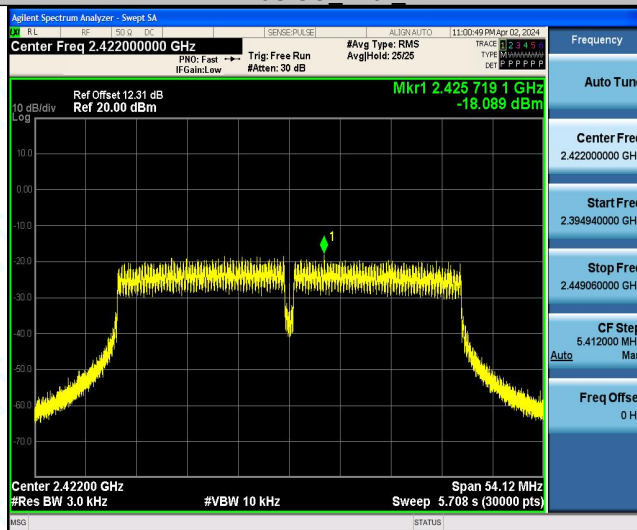
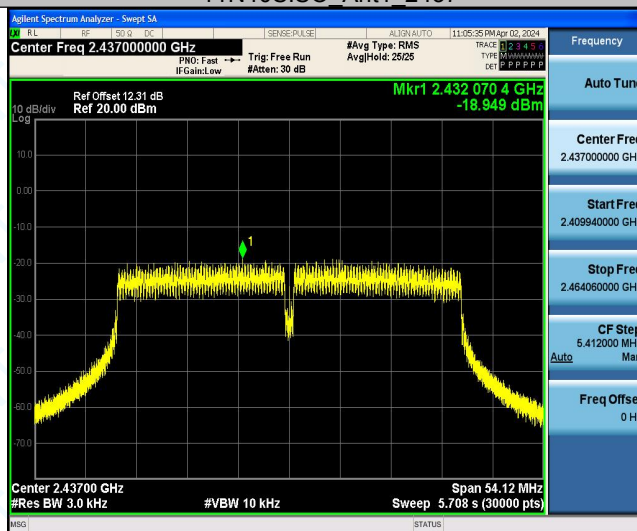




