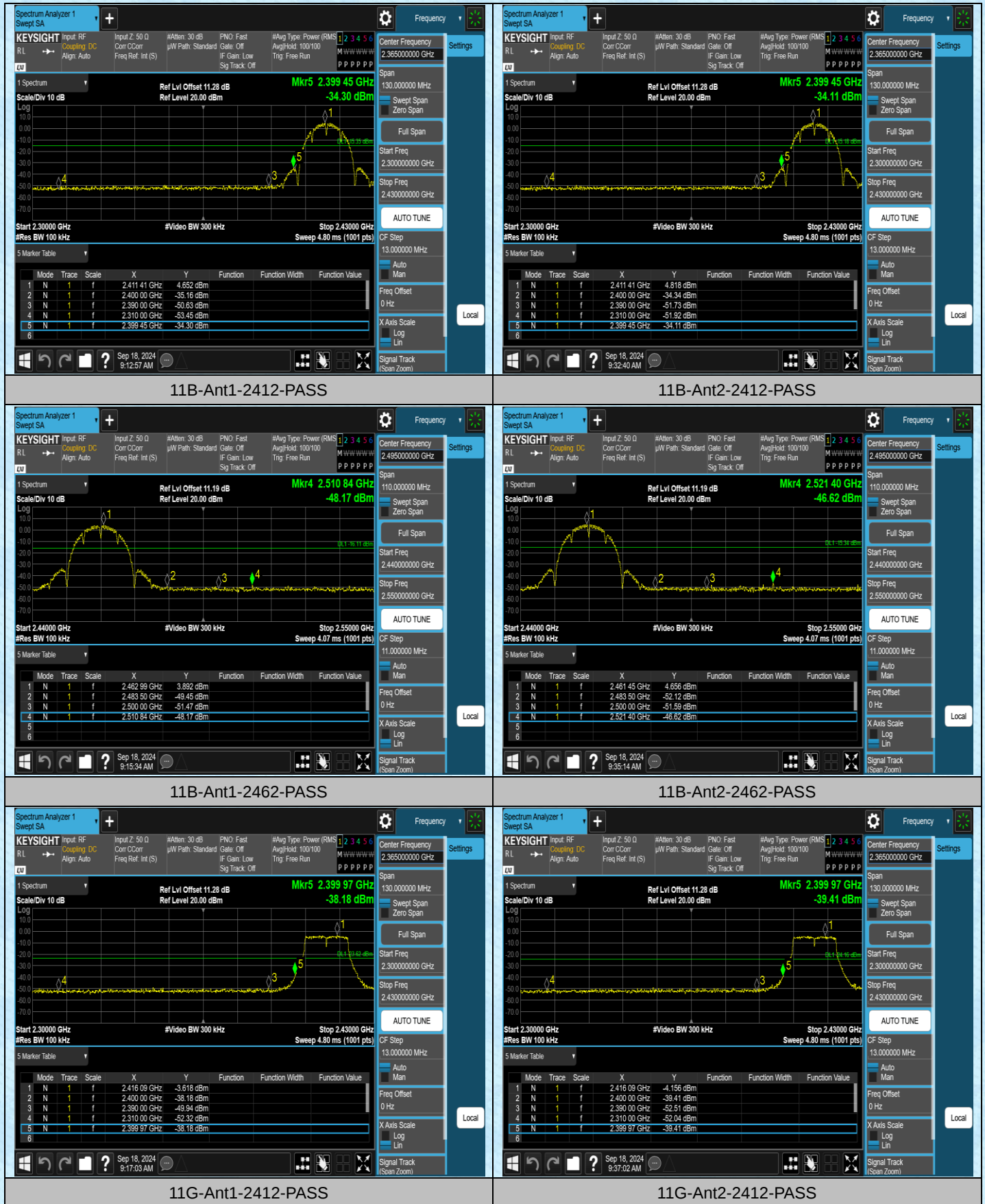
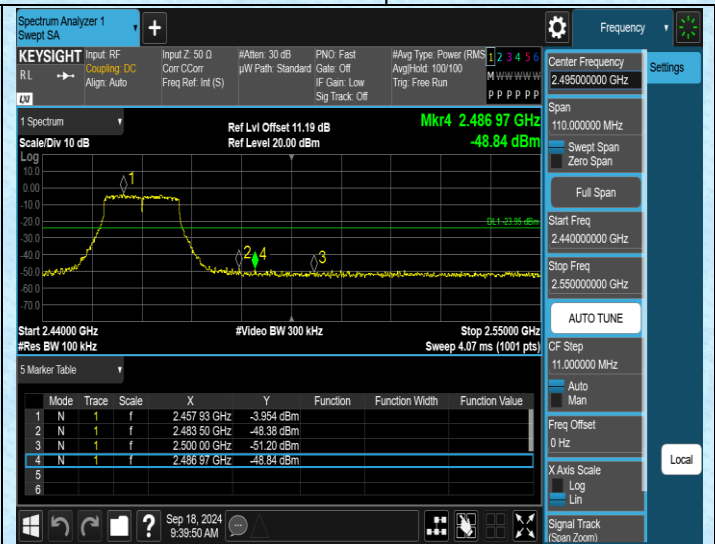


