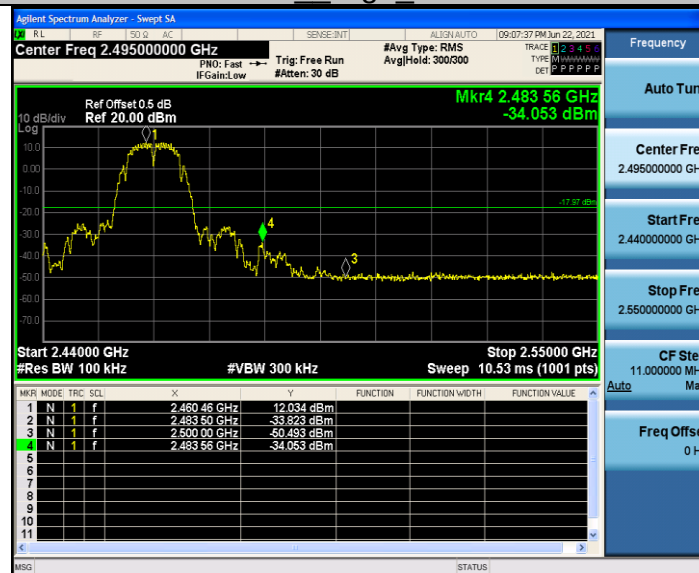


Test Graphs

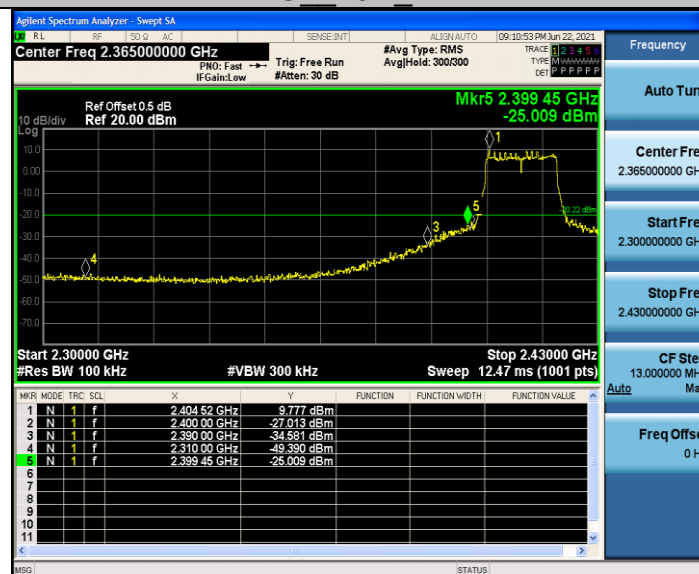
11B Low 2412



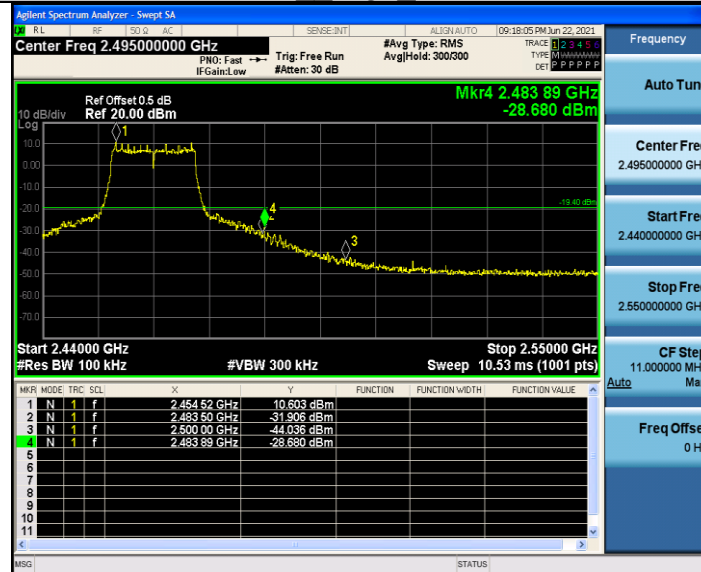
11B High 2462



11G Low 2412



11G High 2462



11N20SISO Low 2412



11N20SISO High 2462



11N40SISO Low 2422



11N40SISO High 2452



Conducted Spurious Emission

Test Result

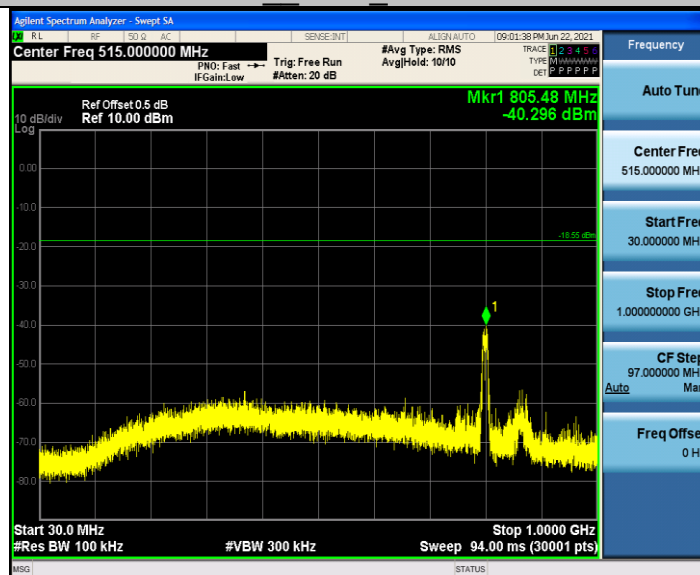
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	11.45	11.45	---	PASS
		30~1000	30~1000	-40.296	<=-18.552	PASS
		1000~26500	1000~26500	-29.093	<=-18.552	PASS
	2437	Reference	12.21	12.21	---	PASS
		30~1000	30~1000	-42.595	<=-17.792	PASS
		1000~26500	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	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	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	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

