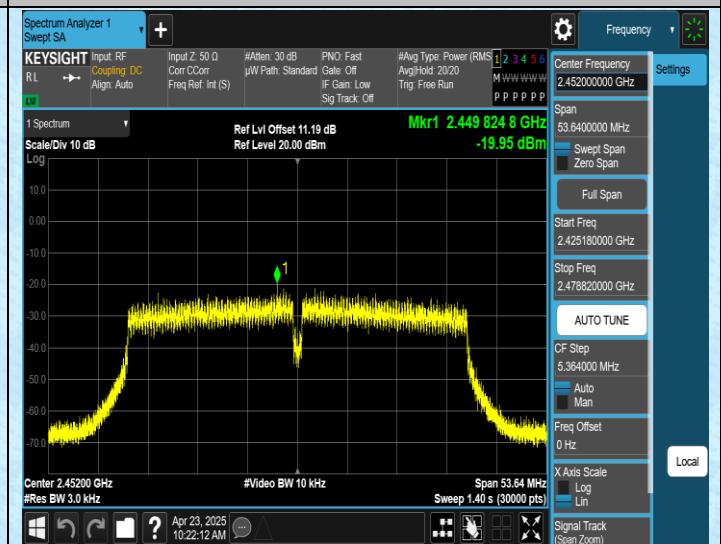
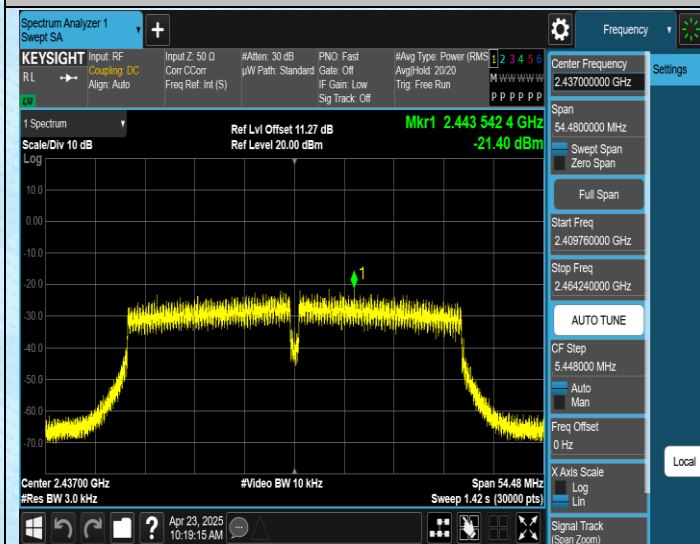
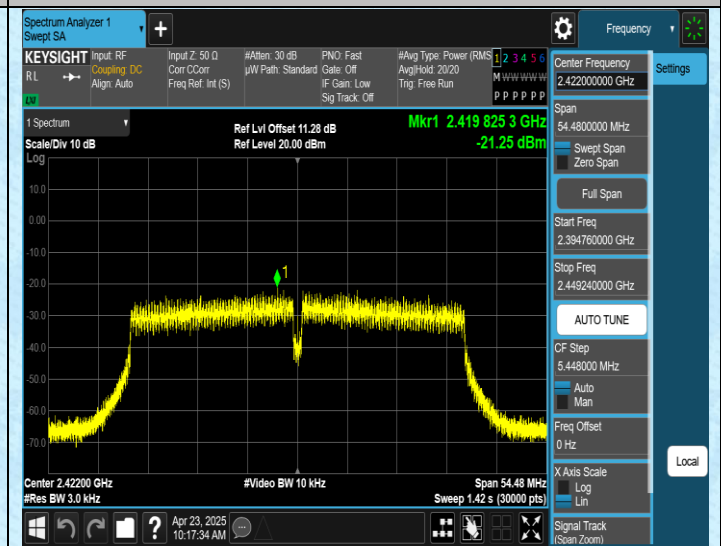
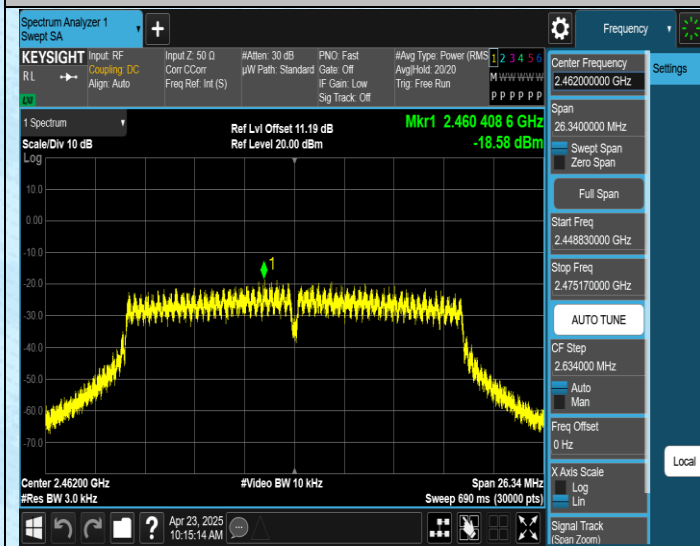
