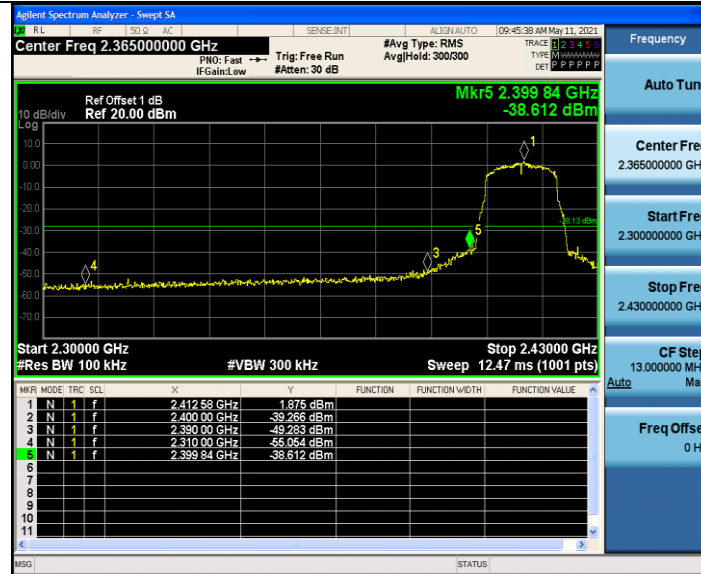
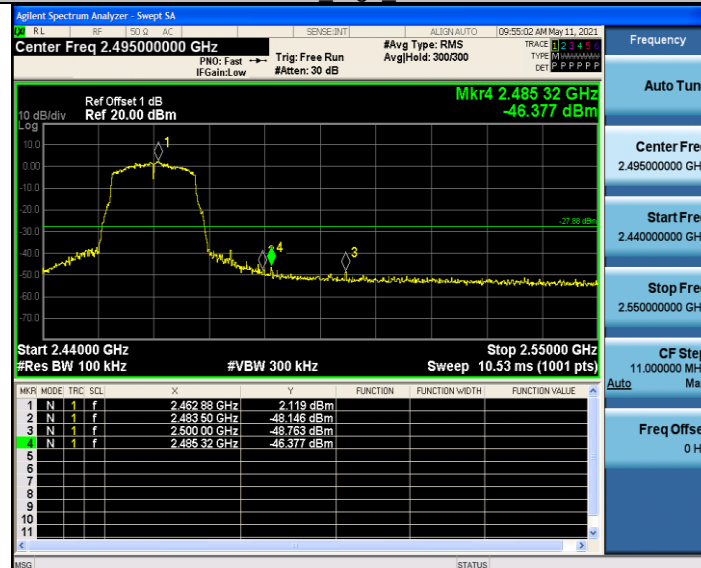
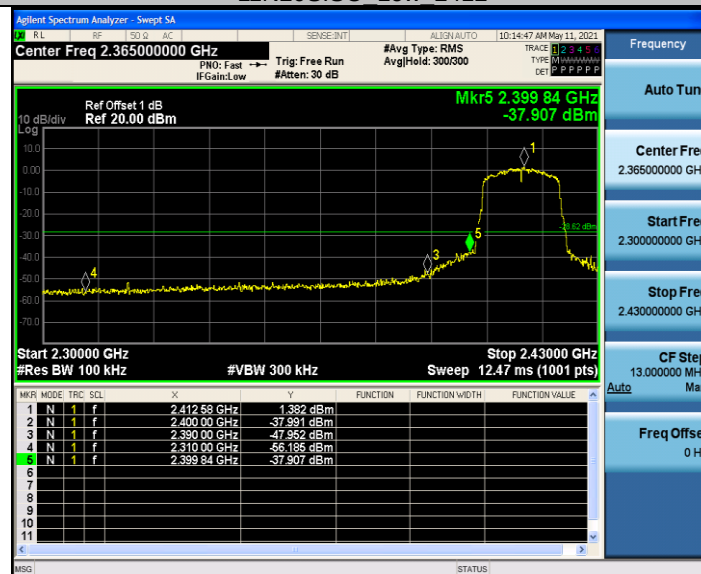




