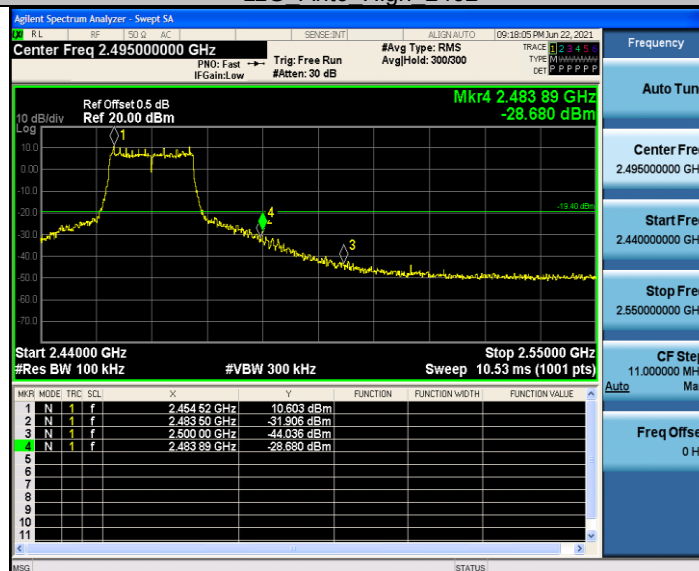




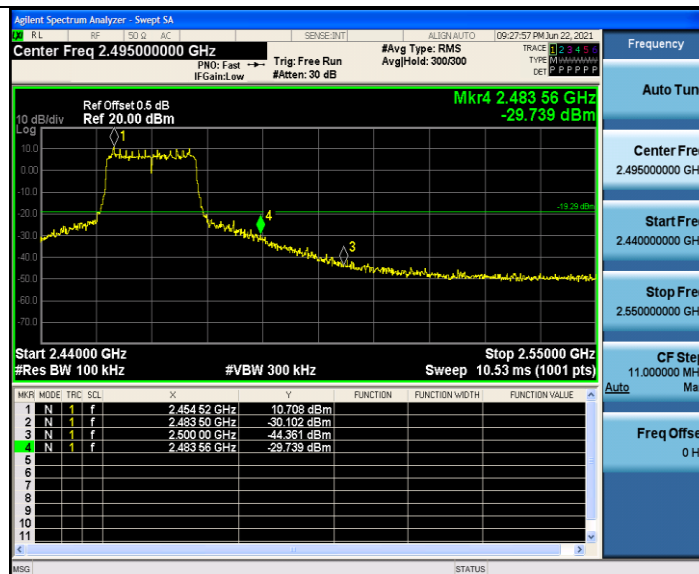
11G Ant0 High 2462



11N20SISO Ant0 Low 2412



11N20SISO Ant0 High 2462



11N40SISO Ant0 Low 2422



11N40SISO Ant0 High 2452

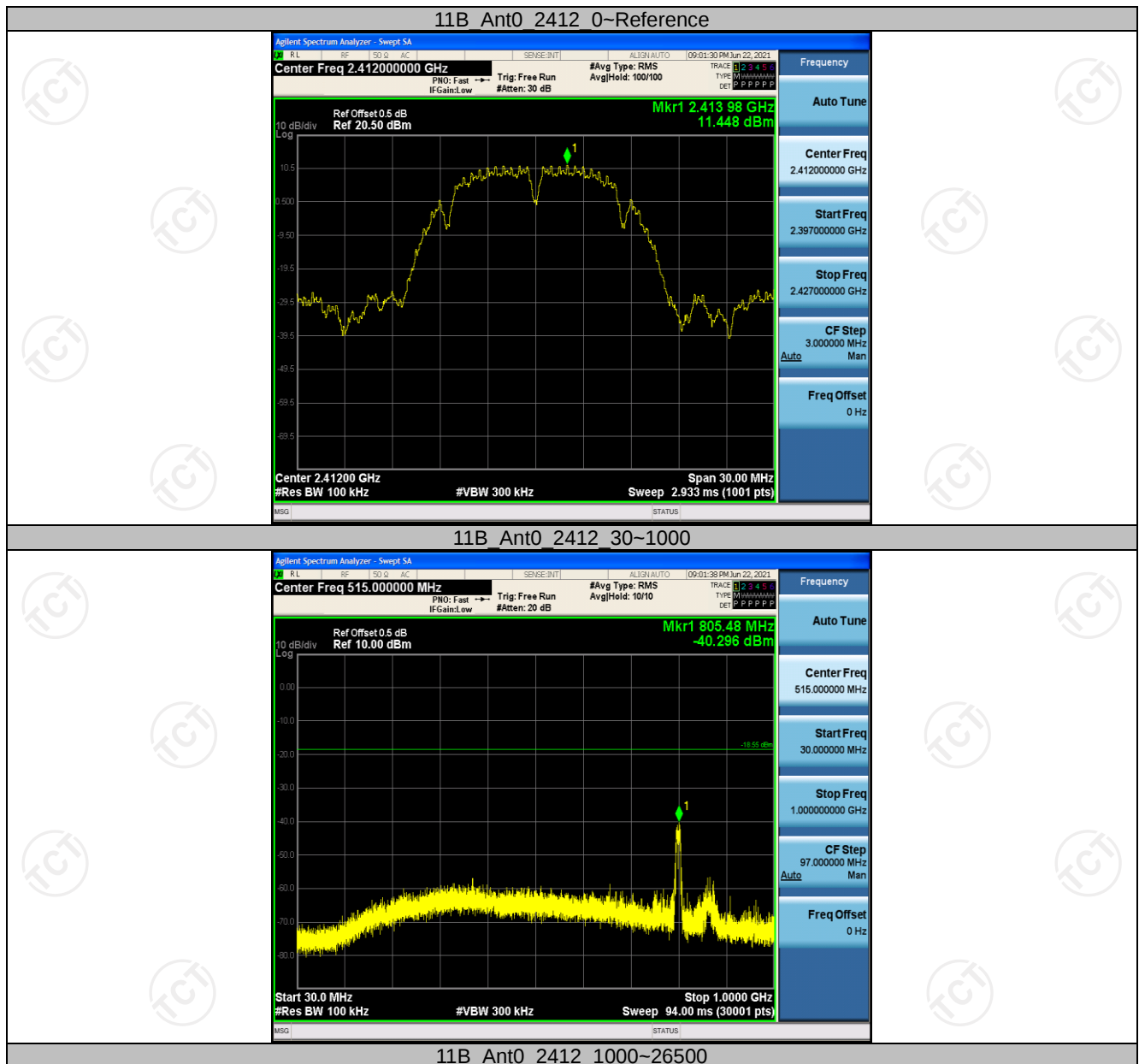


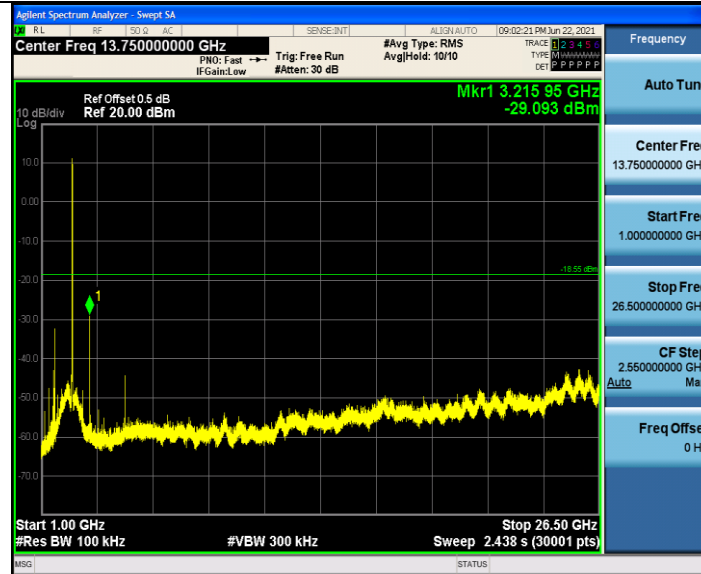
Conducted Spurious Emission

Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	2412	Reference	11.45	11.45	---	PASS
			30~1000	30~1000	-40.296	<=-18.552	PASS
			1000~26500	1000~26500	-29.093	<=-18.552	PASS
		2437	Reference	12.21	12.21	---	PASS
			30~1000	30~1000	-42.595	<=-17.792	PASS
			1000~26500	1000~26500	-30.572	<=-17.792	PASS
		2462	Reference	11.93	11.93	---	PASS
			30~1000	30~1000	-45.978	<=-18.074	PASS
			1000~26500	1000~26500	-32.102	<=-18.074	PASS
11G	Ant0	2412	Reference	9.92	9.92	---	PASS
			30~1000	30~1000	-42.736	<=-20.077	PASS
			1000~26500	1000~26500	-28.391	<=-20.077	PASS
		2437	Reference	11.02	11.02	---	PASS
			30~1000	30~1000	-44.653	<=-18.981	PASS
			1000~26500	1000~26500	-29.978	<=-18.981	PASS
		2462	Reference	10.61	10.61	---	PASS
			30~1000	30~1000	-43.265	<=-19.393	PASS
			1000~26500	1000~26500	-31.758	<=-19.393	PASS
11N20SISO	Ant0	2412	Reference	10.29	10.29	---	PASS
			30~1000	30~1000	-39.184	<=-19.713	PASS
			1000~26500	1000~26500	-28.282	<=-19.713	PASS
		2437	Reference	10.91	10.91	---	PASS
			30~1000	30~1000	-42.812	<=-19.087	PASS
			1000~26500	1000~26500	-30.146	<=-19.087	PASS
		2462	Reference	9.74	9.74	---	PASS
			30~1000	30~1000	-46.293	<=-20.261	PASS
			1000~26500	1000~26500	-31.69	<=-20.261	PASS
11N40SISO	Ant0	2422	Reference	7.26	7.26	---	PASS
			30~1000	30~1000	-41.658	<=-22.74	PASS
			1000~26500	1000~26500	-29.037	<=-22.74	PASS
		2437	Reference	7.61	7.61	---	PASS
			30~1000	30~1000	-44.141	<=-22.39	PASS
			1000~26500	1000~26500	-29.943	<=-22.39	PASS
		2452	Reference	7.20	7.20	---	PASS
			30~1000	30~1000	-47.089	<=-22.803	PASS
			1000~26500	1000~26500	-30.786	<=-22.803	PASS

