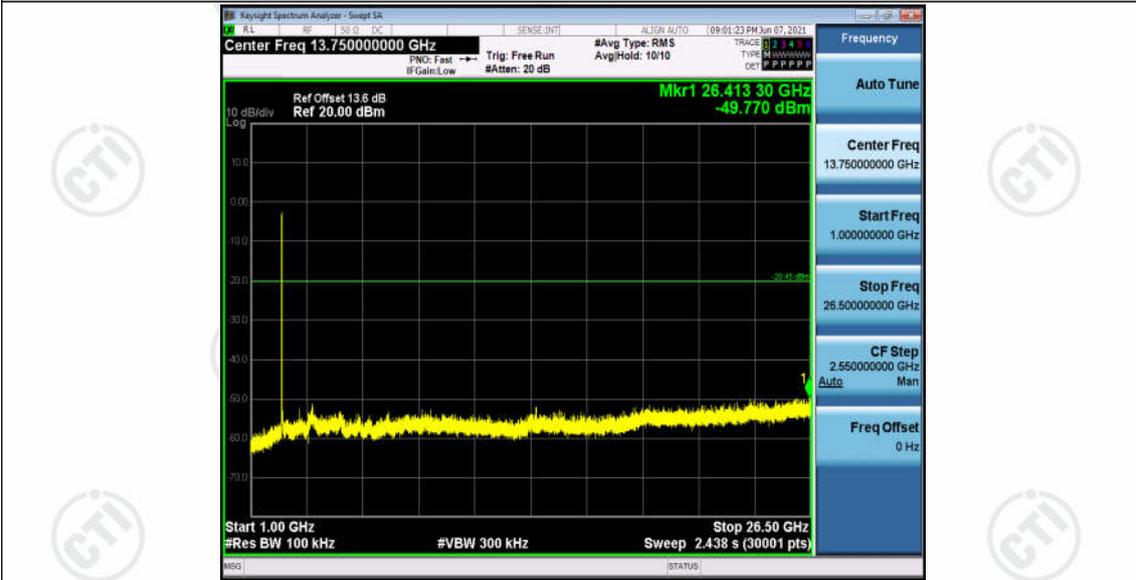
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant2_2412_0~Reference



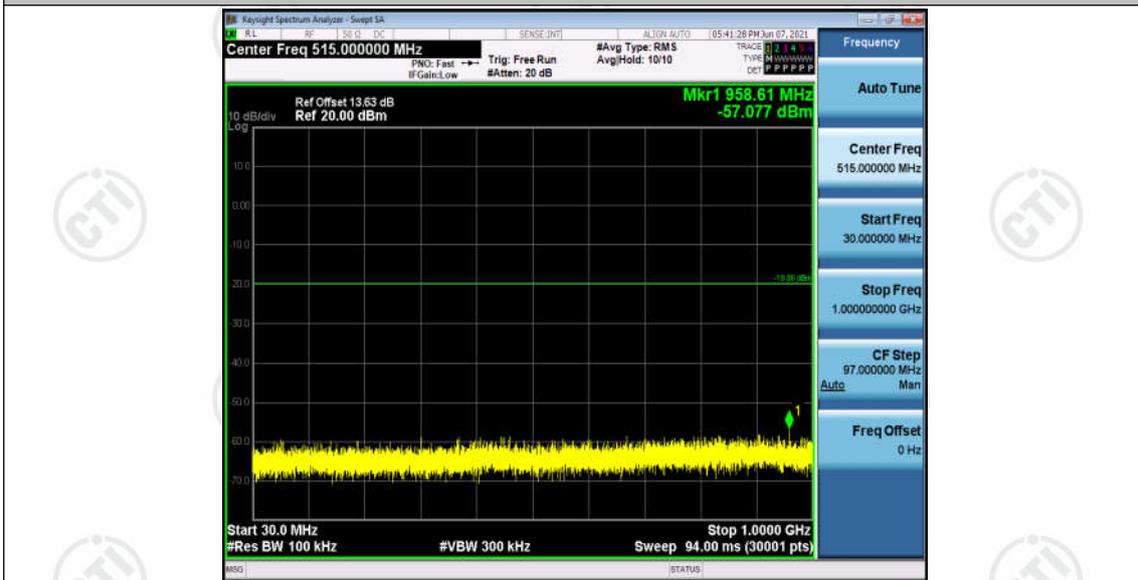
11N20SISO_Ant2_2412_30~1000



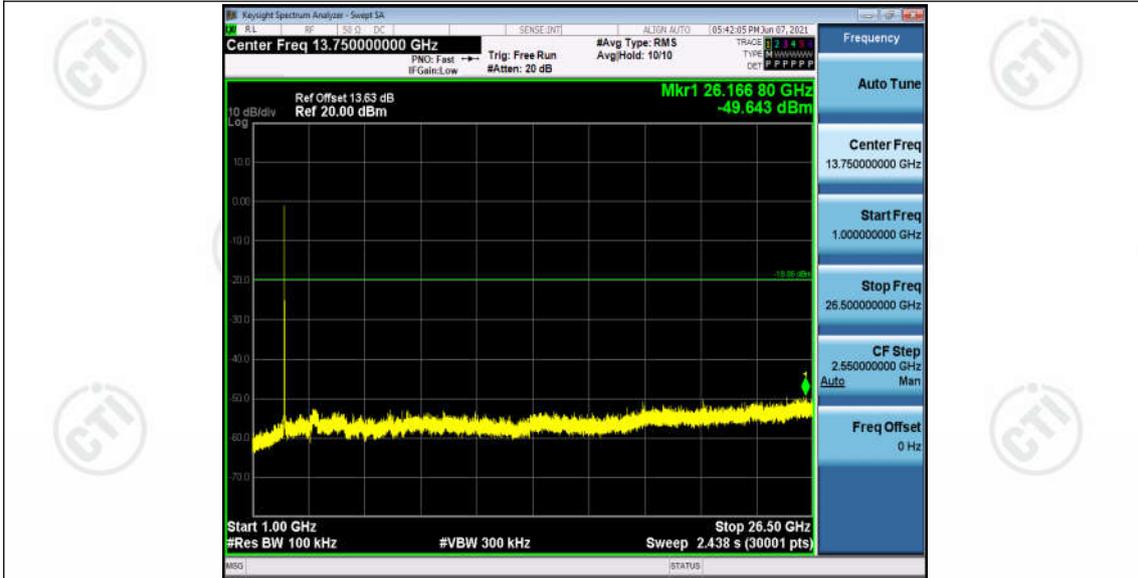
11N20SISO_Ant2_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