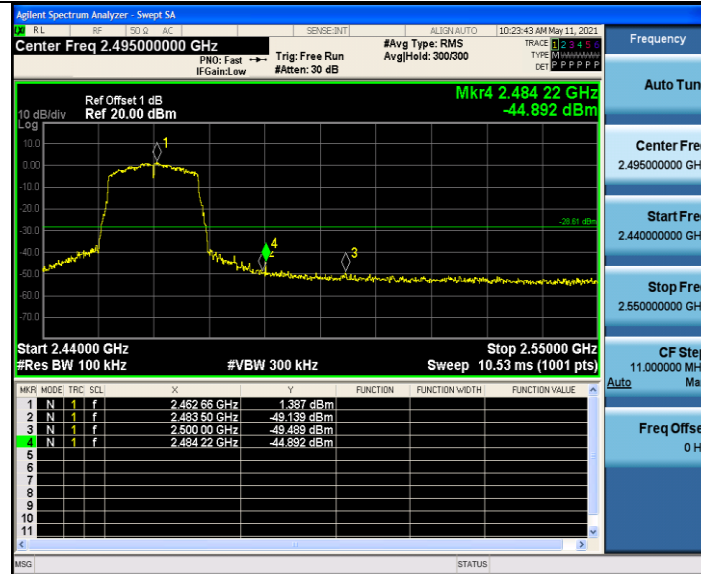
11G_High_2462



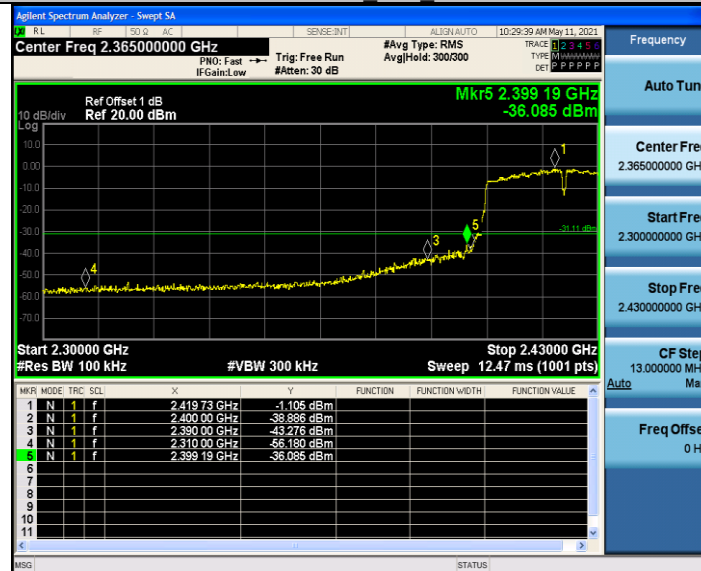
11N20SISO_Low_2412



11N20SISO_High_2462



11N40SISO Low 2422



11N40SISO High 2452



Conducted Spurious Emission

Test Result

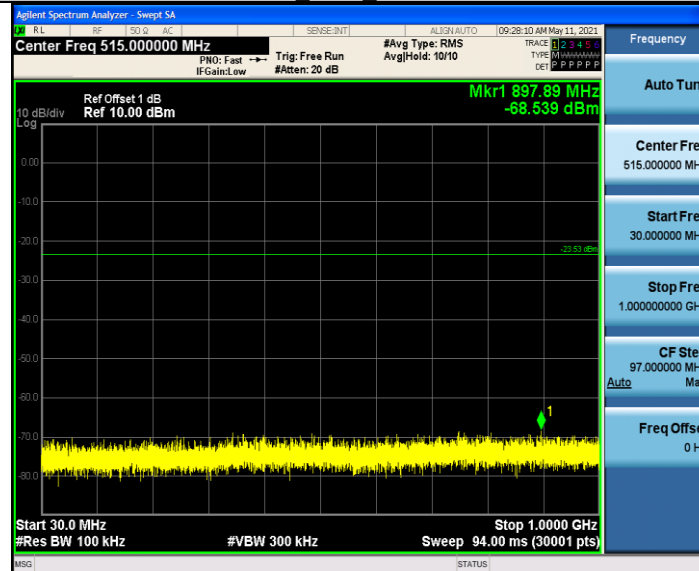
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	6.47	6.47	---	PASS
		30~1000	30~1000	-68.539	<=-23.53	PASS
		1000~26500	1000~26500	-42.617	<=-23.53	PASS
	2437	Reference	5.44	5.44	---	PASS
		30~1000	30~1000	-68.548	<=-24.561	PASS
		1000~26500	1000~26500	-42.364	<=-24.561	PASS
	2462	Reference	5.96	5.96	---	PASS
		30~1000	30~1000	-67.964	<=-24.038	PASS
		1000~26500	1000~26500	-42.867	<=-24.038	PASS
11G	2412	Reference	1.09	1.09	---	PASS
		30~1000	30~1000	-68.277	<=-28.912	PASS
		1000~26500	1000~26500	-42.402	<=-28.912	PASS
	2437	Reference	2.21	2.21	---	PASS
		30~1000	30~1000	-68.421	<=-27.788	PASS
		1000~26500	1000~26500	-42.85	<=-27.788	PASS
	2462	Reference	2.28	2.28	---	PASS
		30~1000	30~1000	-68.022	<=-27.72	PASS
		1000~26500	1000~26500	-42.542	<=-27.72	PASS
11N20SISO	2412	Reference	1.35	1.35	---	PASS
		30~1000	30~1000	-68.557	<=-28.655	PASS
		1000~26500	1000~26500	-42.268	<=-28.655	PASS
	2437	Reference	1.54	1.54	---	PASS
		30~1000	30~1000	-69.168	<=-28.459	PASS
		1000~26500	1000~26500	-42.952	<=-28.459	PASS
	2462	Reference	1.05	1.05	---	PASS
		30~1000	30~1000	-68.37	<=-28.948	PASS
		1000~26500	1000~26500	-42.417	<=-28.948	PASS
11N40SISO	2422	Reference	-1.55	-1.55	---	PASS
		30~1000	30~1000	-65.414	<=-31.547	PASS
		1000~26500	1000~26500	-42.524	<=-31.547	PASS
	2437	Reference	-1.27	-1.27	---	PASS
		30~1000	30~1000	-67.262	<=-31.27	PASS
		1000~26500	1000~26500	-42.897	<=-31.27	PASS
	2452	Reference	-1.12	-1.12	---	PASS
		30~1000	30~1000	-67.324	<=-31.115	PASS
		1000~26500	1000~26500	-42.872	<=-31.115	PASS