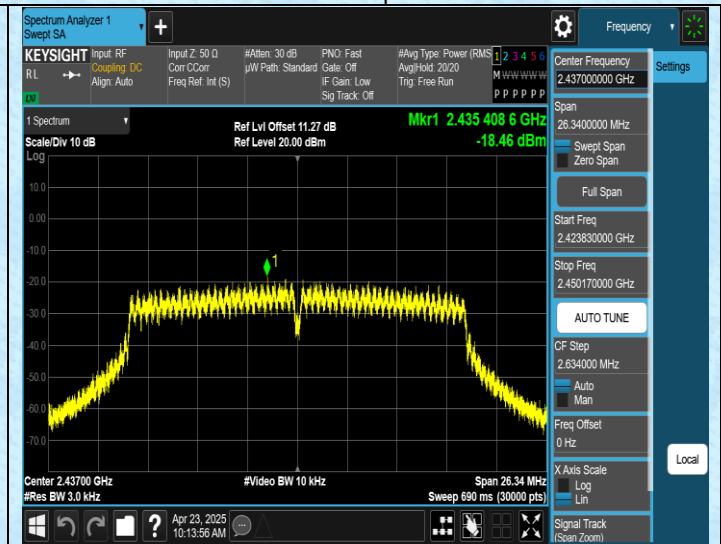
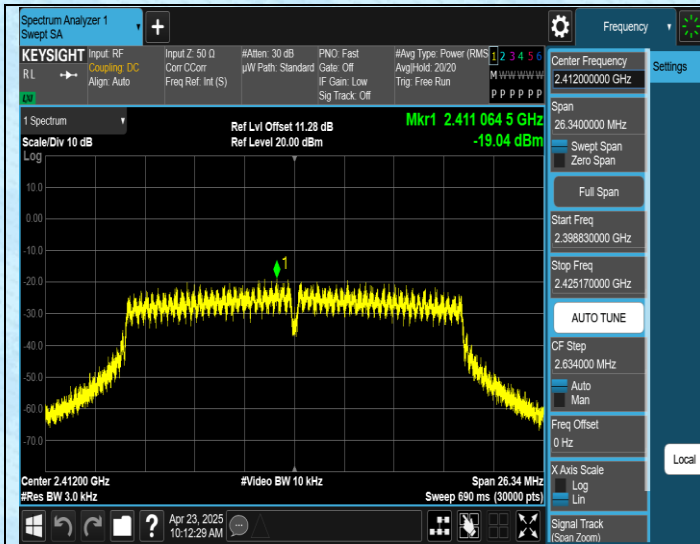
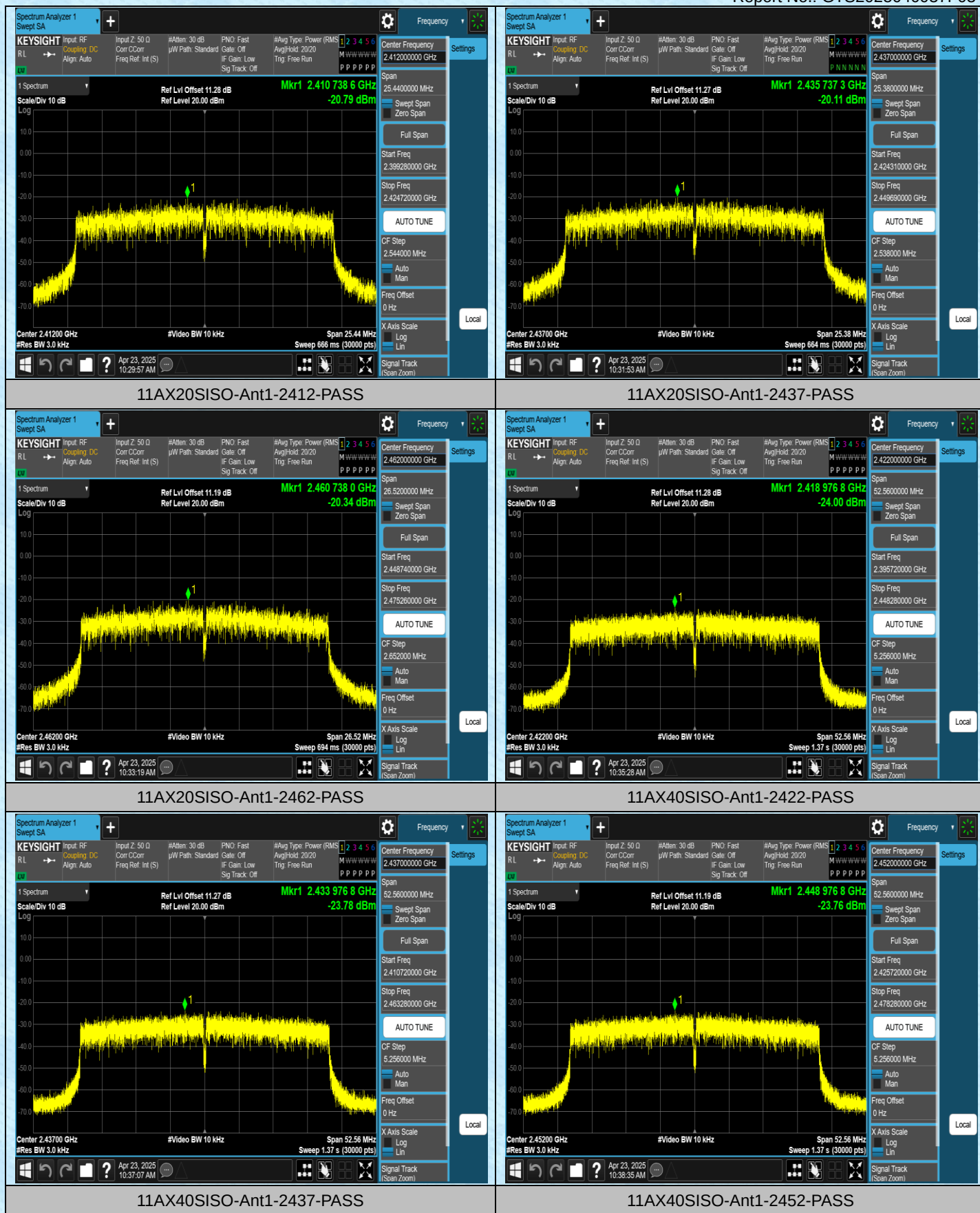