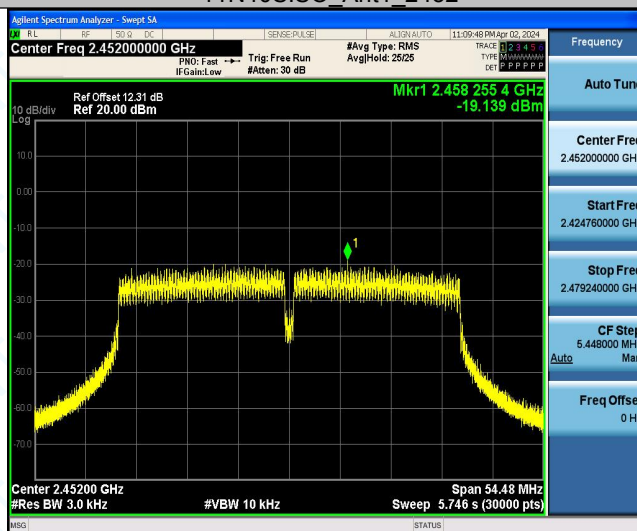
11N40SISO Ant1_2422



11N40SISO Ant1_2437

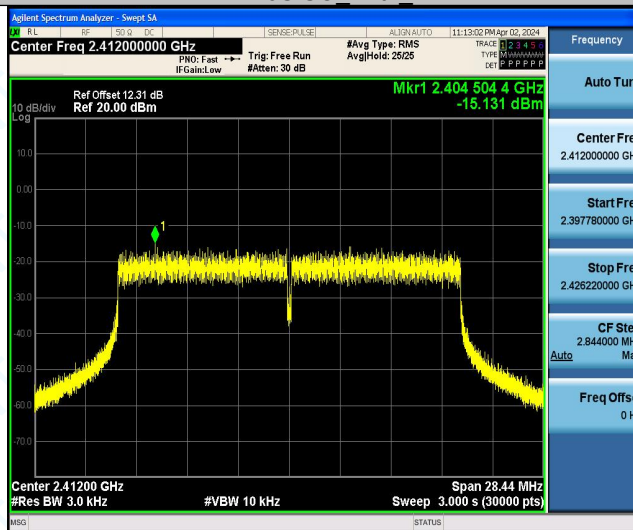


11N40SISO Ant1_2452

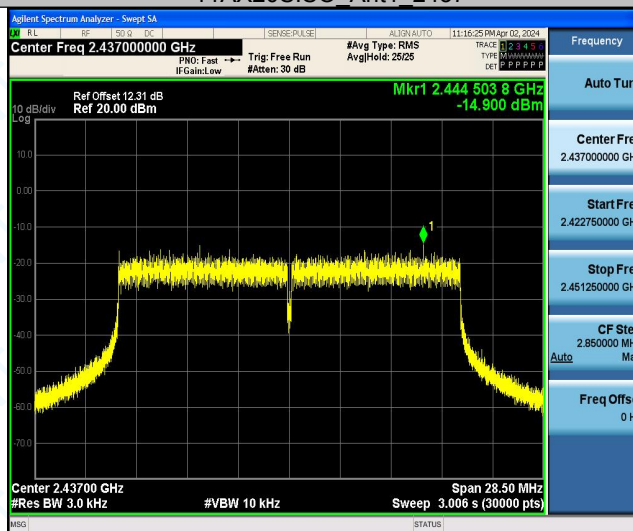




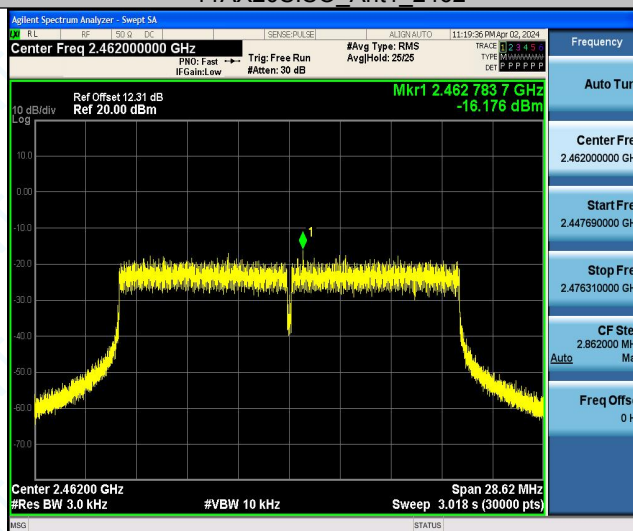
11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437