Test Graphs





11G-Ant1-2462-PASS



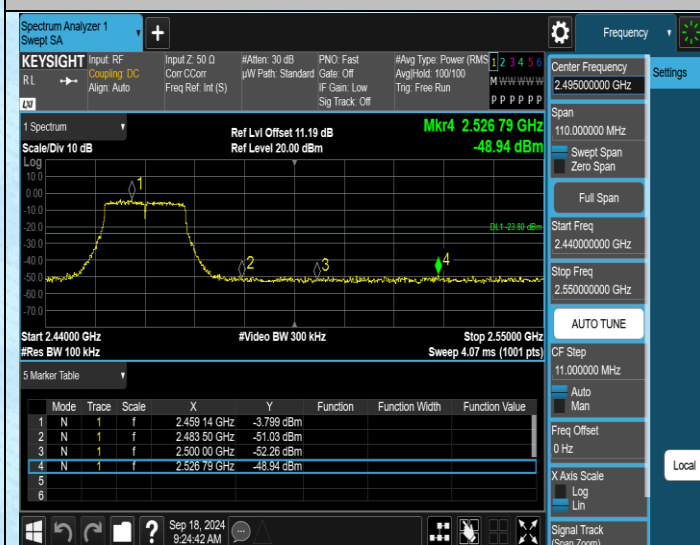
11G-Ant2-2462-PASS



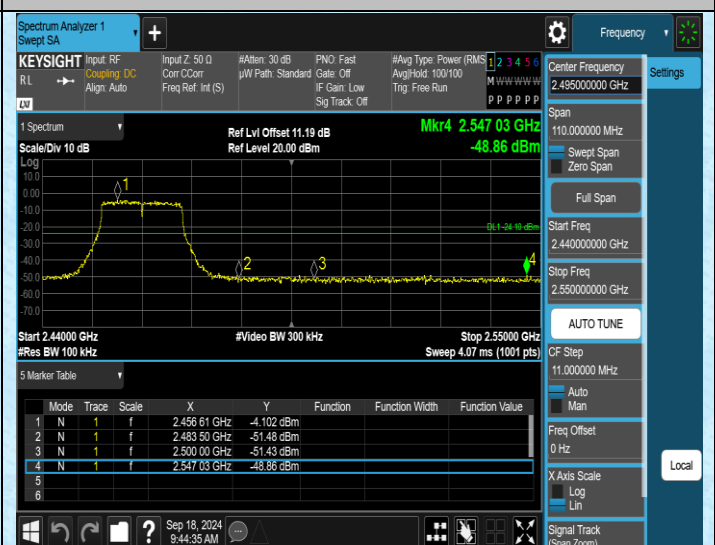
11N20SISO-Ant1-2412-PASS



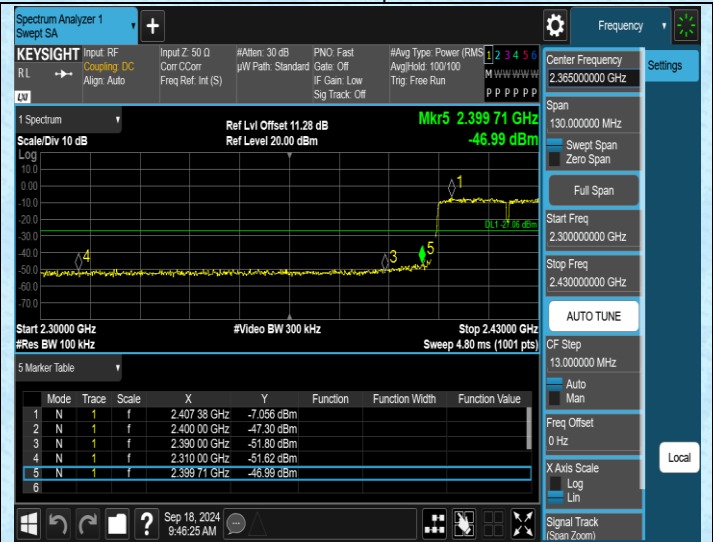
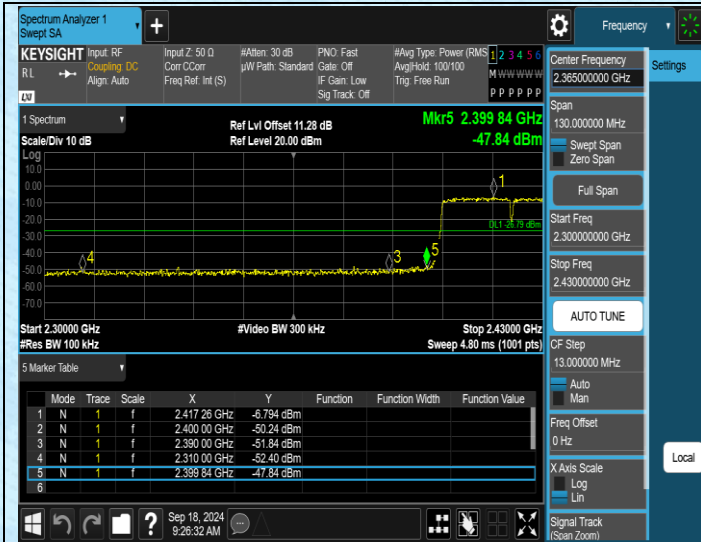
11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2462-PASS



