

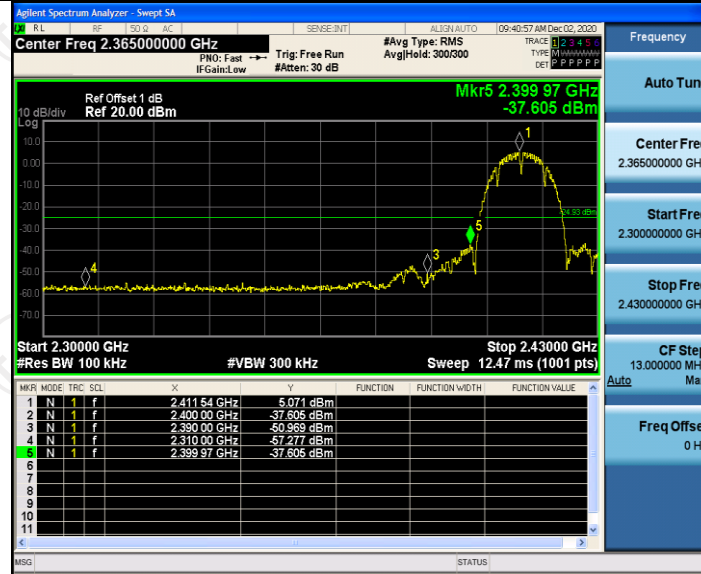
Band edge measurements

Test Result

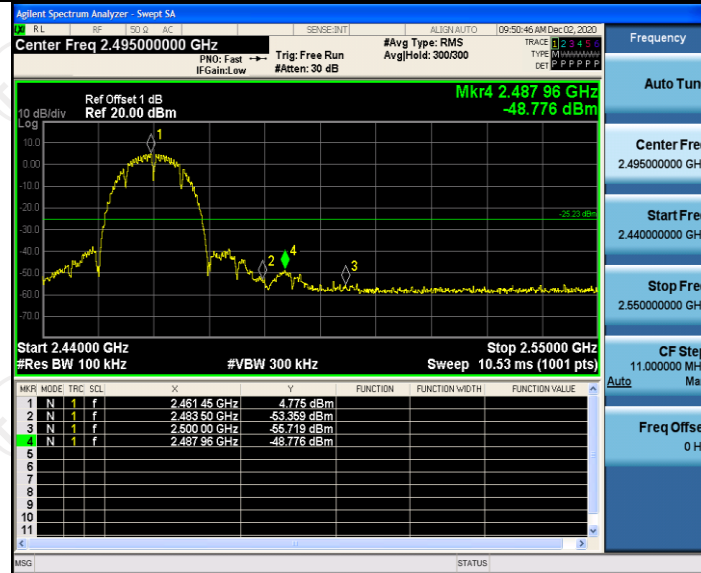
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	5.07	-37.61	<=-24.93	PASS
		High	2462	4.78	-48.78	<=-25.23	PASS
11G	Ant1	Low	2412	-0.30	-31.31	<=-30.30	PASS
		High	2462	-0.51	-45.50	<=-30.51	PASS
11N20SISO	Ant1	Low	2412	-0.25	-31.69	<=-30.25	PASS
		High	2462	-0.33	-42.56	<=-30.33	PASS
11N40SISO	Ant1	Low	2422	-4.25	-36.15	<=-34.25	PASS
		High	2452	-4.47	-41.12	<=-34.47	PASS

