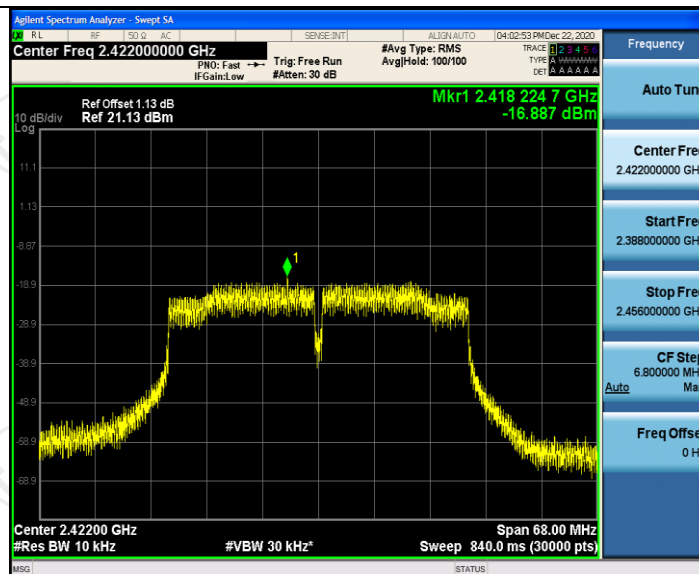
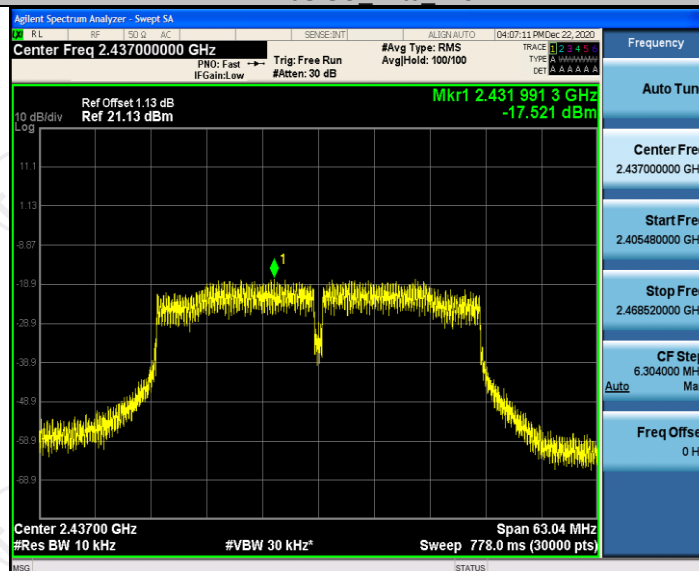
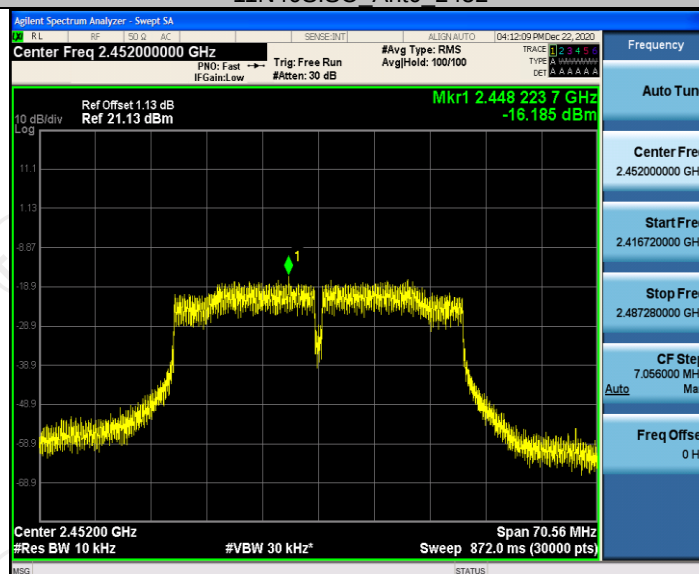




11N40SISO Ant0 2437



11N40SISO Ant0 2452



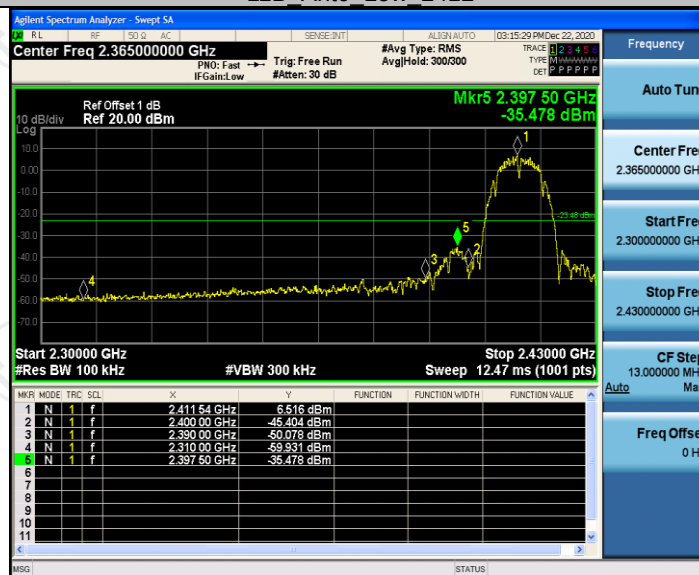
Band edge measurements

Test Result

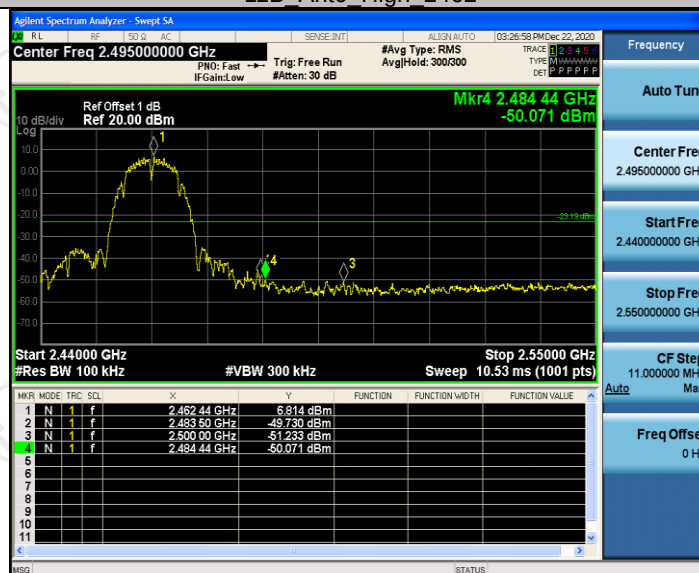
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	Low	2412	6.52	-35.48	<=-23.48	PASS
		High	2462	6.81	-50.07	<=-23.19	PASS
11G	Ant0	Low	2412	4.24	-27.60	<=-25.76	PASS
		High	2462	3.95	-45.25	<=-26.05	PASS
11N20SISO	Ant0	Low	2412	3.83	-26.78	<=-26.18	PASS
		High	2462	4.40	-42.80	<=-25.60	PASS
11N40SISO	Ant0	Low	2422	-0.63	-31.57	<=-30.63	PASS
		High	2452	-0.07	-36.92	<=-30.07	PASS