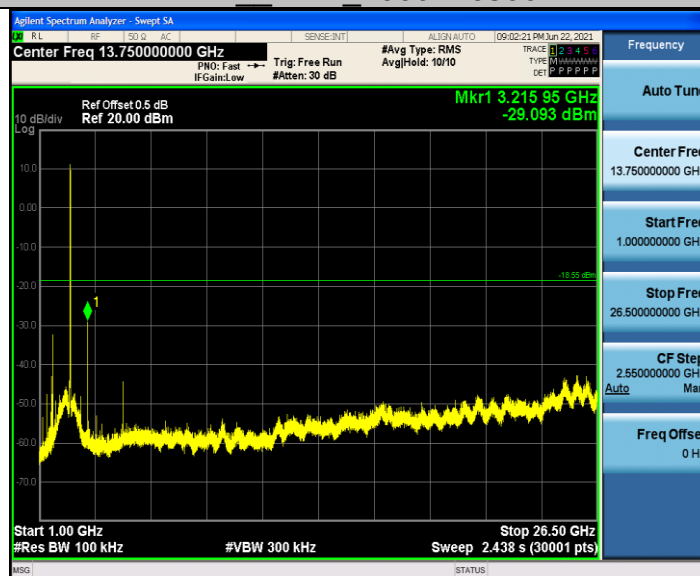
11B 2412 0~Reference



11B 2412 30~1000



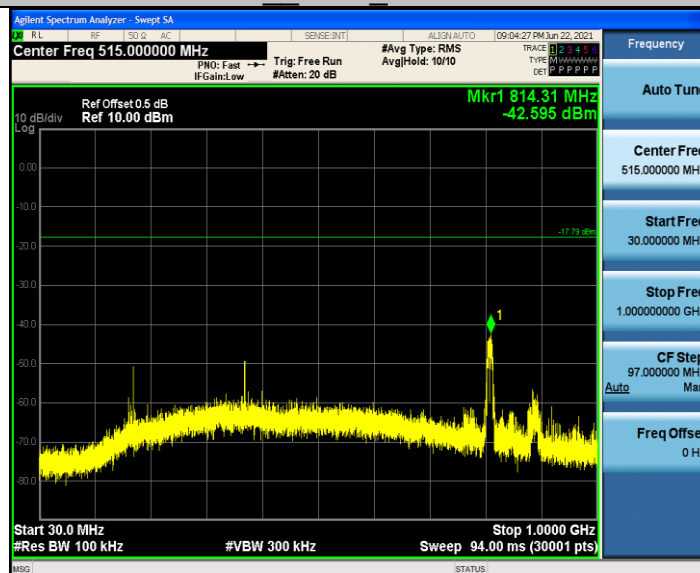
11B 2412 1000~26500



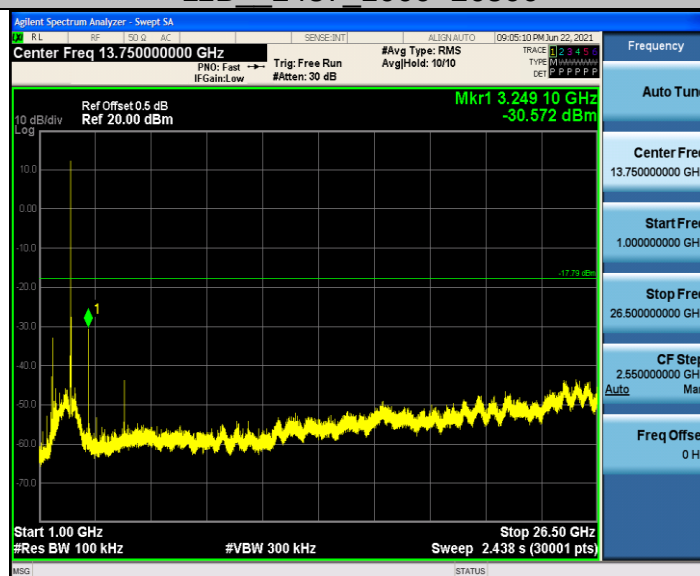
11B 2437 0~Reference



11B 2437 30~1000



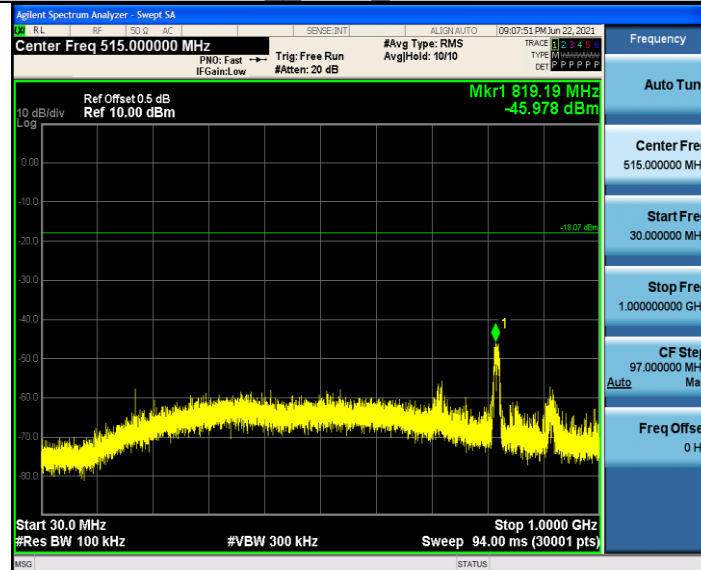
11B 2437 1000~26500



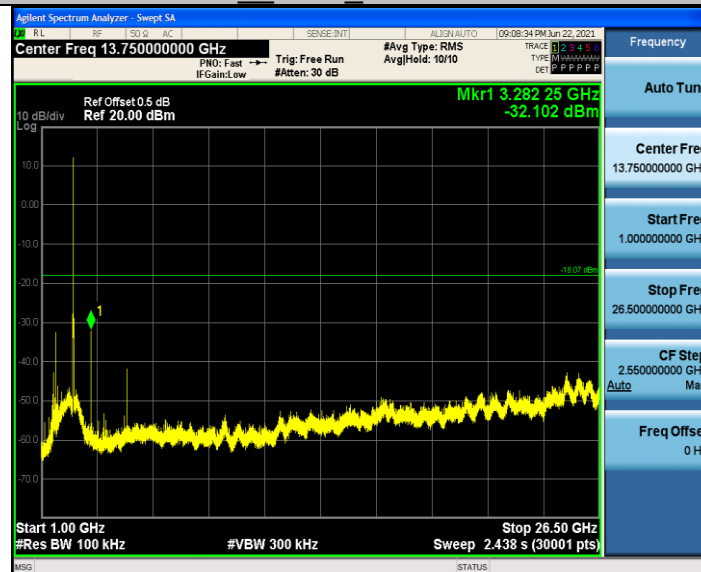
11B 2462 0~Reference



11B 2462 30~1000



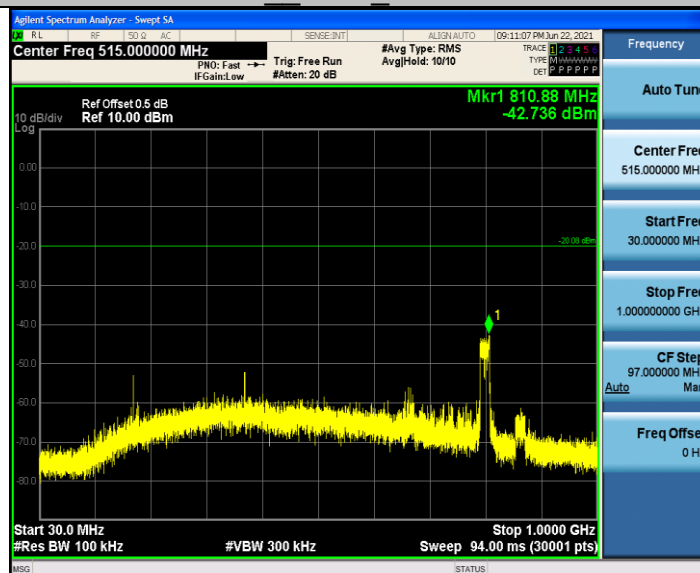
11B 2462 1000~26500



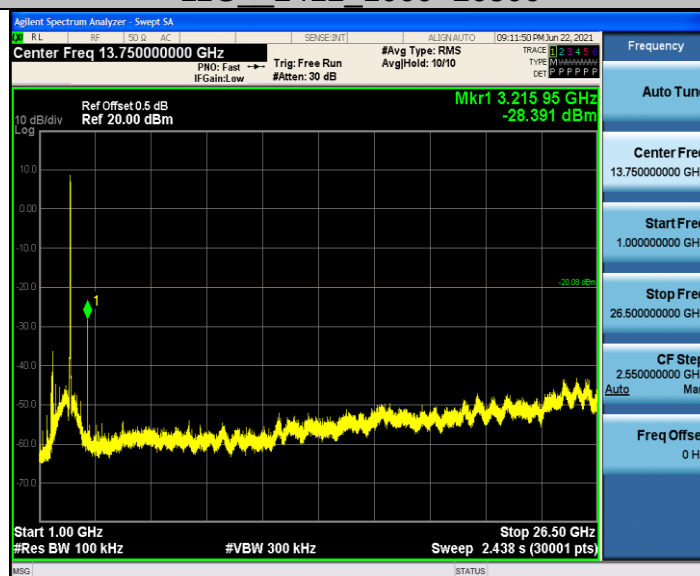
11G 2412 0~Reference



