

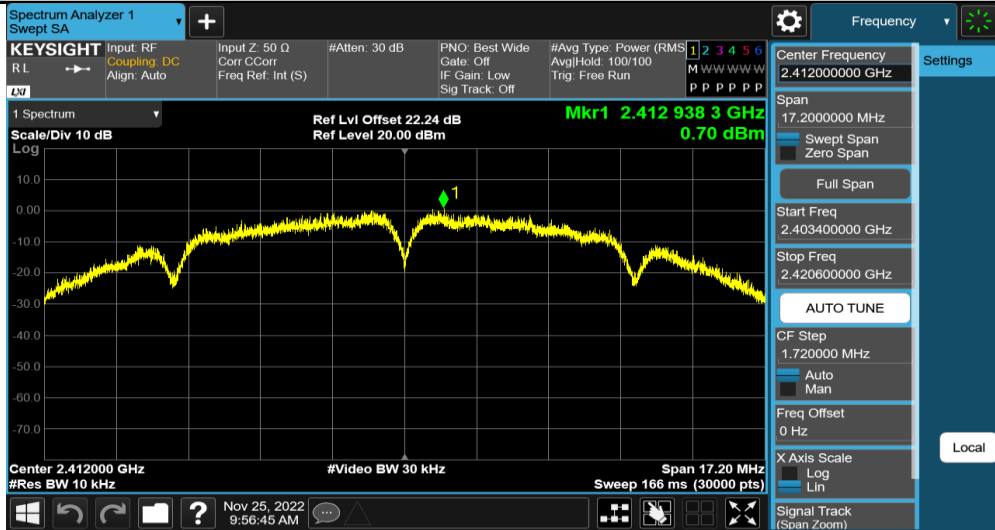
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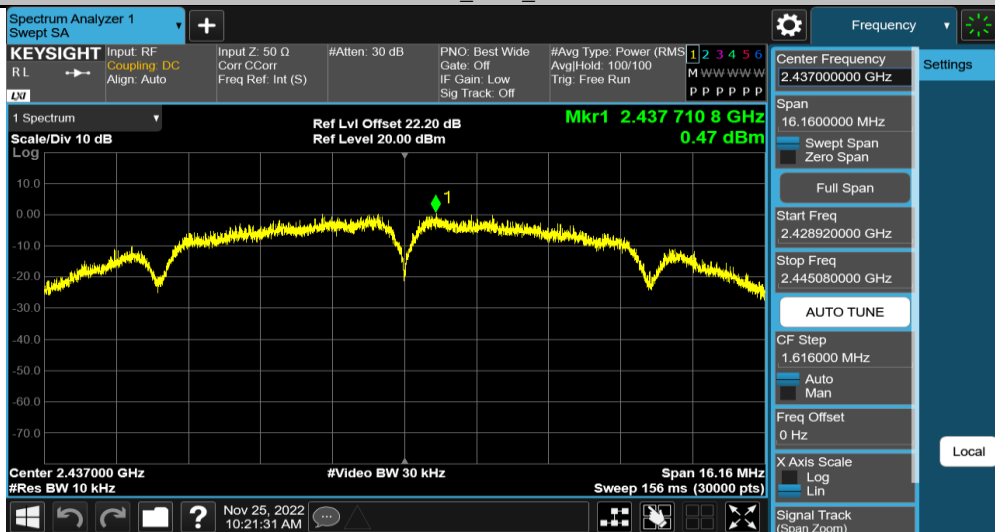
Appendix B.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	0.70	≤8.00	PASS
		2437	0.47	≤8.00	PASS
		2462	0.69	≤8.00	PASS
11G	Ant1	2412	-6.85	≤8.00	PASS
		2437	-5.61	≤8.00	PASS
		2462	-5.77	≤8.00	PASS
11N20SISO	Ant1	2412	-4.98	≤8.00	PASS
		2437	-6.77	≤8.00	PASS
		2462	-6.15	≤8.00	PASS
11N40SISO	Ant1	2422	-9.21	≤8.00	PASS
		2437	-9.75	≤8.00	PASS
		2452	-8.26	≤8.00	PASS

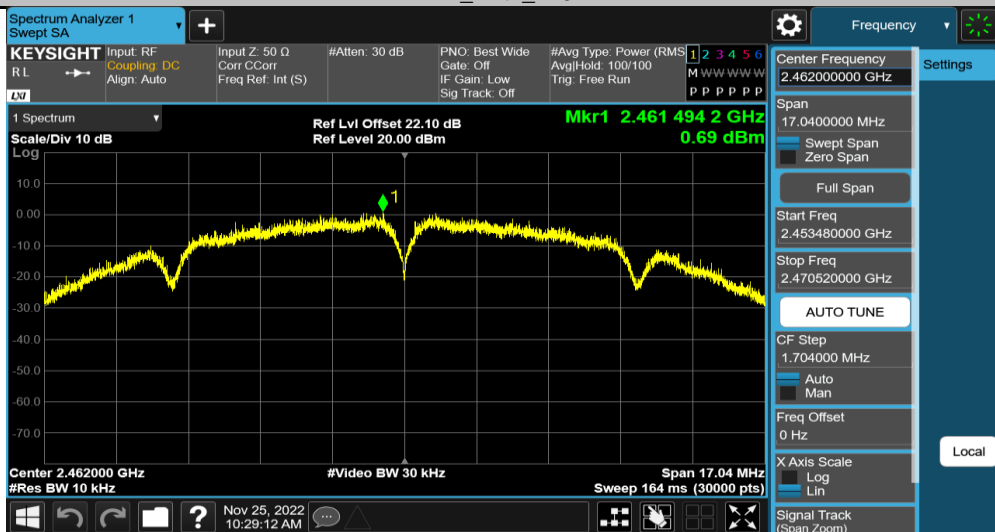
11B_Ant1_2412



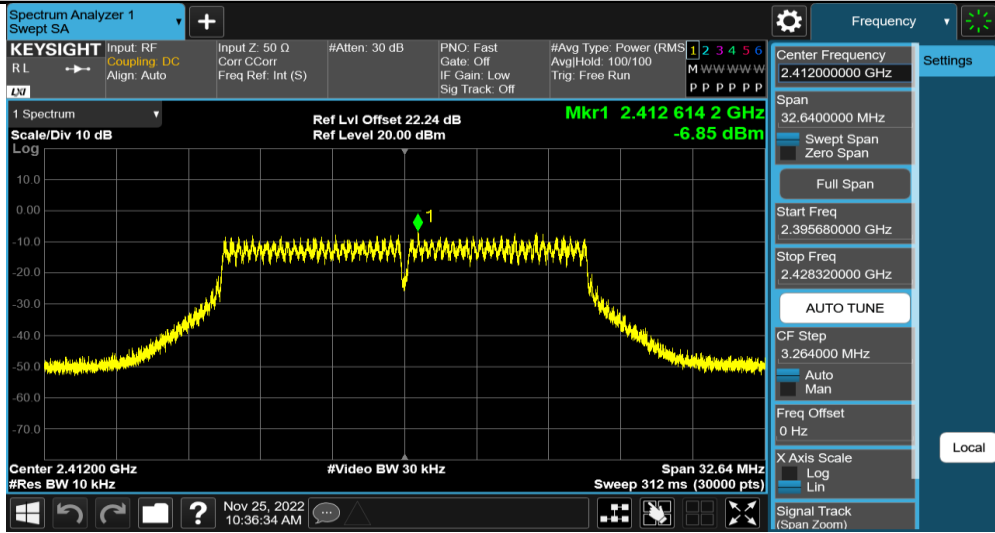
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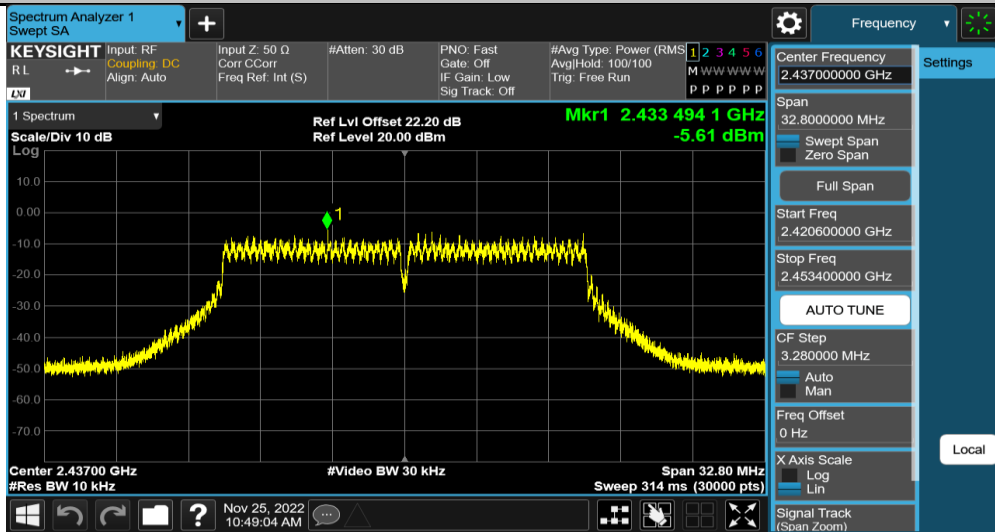
11B_Ant1_2462



