

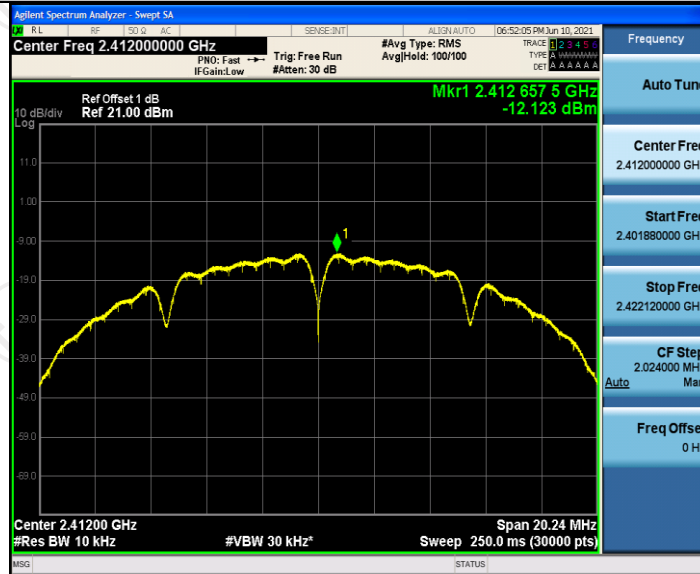
Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/10kHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-12.12	-17.35	<=8	PASS
		2437	-11.15	-16.38	<=8	PASS
		2462	-11.69	-16.92	<=8	PASS
11G	Ant1	2412	-15.69	-20.92	<=8	PASS
		2437	-15.54	-20.77	<=8	PASS
		2462	-15.96	-21.19	<=8	PASS
11N20SISO	Ant1	2412	-15.26	-20.49	<=8	PASS
		2437	-15.21	-20.44	<=8	PASS
		2462	-15.86	-21.09	<=8	PASS
11N40SISO	Ant1	2422	-18.94	-24.17	<=8	PASS
		2437	-19.03	-24.26	<=8	PASS
		2452	-19.24	-24.47	<=8	PASS