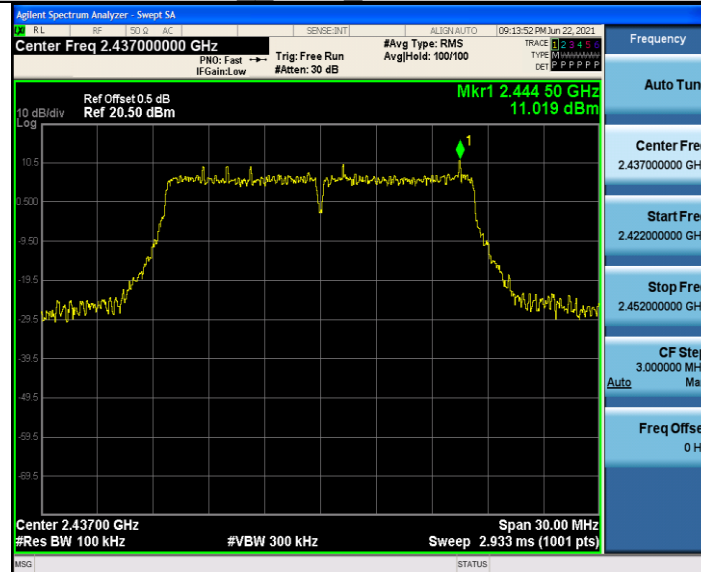
11G 2412 30~1000



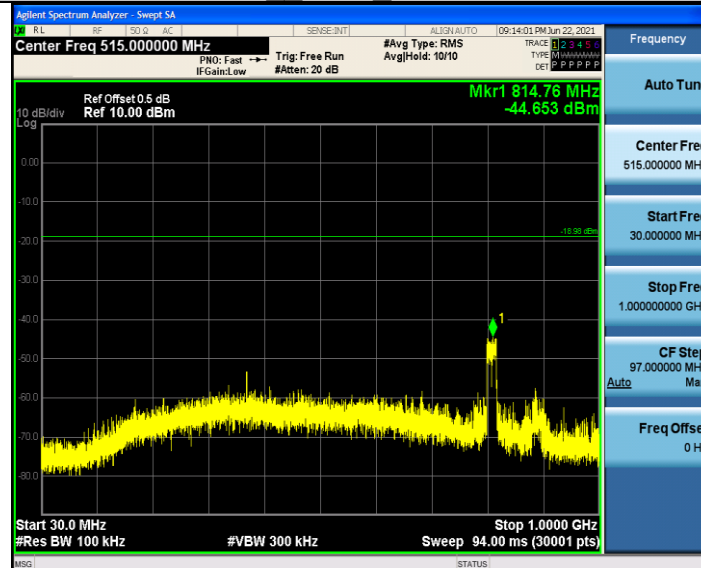
11G 2412 1000~26500



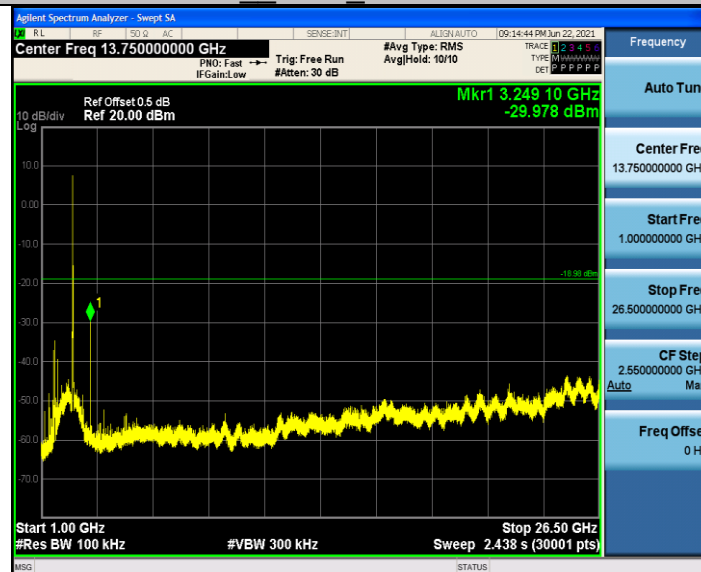
11G 2437 0~Reference



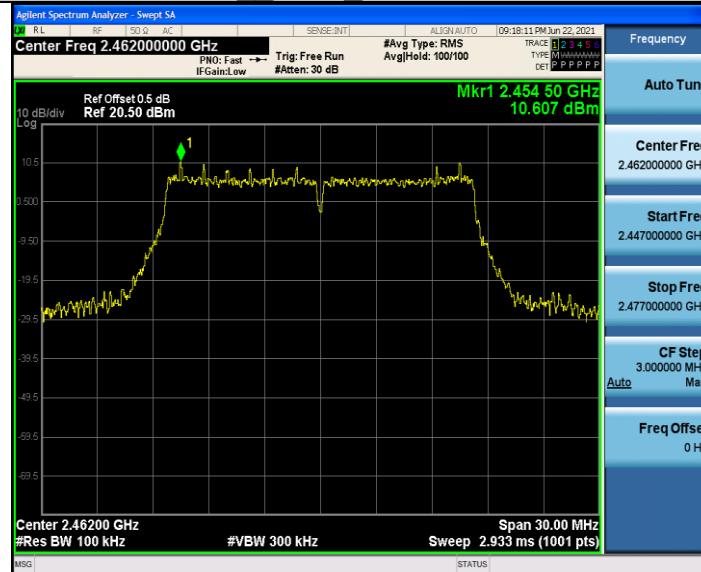
11G 2437 30~1000



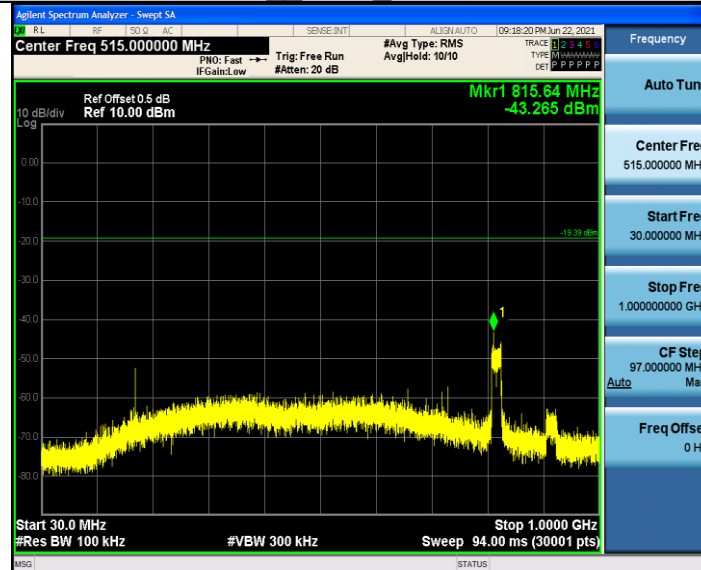
11G 2437 1000~26500



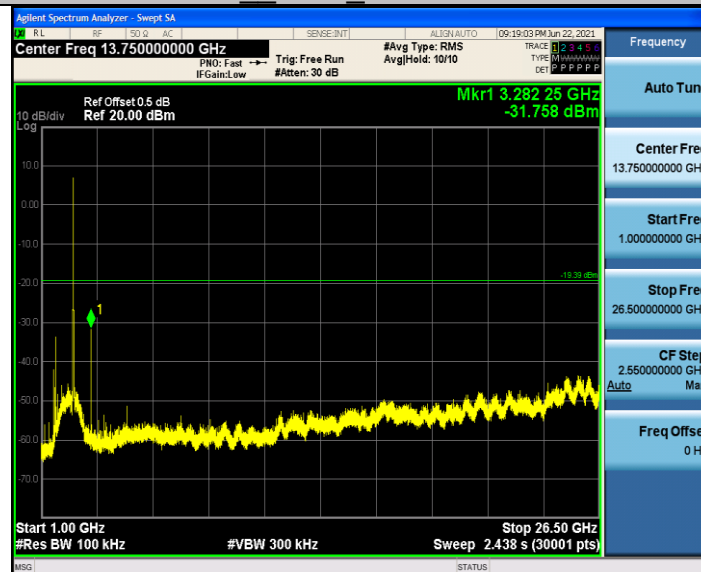
11G 2462 0~Reference



11G 2462 30~1000



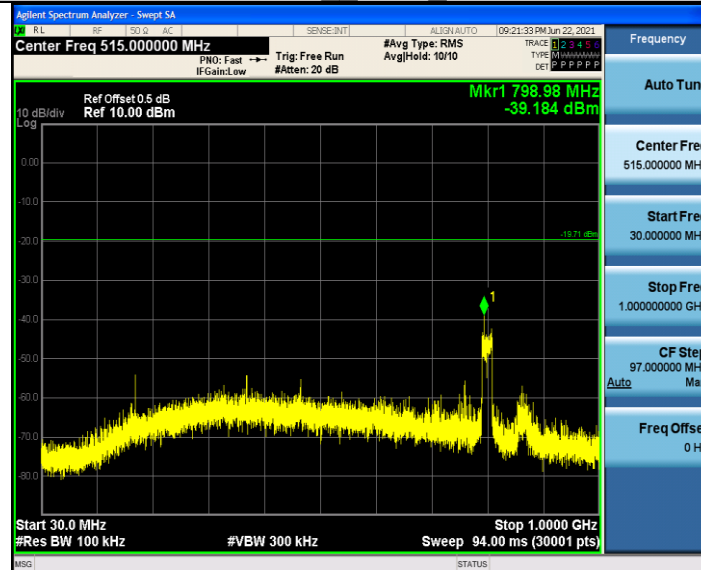
11G 2462 1000~26500



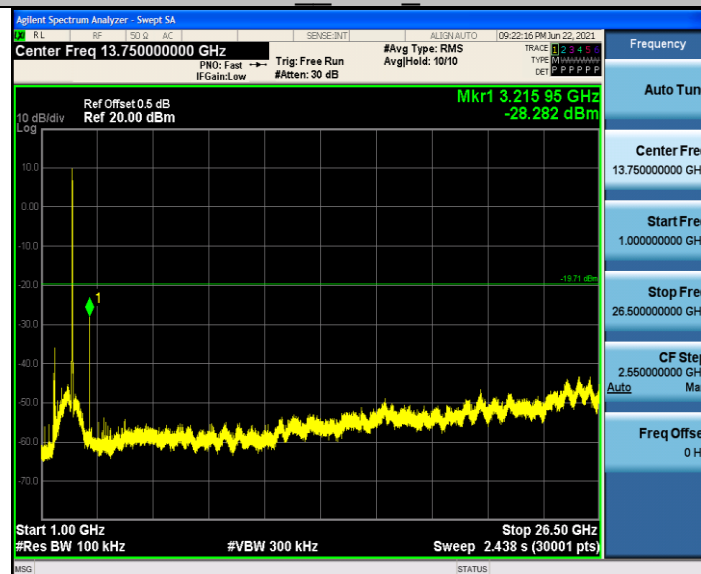
