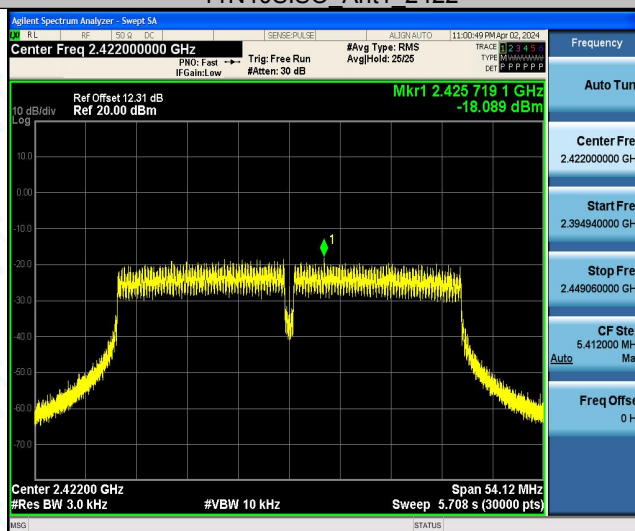




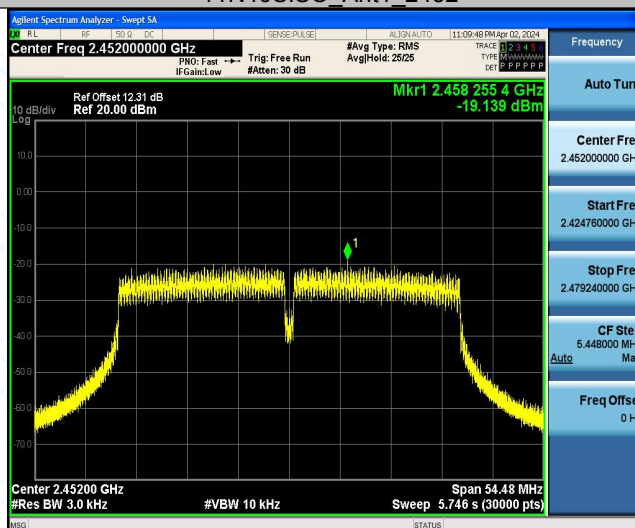
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437