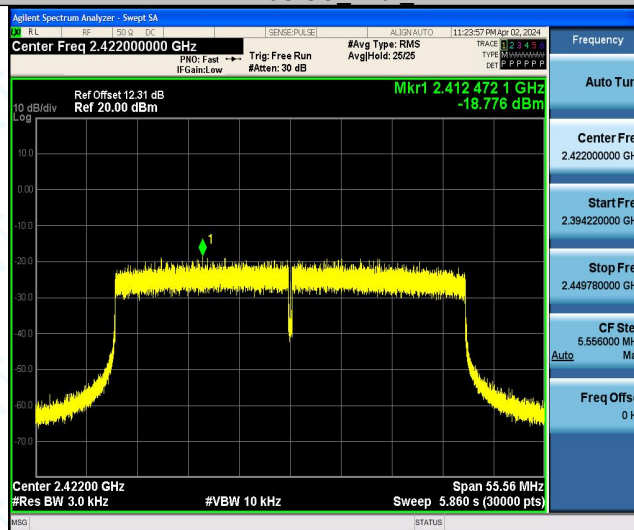


11AX20SISO_Ant1_2462

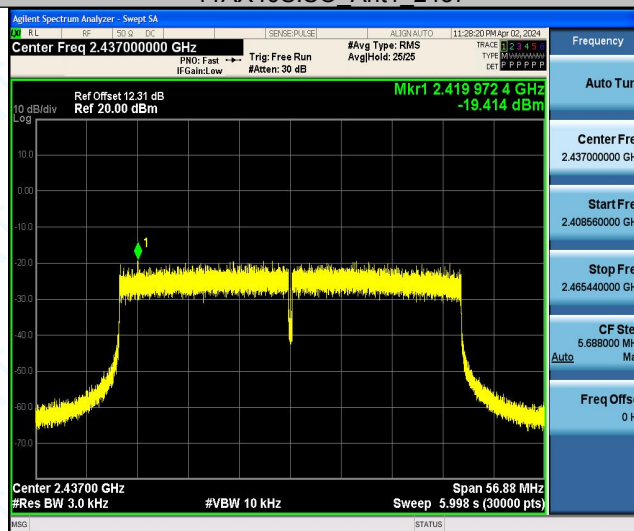




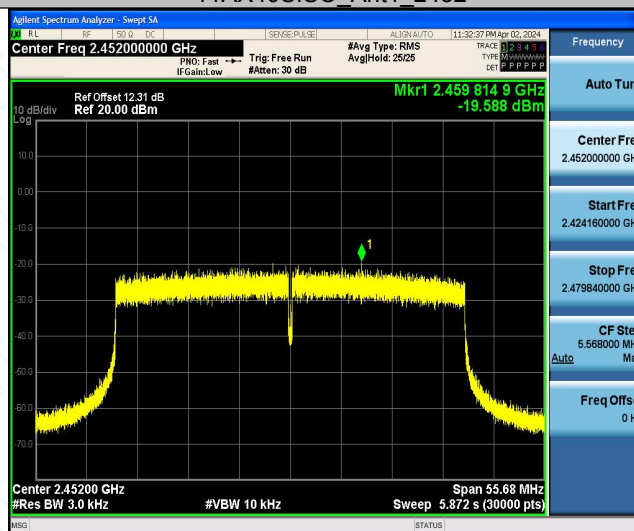
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452





Appendix E: Band edge measurements

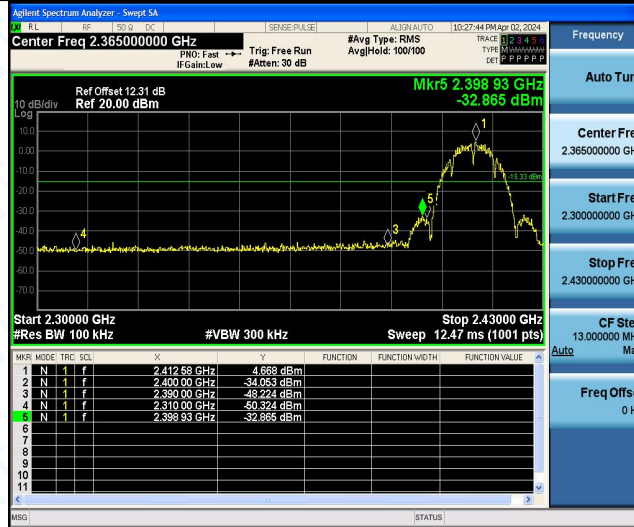
Test Result

Test Mode	Antenna	ChName	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.67	-32.87	≤ -15.33	PASS
		High	2462	3.93	-45.54	≤ -16.07	PASS
11G	Ant1	Low	2412	-2.74	-34.78	≤ -22.74	PASS
		High	2462	-3.53	-46.36	≤ -23.53	PASS
11N20SISO	Ant1	Low	2412	-2.57	-30.31	≤ -22.57	PASS
		High	2462	-3.41	-46.13	≤ -23.41	PASS
11N40SISO	Ant1	Low	2422	-4.70	-37.42	≤ -24.7	PASS
		High	2452	-6.56	-46.37	≤ -26.56	PASS
11AX20SISO	Ant1	Low	2412	-2.37	-31.73	≤ -22.37	PASS
		High	2462	-3.77	-46.13	≤ -23.77	PASS
11AX40SISO	Ant1	Low	2422	-4.86	-36.66	≤ -24.86	PASS
		High	2452	-6.51	-46.22	≤ -26.51	PASS