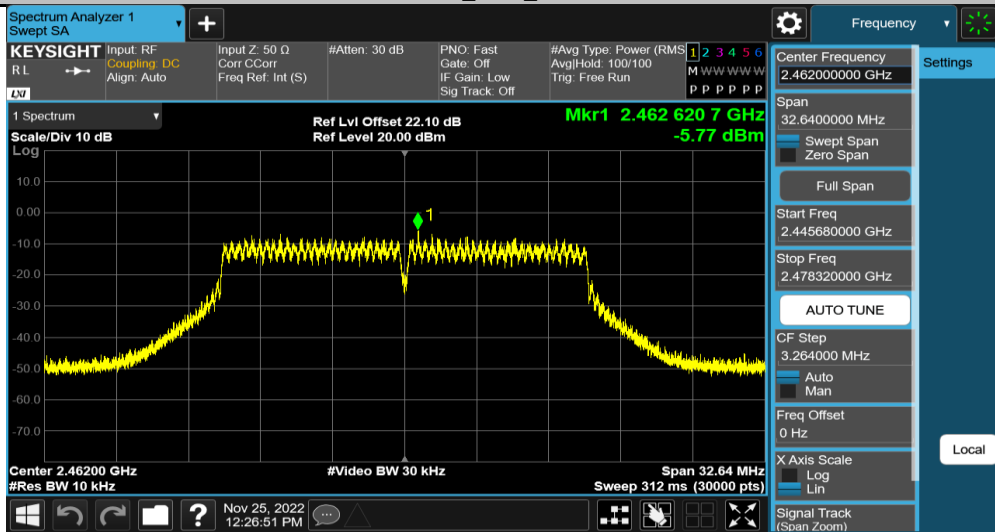
11G_Ant1_2412



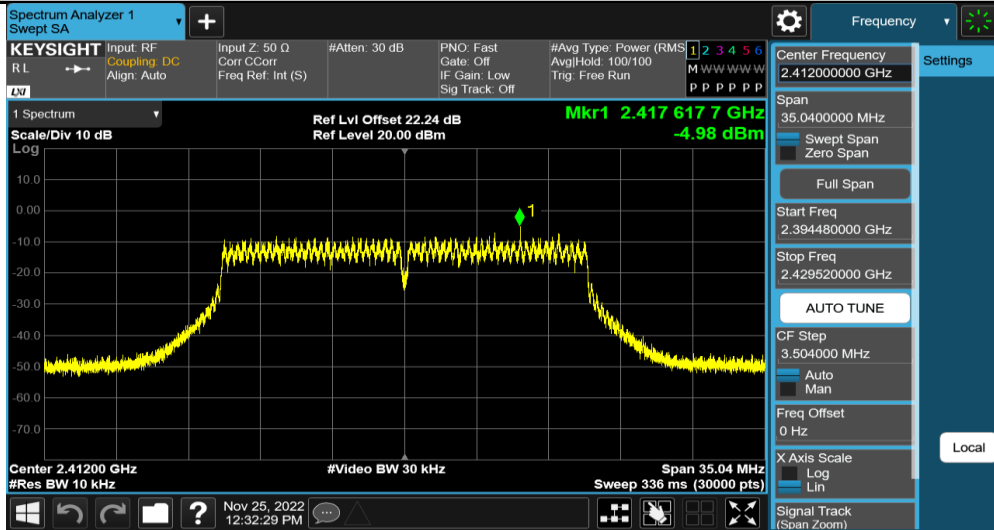
11G_Ant1_2437



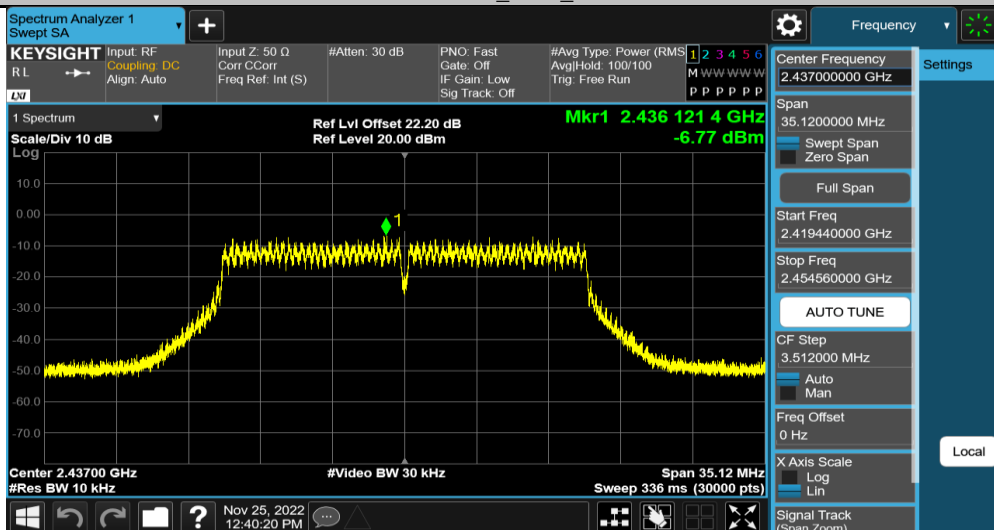
11G_Ant1_2462



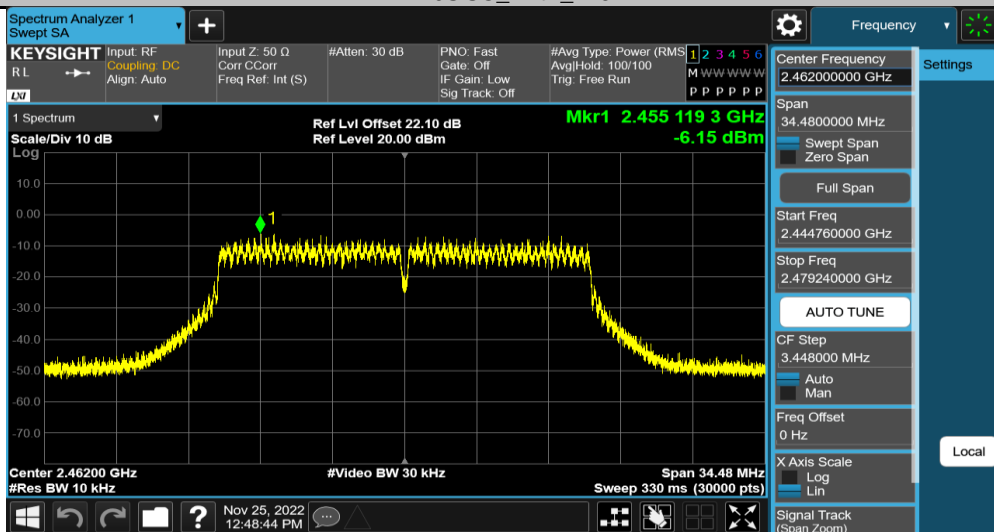
11N20SISO_Ant1_2412



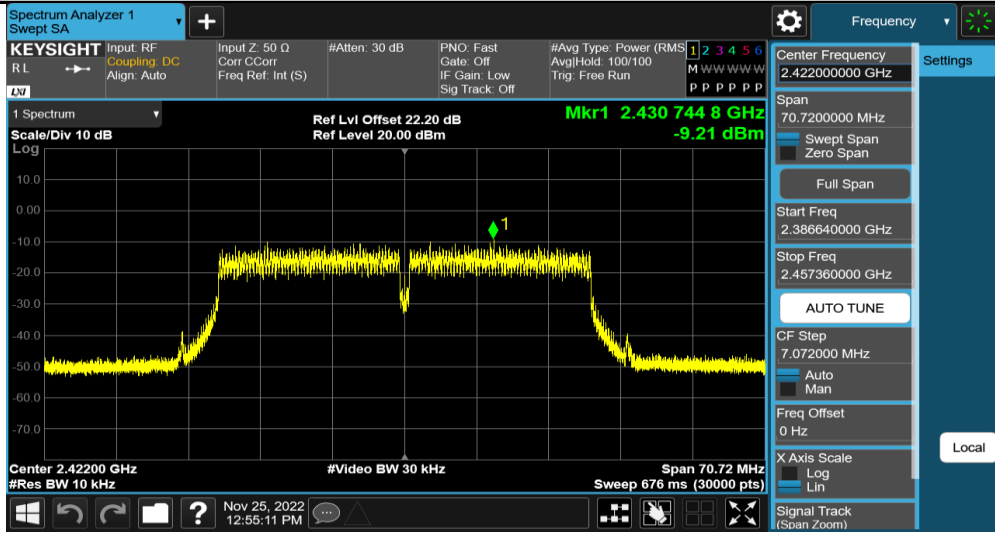
11N20SISO_Ant1_2437



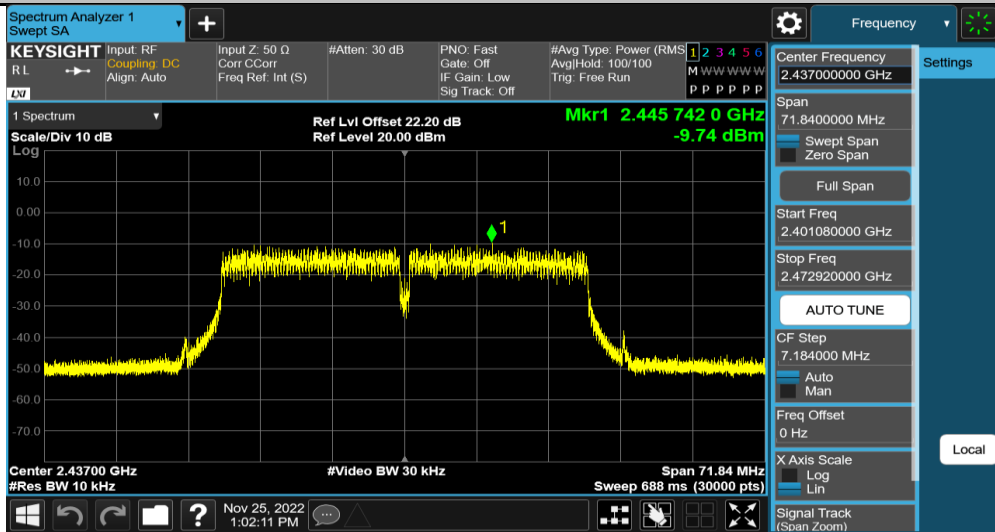
11N20SISO_Ant1_2462



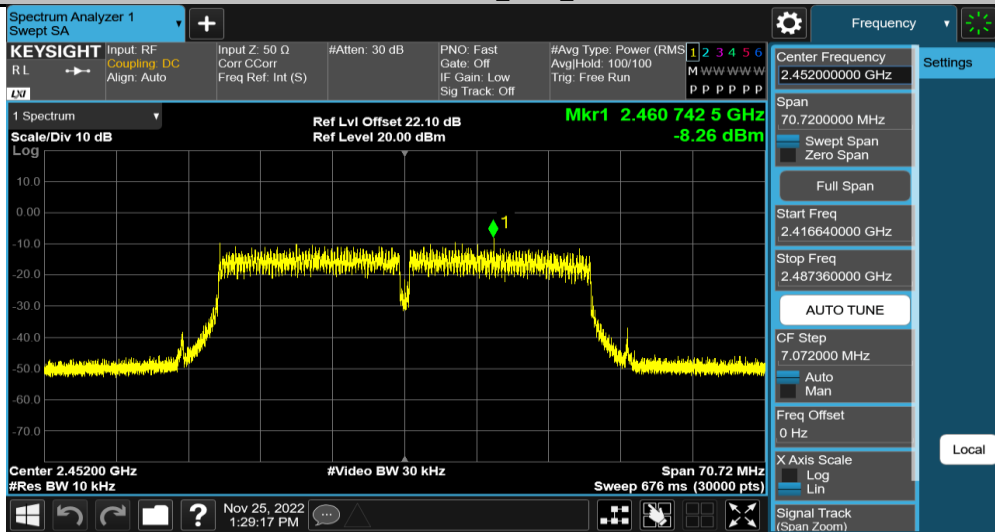
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437