Test Graphs

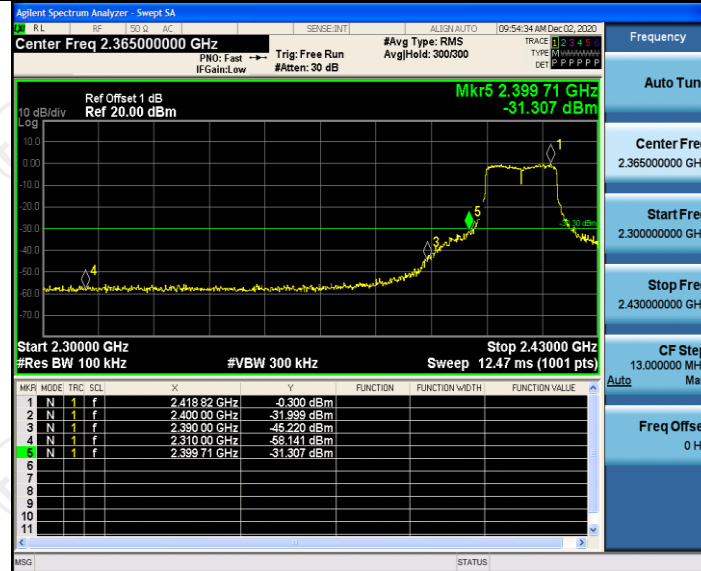
11B_Ant1_Low_2412



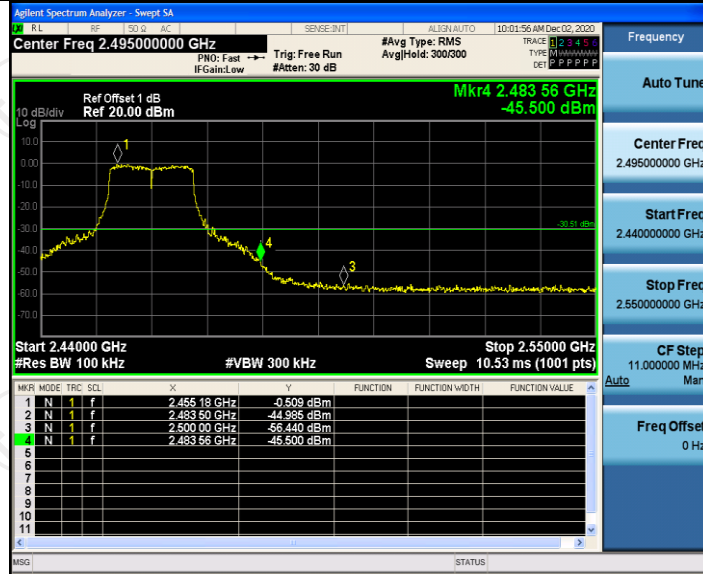
11B_Ant1_High_2462



11G_Ant1_Low_2412



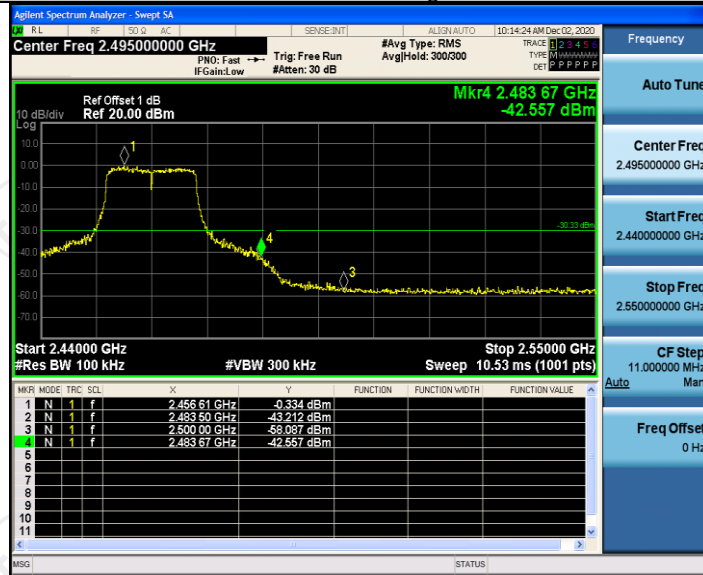
11G_Ant1_High_2462



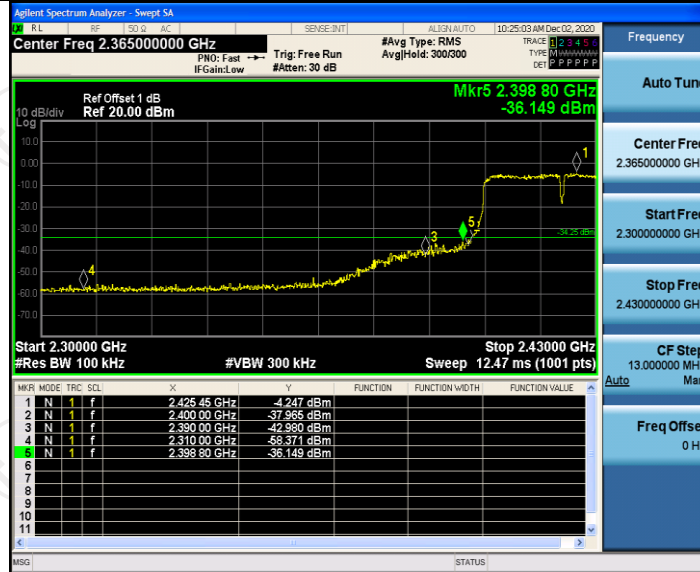
11N20SISO_Ant1_Low_2412



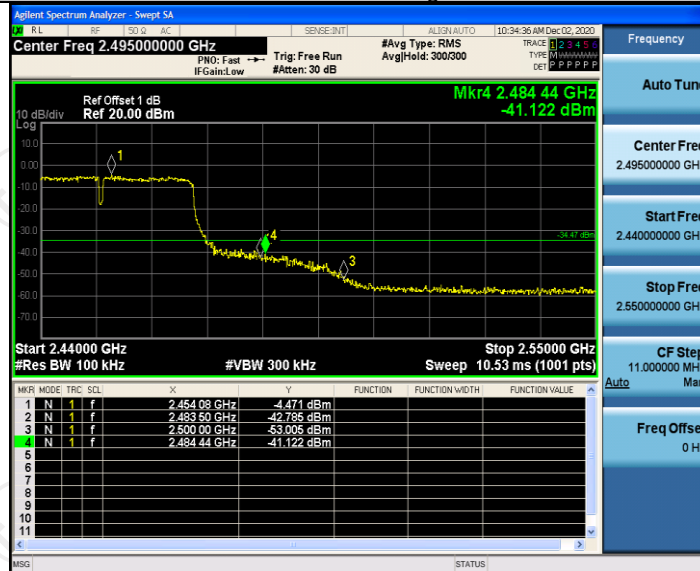
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

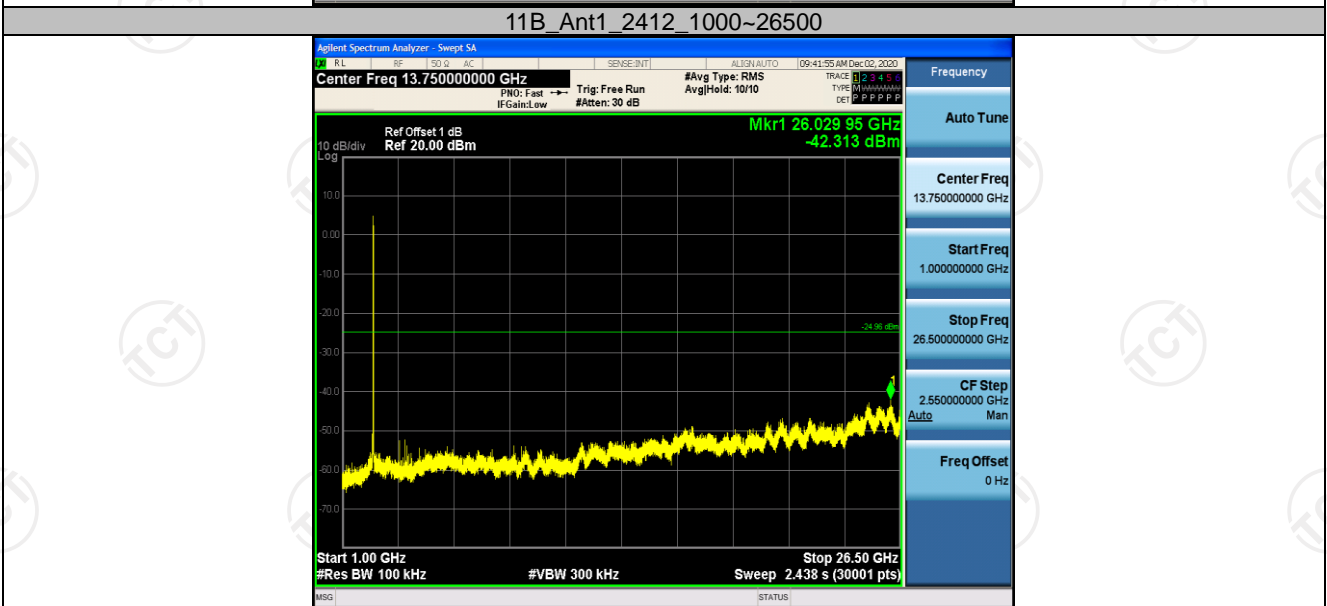
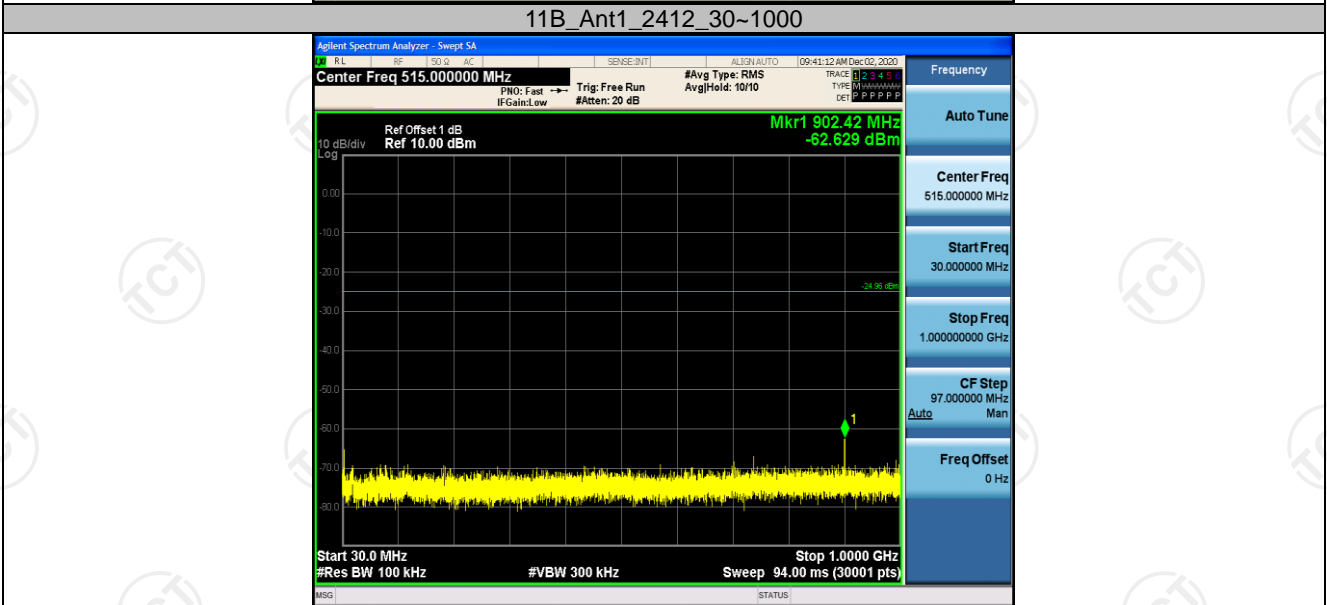
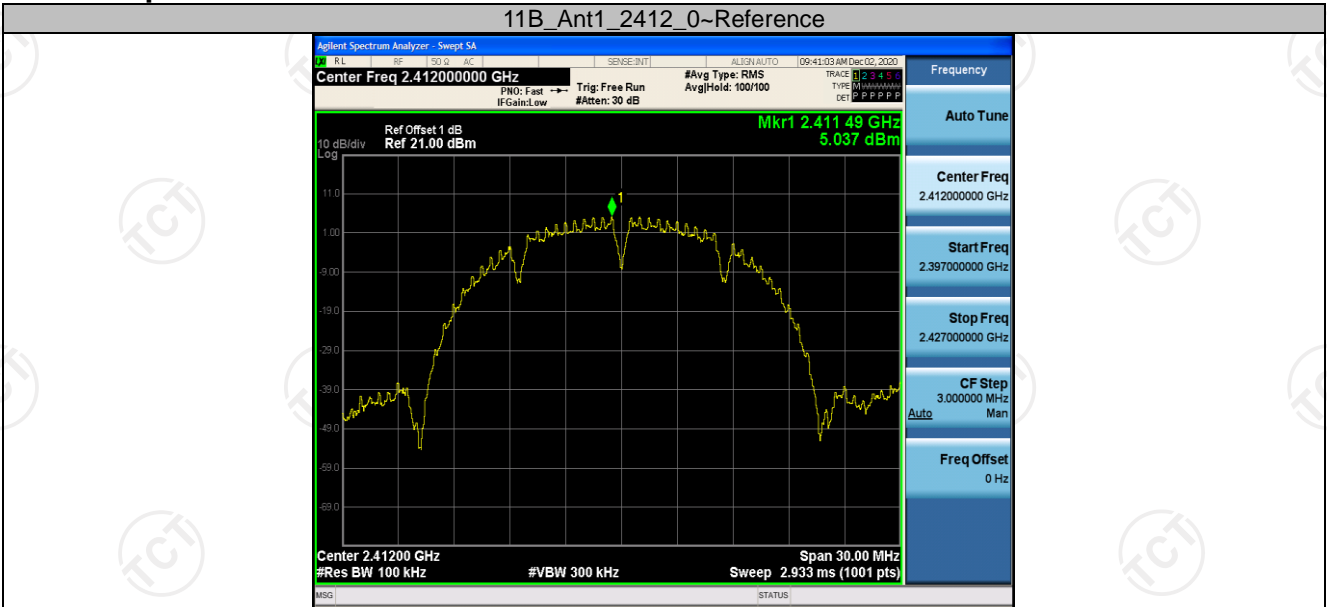