Test Graphs

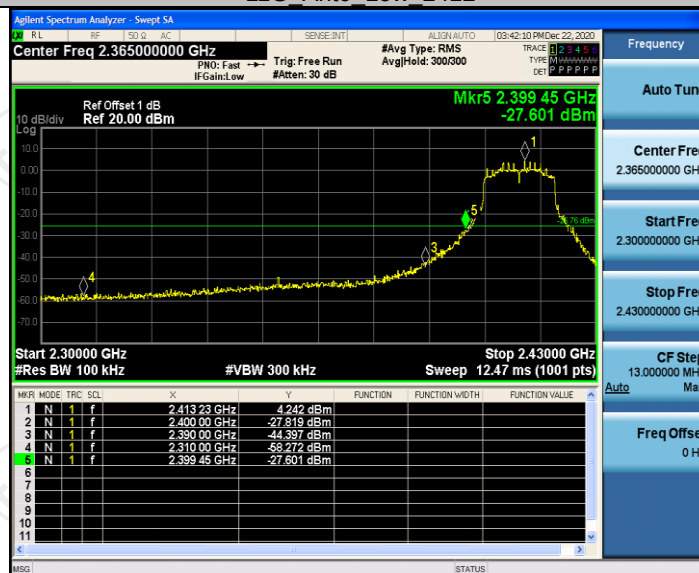
11B Ant0 Low 2412



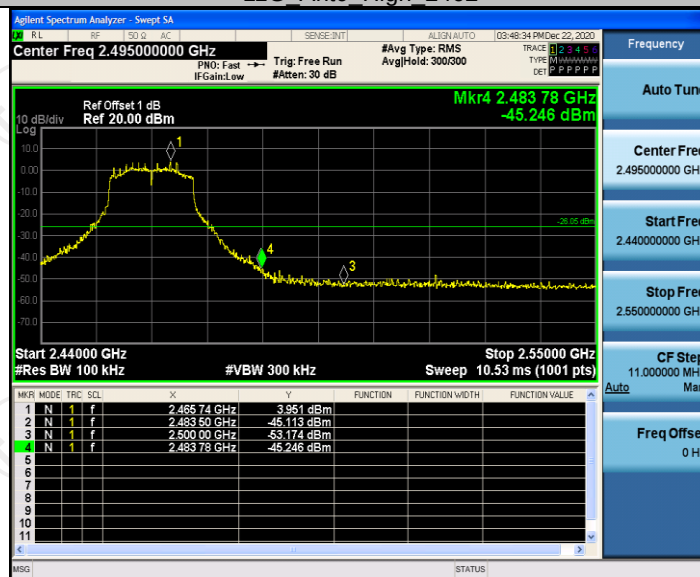
11B Ant0 High 2462



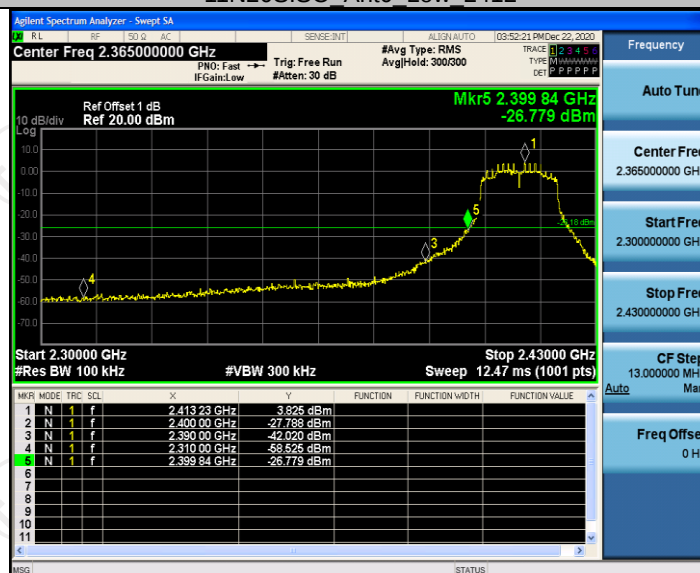
11G Ant0 Low 2412



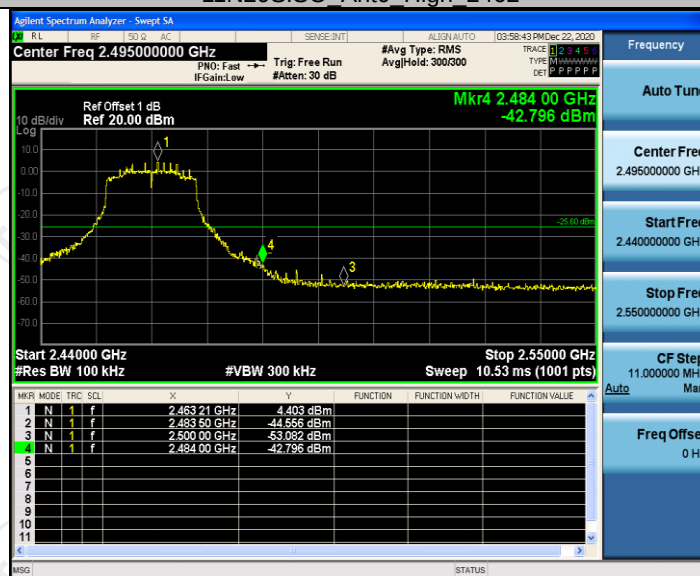
11G Ant0 High 2462



11N20SISO Ant0 Low 2412



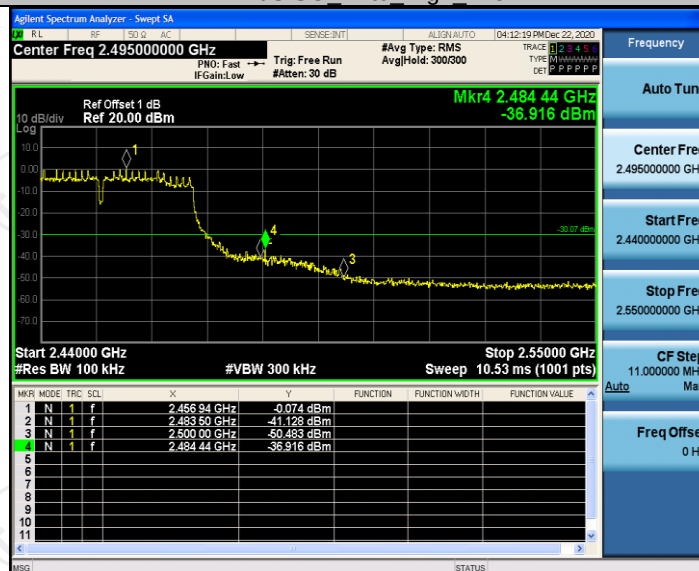
11N20SISO Ant0 High 2462



11N40SISO Ant0 Low 2422



11N40SISO Ant0 High 2452



Conducted Spurious Emission

Test Result

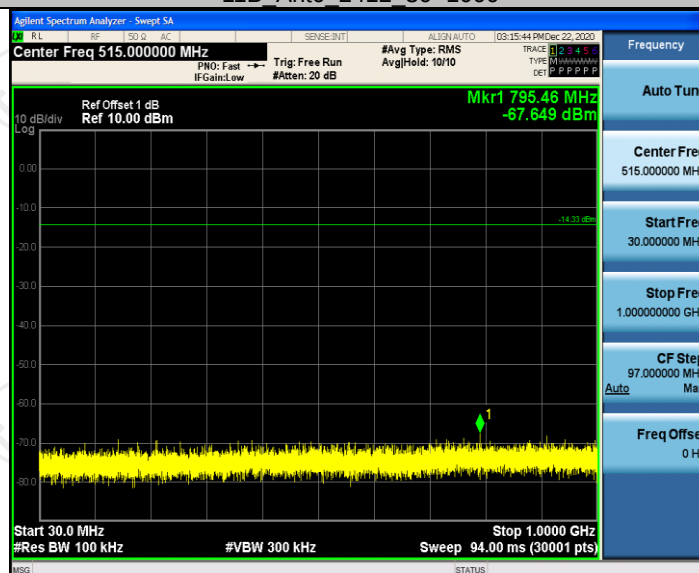
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	2412	Reference	5.67	5.67	---	PASS
			30~1000	30~1000	-67.649	<=-14.334	PASS
			1000~26500	1000~26500	-42.401	<=-14.334	PASS
		2437	Reference	6.08	6.08	---	PASS
			30~1000	30~1000	-68.28	<=-13.918	PASS
			1000~26500	1000~26500	-43.239	<=-13.918	PASS
		2462	Reference	6.22	6.22	---	PASS
			30~1000	30~1000	-67.826	<=-13.777	PASS
			1000~26500	1000~26500	-42.354	<=-13.777	PASS
11G	Ant0	2412	Reference	3.77	3.77	---	PASS
			30~1000	30~1000	-68.144	<=-16.231	PASS
			1000~26500	1000~26500	-42.381	<=-16.231	PASS
		2437	Reference	1.54	1.54	---	PASS
			30~1000	30~1000	-69.181	<=-18.457	PASS
			1000~26500	1000~26500	-42.589	<=-18.457	PASS
		2462	Reference	3.47	3.47	---	PASS
			30~1000	30~1000	-68.131	<=-16.535	PASS
			1000~26500	1000~26500	-43.027	<=-16.535	PASS
11N20SISO	Ant0	2412	Reference	3.17	3.17	---	PASS
			30~1000	30~1000	-68.386	<=-16.828	PASS
			1000~26500	1000~26500	-43.026	<=-16.828	PASS
		2437	Reference	3.77	3.77	---	PASS
			30~1000	30~1000	-68.549	<=-16.228	PASS
			1000~26500	1000~26500	-42.941	<=-16.228	PASS
		2462	Reference	4.01	4.01	---	PASS
			30~1000	30~1000	-67.499	<=-15.989	PASS
			1000~26500	1000~26500	-42.952	<=-15.989	PASS
11N40SISO	Ant0	2422	Reference	-0.61	-0.61	---	PASS
			30~1000	30~1000	-68.243	<=-20.613	PASS
			1000~26500	1000~26500	-42.168	<=-20.613	PASS
		2437	Reference	-0.50	-0.50	---	PASS
			30~1000	30~1000	-69.124	<=-20.503	PASS
			1000~26500	1000~26500	-42.868	<=-20.503	PASS
		2452	Reference	0.02	0.02	---	PASS
			30~1000	30~1000	-67.799	<=-19.985	PASS
			1000~26500	1000~26500	-42.553	<=-19.985	PASS

