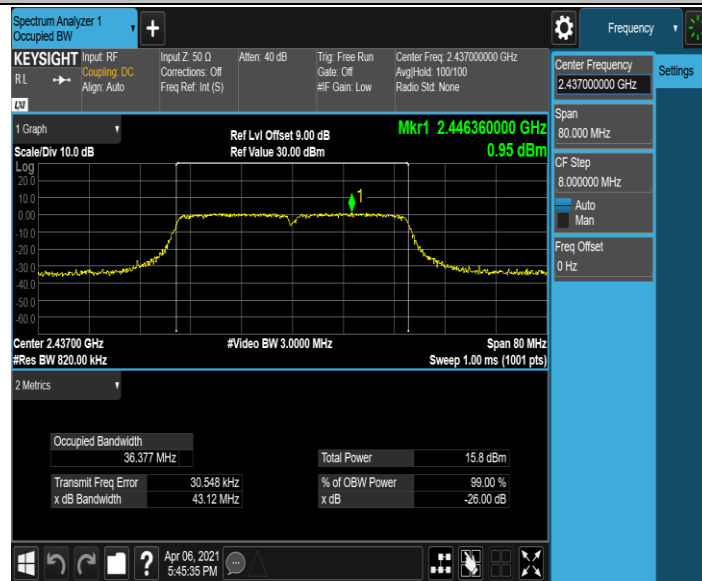
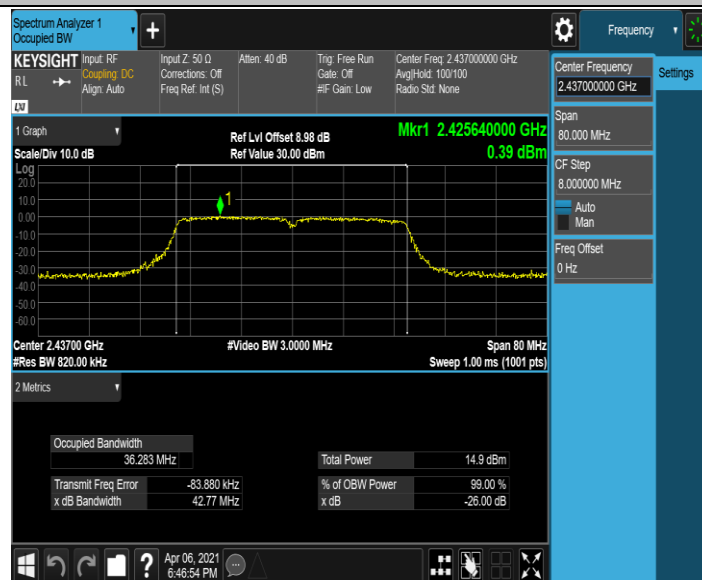