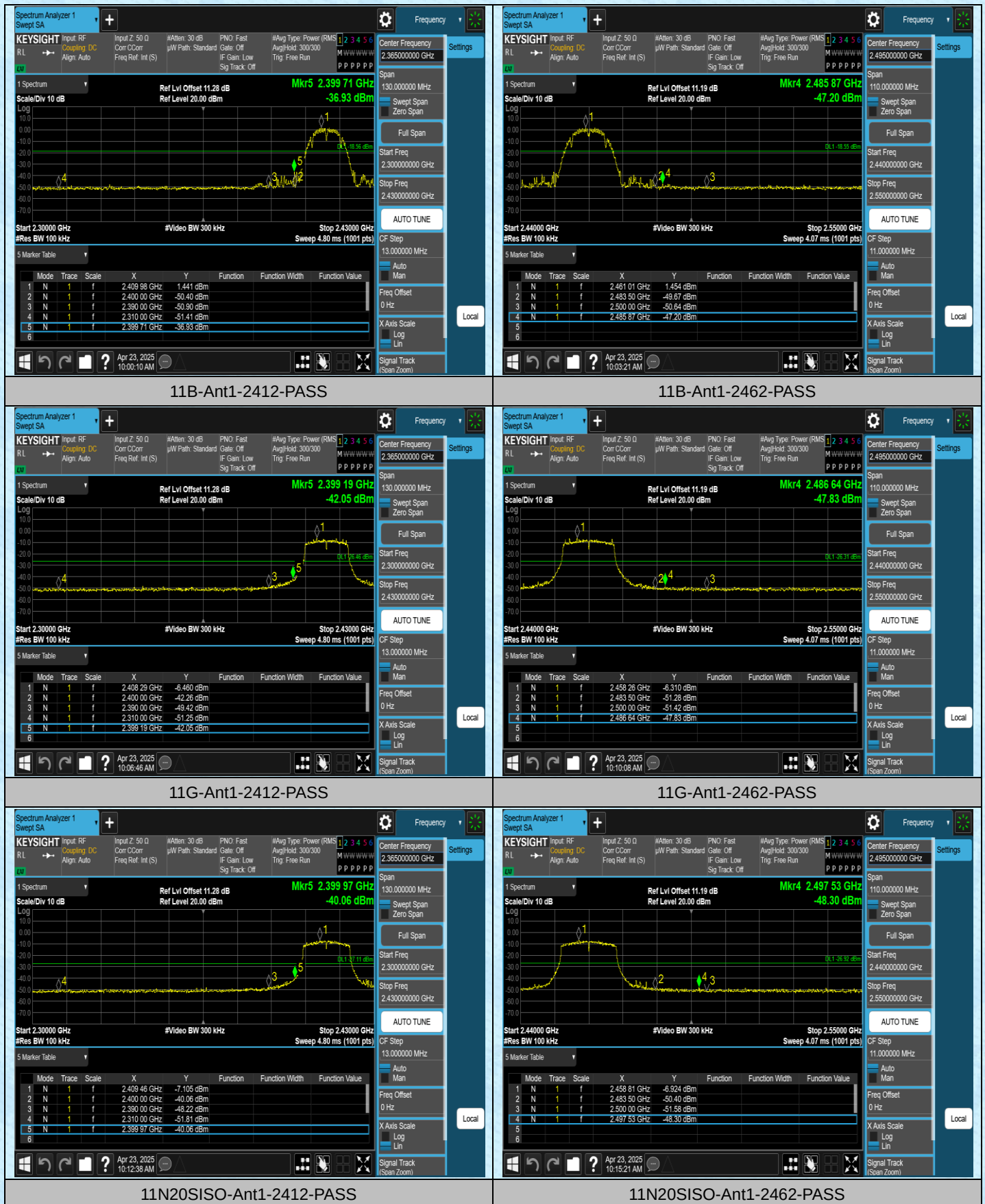


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Rate	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1Mbps	1.44	-36.93	≤-18.56	PASS
11B	Ant1	High	2462	1Mbps	1.45	-47.2	≤-18.55	PASS
11G	Ant1	Low	2412	6Mbps	-6.46	-42.05	≤-26.46	PASS
11G	Ant1	High	2462	6Mbps	-6.31	-47.83	≤-26.31	PASS
11N20SISO	Ant1	Low	2412	MCS0	-7.11	-40.07	≤-27.11	PASS
11N20SISO	Ant1	High	2462	MCS0	-6.92	-48.3	≤-26.92	PASS
11N40SISO	Ant1	Low	2422	MCS0	-9.25	-45.45	≤-29.25	PASS