Test Graphs

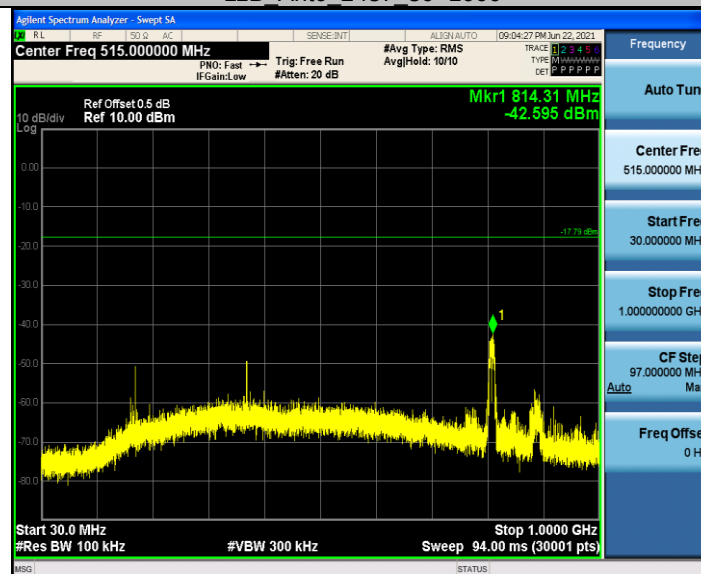




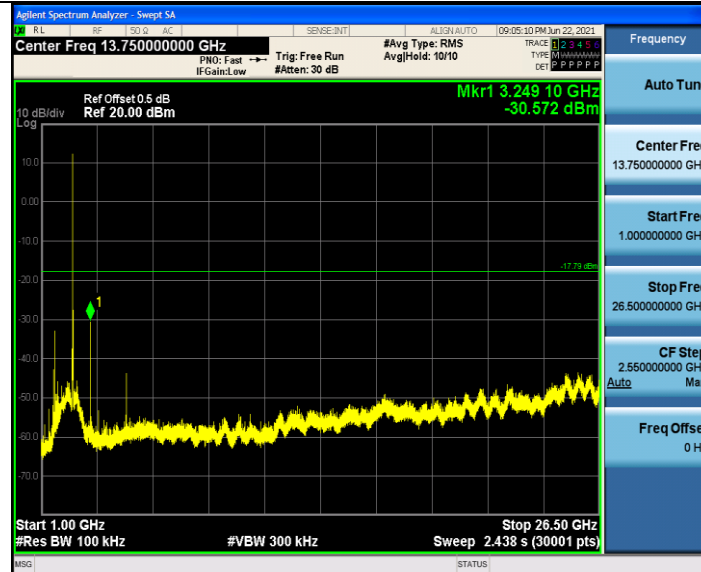
11B Ant0 2437 0-Reference



11B Ant0 2437 30-1000



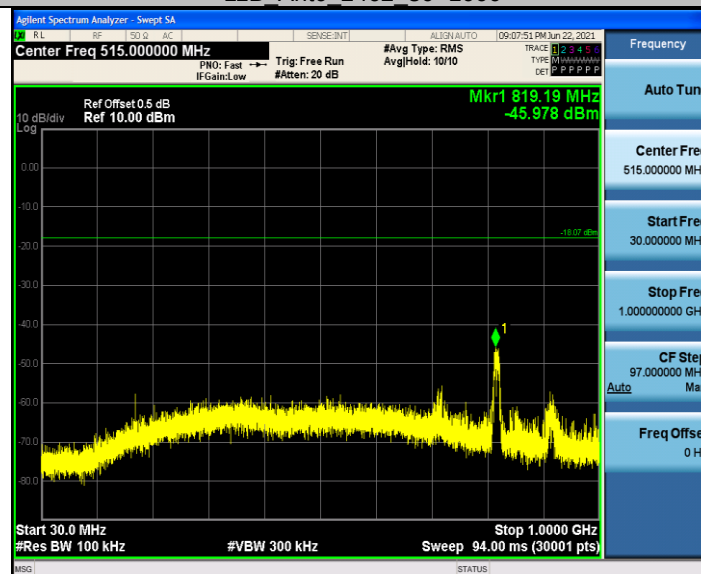
11B Ant0 2437 1000-26500



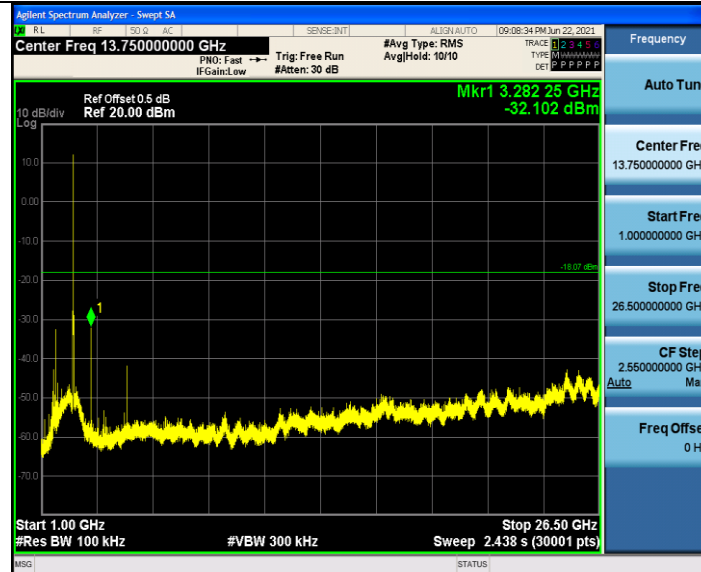
11B Ant0 2462 0-Reference



11B Ant0 2462 30-1000



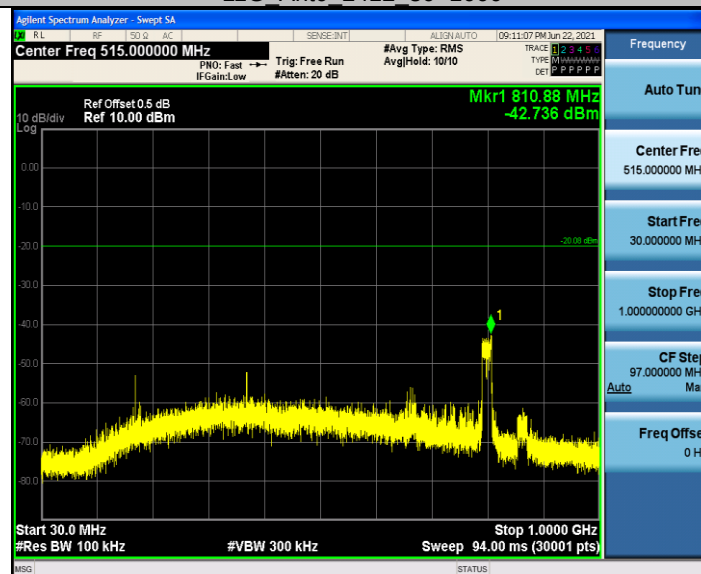
11B Ant0 2462 1000-26500



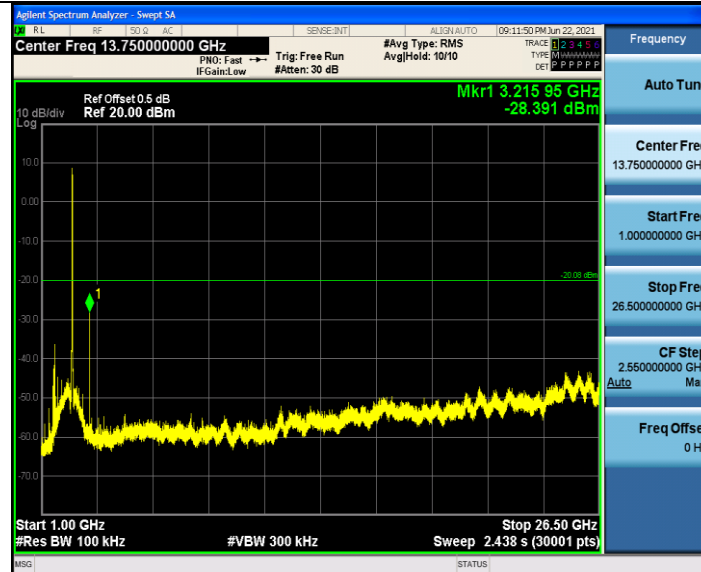
11G Ant0 2412 0-Reference



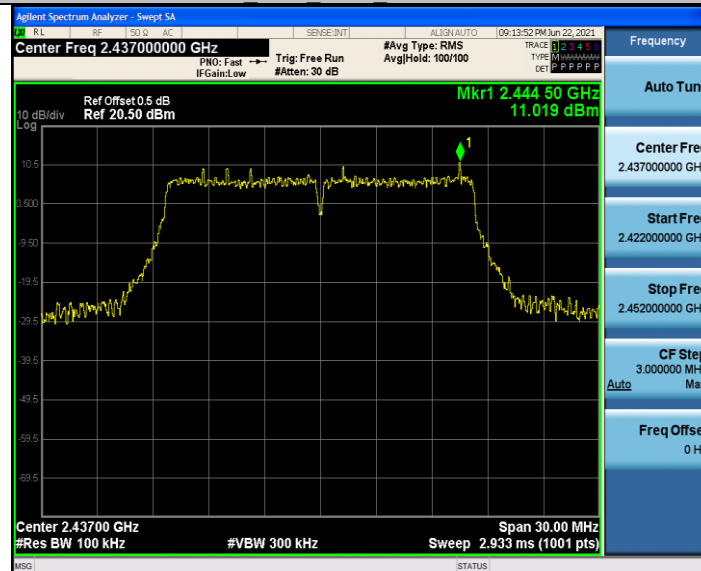
11G Ant0 2412 30-1000



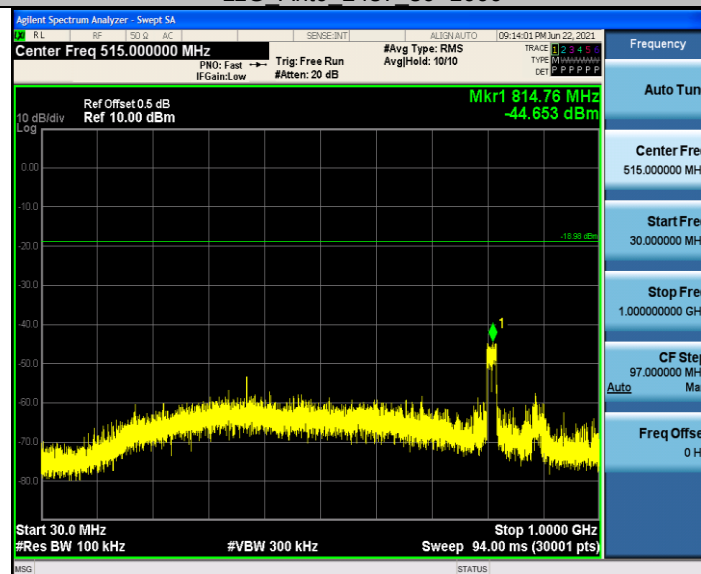