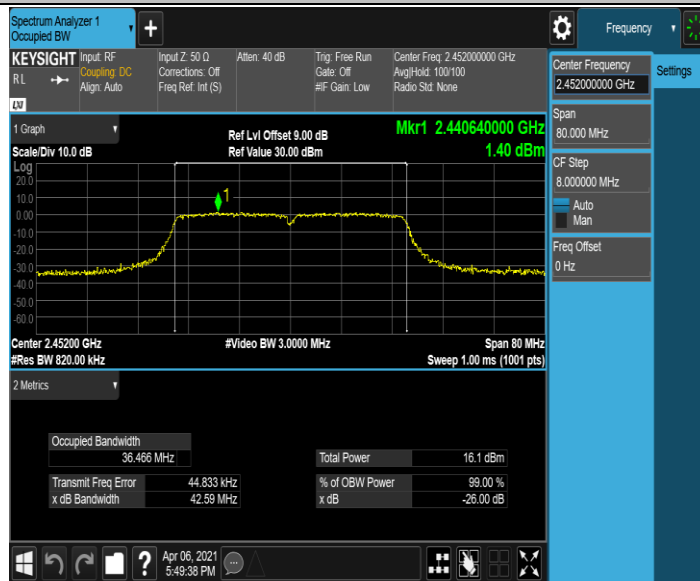
11N40SISO_Ant1_2437



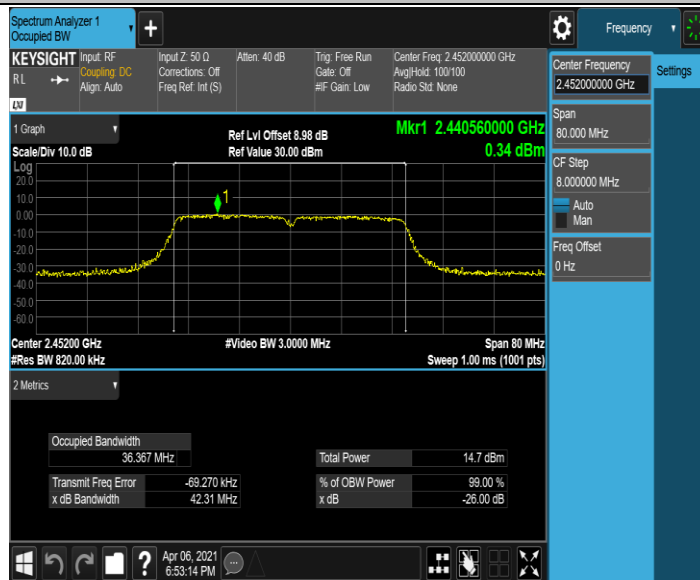
11N40SISO_Ant2_2437



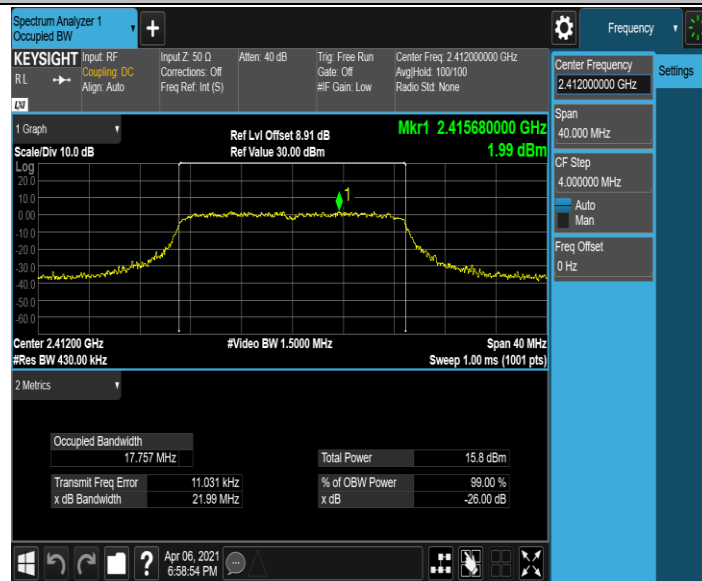
11N40SISO_Ant1_2452



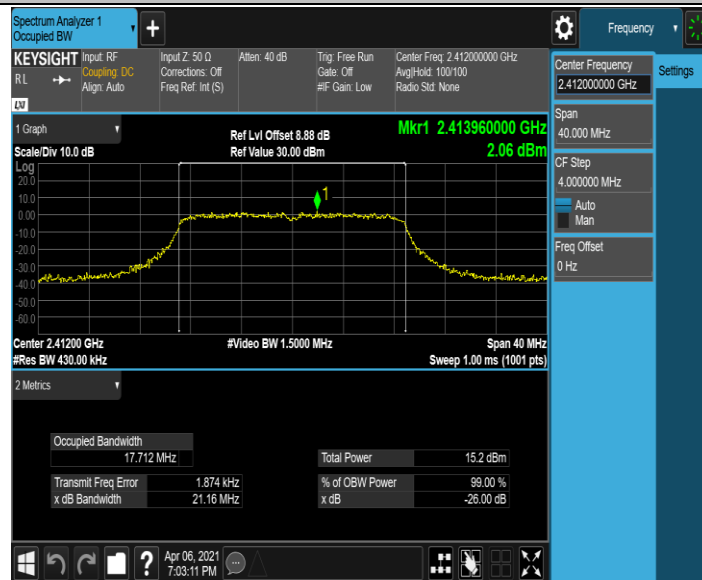
11N40SISO_Ant2_2452



11N20MIMO_Ant1_2412

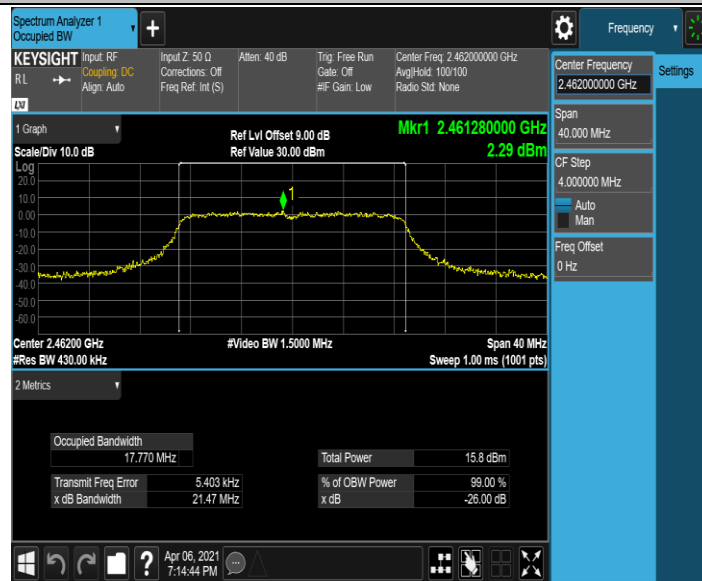


11N20MIMO_Ant2_2412

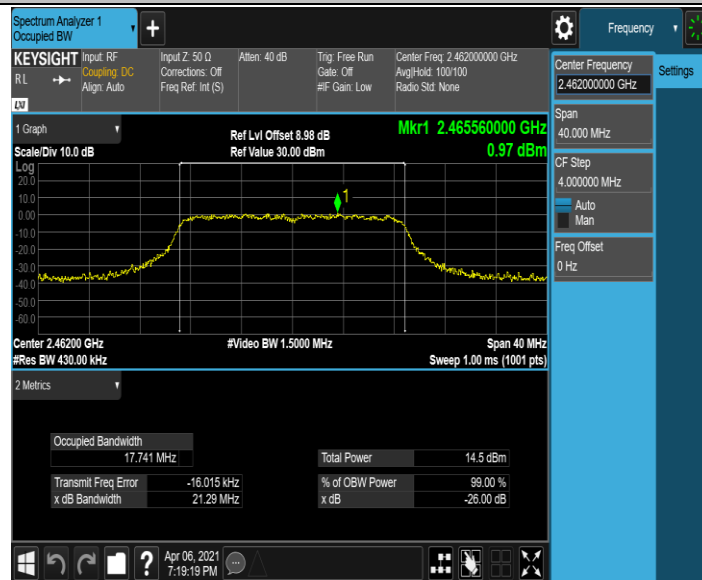


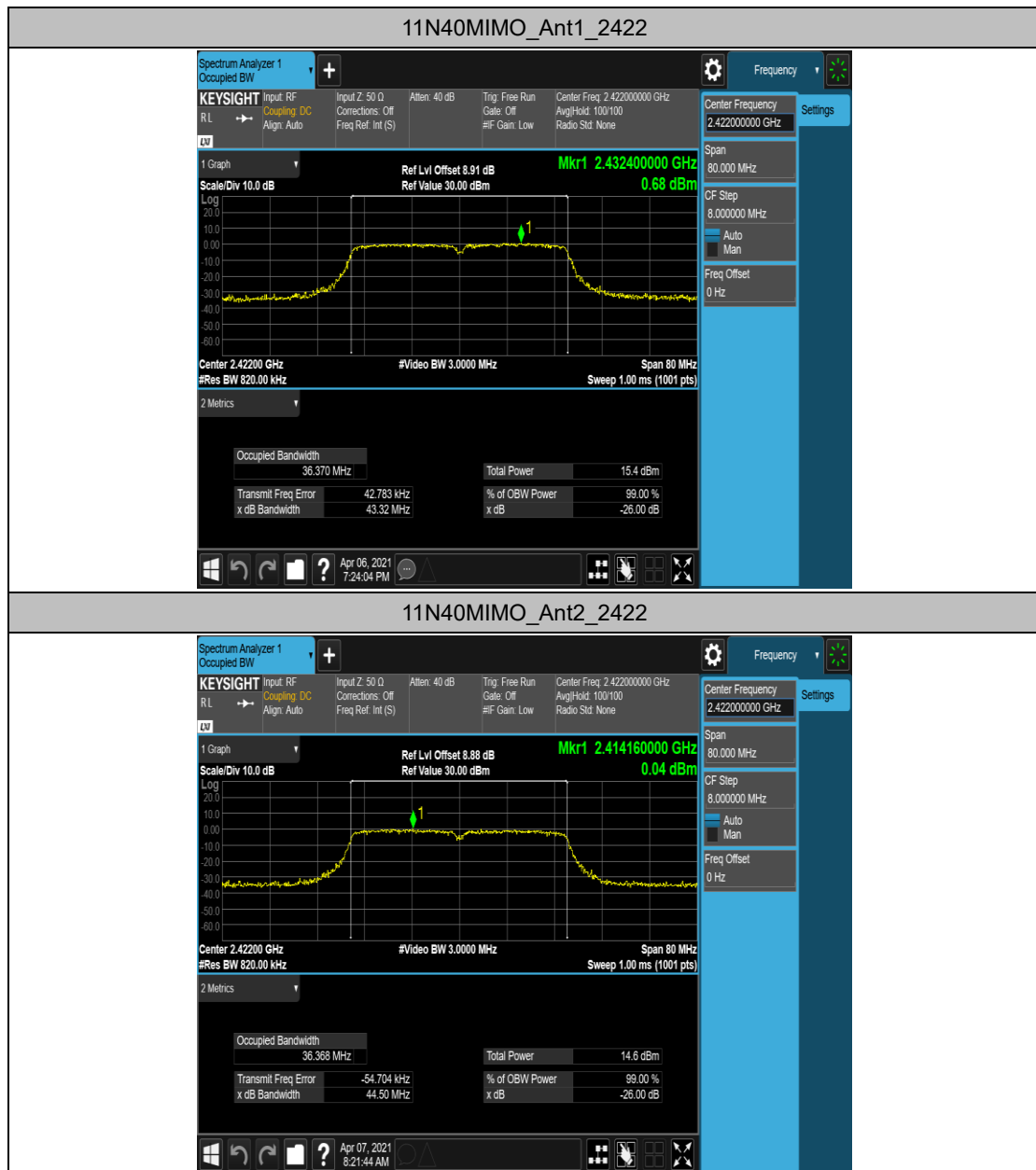


11N20MIMO_Ant1_2462

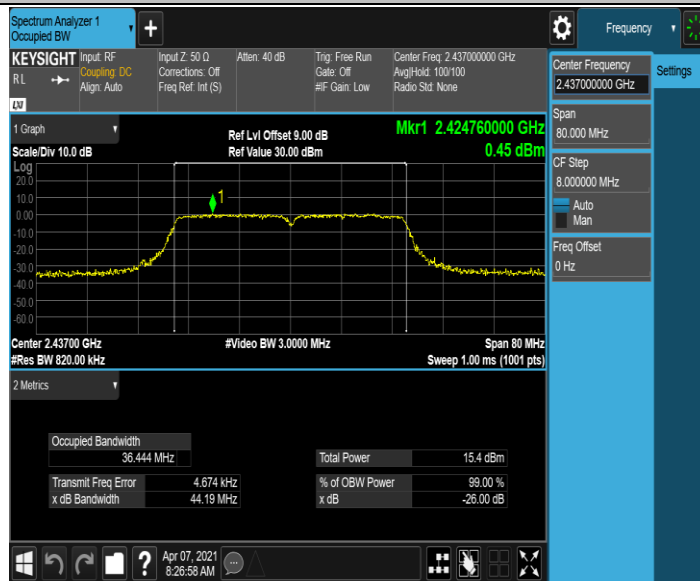


11N20MIMO_Ant2_2462

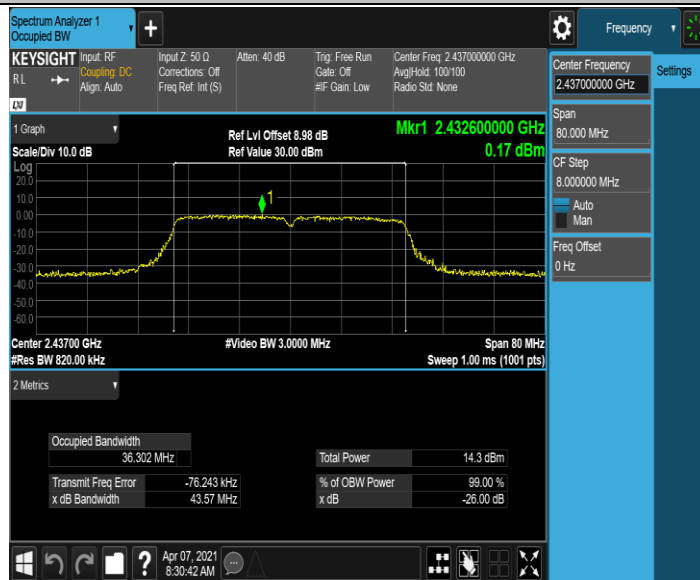


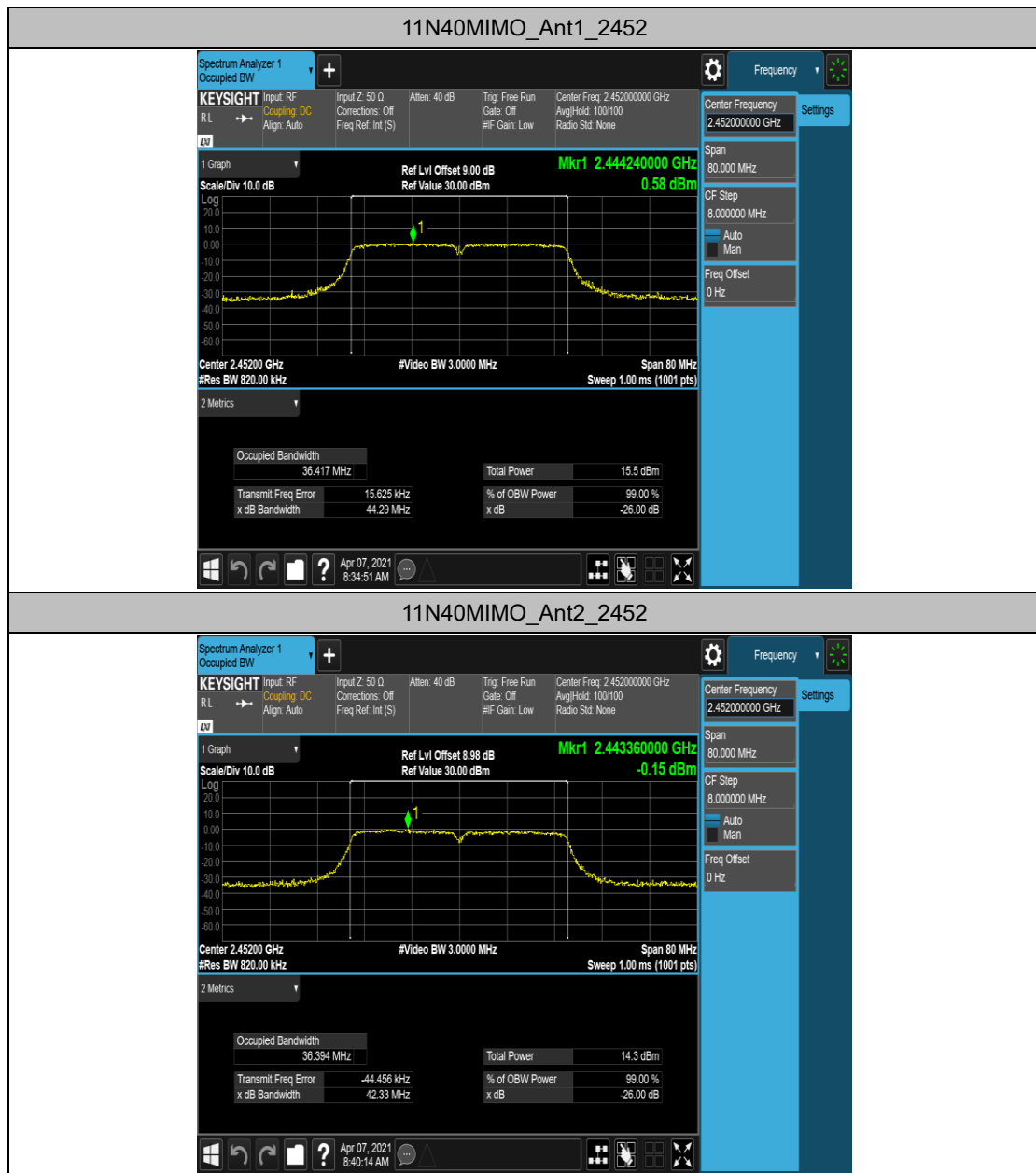


11N40MIMO_Ant1_2437



11N40MIMO_Ant2_2437





Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	15.35	<=30	PASS
	Ant2	2412	13.54	<=30	PASS
	Ant1	2437	14.97	<=30	PASS
	Ant2	2437	13.59	<=30	PASS
	Ant1	2462	15.58	<=30	PASS
	Ant2	2462	12.95	<=30	PASS
11G	Ant1	2412	19.10	<=30	PASS
	Ant2	2412	16.89	<=30	PASS
	Ant1	2437	18.97	<=30	PASS
	Ant2	2437	16.79	<=30	PASS
	Ant1	2462	19.21	<=30	PASS
	Ant2	2462	16.16	<=30	PASS
11N20SISO	Ant1	2412	17.53	<=30	PASS
	Ant2	2412	16.25	<=30	PASS
	Ant1	2437	17.51	<=30	PASS
	Ant2	2437	16.23	<=30	PASS
	Ant1	2462	17.83	<=30	PASS
	Ant2	2462	15.69	<=30	PASS
11N40SISO	Ant1	2422	16.91	<=30	PASS
	Ant2	2422	15.35	<=30	PASS
	Ant1	2437	15.96	<=30	PASS
	Ant2	2437	14.96	<=30	PASS
	Ant1	2452	16.18	<=30	PASS
	Ant2	2452	14.94	<=30	PASS
11N20MIMO	Ant1	2412	16.57	<=30	PASS
	Ant2	2412	15.93	<=30	PASS
	total	2412	19.3	<=30	PASS
	Ant1	2437	16.41	<=30	PASS