11N40SISO	Ant1	High	2452	MCS0	-9.87	-48.2	≤-29.87	PASS
11AX20SISO	Ant1	Low	2412	MCS0	-5.44	-41.58	≤-25.44	PASS
11AX20SISO	Ant1	High	2462	MCS0	-5.35	-47.39	≤-25.35	PASS
11AX40SISO	Ant1	Low	2422	MCS0	-7.73	-43.67	≤-27.73	PASS
11AX40SISO	Ant1	High	2452	MCS0	-7.36	-47	≤-27.36	PASS

Test Graphs





11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2452-PASS

AppendixF:Conducted Spurious Emission

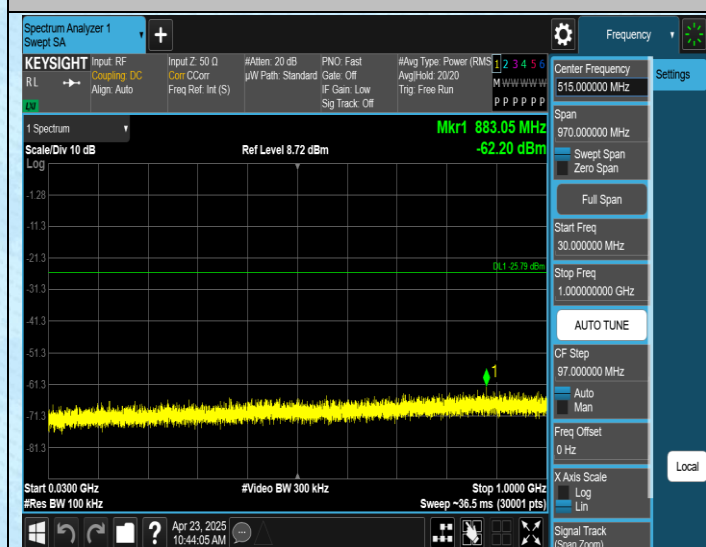
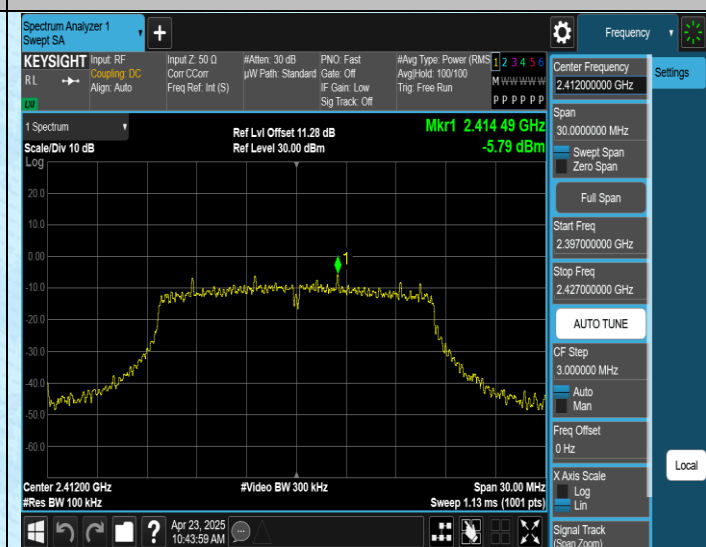
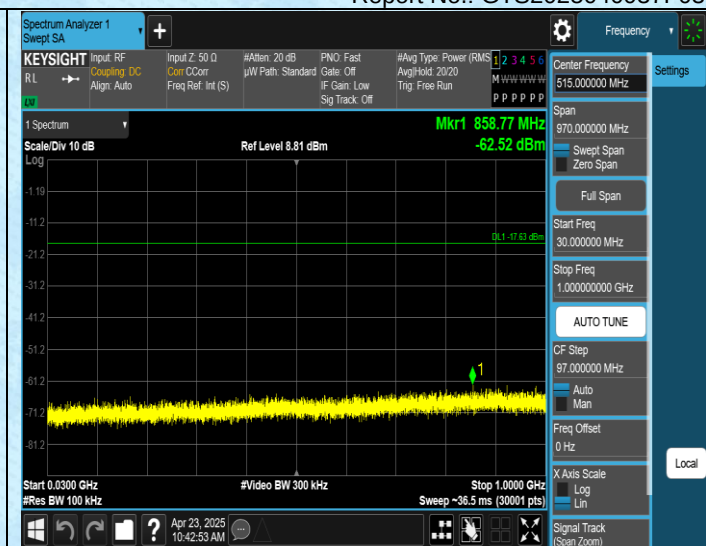
Test Result