11G Ant0 2412 1000-26500



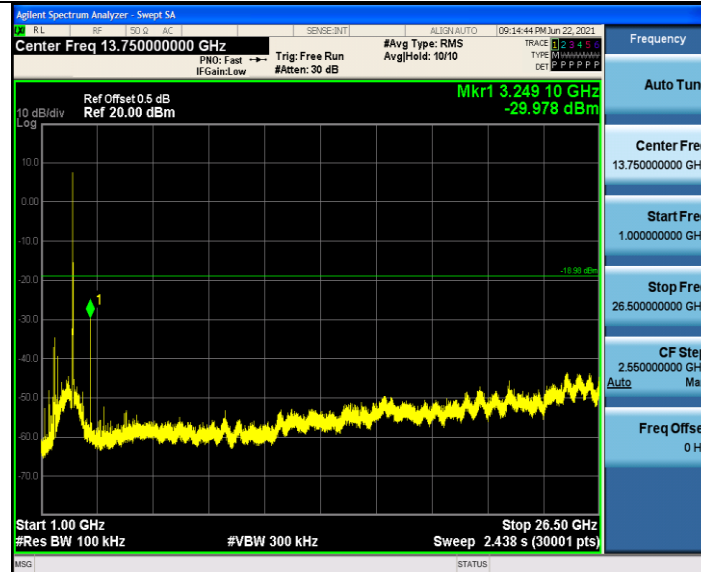
11G Ant0 2437 0-Reference



11G Ant0 2437 30-1000



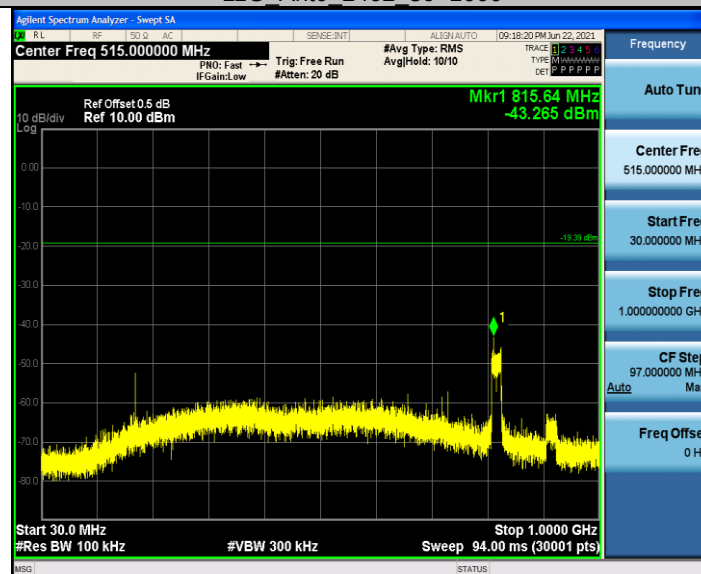
11G Ant0 2437 1000-26500



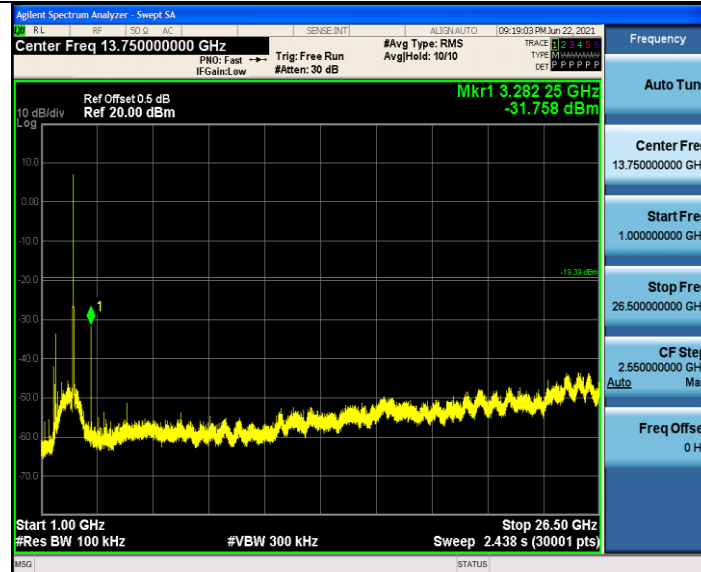
11G Ant0 2462 0~Reference



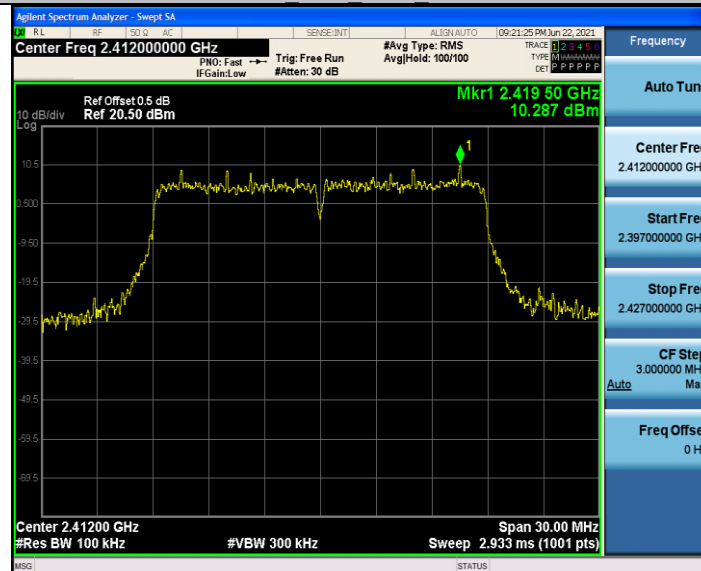
11G Ant0 2462 30~1000



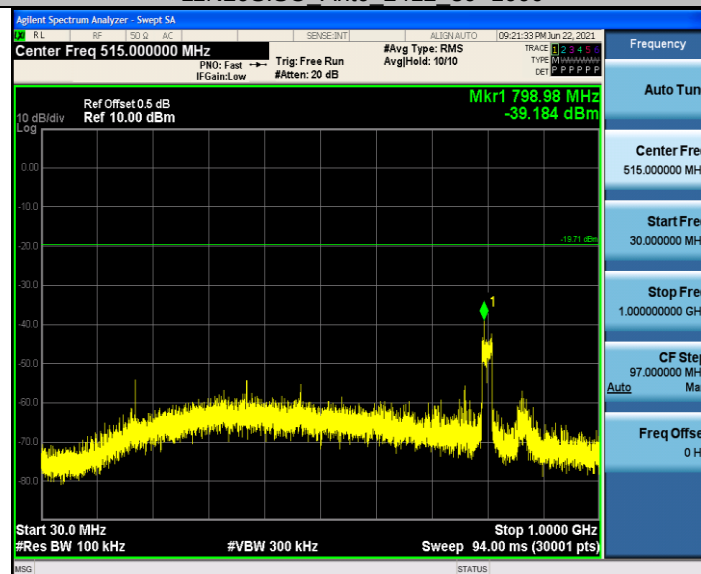
11G Ant0 2462 1000~26500



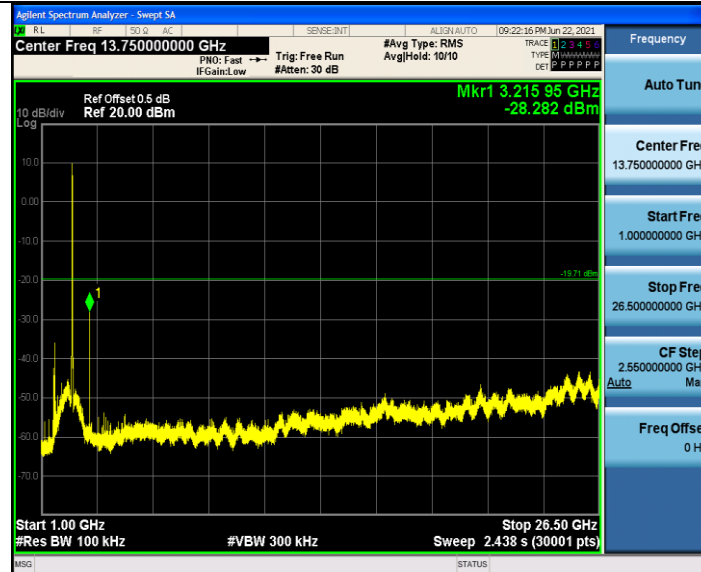
11N20SISO Ant0 2412 0~Reference



11N20SISO Ant0 2412 30~1000



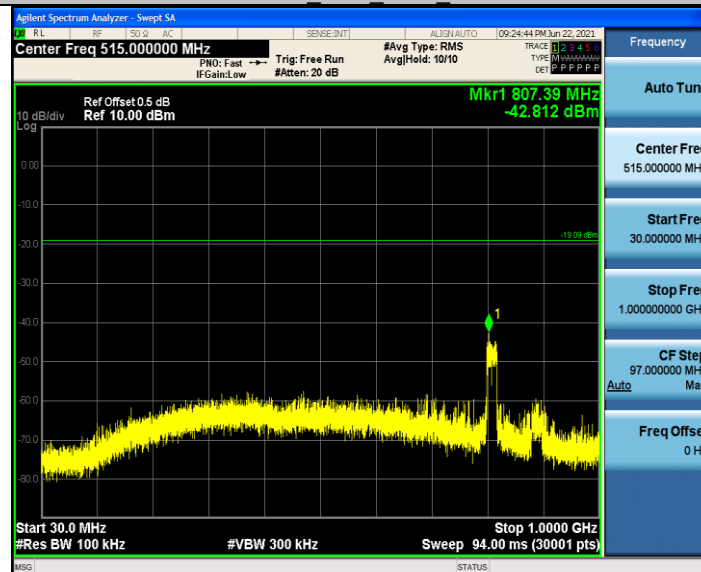