Test Graphs

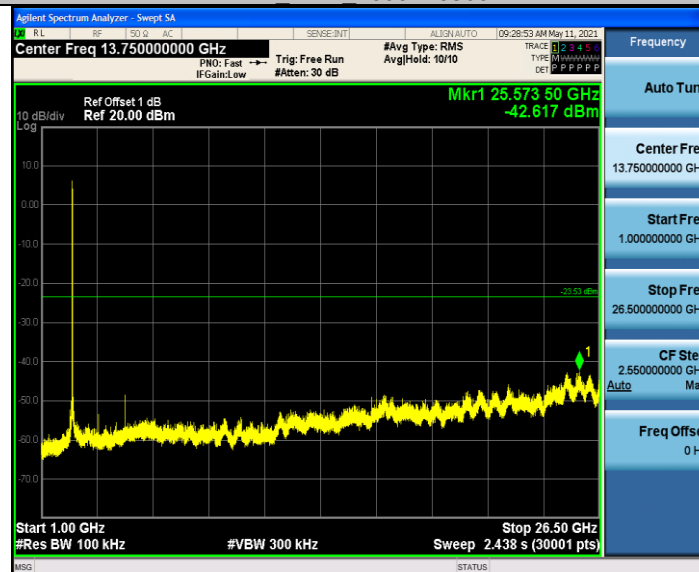
11B 2412 0-Reference



11B 2412 30-1000



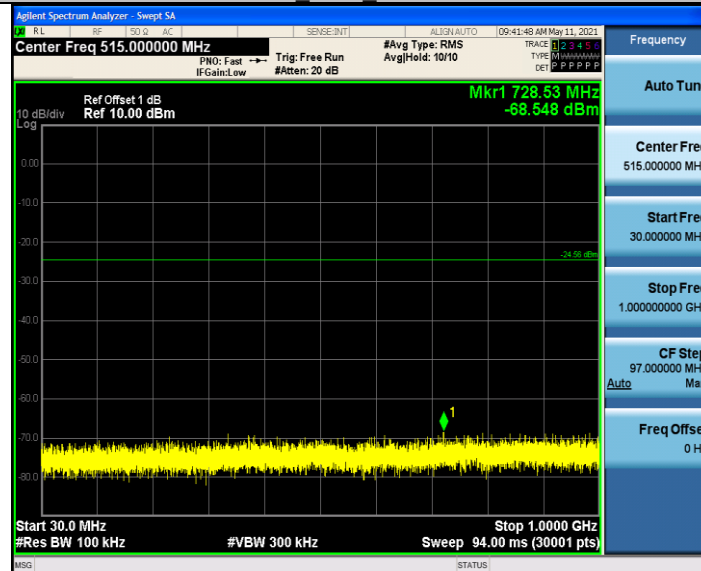
11B 2412 1000-26500



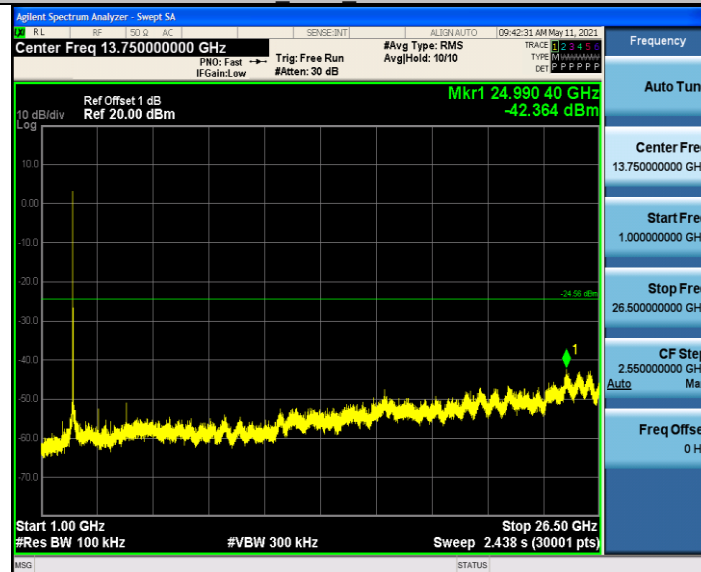
11B_2437_0-Reference



11B_2437_30~1000



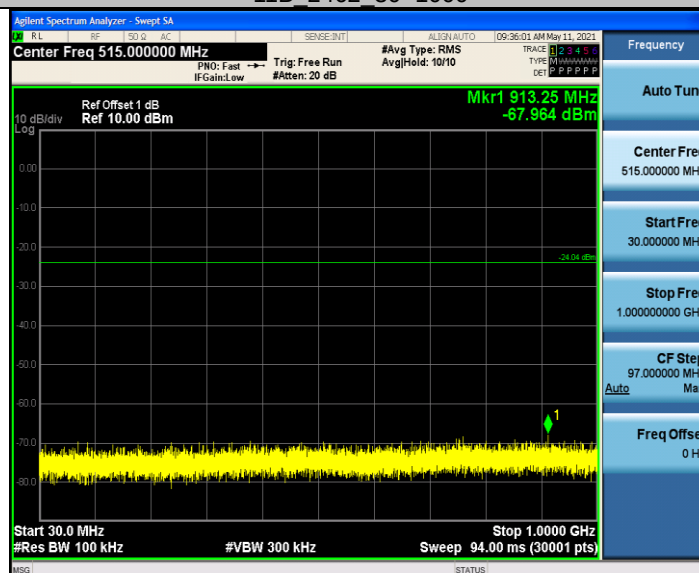
11B_2437_1000~26500



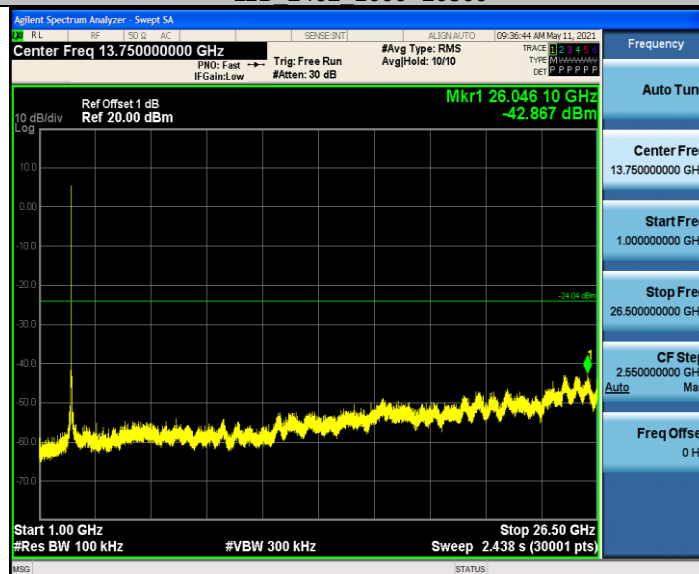
11B_2462_0-Reference



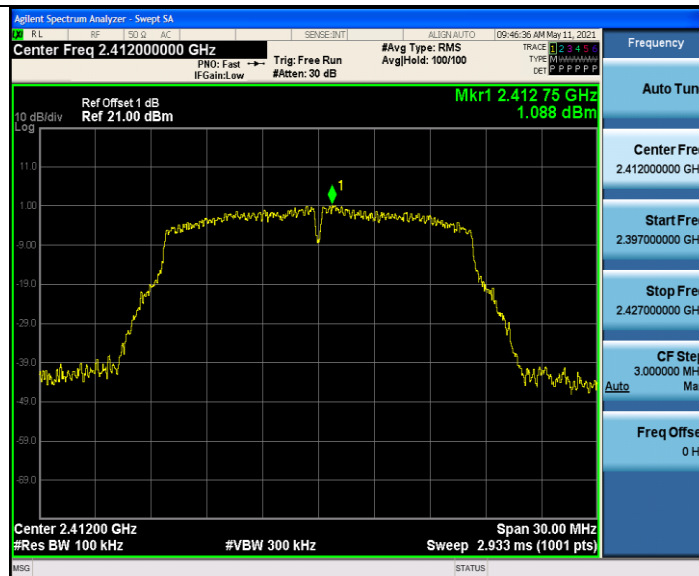
11B 2462 30~1000



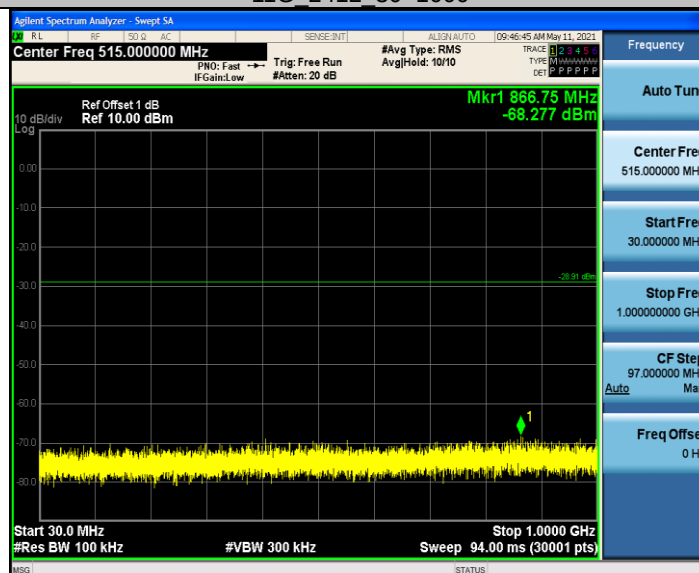