Test Graphs

11B_Ant1_2412



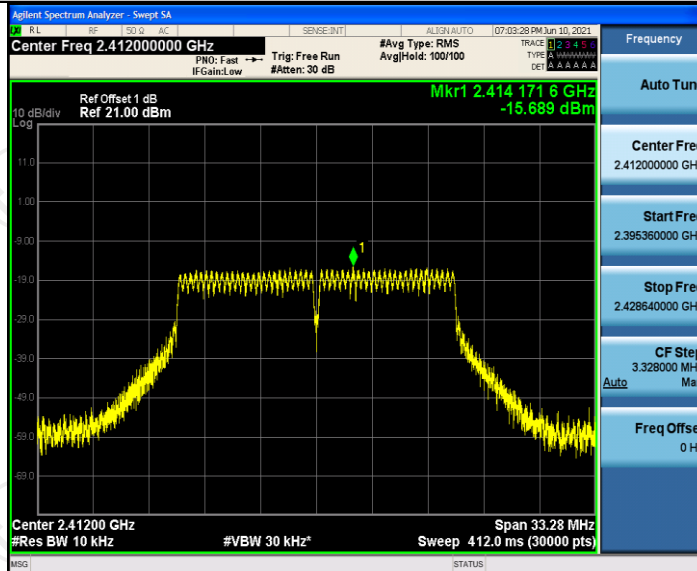
11B_Ant1_2437



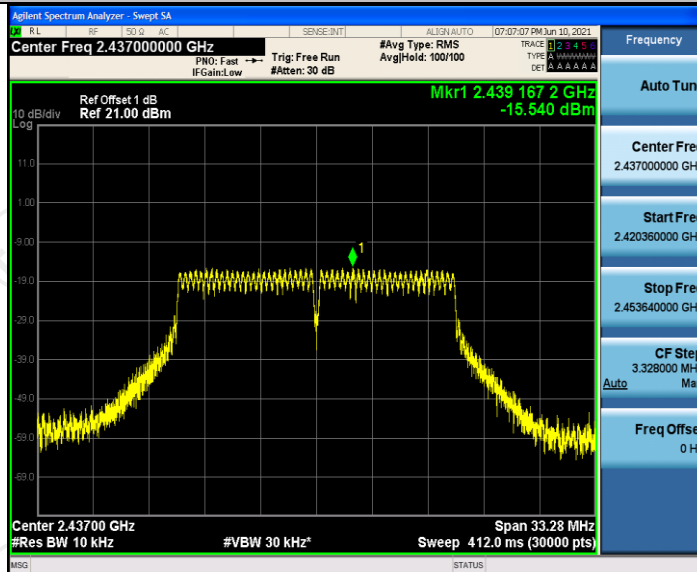
11B_Ant1_2462



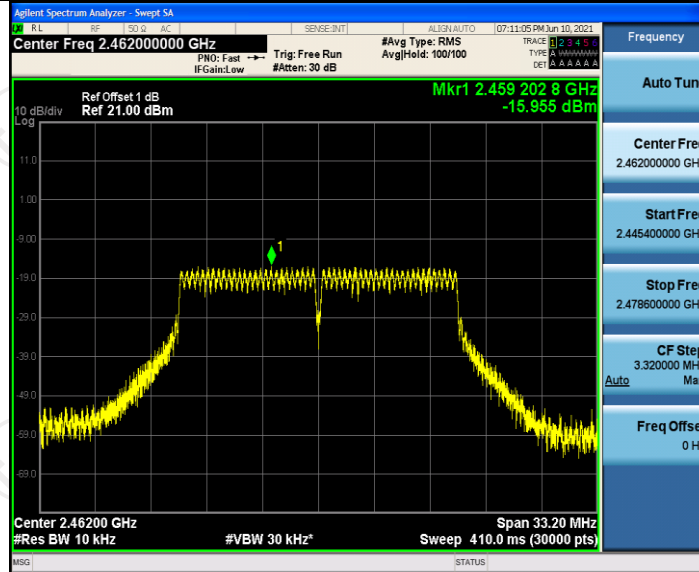
11G_Ant1_2412



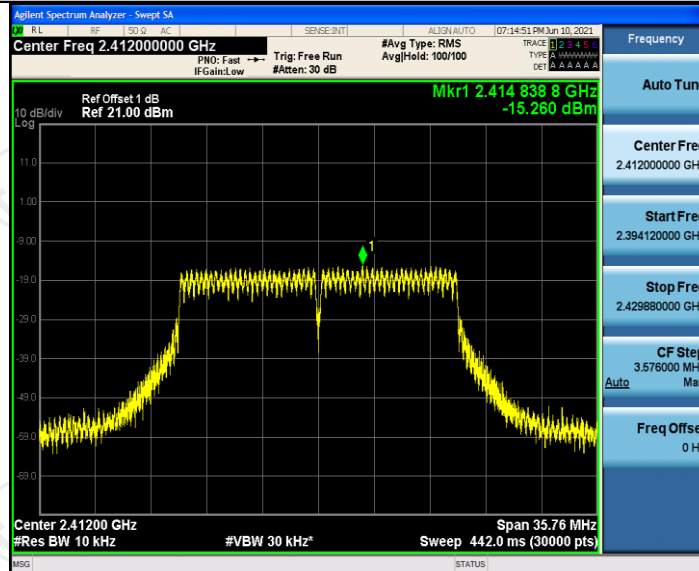
11G_Ant1_2437



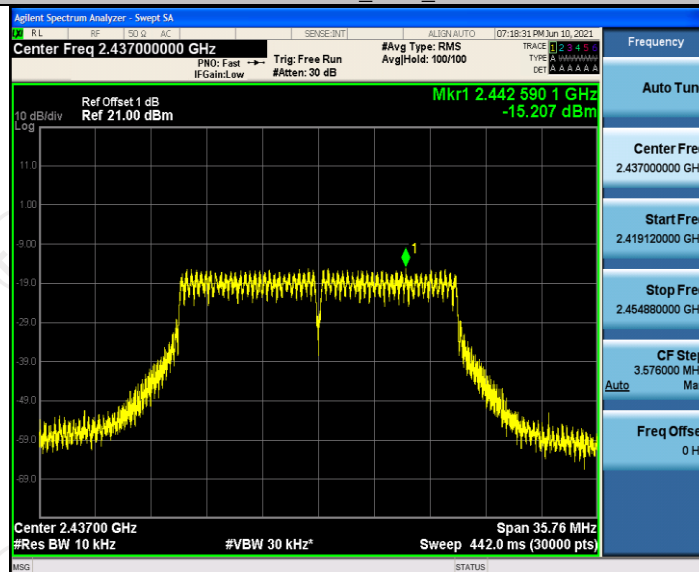
11G_Ant1_2462



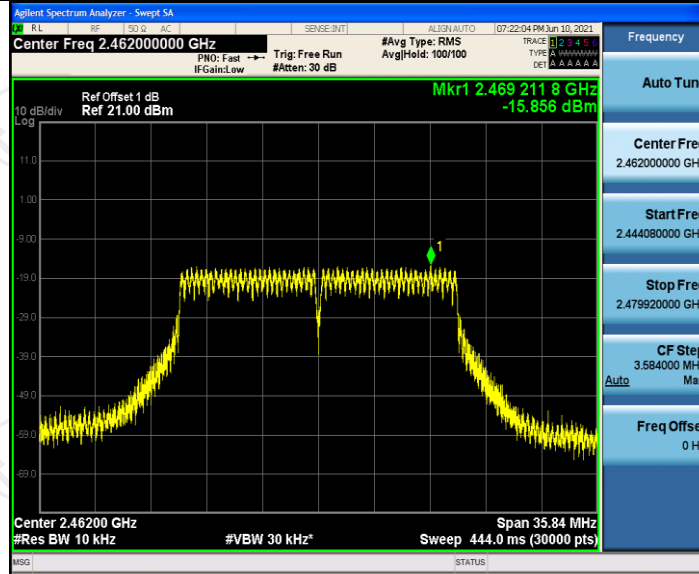
11N20SISO_Ant1_2412



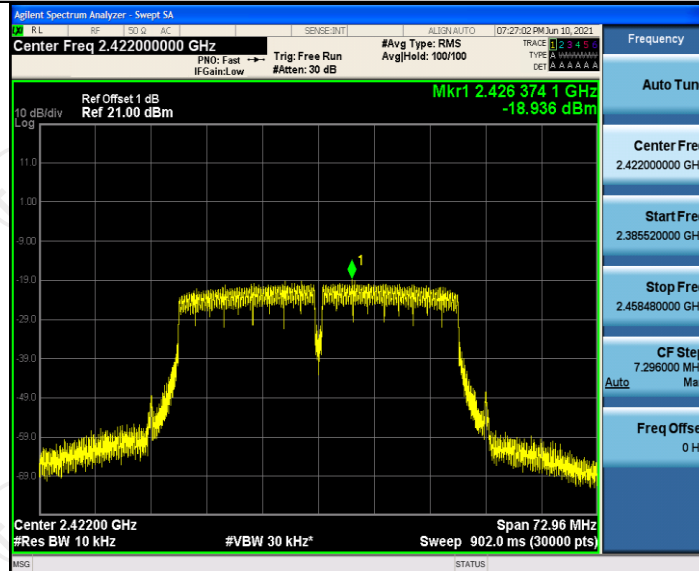
11N20SISO_Ant1_2437



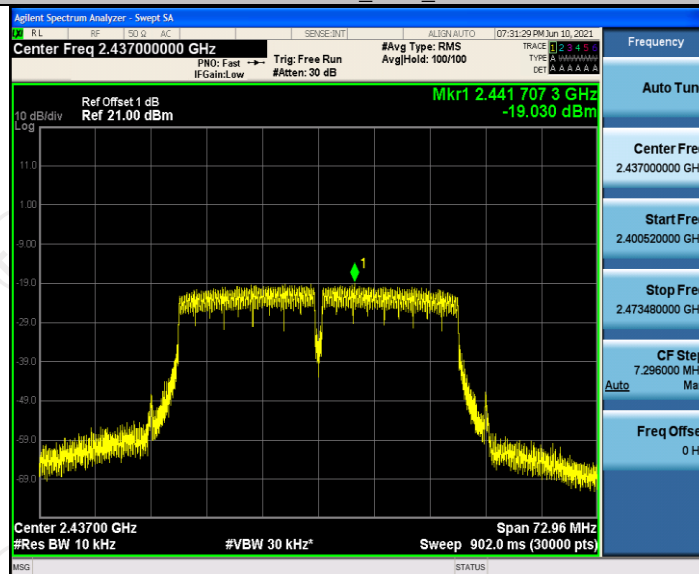
11N20SISO_Ant1_2462



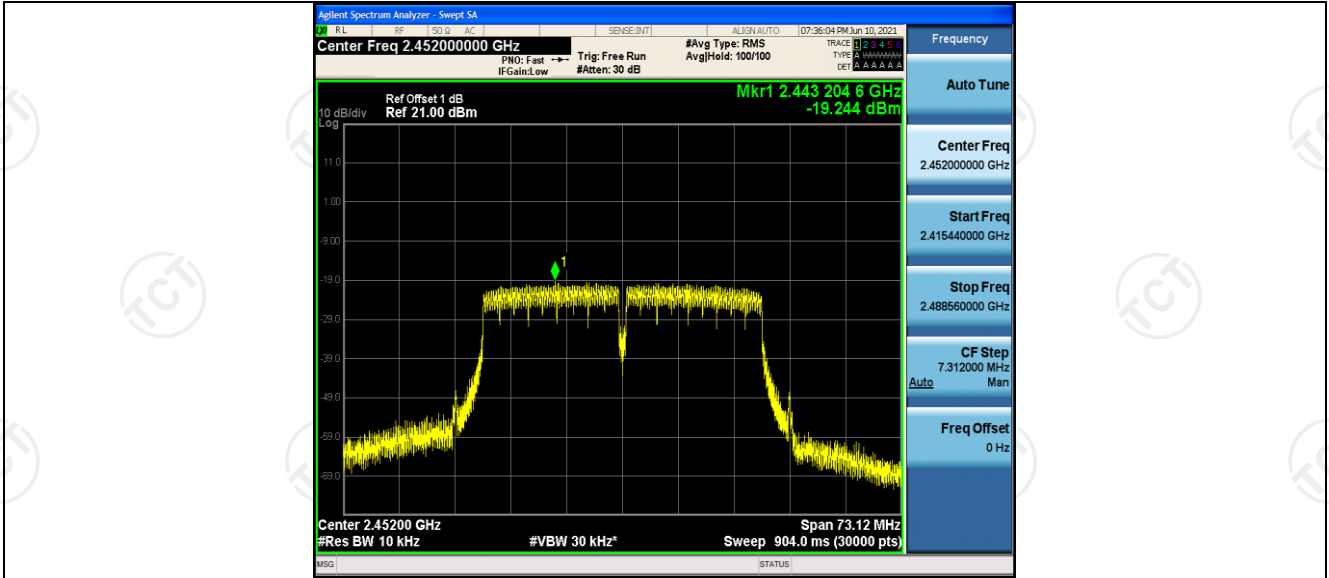
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