	Ant2	2437	15.89	<=30	PASS
	total	2437	19.2	<=30	PASS
	Ant1	2462	16.60	<=30	PASS
	Ant2	2462	15.24	<=30	PASS
	total	2462	19.0	<=30	PASS
11N40MIMO	Ant1	2422	15.50	<=30	PASS
	Ant2	2422	14.73	<=30	PASS
	total	2422	18.1	<=30	PASS
	Ant1	2437	15.59	<=30	PASS

	Ant2	2437	14.38	<=30	PASS
	total	2437	18.0	<=30	PASS
	Ant1	2452	15.58	<=30	PASS
	Ant2	2452	14.33	<=30	PASS
	total	2452	18.0	<=30	PASS

TestMode	Antenna	Channel	EIRP Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	18.35	<=36	PASS
	Ant2	2412	16.54	<=36	PASS
	Ant1	2437	17.97	<=36	PASS
	Ant2	2437	16.59	<=36	PASS
	Ant1	2462	18.58	<=36	PASS
	Ant2	2462	15.95	<=36	PASS
11G	Ant1	2412	22.1	<=36	PASS
	Ant2	2412	19.89	<=36	PASS
	Ant1	2437	21.97	<=36	PASS
	Ant2	2437	19.79	<=36	PASS
	Ant1	2462	22.21	<=36	PASS
	Ant2	2462	19.16	<=36	PASS
11N20SISO	Ant1	2412	20.53	<=36	PASS
	Ant2	2412	19.25	<=36	PASS
	Ant1	2437	20.51	<=36	PASS
	Ant2	2437	19.23	<=36	PASS
	Ant1	2462	20.83	<=36	PASS
	Ant2	2462	18.69	<=36	PASS
11N40SISO	Ant1	2422	19.91	<=36	PASS
	Ant2	2422	18.35	<=36	PASS
	Ant1	2437	18.96	<=36	PASS
	Ant2	2437	17.96	<=36	PASS
	Ant1	2452	19.18	<=36	PASS
	Ant2	2452	17.94	<=36	PASS
11N20MIMO	Ant1	2412	19.57	<=36	PASS
	Ant2	2412	18.93	<=36	PASS
	total	2412	25.3	<=36	PASS
	Ant1	2437	19.41	<=36	PASS
	Ant2	2437	18.89	<=36	PASS
	total	2437	25.2	<=36	PASS
	Ant1	2462	19.6	<=36	PASS
	Ant2	2462	18.24	<=36	PASS
	total	2462	25	<=36	PASS
11N40MIMO	Ant1	2422	18.5	<=36	PASS
	Ant2	2422	17.73	<=36	PASS
	total	2422	24.1	<=36	PASS

