

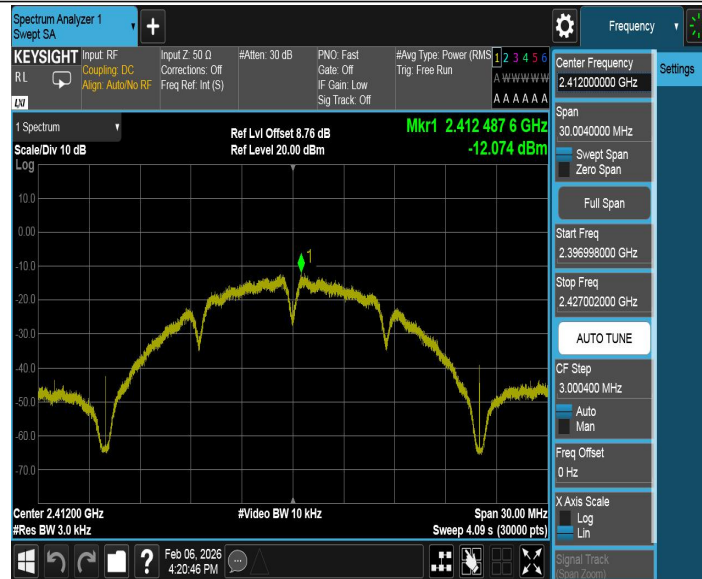
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.07	≤8.00	PASS
		2437	-11.13	≤8.00	PASS
		2462	-10.72	≤8.00	PASS
11G	Ant1	2412	-15.81	≤8.00	PASS
		2437	-16.01	≤8.00	PASS
		2462	-14.93	≤8.00	PASS
11N20SISO	Ant1	2412	-12.15	≤8.00	PASS
		2437	-12.12	≤8.00	PASS
		2462	-11.60	≤8.00	PASS