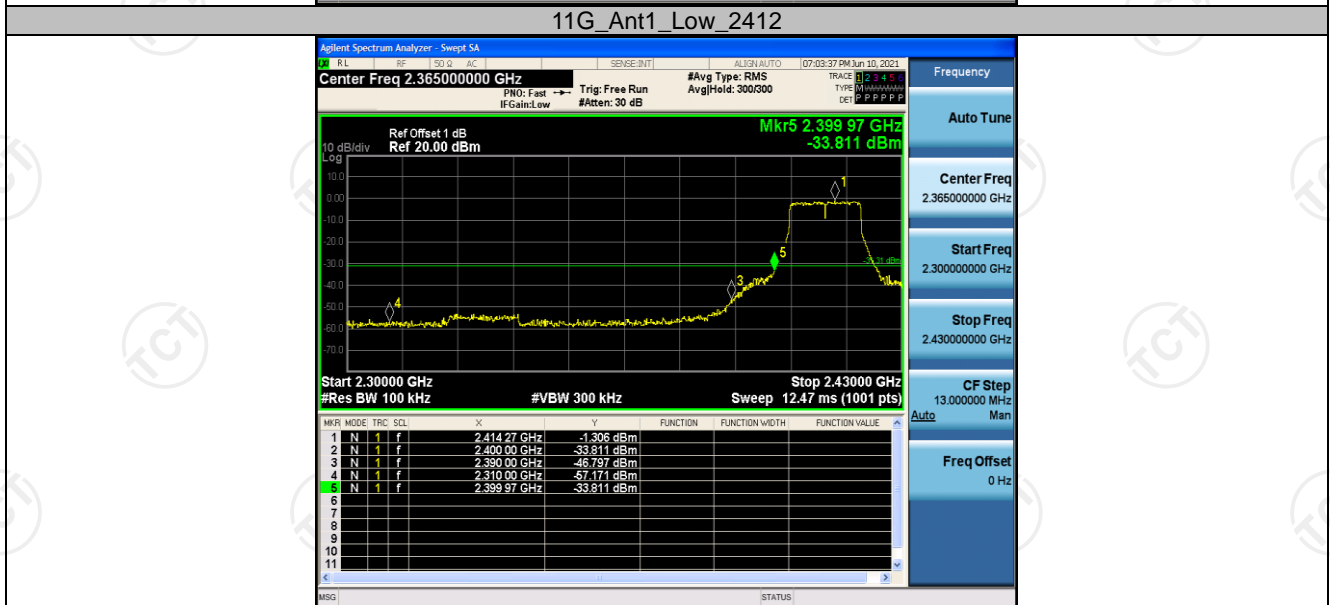
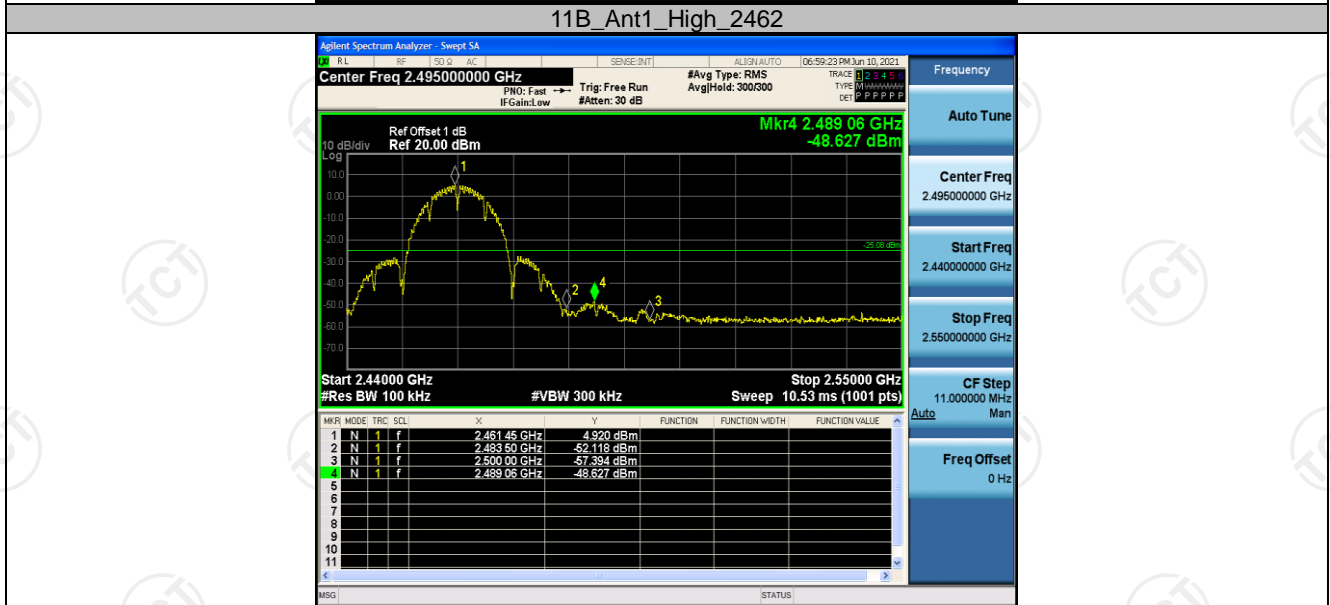
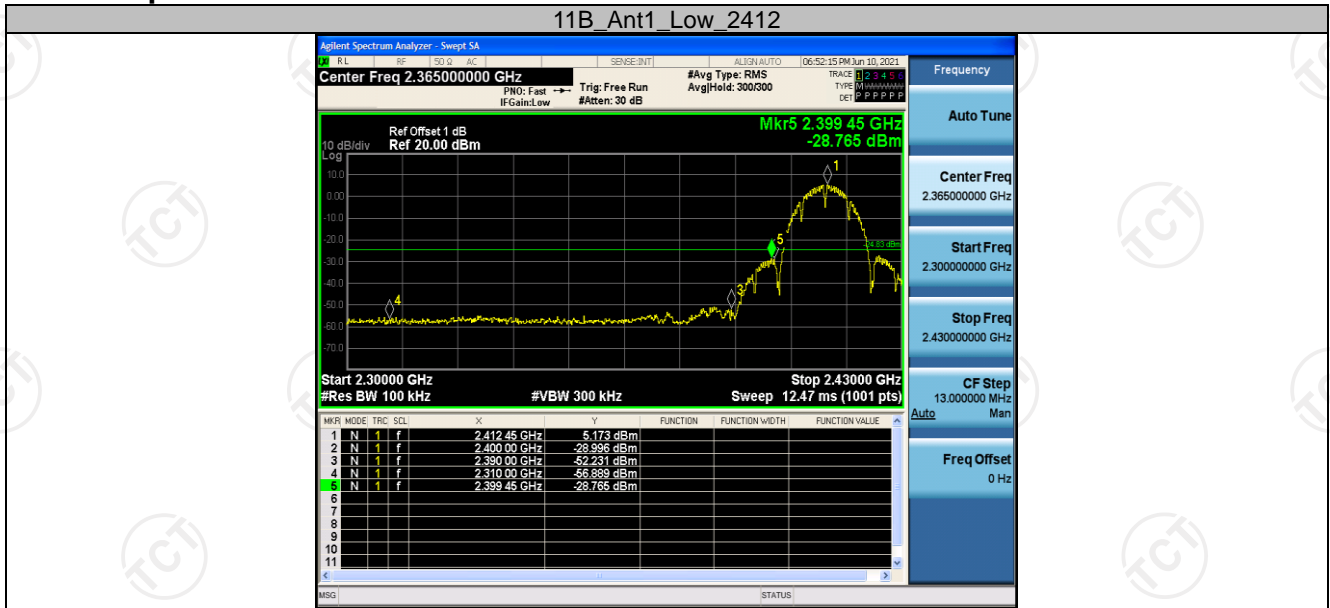


Band edge measurements

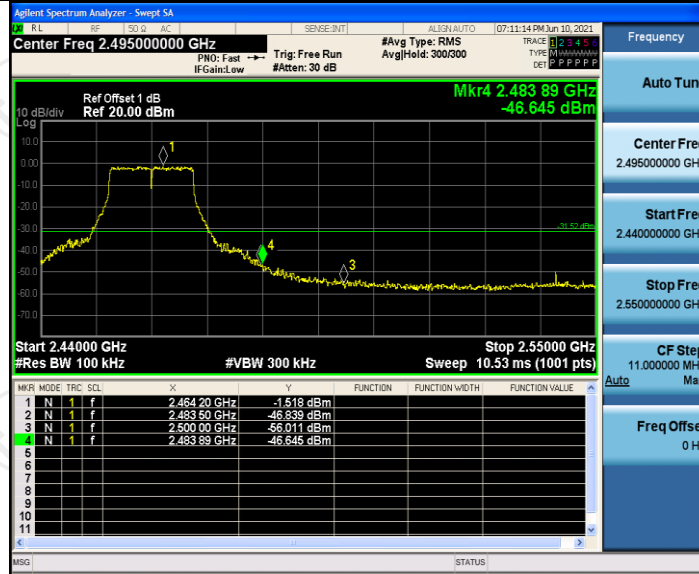
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	5.17	-28.77	<=-24.83	PASS
		High	2462	4.92	-48.63	<=-25.08	PASS
11G	Ant1	Low	2412	-1.31	-33.81	<=-31.31	PASS
		High	2462	-1.52	-46.65	<=-31.52	PASS
11N20SISO	Ant1	Low	2412	-0.68	-31.71	<=-30.68	PASS
		High	2462	-1.07	-44.70	<=-31.07	PASS
11N40SISO	Ant1	Low	2422	-4.67	-36.69	<=-34.67	PASS
		High	2452	-4.87	-45.12	<=-34.87	PASS