Conducted Spurious Emission

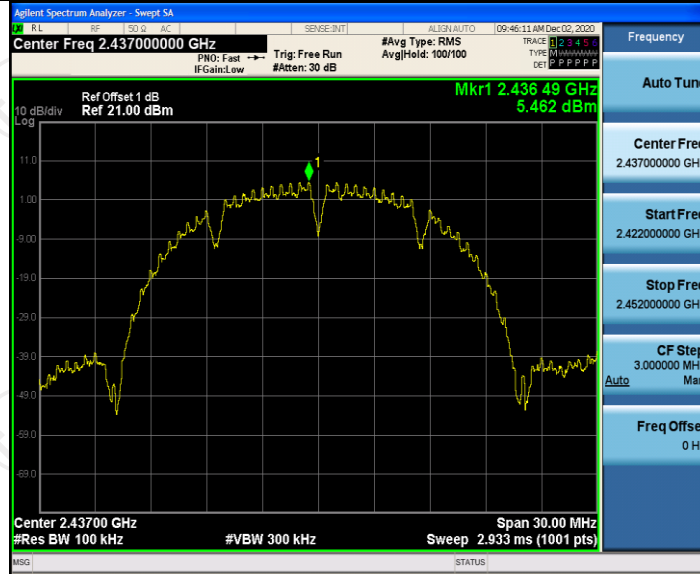
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.04	5.04	---	PASS
			30~1000	30~1000	-62.629	<=-24.963	PASS
			1000~26500	1000~26500	-42.313	<=-24.963	PASS
		2437	Reference	5.46	5.46	---	PASS
			30~1000	30~1000	-56.107	<=-24.538	PASS
			1000~26500	1000~26500	-43.345	<=-24.538	PASS
		2462	Reference	4.71	4.71	---	PASS
			30~1000	30~1000	-48.389	<=-25.287	PASS
			1000~26500	1000~26500	-42.024	<=-25.287	PASS
11G	Ant1	2412	Reference	-0.37	-0.37	---	PASS
			30~1000	30~1000	-51.496	<=-30.371	PASS
			1000~26500	1000~26500	-42.443	<=-30.371	PASS
		2437	Reference	-0.29	-0.29	---	PASS
			30~1000	30~1000	-64.654	<=-30.287	PASS
			1000~26500	1000~26500	-42.8	<=-30.287	PASS
		2462	Reference	-0.57	-0.57	---	PASS
			30~1000	30~1000	-66.57	<=-30.569	PASS
			1000~26500	1000~26500	-42.359	<=-30.569	PASS
11N20SISO	Ant1	2412	Reference	-0.77	-0.77	---	PASS
			30~1000	30~1000	-51.566	<=-30.774	PASS
			1000~26500	1000~26500	-42.035	<=-30.774	PASS
		2437	Reference	-0.25	-0.25	---	PASS
			30~1000	30~1000	-53.423	<=-30.246	PASS
			1000~26500	1000~26500	-42.536	<=-30.246	PASS
		2462	Reference	-0.64	-0.64	---	PASS
			30~1000	30~1000	-53.995	<=-30.639	PASS
			1000~26500	1000~26500	-42.912	<=-30.639	PASS
11N40SISO	Ant1	2422	Reference	-4.50	-4.50	---	PASS
			30~1000	30~1000	-65.484	<=-34.499	PASS
			1000~26500	1000~26500	-42.711	<=-34.499	PASS
		2437	Reference	-4.57	-4.57	---	PASS
			30~1000	30~1000	-66.687	<=-34.566	PASS
			1000~26500	1000~26500	-42.989	<=-34.566	PASS
		2452	Reference	-4.84	-4.84	---	PASS
			30~1000	30~1000	-62.285	<=-34.836	PASS
			1000~26500	1000~26500	-42.747	<=-34.836	PASS

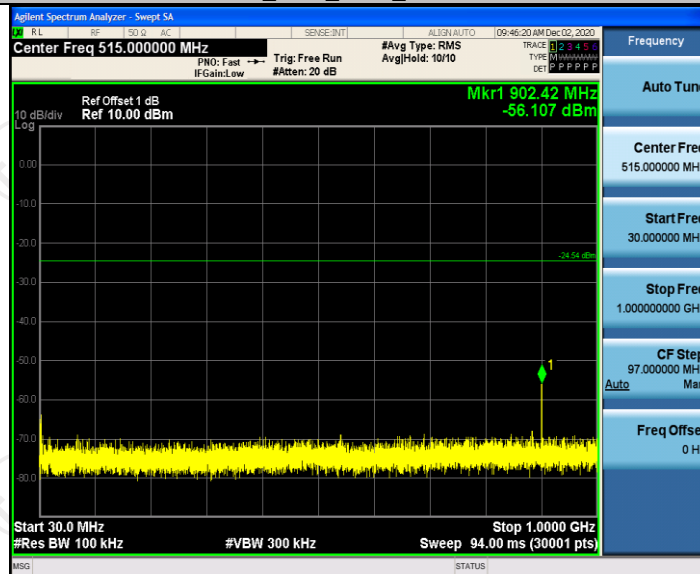
Test Graphs



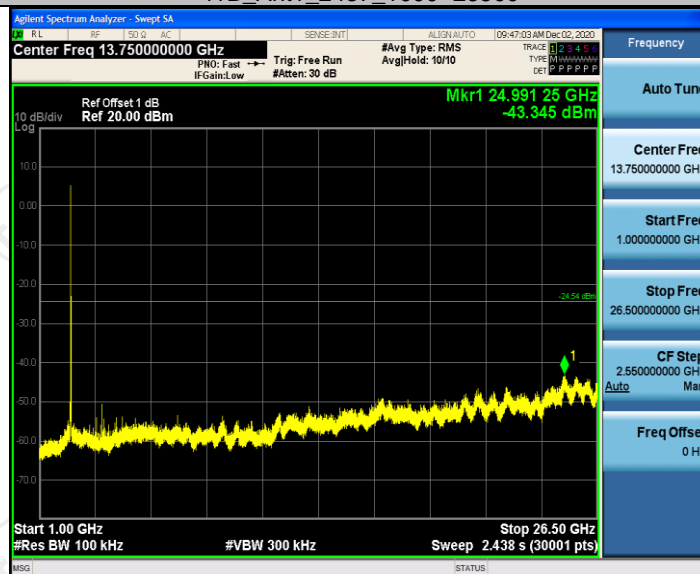
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30~1000