11N20SISO 2412 0~Reference



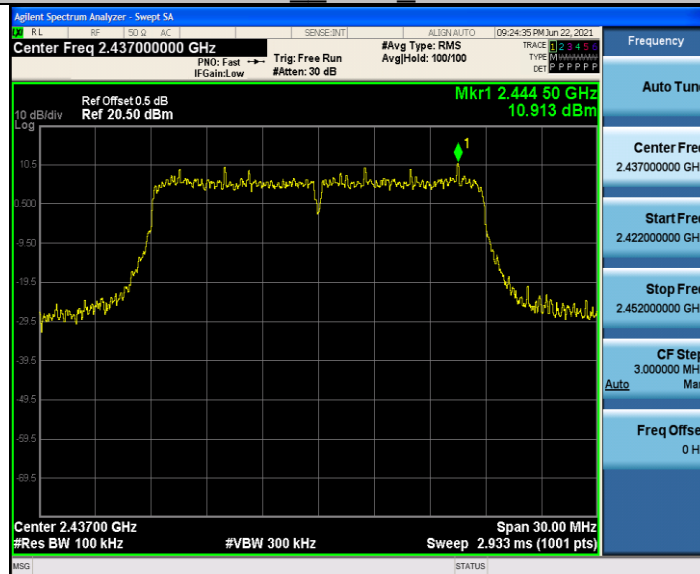
11N20SISO 2412 30~1000



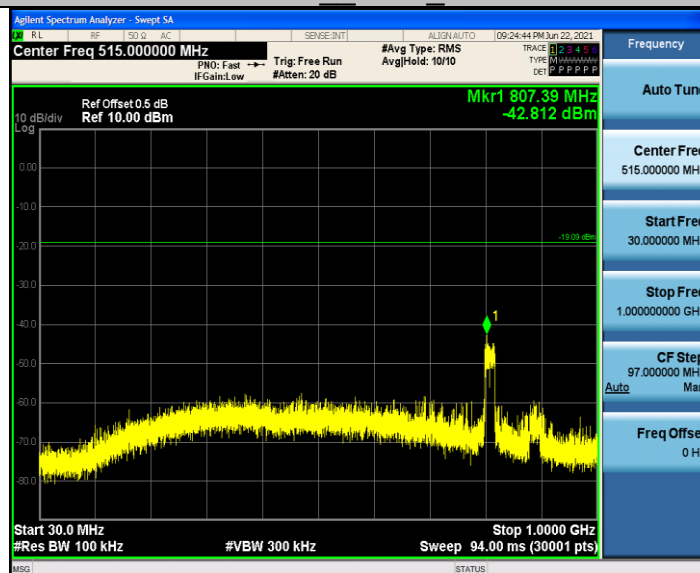
11N20SISO 2412 1000~26500



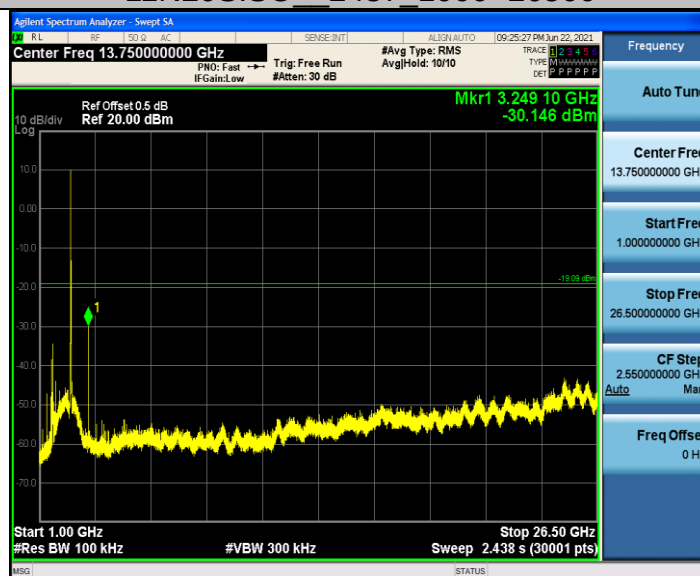
11N20SISO 2437 0~Reference



11N20SISO 2437 30~1000



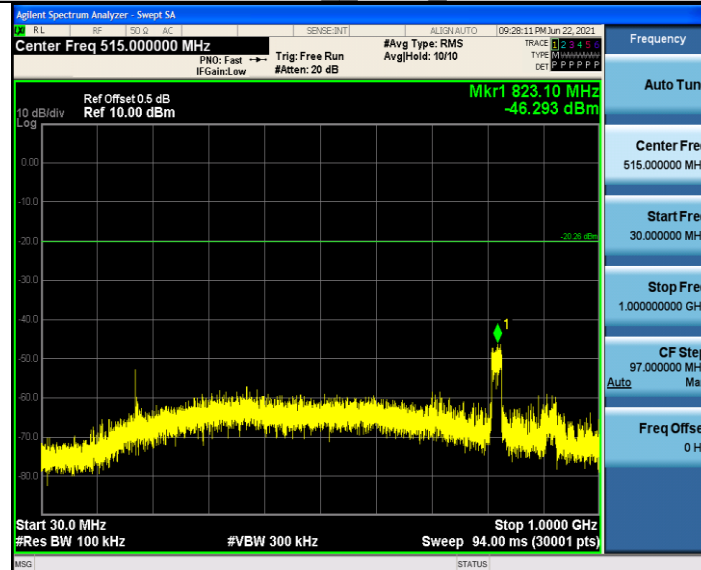
11N20SISO 2437 1000~26500



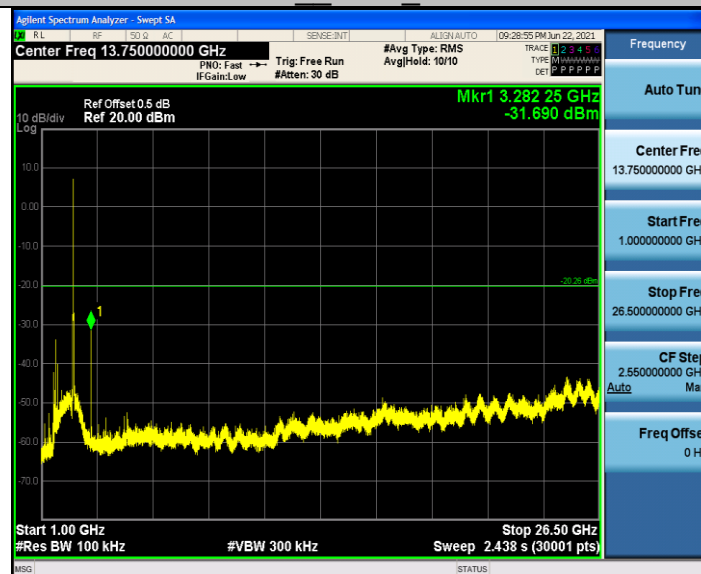
11N20SISO 2462 0~Reference



11N20SISO 2462 30~1000



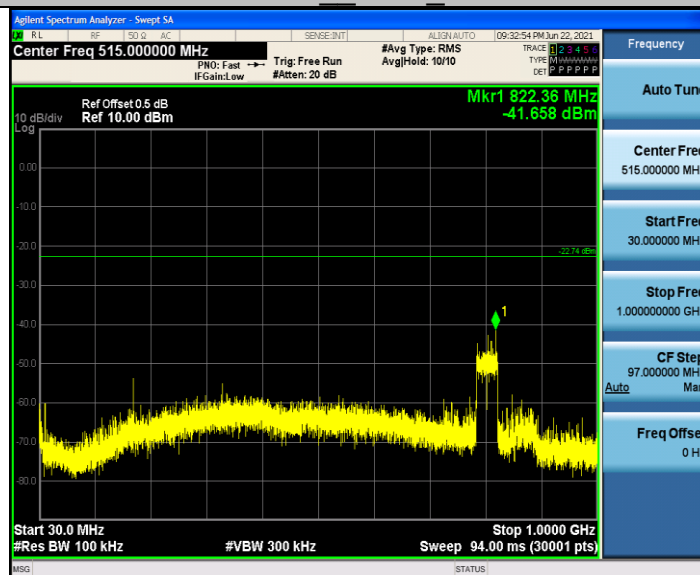
11N20SISO 2462 1000~26500



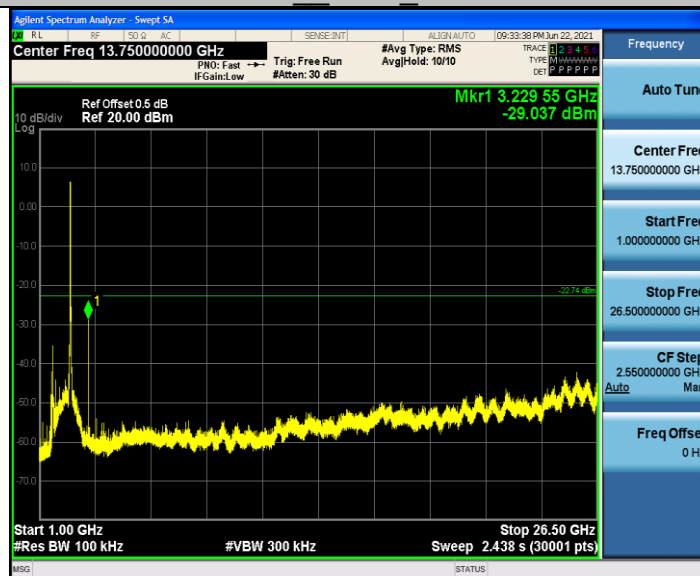