	Ant1	2437	18.59	<=36	PASS
	Ant2	2437	17.38	<=36	PASS
	total	2437	24	<=36	PASS
	Ant1	2452	18.58	<=36	PASS
	Ant2	2452	17.33	<=36	PASS
	total	2452	24	<=36	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	4.03	<=8	PASS
	Ant2	2412	3.2	<=8	PASS
	Ant1	2437	4.81	<=8	PASS
	Ant2	2437	3.22	<=8	PASS
	Ant1	2462	5.15	<=8	PASS
	Ant2	2462	2.49	<=8	PASS
11G	Ant1	2412	-10.12	<=8	PASS
	Ant2	2412	-10.71	<=8	PASS
	Ant1	2437	-10.15	<=8	PASS
	Ant2	2437	-10.28	<=8	PASS
	Ant1	2462	-10.43	<=8	PASS
	Ant2	2462	-11.98	<=8	PASS
11N20SISO	Ant1	2412	-8.07	<=8	PASS
	Ant2	2412	-9.92	<=8	PASS
	Ant1	2437	-9.6	<=8	PASS
	Ant2	2437	-11.26	<=8	PASS
	Ant1	2462	-9.77	<=8	PASS
	Ant2	2462	-11.42	<=8	PASS
11N40SISO	Ant1	2422	-12.73	<=8	PASS
	Ant2	2422	-14.38	<=8	PASS
	Ant1	2437	-13.91	<=8	PASS
	Ant2	2437	-14.94	<=8	PASS
	Ant1	2452	-13.48	<=8	PASS
	Ant2	2452	-14.27	<=8	PASS
11N20MIMO	Ant1	2412	-10.94	<=8	PASS
	Ant2	2412	-11.15	<=8	PASS
	total	2412	-8.03	8	PASS
	Ant1	2437	-10.01	<=8	PASS
	Ant2	2437	-10.67	<=8	PASS
	total	2437	-7.32	8	PASS
	Ant1	2462	-10.2	<=8	PASS
	Ant2	2462	-11.93	<=8	PASS
	total	2462	-7.97	8	PASS
11N40MIMO	Ant1	2422	-13.58	<=8	PASS
	Ant2	2422	-15.31	<=8	PASS
	total	2422	-11.35	8	PASS
	Ant1	2437	-13.89	<=8	PASS

	Ant2	2437	-15.15	<=8	PASS
	total	2437	-11.46	8	PASS
	Ant1	2452	-14.1	<=8	PASS
	Ant2	2452	-15.54	<=8	PASS
	total	2452	-11.75	8	PASS