11N20SISO Ant0 2412 1000~26500



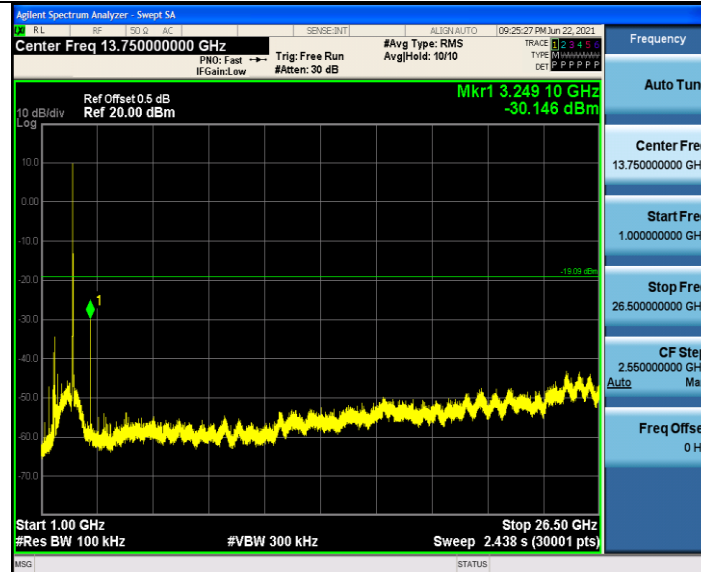
11N20SISO Ant0 2437 0~Reference



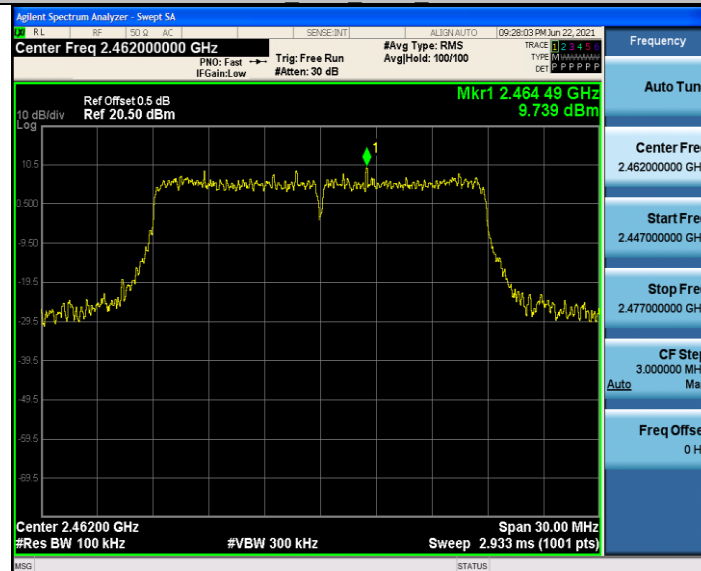
11N20SISO Ant0 2437 30~1000



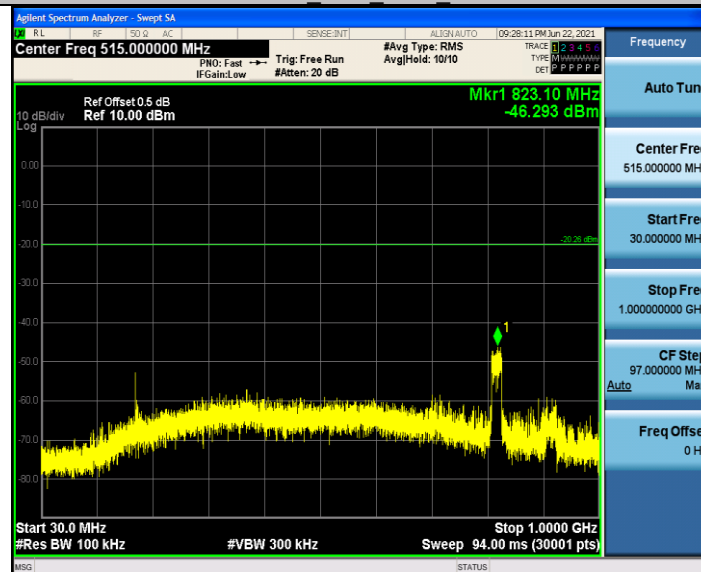
11N20SISO Ant0 2437 1000~26500



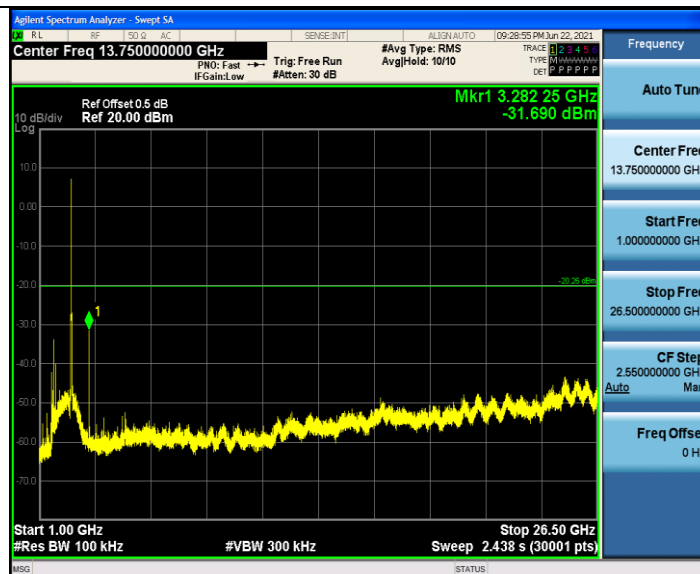
11N20SISO Ant0 2462 0~Reference



11N20SISO Ant0 2462 30~1000



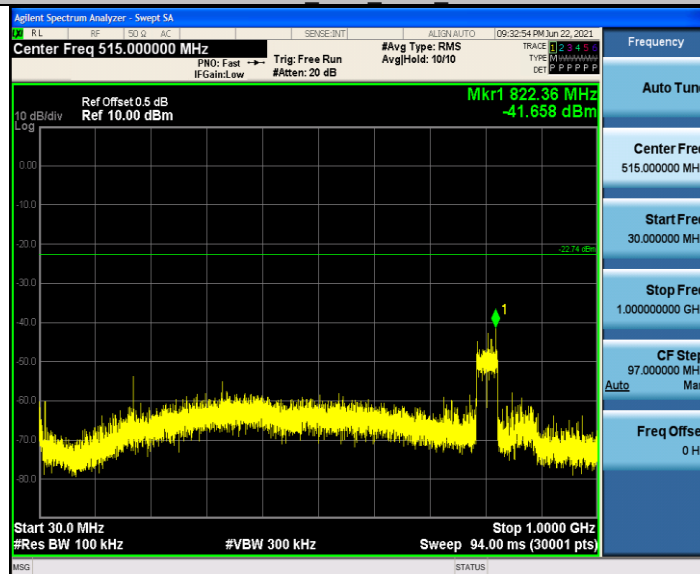
11N20SISO Ant0 2462 1000~26500



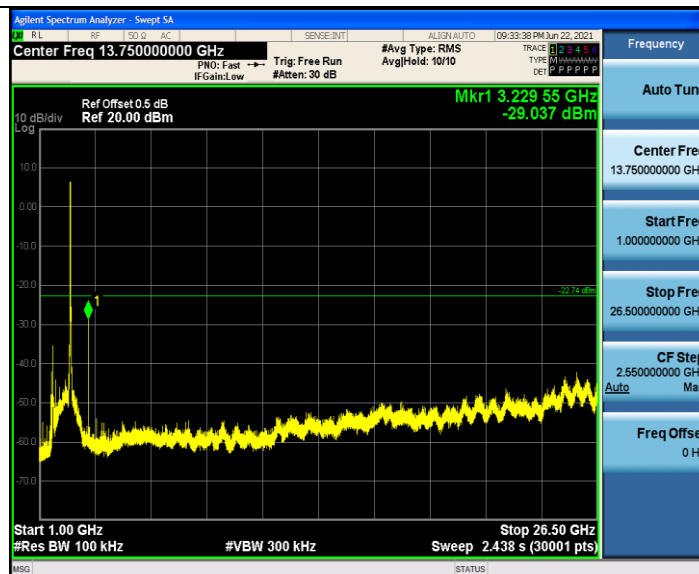
11N40SISO Ant0 2422 0~Reference