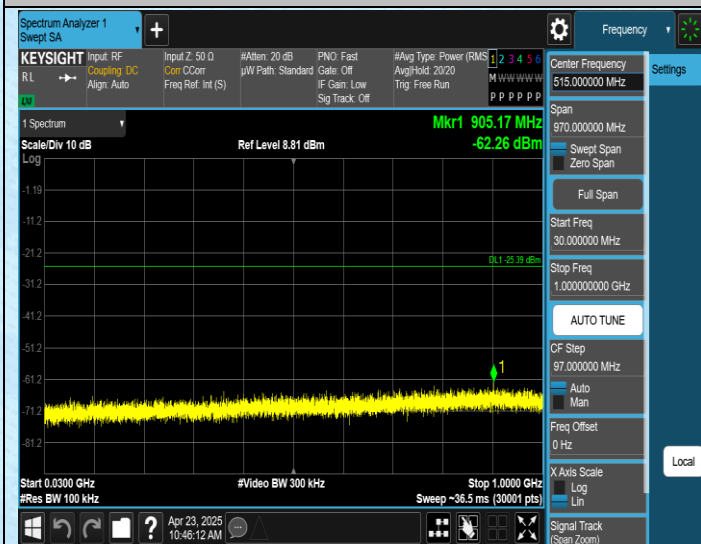
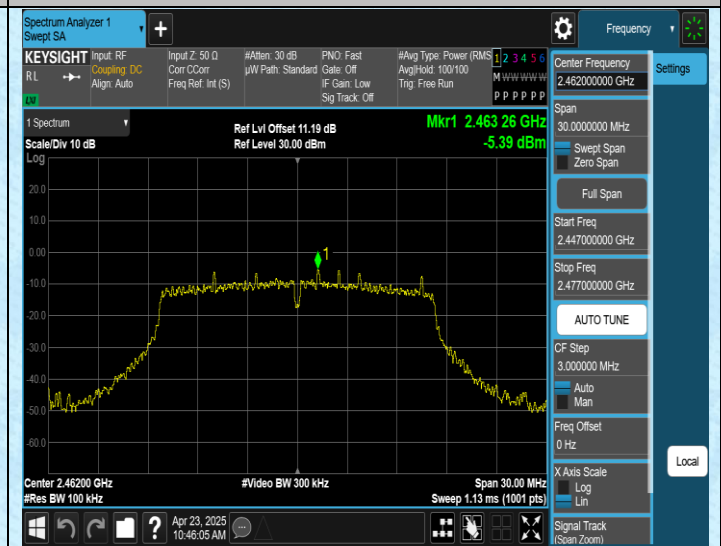
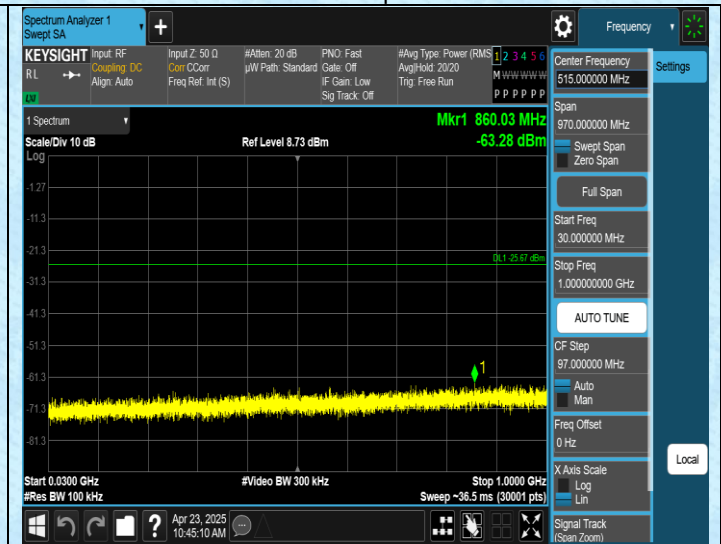
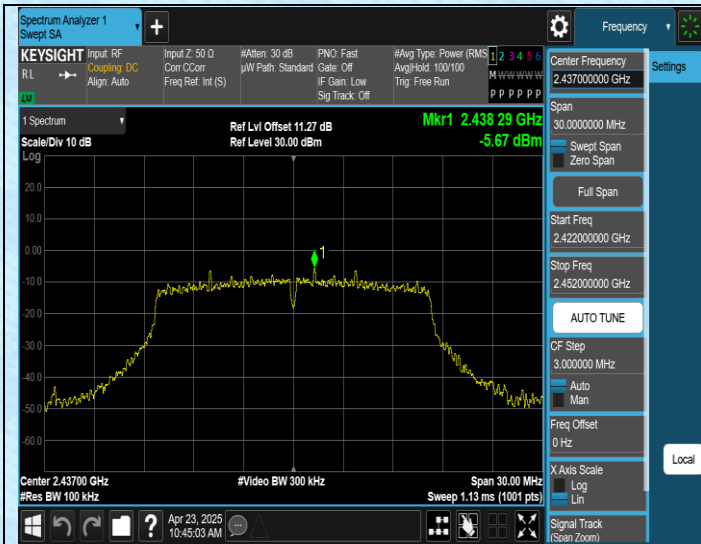
Test Mode	Antenna	Frequency[MHz]	Rate	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	1Mbps	0~Reference	0.99	0.99	---	PASS
11B	Ant1	2412	1Mbps	30~1000	0.99	-62.95	≤-19.01	PASS
11B	Ant1	2412	1Mbps	1000~26500	0.99	-43.1	≤-19.01	PASS
11B	Ant1	2437	1Mbps	0~Reference	0.88	0.88	---	PASS
11B	Ant1	2437	1Mbps	30~1000	0.88	-62.66	≤-19.12	PASS
11B	Ant1	2437	1Mbps	1000~26500	0.88	-42	≤-19.12	PASS
11B	Ant1	2462	1Mbps	0~Reference	2.37	2.37	---	PASS
11B	Ant1	2462	1Mbps	30~1000	2.37	-62.52	≤-17.63	PASS
11B	Ant1	2462	1Mbps	1000~26500	2.37	-43	≤-17.63	PASS
11G	Ant1	2412	6Mbps	0~Reference	-5.79	-5.79	---	PASS
11G	Ant1	2412	6Mbps	30~1000	-5.79	-62.2	≤-25.79	PASS
11G	Ant1	2412	6Mbps	1000~26500	-5.79	-42.95	≤-25.79	PASS
11G	Ant1	2437	6Mbps	0~Reference	-5.67	-5.67	---	PASS
11G	Ant1	2437	6Mbps	30~1000	-5.67	-63.28	≤-25.67	PASS
11G	Ant1	2437	6Mbps	1000~26500	-5.67	-42.69	≤-25.67	PASS
11G	Ant1	2462	6Mbps	0~Reference	-5.39	-5.39	---	PASS
11G	Ant1	2462	6Mbps	30~1000	-5.39	-62.26	≤-25.39	PASS