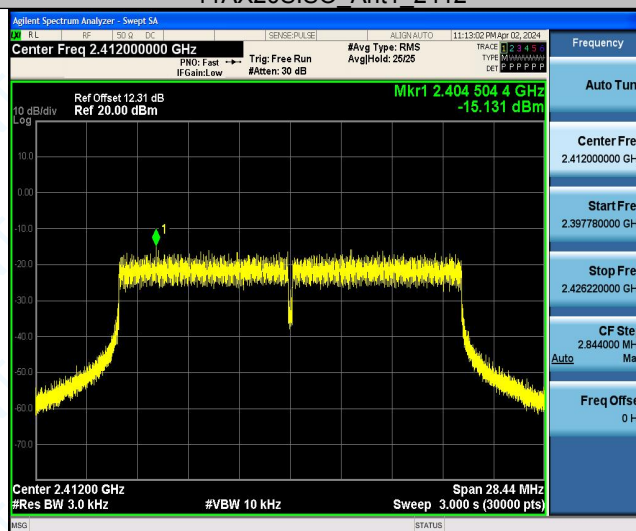


11N40SISO_Ant1_2452

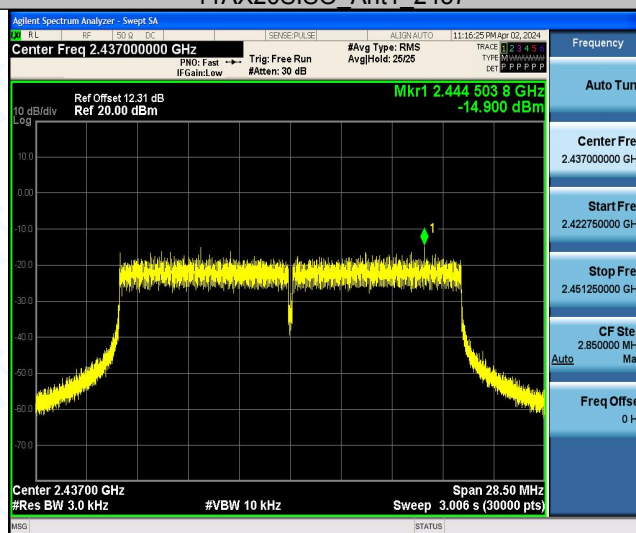




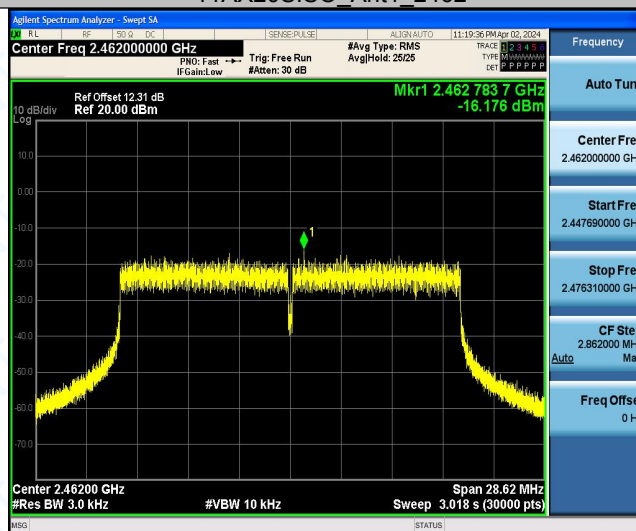
11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437