Test Graphs

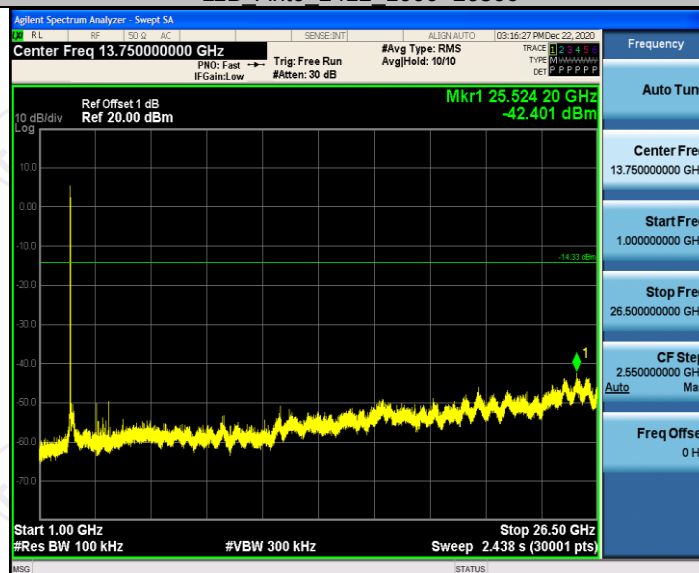
11B Ant0 2412 0-Reference



11B Ant0 2412 30-1000



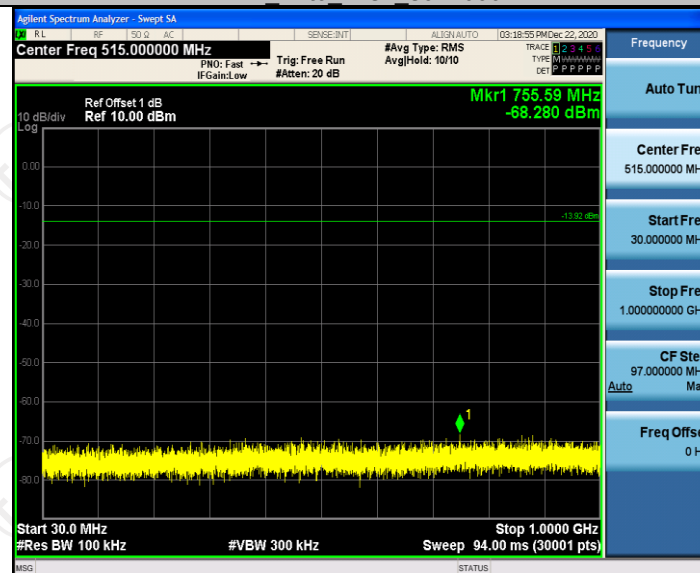
11B Ant0 2412 1000-26500



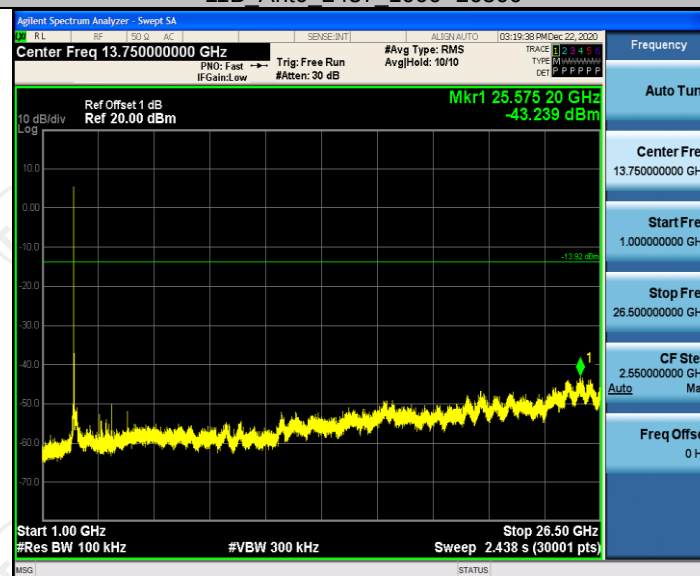
11B_Ant0_2437_0-Reference



11B_Ant0_2437_30-1000



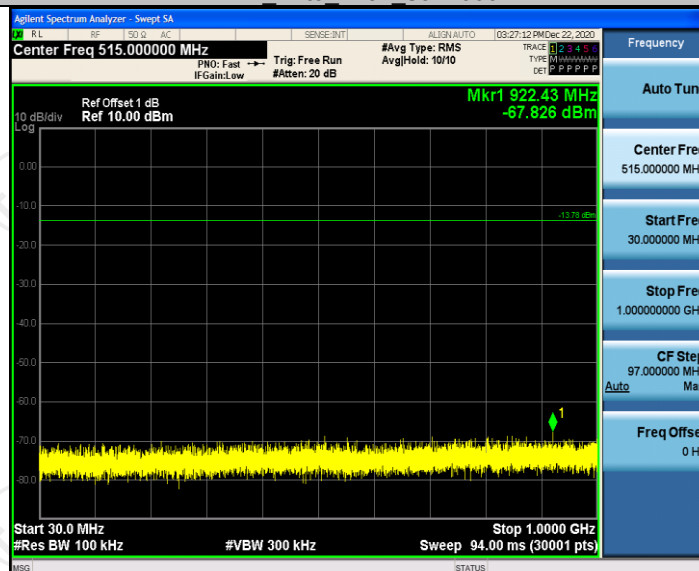
11B_Ant0_2437_1000-26500



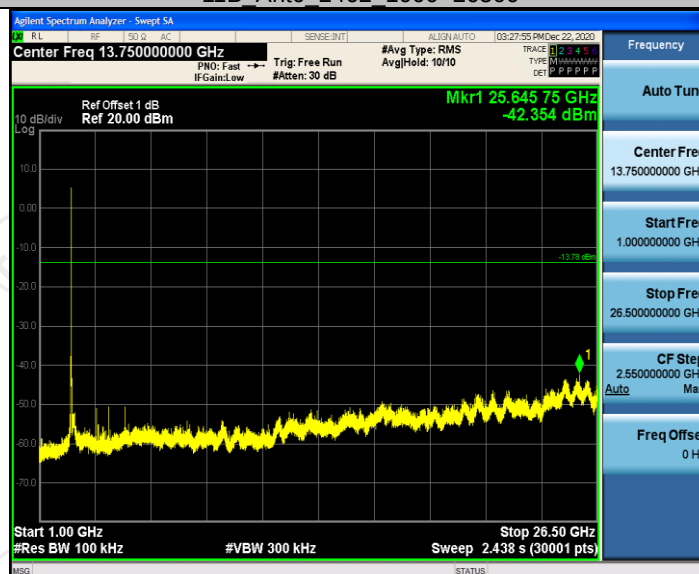
11B_Ant0_2462_0-Reference



11B Ant0 2462 30~1000



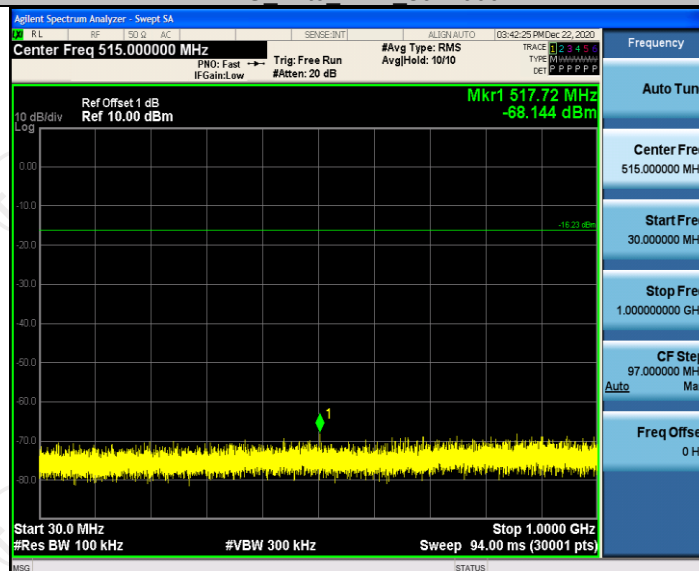
11B Ant0 2462 1000~26500



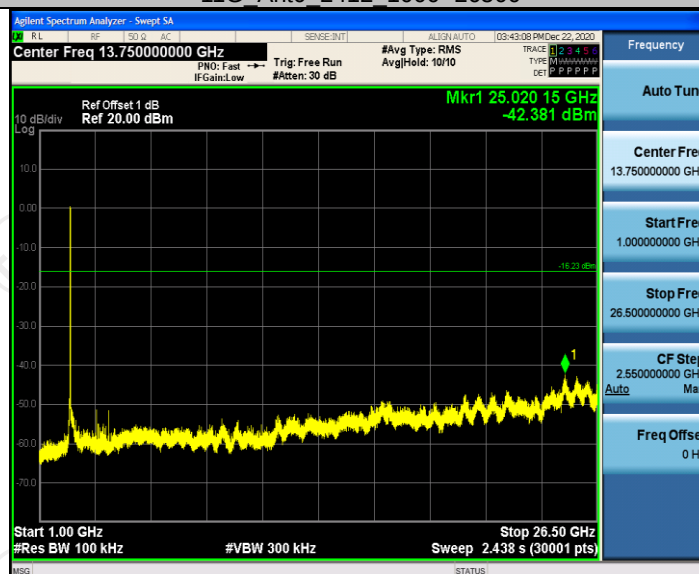
11G Ant0 2412 0~Reference



11G Ant0 2412 30~1000



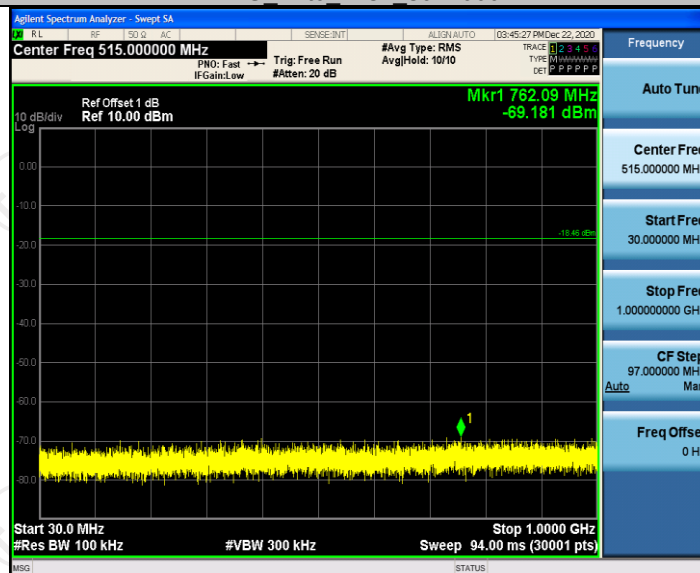
11G Ant0 2412 1000~26500