11N40SISO Ant0 2422 30~1000



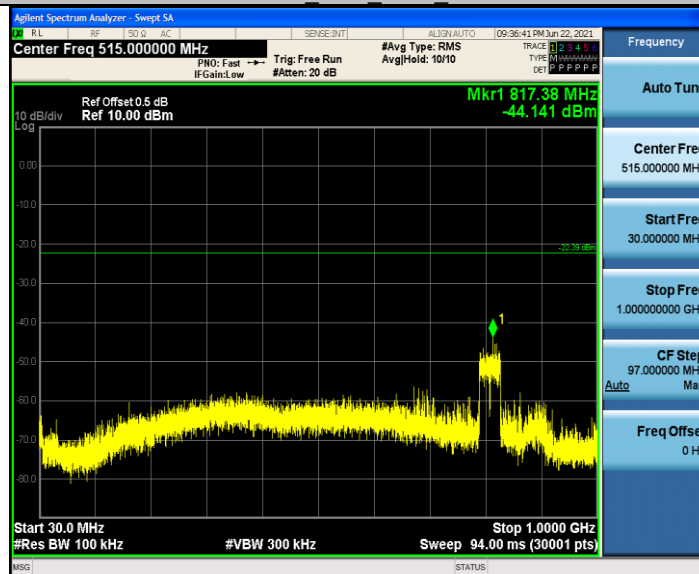
11N40SISO Ant0 2422 1000~26500



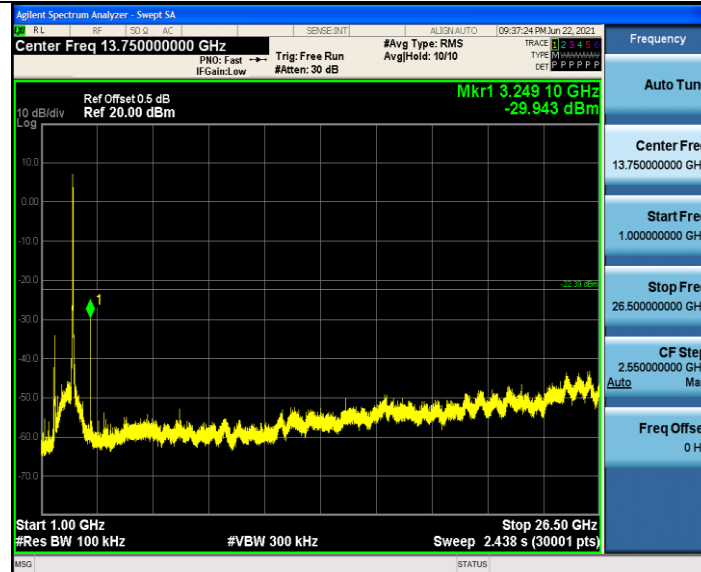
11N40SISO Ant0 2437 0~Reference



11N40SISO Ant0 2437 30~1000



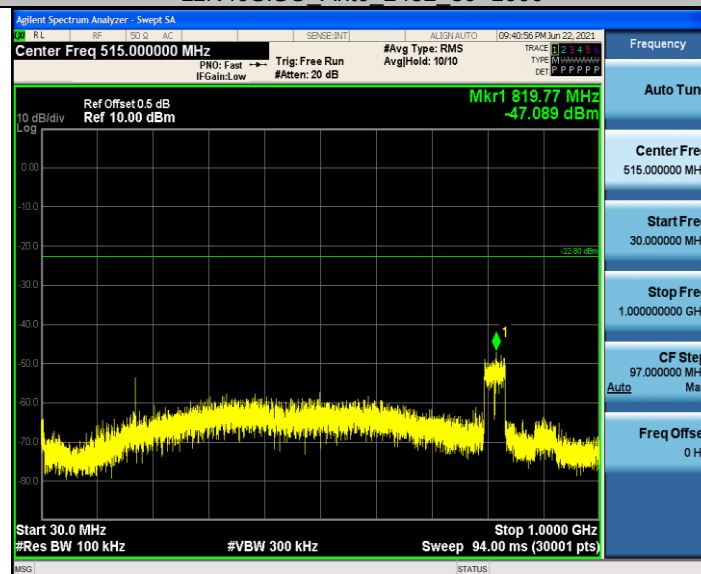
11N40SISO Ant0 2437 1000~26500



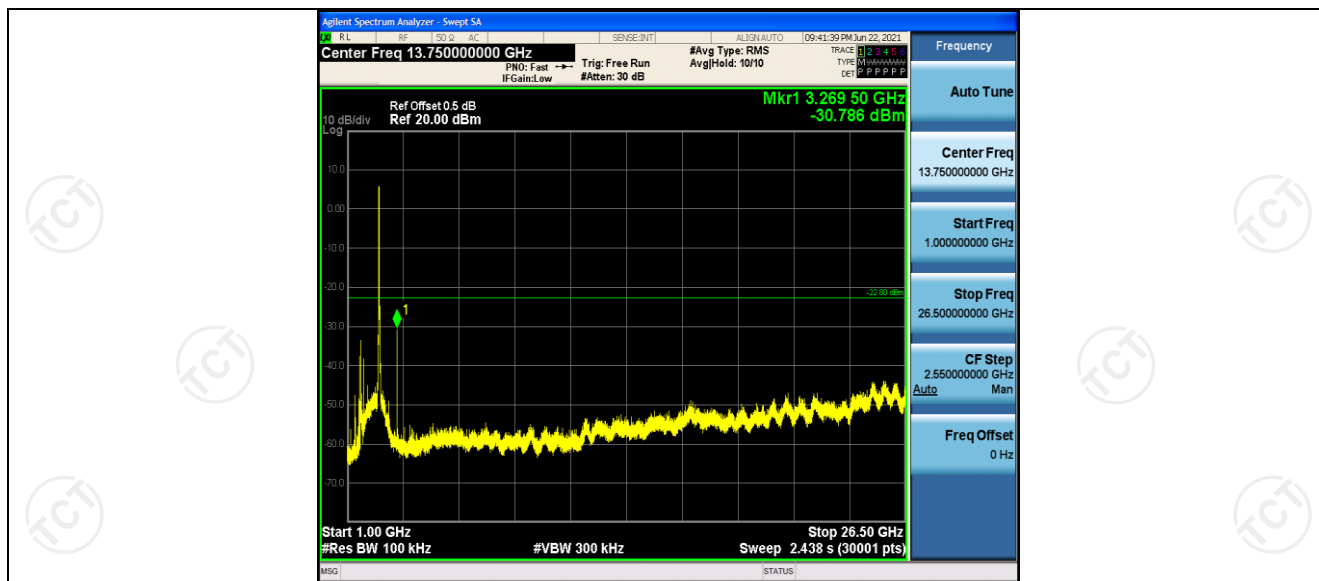
11N40SISO Ant0 2452 0~Reference



11N40SISO Ant0 2452 30~1000



11N40SISO Ant0 2452 1000~26500

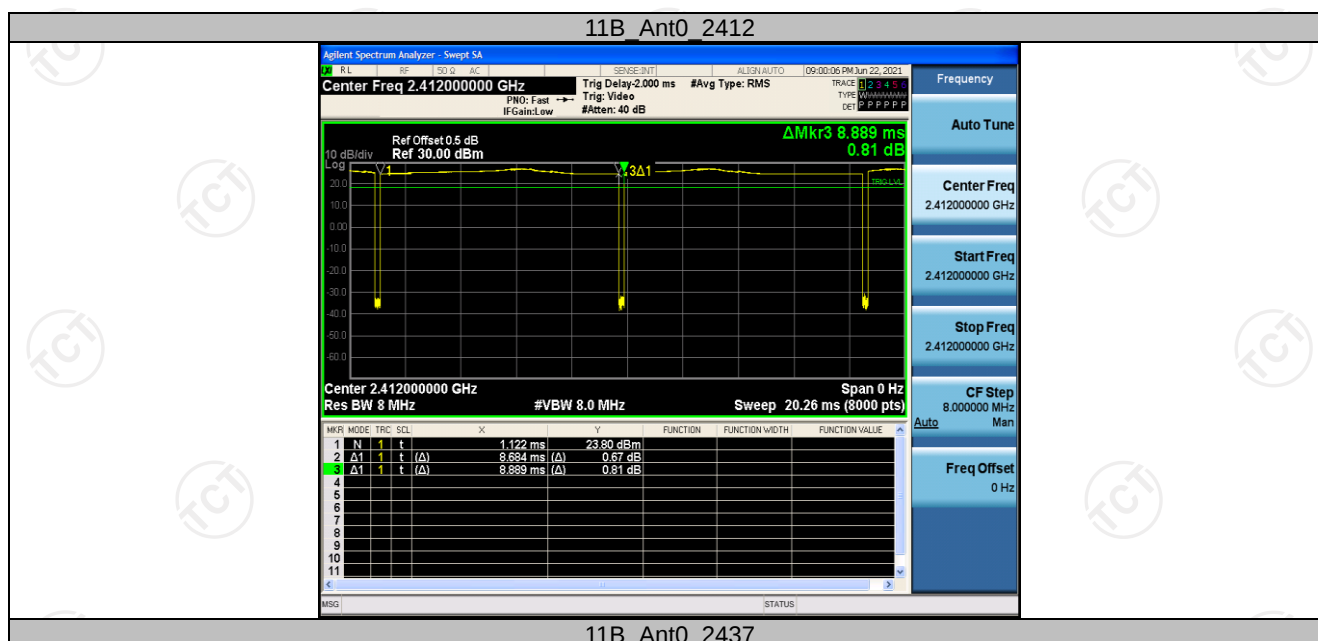


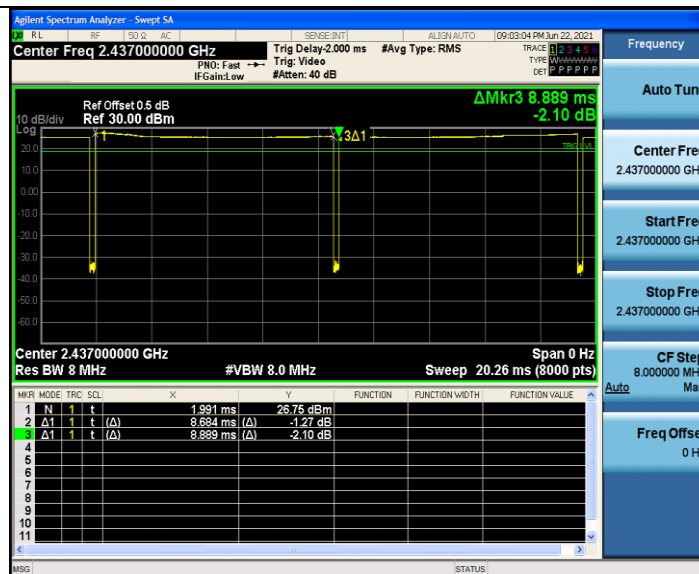
Duty Cycle

Test Result