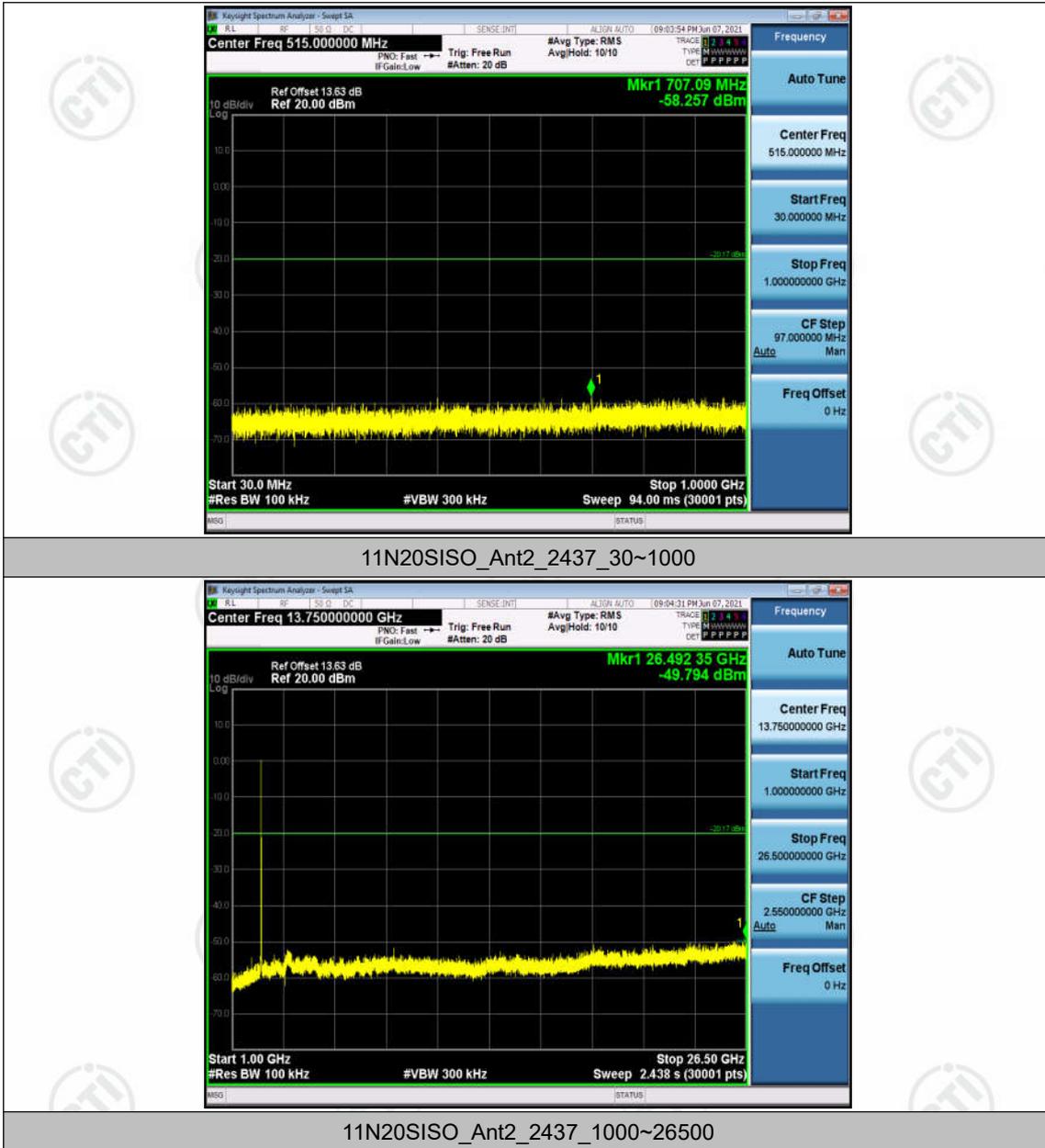
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

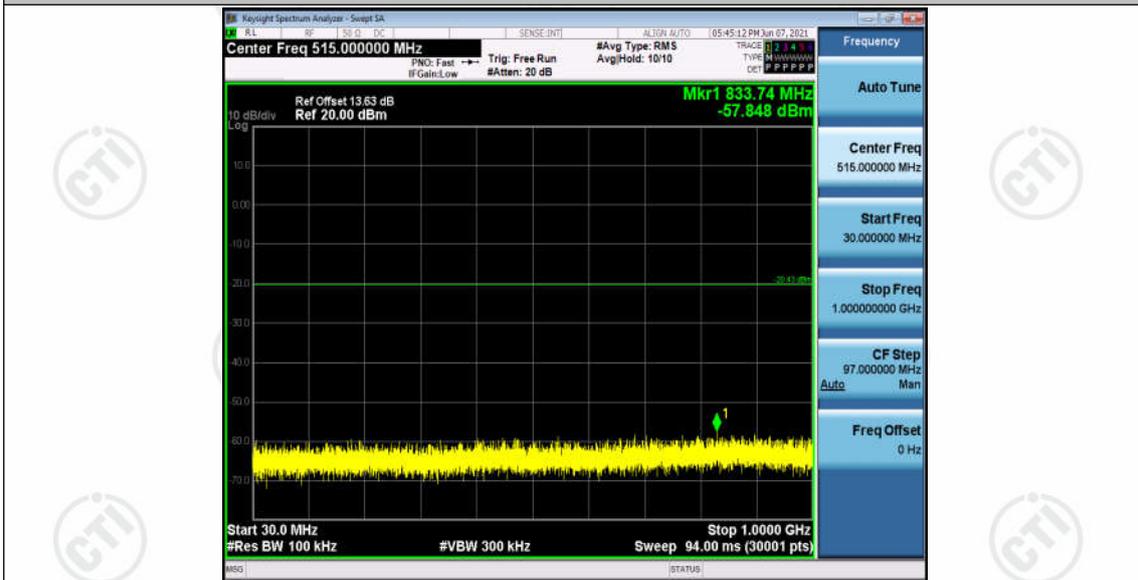


11N20SISO_Ant2_2437_0~Reference





11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



11N20SISO_Ant2_2462_0~Reference



11N20SISO_Ant2_2462_30~1000



11N20SISO_Ant2_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



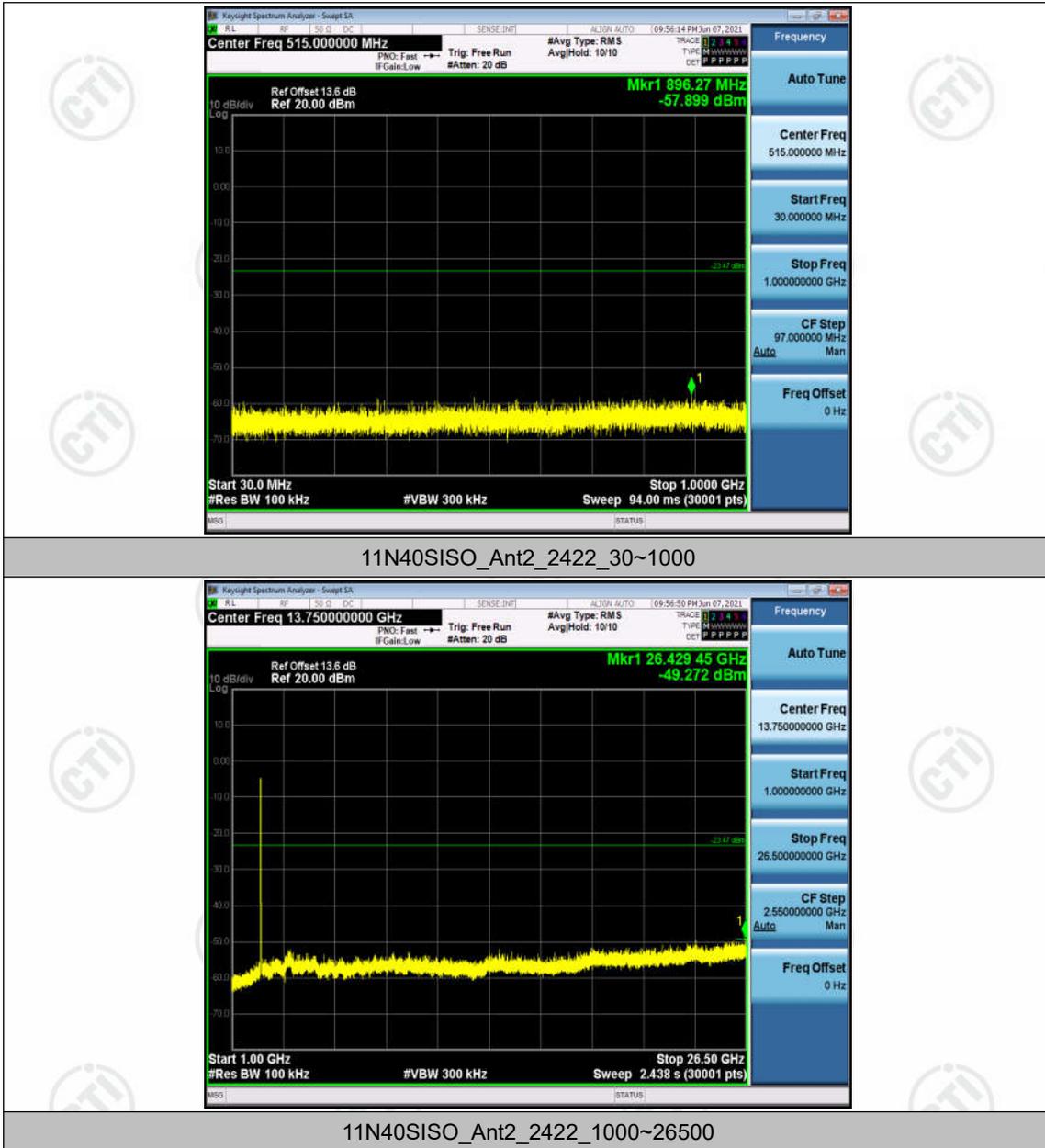
11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500