Test Graphs



11B_Ant1_2437



11B_Ant2_2437



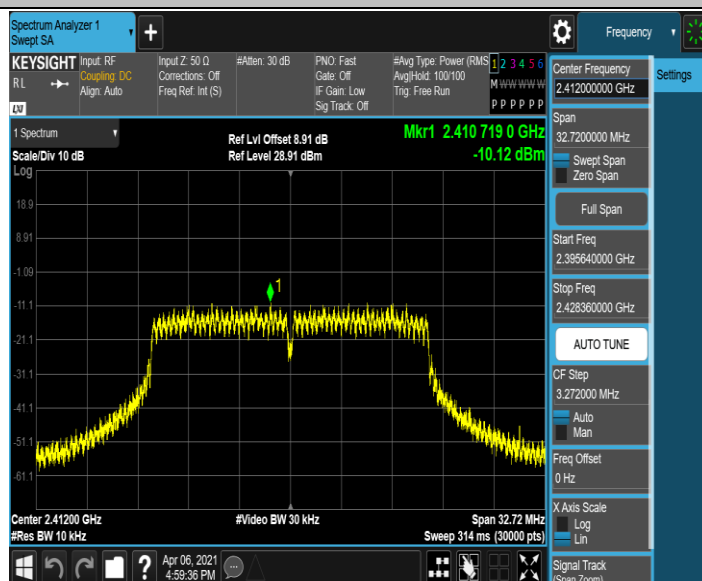
11B_Ant1_2462



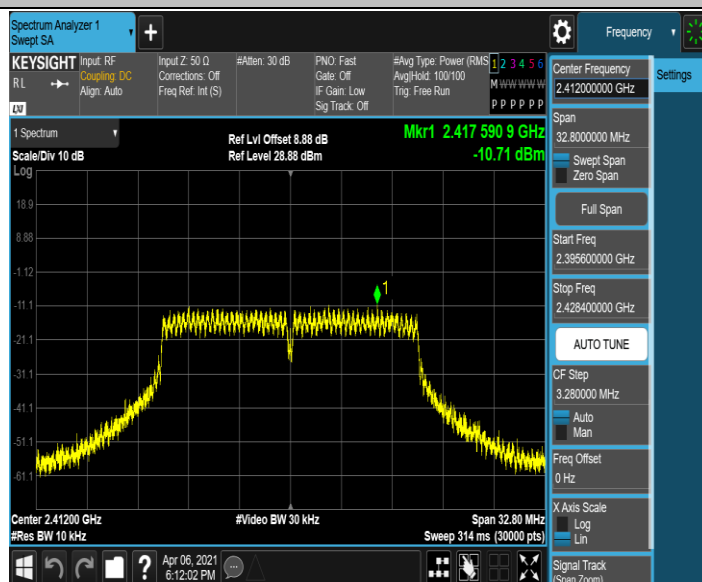
11B_Ant2_2462



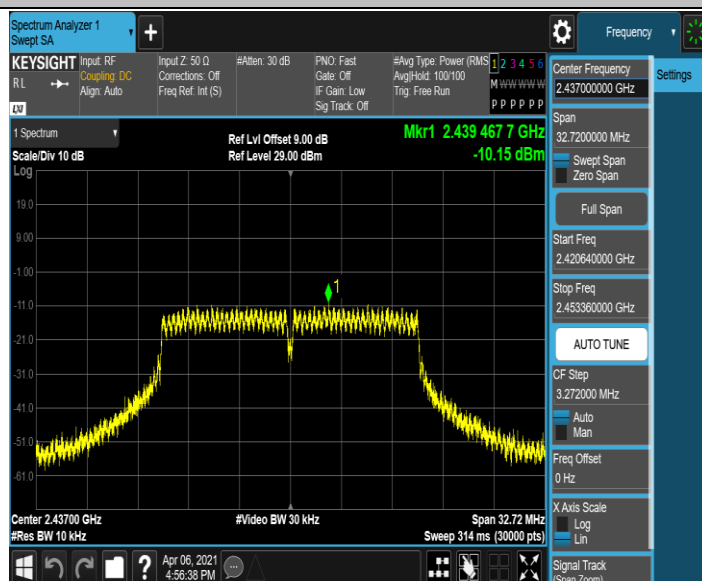
11G_Ant1_2412



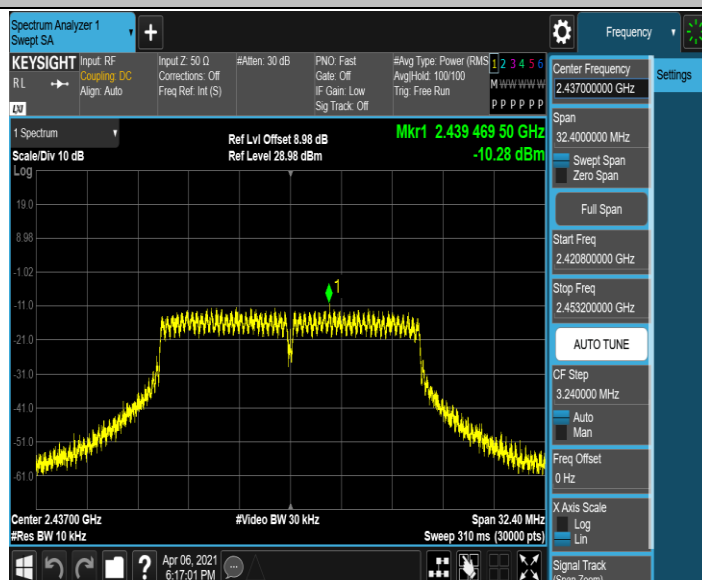
11G_Ant2_2412



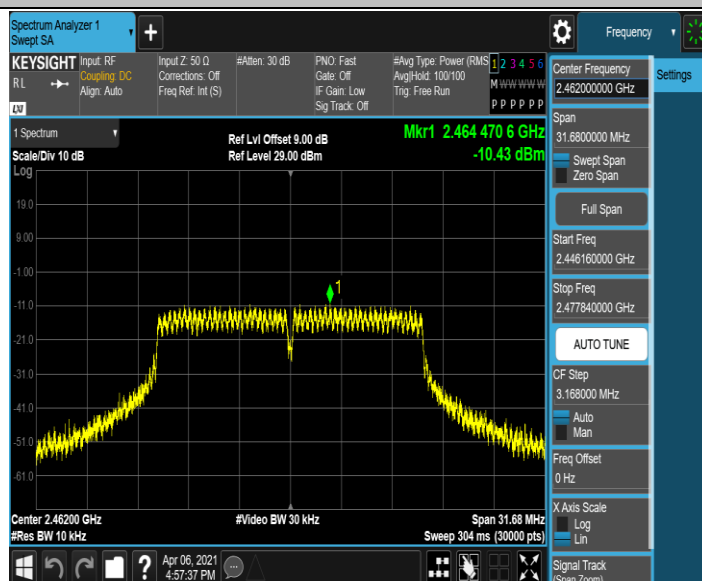
11G_Ant1_2437



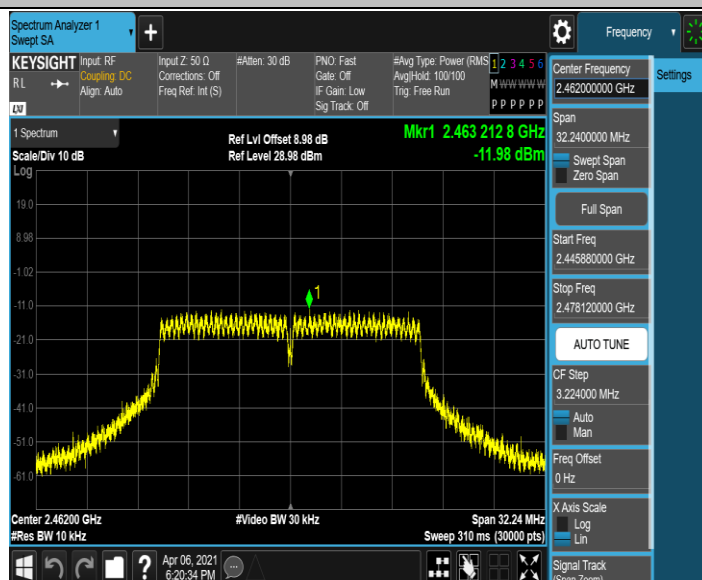
11G_Ant2_2437



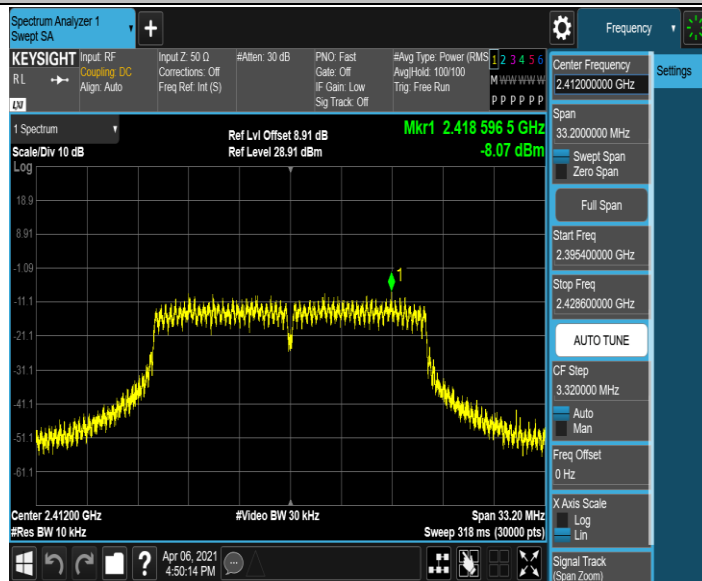
11G_Ant1_2462