11N40SISO 2422 0~Reference



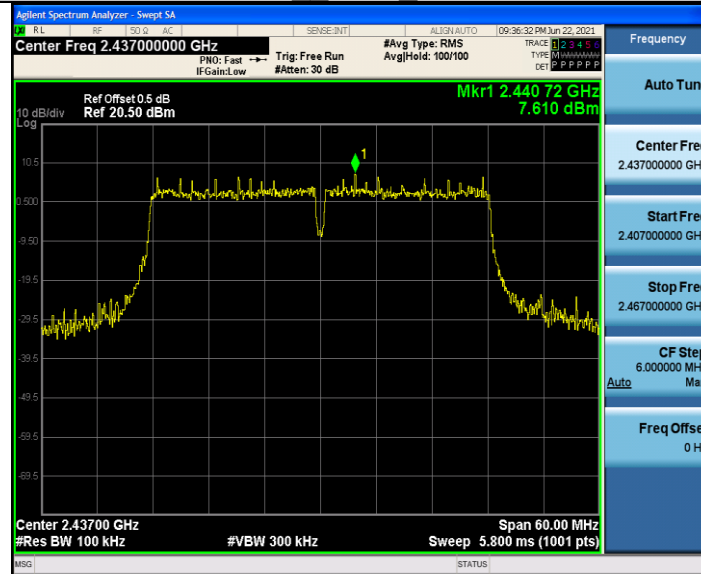
11N40SISO 2422 30~1000



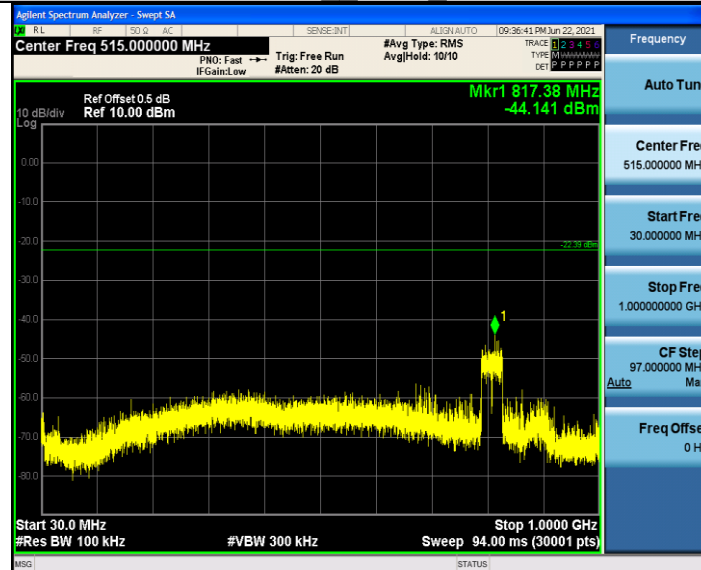
11N40SISO 2422 1000~26500



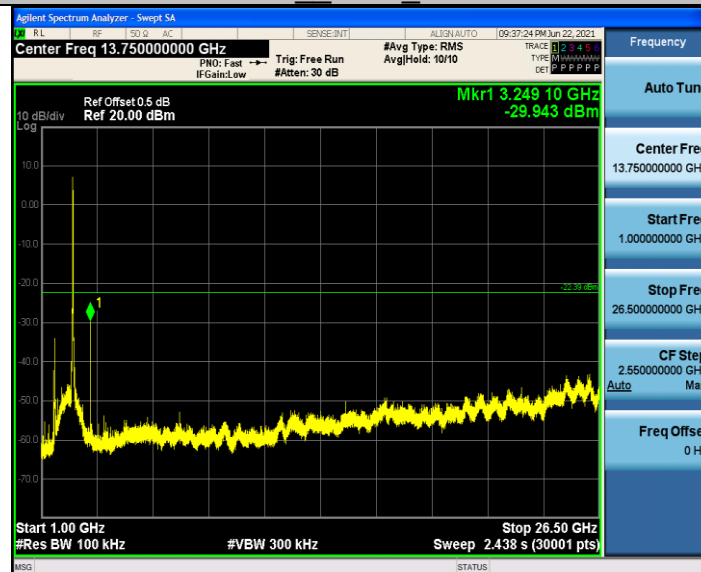
11N40SISO 2437 0~Reference



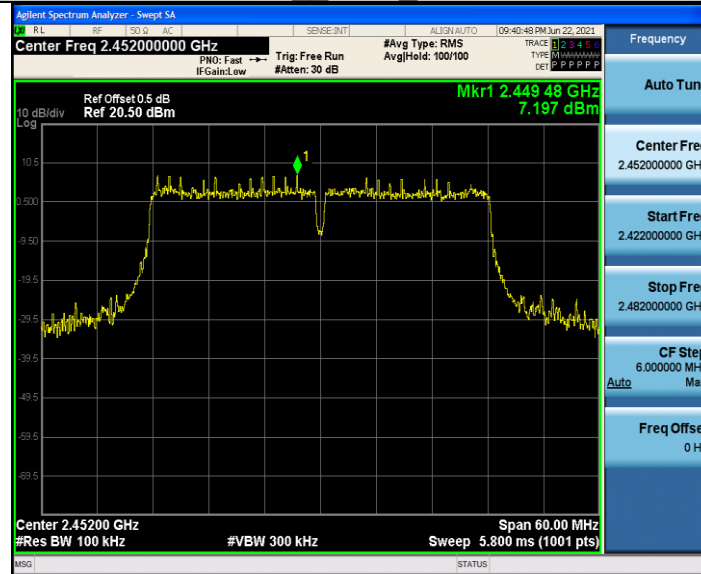
11N40SISO 2437 30~1000



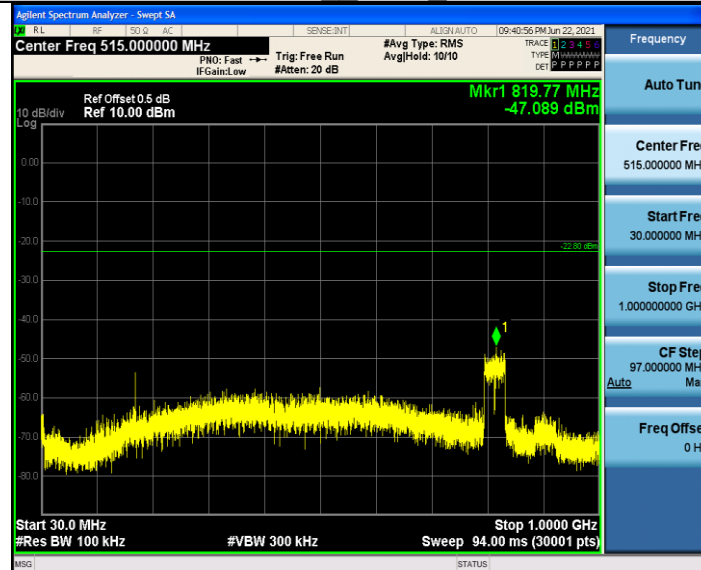
11N40SISO 2437 1000~26500



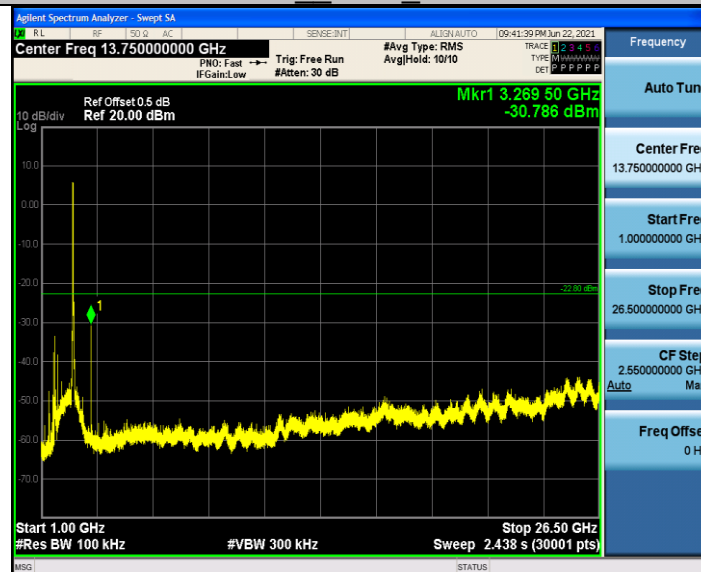
11N40SISO 2452 0~Reference



11N40SISO 2452 30~1000



11N40SISO 2452 1000~26500