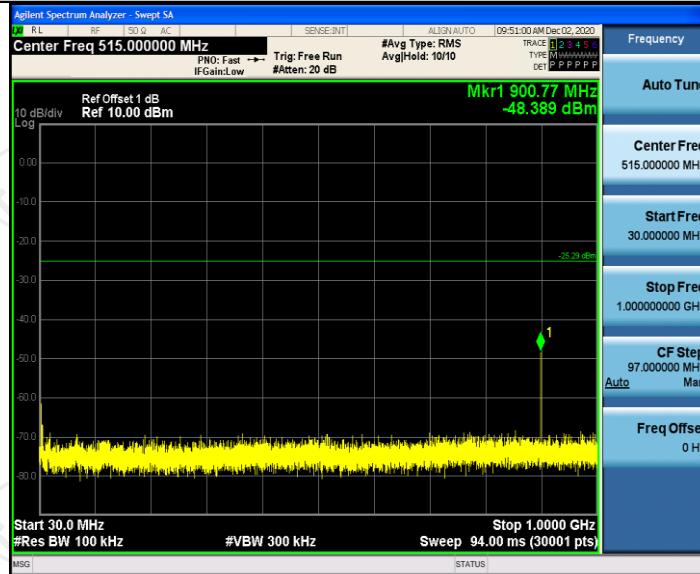
11B_Ant1_2437_1000~26500



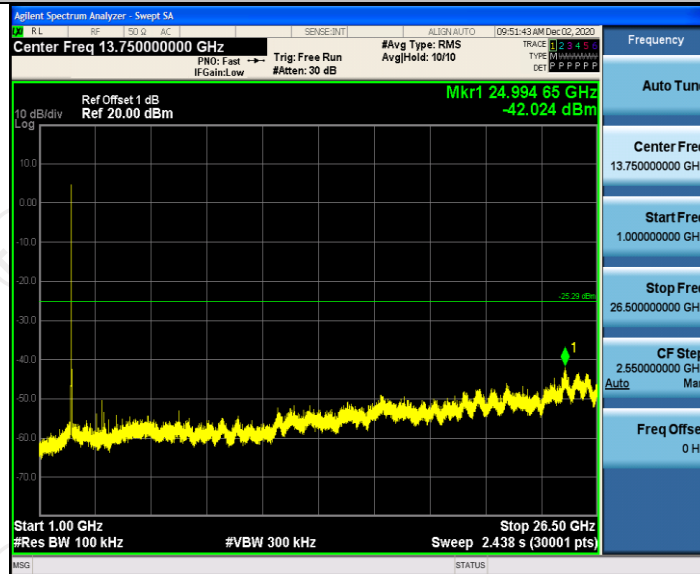
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