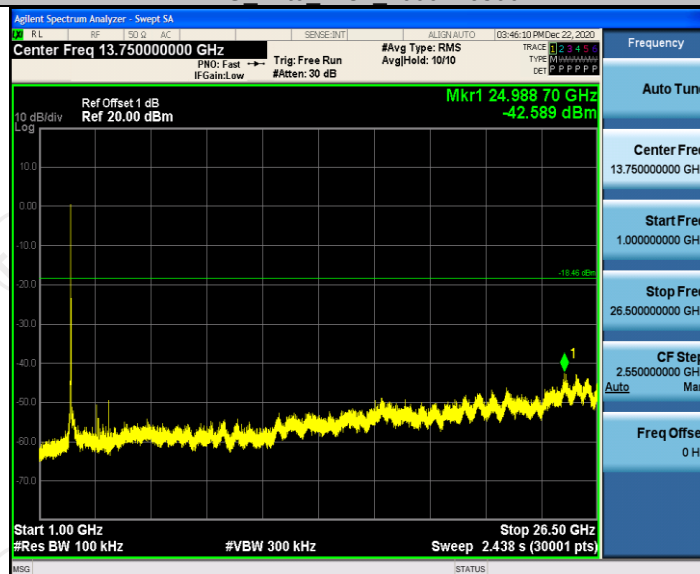
11G Ant0 2437 0~Reference



11G Ant0 2437 30~1000



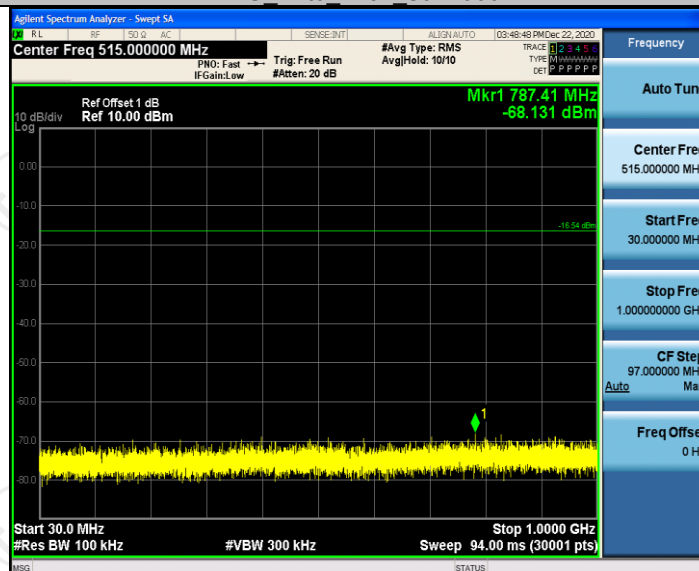
11G Ant0 2437 1000~26500



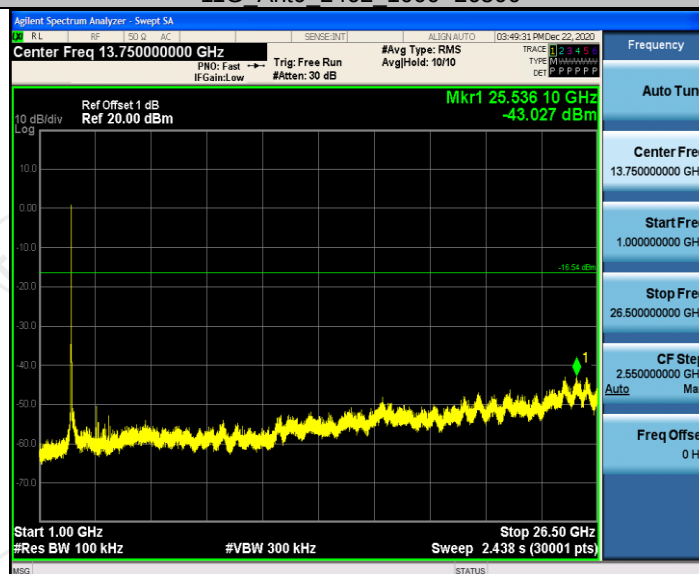
11G Ant0 2462 0-Reference



11G Ant0 2462 30~1000



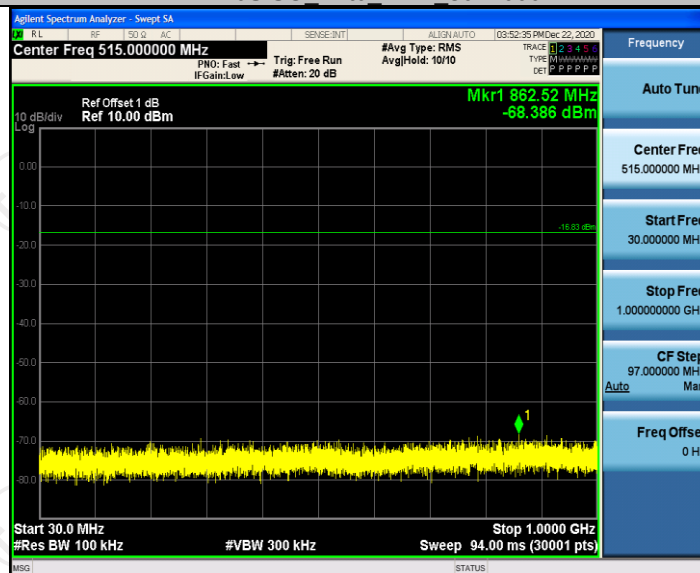
11G Ant0 2462 1000~26500



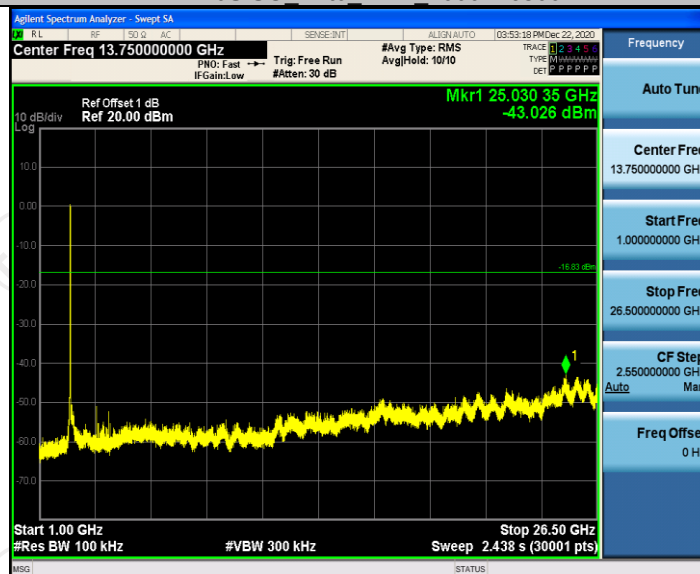
11N20SISO Ant0 2412 0~Reference



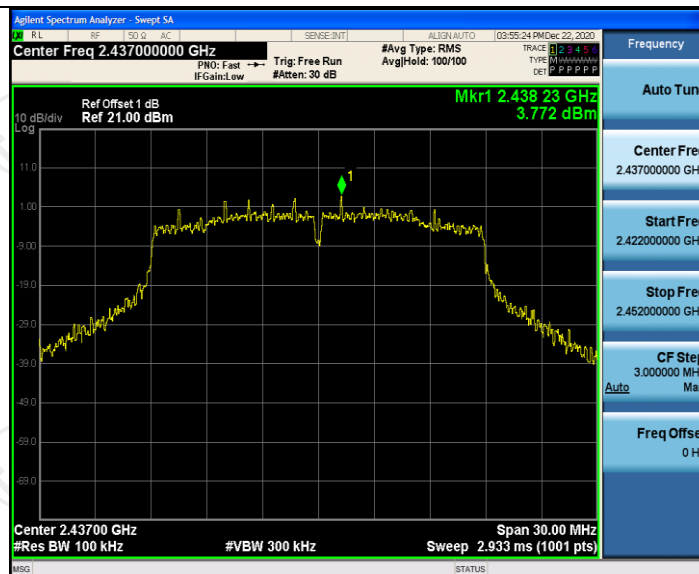
11N20SISO Ant0 2412 30~1000



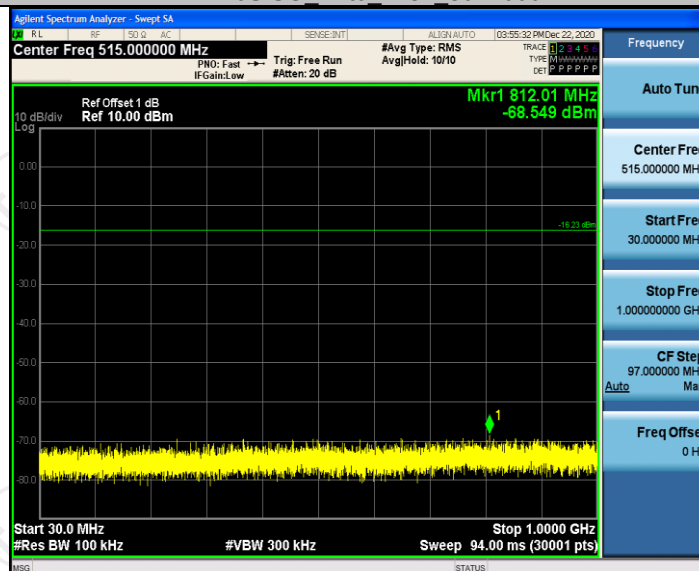
11N20SISO Ant0 2412 1000~26500



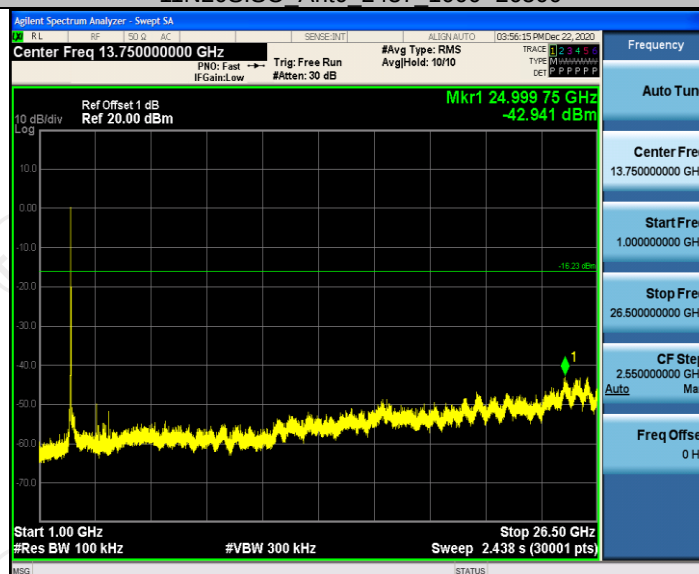
11N20SISO Ant0 2437 0~Reference



11N20SISO Ant0 2437 30~1000