11B 2462 1000~26500



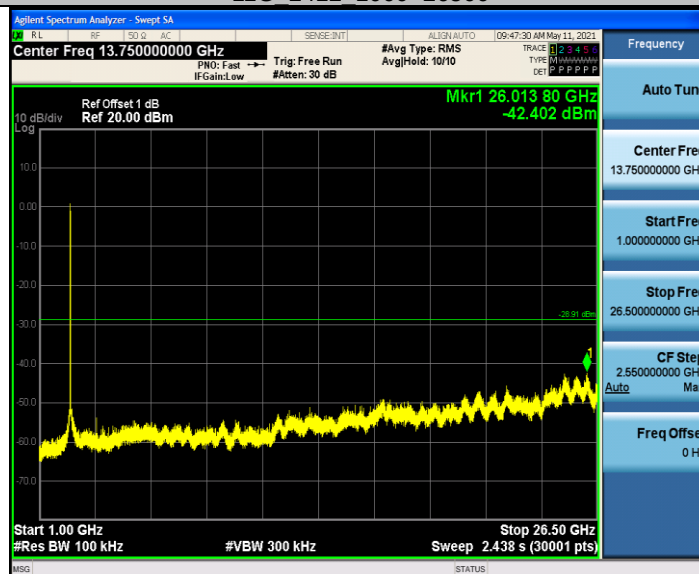
11G 2412 0~Reference



11G 2412 30~1000



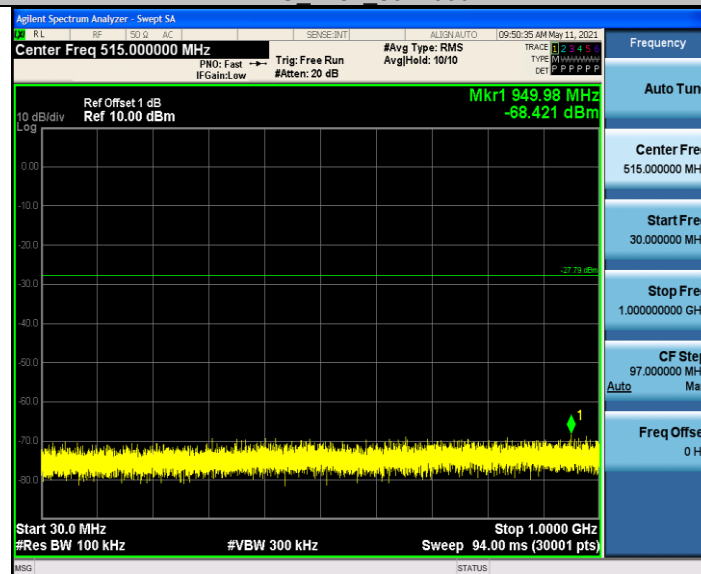
11G 2412 1000~26500



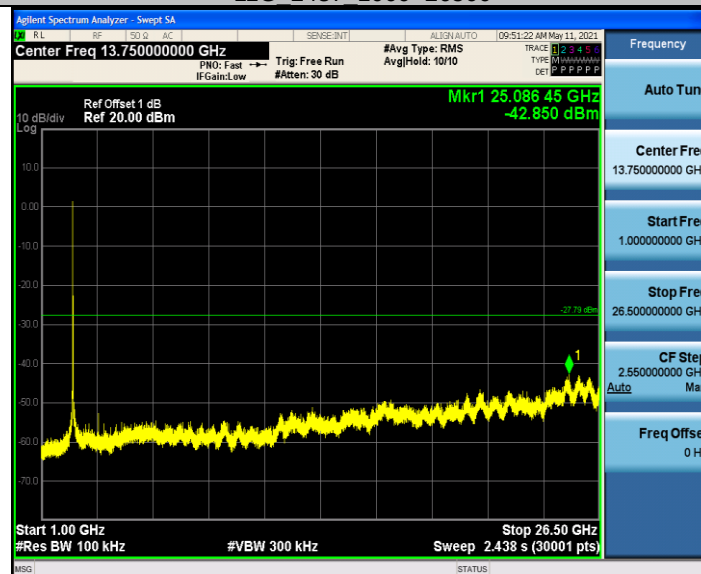
11G 2437 0~Reference



11G 2437 30~1000



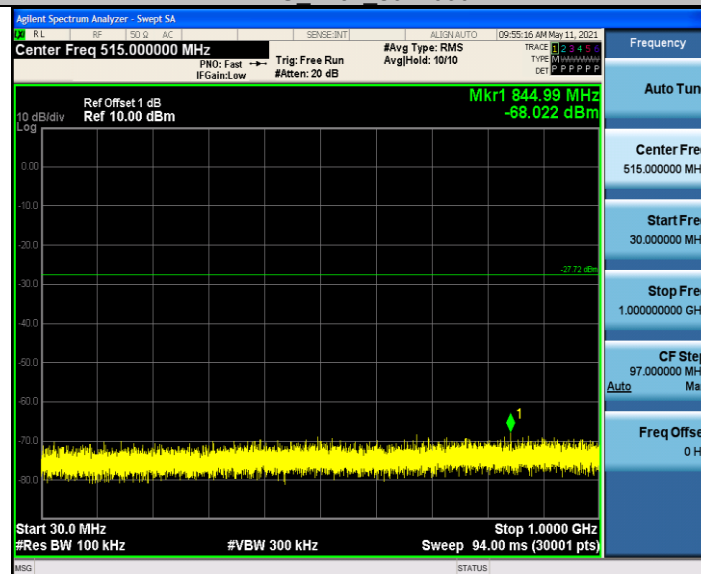
11G 2437 1000~26500



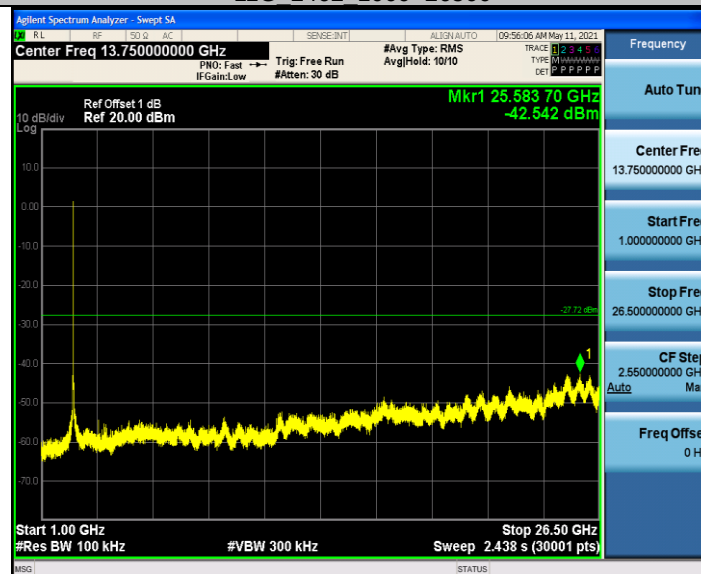
11G 2462 0~Reference



11G 2462 30~1000



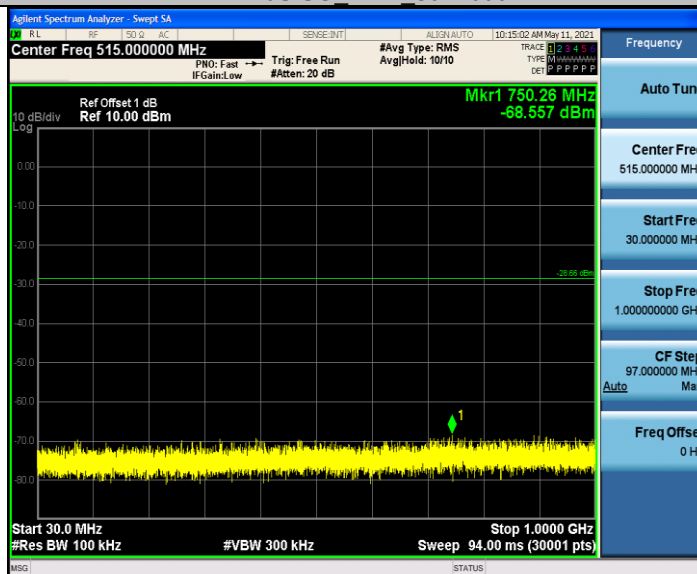