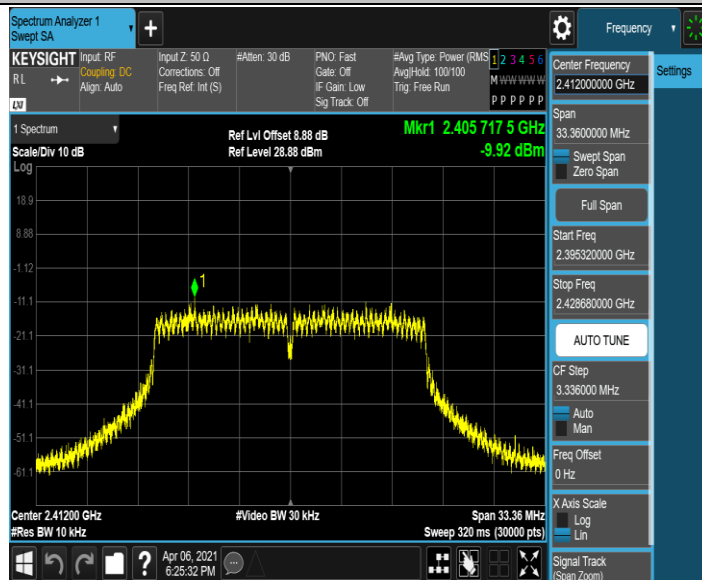
11G_Ant2_2462



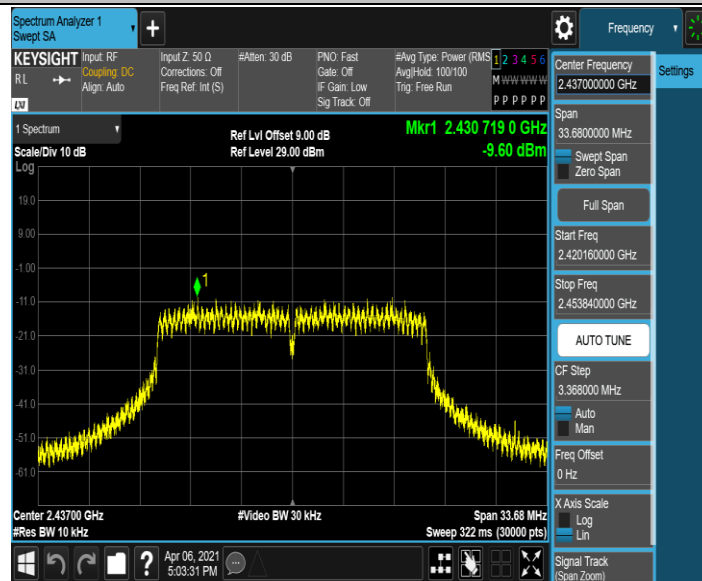
11N20SISO_Ant1_2412



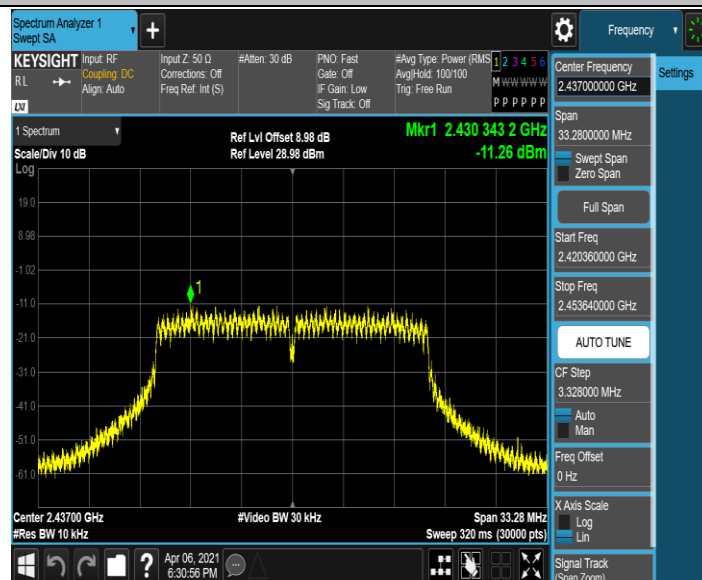
11N20SISO_Ant2_2412



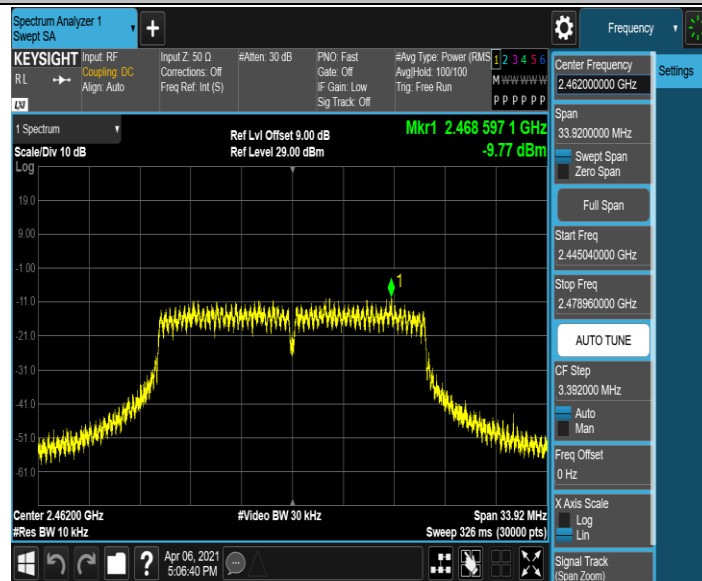
11N20SISO_Ant1_2437



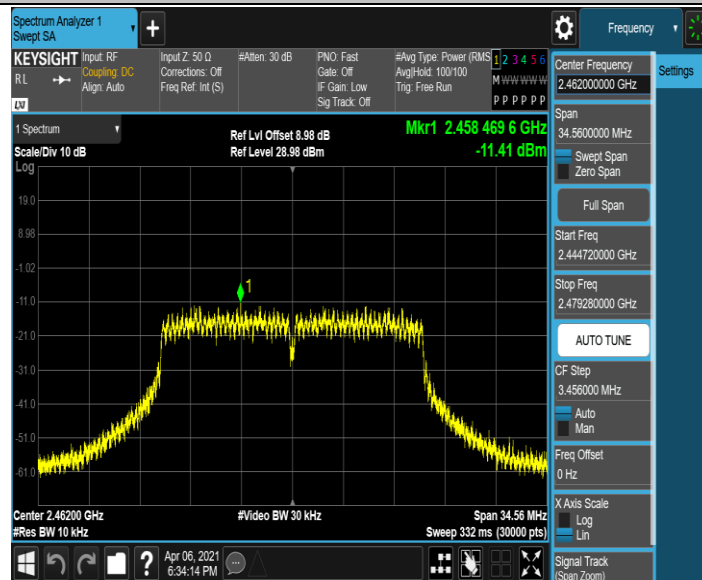
11N20SISO_Ant2_2437



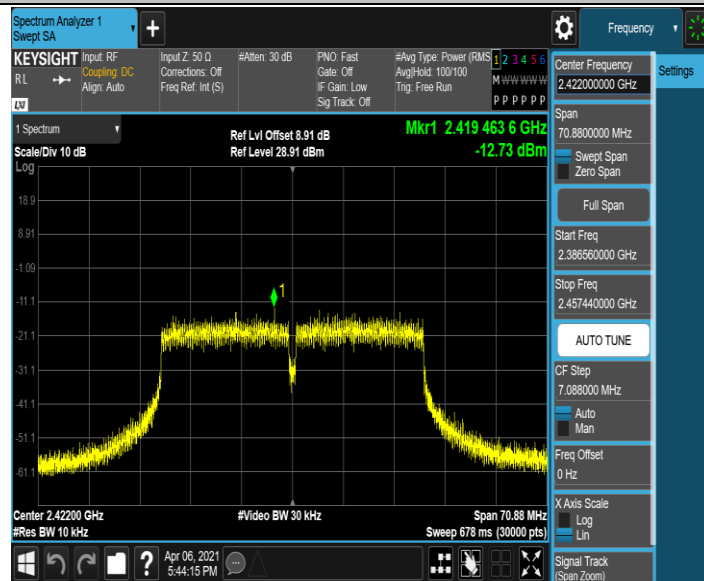
11N20SISO_Ant1_2462



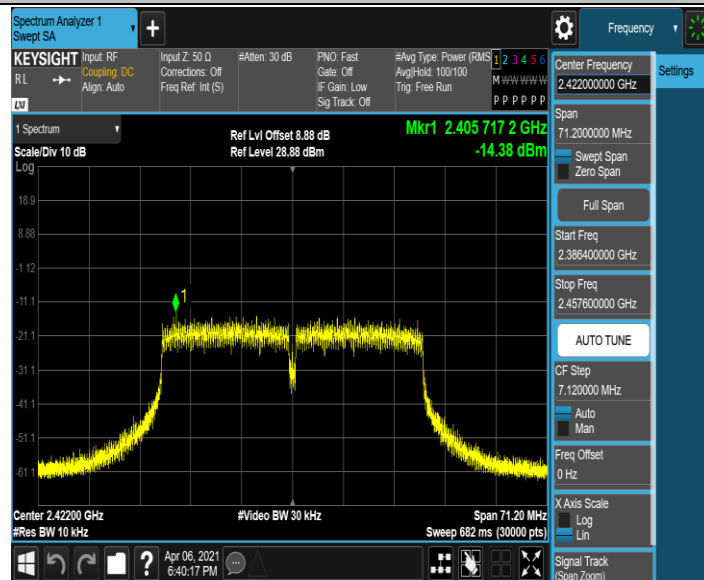
11N20SISO_Ant2_2462