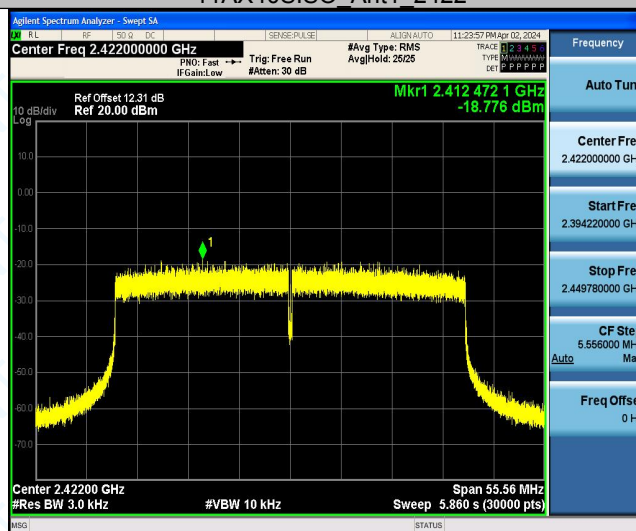


11AX20SISO_Ant1_2462

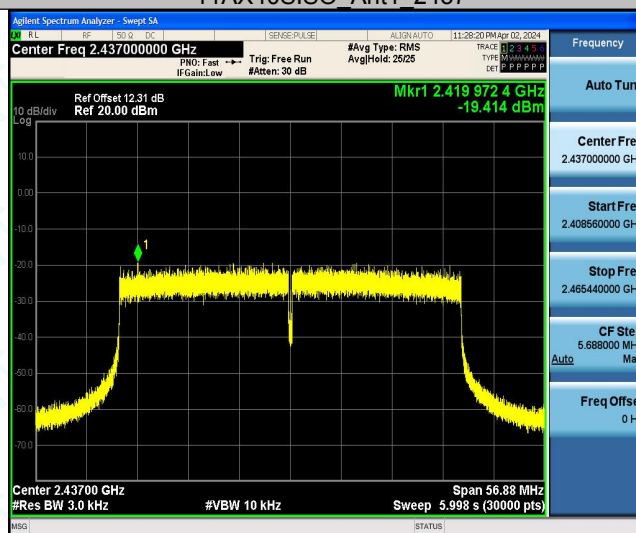




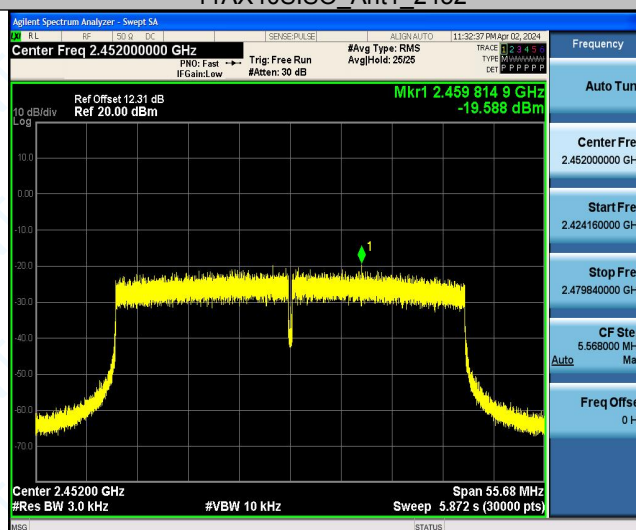
11AX40SISO_Ant1_2422



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

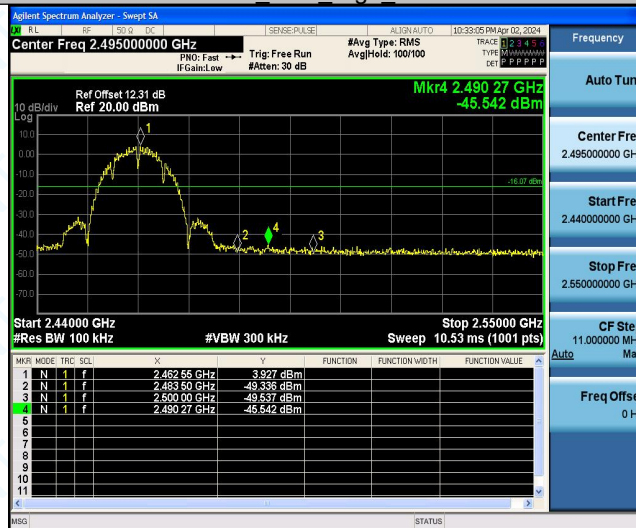