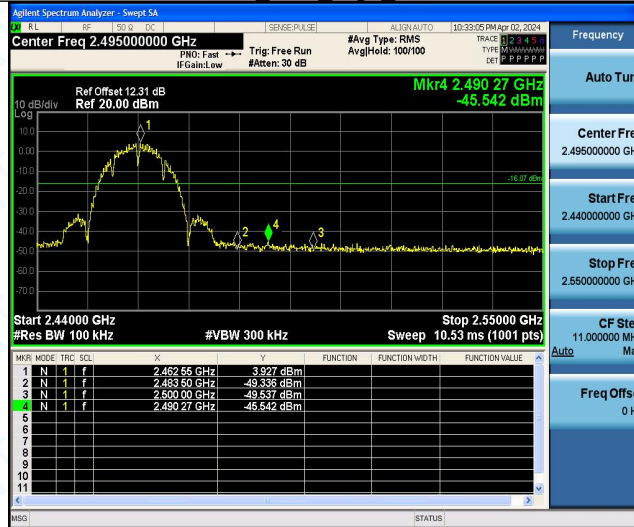


Test Graphs

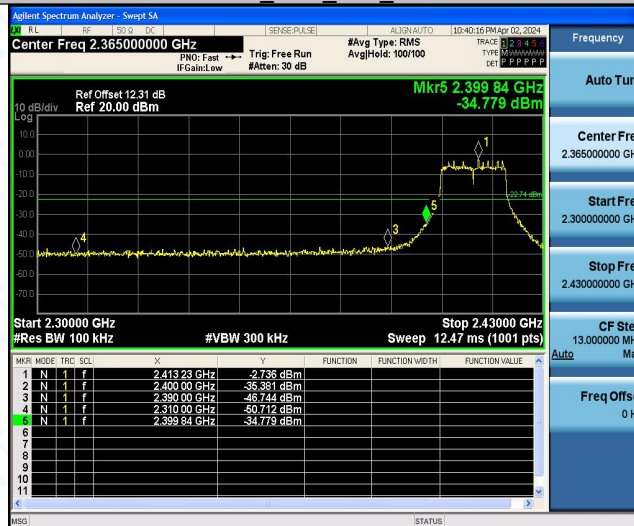
11B Ant1 Low 2412



11B Ant1 High 2462



11G Ant1 Low 2412

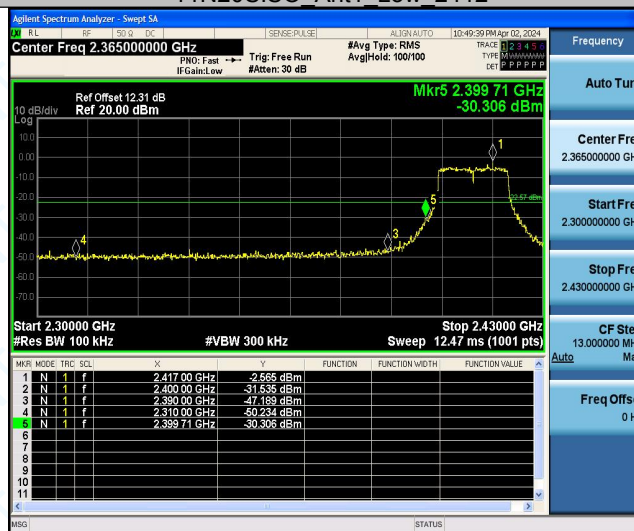




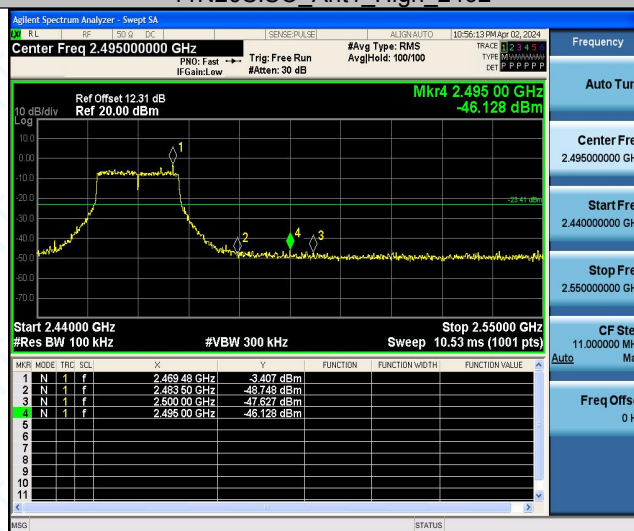
11G Ant1 High 2462



11N20SISO Ant1 Low 2412

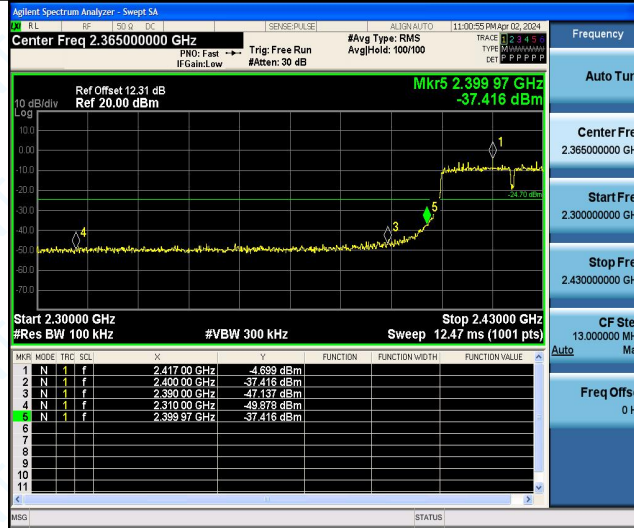


11N20SISO Ant1 High 2462





11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



11AX20SISO Ant1 Low 2412





11AX20SISO Ant1 High 2462



11AX40SISO Ant1 Low 2422



11AX40SISO Ant1 High 2452



**Appendix F: Conducted Spurious Emission****Test Result**

Test Mode	Antenna	Freq(MHz)	FreqRange[Mhz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	Reference	4.47	4.47	---	PASS
			30~1000	4.47	-58.65	≤-15.53	PASS
			1000~26500	4.47	-48.78	≤-15.53	PASS
		2437	Reference	3.97	3.97	---	PASS
			30~1000	3.97	-58.81	≤-16.03	PASS
			1000~26500	3.97	-49.28	≤-16.03	PASS
		2462	Reference	3.67	3.67	---	PASS
			30~1000	3.67	-58.87	≤-16.33	PASS
			1000~26500	3.67	-48.92	≤-16.33	PASS
11G	Ant1	2412	Reference	-3.03	-3.03	---	PASS
			30~1000	-3.03	-59.22	≤-23.03	PASS
			1000~26500	-3.03	-48.69	≤-23.03	PASS
		2437	Reference	-3.22	-3.22	---	PASS
			30~1000	-3.22	-58.38	≤-23.22	PASS
			1000~26500	-3.22	-49.24	≤-23.22	PASS
		2462	Reference	-3.98	-3.98	---	PASS
			30~1000	-3.98	-58.11	≤-23.98	PASS
			1000~26500	-3.98	-48.55	≤-23.98	PASS
11N20SISO	Ant1	2412	Reference	-2.39	-2.39	---	PASS