Test Graphs



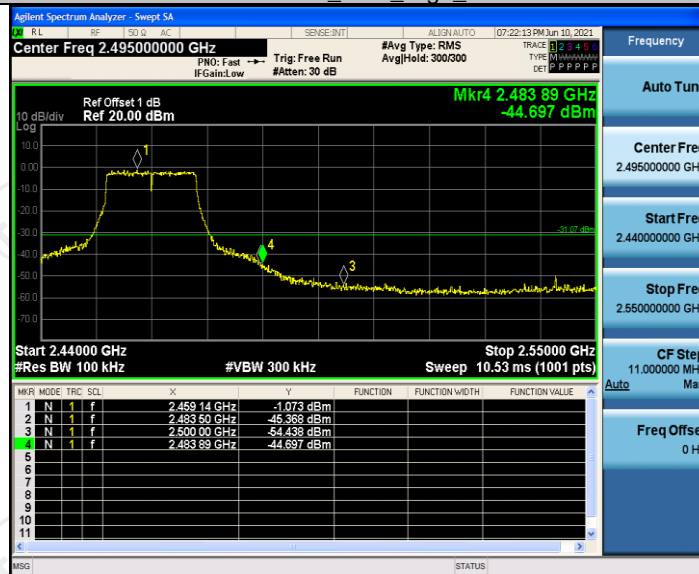
11G_Ant1_High_2462



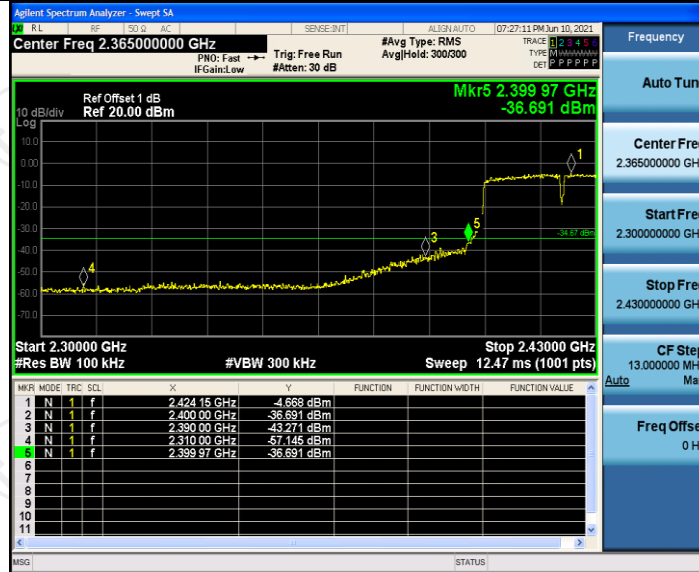
11N20SISO_Ant1_Low_2412



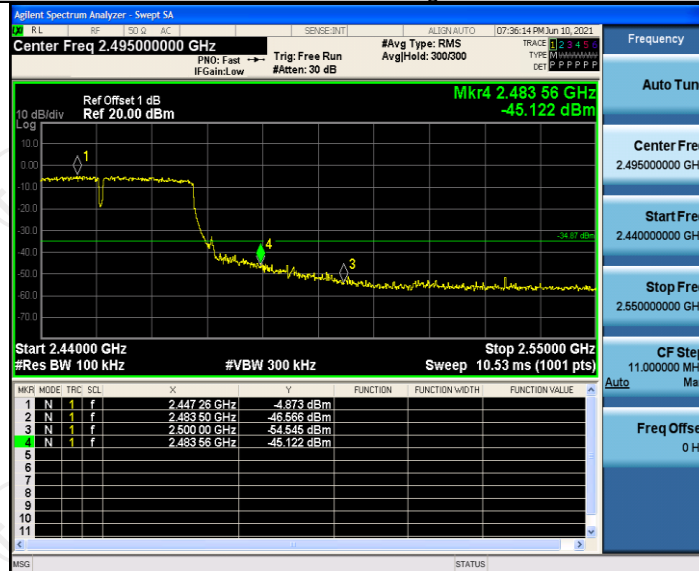
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

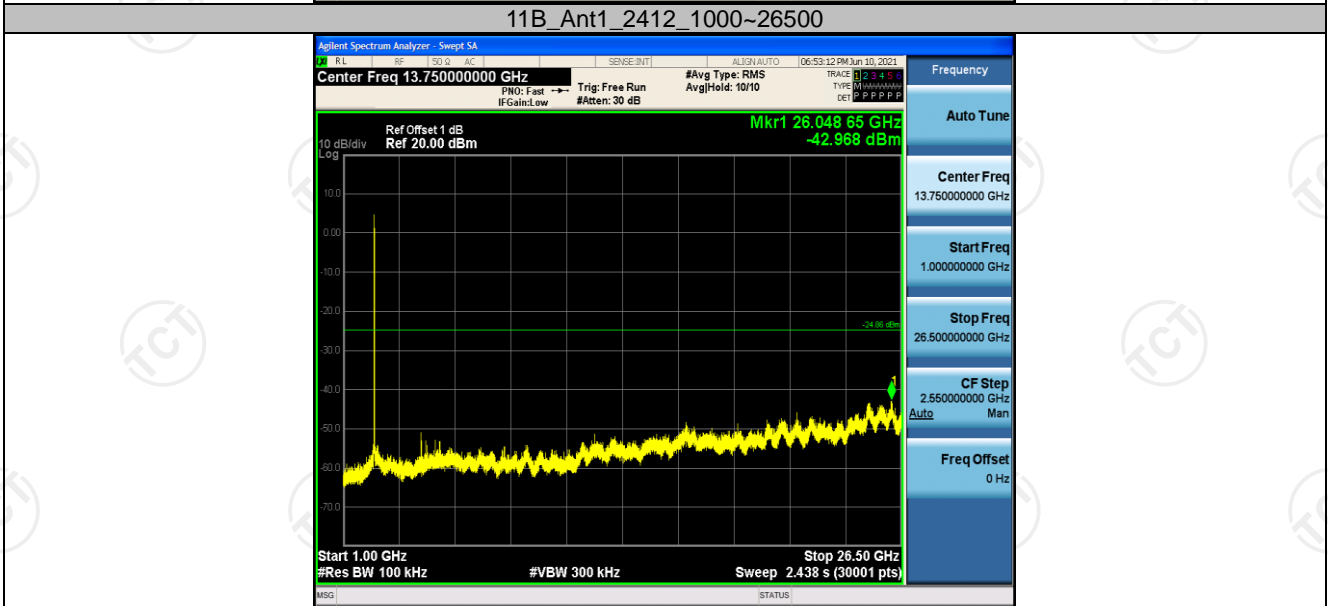
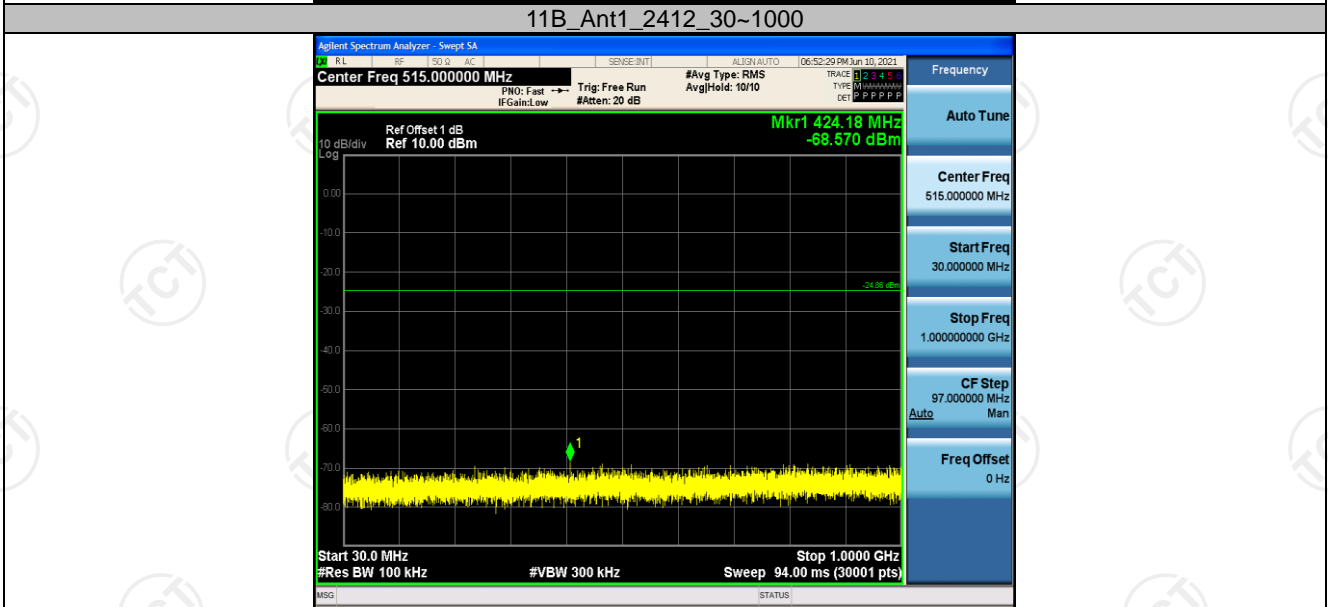
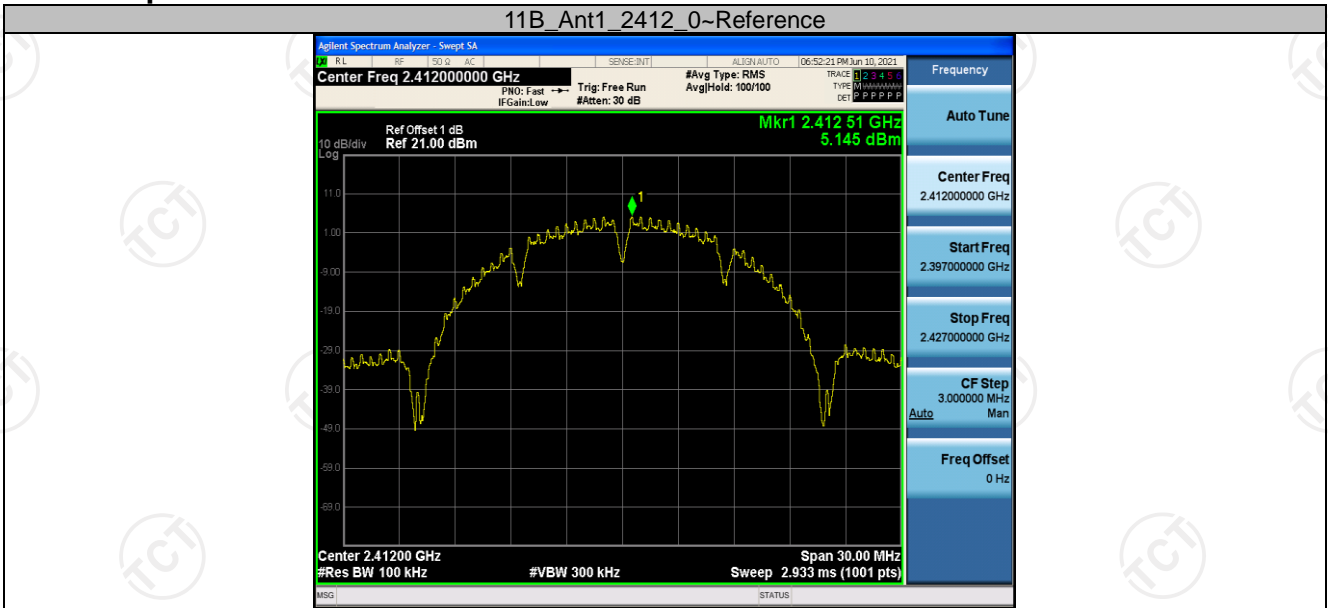