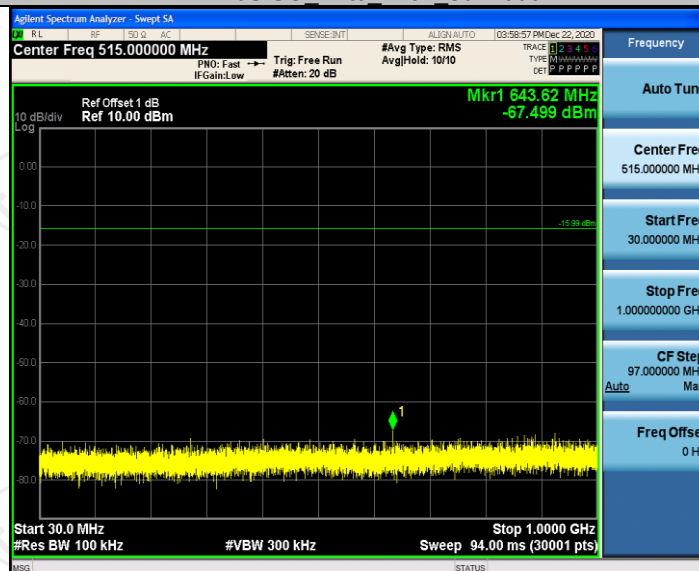
11N20SISO Ant0 2437 1000~26500



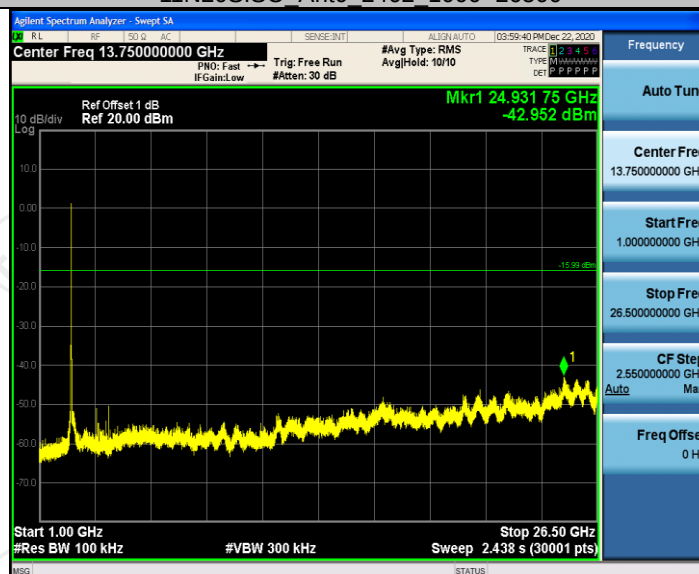
11N20SISO Ant0 2462 0~Reference



11N20SISO Ant0 2462 30~1000



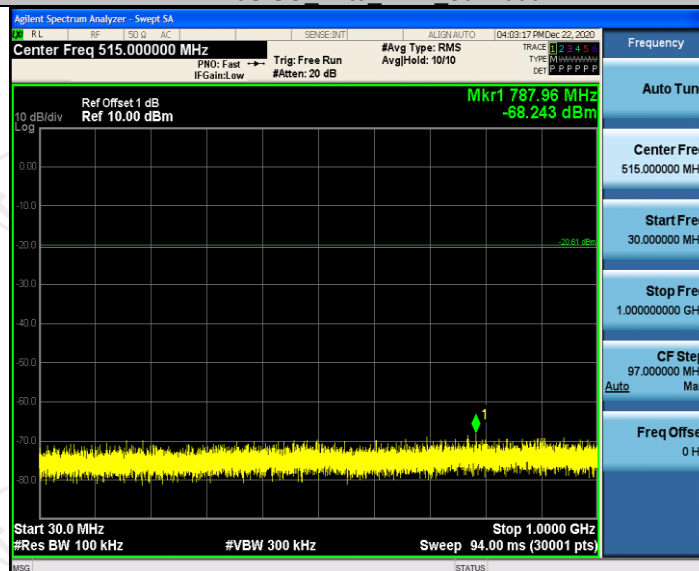
11N20SISO Ant0 2462 1000~26500



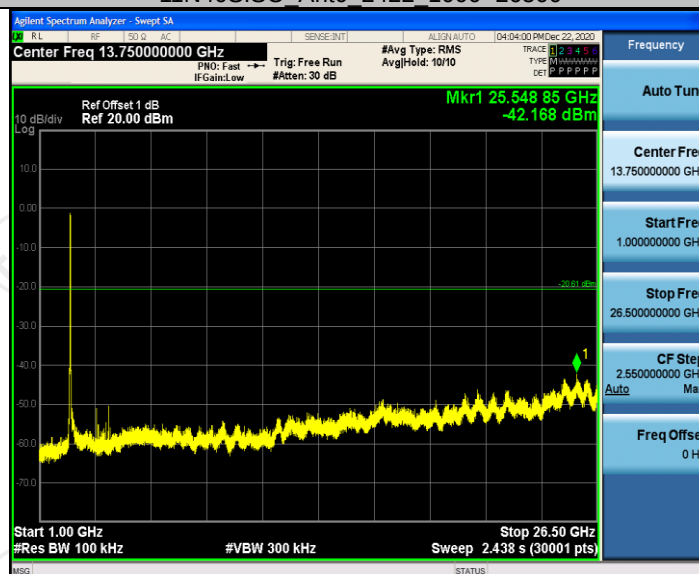
11N40SISO Ant0 2422 0~Reference



11N40SISO Ant0 2422 30~1000



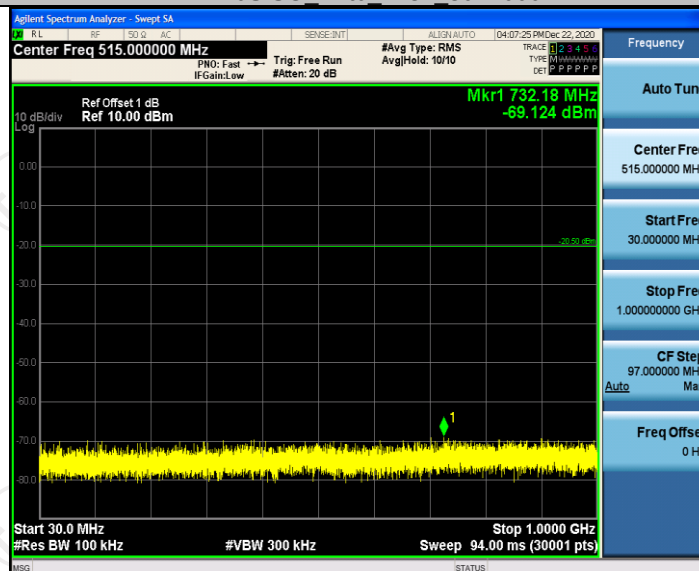
11N40SISO Ant0 2422 1000~26500



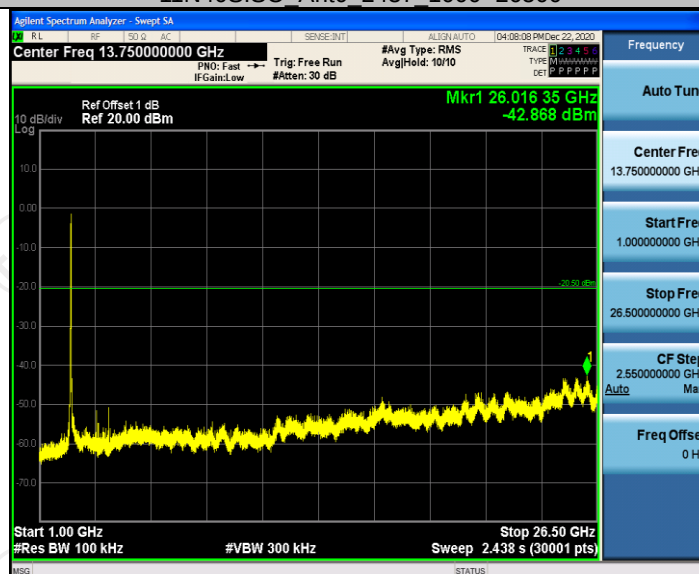
11N40SISO Ant0 2437 0~Reference



11N40SISO Ant0 2437 30~1000



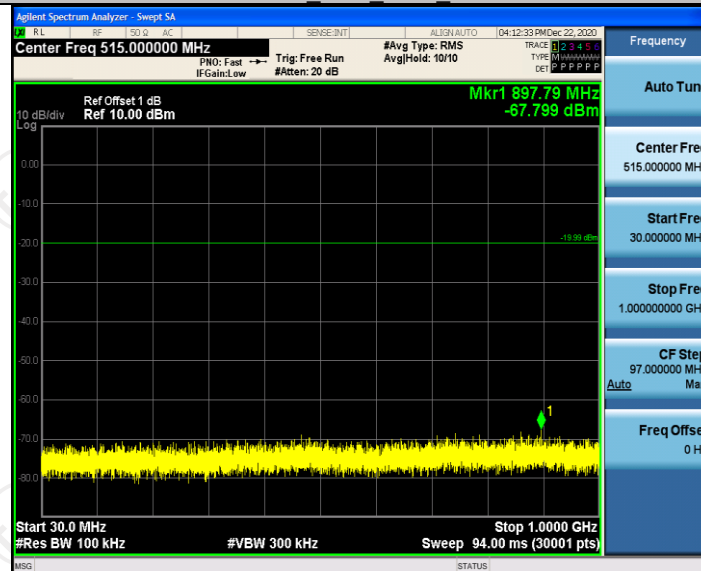
11N40SISO Ant0 2437 1000~26500



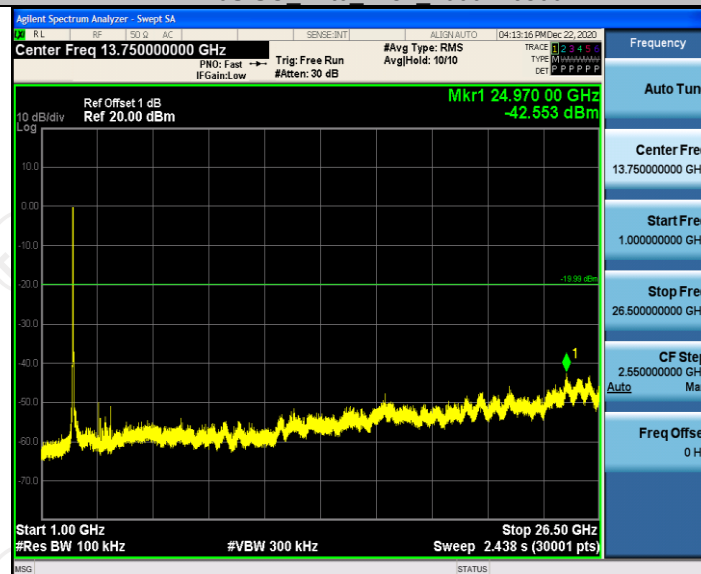