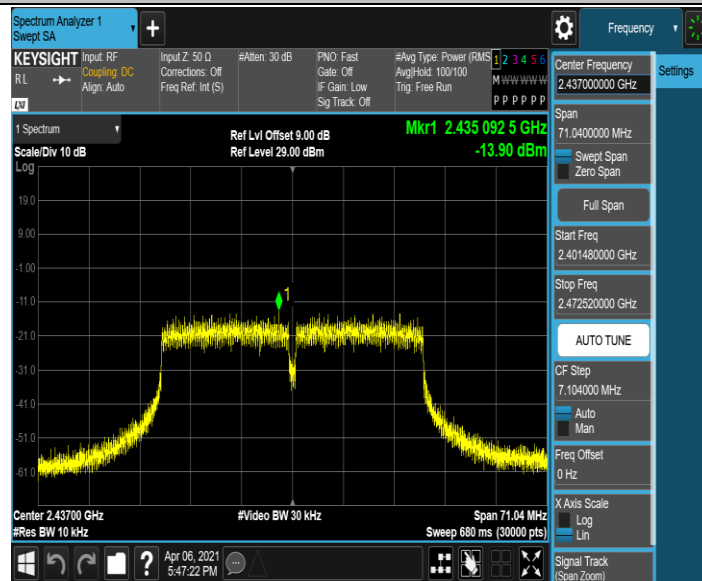
11N40SISO_Ant1_2422



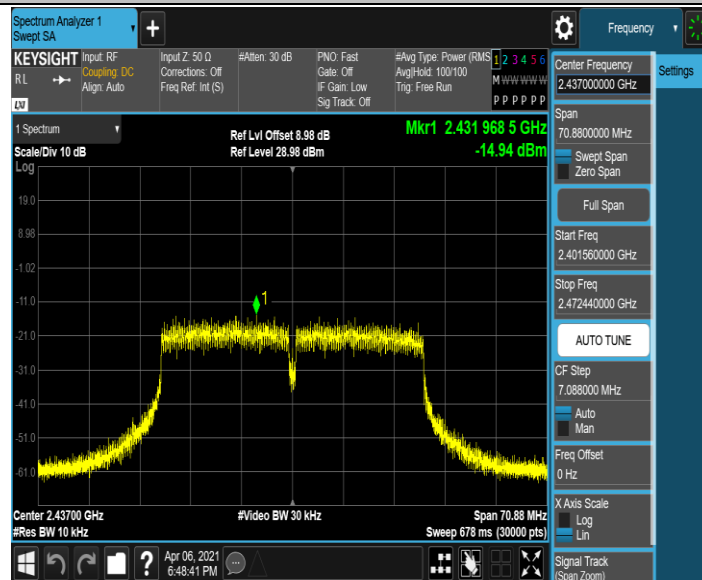
11N40SISO_Ant2_2422



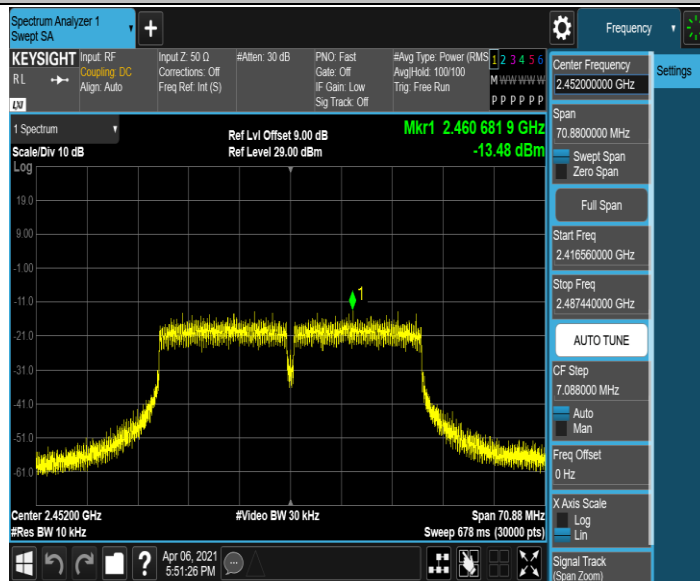
11N40SISO_Ant1_2437



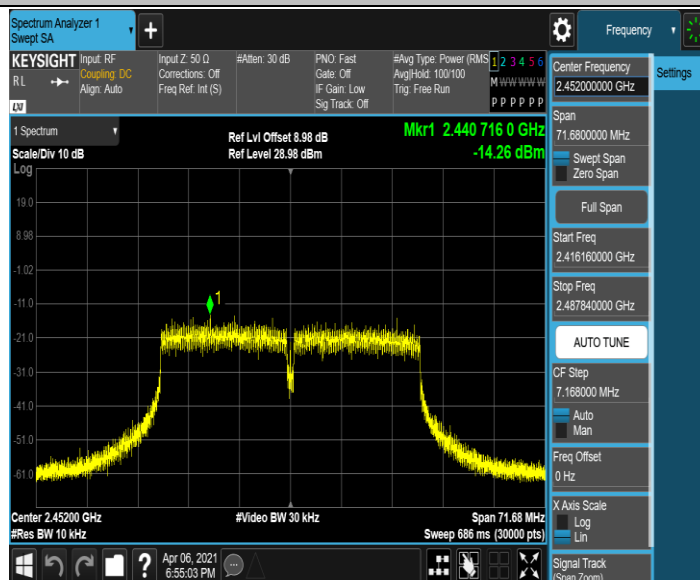
11N40SISO_Ant2_2437



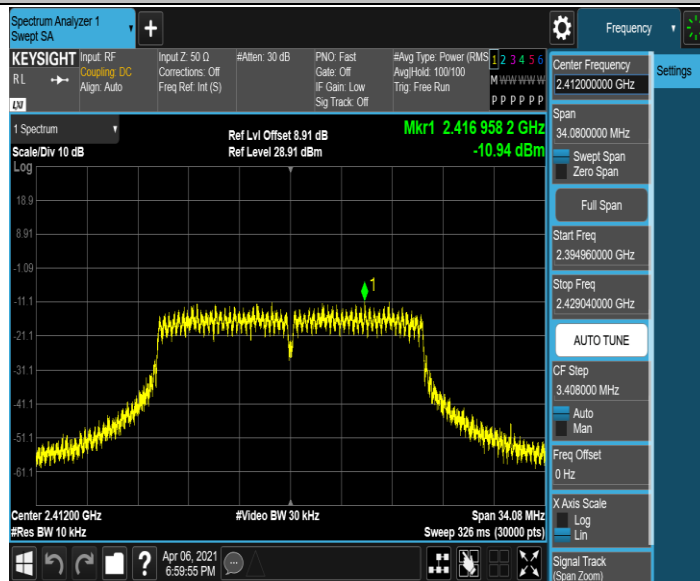
11N40SISO_Ant1_2452



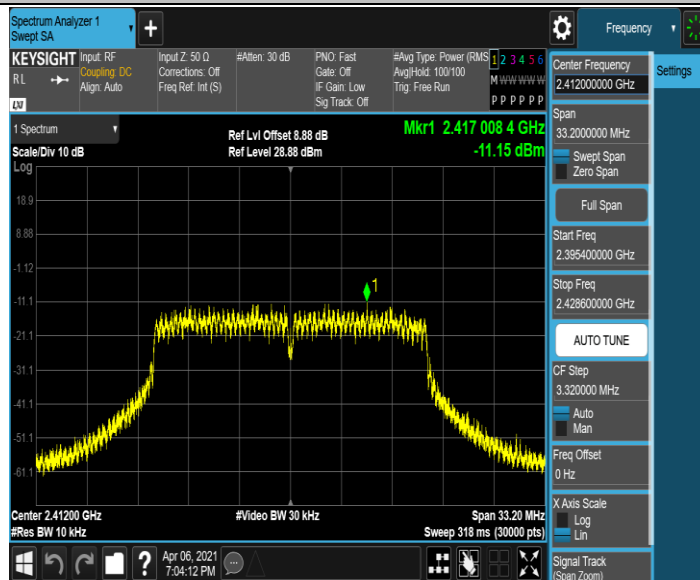
11N40SISO_Ant2_2452



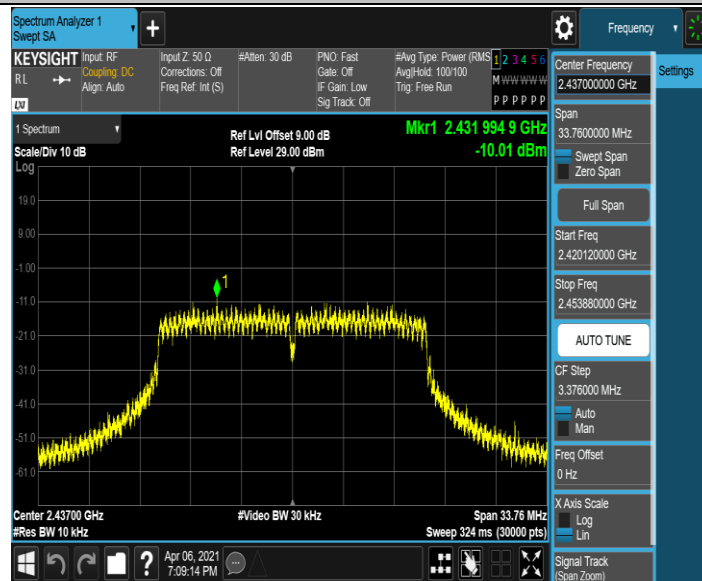
11N20MIMO_Ant1_2412