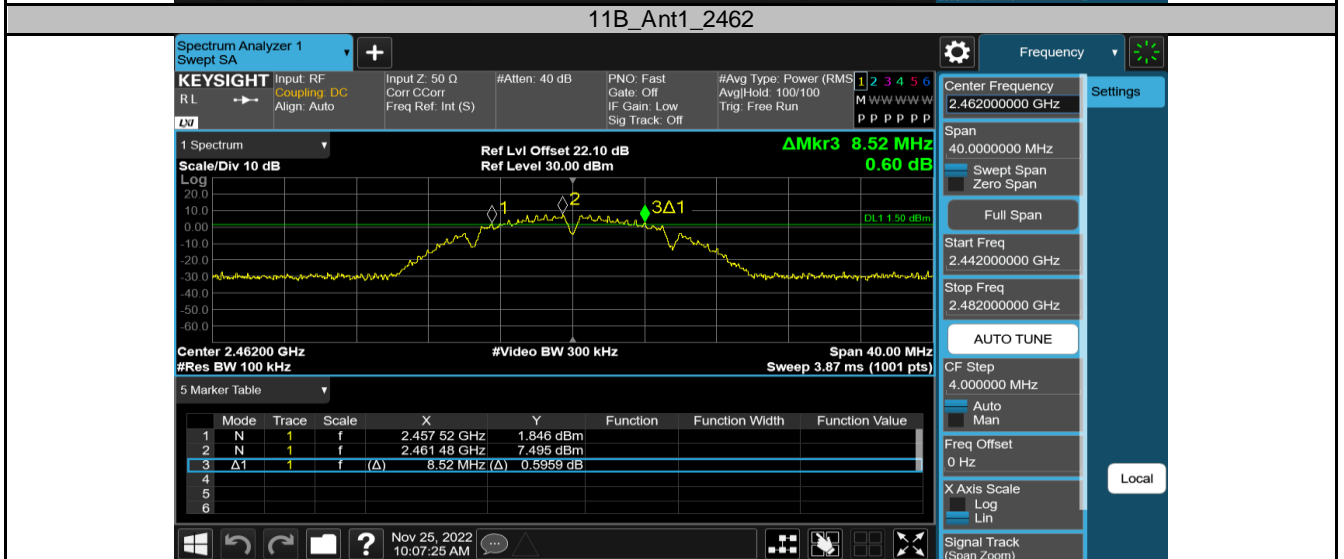
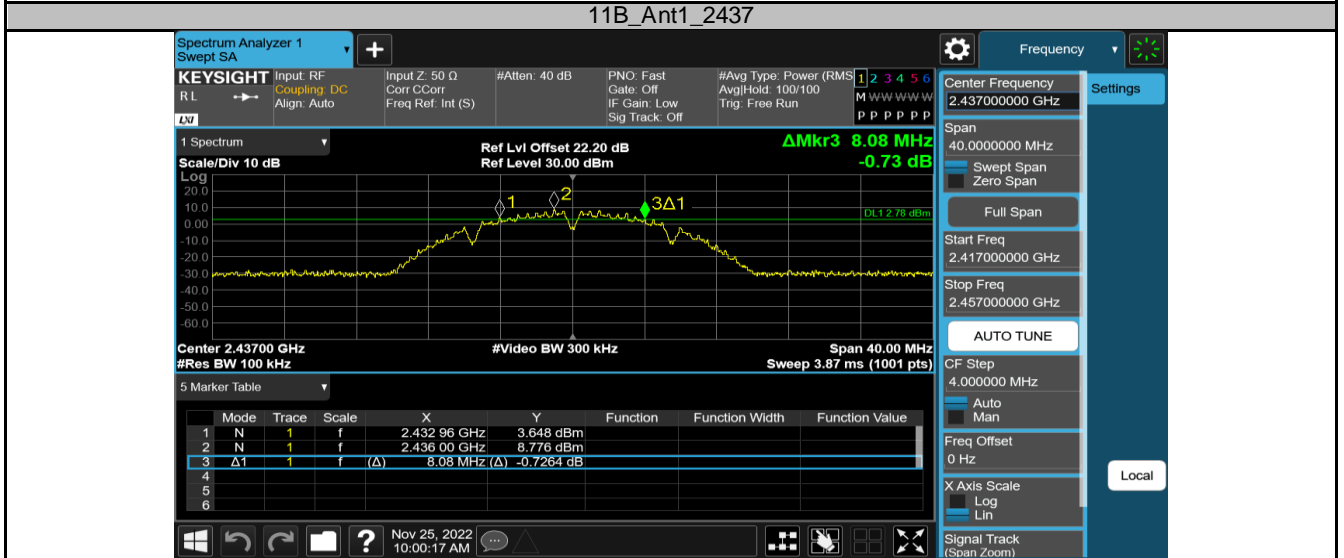
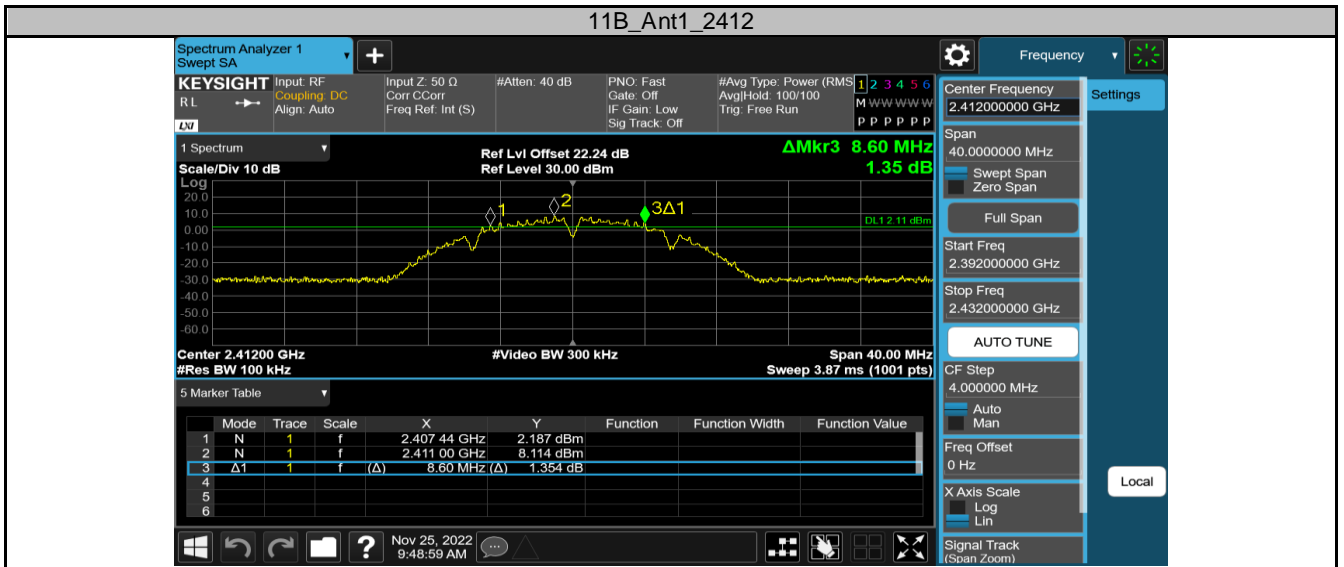


11N40SISO_Ant1_2452

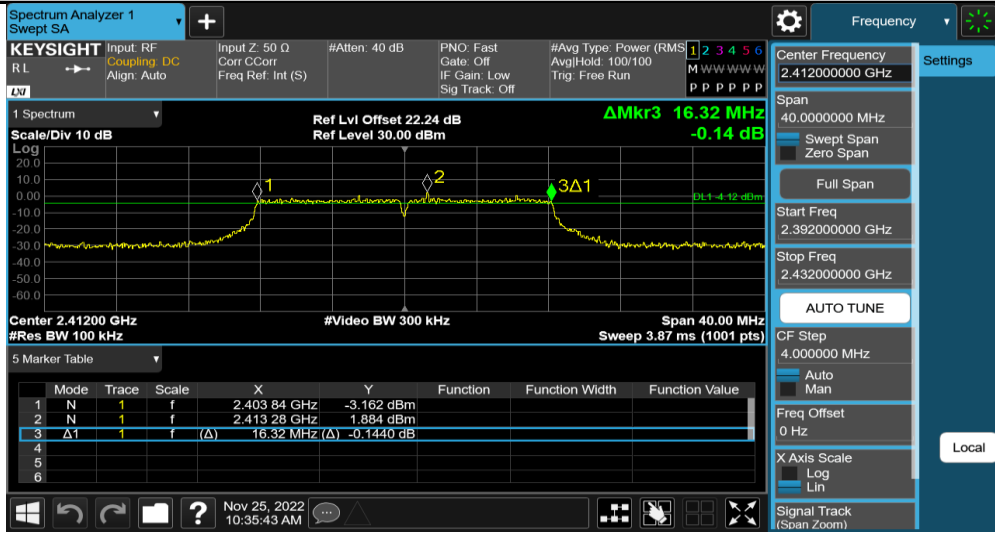


Appendix B.2: Test Results of 6dB Bandwidth

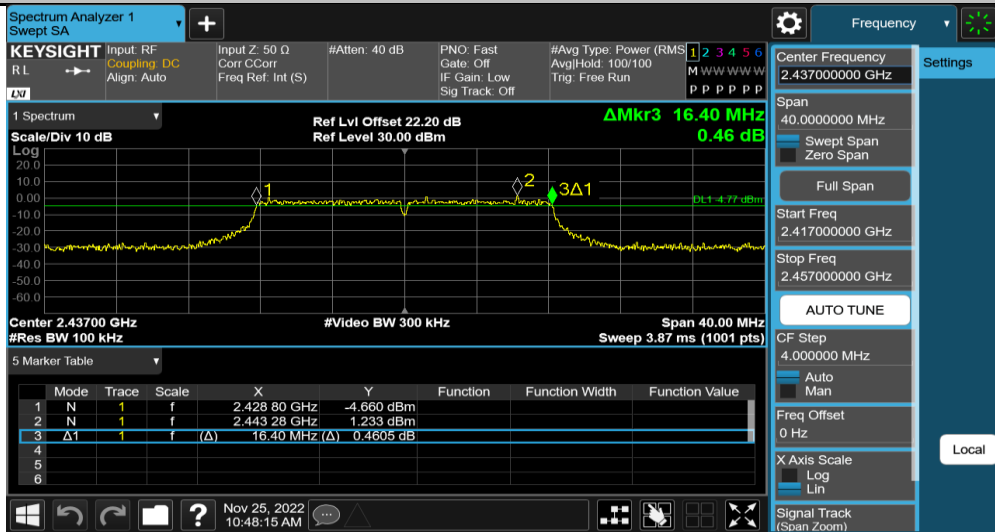
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.600	2407.440	2416.040	0.5	PASS
		2437	8.080	2432.960	2441.040	0.5	PASS
		2462	8.520	2457.520	2466.040	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
		2437	16.400	2428.800	2445.200	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.520	2403.240	2420.760	0.5	PASS
		2437	17.560	2428.200	2445.760	0.5	PASS
		2462	17.240	2453.240	2470.480	0.5	PASS
11N40SISO	Ant1	2422	35.360	2404.480	2439.840	0.5	PASS
		2437	35.920	2418.840	2454.760	0.5	PASS
		2452	35.360	2434.160	2469.520	0.5	PASS



