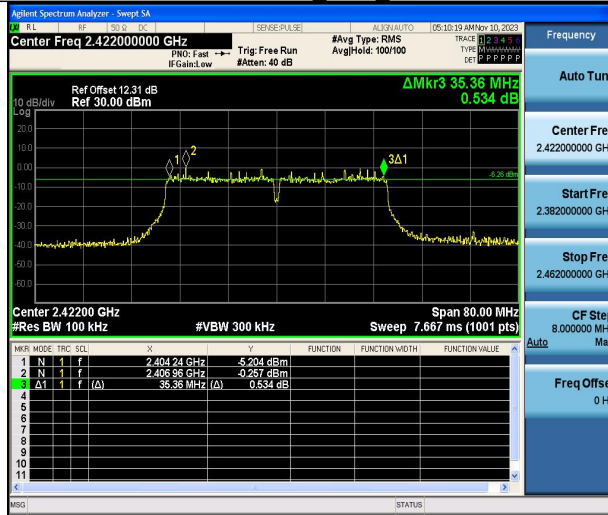
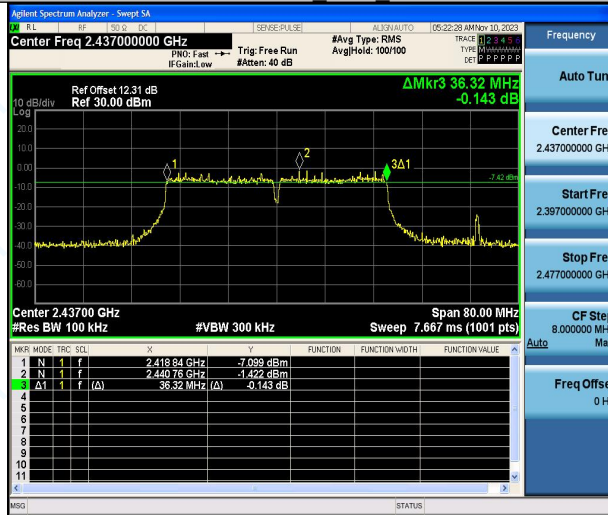




11N40SISO Ant1 2422



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 C: Maximum conducted output power

Test Result

Test Mode	Antenna	Freq(MHz)	Power [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	14.43	≤30.00	PASS
		2437	13.99	≤30.00	PASS
		2462	14.45	≤30.00	PASS
11G	Ant1	2412	16.24	≤30.00	PASS
		2437	15.69	≤30.00	PASS
		2462	15.93	≤30.00	PASS
11N20SISO	Ant1	2412	16.52	≤30.00	PASS
		2437	16.10	≤30.00	PASS
		2462	16.21	≤30.00	PASS
11N40SISO	Ant1	2422	16.61	≤30.00	PASS
		2437	16.38	≤30.00	PASS
		2452	16.10	≤30.00	PASS
11AX20SISO	Ant1	2412	16.11	≤30.00	PASS
		2437	15.45	≤30.00	PASS
		2462	15.81	≤30.00	PASS
11AX40SISO	Ant1	2422	16.28	≤30.00	PASS
		2437	16.09	≤30.00	PASS
		2452	16.18	≤30.00	PASS

**Appendix D: Maximum power spectral density****Test Result**

Test Mode	Antenna	Freq(MHz)	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.78	≤8.00	PASS
		2437	-10.46	≤8.00	PASS
		2462	-10.17	≤8.00	PASS
11G	Ant1	2412	-14.89	≤8.00	PASS
		2437	-15.13	≤8.00	PASS
		2462	-15.23	≤8.00	PASS
11N20SISO	Ant1	2412	-13.66	≤8.00	PASS
		2437	-14.1	≤8.00	PASS
		2462	-14.11	≤8.00	PASS
11N40SISO	Ant1	2422	-16.68	≤8.00	PASS
		2437	-16.85	≤8.00	PASS
		2452	-19.95	≤8.00	PASS
11AX20SISO	Ant1	2412	-17.75	≤8.00	PASS
		2437	-18.17	≤8.00	PASS
		2462	-17.91	≤8.00	PASS
11AX40SISO	Ant1	2422	-19.08	≤8.00	PASS
		2437	-19.47	≤8.00	PASS
		2452	-19.66	≤8.00	PASS