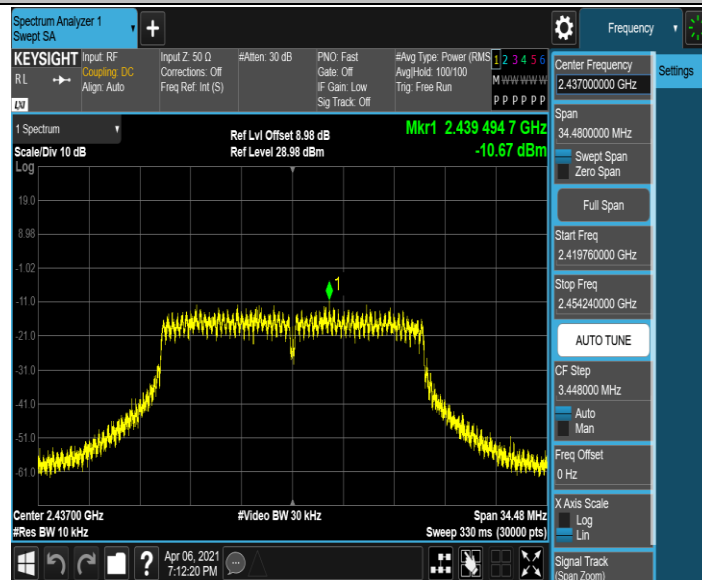
11N20MIMO_Ant2_2412



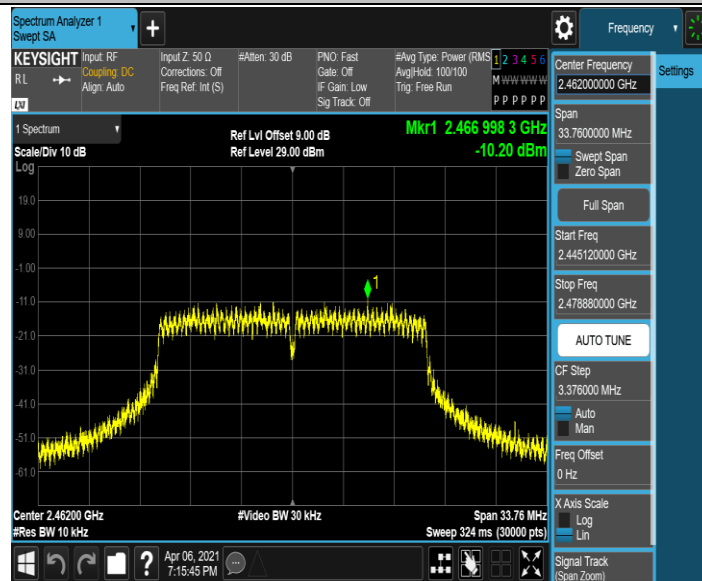
11N20MIMO_Ant1_2437



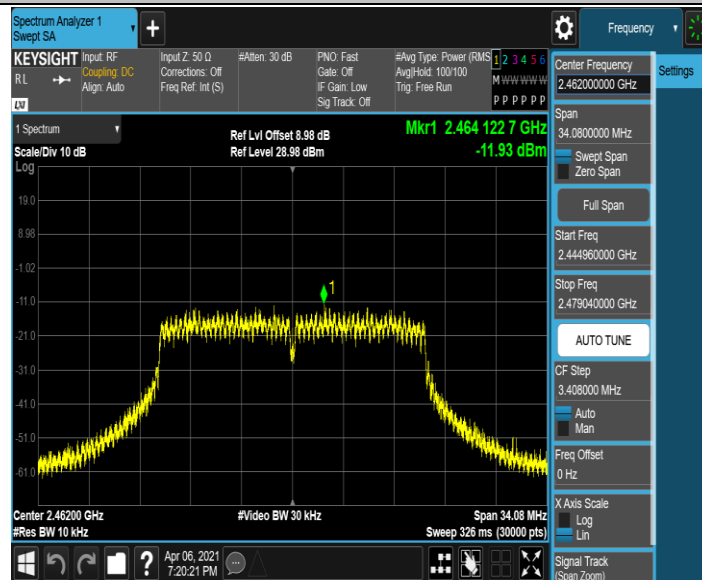
11N20MIMO_Ant2_2437



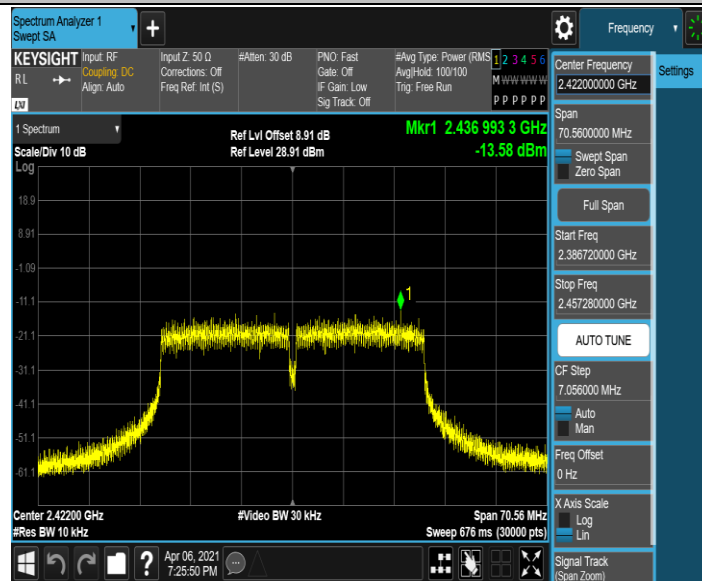
11N20MIMO_Ant1_2462



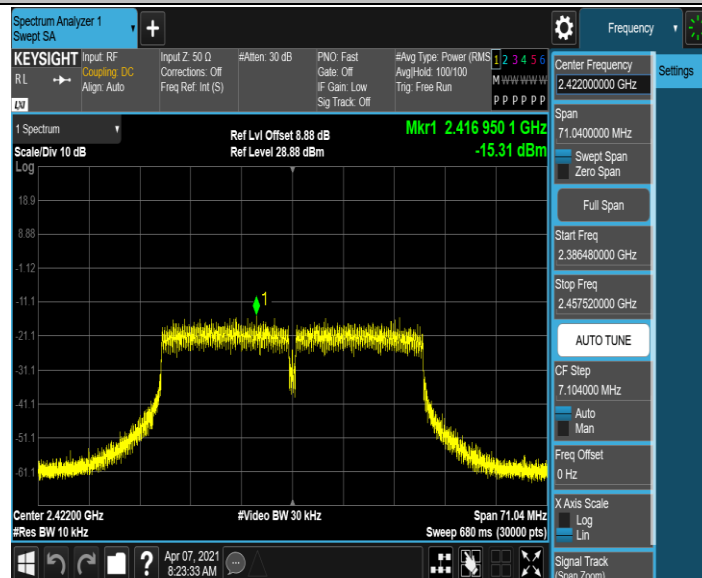
11N20MIMO_Ant2_2462



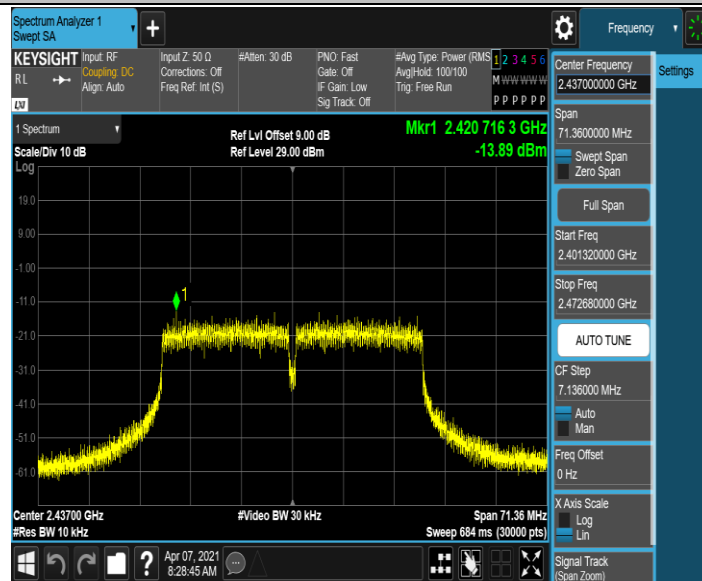
11N40MIMO_Ant1_2422



11N40MIMO_Ant2_2422



11N40MIMO_Ant1_2437



11N40MIMO_Ant2_2437