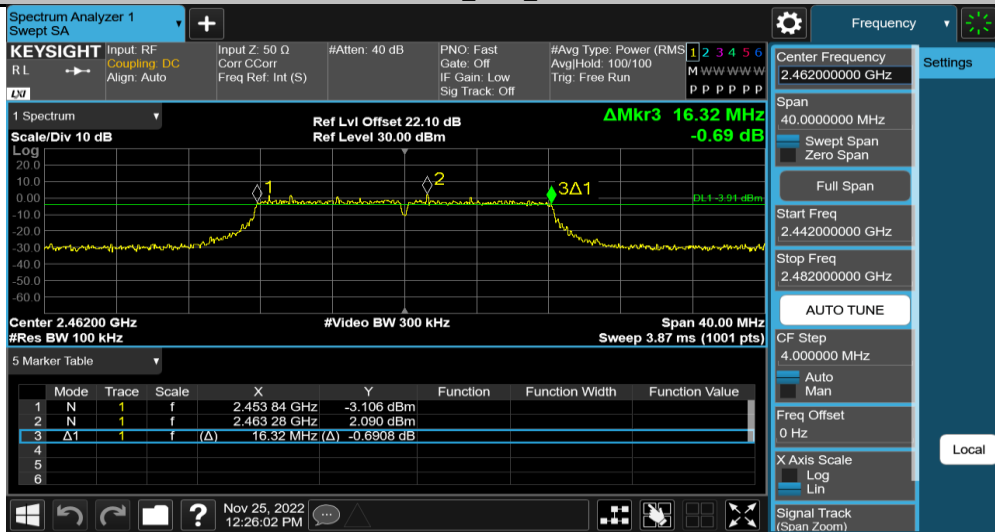
11G_Ant1_2412



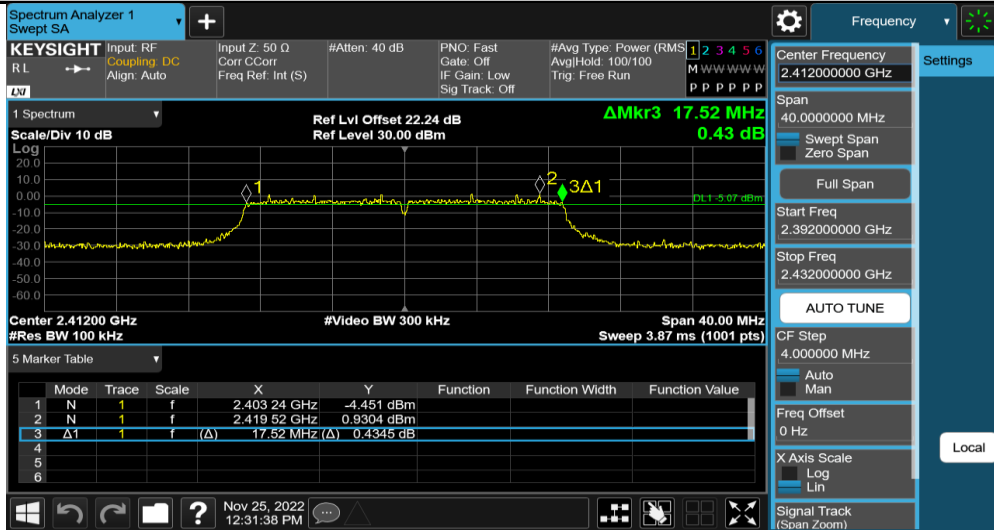
11G_Ant1_2437



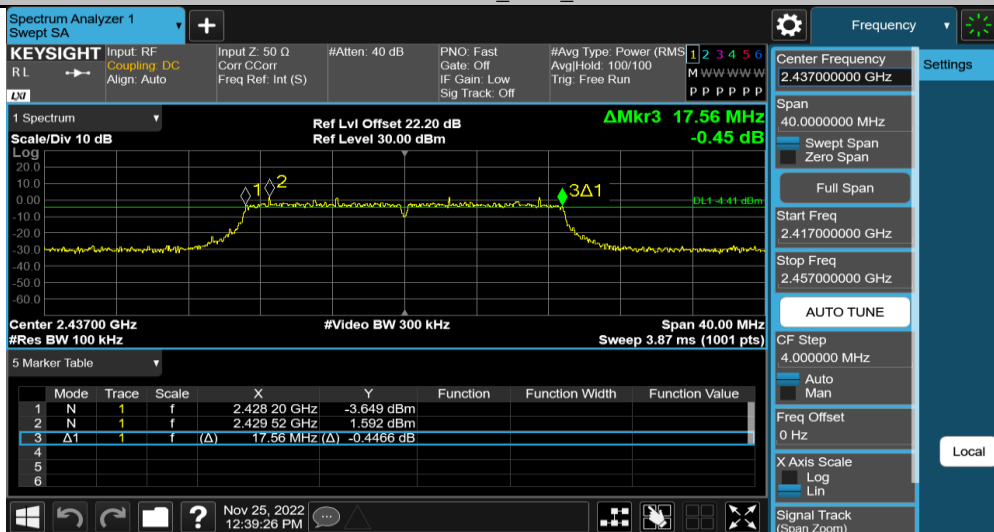
11G_Ant1_2462



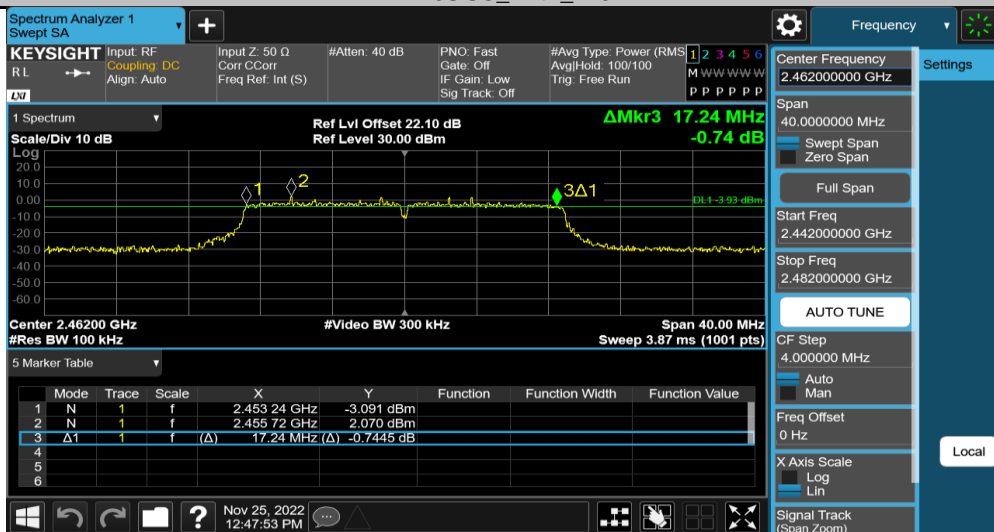
11N20SISO_Ant1_2412



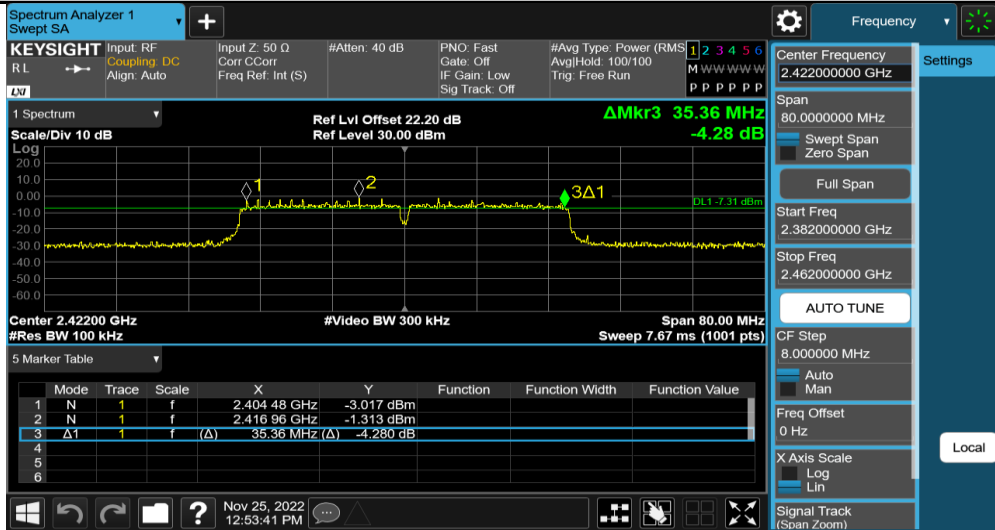
11N20SISO_Ant1_2437



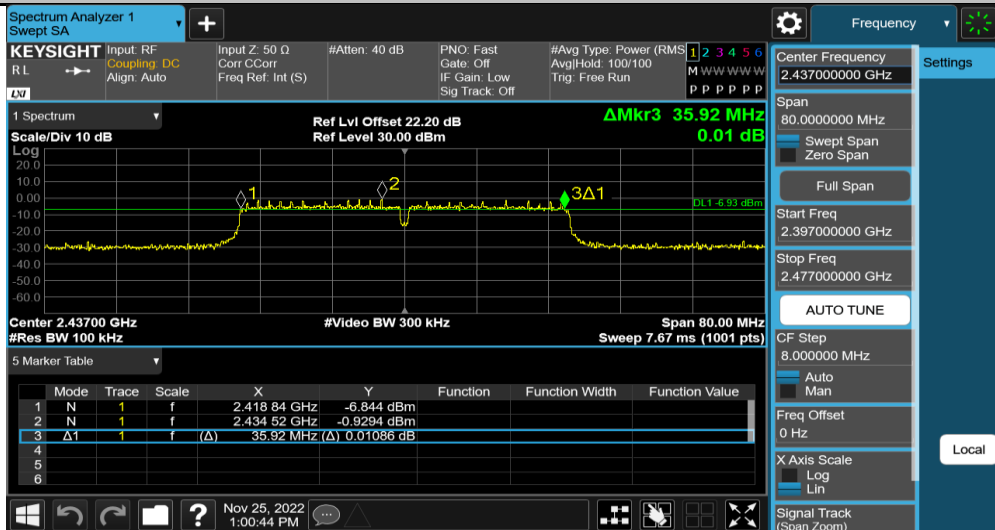
11N20SISO_Ant1_2462



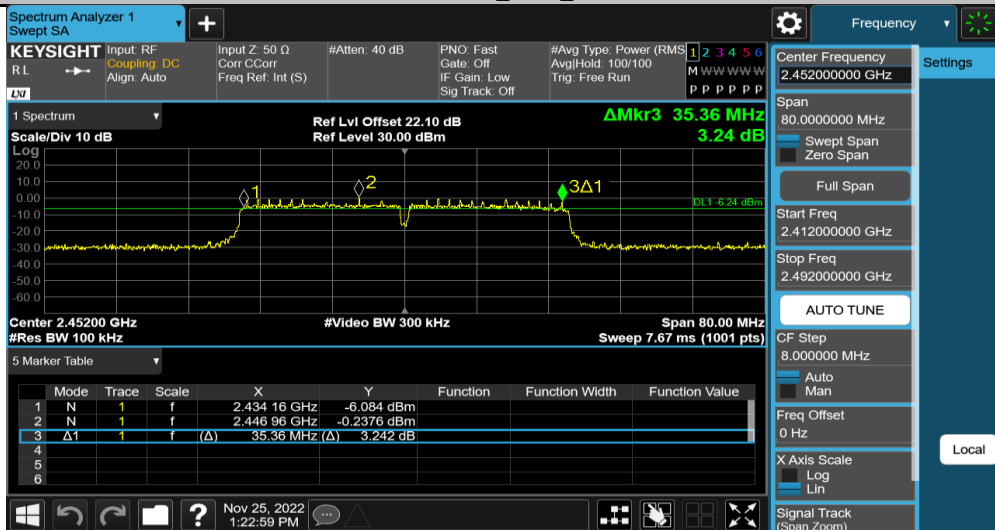
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437