Test Graphs

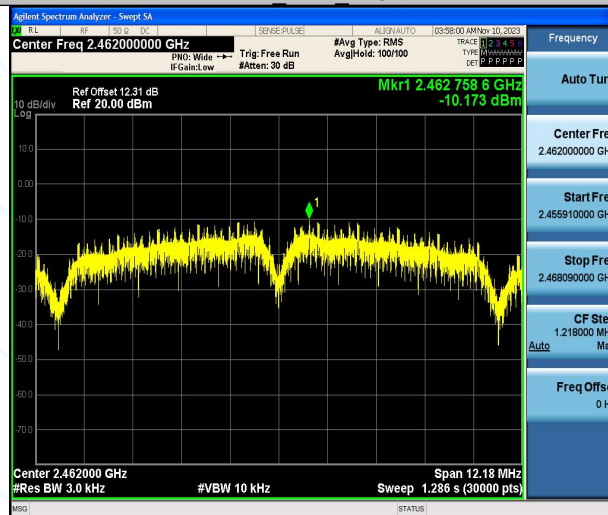
11B Ant1 2412



11B Ant1 2437

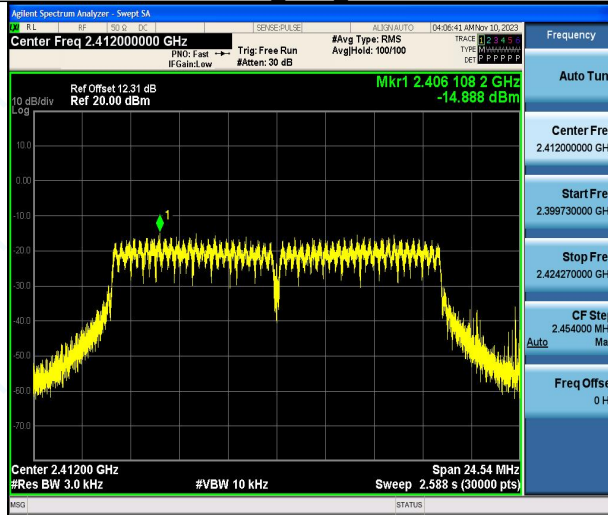


11B Ant1 2462

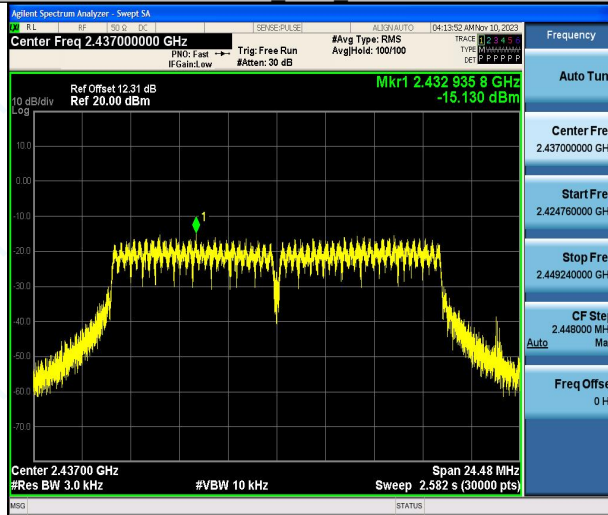




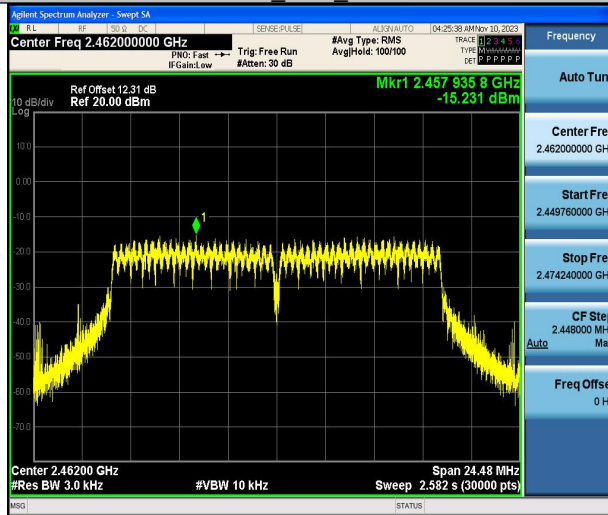