Test Graphs

11B_Ant1_2412



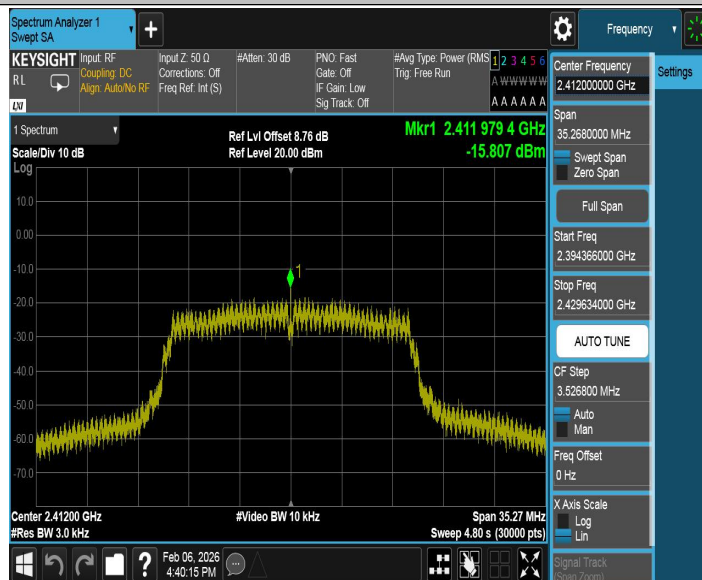
11B_Ant1_2437



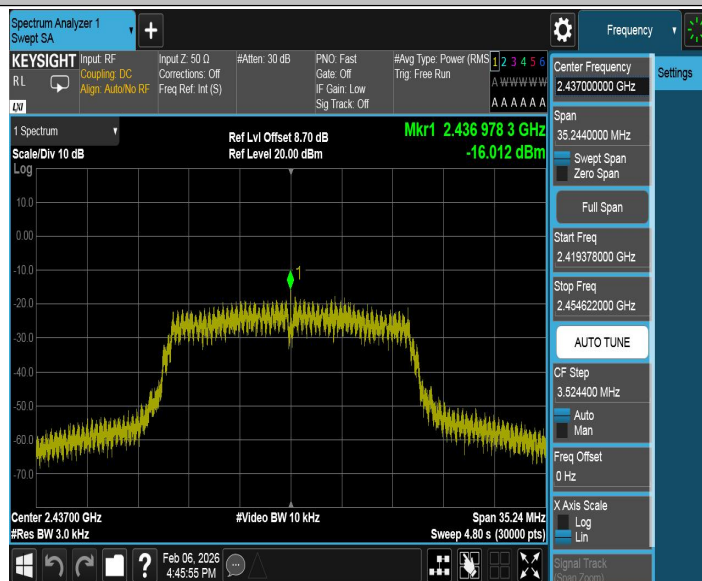
11B_Ant1_2462



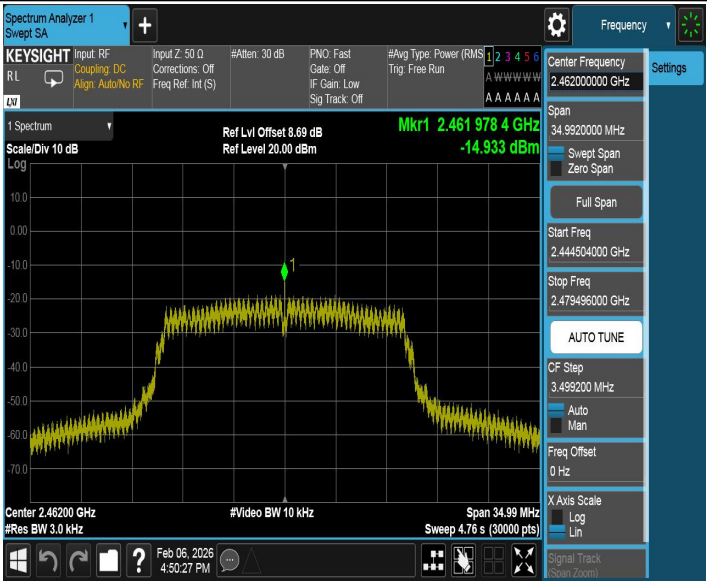
11G_Ant1_2412



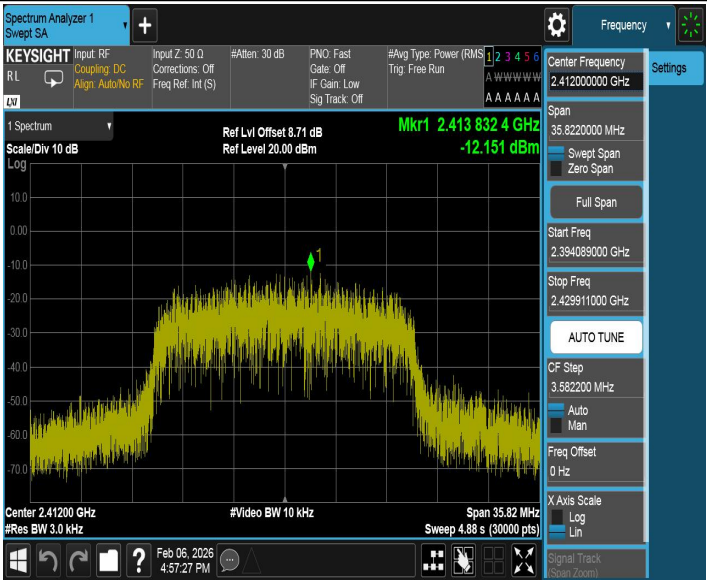
11G_Ant1_2437



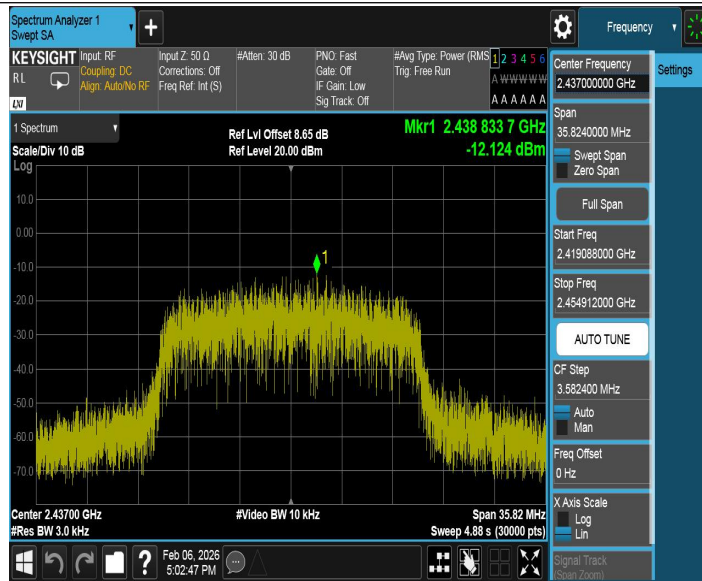
11G_Ant1_2462



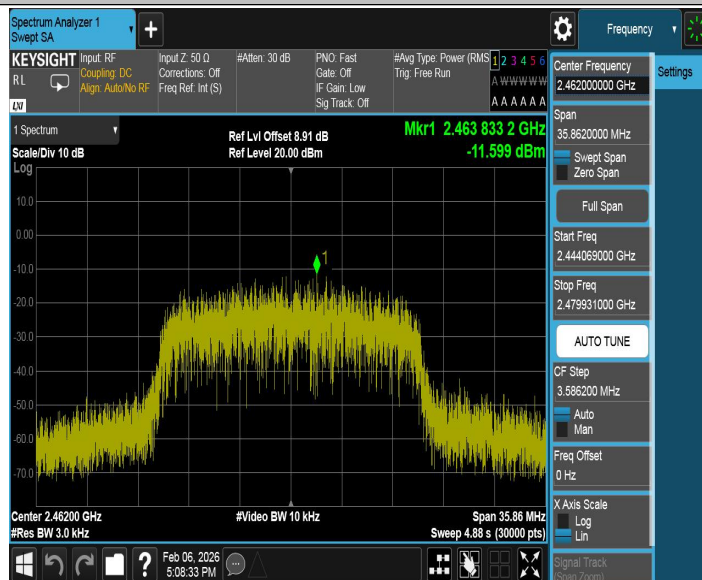
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.22	-23.53	≤-20.79	PASS
		High	2462	9.59	-42.66	≤-20.41	PASS
11G	Ant1	Low	2412	3.07	-29.52	≤-26.93	PASS
		High	2462	3.21	-36.85	≤-26.79	PASS
11N20SISO	Ant1	Low	2412	2.55	-31.19	≤-27.45	PASS
		High	2462	2.77	-42.15	≤-27.23	PASS

Test Graphs





11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462