11G	Ant1	2462	6Mbps	1000~26500	-5.39	-43.5	≤-25.39	PASS
11N20SISO	Ant1	2412	MCS0	0~Reference	-5.88	-5.88	---	PASS
11N20SISO	Ant1	2412	MCS0	30~1000	-5.88	-63.04	≤-25.88	PASS
11N20SISO	Ant1	2412	MCS0	1000~26500	-5.88	-43.24	≤-25.88	PASS
11N20SISO	Ant1	2437	MCS0	0~Reference	-5.38	-5.38	---	PASS
11N20SISO	Ant1	2437	MCS0	30~1000	-5.38	-61.29	≤-25.38	PASS
11N20SISO	Ant1	2437	MCS0	1000~26500	-5.38	-42.25	≤-25.38	PASS
11N20SISO	Ant1	2462	MCS0	0~Reference	-5.29	-5.29	---	PASS
11N20SISO	Ant1	2462	MCS0	30~1000	-5.29	-62.92	≤-25.29	PASS
11N20SISO	Ant1	2462	MCS0	1000~26500	-5.29	-42.59	≤-25.29	PASS
11N40SISO	Ant1	2422	MCS0	0~Reference	-9.84	-9.84	---	PASS
11N40SISO	Ant1	2422	MCS0	30~1000	-9.84	-63.5	≤-29.84	PASS
11N40SISO	Ant1	2422	MCS0	1000~26500	-9.84	-42.9	≤-29.84	PASS
11N40SISO	Ant1	2437	MCS0	0~Reference	-8.19	-8.19	---	PASS
11N40SISO	Ant1	2437	MCS0	30~1000	-8.19	-61.83	≤-28.19	PASS
11N40SISO	Ant1	2437	MCS0	1000~26500	-8.19	-43.18	≤-28.19	PASS
11N40SISO	Ant1	2452	MCS0	0~Reference	-7.91	-7.91	---	PASS
11N40SISO	Ant1	2452	MCS0	30~1000	-7.91	-62.53	≤-27.91	PASS
11N40SISO	Ant1	2452	MCS0	1000~26500	-7.91	-43.25	≤-27.91	PASS
11AX20SISO	Ant1	2412	MCS0	0~Reference	-6.68	-6.68	---	PASS