11G Ant1 2412



11G Ant1 2437

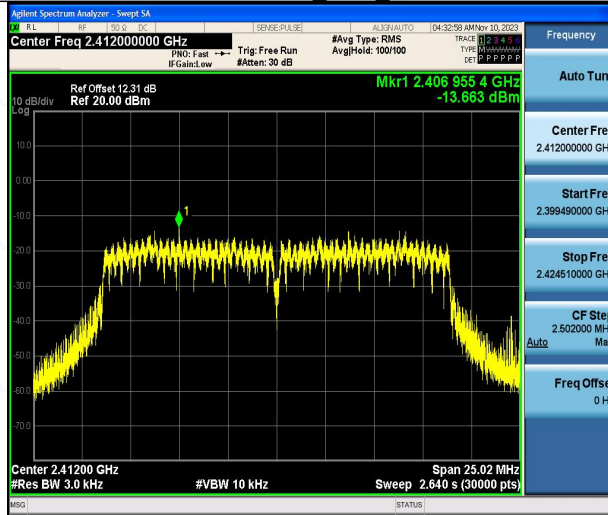


11G Ant1 2462

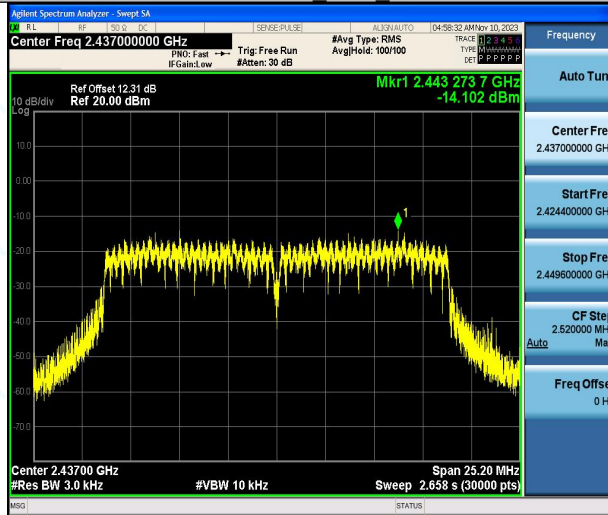




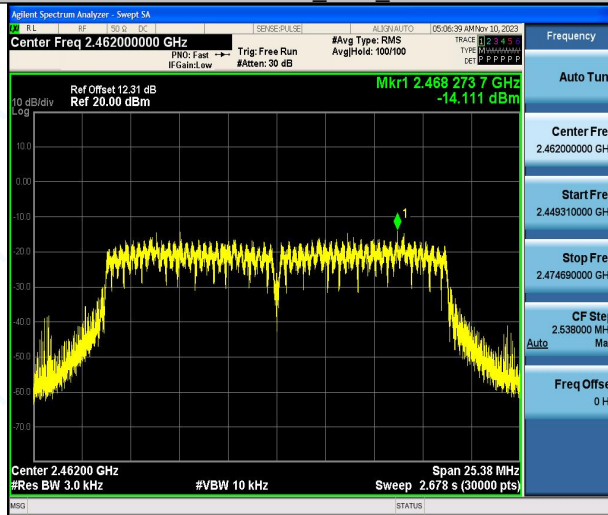
11N20SISO Ant1 2412



11N20SISO Ant1 2437