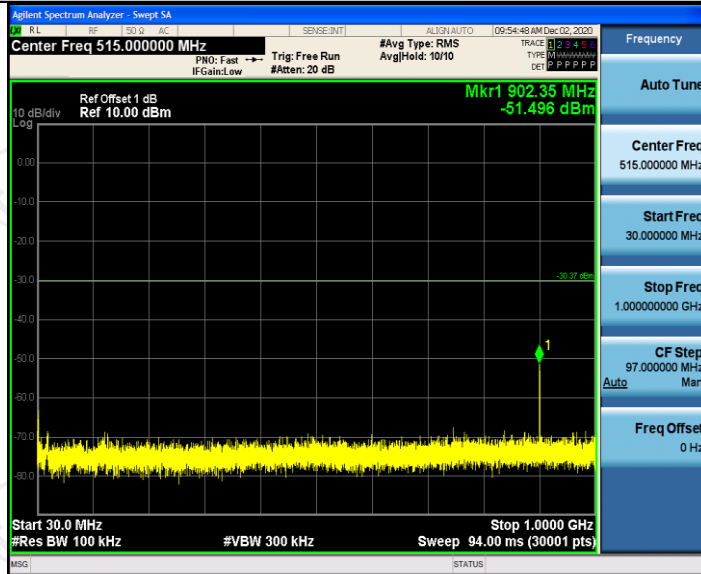
11B_Ant1_2462_1000~26500



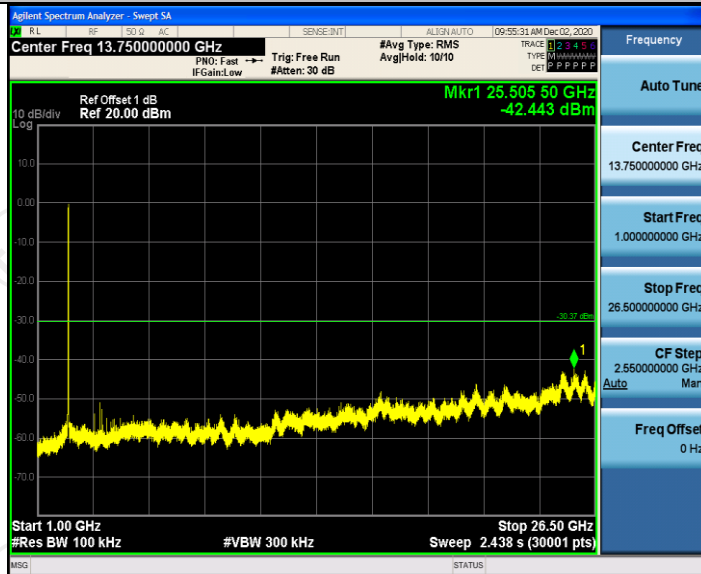
11G_Ant1_2412_0-Reference



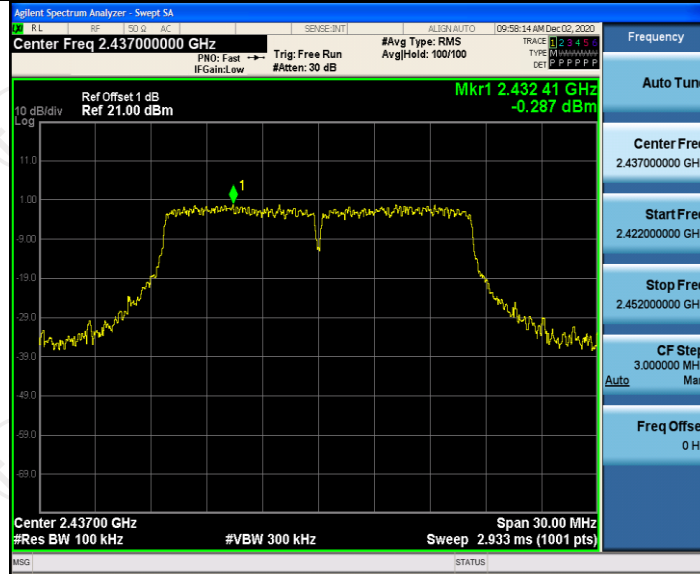
11G_Ant1_2412_30~1000



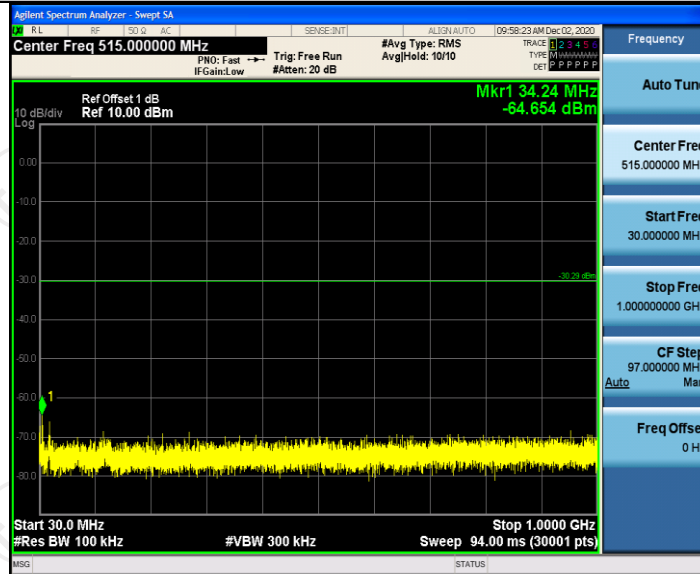
11G_Ant1_2412_1000~26500



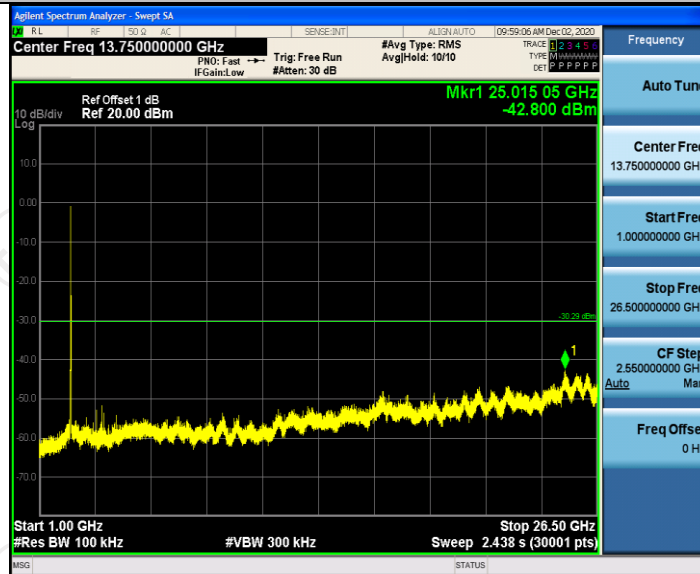
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



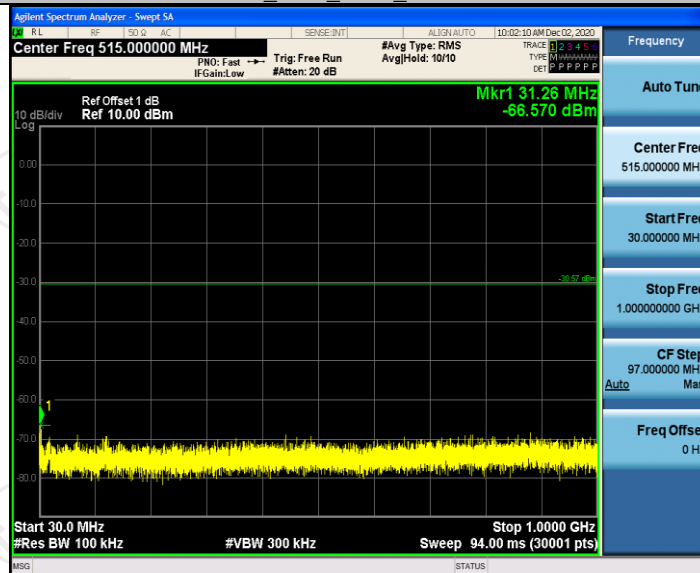
11G_Ant1_2437_1000~26500



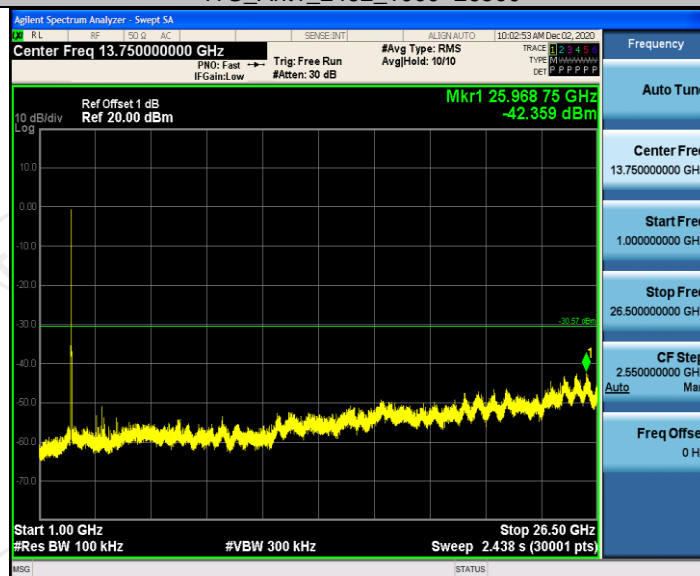
11G_Ant1_2462_0~Reference



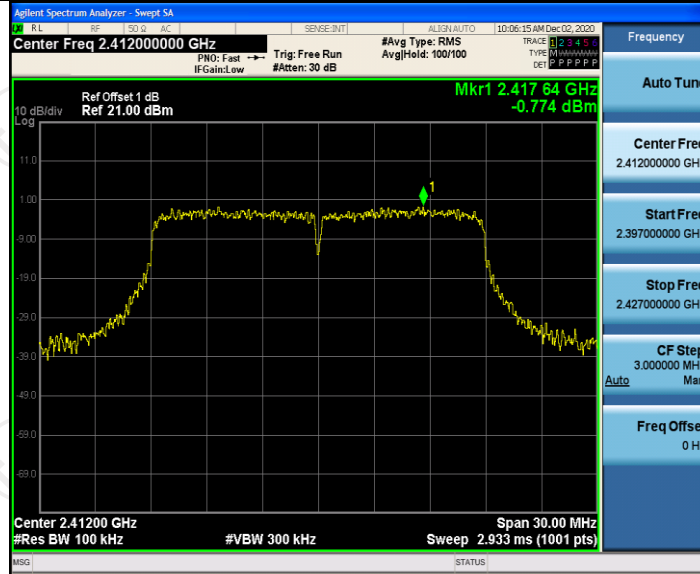
11G_Ant1_2462_30~1000



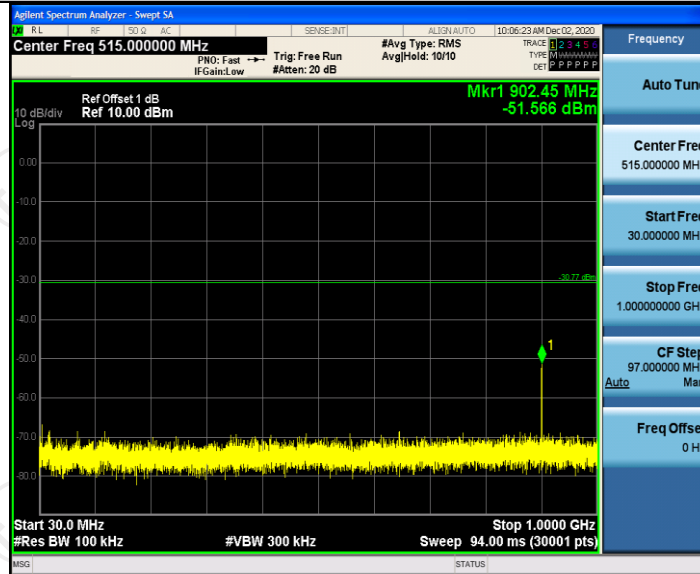
11G_Ant1_2462_1000~26500



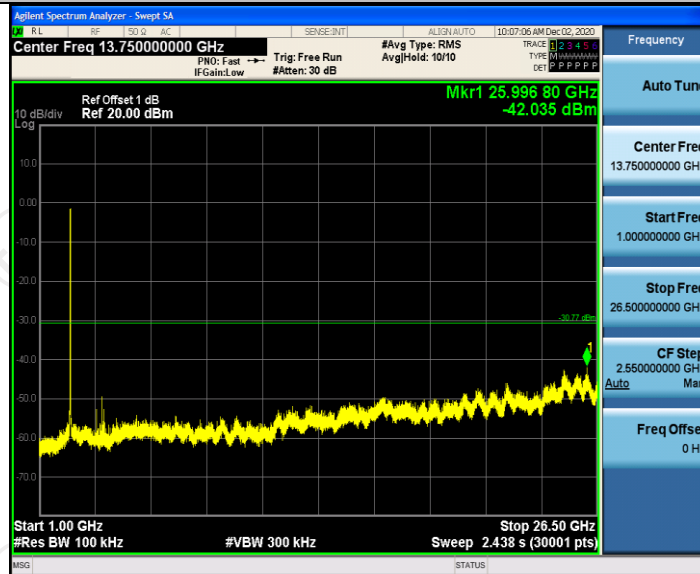
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