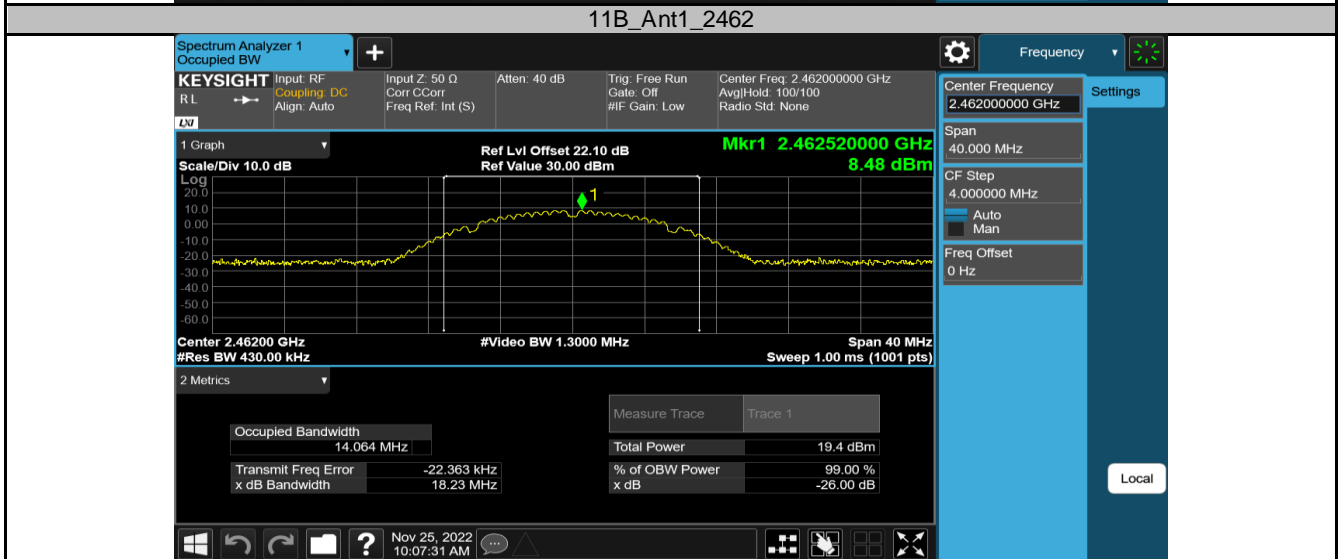
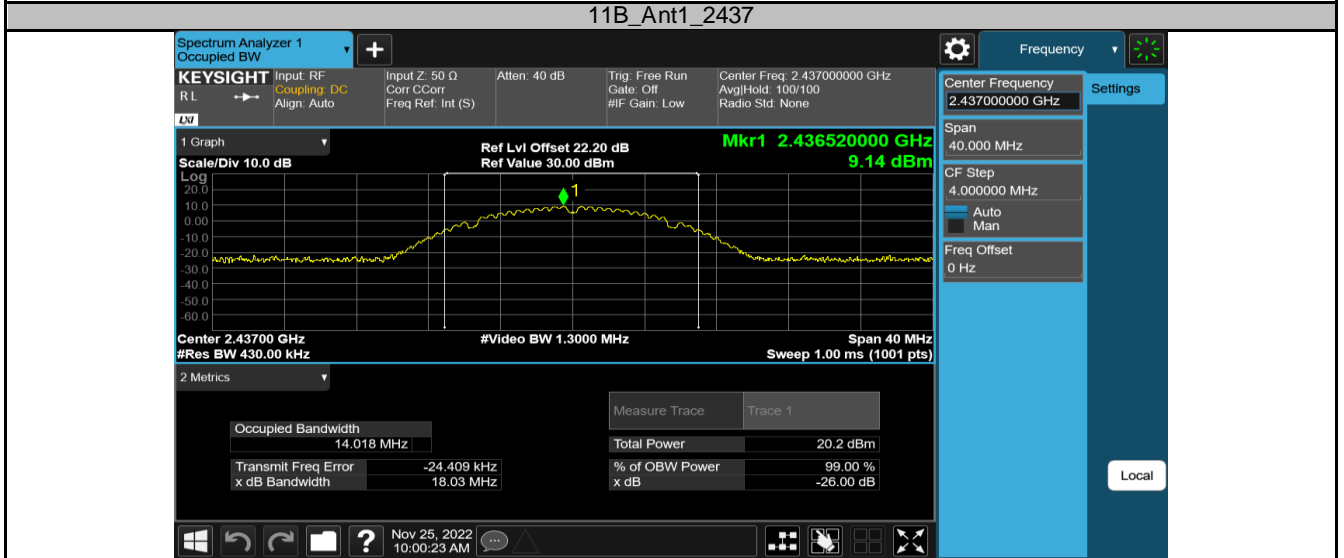
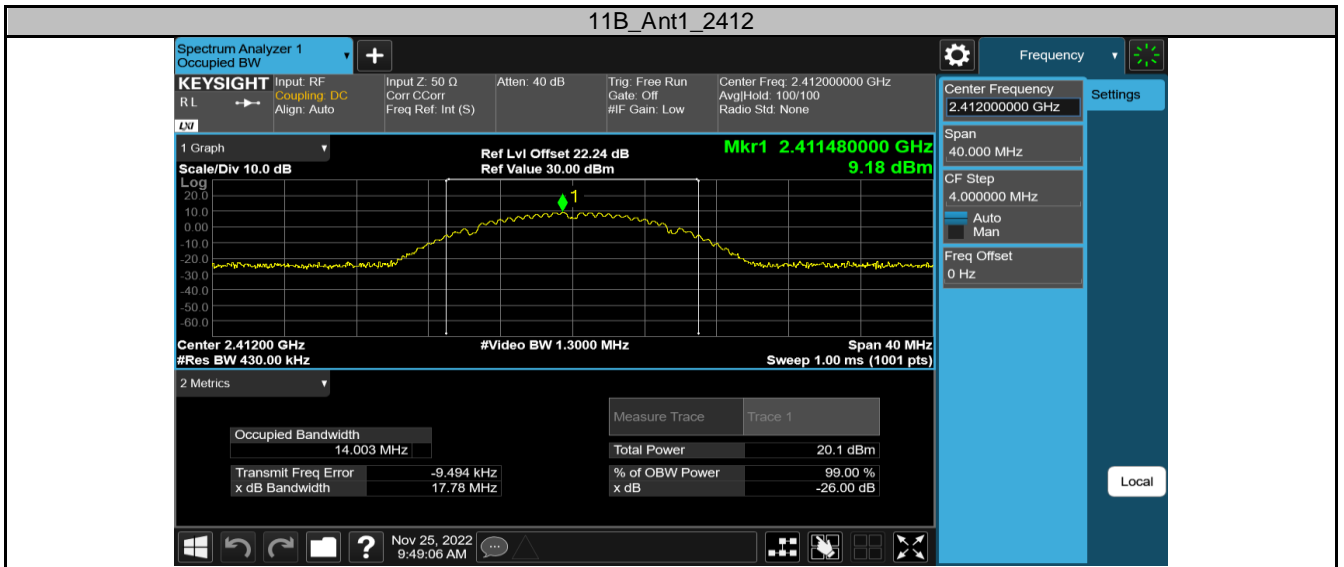