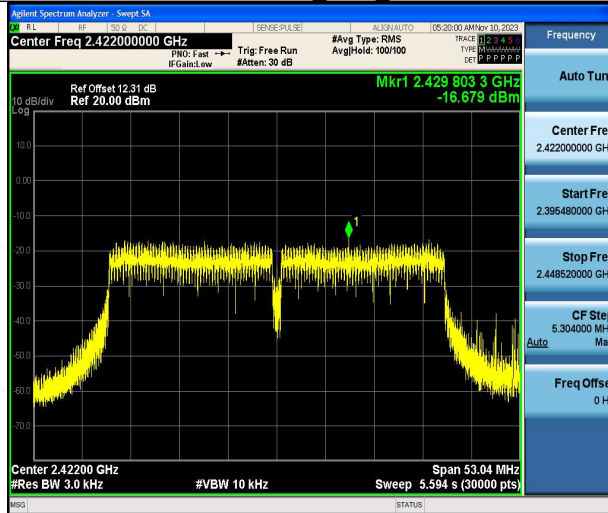


11N20SISO Ant1 2462

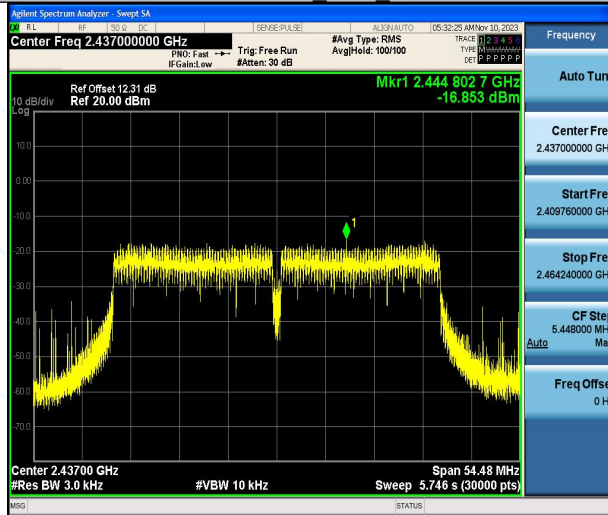




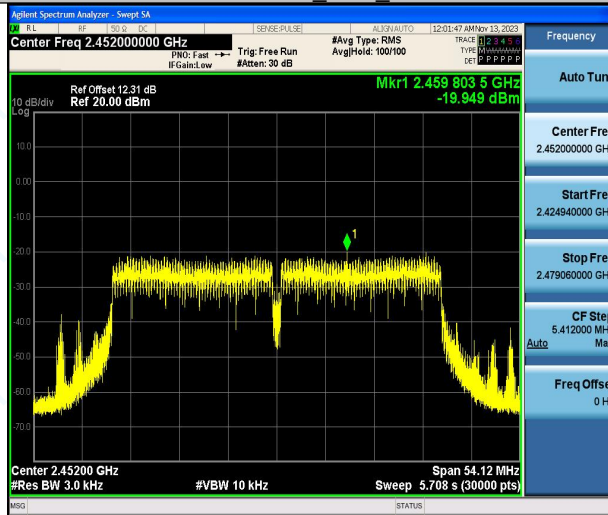
11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452