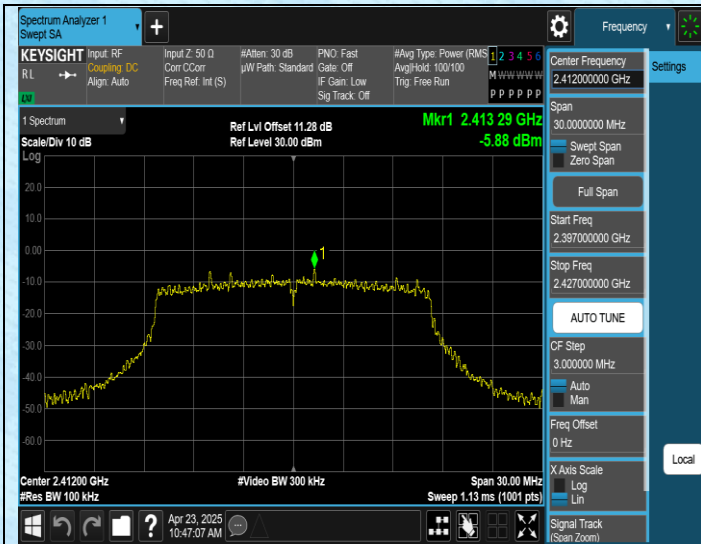
11AX20SISO	Ant1	2412	MCS0	30~1000	-6.68	-62.78	$\leq$ -26.68	PASS
11AX20SISO	Ant1	2412	MCS0	1000~26500	-6.68	-43.1	$\leq$ -26.68	PASS
11AX20SISO	Ant1	2437	MCS0	0~Reference	-6.28	-6.28	---	PASS
11AX20SISO	Ant1	2437	MCS0	30~1000	-6.28	-62.53	$\leq$ -26.28	PASS
11AX20SISO	Ant1	2437	MCS0	1000~26500	-6.28	-43.16	$\leq$ -26.28	PASS
11AX20SISO	Ant1	2462	MCS0	0~Reference	-5.21	-5.21	---	PASS
11AX20SISO	Ant1	2462	MCS0	30~1000	-5.21	-63.85	$\leq$ -25.21	PASS
11AX20SISO	Ant1	2462	MCS0	1000~26500	-5.21	-42.88	$\leq$ -25.21	PASS
11AX40SISO	Ant1	2422	MCS0	0~Reference	-8.49	-8.49	---	PASS
11AX40SISO	Ant1	2422	MCS0	30~1000	-8.49	-62.41	$\leq$ -28.49	PASS
11AX40SISO	Ant1	2422	MCS0	1000~26500	-8.49	-42.85	$\leq$ -28.49	PASS
11AX40SISO	Ant1	2437	MCS0	0~Reference	-8.22	-8.22	---	PASS
11AX40SISO	Ant1	2437	MCS0	30~1000	-8.22	-63.33	$\leq$ -28.22	PASS
11AX40SISO	Ant1	2437	MCS0	1000~26500	-8.22	-42.61	$\leq$ -28.22	PASS
11AX40SISO	Ant1	2452	MCS0	0~Reference	-8.21	-8.21	---	PASS
11AX40SISO	Ant1	2452	MCS0	30~1000	-8.21	-62.93	$\leq$ -28.21	PASS
11AX40SISO	Ant1	2452	MCS0	1000~26500	-8.21	-43.37	$\leq$ -28.21	PASS