11G 2462 1000~26500



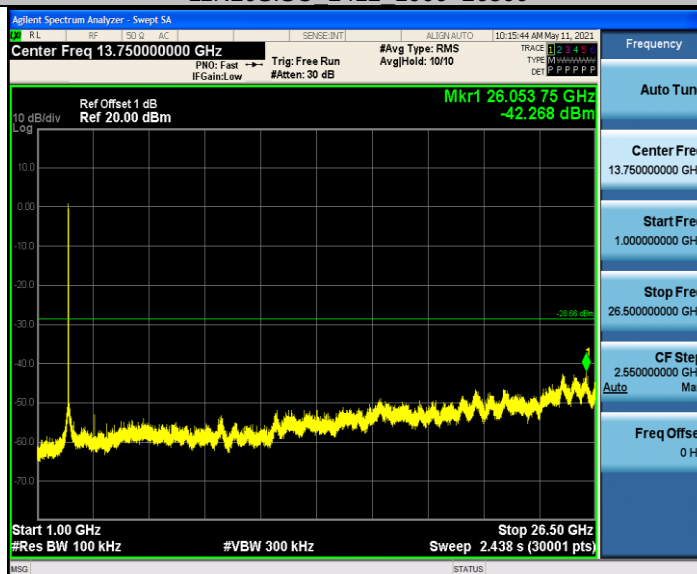
11N20SISO 2412 0~Reference



11N20SISO_2412_30~1000



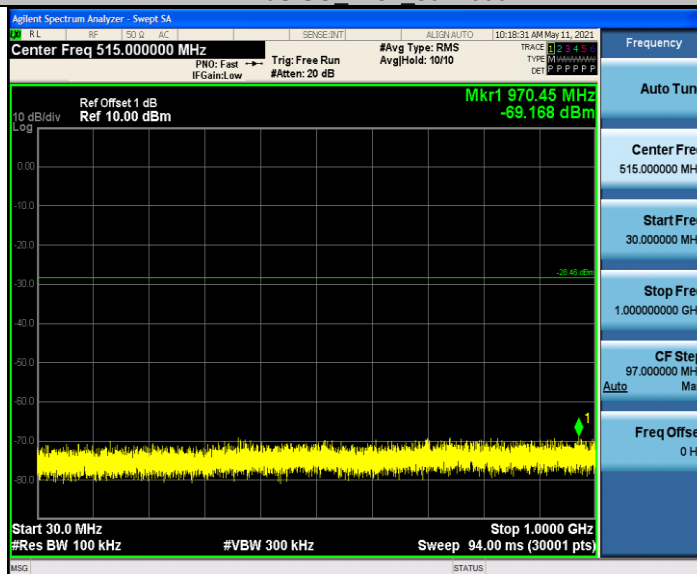
11N20SISO_2412_1000~26500



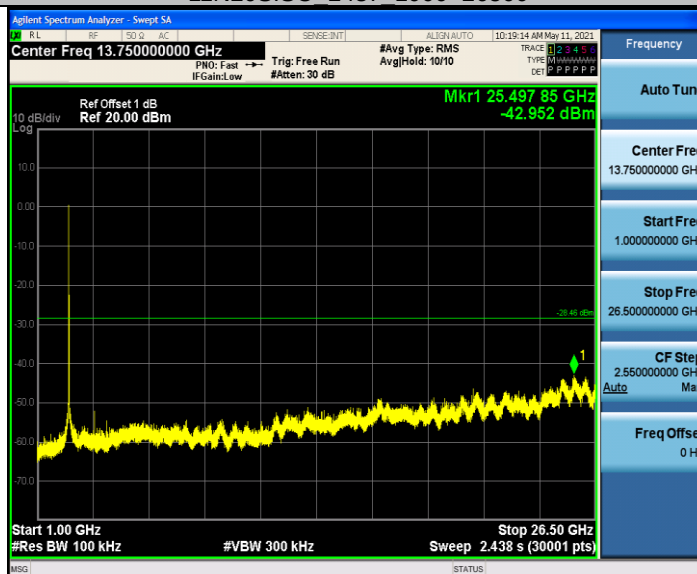
11N20SISO_2437_0~Reference



11N20SISO_2437_30-1000



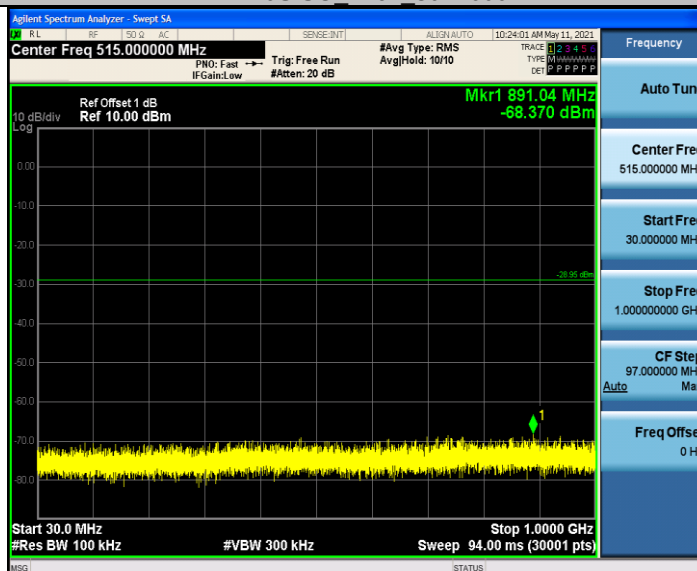
11N20SISO_2437_1000-26500



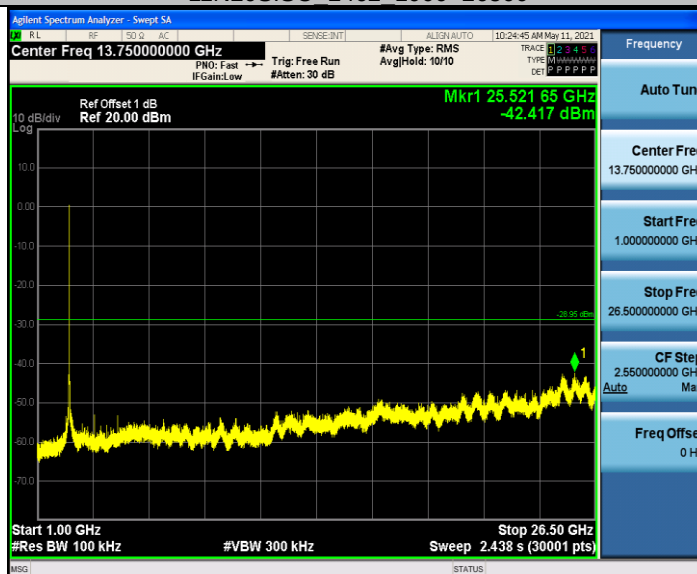
11N20SISO_2462_0-Reference



11N20SISO_2462_30-1000



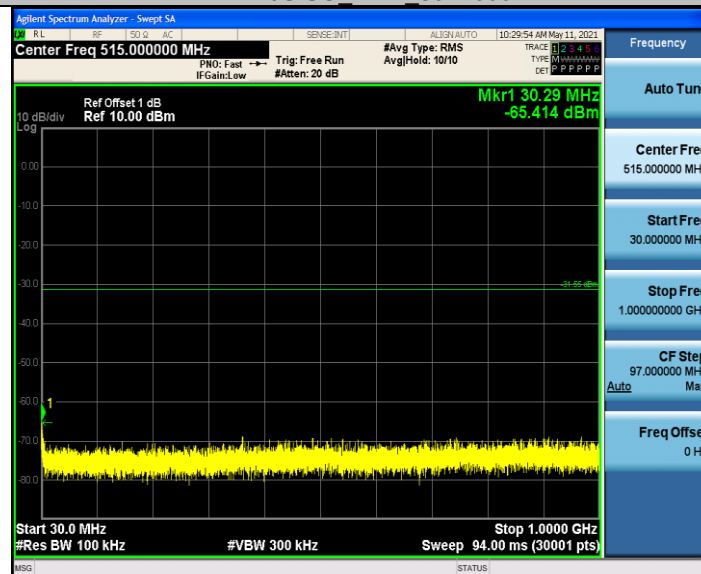