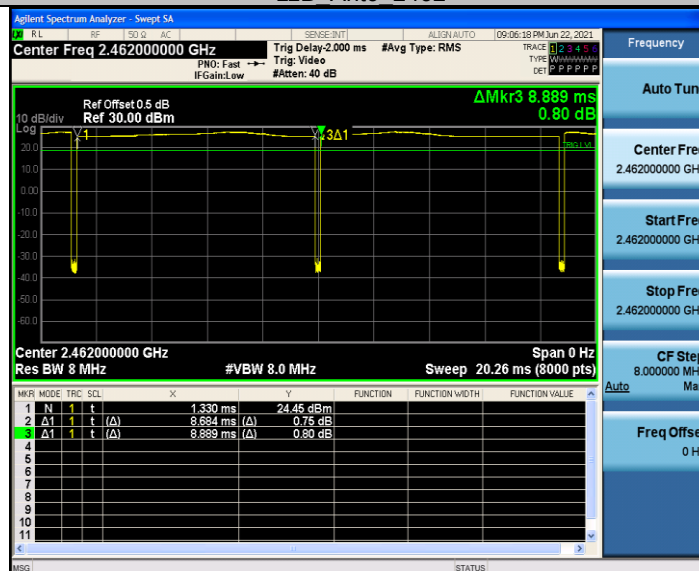
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Correction Factor [dB]	Verdict
11B	Ant0	2412	8.68	8.89	97.69	0.10	PASS
		2437	8.68	8.89	97.69	0.10	PASS
		2462	8.68	8.89	97.69	0.10	PASS
11G	Ant0	2412	1.44	1.64	87.51	0.58	PASS
		2437	1.44	1.64	87.58	0.58	PASS
		2462	1.44	1.64	87.58	0.58	PASS
11N20SISO	Ant0	2412	1.35	1.55	86.84	0.61	PASS
		2437	1.35	1.55	86.76	0.62	PASS
		2462	1.35	1.55	86.84	0.61	PASS
11N40SISO	Ant0	2422	0.65	0.86	76.22	1.18	PASS
		2437	0.65	0.86	76.22	1.18	PASS
		2452	0.65	0.86	76.22	1.18	PASS