Test Graphs

11B_Ant1_Low_2412



11B_Ant1_High_2462

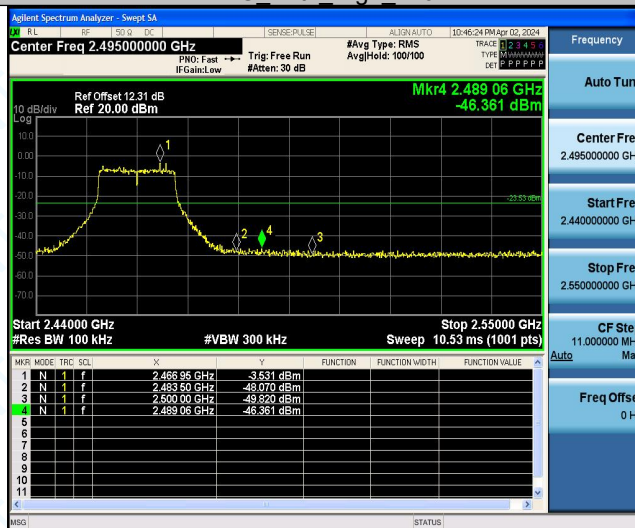


11G_Ant1_Low_2412

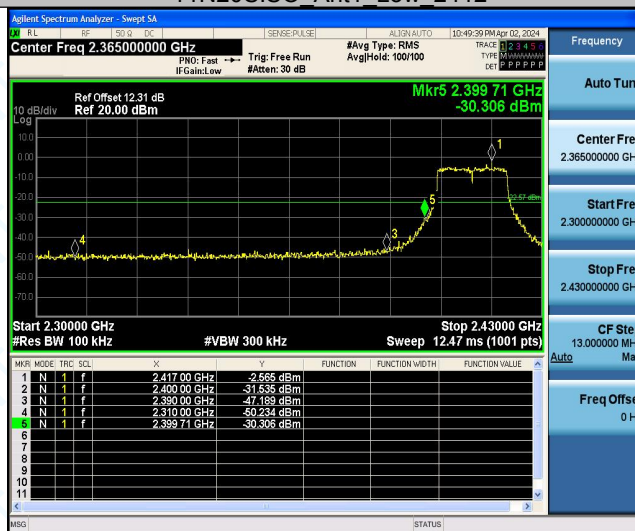




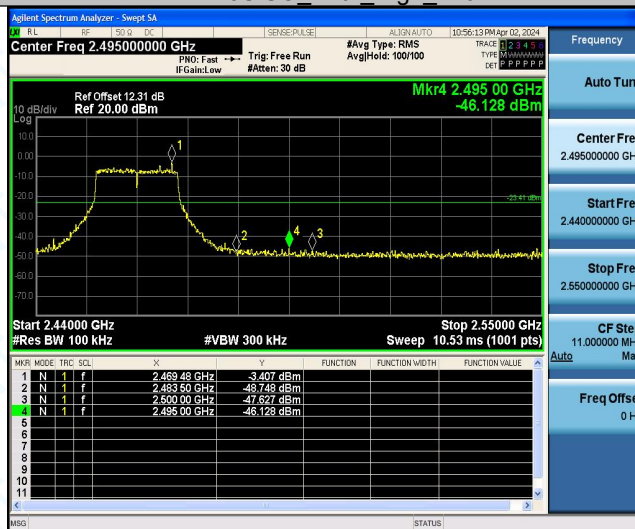
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412