11N20SISO_2462_1000-26500



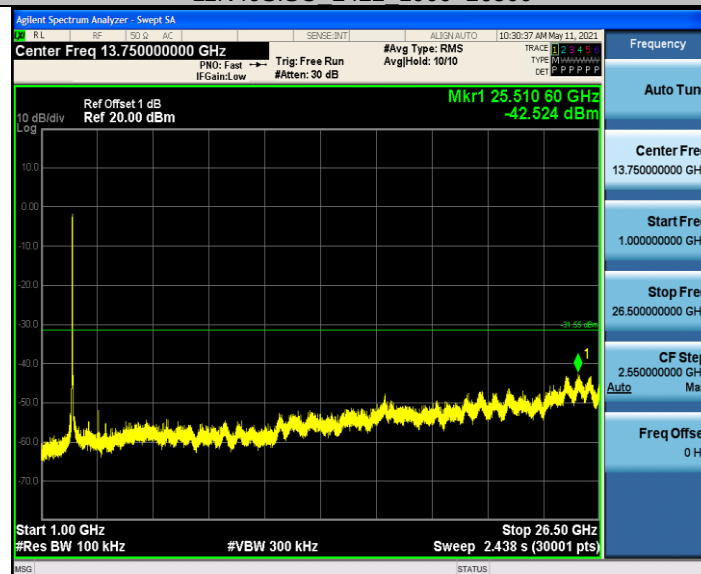
11N40SISO_2422_0~Reference



11N40SISO_2422_30~1000



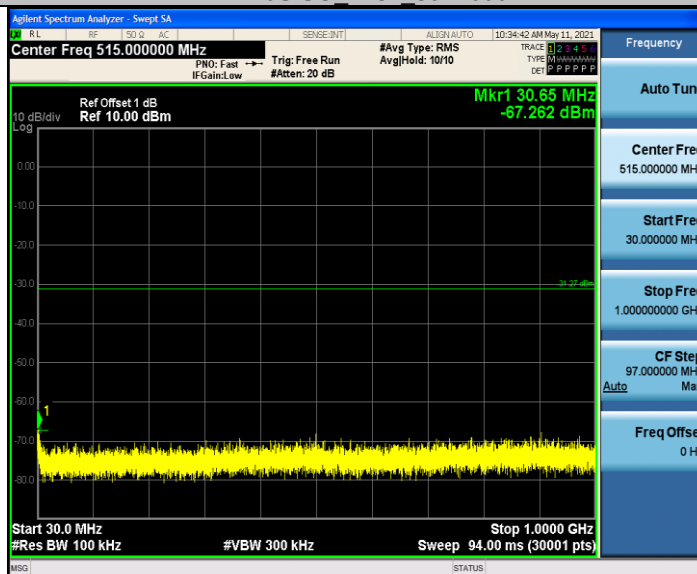
11N40SISO_2422_1000~26500



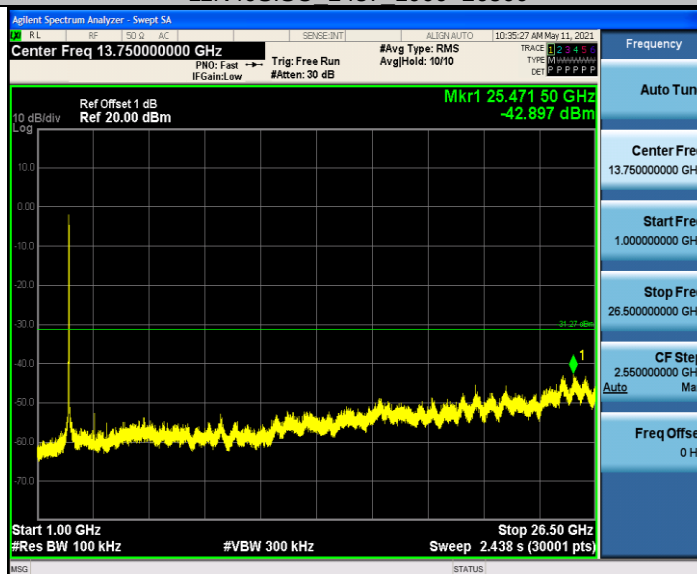
11N40SISO_2437_0~Reference



11N40SISO_2437_30-1000



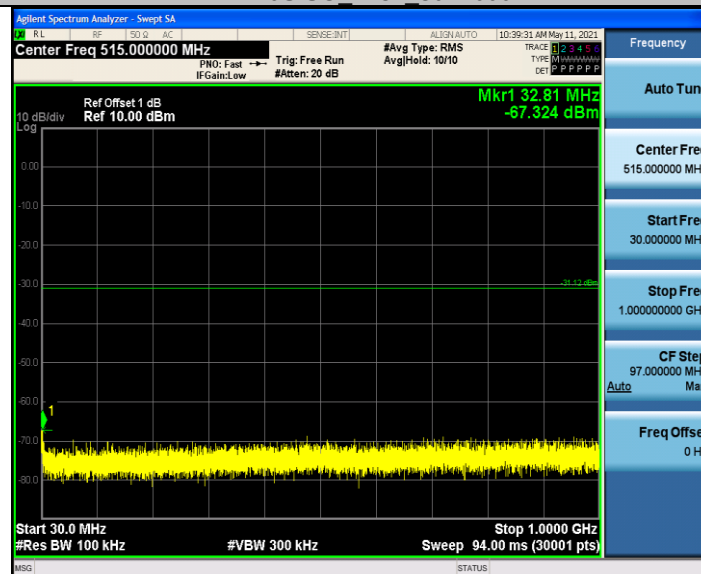
11N40SISO_2437_1000-26500



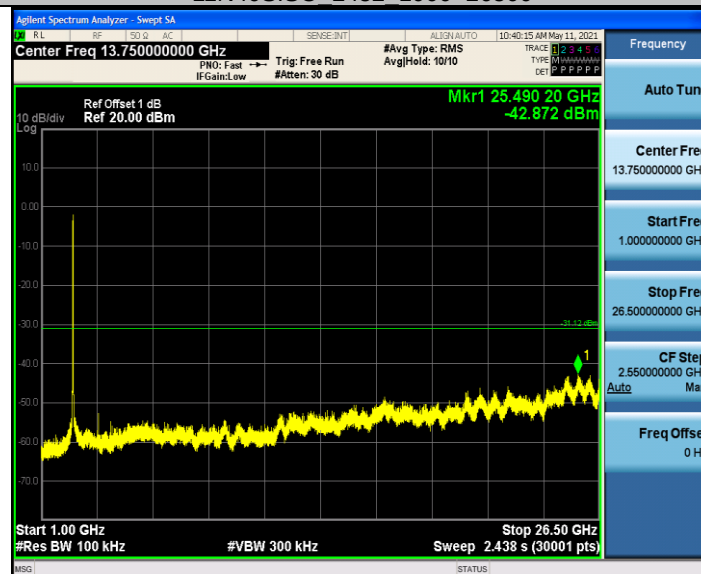
11N40SISO_2452_0-Reference



11N40SISO 2452 30-1000