Conducted Spurious Emission

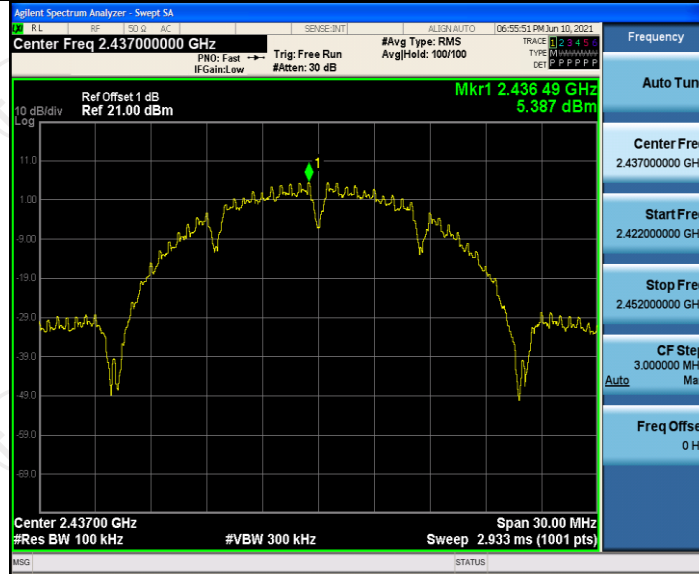
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.15	5.15	---	PASS
			30~1000	30~1000	-68.57	<=-24.855	PASS
			1000~26500	1000~26500	-42.968	<=-24.855	PASS
		2437	Reference	5.39	5.39	---	PASS
			30~1000	30~1000	-68.382	<=-24.613	PASS
			1000~26500	1000~26500	-41.899	<=-24.613	PASS
		2462	Reference	4.91	4.91	---	PASS
			30~1000	30~1000	-67.354	<=-25.093	PASS
			1000~26500	1000~26500	-43.11	<=-25.093	PASS
11G	Ant1	2412	Reference	-1.24	-1.24	---	PASS
			30~1000	30~1000	-68.441	<=-31.241	PASS
			1000~26500	1000~26500	-42.27	<=-31.241	PASS
		2437	Reference	-0.83	-0.83	---	PASS
			30~1000	30~1000	-68.858	<=-30.833	PASS
			1000~26500	1000~26500	-42.887	<=-30.833	PASS
		2462	Reference	-1.59	-1.59	---	PASS
			30~1000	30~1000	-68.534	<=-31.588	PASS
			1000~26500	1000~26500	-42.502	<=-31.588	PASS
11N20SISO	Ant1	2412	Reference	-0.71	-0.71	---	PASS
			30~1000	30~1000	-68.986	<=-30.708	PASS
			1000~26500	1000~26500	-42.237	<=-30.708	PASS
		2437	Reference	-0.79	-0.79	---	PASS
			30~1000	30~1000	-67.594	<=-30.79	PASS
			1000~26500	1000~26500	-42.999	<=-30.79	PASS
		2462	Reference	-1.47	-1.47	---	PASS
			30~1000	30~1000	-68.48	<=-31.466	PASS
			1000~26500	1000~26500	-42.758	<=-31.466	PASS
11N40SISO	Ant1	2422	Reference	-4.68	-4.68	---	PASS
			30~1000	30~1000	-67.87	<=-34.68	PASS
			1000~26500	1000~26500	-42.922	<=-34.68	PASS
		2437	Reference	-4.80	-4.80	---	PASS
			30~1000	30~1000	-66.114	<=-34.802	PASS
			1000~26500	1000~26500	-42.87	<=-34.802	PASS
		2452	Reference	-4.86	-4.86	---	PASS
			30~1000	30~1000	-68.075	<=-34.86	PASS
			1000~26500	1000~26500	-42.075	<=-34.86	PASS