11N40SISO Ant0 2452 0~Reference



11N40SISO Ant0 2452 30-1000



11N40SISO Ant0 2452 1000-26500



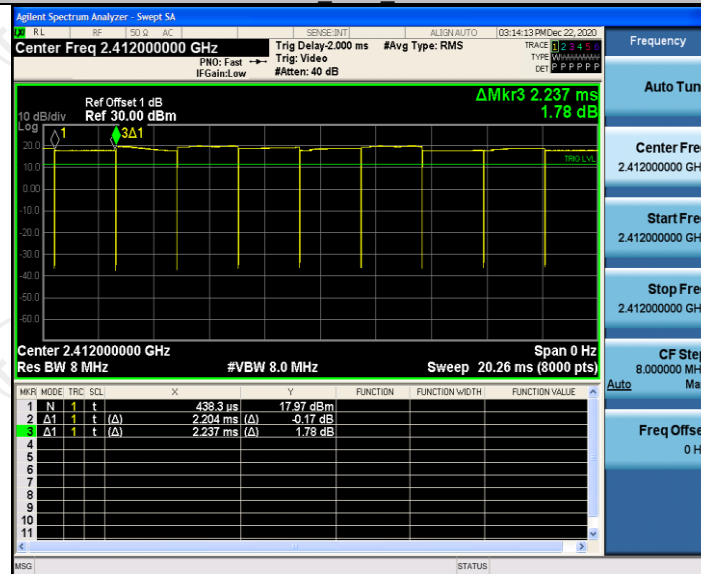
Duty Cycle

Test Result

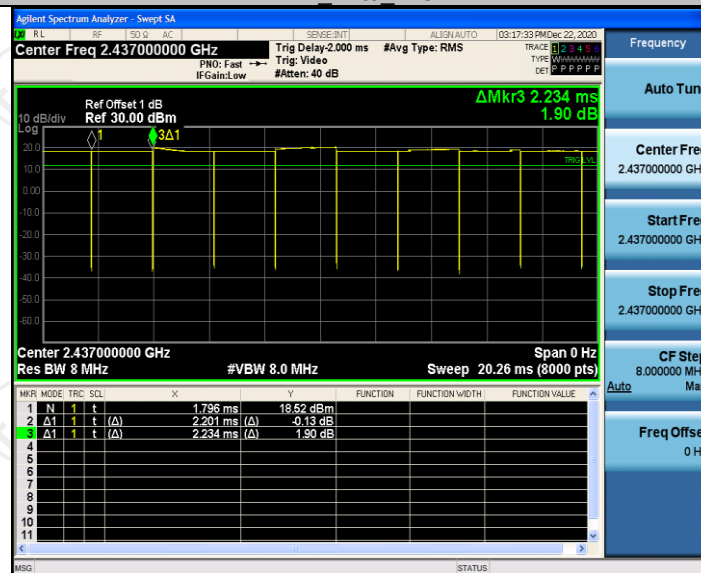
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	2.20	2.24	98.53	---	PASS
		2437	2.20	2.23	98.53	---	PASS
		2462	2.20	2.23	98.64	---	PASS
11G	Ant1	2412	2.05	2.07	98.60	---	PASS
		2437	2.05	2.07	98.60	---	PASS
		2462	2.05	2.08	98.54	---	PASS
11N20SISO	Ant1	2412	1.91	1.94	98.49	---	PASS
		2437	1.91	1.93	98.49	---	PASS
		2462	1.91	1.94	98.49	---	PASS
11N40SISO	Ant1	2422	0.93	0.96	96.97	---	PASS
		2437	0.93	0.96	96.97	---	PASS
		2452	0.93	0.96	96.97	---	PASS