Test Graphs

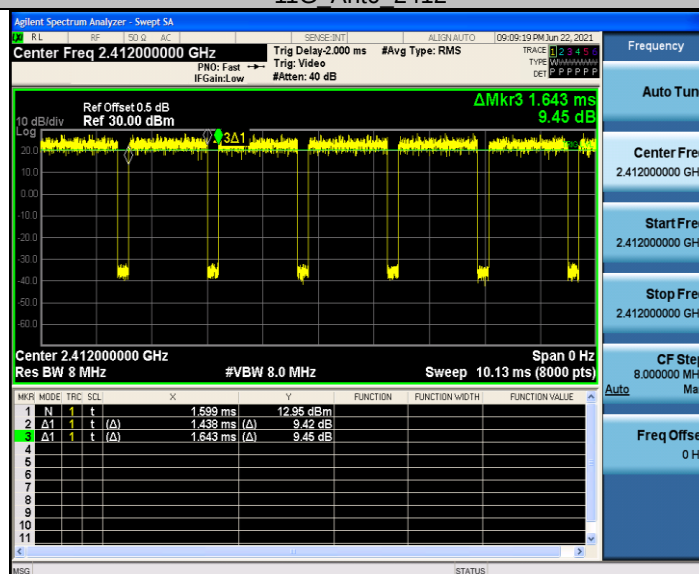




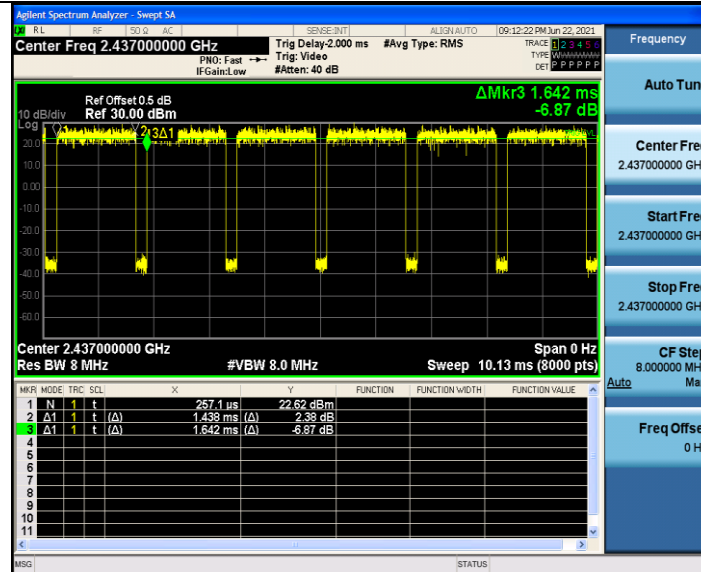
11B Ant0 2462



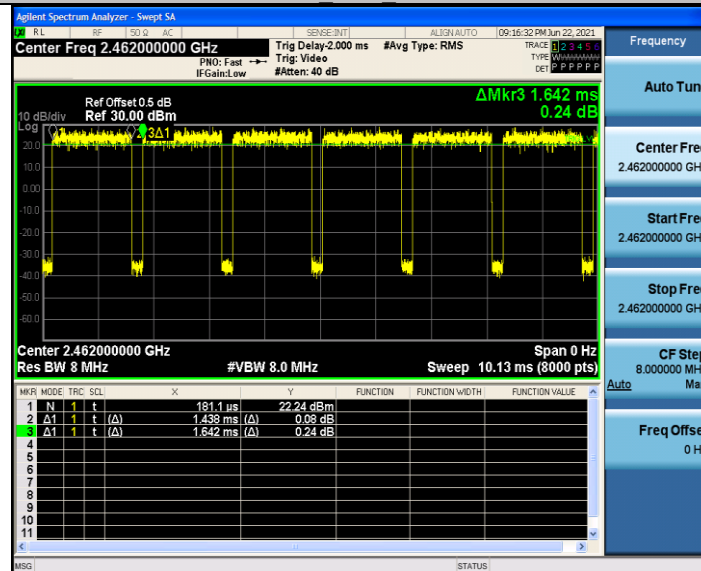
11G Ant0 2412



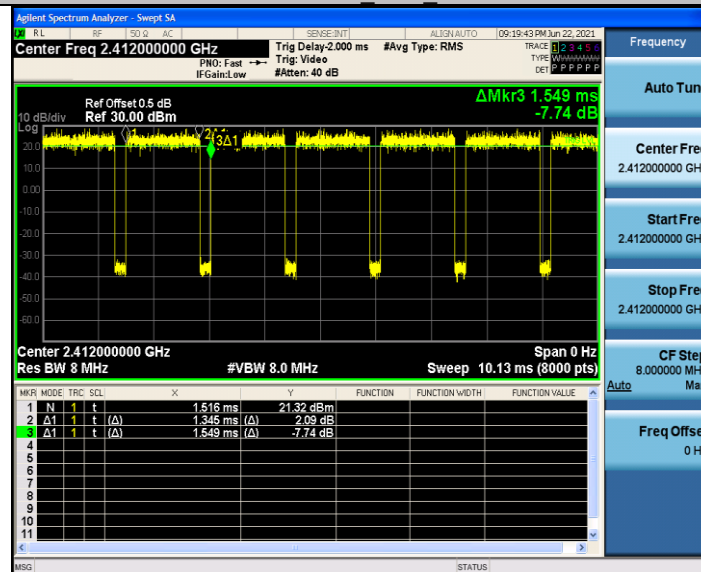
11G Ant0 2437



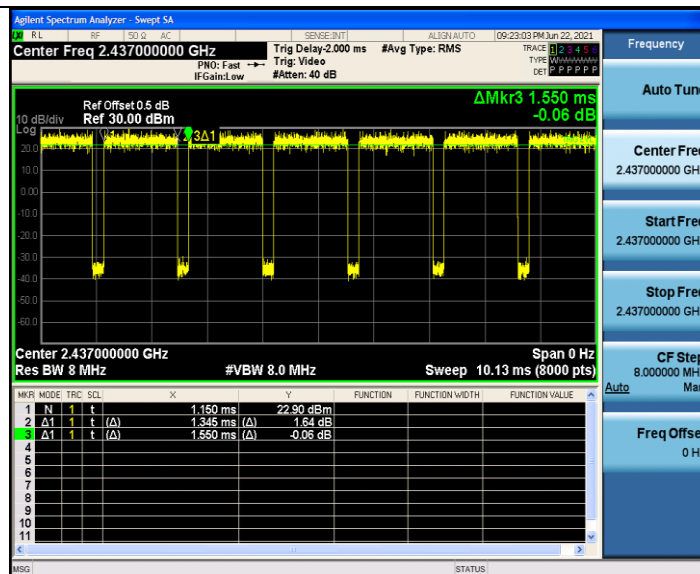
11G Ant0 2462



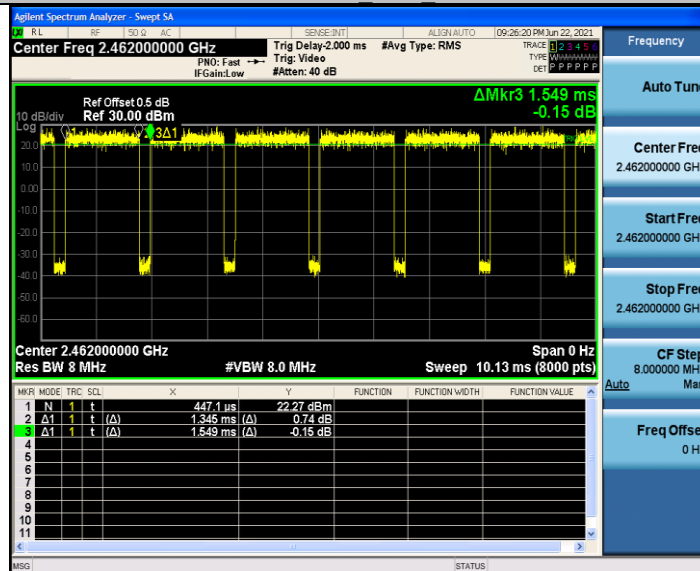
11N20SISO Ant0 2412



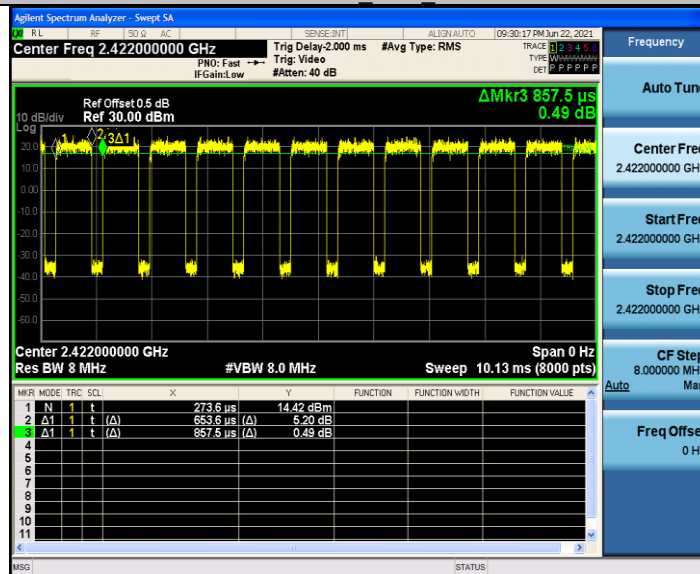
11N20SISO Ant0 2437



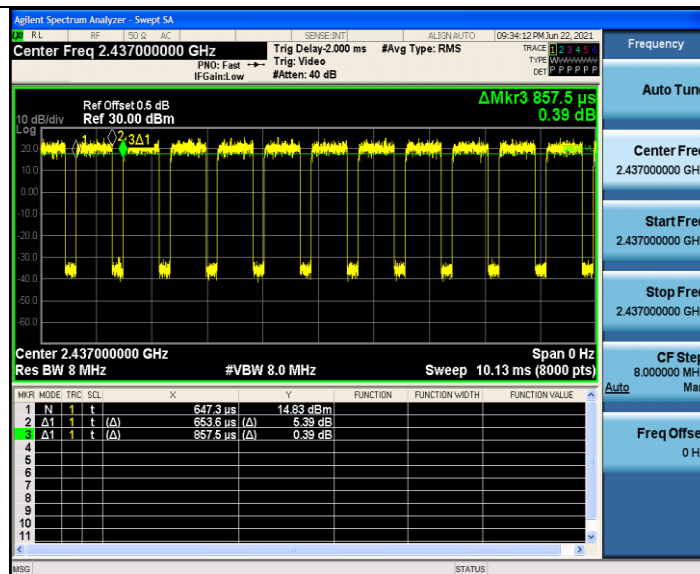
11N20SISO Ant0 2462



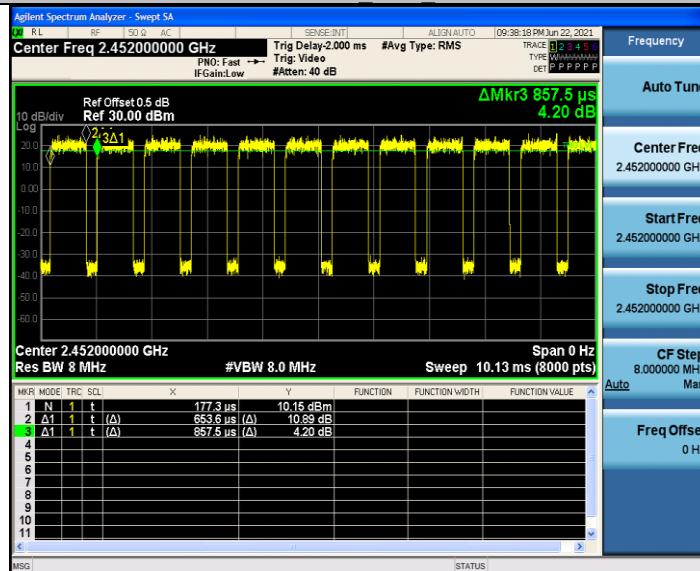
11N40SISO Ant0 2422



11N40SISO Ant0 2437



11N40SISO Ant0 2452



Antenna 1

DTS Bandwidth

Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	10.080	2406.960	2417.040	0.5	PASS
		2437	10.120	2431.920	2442.040	0.5	PASS
		2462	10.080	2456.960	2467.040	0.5	PASS
11G	Ant1	2412	16.480	2403.720	2420.200	0.5	PASS
		2437	16.520	2428.760	2445.280	0.5	PASS
		2462	16.520	2453.720	2470.240	0.5	PASS
11N20SISO	Ant1	2412	17.400	2403.160	2420.560	0.5	PASS
		2437	17.320	2428.440	2445.760	0.5	PASS
		2462	17.640	2453.160	2470.800	0.5	PASS
11N40SISO	Ant1	2422	36.160	2403.760	2439.920	0.5	PASS
		2437	35.920	2419.000	2454.920	0.5	PASS
		2452	36.240	2433.760	2470.000	0.5	PASS

Test Graphs