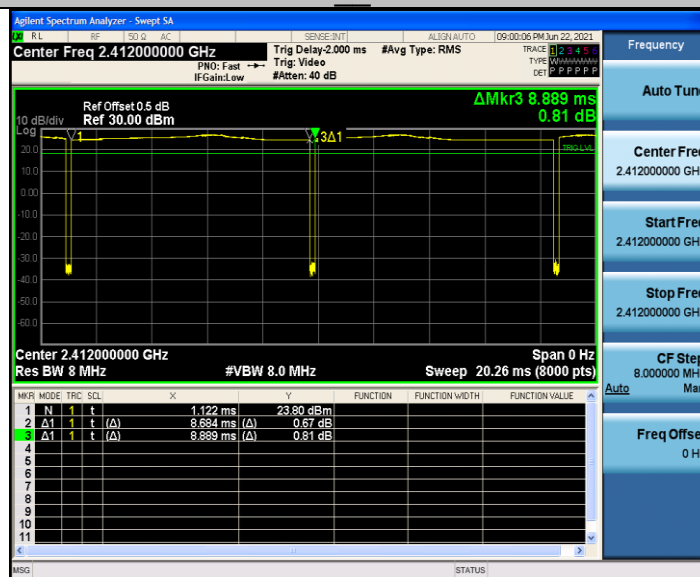
Duty Cycle

Test Result

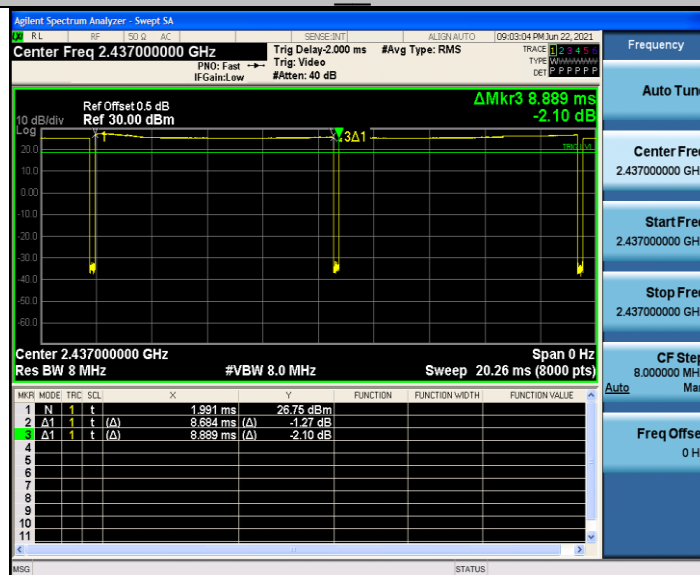
Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Correction Factor [dB]	Verdict
11B	2412	8.68	8.89	97.69	0.10	PASS
	2437	8.68	8.89	97.69	0.10	PASS
	2462	8.68	8.89	97.69	0.10	PASS
11G	2412	1.44	1.64	87.51	0.58	PASS
	2437	1.44	1.64	87.58	0.58	PASS
	2462	1.44	1.64	87.58	0.58	PASS
11N20SISO	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	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

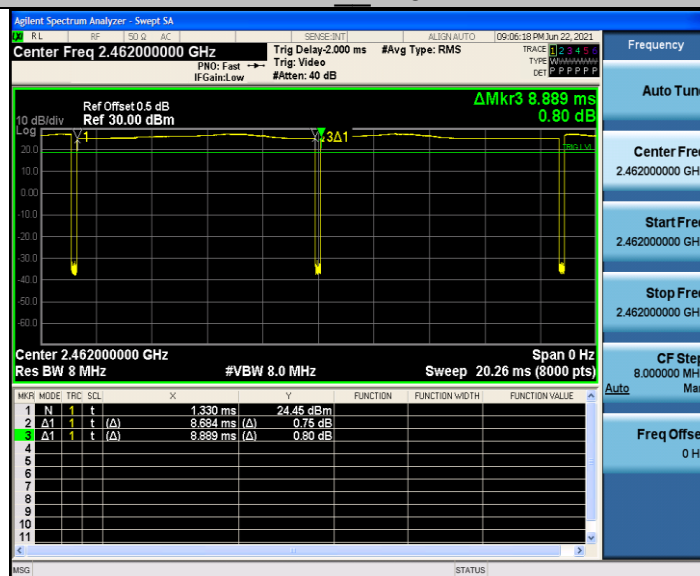
11B 2412



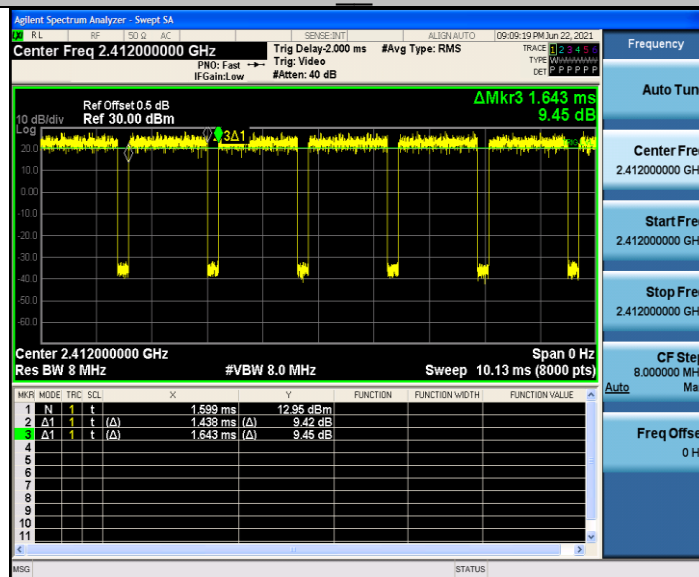
11B 2437



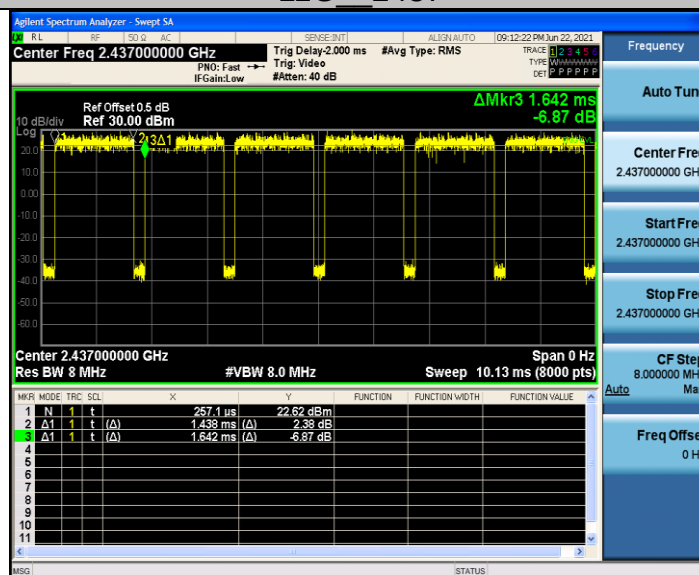
11B 2462



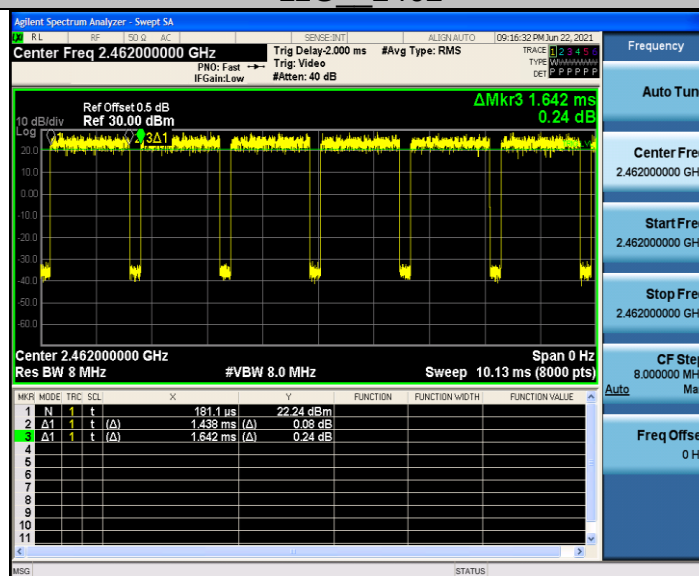
11G 2412



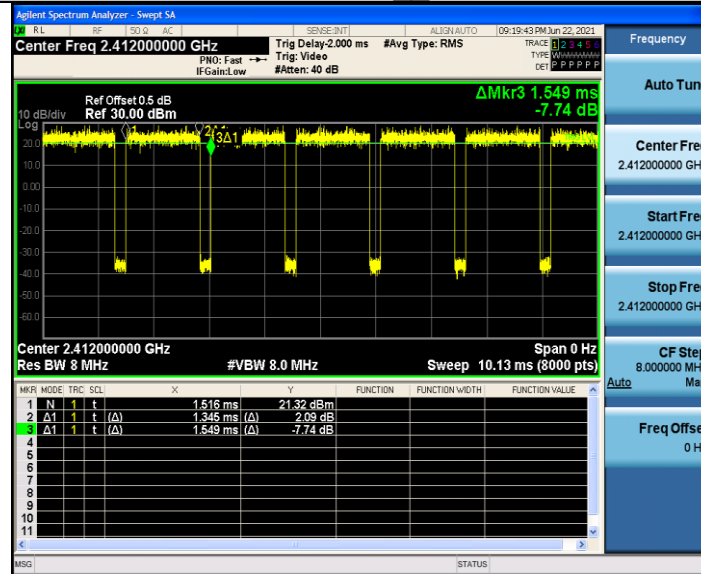
11G 2437



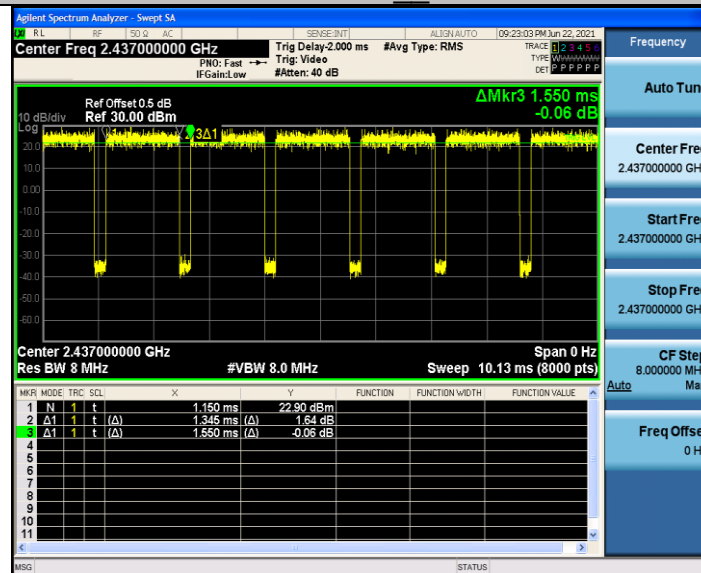
11G 2462



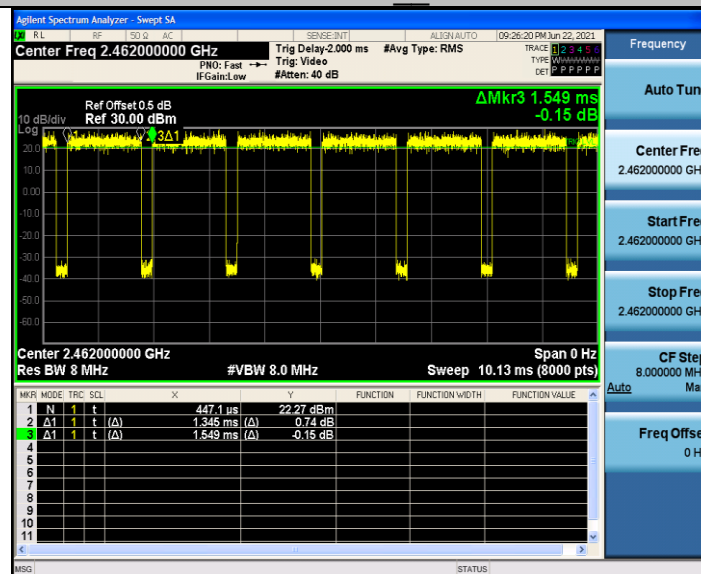
11N20SISO 2412



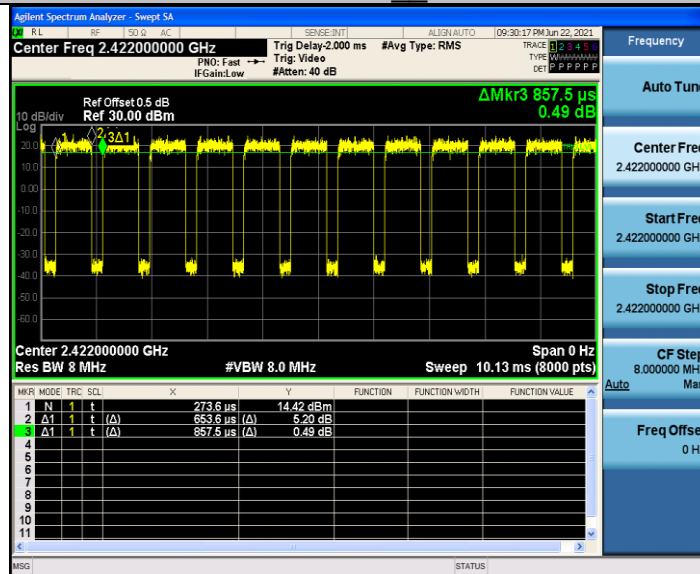
11N20SISO 2437



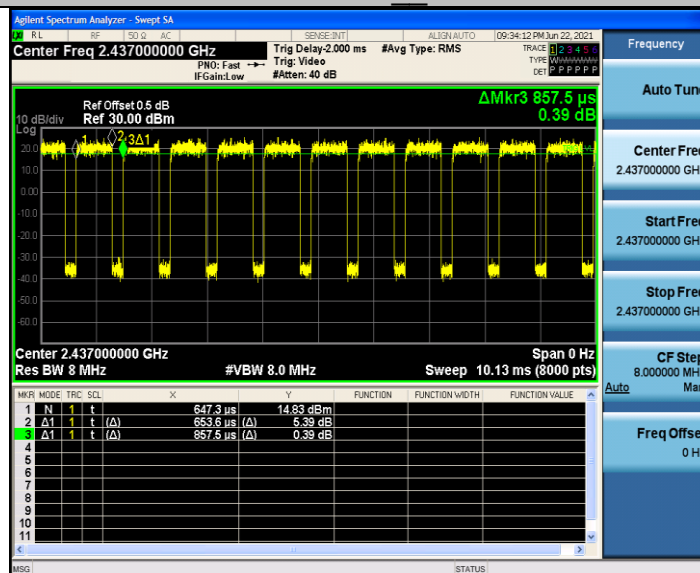
11N20SISO 2462



11N40SISO 2422



11N40SISO 2437



11N40SISO 2452