			30~1000	-2.39	-59.04	≤-22.39	PASS
			1000~26500	-2.39	-49	≤-22.39	PASS
		2437	Reference	-2.56	-2.56	---	PASS
			30~1000	-2.56	-58.31	≤-22.56	PASS
			1000~26500	-2.56	-48.76	≤-22.56	PASS
		2462	Reference	-3.93	-3.93	---	PASS
			30~1000	-3.93	-58.7	≤-23.93	PASS
			1000~26500	-3.93	-49.22	≤-23.93	PASS
11N40SISO	Ant1	2422	Reference	-4.95	-4.95	---	PASS
			30~1000	-4.95	-59.42	≤-24.95	PASS
			1000~26500	-4.95	-48.02	≤-24.95	PASS
		2437	Reference	-5.20	-5.20	---	PASS
			30~1000	-5.20	-59.28	≤-25.2	PASS
			1000~26500	-5.20	-48.6	≤-25.2	PASS
		2452	Reference	-6.28	-6.28	---	PASS
			30~1000	-6.28	-58.44	≤-26.28	PASS
			1000~26500	-6.28	-48.67	≤-26.28	PASS
11AX20SISO	Ant1	2412	Reference	-1.56	-1.56	---	PASS
			30~1000	-1.56	-59.04	≤-21.56	PASS
			1000~26500	-1.56	-49.43	≤-21.56	PASS
		2437	Reference	-2.36	-2.36	---	PASS
			30~1000	-2.36	-58.54	≤-22.36	PASS
			1000~26500	-2.36	-48.64	≤-22.36	PASS
		2462	Reference	-3.25	-3.25	---	PASS
			30~1000	-3.25	-59.66	≤-23.25	PASS
			1000~26500	-3.25	-49.32	≤-23.25	PASS
11AX40SISO	Ant1	2422	Reference	-4.88	-4.88	---	PASS
			30~1000	-4.88	-57.9	≤-24.88	PASS
			1000~26500	-4.88	-48.54	≤-24.88	PASS
		2437	Reference	-5.07	-5.07	---	PASS
			30~1000	-5.07	-58.07	≤-25.07	PASS
			1000~26500	-5.07	-48.69	≤-25.07	PASS
		2452	Reference	-6.56	-6.56	---	PASS
			30~1000	-6.56	-59.01	≤-26.56	PASS
			1000~26500	-6.56	-49.04	≤-26.56	PASS