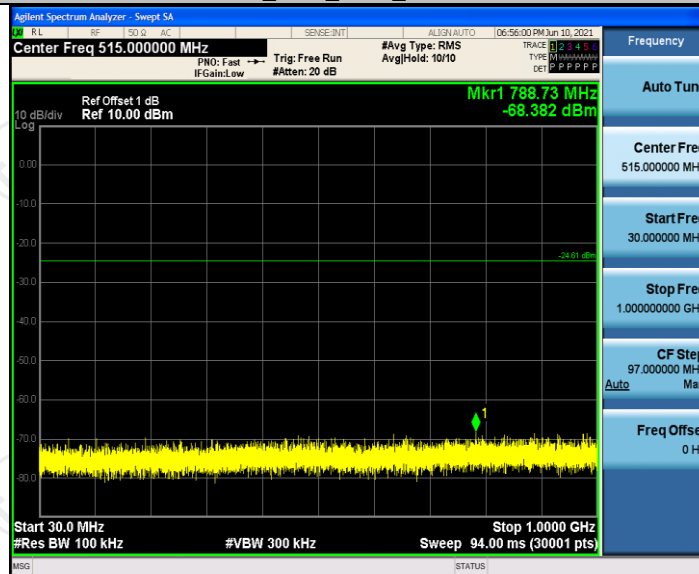
Test Graphs



11B_Ant1_2437_0-Reference



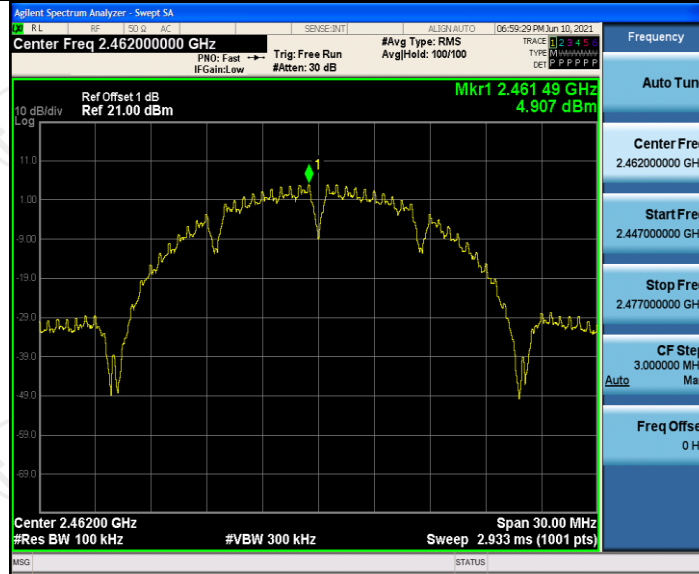
11B_Ant1_2437_30~1000



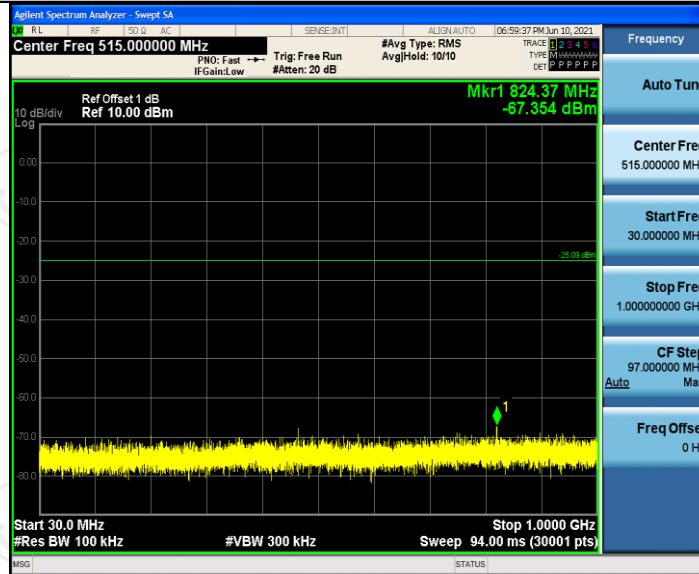
11B_Ant1_2437_1000~26500



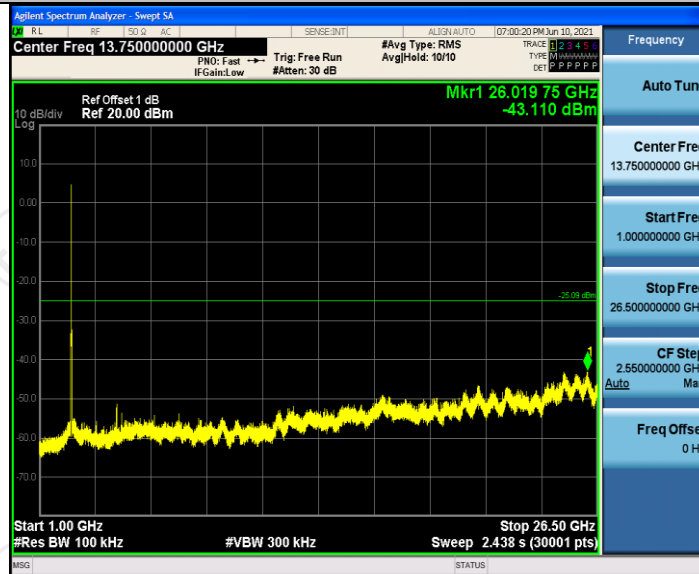
11B_Ant1_2462_0-Reference



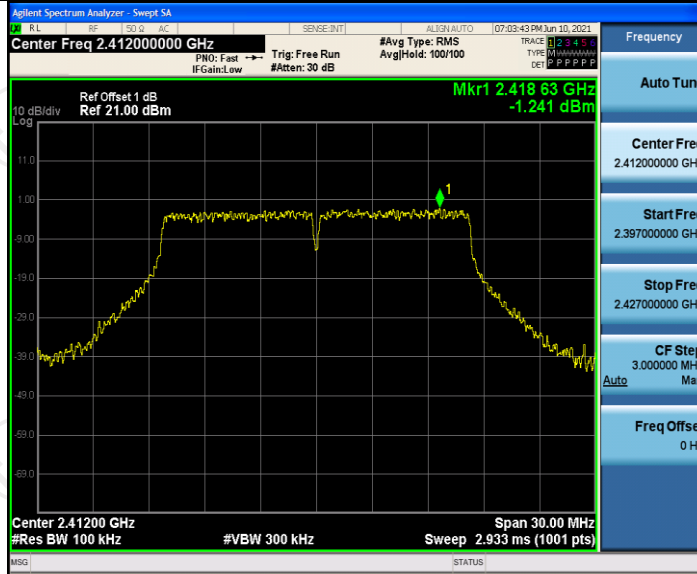
11B_Ant1_2462_30~1000



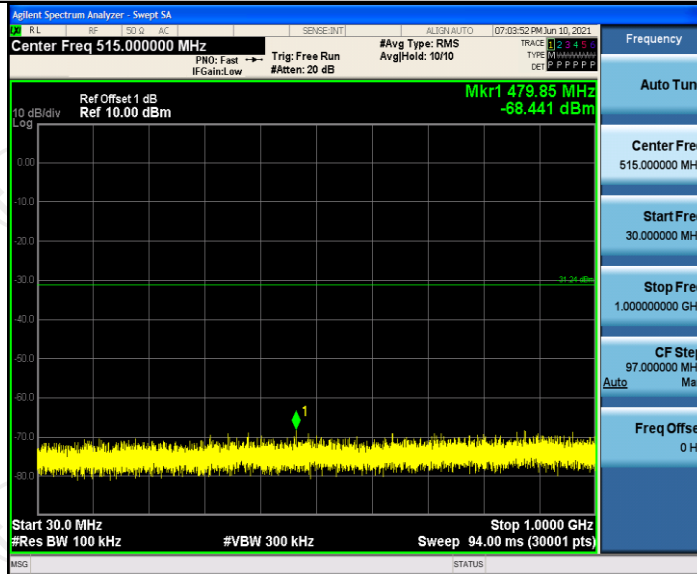
11B_Ant1_2462_1000~26500



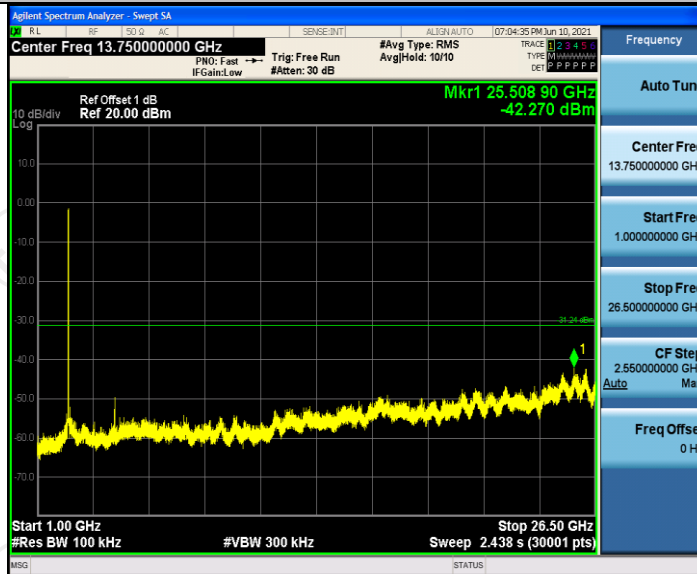
11G_Ant1_2412_0~Reference



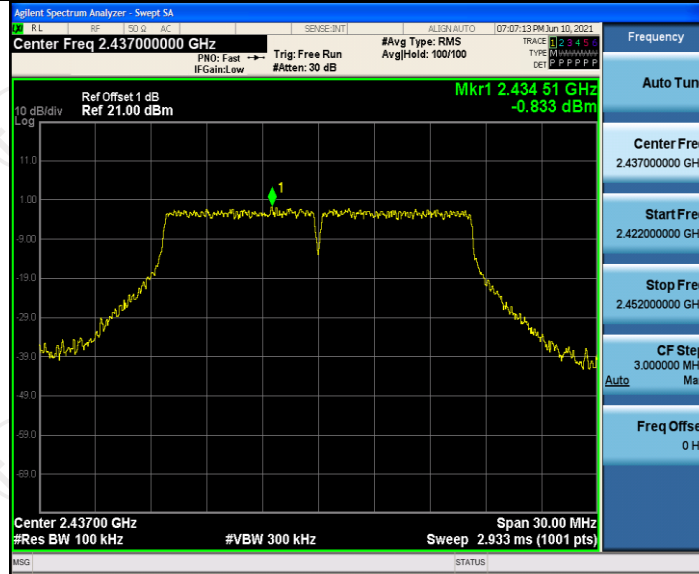
11G_Ant1_2412_30~1000



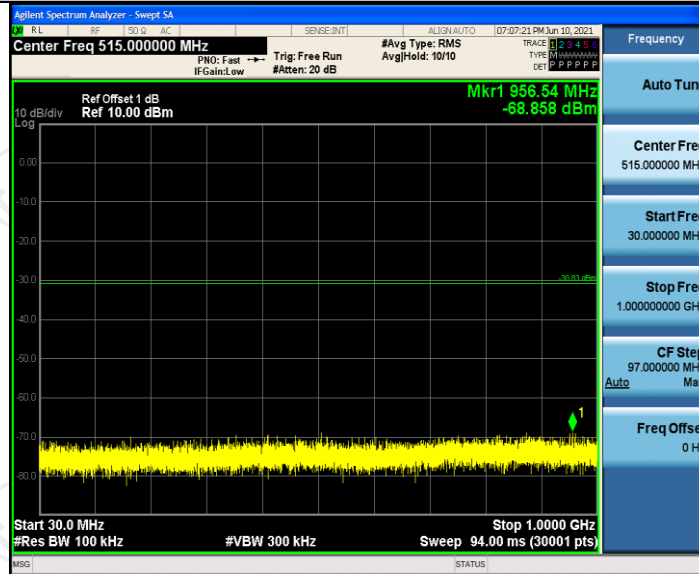