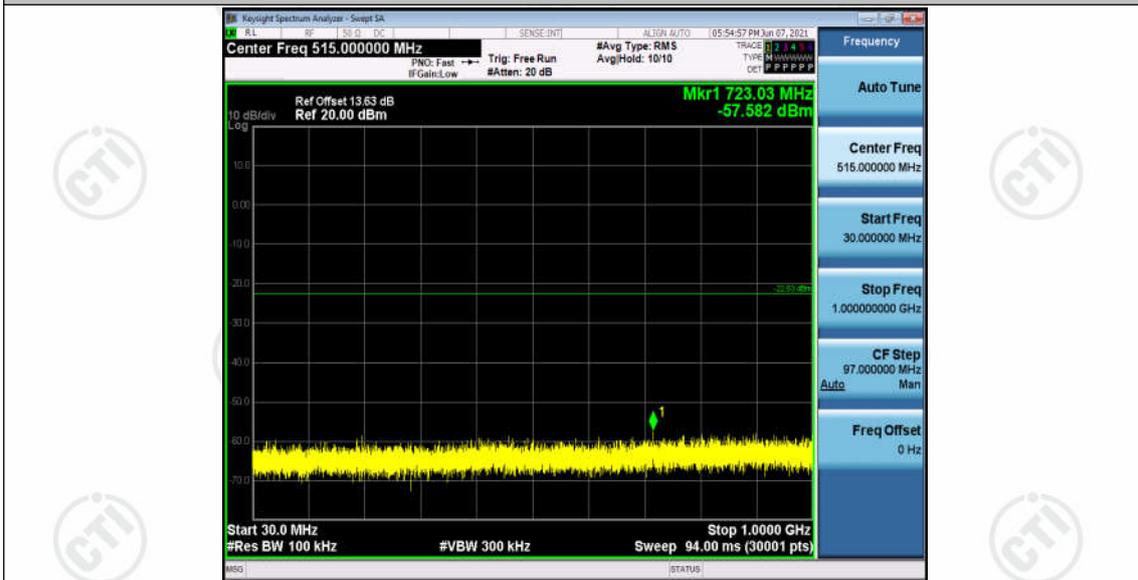


11N40SISO_Ant2_2422_0~Reference





11N40SISO_Ant1_2437_0~Reference



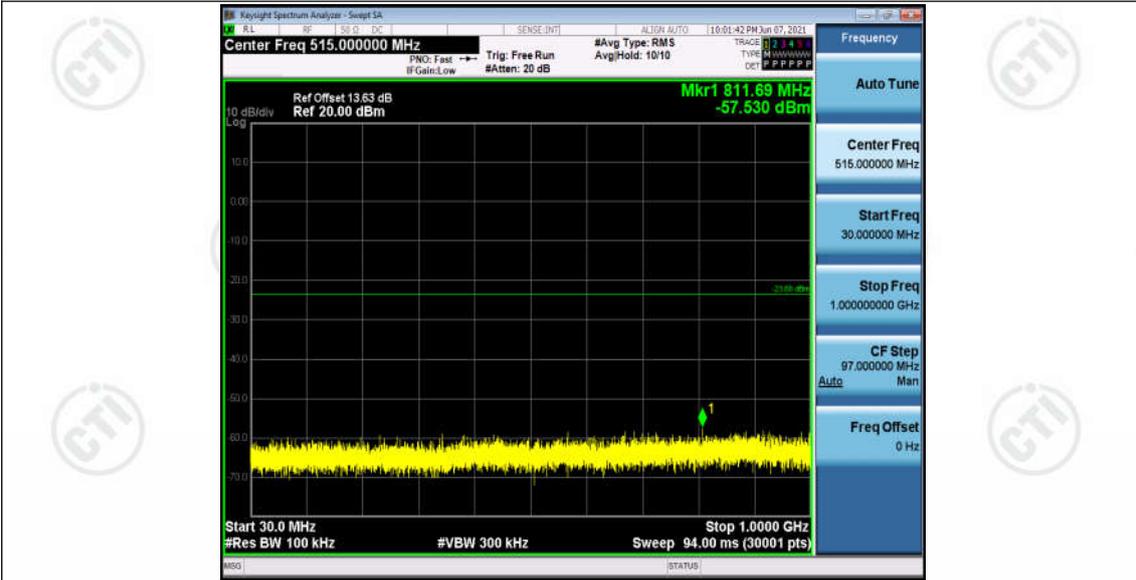
11N40SISO_Ant1_2437_30~1000



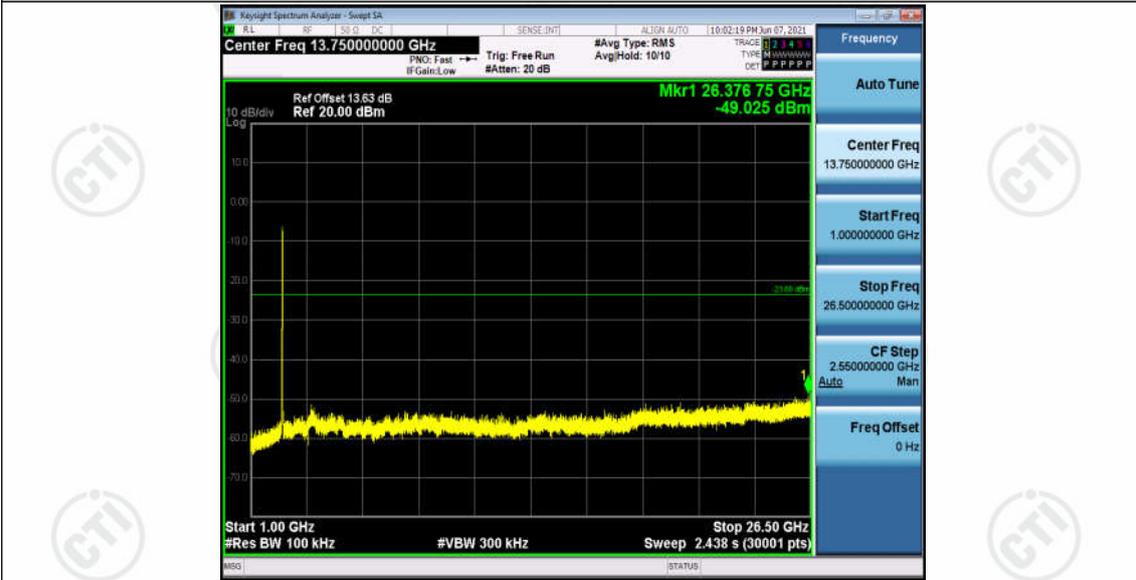
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant2_2437_0~Reference



11N40SISO_Ant2_2437_30~1000



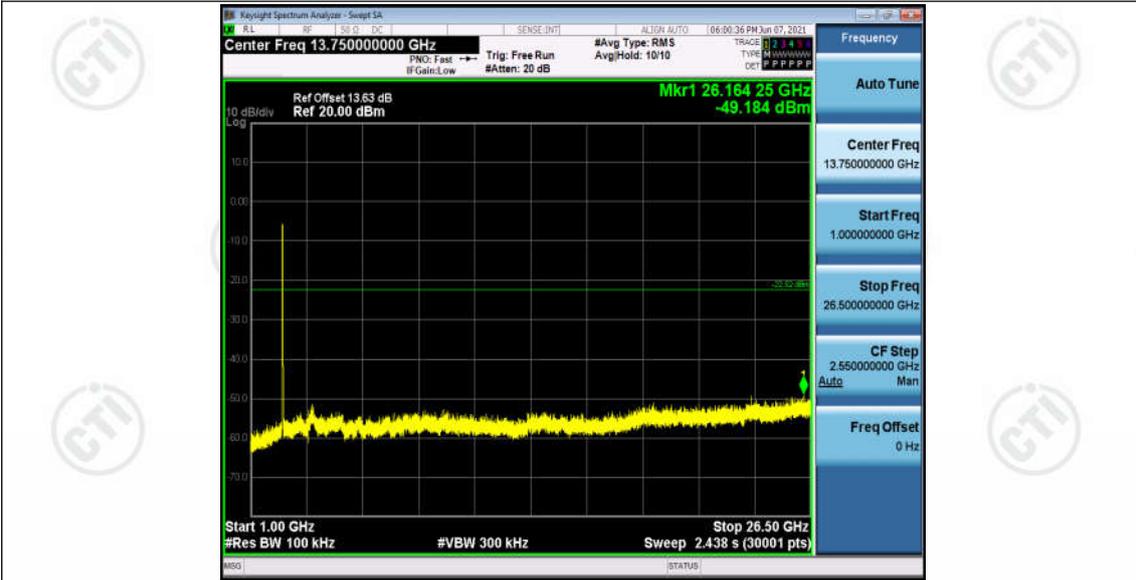
11N40SISO_Ant2_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