11N40SISO 2452 1000-26500

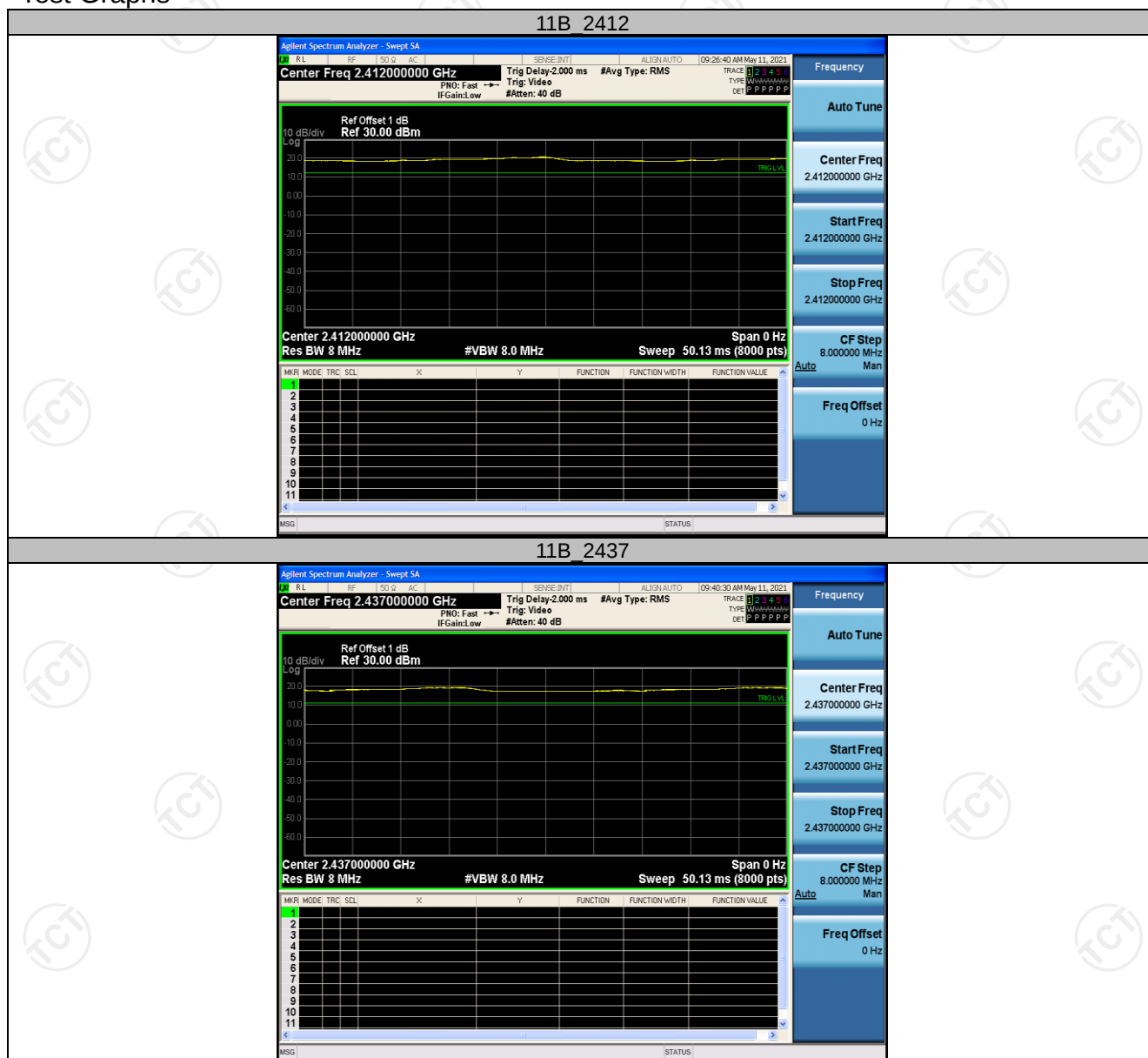


Duty Cycle

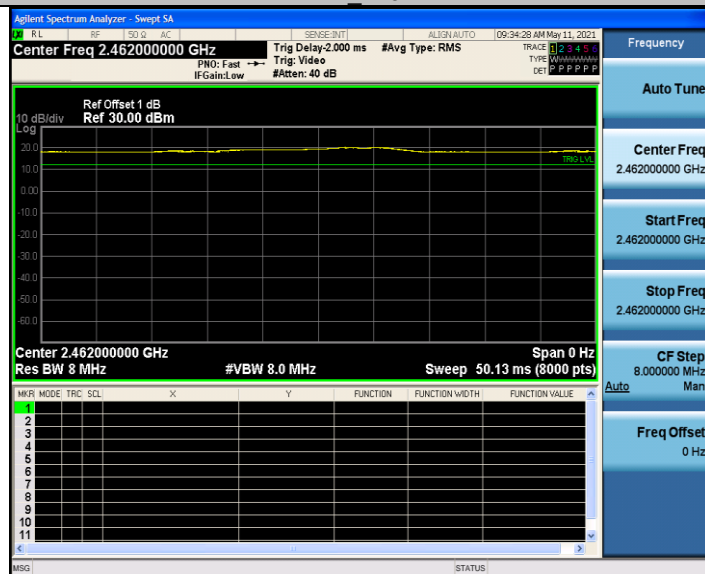
Test Result

Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	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	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	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	2422	50.00	50.00	100.00	---	PASS
	2437	50.00	50.00	100.00	---	PASS
	2452	50.00	50.00	100.00	---	PASS