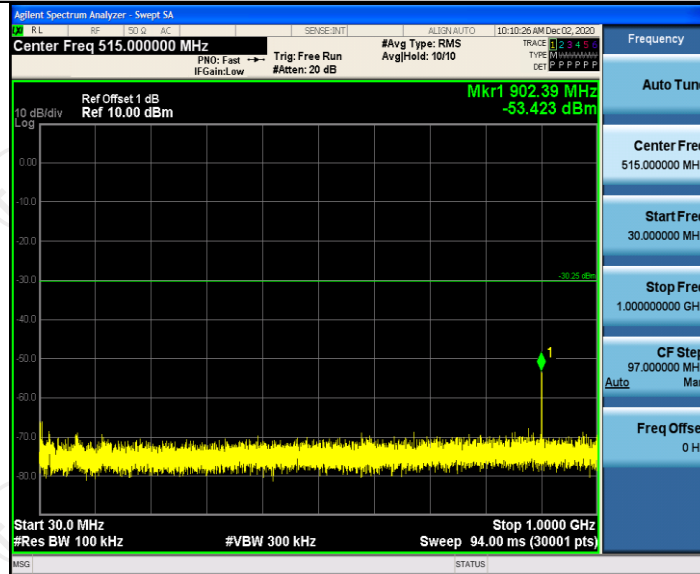
11N20SISO_Ant1_2412_1000~26500



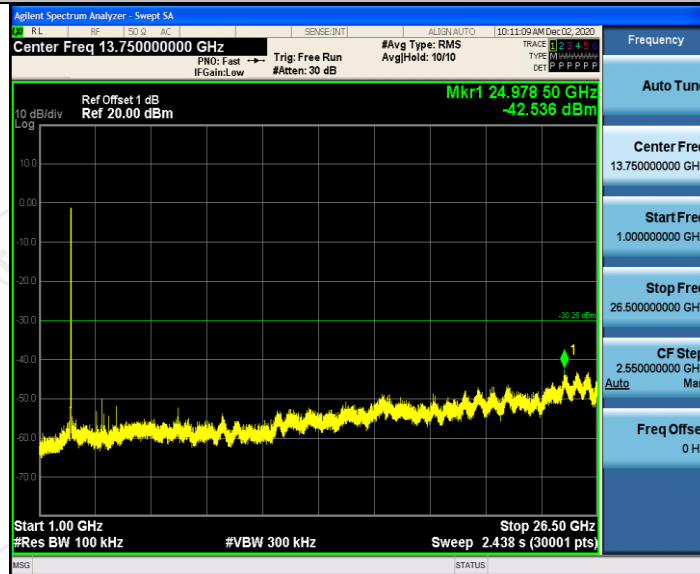
11N20SISO_Ant1_2437_0~Reference



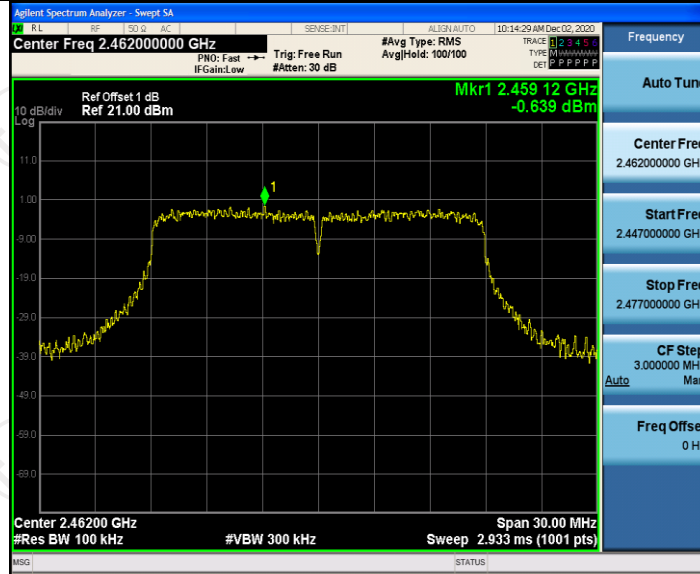
11N20SISO_Ant1_2437_30~1000



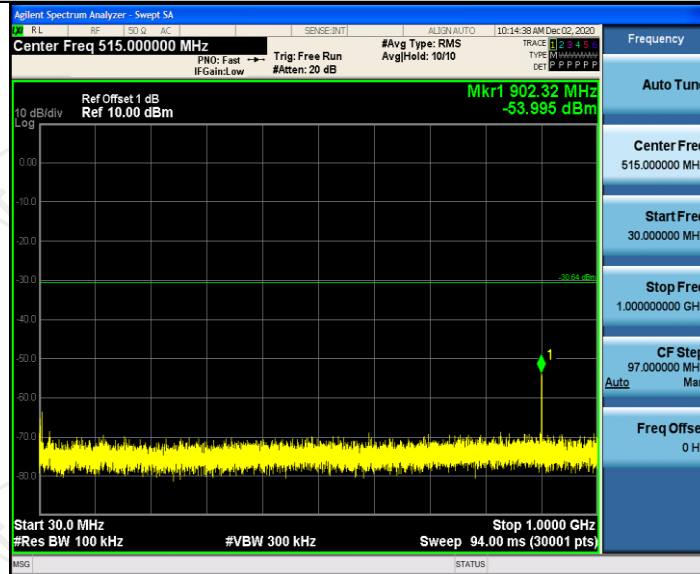
11N20SISO_Ant1_2437_1000~26500



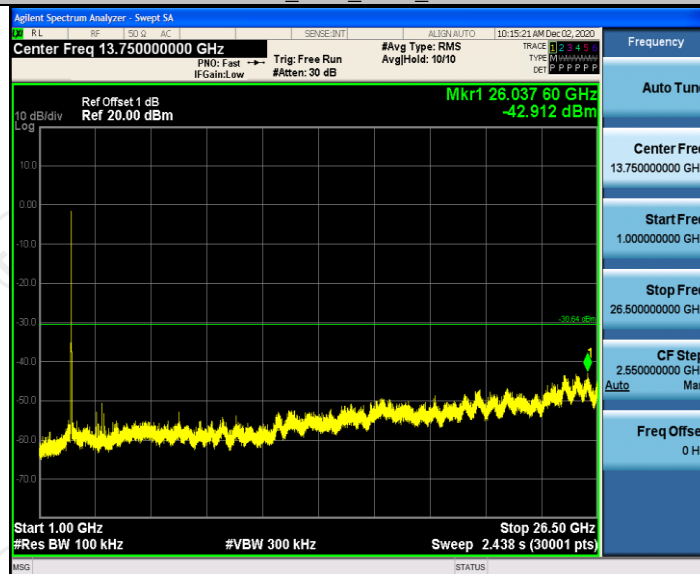
11N20SISO_Ant1_2462_0~Reference



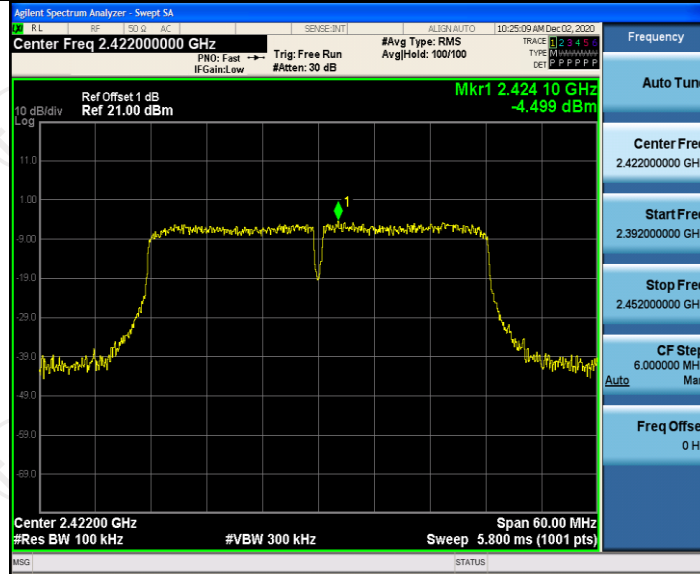