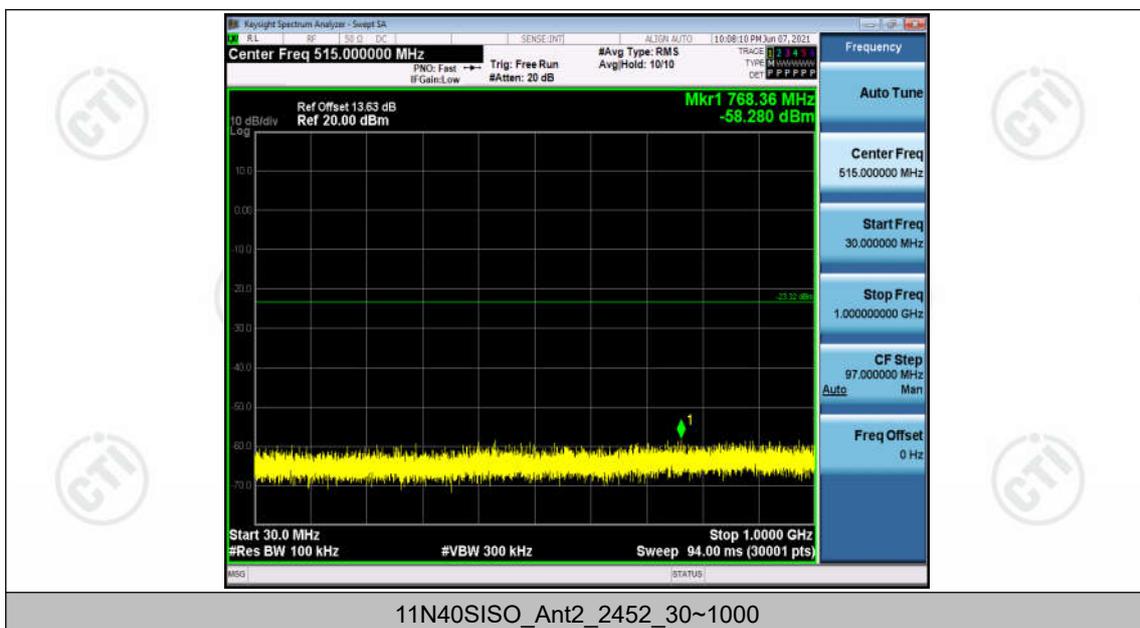
11N40SISO_Ant1_2452_30~1000

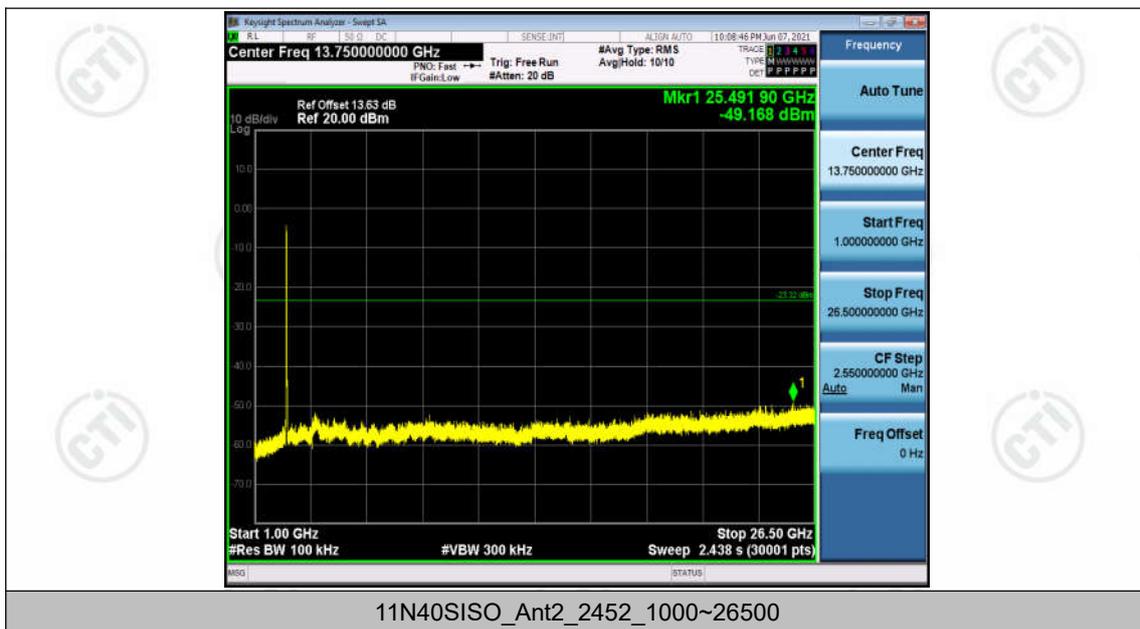


11N40SISO_Ant1_2452_1000~26500



11N40SISO_Ant2_2452_0~Reference



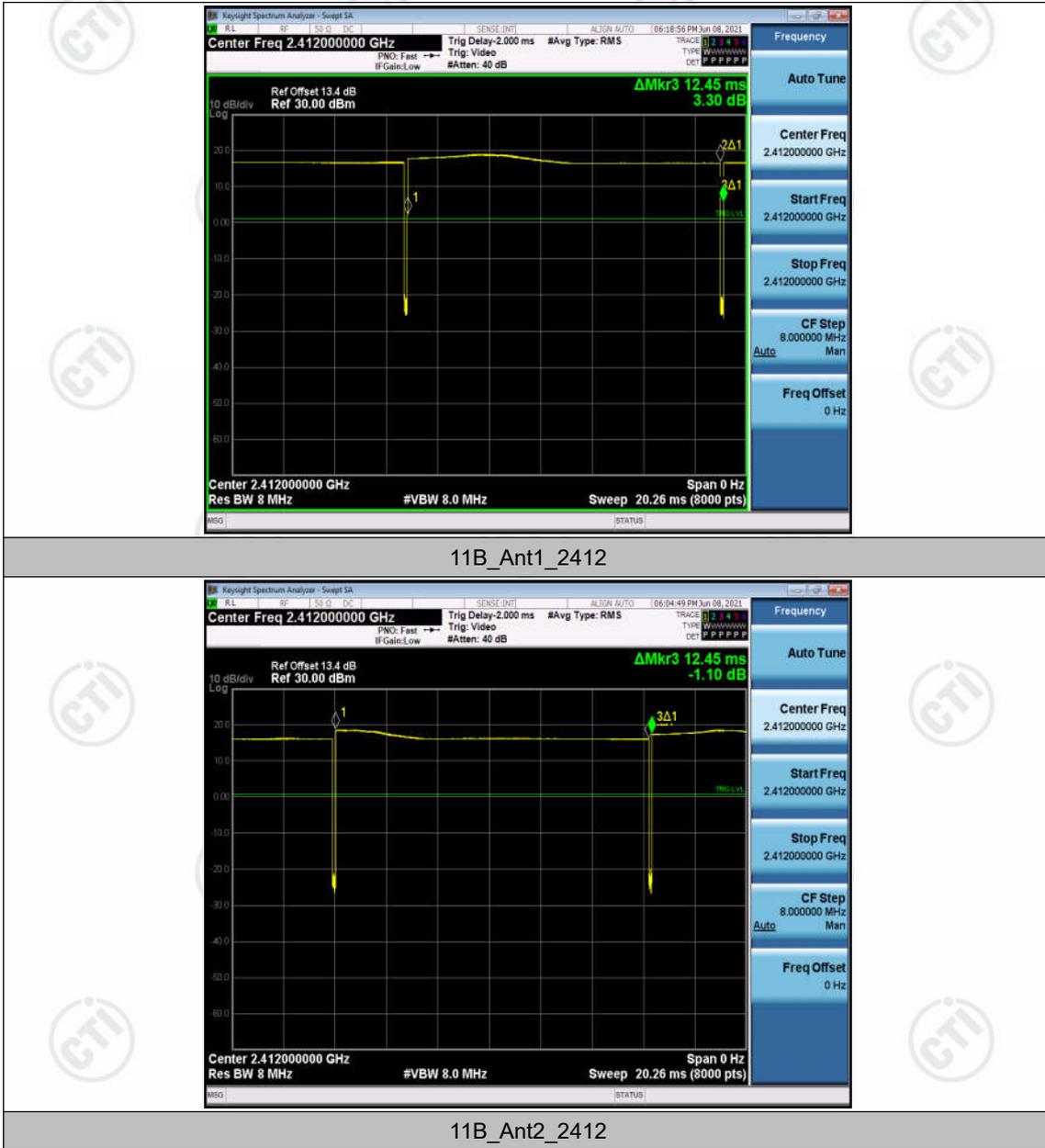


Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	12.32	12.45	98.94	---	PASS
	Ant2	2412	12.31	12.45	98.92	---	PASS
	Ant1	2437	12.32	12.45	98.94	---	PASS
	Ant2	2437	12.31	12.45	98.92	---	PASS
	Ant1	2462	12.31	12.45	98.92	---	PASS
	Ant2	2462	12.31	12.45	98.92	---	PASS
11G	Ant1	2412	2.05	2.08	98.48	---	PASS
	Ant2	2412	2.05	2.26	90.58	---	PASS
	Ant1	2437	2.05	2.16	94.67	---	PASS
	Ant2	2437	2.05	2.26	90.63	---	PASS
	Ant1	2462	2.05	2.16	94.61	---	PASS
	Ant2	2462	2.05	2.26	90.53	---	PASS
11N20SISO	Ant1	2412	1.91	2.00	95.49	---	PASS
	Ant2	2412	1.91	2.00	95.49	---	PASS
	Ant1	2437	1.91	2.00	95.43	---	PASS
	Ant2	2437	1.91	2.00	95.49	---	PASS
	Ant1	2462	1.91	2.00	95.49	---	PASS
	Ant2	2462	1.91	2.00	95.43	---	PASS
11N40SISO	Ant1	2422	0.93	1.11	84.23	---	PASS
	Ant2	2422	0.93	1.11	84.13	---	PASS
	Ant1	2437	0.93	1.11	84.13	---	PASS
	Ant2	2437	0.93	1.18	79.16	---	PASS
	Ant1	2452	0.93	1.11	84.13	---	PASS
	Ant2	2452	0.93	1.18	79.08	---	PASS