Test Graphs

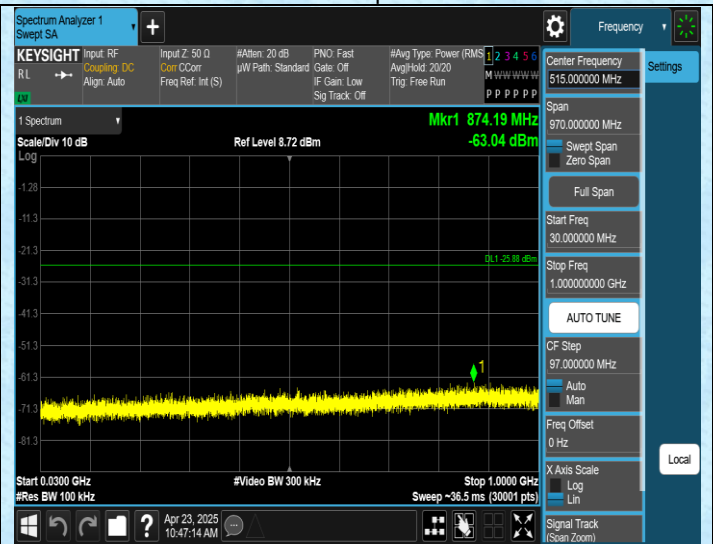








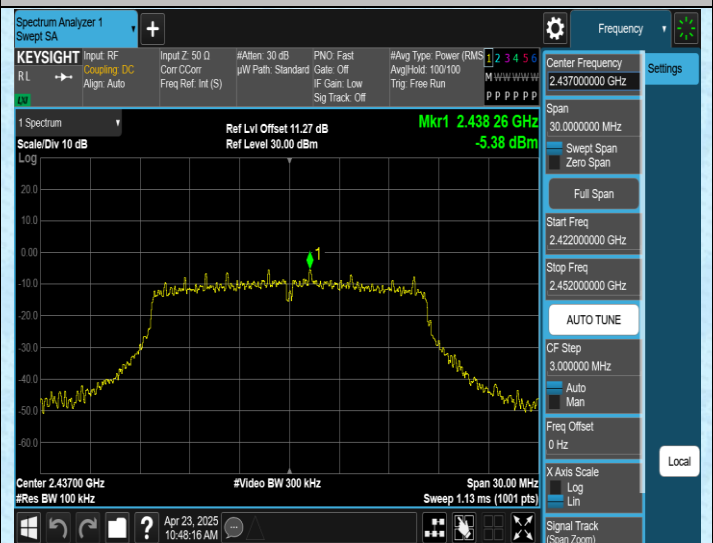
11N20SISO-Ant1-2412-0~Reference-PASS



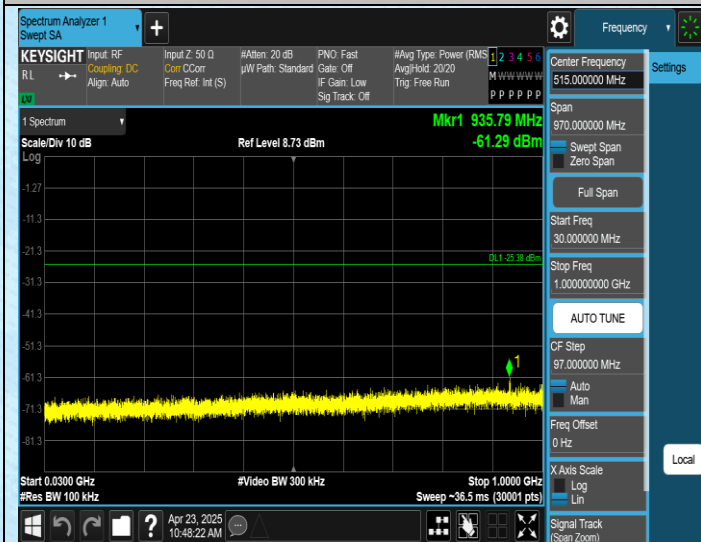
11N20SISO-Ant1-2412-30~1000-PASS



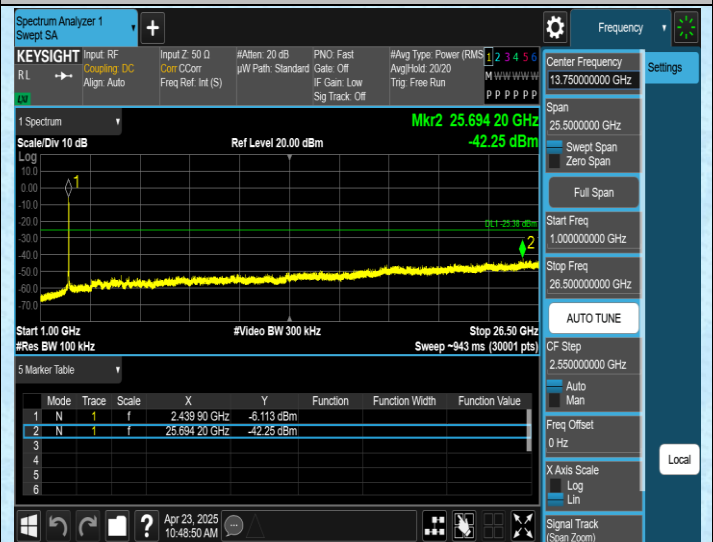
11N20SISO-Ant1-2412-1000~R2650-PASS



11N20SISO-Ant1-2437-0~Reference-PASS



11N20SISO-Ant1-2437-30~1000-PASS



11N20SISO-Ant1-2437-1000~26500-PASS