11N20SISO_Ant1_2462_30~1000



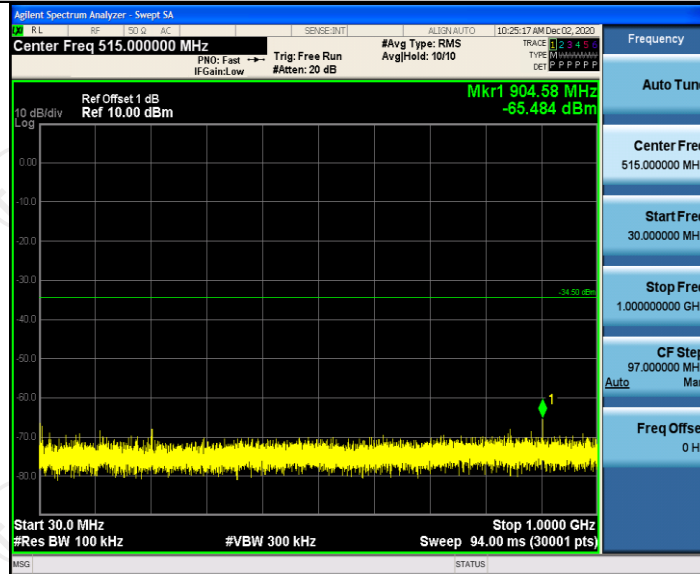
11N20SISO_Ant1_2462_1000~26500



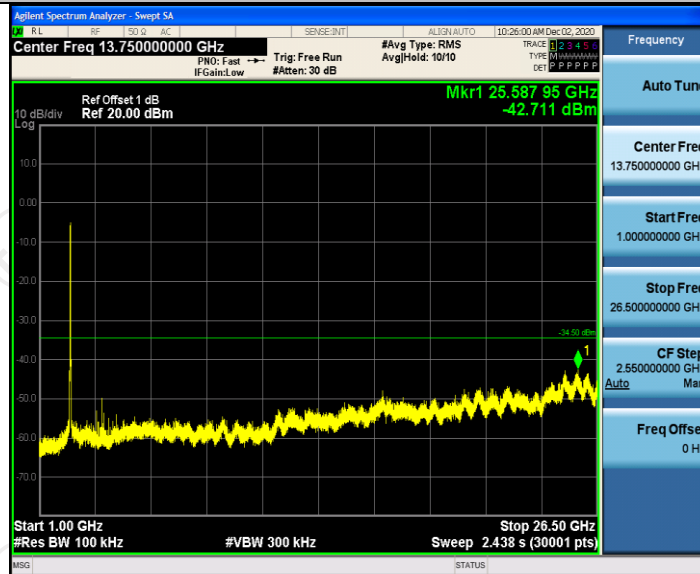
11N40SISO_Ant1_2422_0~Reference



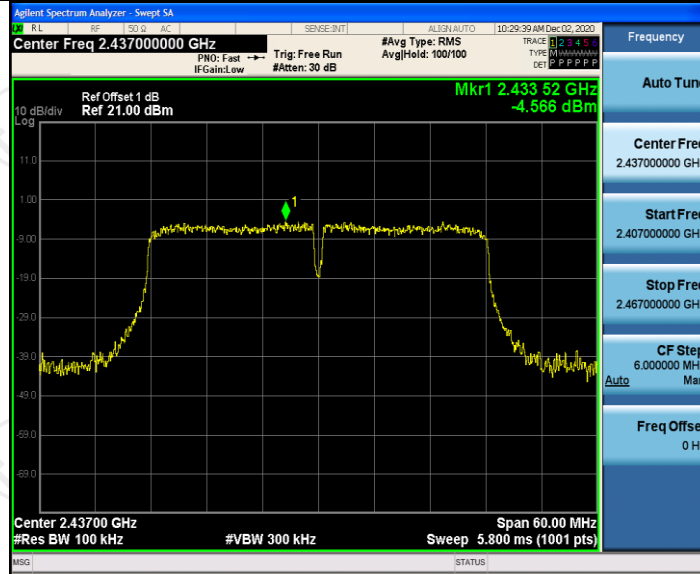
11N40SISO_Ant1_2422_30~1000



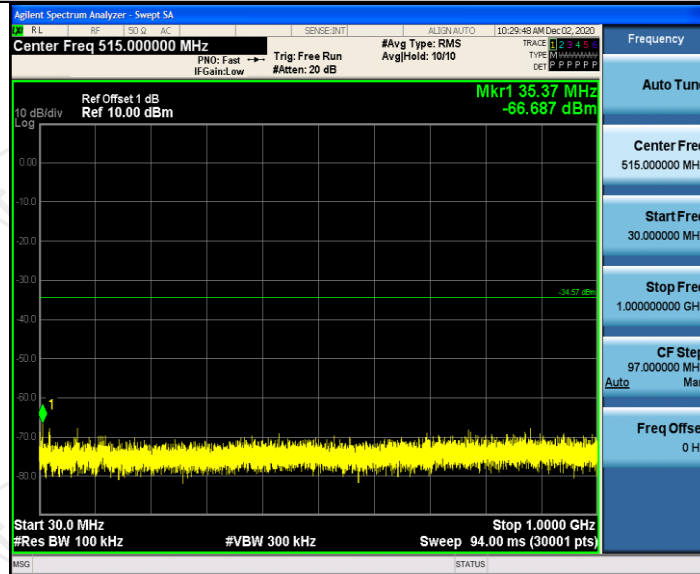
11N40SISO_Ant1_2422_1000~26500



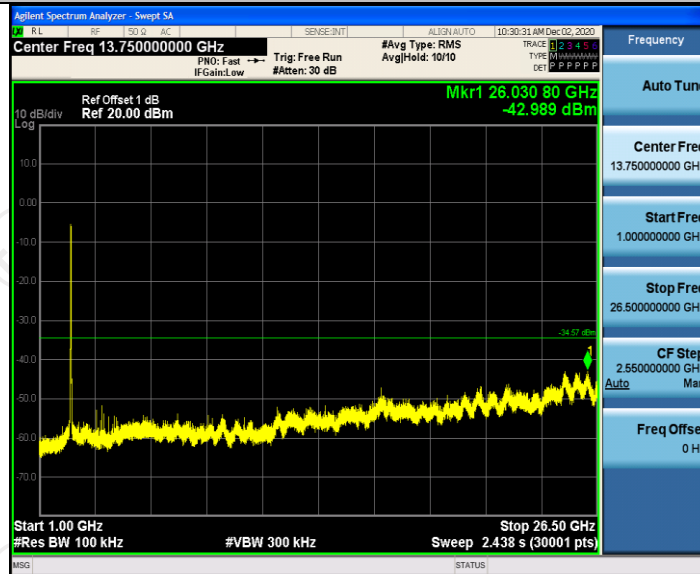
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