Test Graphs





11B_Ant1_2437



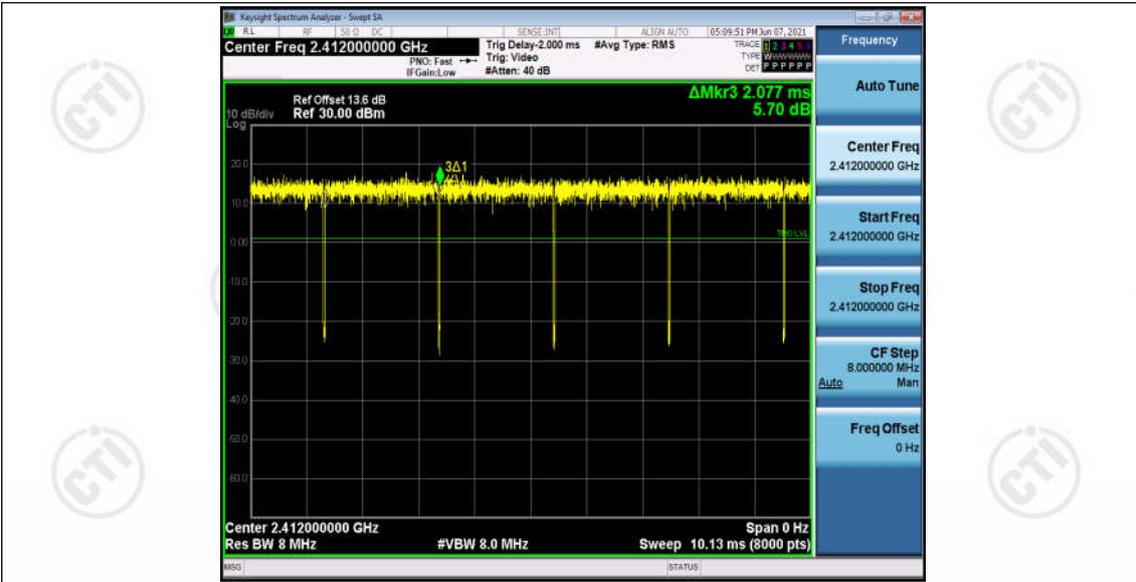
11B_Ant2_2437



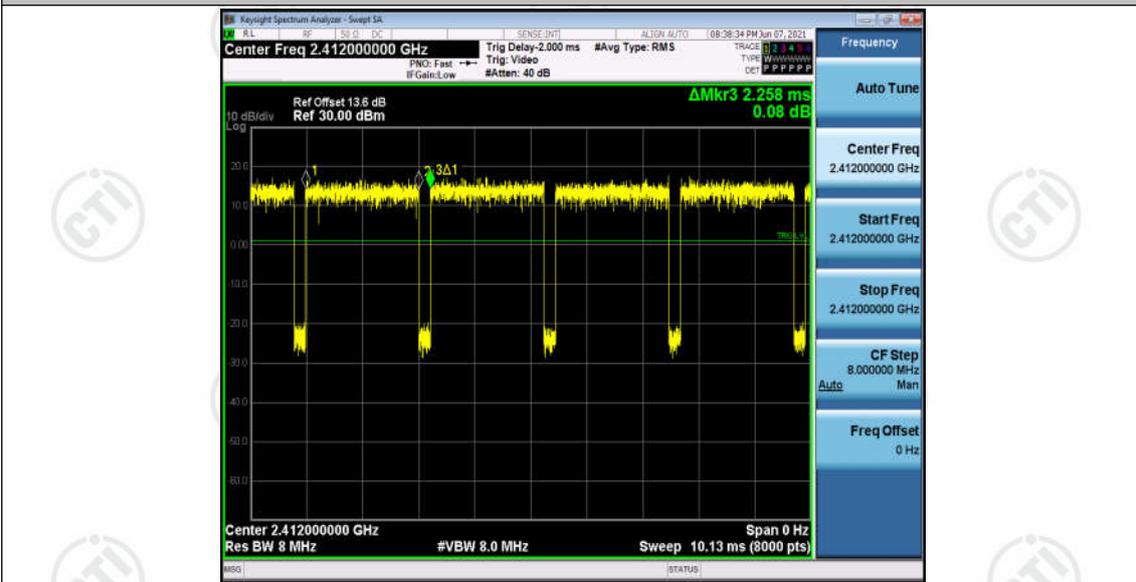
11B_Ant1_2462



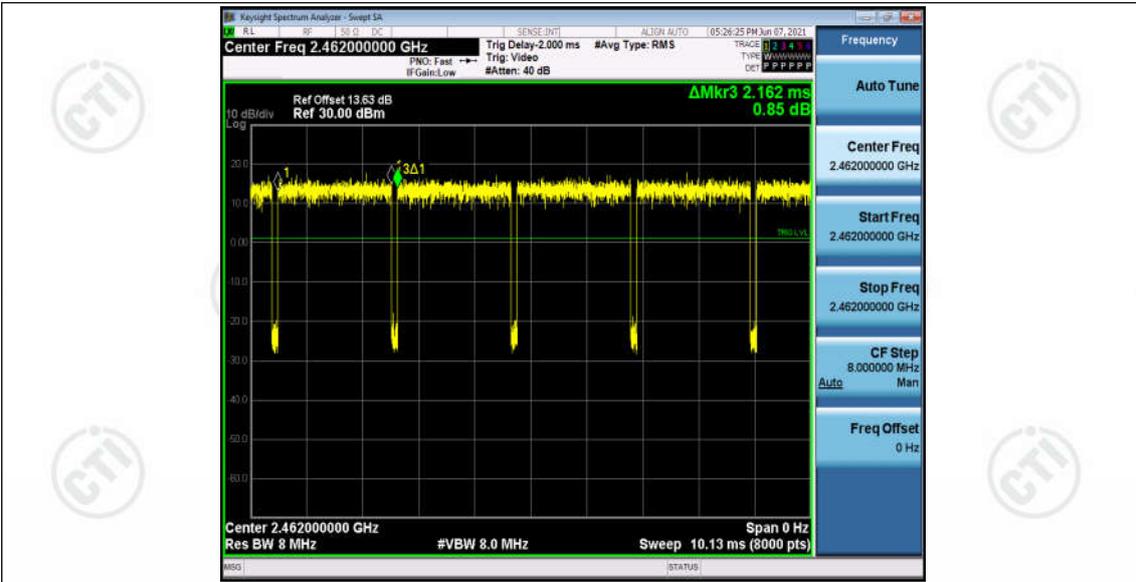
11B_Ant2_2462



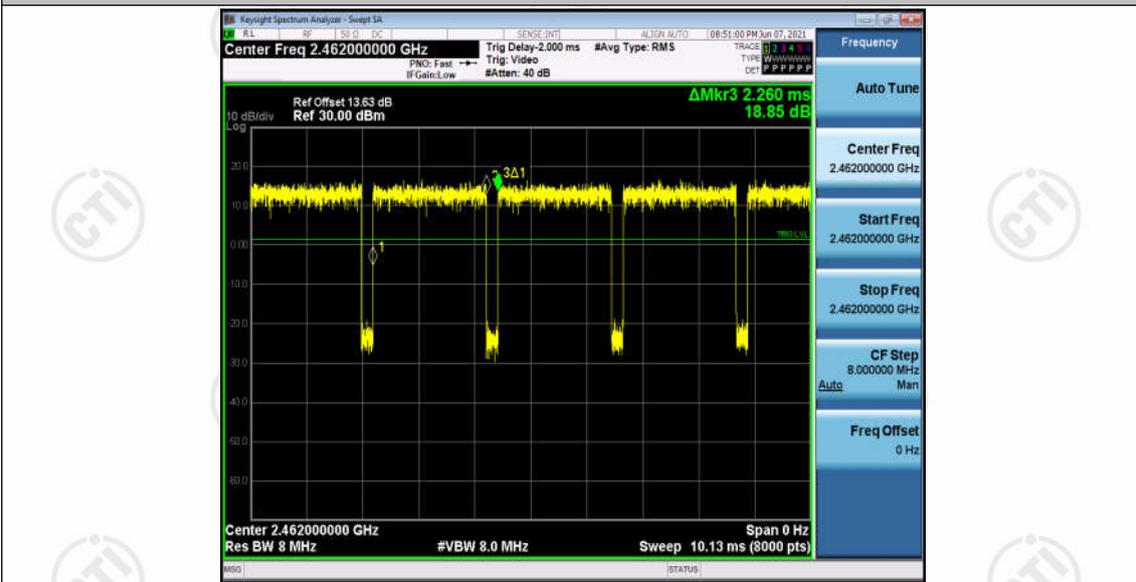