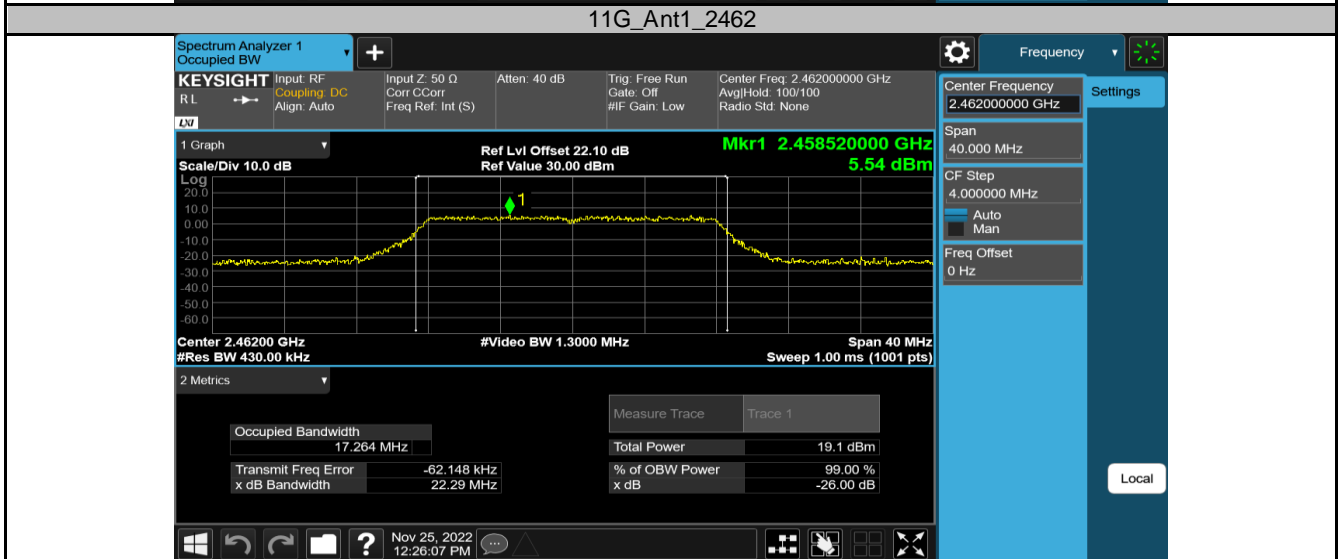
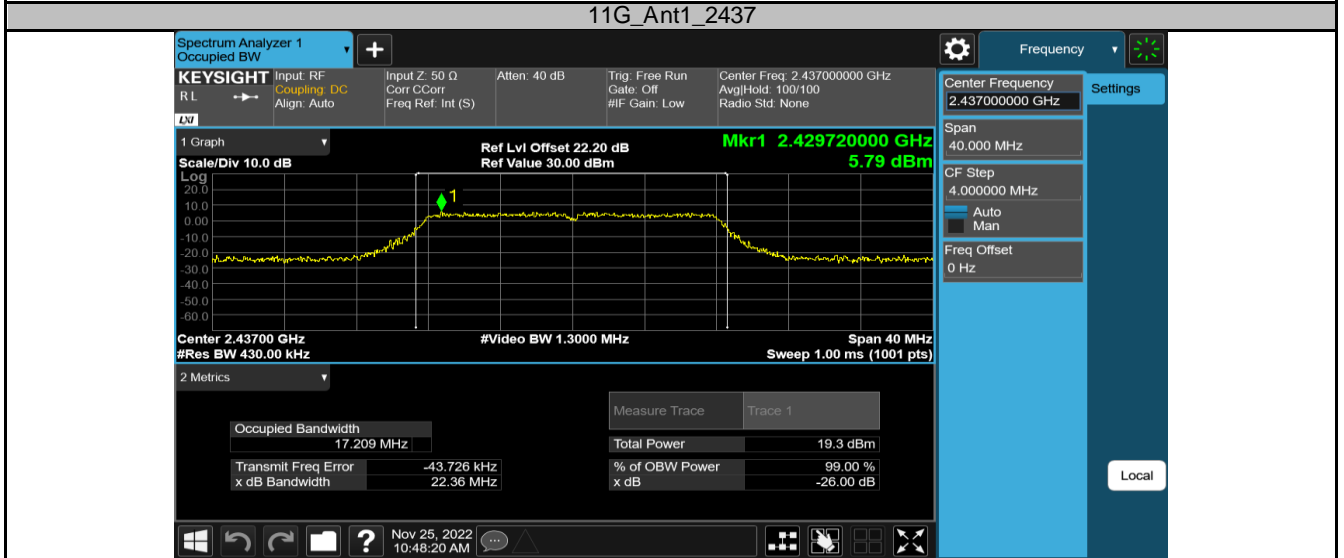
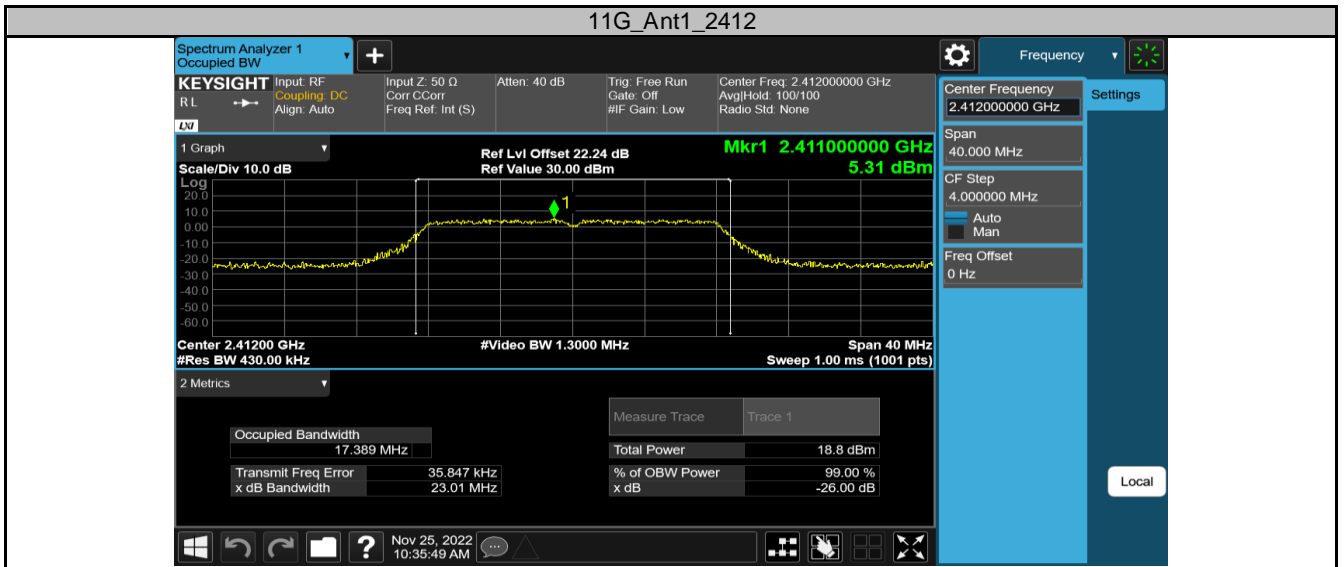
11N40SISO_Ant1_2452



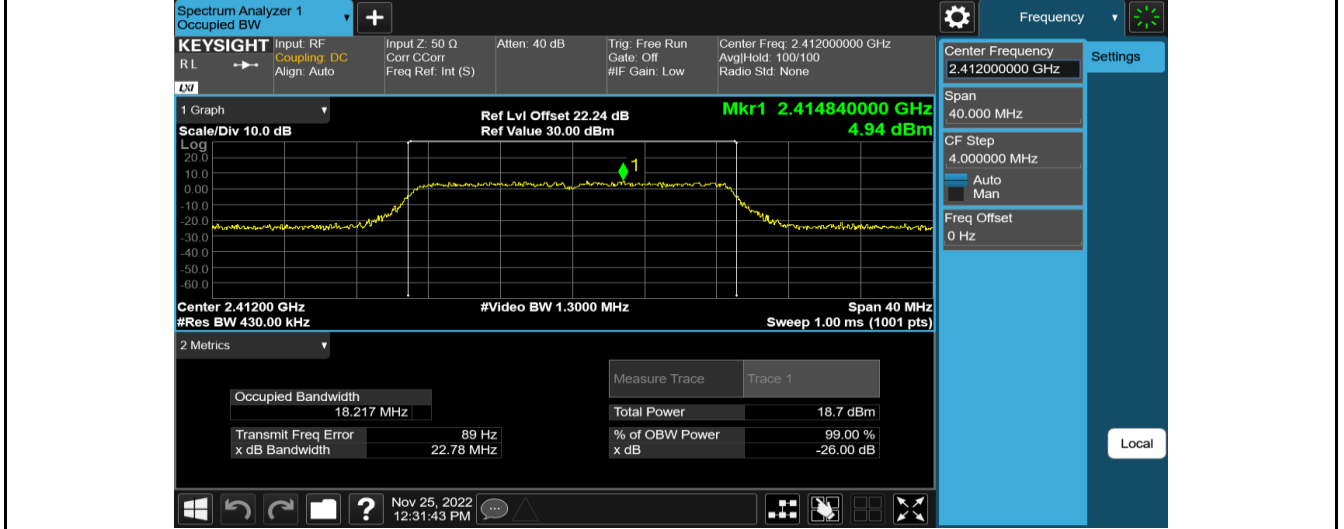
Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.003	2404.9890	2418.9920	---	PASS
		2437	14.018	2429.9666	2443.9846	---	PASS
		2462	14.064	2454.9456	2469.0096	---	PASS
11G	Ant1	2412	17.389	2403.3414	2420.7304	---	PASS
		2437	17.209	2428.3518	2445.5608	---	PASS
		2462	17.264	2453.3059	2470.5699	---	PASS
11N20SISO	Ant1	2412	18.217	2402.8916	2421.1086	---	PASS
		2437	18.203	2427.8637	2446.0667	---	PASS
		2462	18.146	2452.8260	2470.9720	---	PASS
11N40SISO	Ant1	2422	36.735	2403.6203	2440.3553	---	PASS
		2437	36.719	2418.6817	2455.4007	---	PASS
		2452	36.640	2433.6350	2470.2750	---	PASS