11G_Ant1_2412_1000~26500



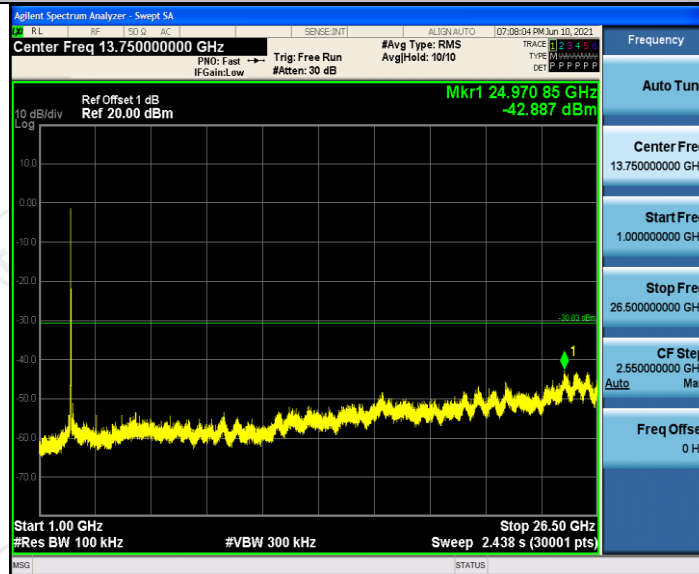
11G_Ant1_2437_0~Reference



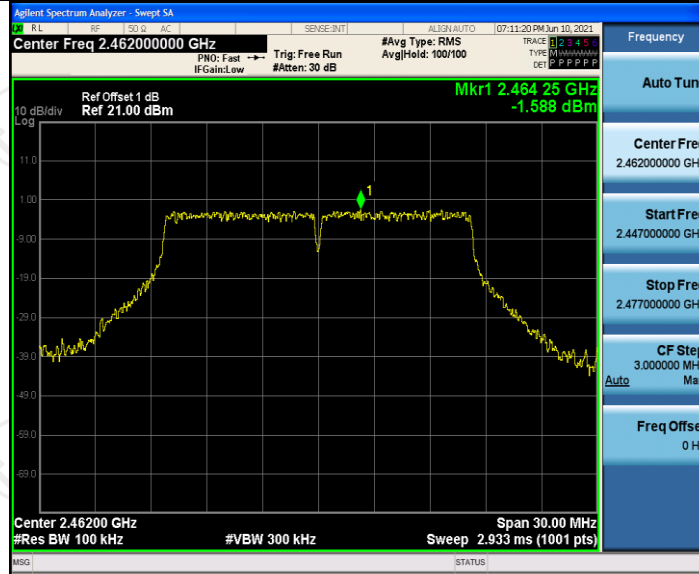
11G_Ant1_2437_30~1000



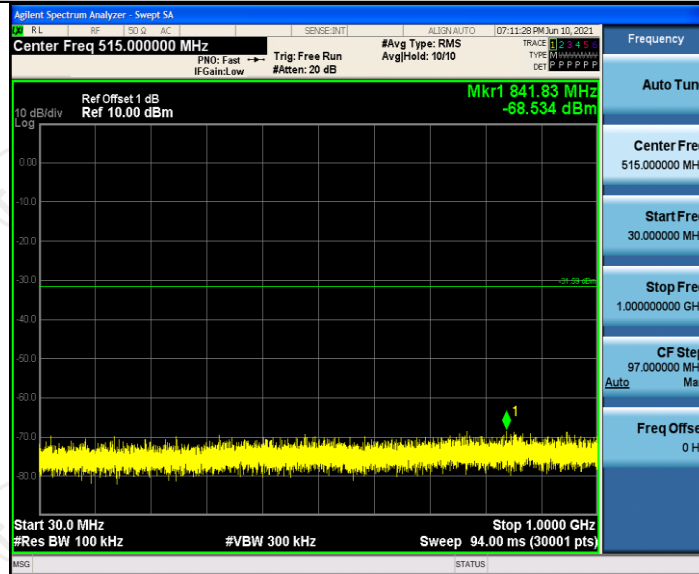
11G_Ant1_2437_1000~26500



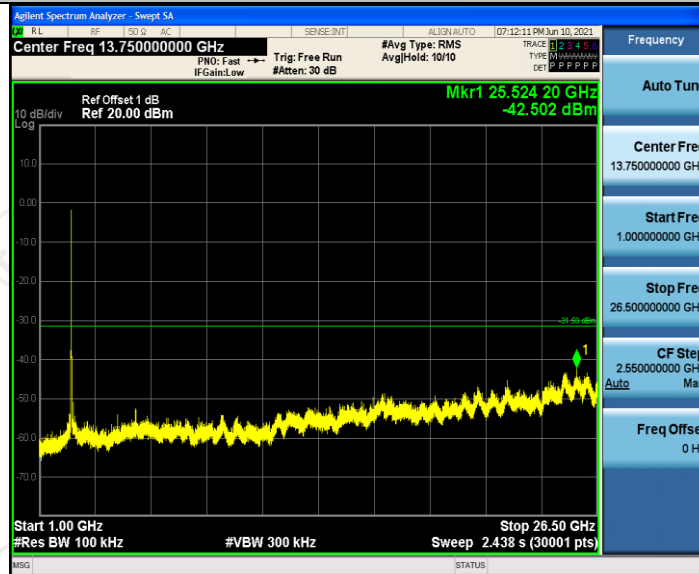
11G_Ant1_2462_0~Reference



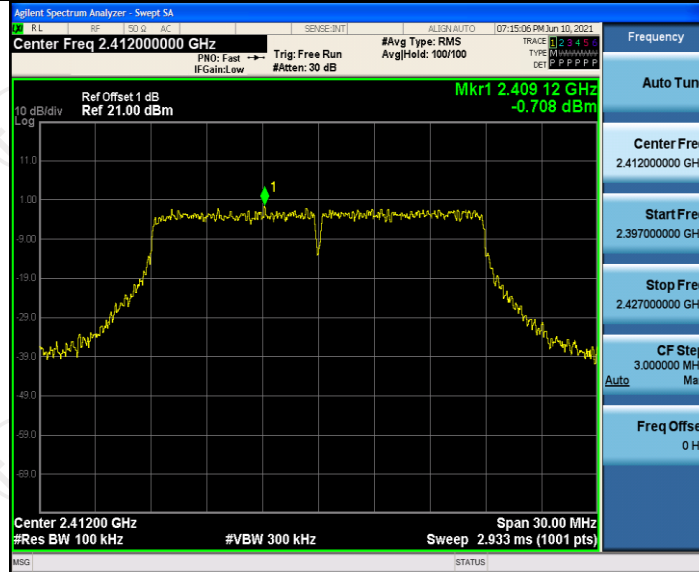
11G_Ant1_2462_30~1000



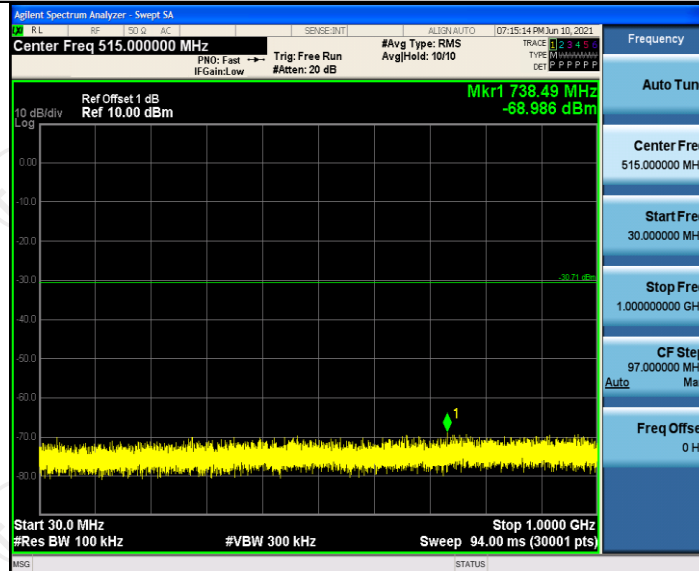
11G_Ant1_2462_1000~26500



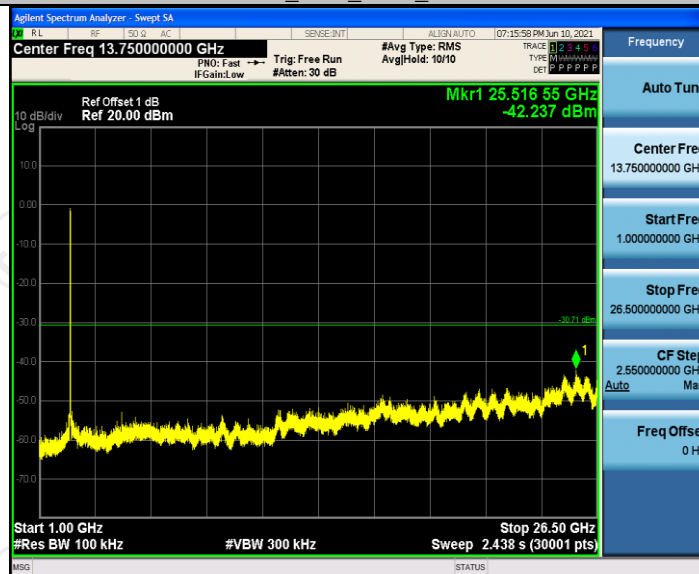
11N20SISO_Ant1_2412_0~Reference



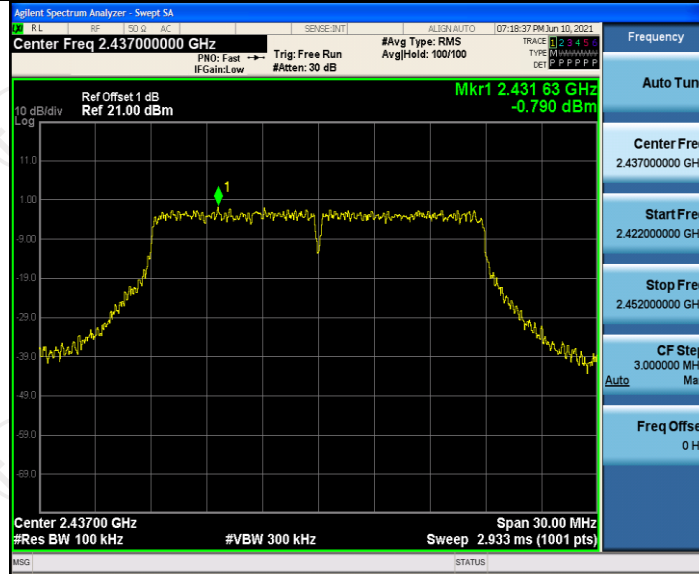
11N20SISO_Ant1_2412_30~1000