11G_Ant1_2412



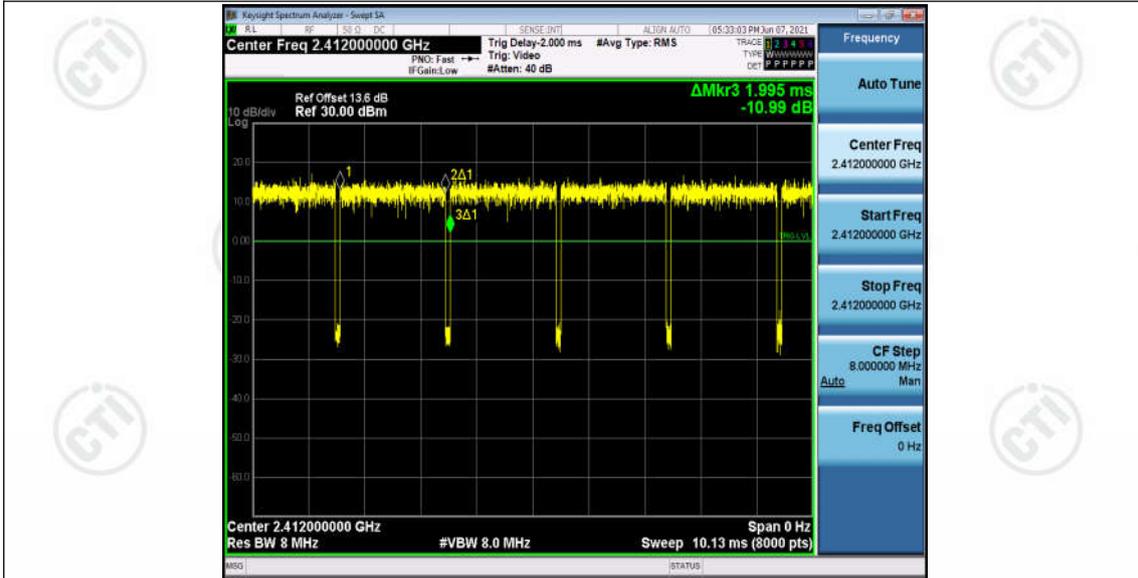
11G_Ant2_2412



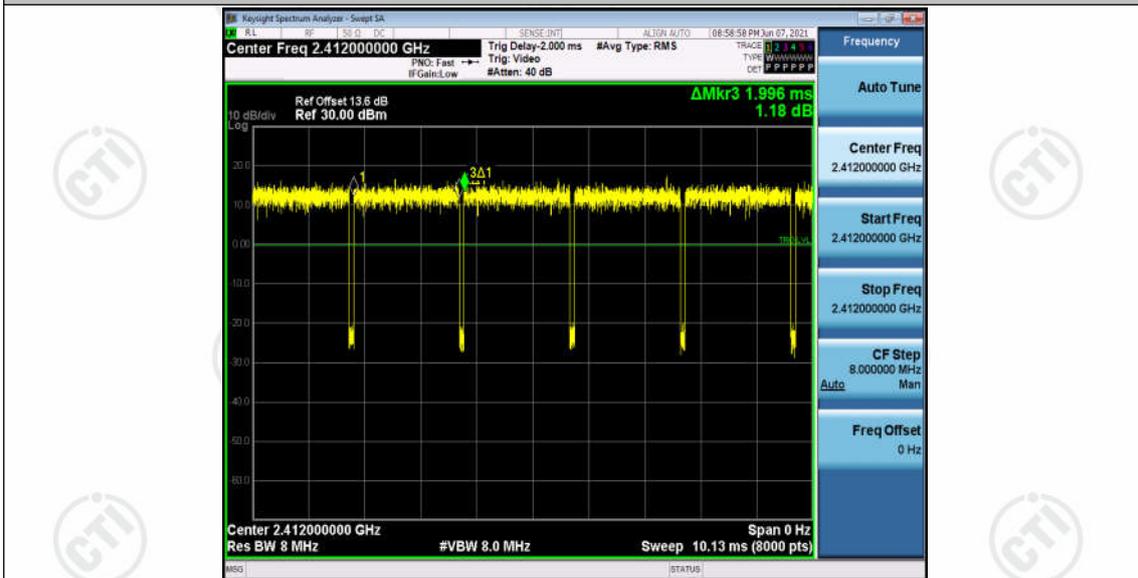
11G_Ant1_2462



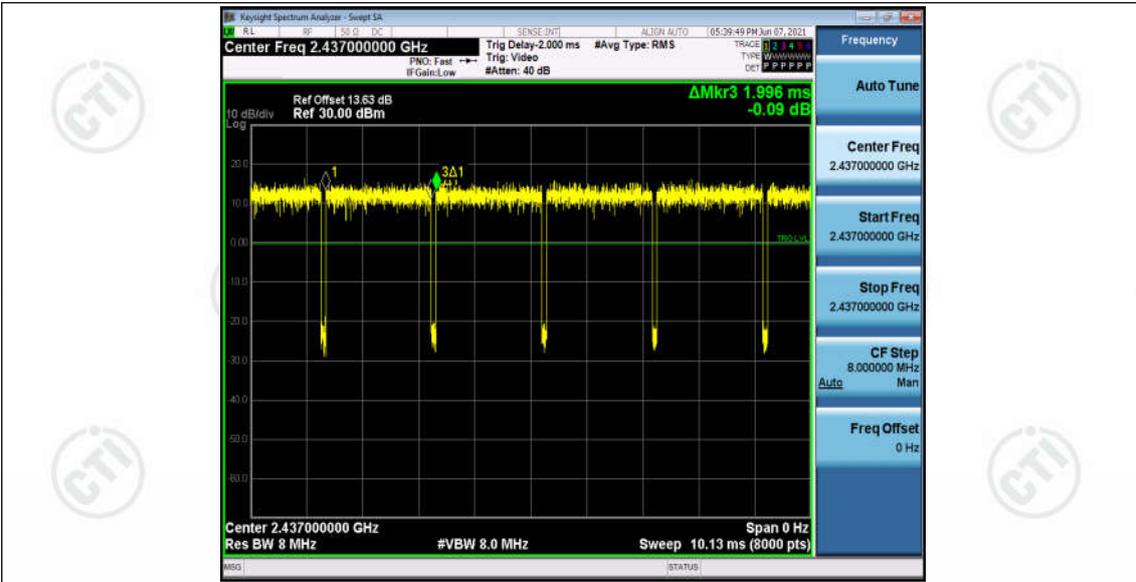
11G_Ant2_2462



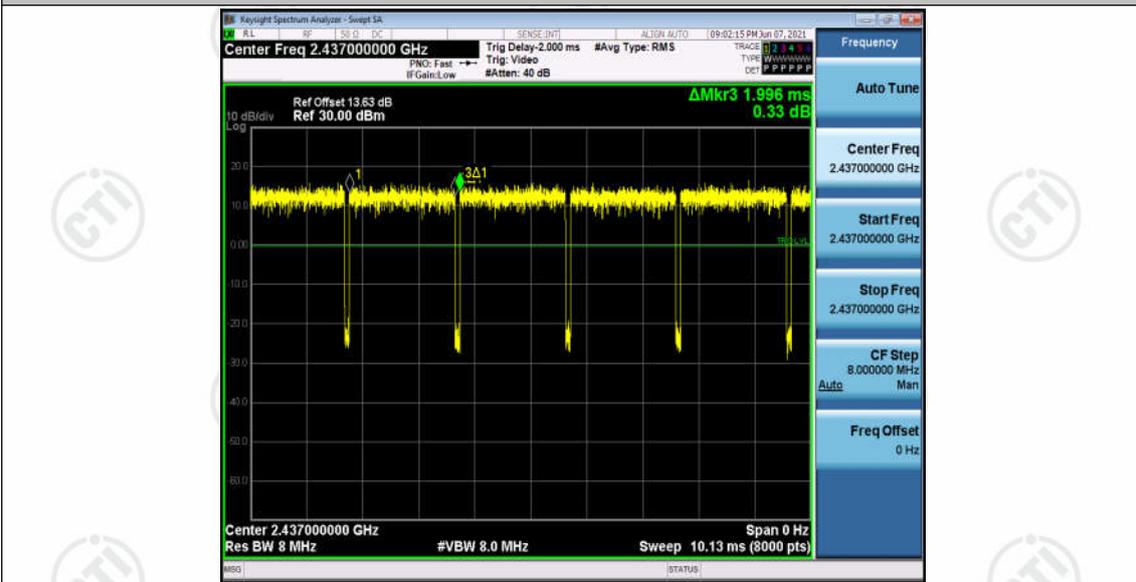
11N20SISO_Ant1_2412