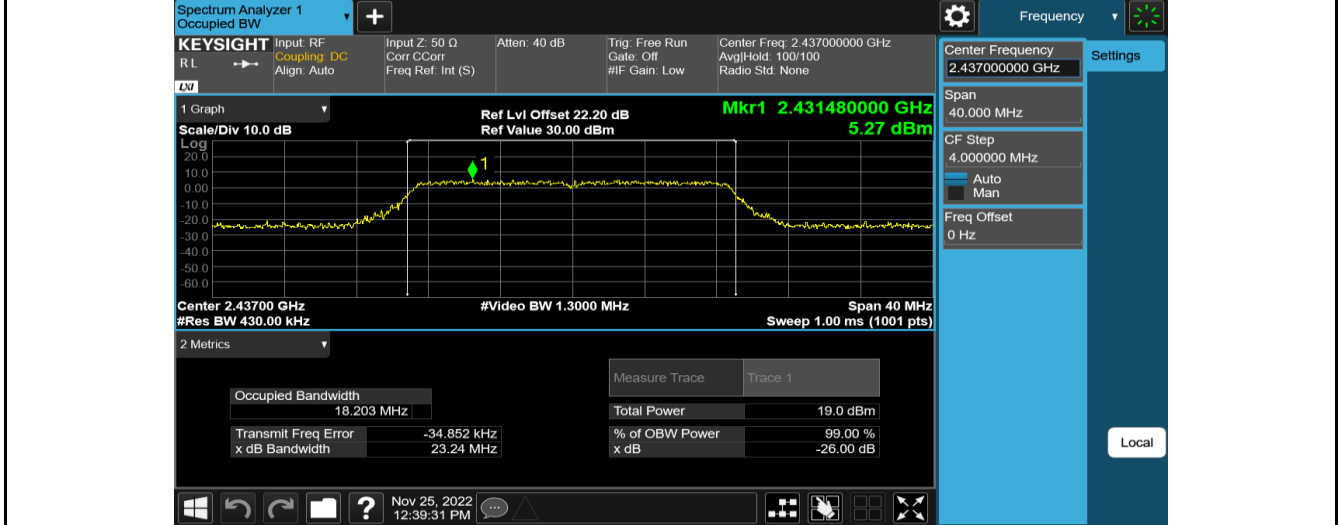




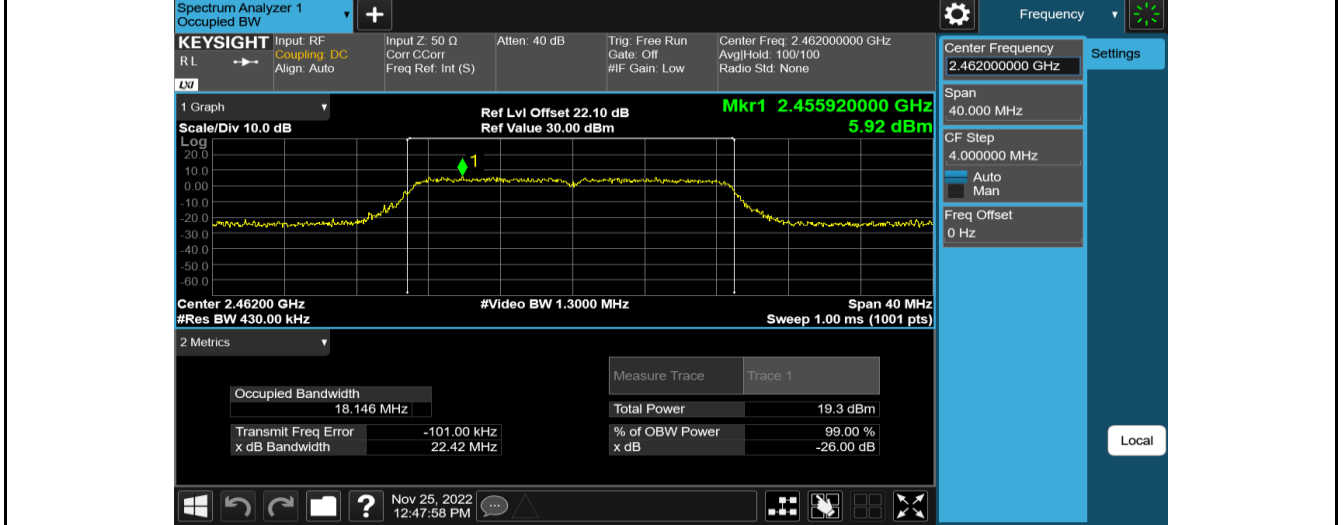
11N20SISO_Ant1_2412



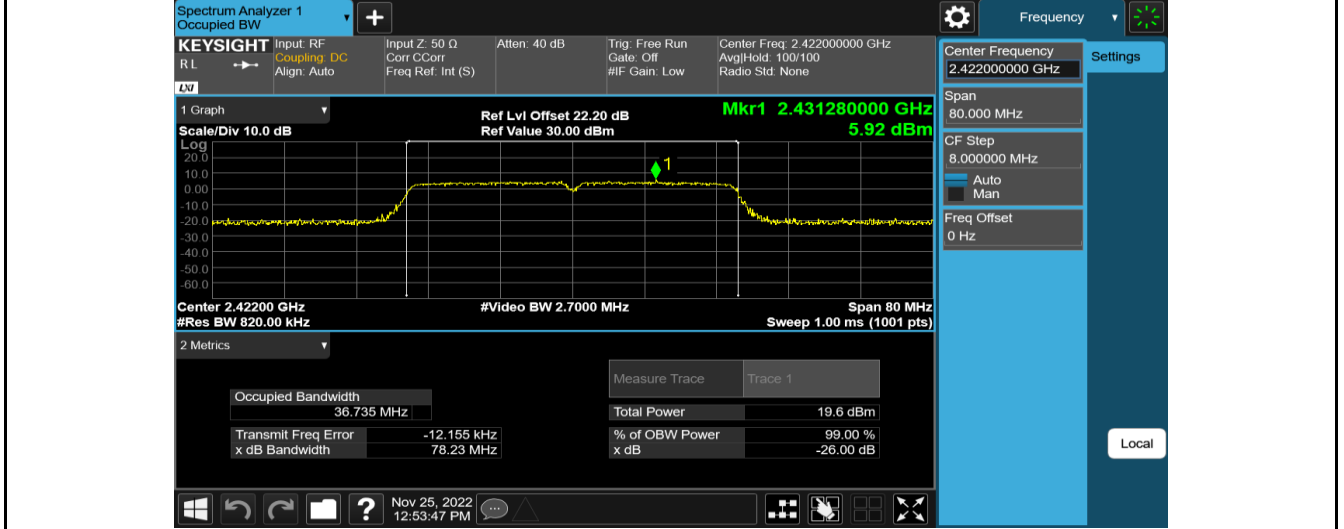
11N20SISO_Ant1_2437



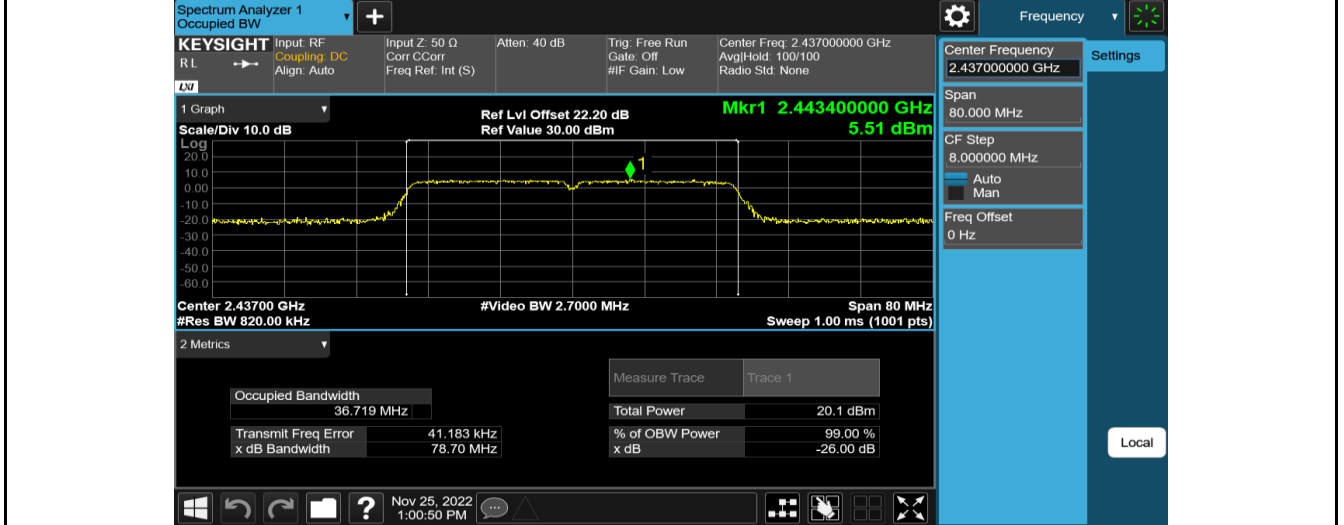
11N20SISO_Ant1_2462



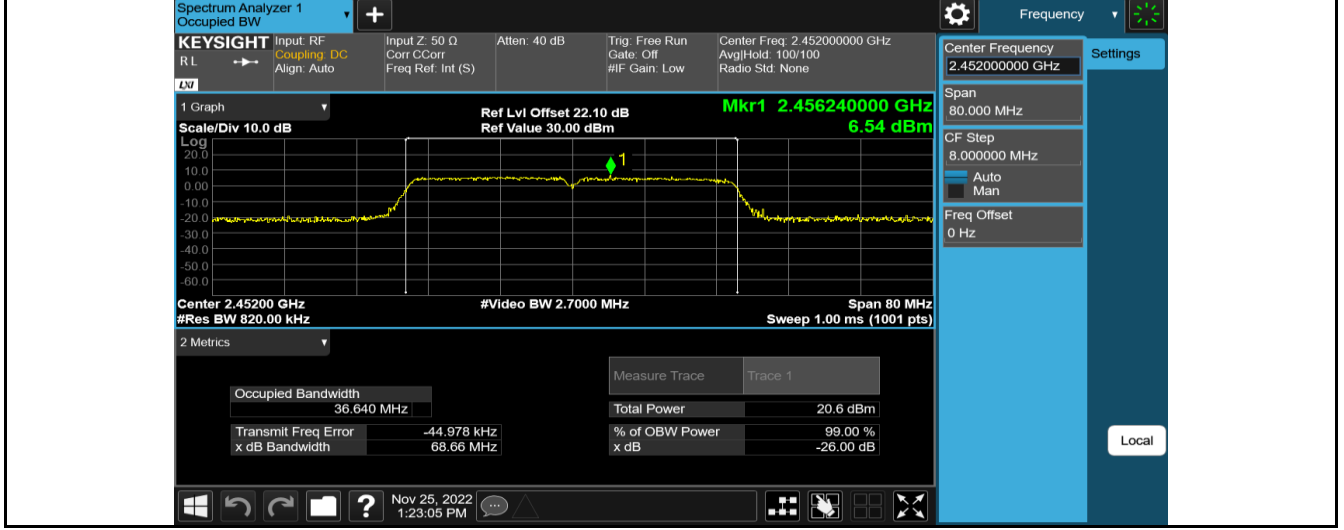
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