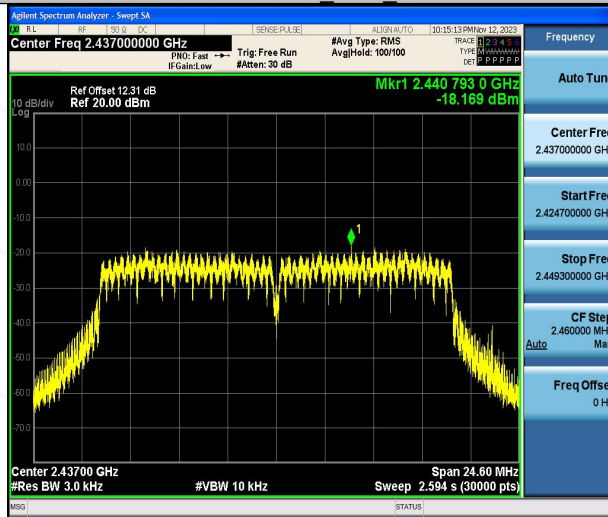




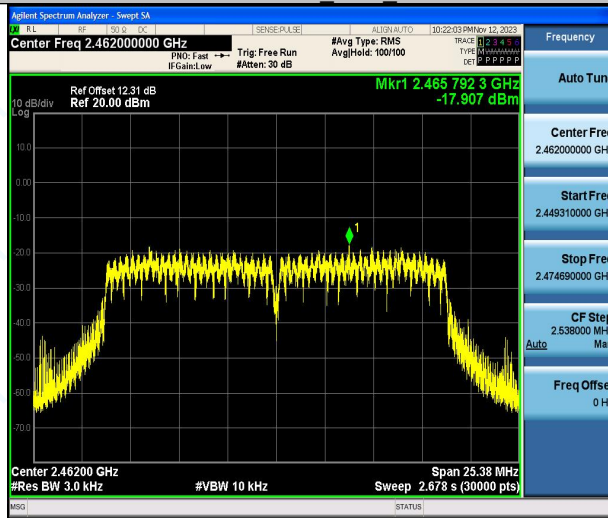
11AX20SISO Ant1 2412



11AX20SISO Ant1 2437

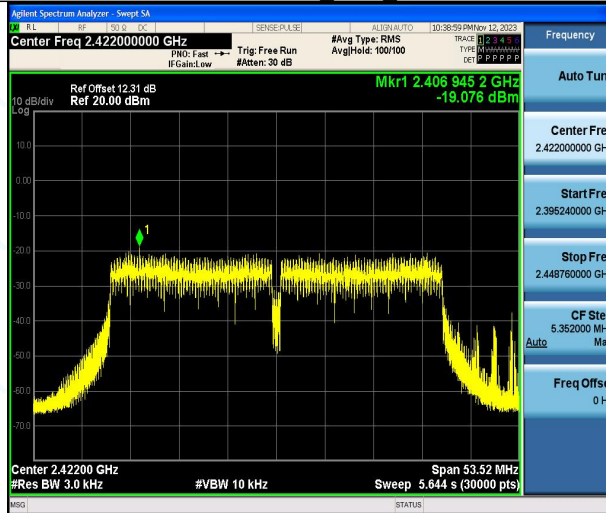


11AX20SISO Ant1 2462

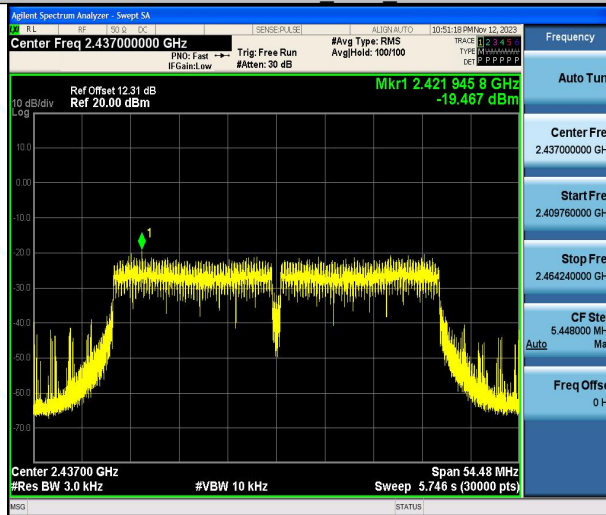




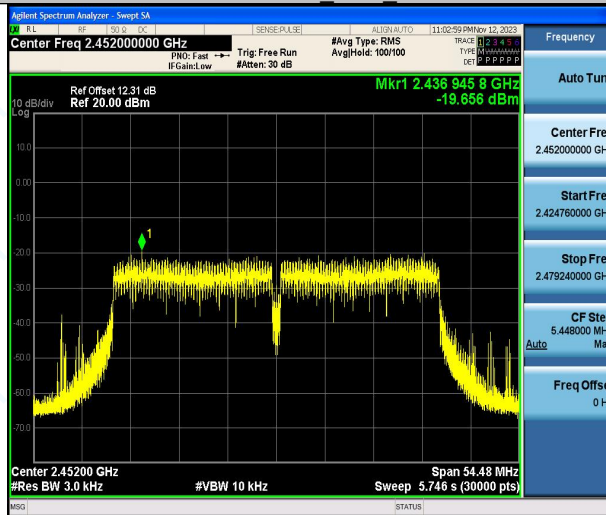
11AX40SISO Ant1 2422



11AX40SISO Ant1 2437



11AX40SISO Ant1 2452





Appendix E: Band edge measurements

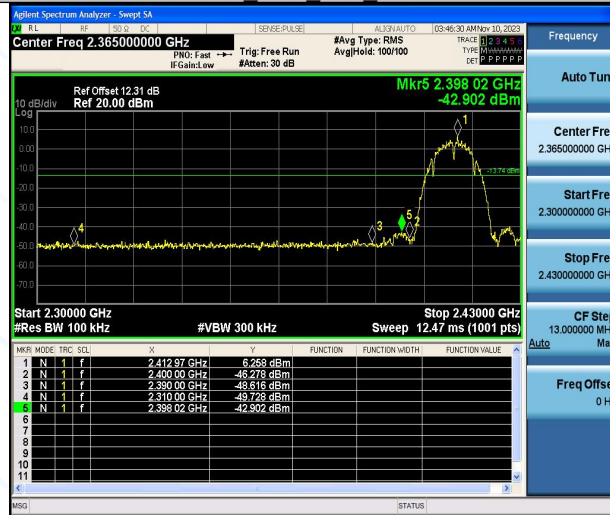
Test Result

Test Mode	Antenna	ChName	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.26	-42.9	≤-13.74	PASS
		High	2462	5.13	-47.11	≤-14.87	PASS