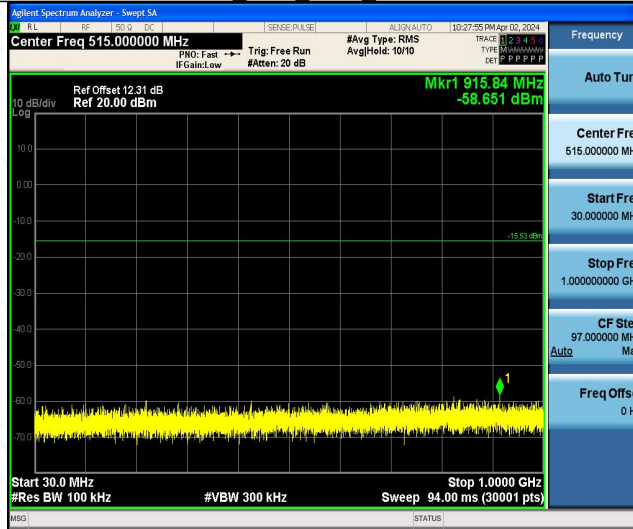


Test Graphs

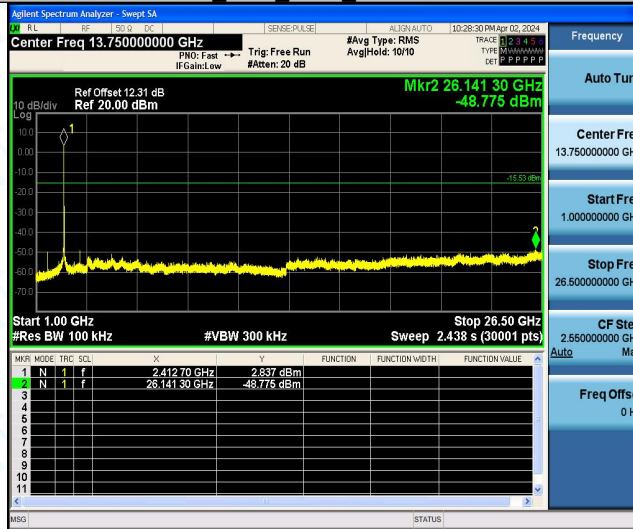
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500

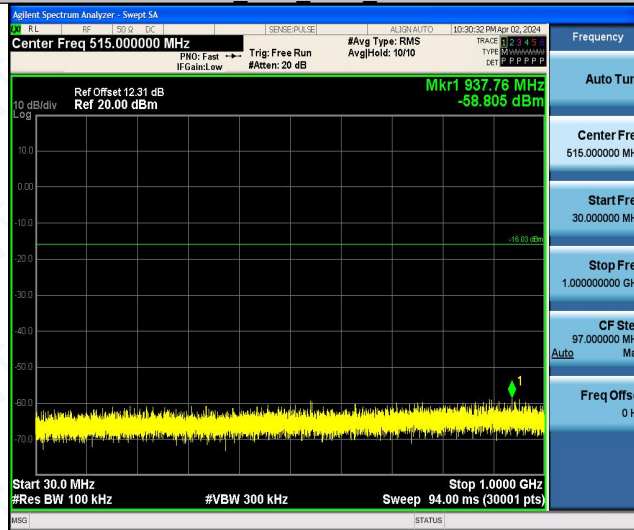




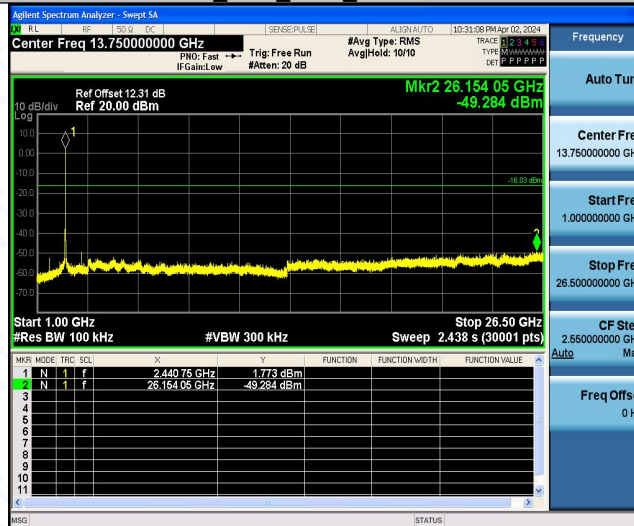
11B_Ant1_2437_0~Reference



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