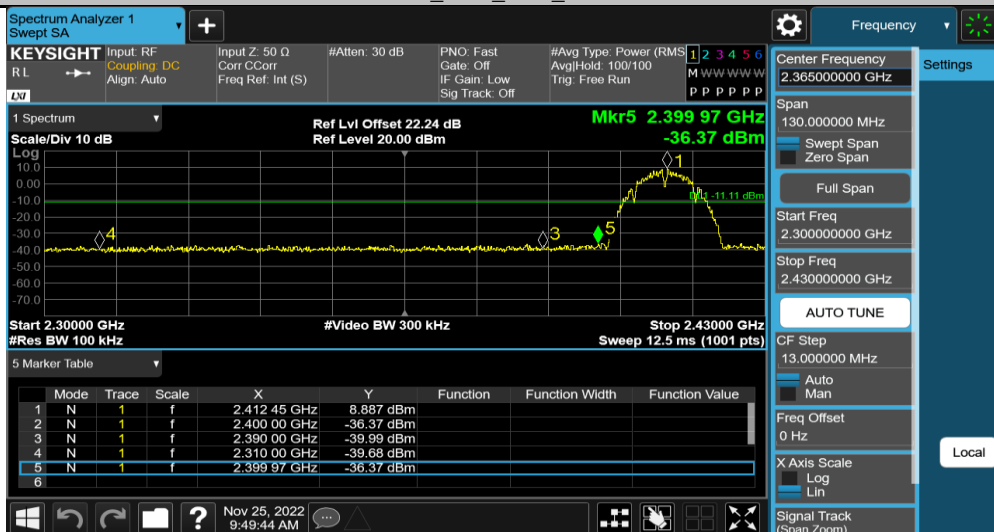


Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

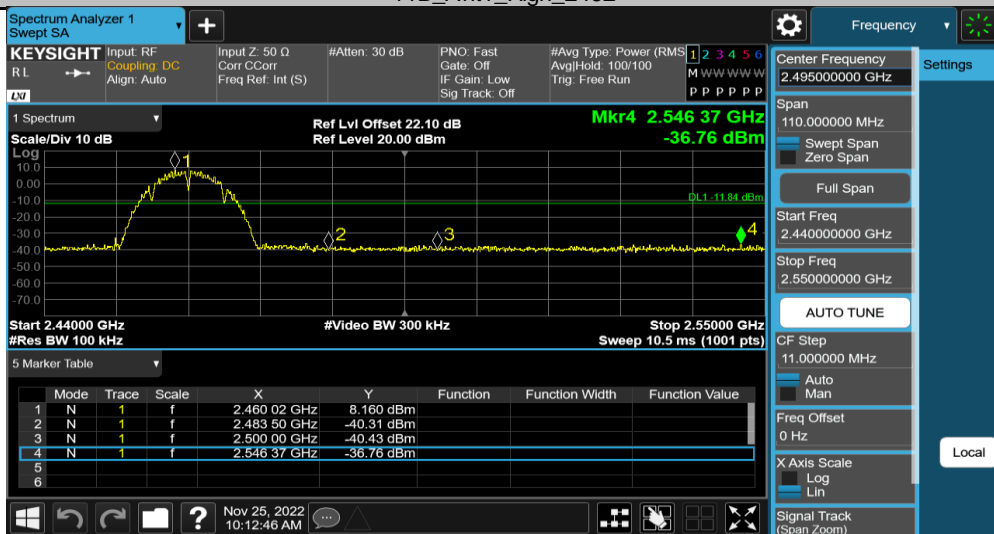
Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.89	-36.37	≤-11.11	PASS
		High	2462	8.16	-36.76	≤-11.84	PASS
11G	Ant1	Low	2412	1.07	-35.05	≤-18.93	PASS
		High	2462	1.91	-35.5	≤-18.09	PASS
11N20SISO	Ant1	Low	2412	1.36	-35.27	≤-18.64	PASS
		High	2462	1.68	-36.43	≤-18.32	PASS
11N40SISO	Ant1	Low	2422	-1.41	-34.67	≤-21.41	PASS
		High	2452	0.07	-36.19	≤-19.93	PASS

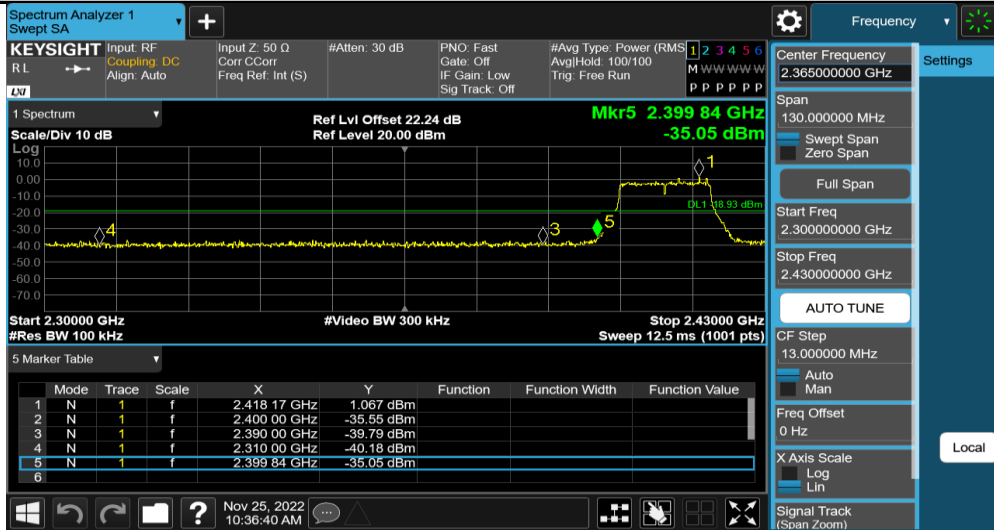
11B_Ant1_Low_2412



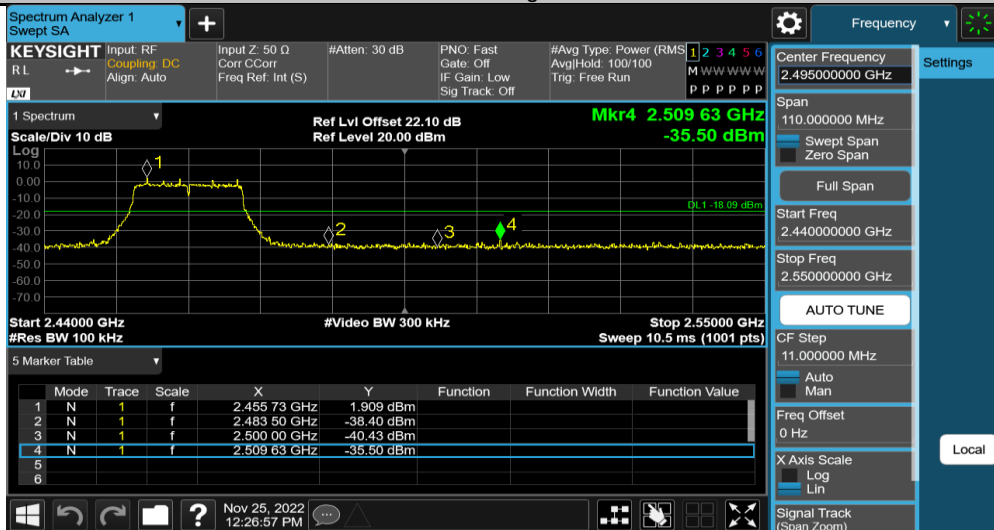
11B_Ant1_High_2462



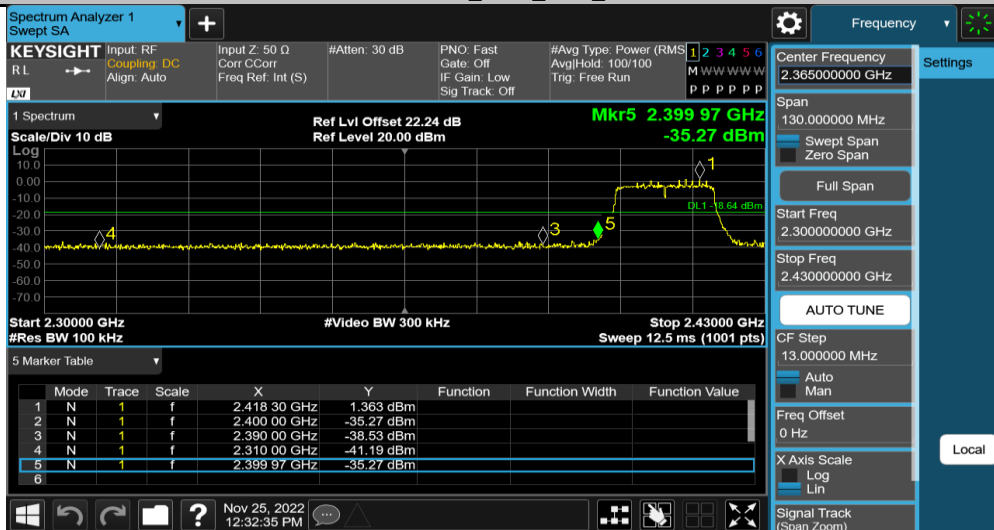
11G_Ant1_Low_2412



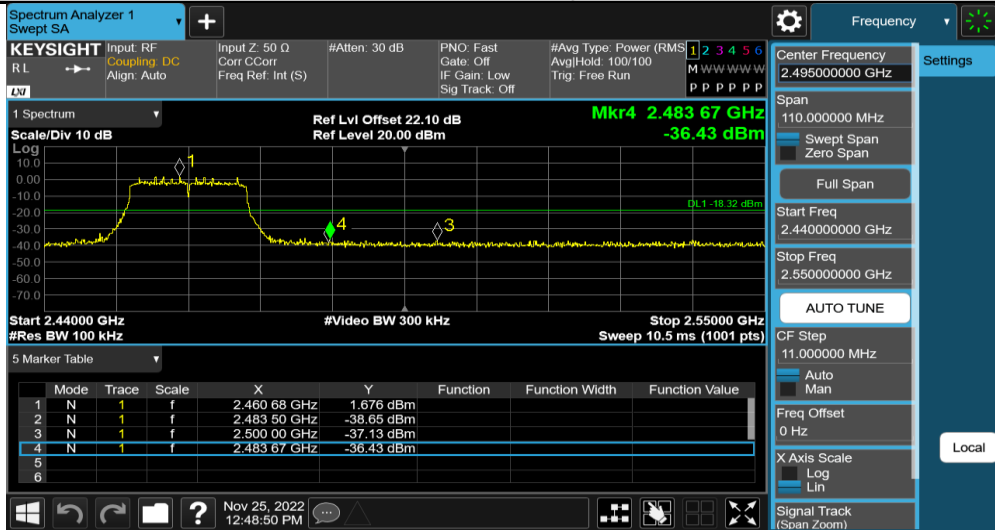
11G_Ant1_High_2462



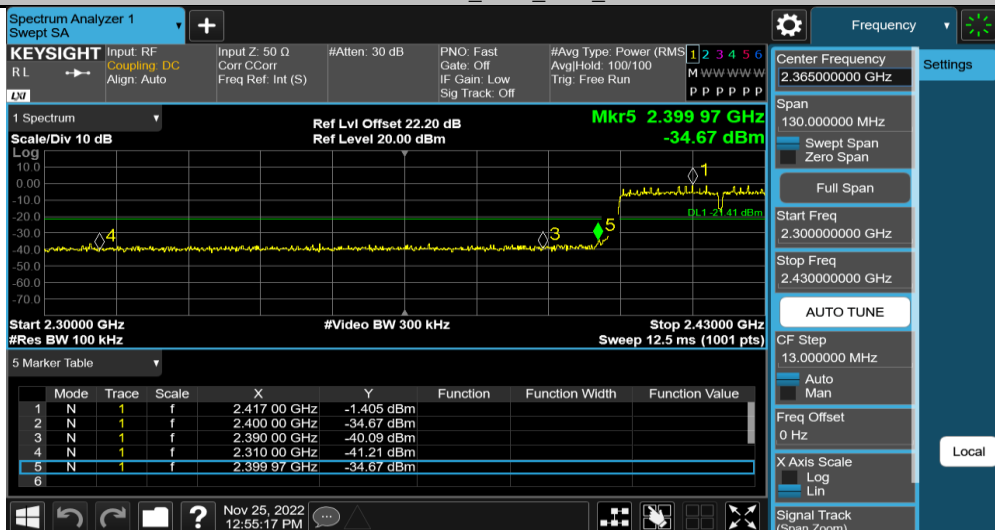
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