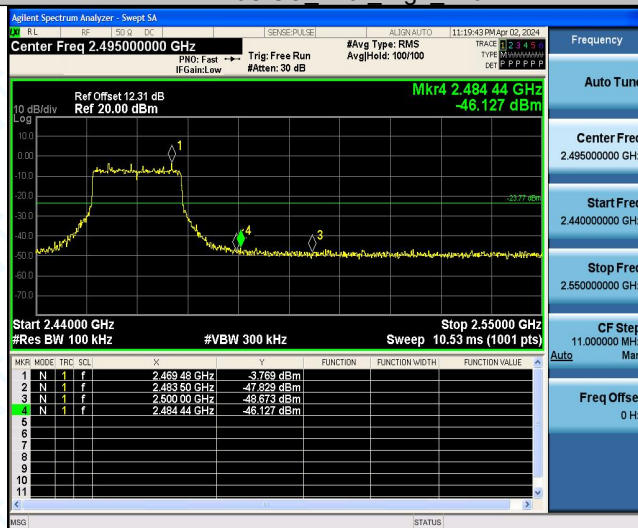


11N20SISO_Ant1_High_2462





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

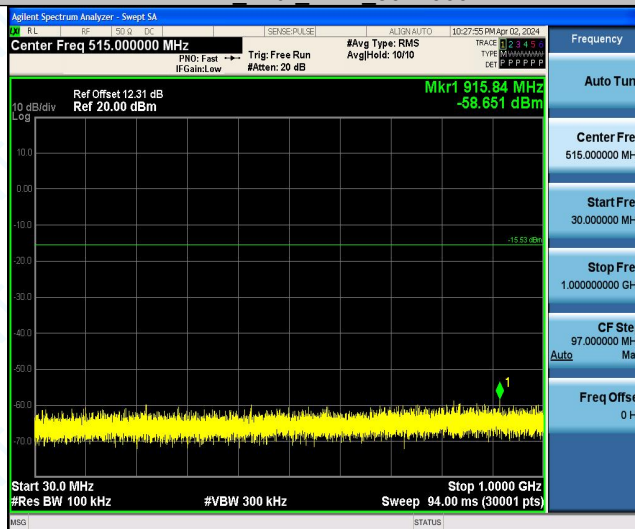


Test Graphs

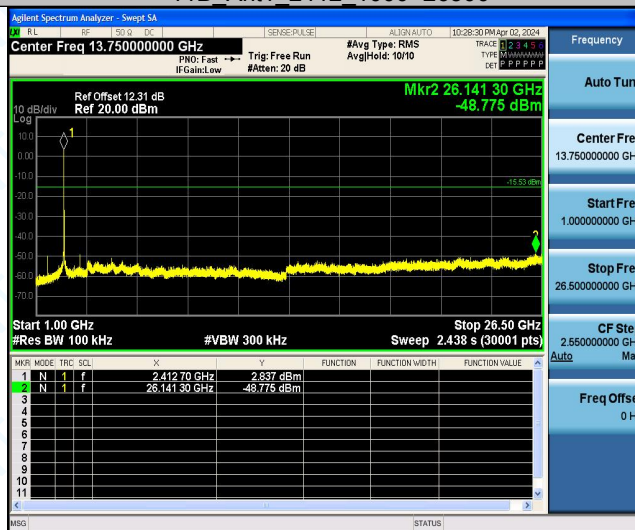
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500

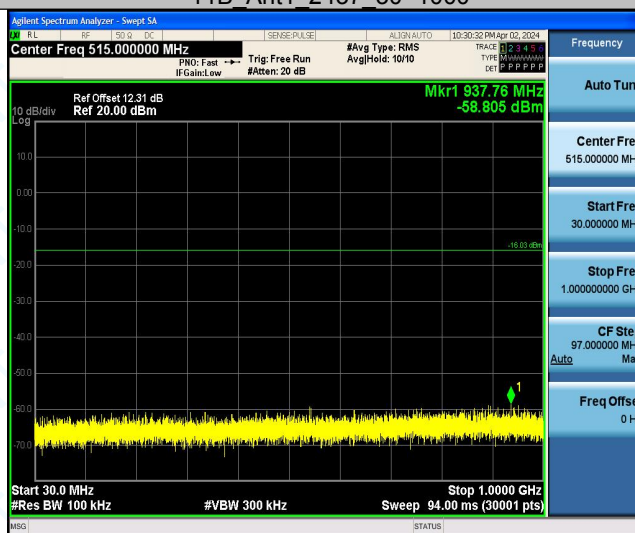




11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500

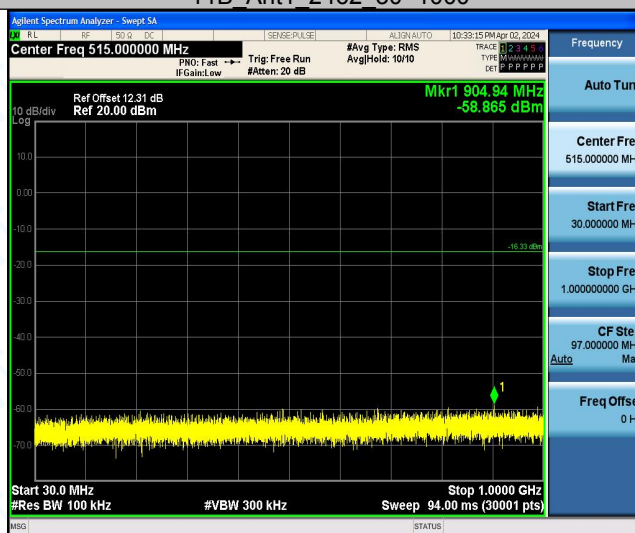




11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500