11G	Ant1	Low	2412	-1.99	-38.42	≤-21.99	PASS
		High	2462	0.17	-46.79	≤-19.83	PASS
11N20SISO	Ant1	Low	2412	-1.06	-37.1	≤-21.06	PASS
		High	2462	0.83	-45.45	≤-19.17	PASS
11N40SISO	Ant1	Low	2422	-1.25	-36.01	≤-21.25	PASS
		High	2452	-4.59	-45.93	≤-24.59	PASS
11AX20SISO	Ant1	Low	2412	-4.22	-42.76	≤-22.62	PASS
		High	2462	-2.43	-46.48	≤-24.27	PASS
11AX40SISO	Ant1	Low	2422	-4.22	-36.64	≤-21.94	PASS
		High	2452	-4.11	-46.31	≤-24.05	PASS

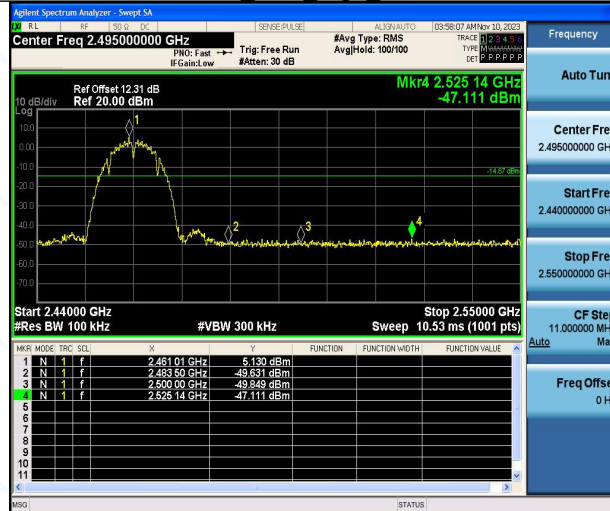


Test Graphs

11B Ant1 Low 2412



11B Ant1 High 2462



11G Ant1 Low 2412