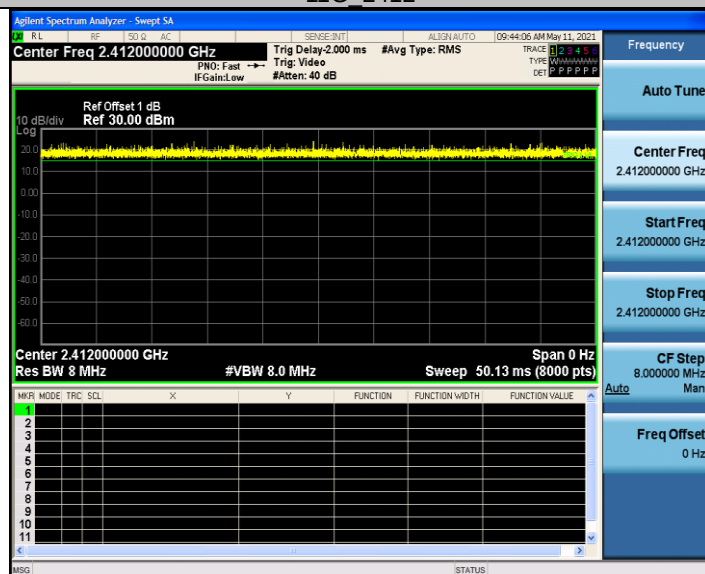
Test Graphs



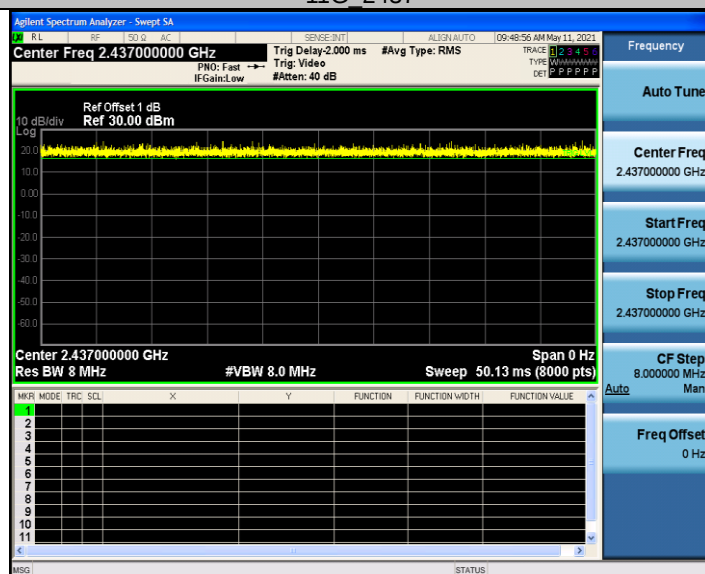
11B 2462



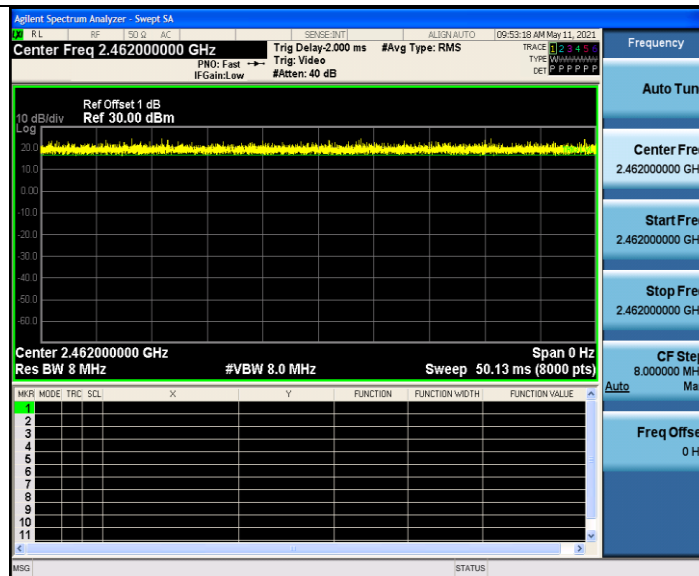
11G 2412



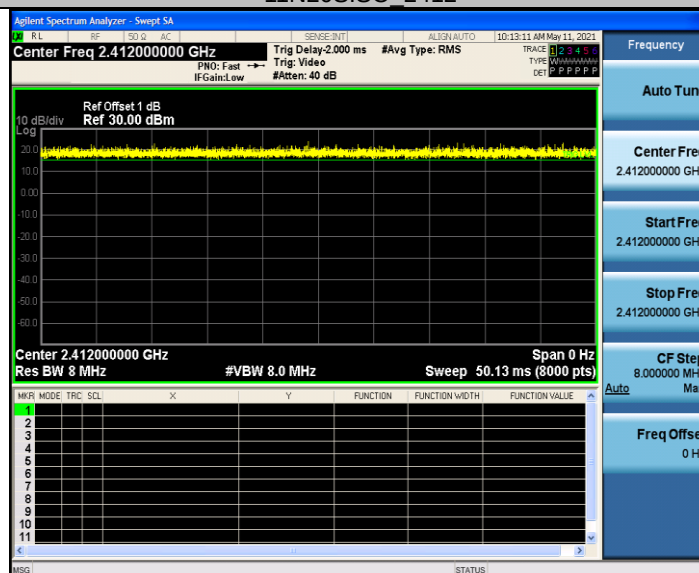
11G 2437



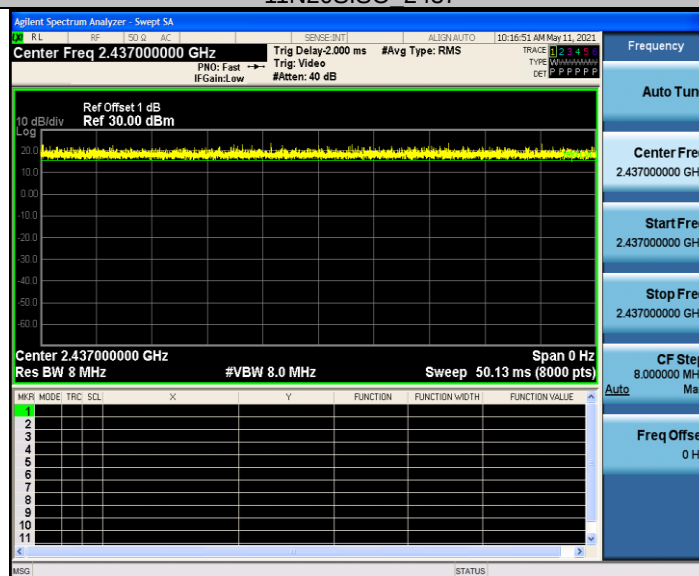
11G 2462



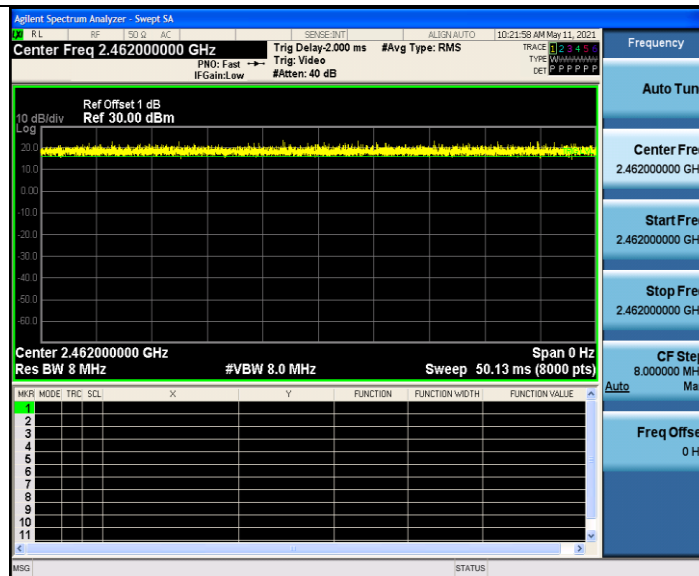
11N20SISO_2412



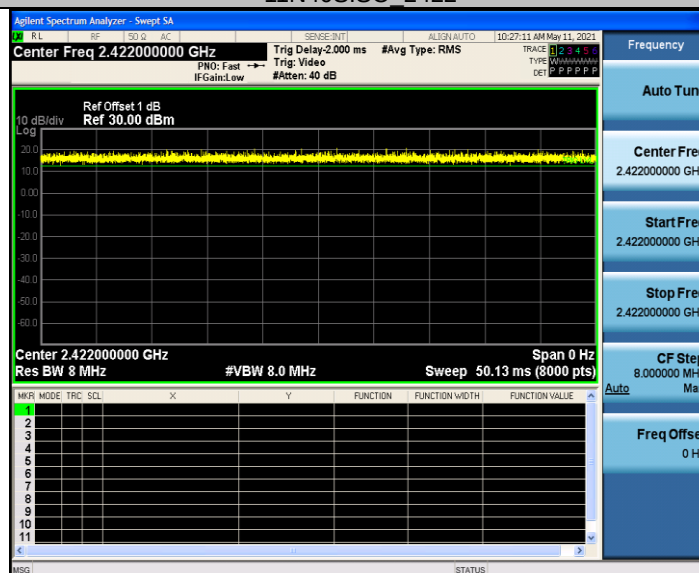
11N20SISO_2437



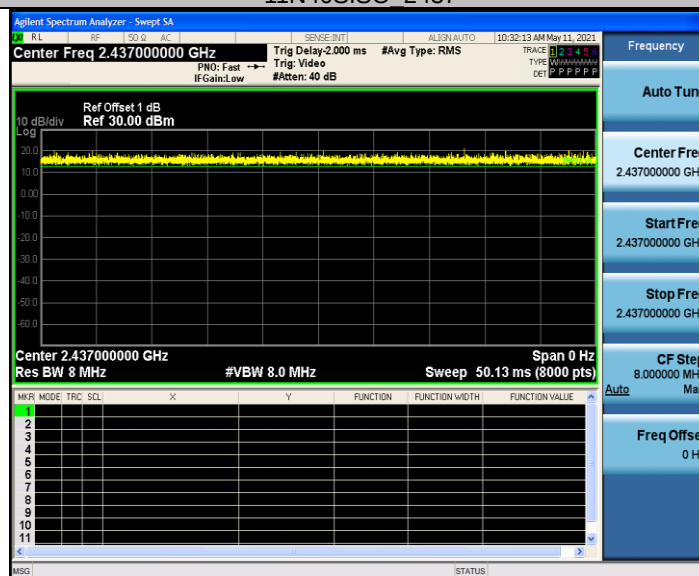
11N20SISO_2462



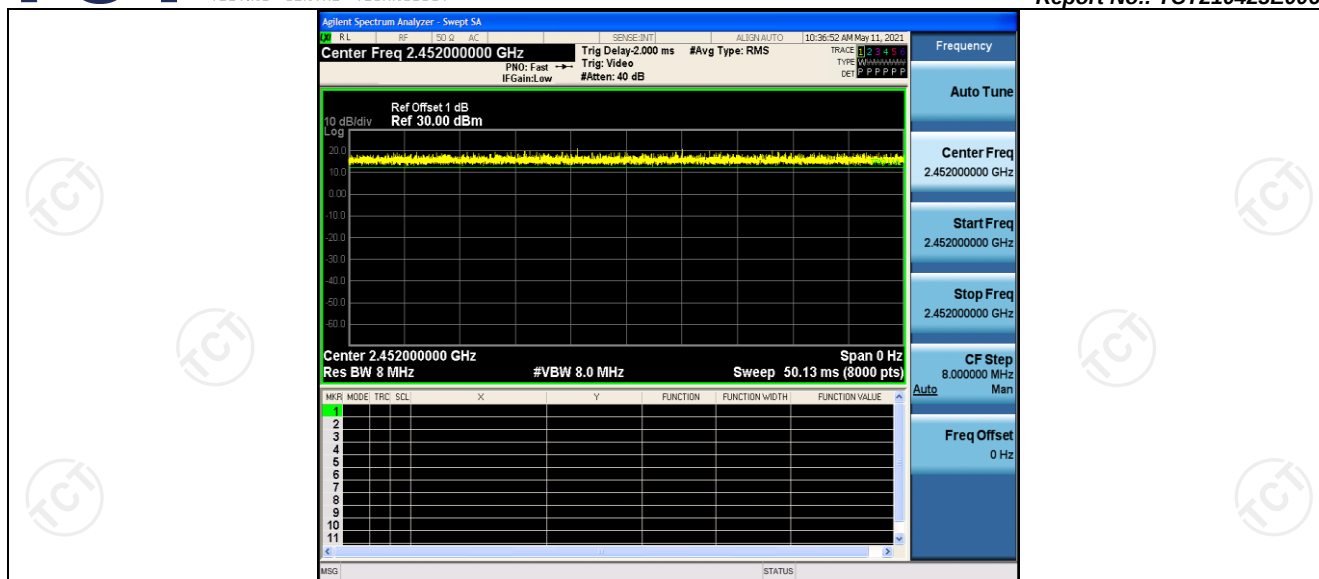
11N40SISO_2422



11N40SISO_2437



11N40SISO_2452



Antenna 2

DTS Bandwidth

Test Result

Test Mode	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	8.640	2407.440	2416.080	0.5	PASS
	2437	8.600	2432.480	2441.080	0.5	PASS
	2462	8.640	2457.920	2466.560	0.5	PASS
11G	2412	15.720	2404.040	2419.760	0.5	PASS
	2437	15.640	2429.200	2444.840	0.5	PASS
	2462	16.160	2453.800	2469.960	0.5	PASS
11N20SISO	2412	16.520	2403.800	2420.320	0.5	PASS
	2437	17.360	2428.440	2445.800	0.5	PASS
	2462	17.360	2453.200	2470.560	0.5	PASS
11N40SISO	2422	35.840	2404.400	2440.240	0.5	PASS
	2437	35.600	2419.400	2455.000	0.5	PASS
	2452	35.200	2434.400	2469.600	0.5	PASS

Test Graphs