Test Graphs

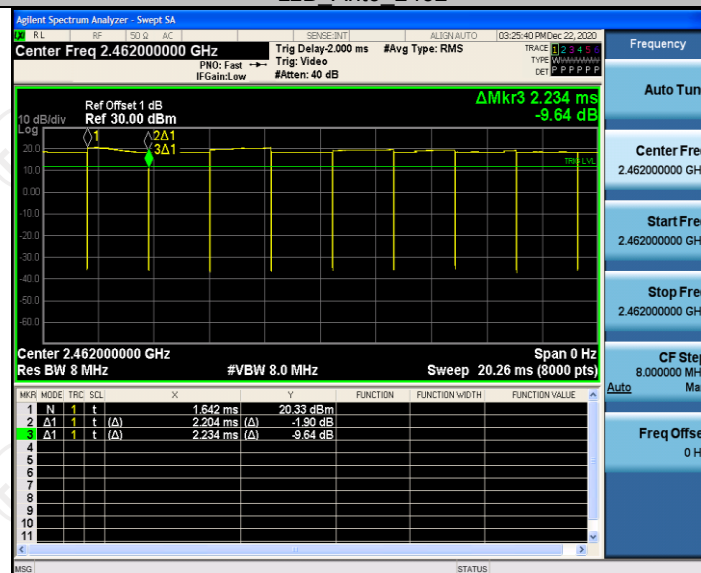
11B Ant0 2412



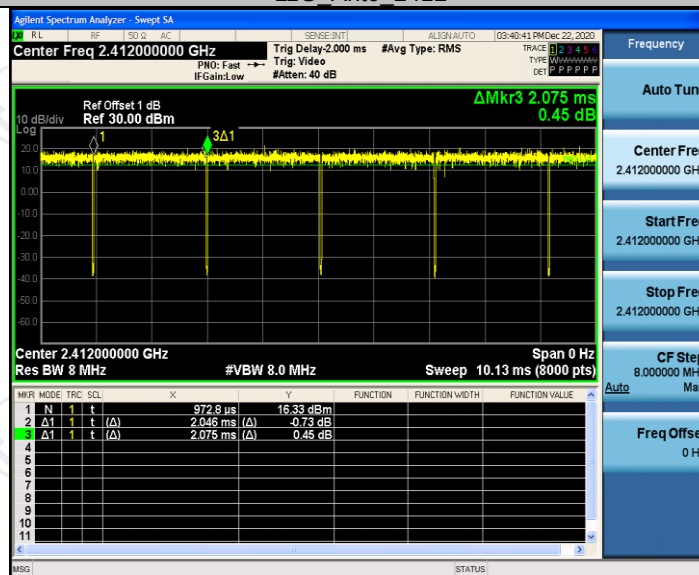
11B Ant0 2437



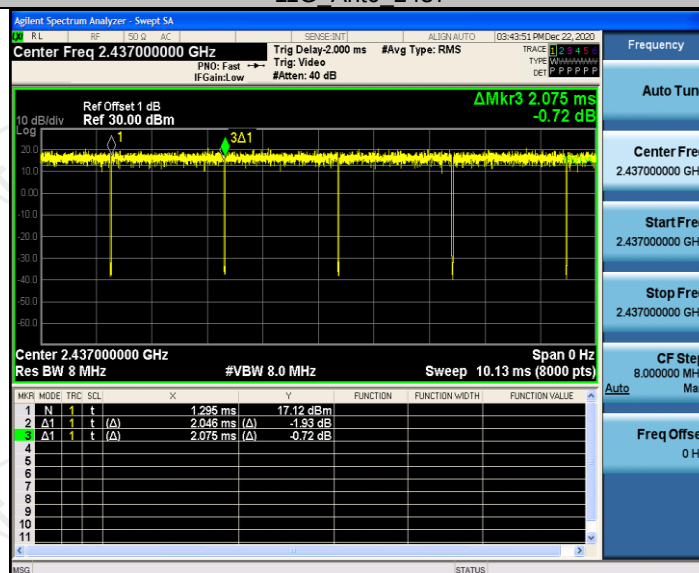
11B Ant0 2462



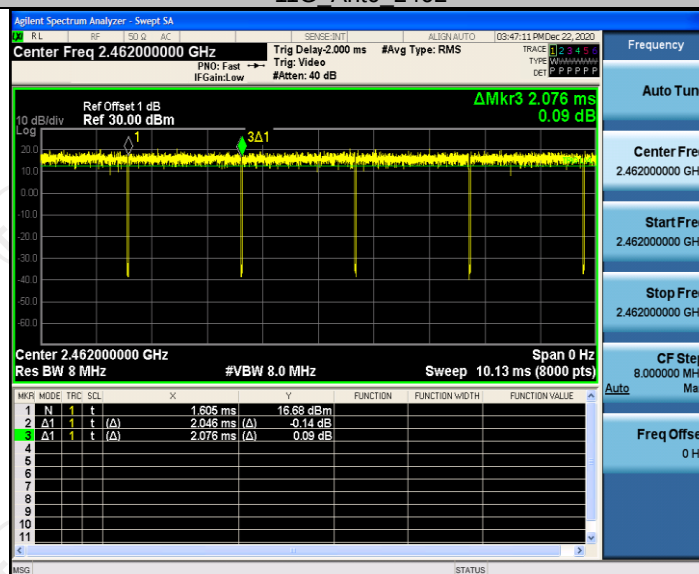
11G Ant0 2412



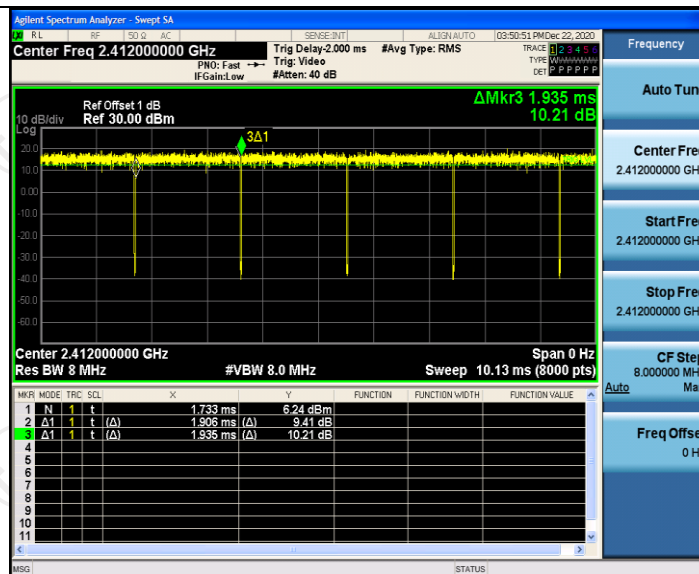
11G Ant0 2437



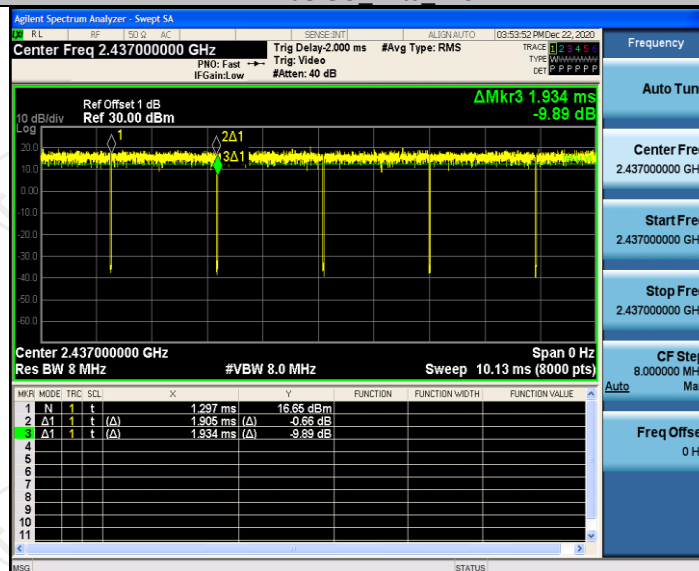
11G Ant0 2462



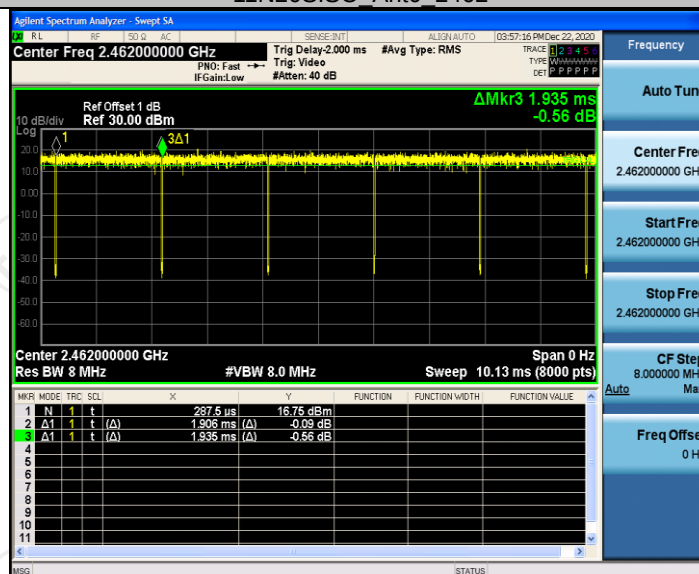
11N20SISO Ant0 2412



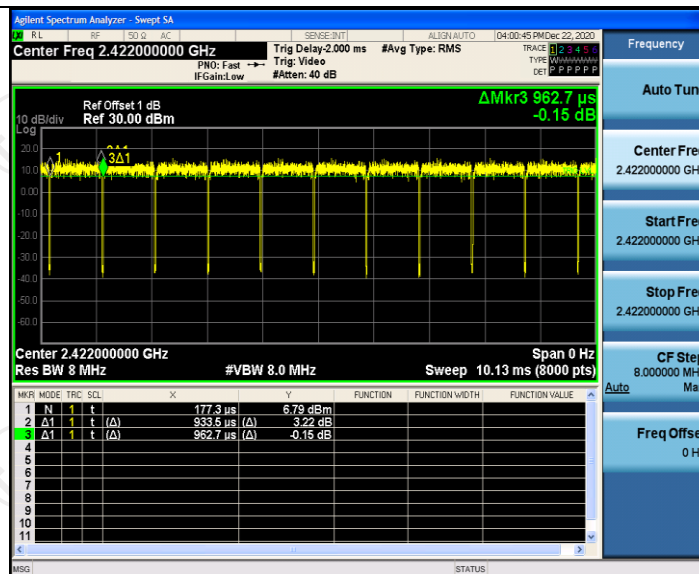
11N20SISO Ant0 2437



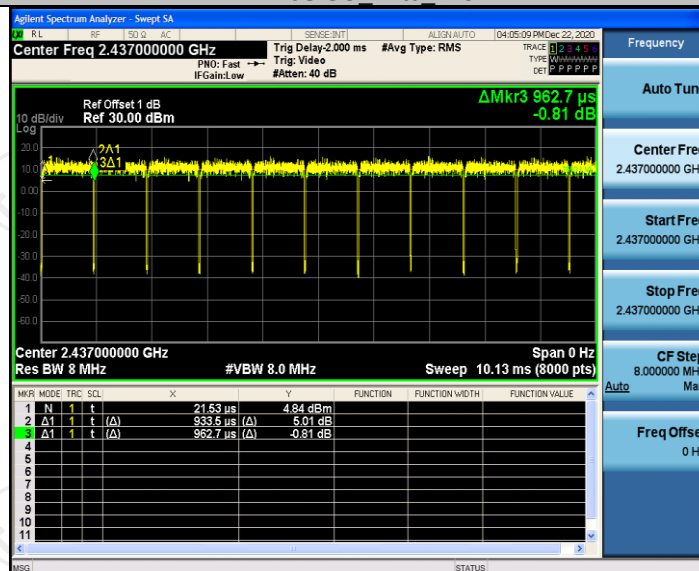
11N20SISO Ant0 2462



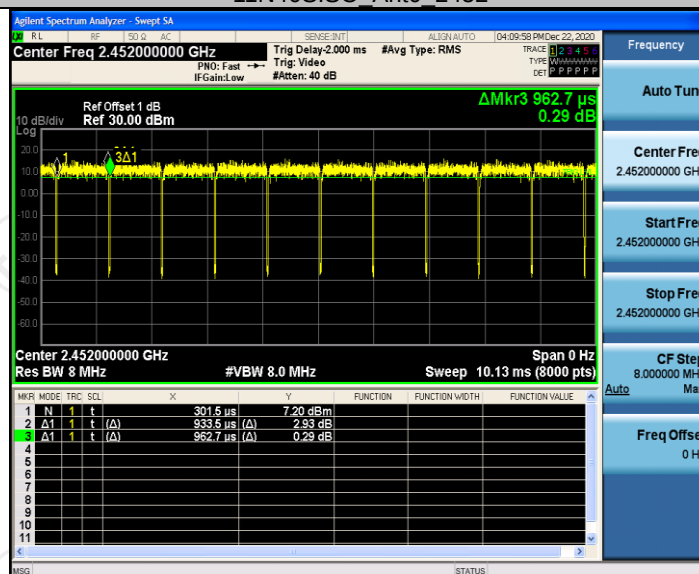
11N40SISO Ant0 2422



11N40SISO Ant0 2437



11N40SISO Ant0 2452



ANT1

DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	9.560	2407.160	2416.720	0.5	PASS
		2437	9.200	2432.400	2441.600	0.5	PASS
		2462	9.200	2457.400	2466.600	0.5	PASS
11G	Ant1	2412	14.440	2405.080	2419.520	0.5	PASS
		2437	13.680	2430.840	2444.520	0.5	PASS
		2462	15.040	2454.080	2469.120	0.5	PASS
11N20SISO	Ant1	2412	13.800	2405.680	2419.480	0.5	PASS
		2437	15.160	2429.400	2444.560	0.5	PASS
		2462	15.120	2454.400	2469.520	0.5	PASS
11N40SISO	Ant1	2422	35.200	2404.400	2439.600	0.5	PASS
		2437	34.000	2420.600	2454.600	0.5	PASS
		2452	33.920	2435.680	2469.600	0.5	PASS

Test Graphs

11B Ant1 2412



11B Ant1 2437



11B Ant1 2462