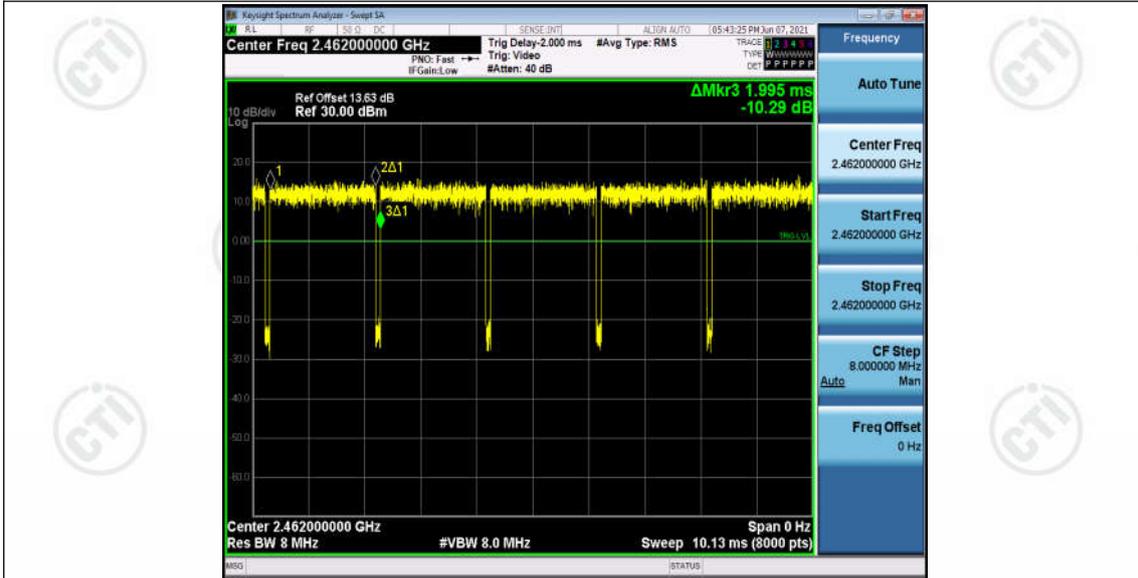
11N20SISO_Ant2_2412



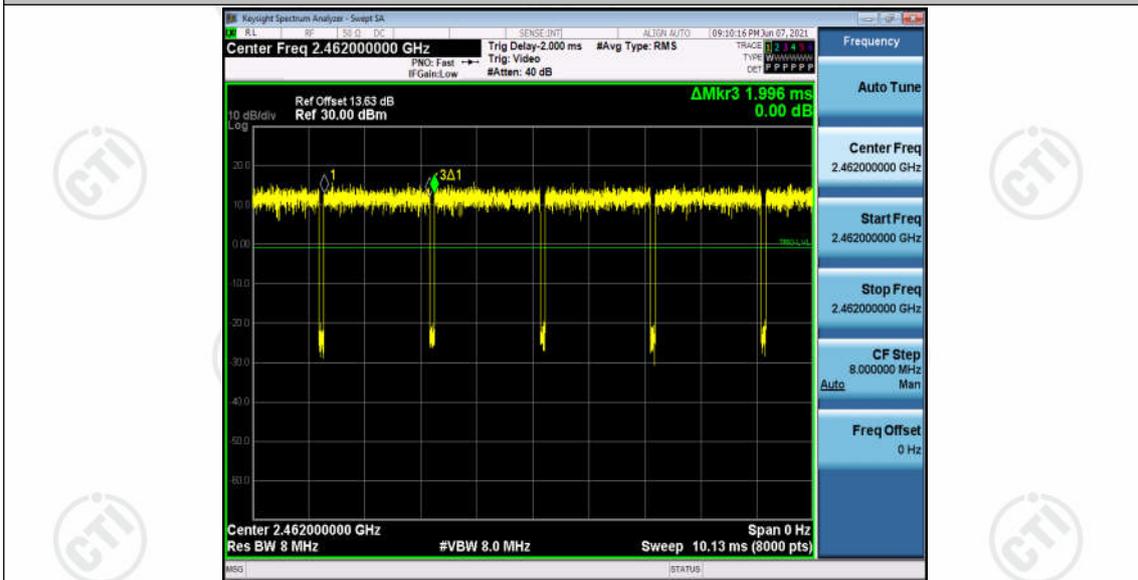
11N20SISO_Ant1_2437



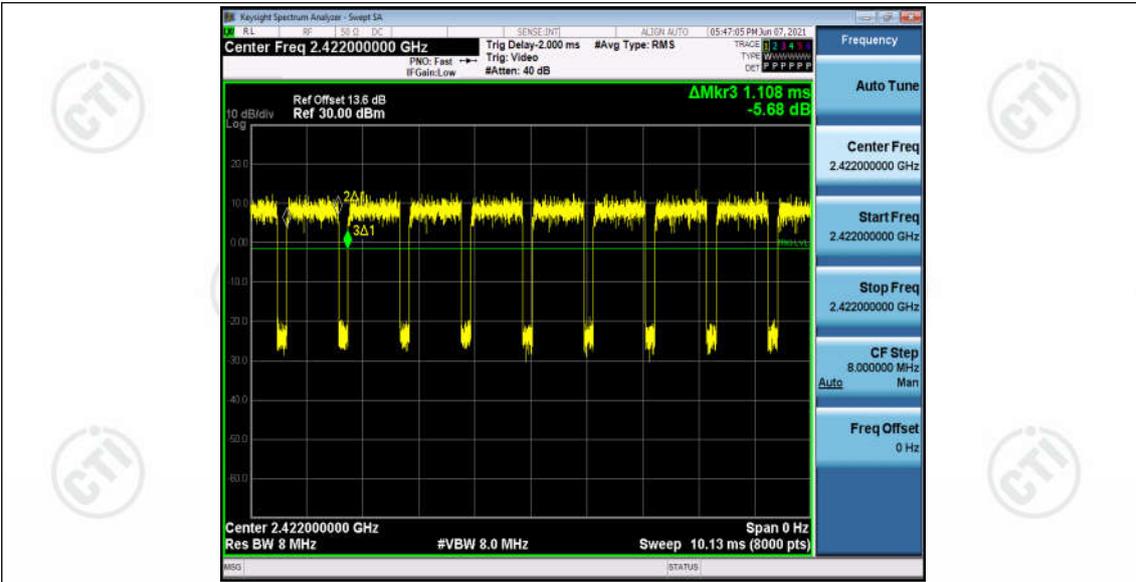
11N20SISO_Ant2_2437



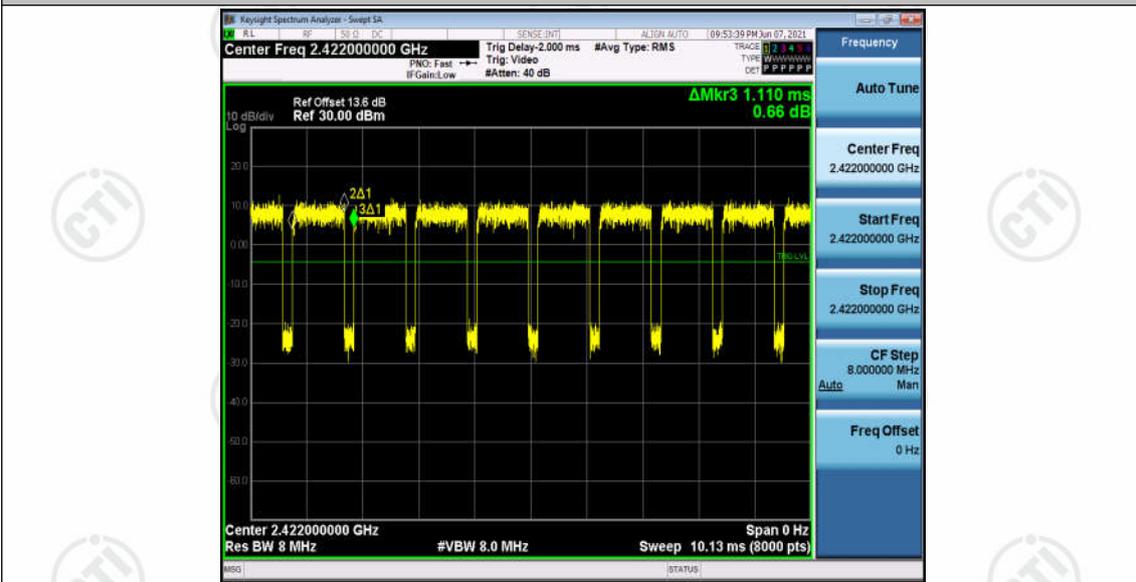