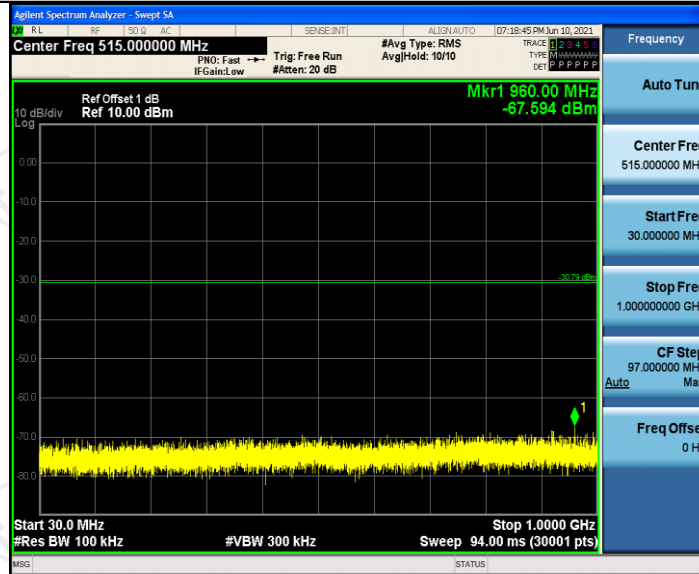
11N20SISO_Ant1_2412_1000~26500



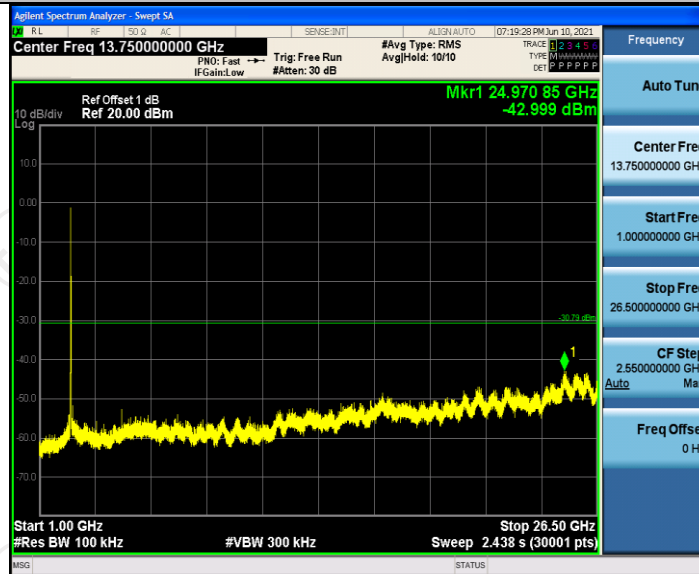
11N20SISO_Ant1_2437_0~Reference



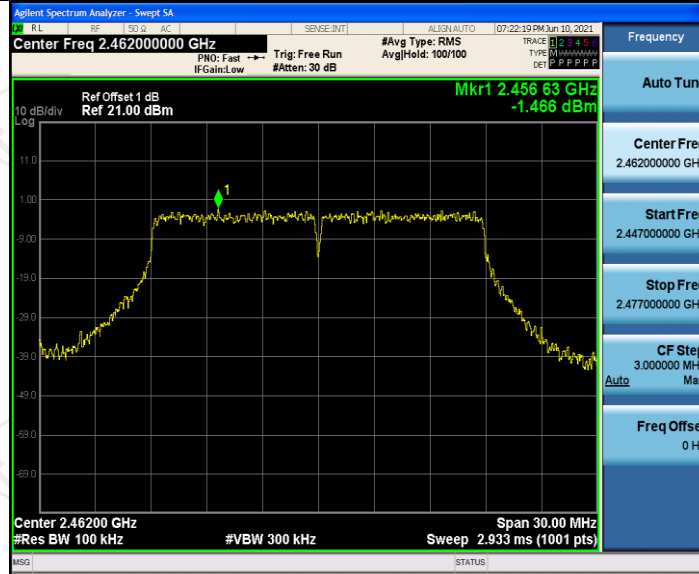
11N20SISO_Ant1_2437_30~1000



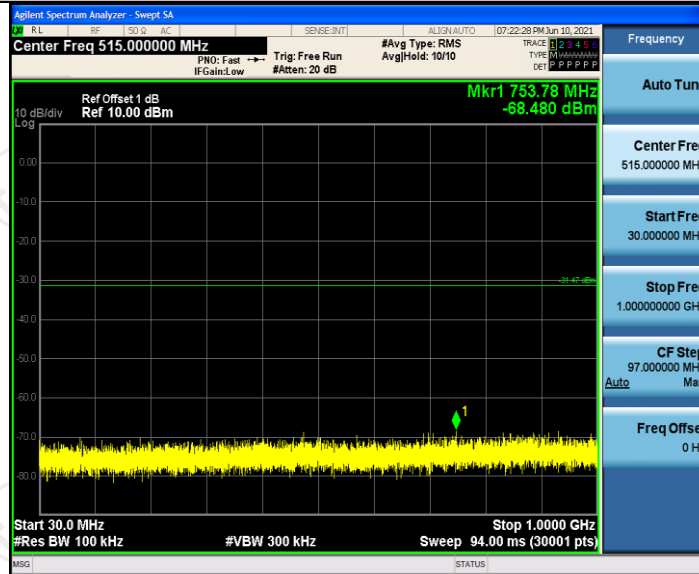
11N20SISO_Ant1_2437_1000~26500



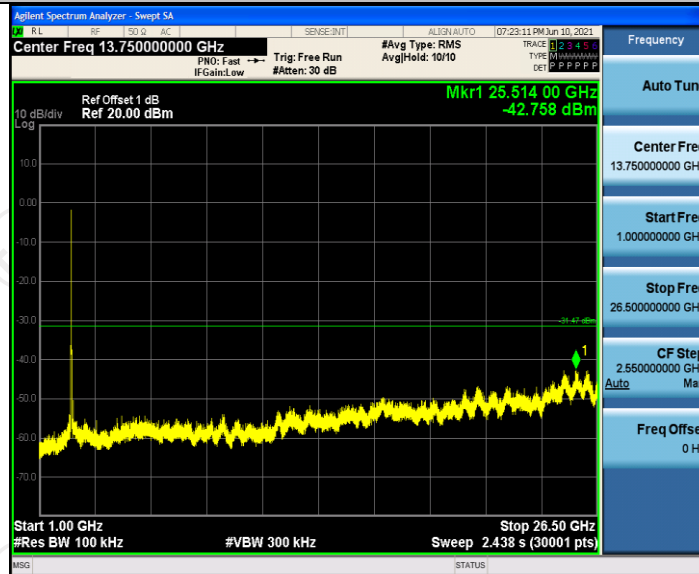
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



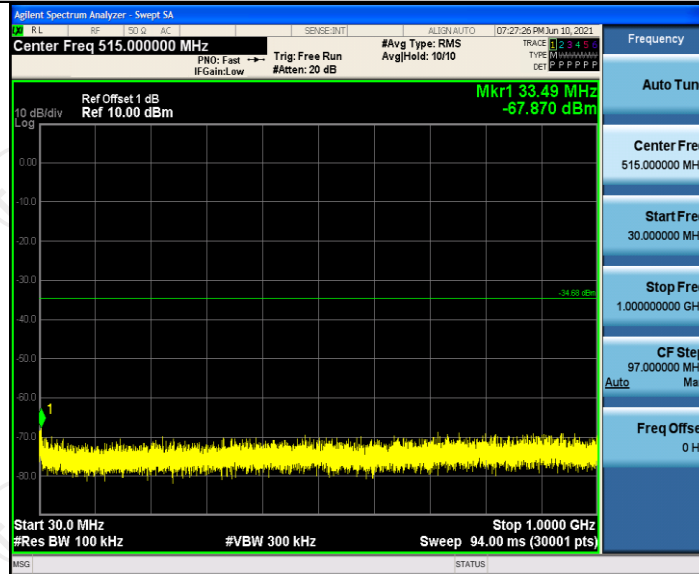
11N20SISO_Ant1_2462_1000~26500



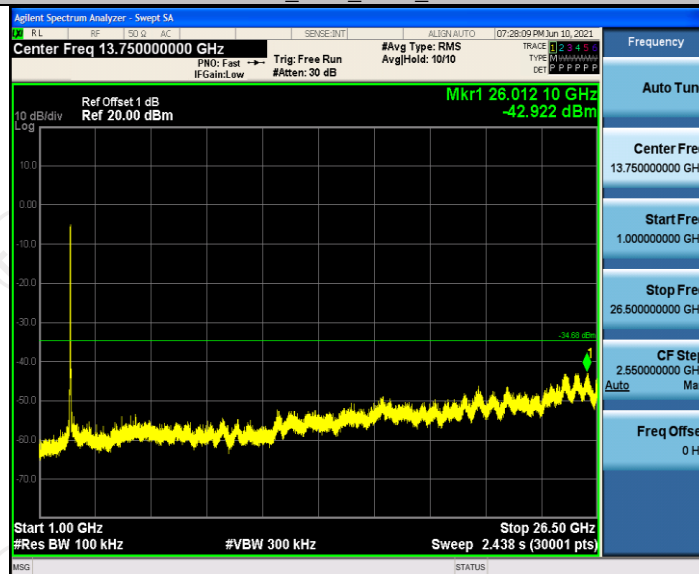
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference