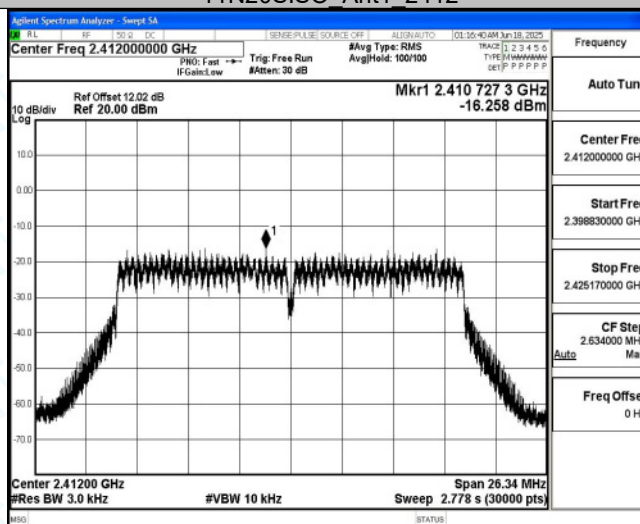
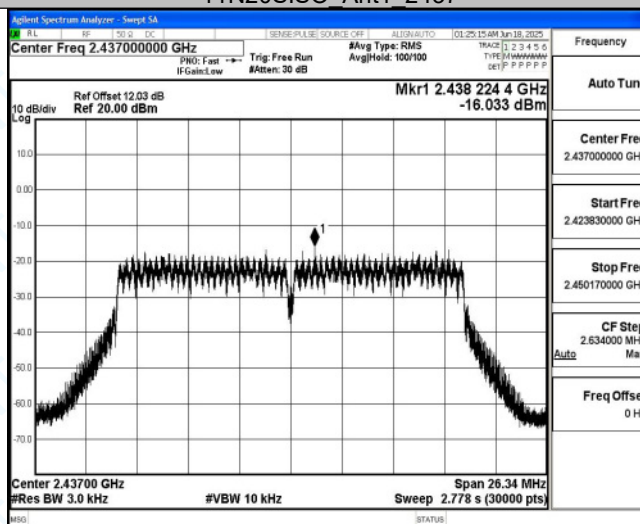




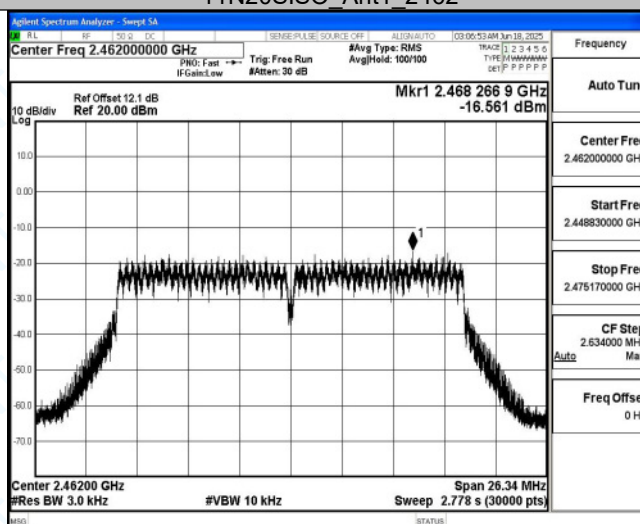
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

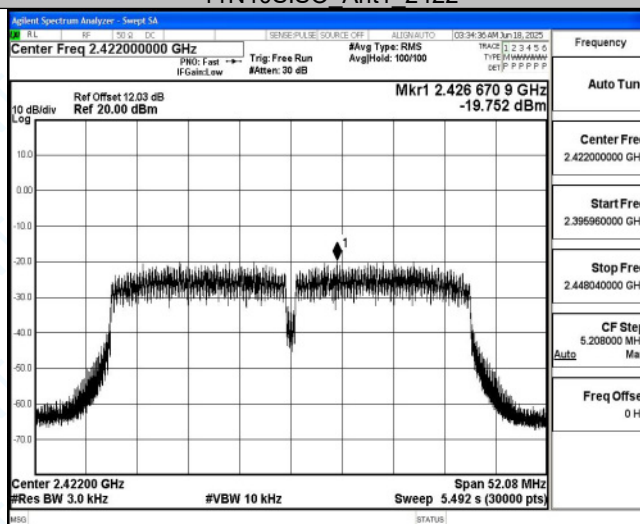


11N20SISO_Ant1_2462

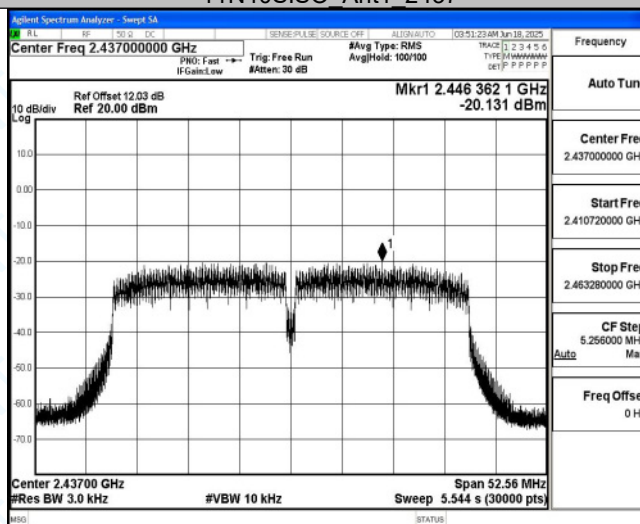




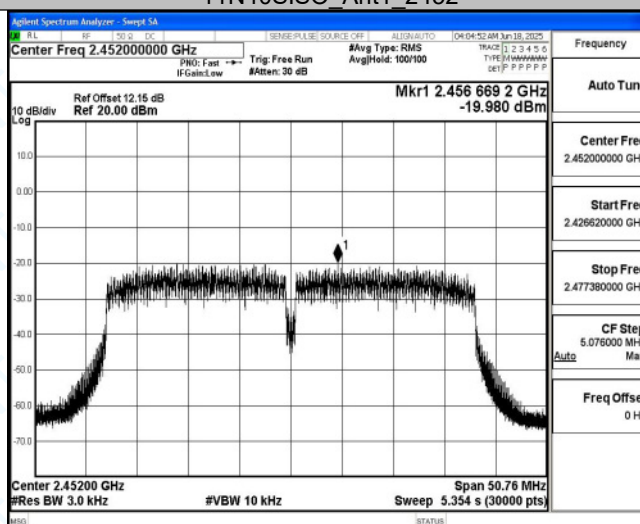
11N40SISO Ant1 2422



11N40SISO Ant1 2437

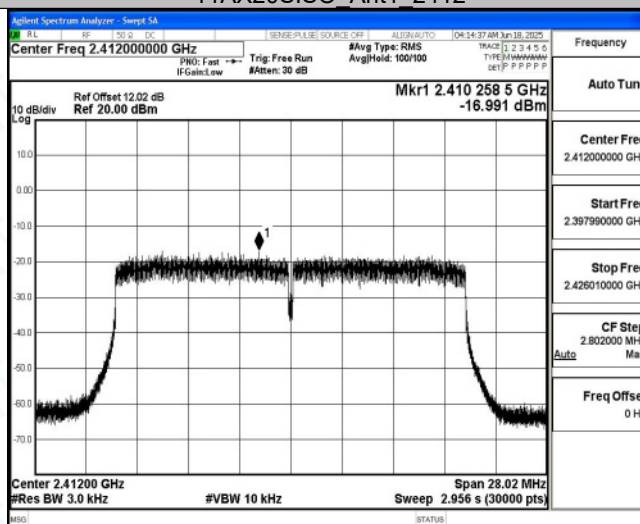


11N40SISO Ant1 2452

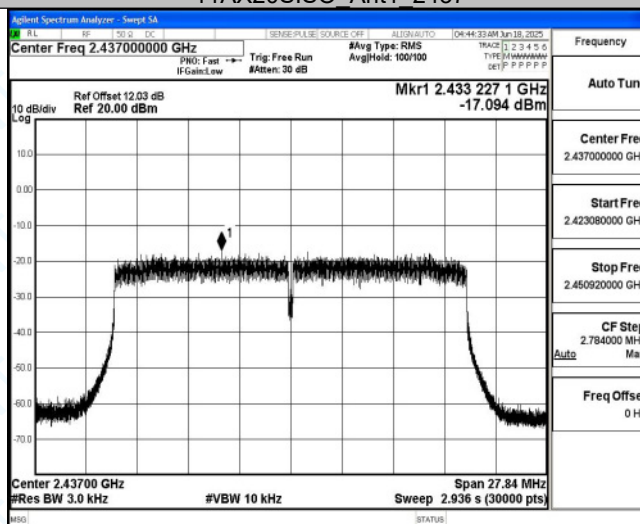




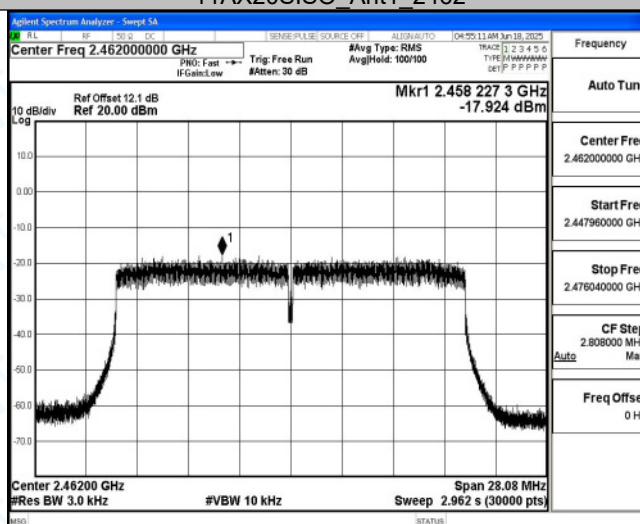
11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437



11AX20SISO_Ant1_2462





Appendix E: Band edge measurements

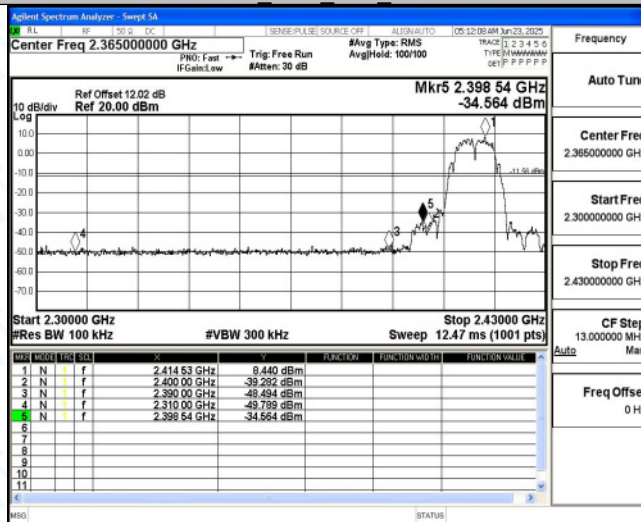
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.44	-34.56	≤-11.56	PASS
		High	2462	9.58	-45.77	≤-10.42	PASS
11G	Ant1	Low	2412	-2.56	-44.34	≤-22.56	PASS
		High	2462	-2.84	-47.39	≤-22.84	PASS
11N20SISO	Ant1	Low	2412	-2.52	-44.41	≤-22.52	PASS
		High	2462	-2.78	-46.97	≤-22.78	PASS
11N40SISO	Ant1	Low	2422	-4.92	-43.88	≤-24.92	PASS
		High	2452	-5.30	-46.29	≤-25.3	PASS
11AX20SISO	Ant1	Low	2412	-3.59	-44.56	≤-23.59	PASS
		High	2462	-2.82	-46.28	≤-22.82	PASS

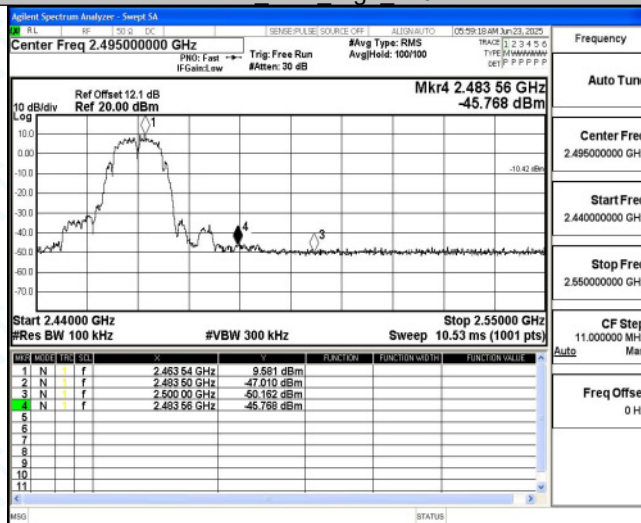


Test Graphs

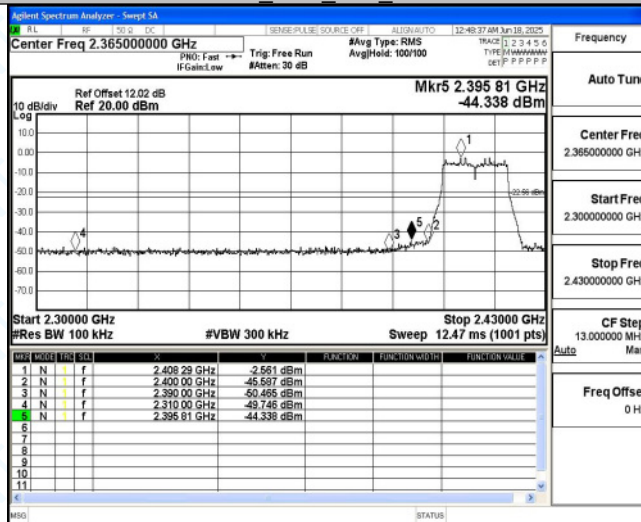
11B_Ant1_Low_2412



11B_Ant1_High_2462

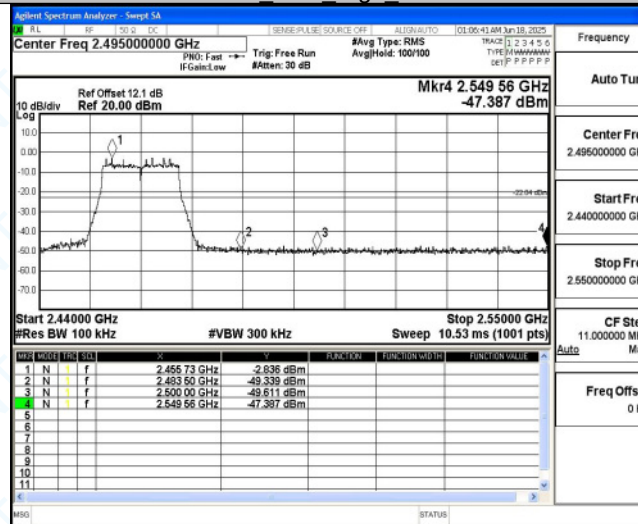


11G_Ant1_Low_2412

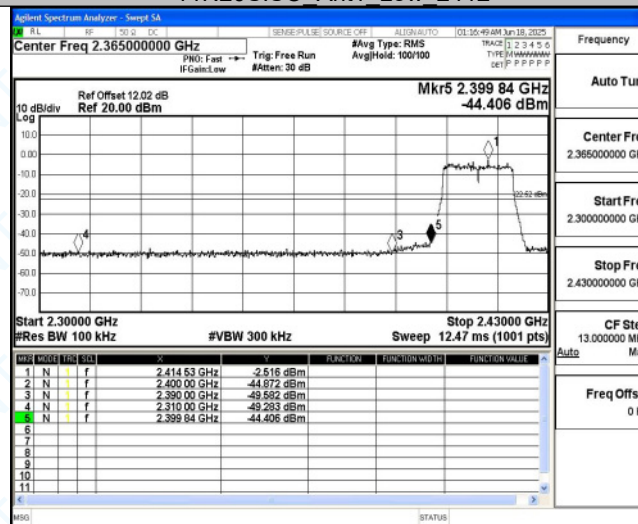




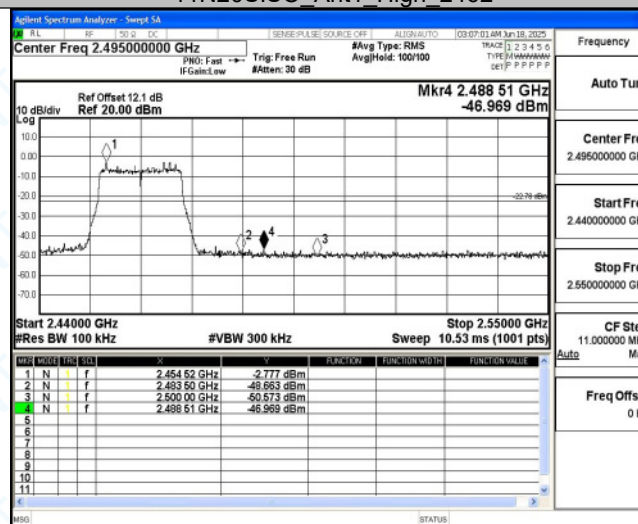
11G Ant1 High 2462



11N20SISO Ant1 Low 2412

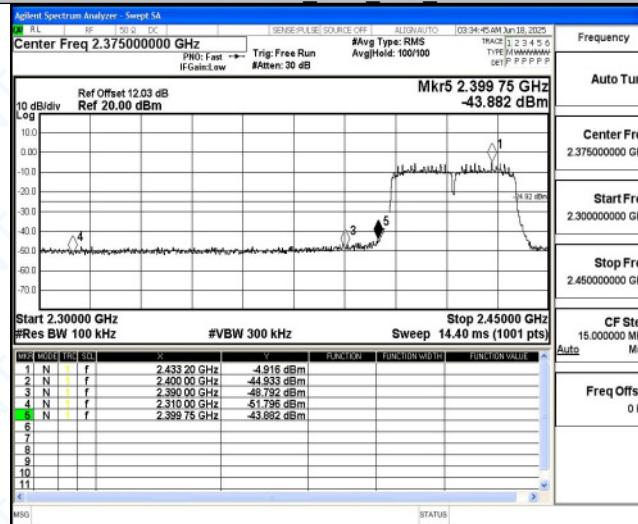


11N20SISO Ant1 High 2462

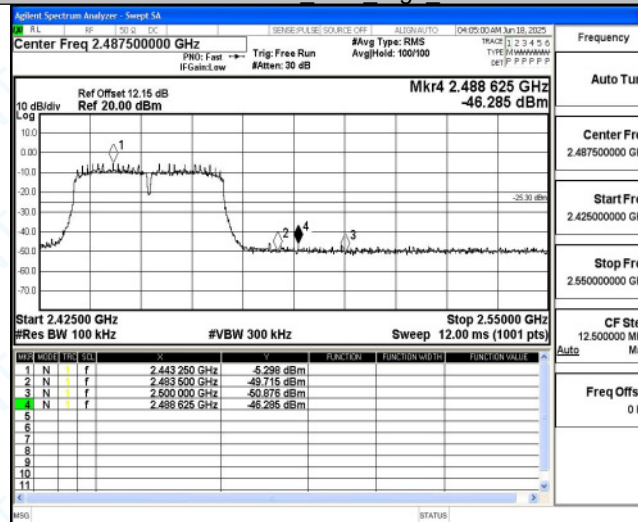




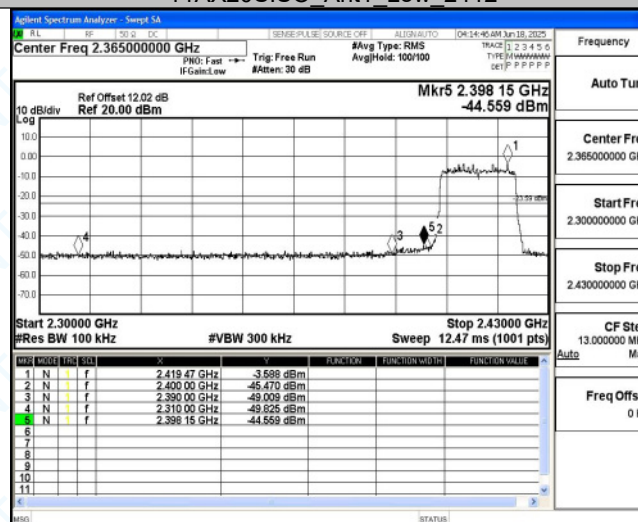
11N40SISO Ant1 Low 2422

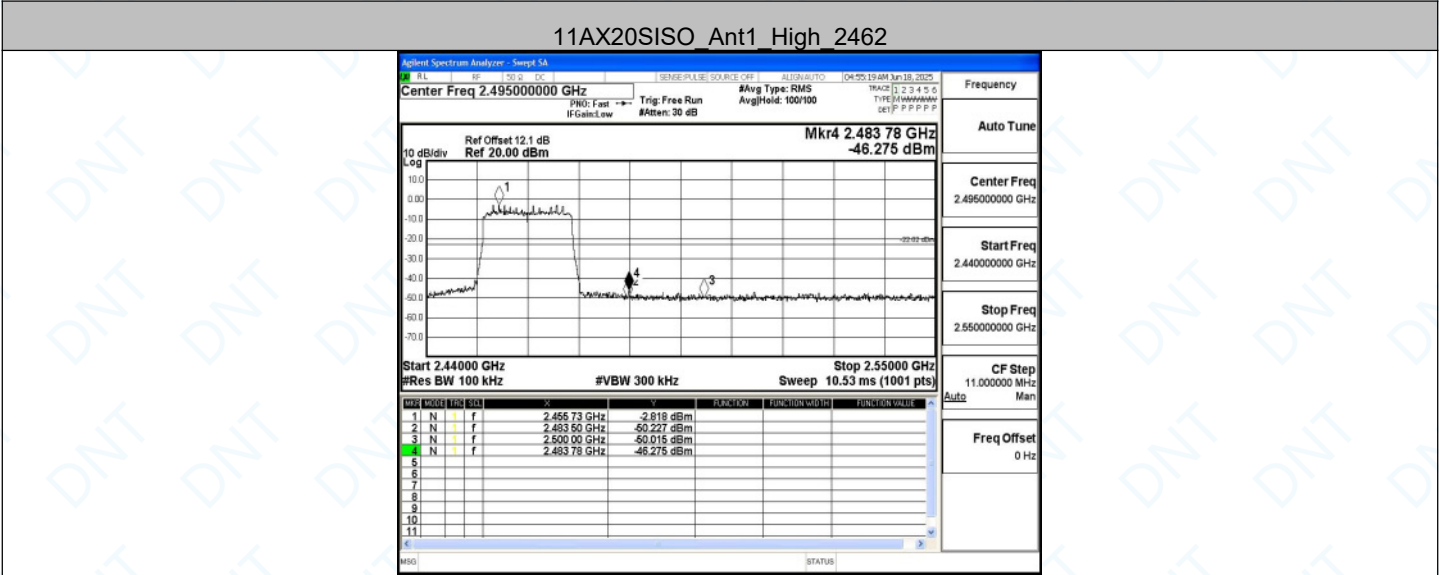


11N40SISO Ant1 High 2452



11AX20SISO Ant1 Low 2412







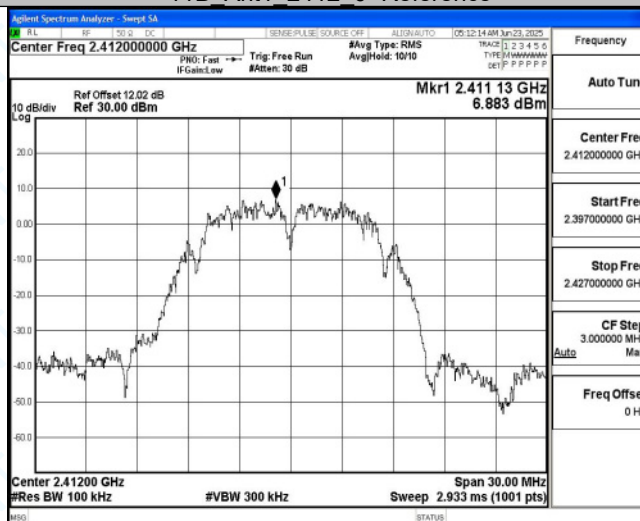
Appendix F: Conducted Spurious Emission

Test Result

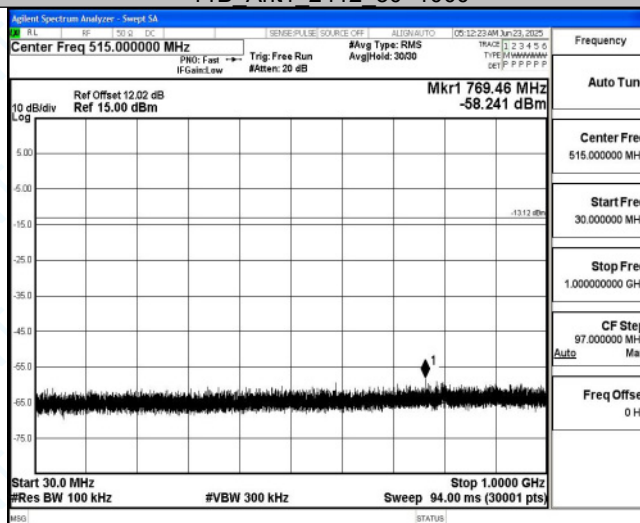
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.88	6.88	---	PASS
			30~1000	6.88	-58.24	≤-13.12	PASS
			1000~26500	6.88	-45.99	≤-13.12	PASS
		2437	Reference	7.16	7.16	---	PASS
			30~1000	7.16	-58.79	≤-12.84	PASS
			1000~26500	7.16	-48.59	≤-12.84	PASS
		2462	Reference	8.42	8.42	---	PASS
			30~1000	8.42	-57.78	≤-11.58	PASS
			1000~26500	8.42	-47.48	≤-11.58	PASS
11G	Ant1	2412	Reference	-2.77	-2.77	---	PASS
			30~1000	-2.77	-59.35	≤-22.77	PASS
			1000~26500	-2.77	-48.77	≤-22.77	PASS
		2437	Reference	-2.23	-2.23	---	PASS
			30~1000	-2.23	-58.77	≤-22.23	PASS
			1000~26500	-2.23	-48.75	≤-22.23	PASS
		2462	Reference	-6.22	-6.22	---	PASS
			30~1000	-6.22	-58.32	≤-26.22	PASS
			1000~26500	-6.22	-48.91	≤-26.22	PASS
11N20SISO	Ant1	2412	Reference	-4.10	-4.10	---	PASS
			30~1000	-4.10	-58.96	≤-24.1	PASS
			1000~26500	-4.10	-47.69	≤-24.1	PASS
		2437	Reference	-4.03	-4.03	---	PASS
			30~1000	-4.03	-58.96	≤-24.03	PASS
			1000~26500	-4.03	-48.67	≤-24.03	PASS
		2462	Reference	-6.32	-6.32	---	PASS
			30~1000	-6.32	-59.12	≤-26.32	PASS
			1000~26500	-6.32	-49.42	≤-26.32	PASS
11N40SISO	Ant1	2422	Reference	-6.32	-6.32	---	PASS
			30~1000	-6.32	-58.65	≤-26.32	PASS
			1000~26500	-6.32	-48.54	≤-26.32	PASS
		2437	Reference	-6.08	-6.08	---	PASS
			30~1000	-6.08	-58.09	≤-26.08	PASS
			1000~26500	-6.08	-47.94	≤-26.08	PASS
		2452	Reference	-5.51	-5.51	---	PASS
			30~1000	-5.51	-58.46	≤-25.51	PASS
			1000~26500	-5.51	-48.92	≤-25.51	PASS
11AX20SISO	Ant1	2412	Reference	-3.58	-3.58	---	PASS
			30~1000	-3.58	-58.77	≤-23.58	PASS
			1000~26500	-3.58	-48.66	≤-23.58	PASS
		2437	Reference	-5.27	-5.27	---	PASS
			30~1000	-5.27	-58.86	≤-25.27	PASS
			1000~26500	-5.27	-48.56	≤-25.27	PASS
		2462	Reference	-4.66	-4.66	---	PASS
			30~1000	-4.66	-58.51	≤-24.66	PASS
			1000~26500	-4.66	-48.66	≤-24.66	PASS

Test Graphs

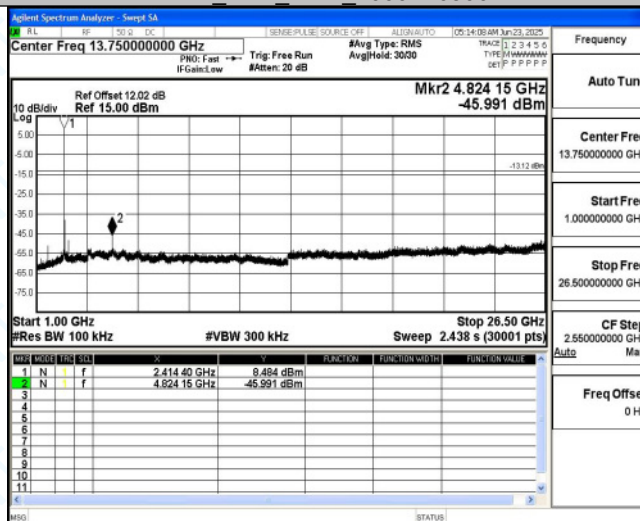
11B Ant1 2412 0~Reference



11B Ant1 2412 30~1000

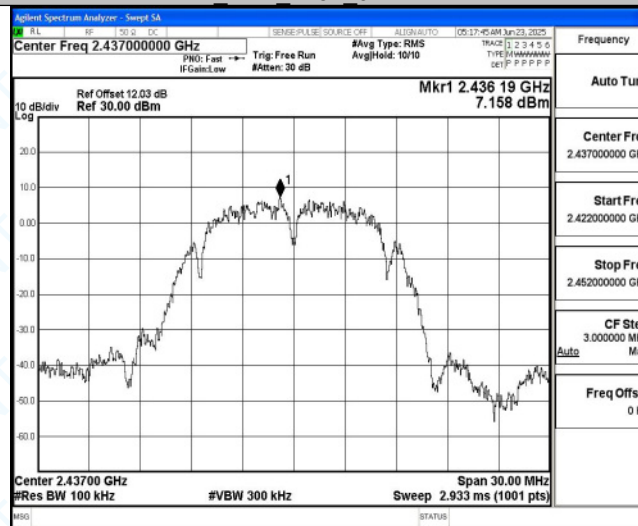


11B Ant1 2412 1000~26500

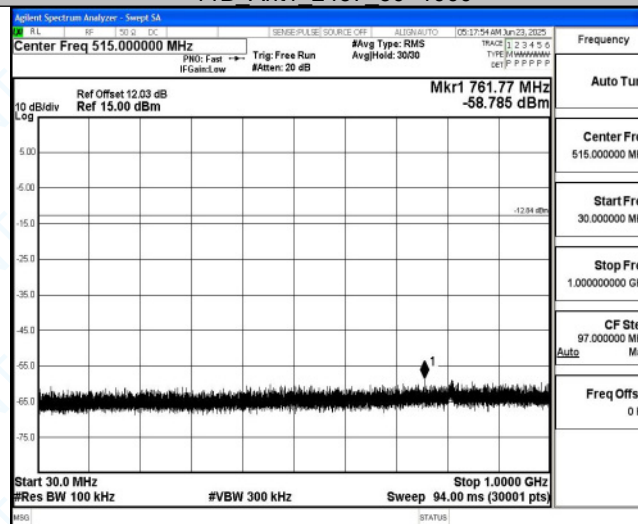




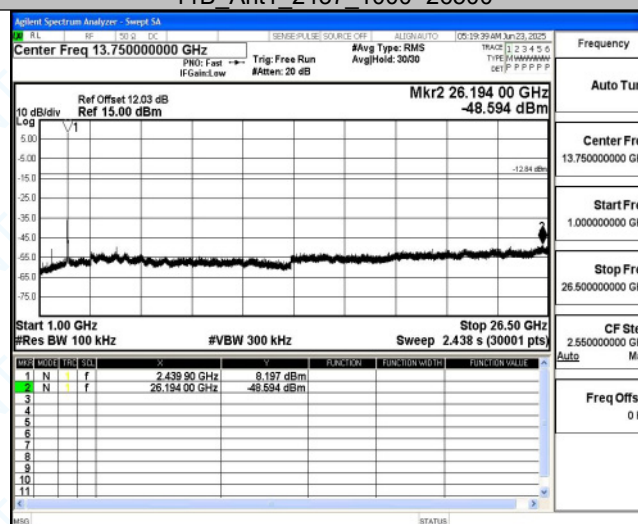
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000

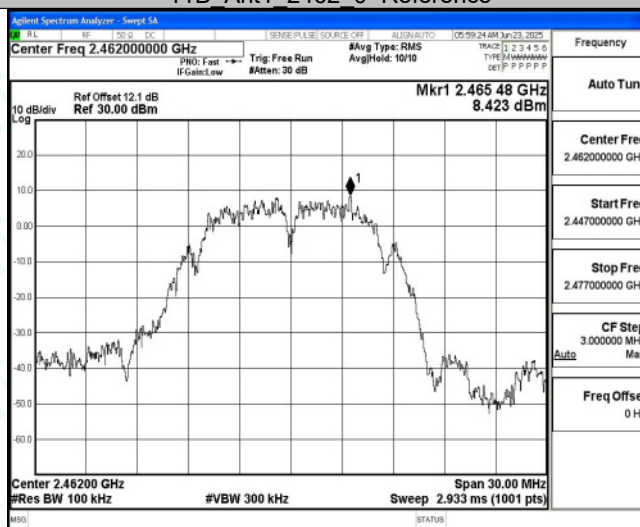


11B_Ant1_2437_1000~26500

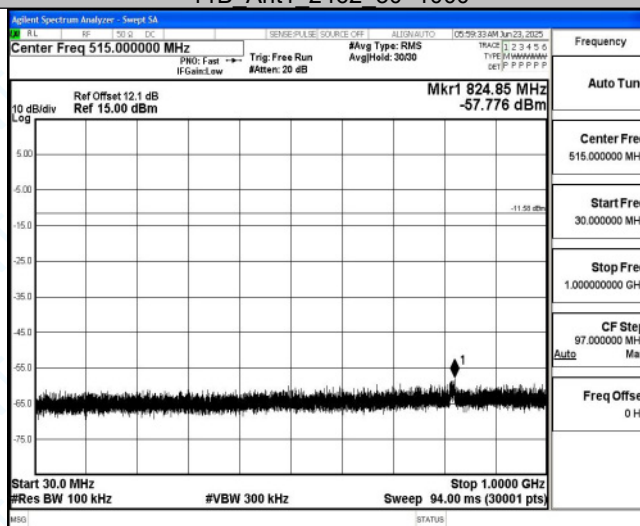




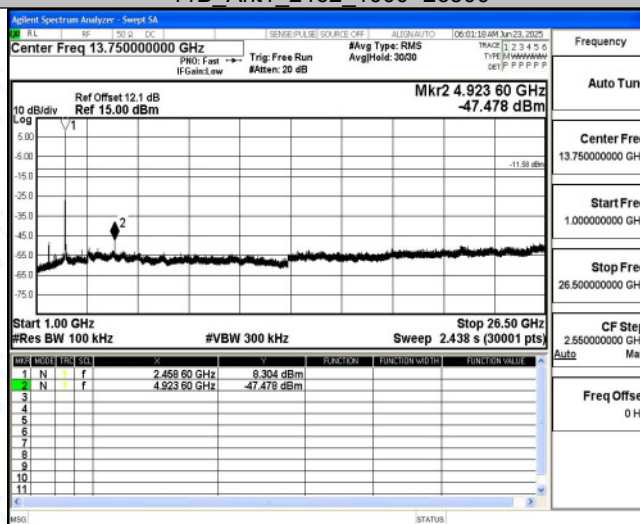
11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000

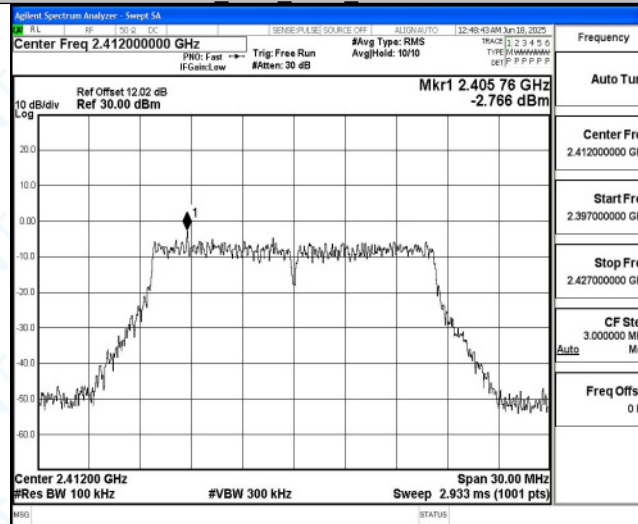


11B_Ant1_2462_1000~26500

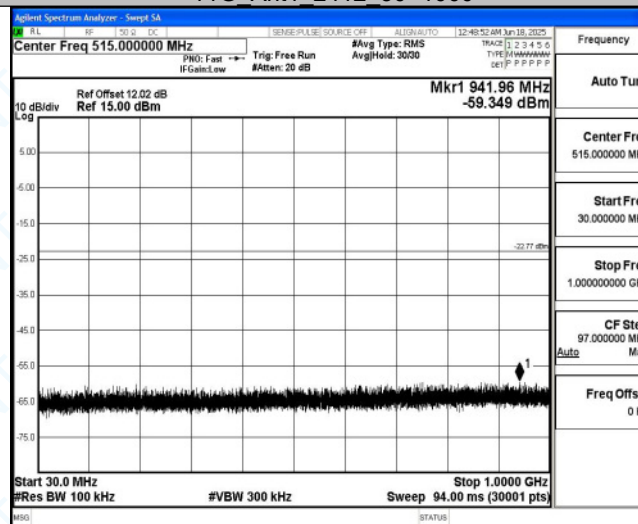




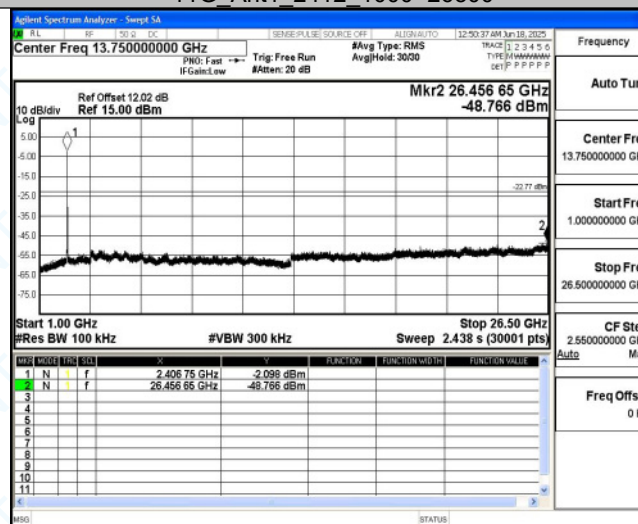
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000

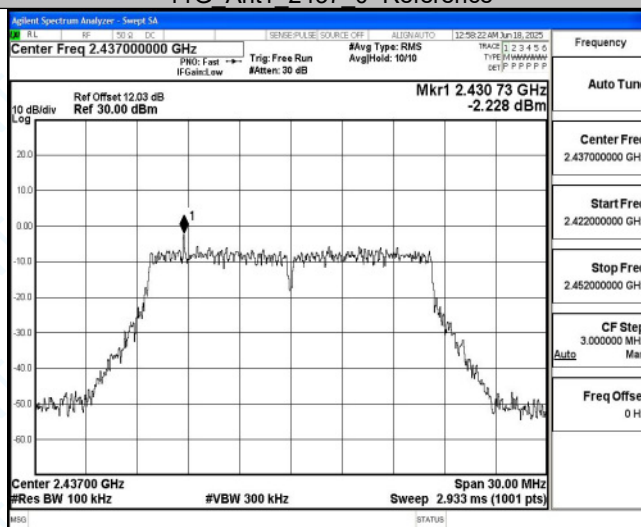


11G_Ant1_2412_1000~26500

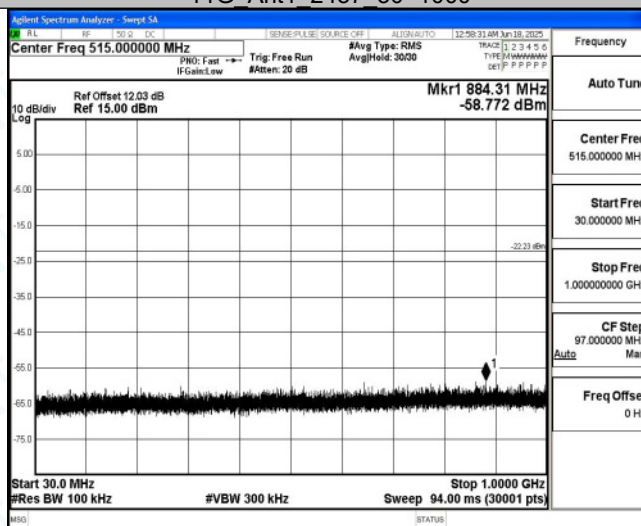




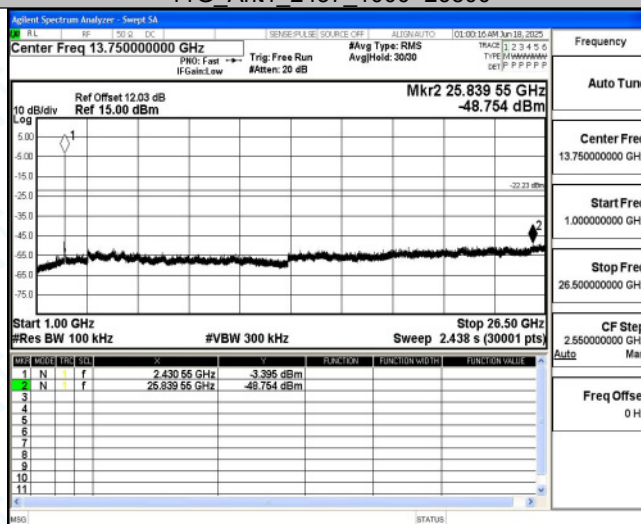
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000

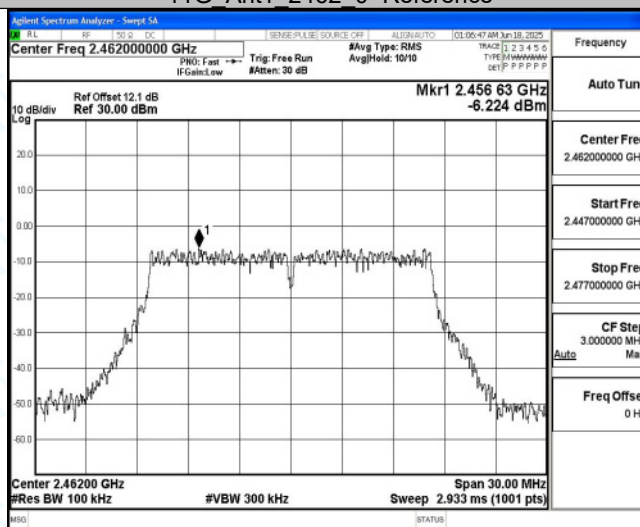


11G_Ant1_2437_1000~26500

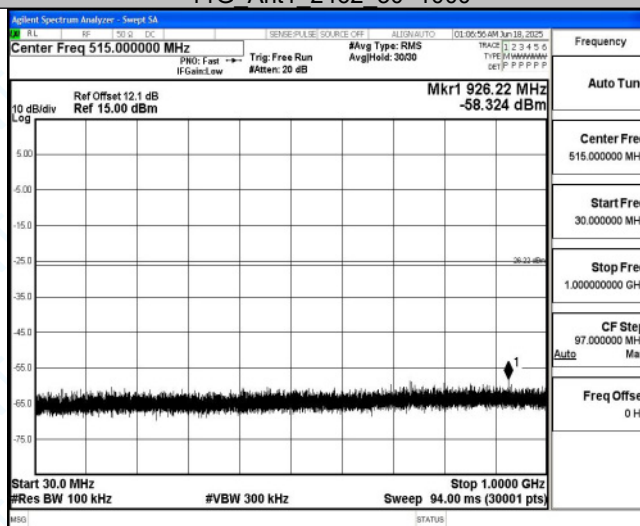




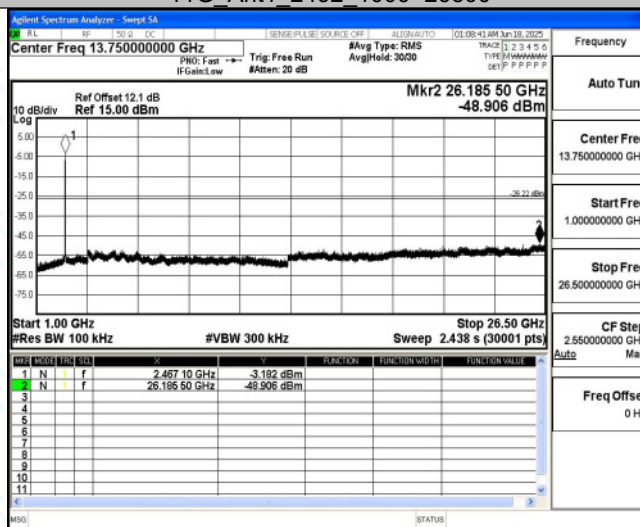
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000

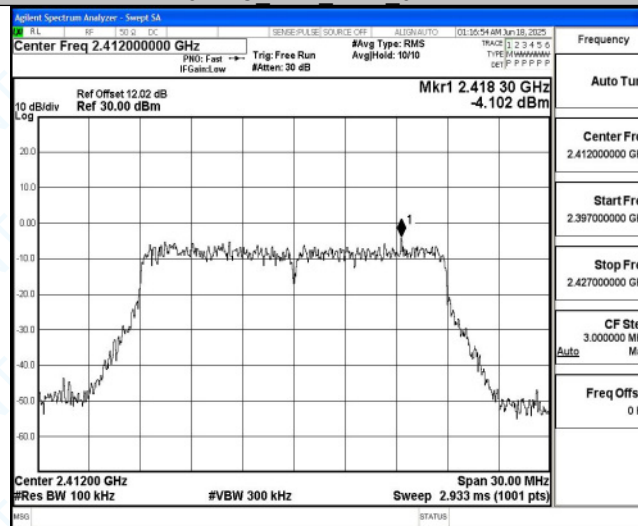


11G_Ant1_2462_1000~26500

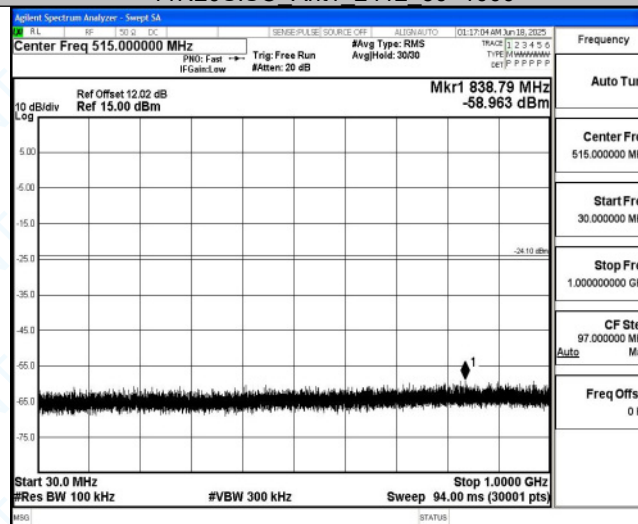




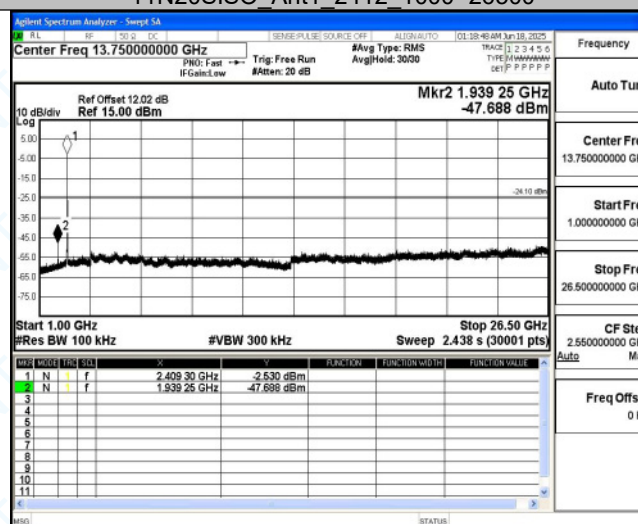
11N20SISO Ant1 2412 0~Reference



11N20SISO Ant1 2412 30~1000

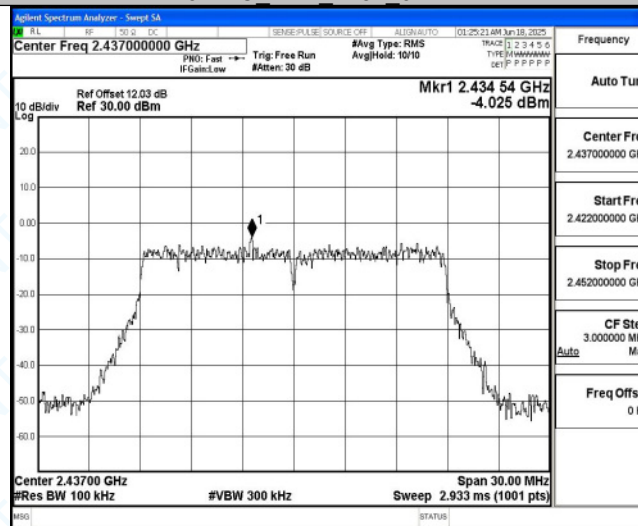


11N20SISO Ant1 2412 1000~26500

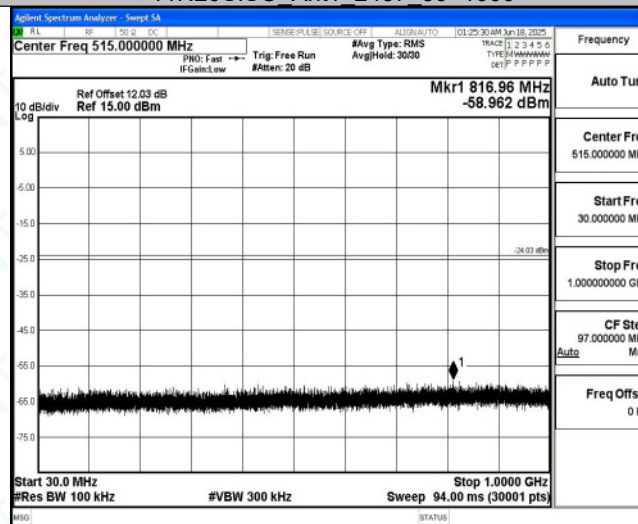




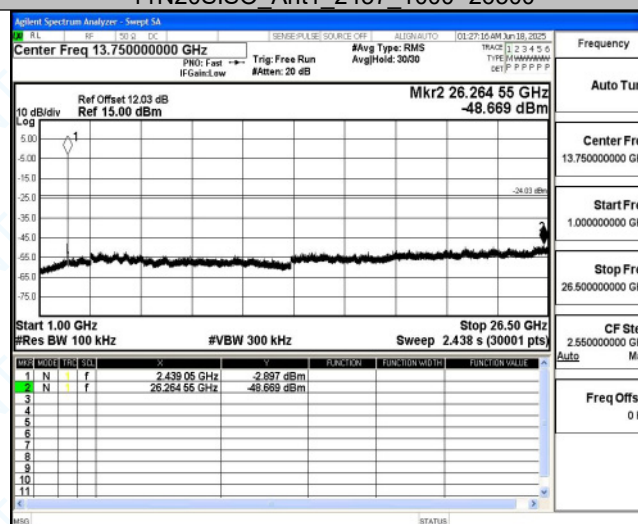
11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000

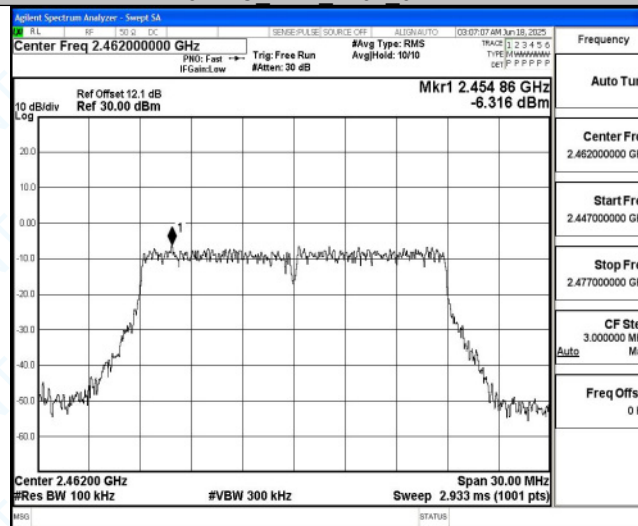


11N20SISO Ant1 2437 1000~26500

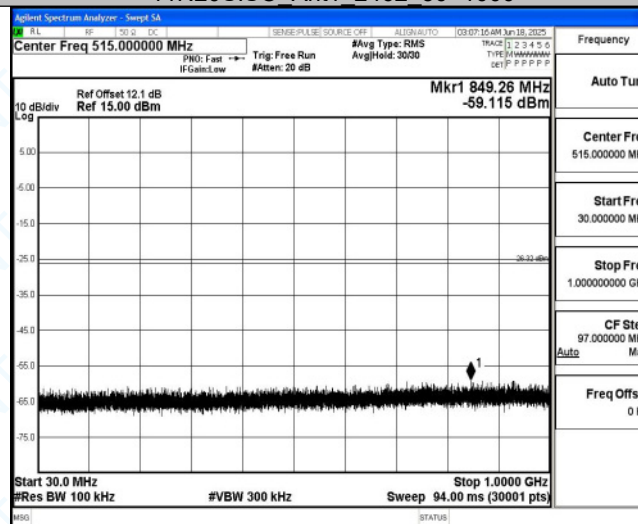




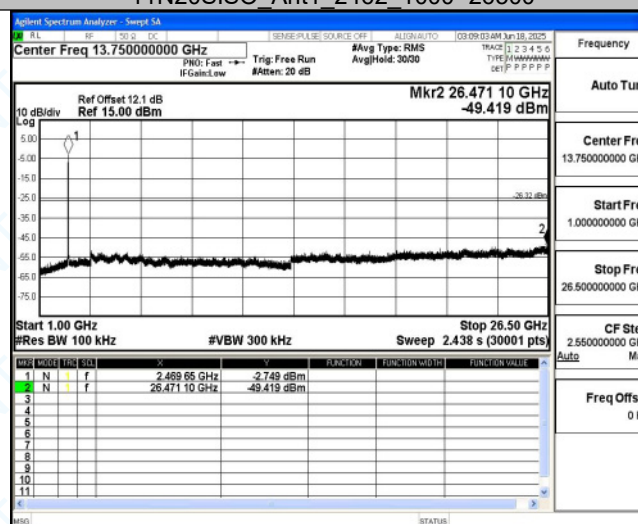
11N20SISO Ant1 2462 0~Reference



11N20SISO Ant1 2462 30~1000

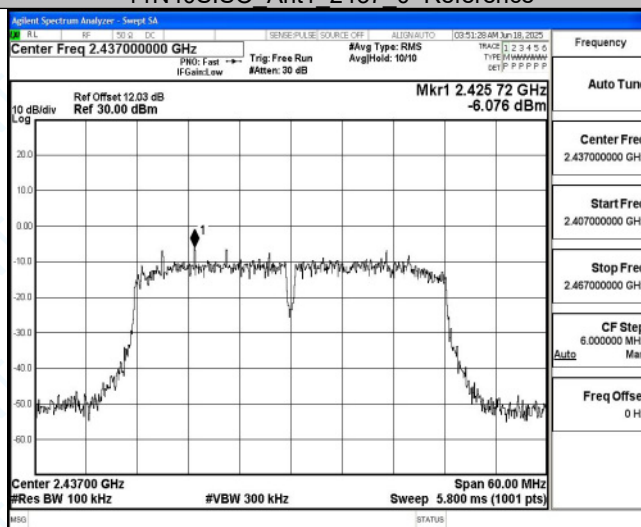


11N20SISO Ant1 2462 1000~26500

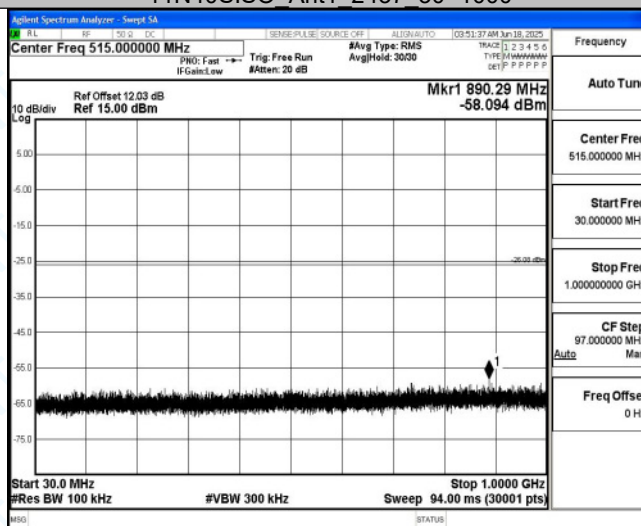




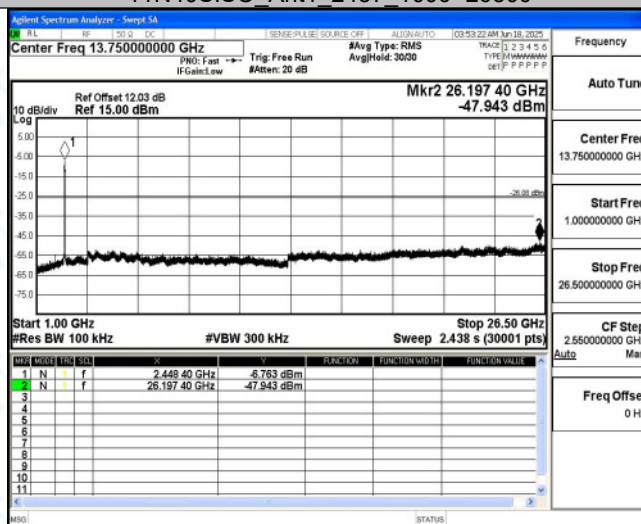
11N40SISO Ant1 2437 0~Reference



11N40SISO Ant1 2437 30~1000

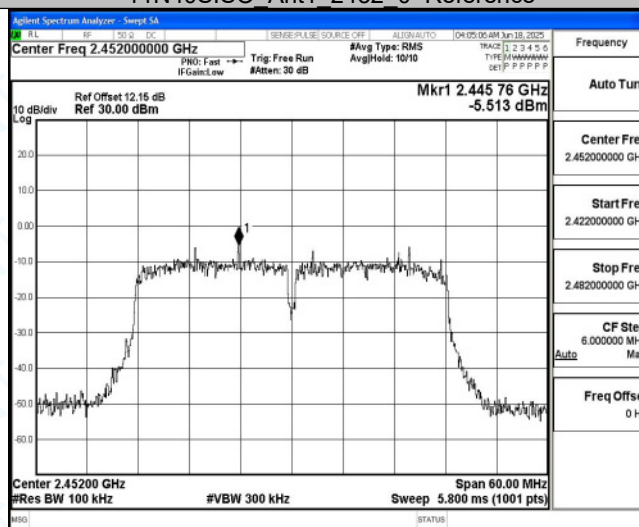


11N40SISO Ant1 2437 1000~26500

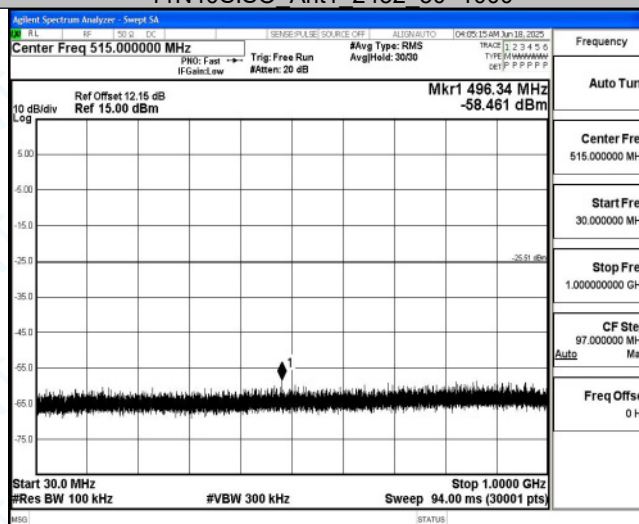




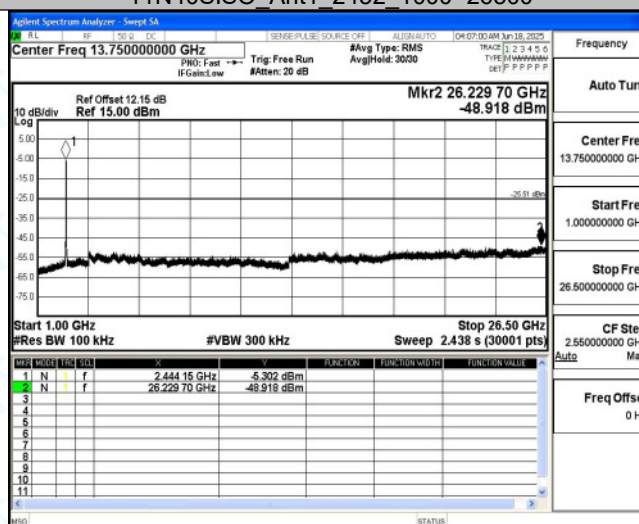
11N40SISO Ant1 2452 0~Reference



11N40SISO Ant1 2452 30~1000

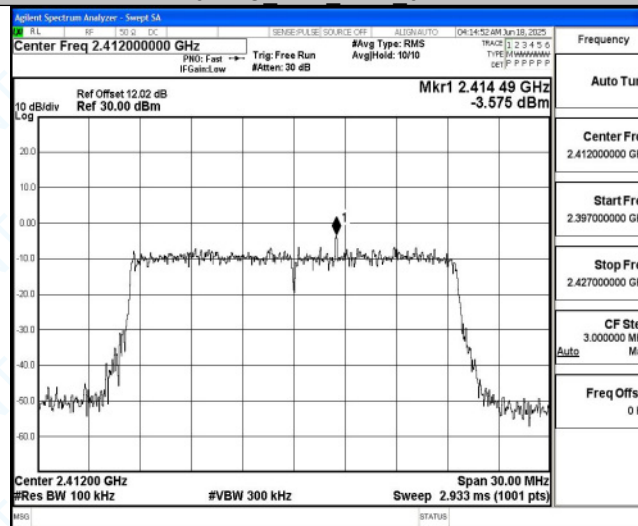


11N40SISO Ant1 2452 1000~26500

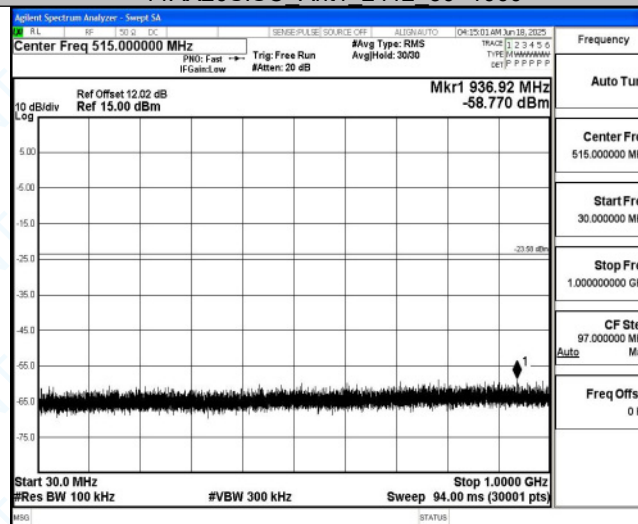




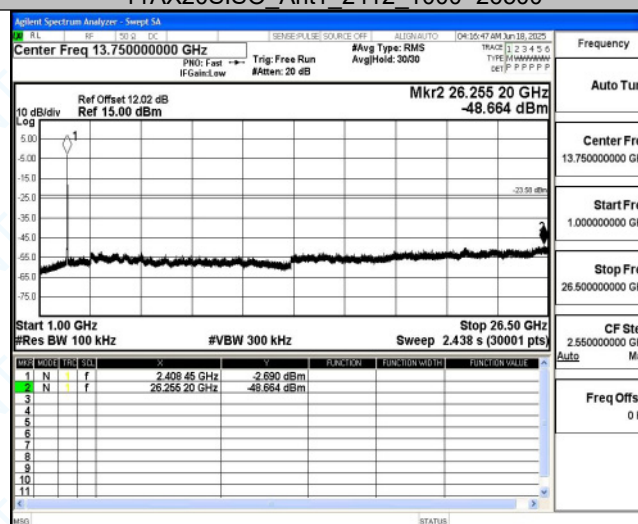
11AX20SISO_Ant1_2412_0~Reference



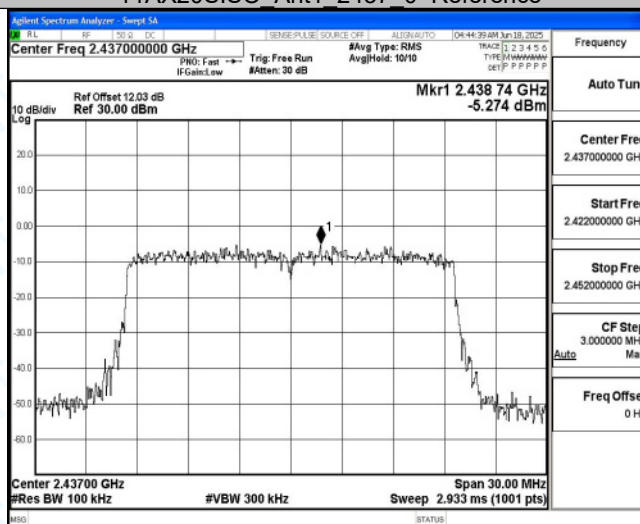
11AX20SISO_Ant1_2412_30~1000



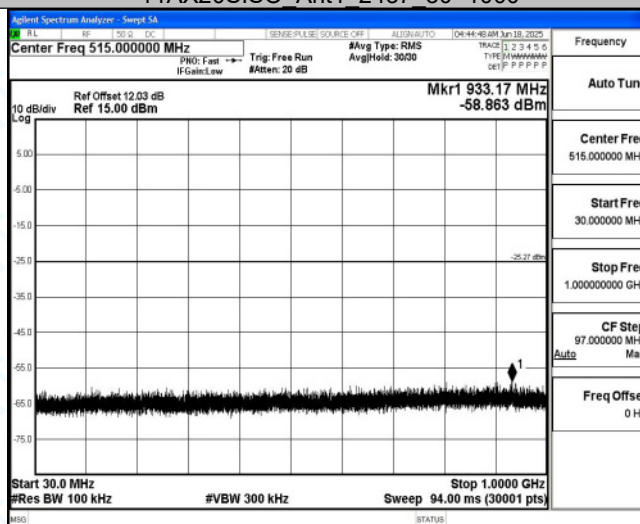
11AX20SISO_Ant1_2412_1000~26500



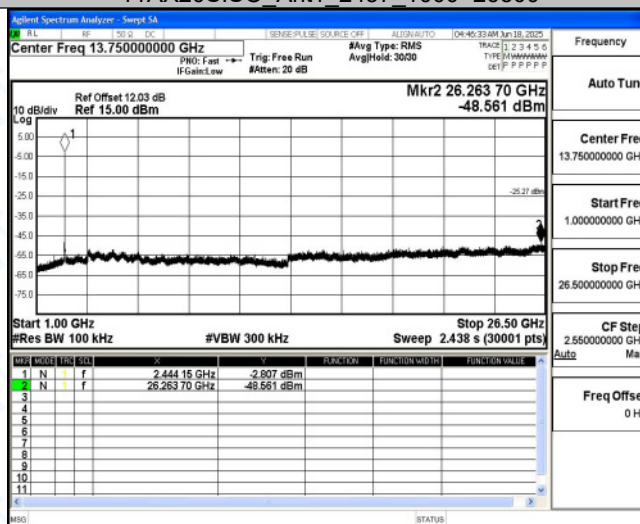
11AX20SISO Ant1 2437 0~Reference



11AX20SISO Ant1 2437 30~1000

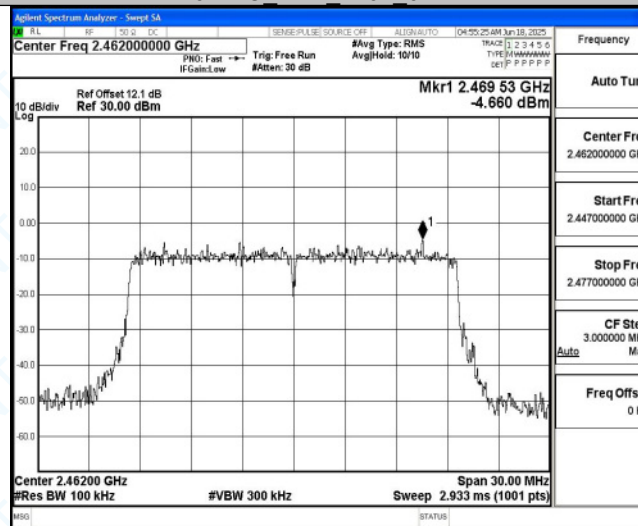


11AX20SISO Ant1 2437 1000~26500

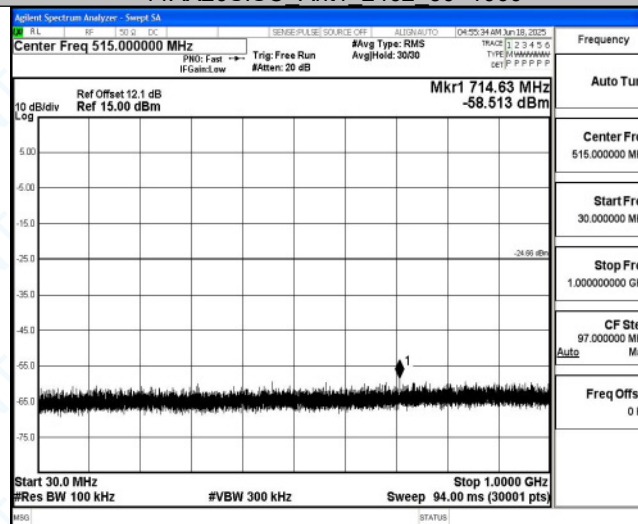




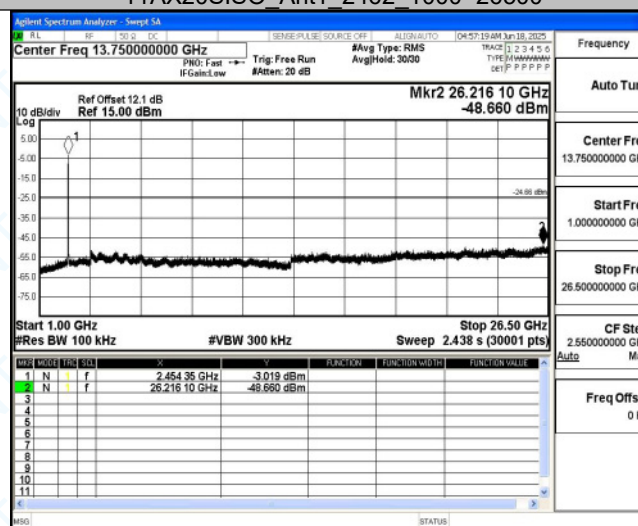
11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



11AX20SISO_Ant1_2462_1000~26500



The End Report