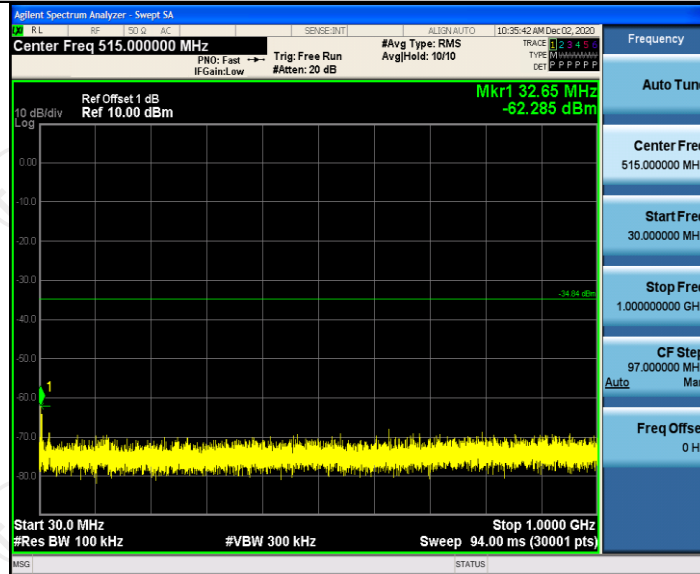
11N40SISO_Ant1_2437_1000~26500



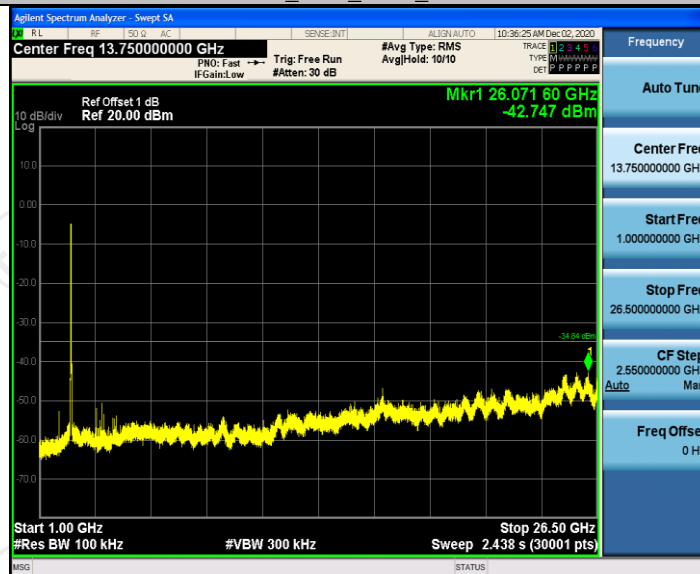
11N40SISO_Ant1_2452_0~Reference

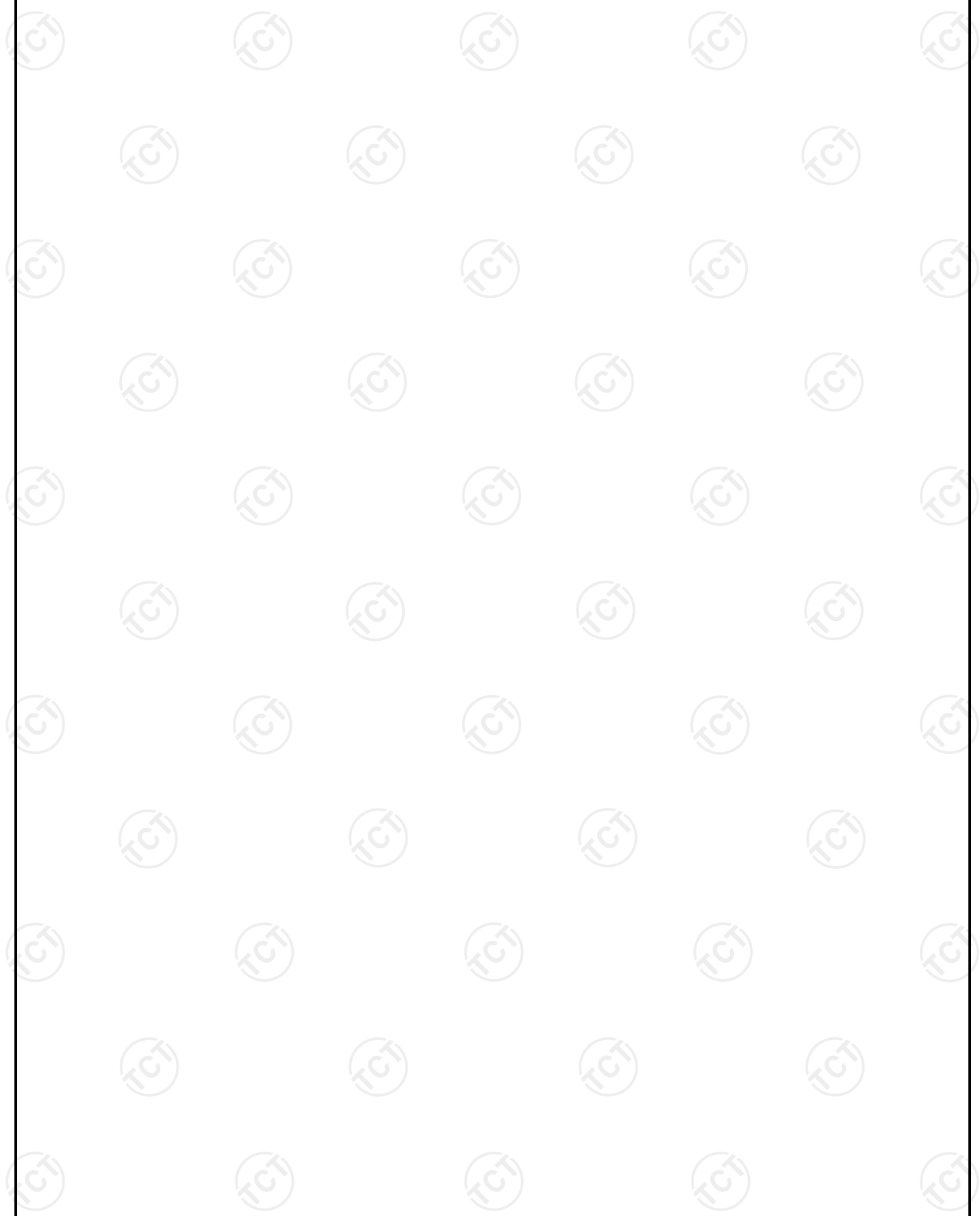


11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500





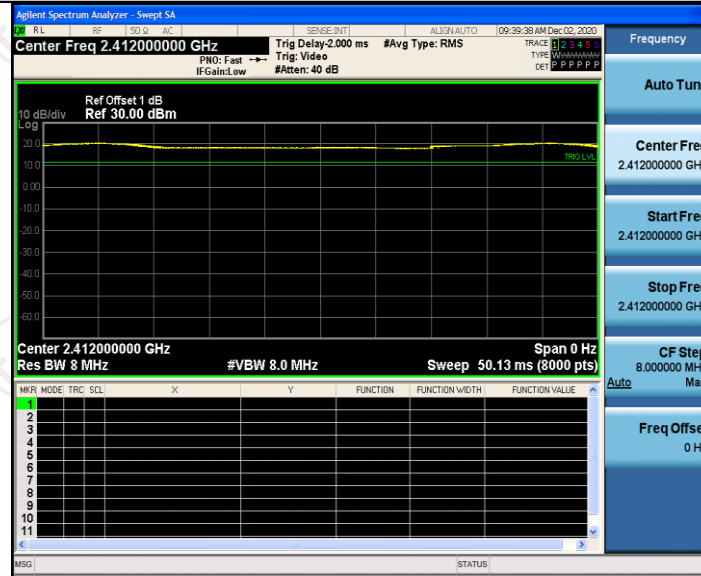
Duty Cycle

Test Result

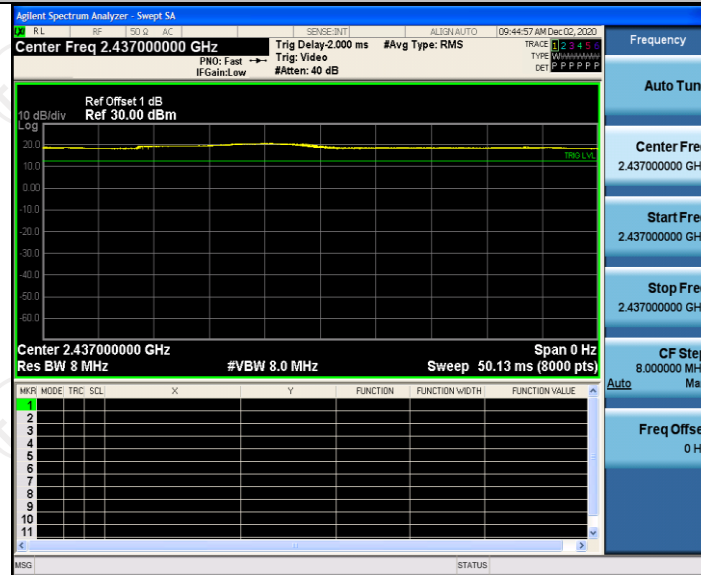
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11G	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N20SISO	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N40SISO	Ant1	2422	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2452	50.00	50.00	100.00	---	PASS

Test Graphs

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462