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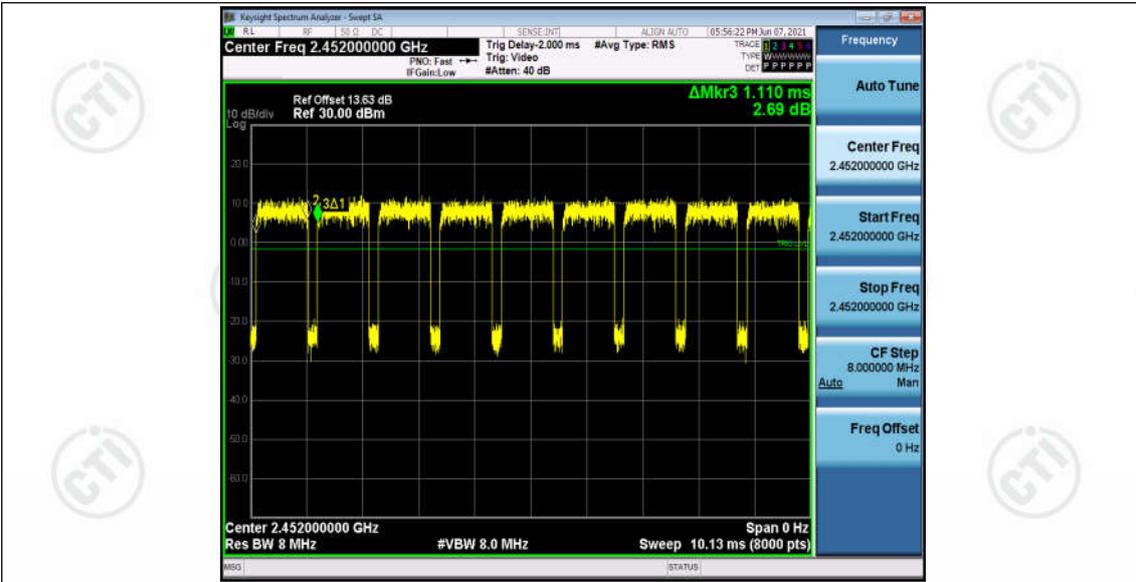
11N20SISO_Ant2_2462



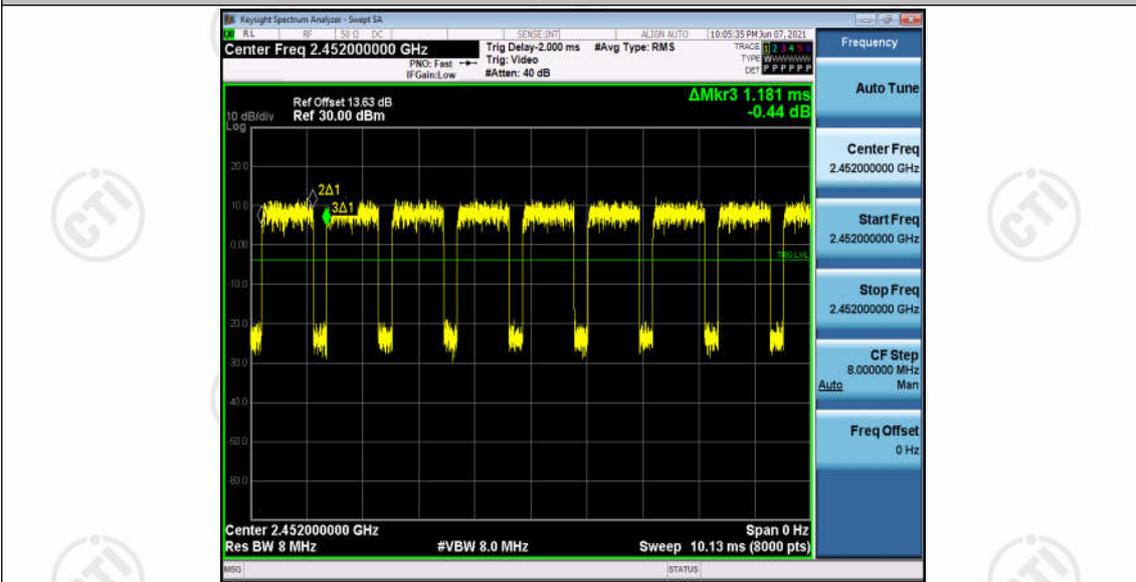
11N40SISO_Ant1_2422



11N40SISO_Ant2_2422



11N40SISO_Ant1_2452



11N40SISO_Ant2_2452

*** End of Report ***