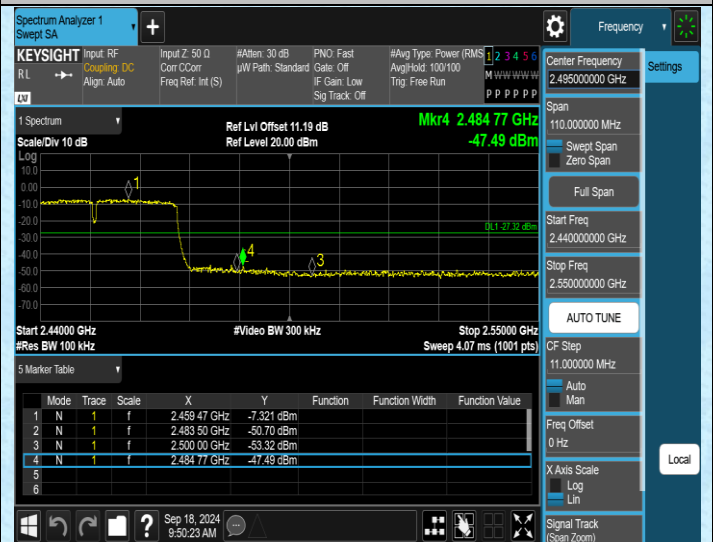
11N20SISO-Ant2-2462-PASS



11N40SISO-Ant1-2422-PASS



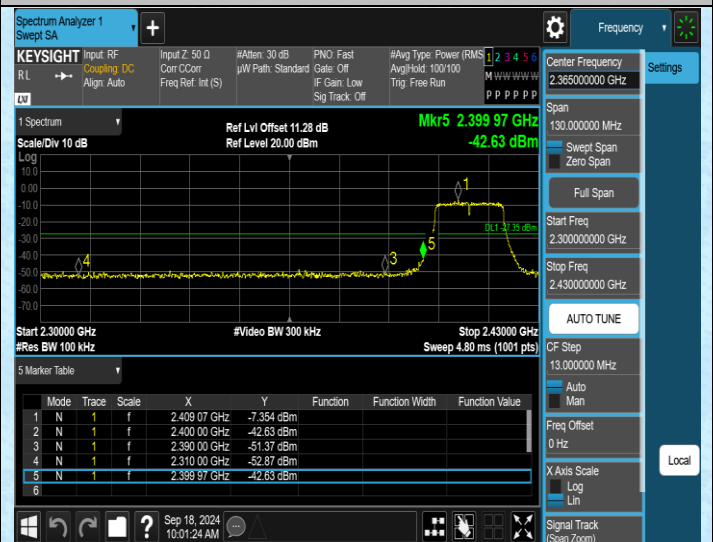
11N40SISO-Ant2-2422-PASS



11N40SISO-Ant1-2452-PASS

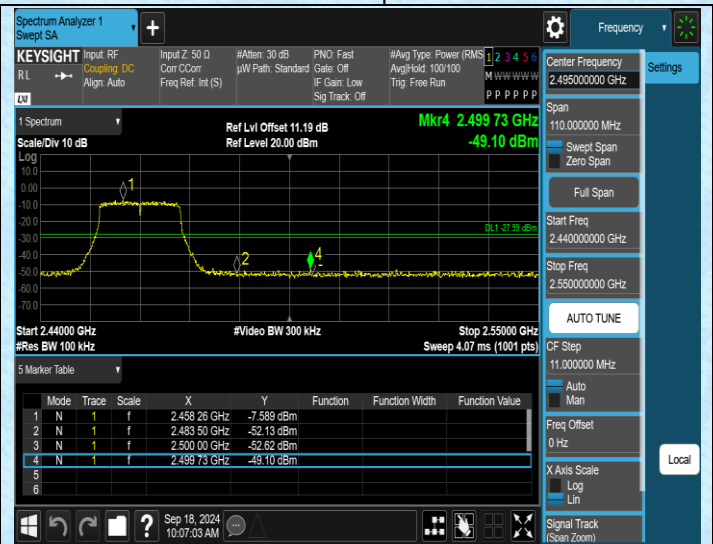


11N40SISO-Ant2-2452-PASS



11N20MIMO-Ant1-2412-PASS

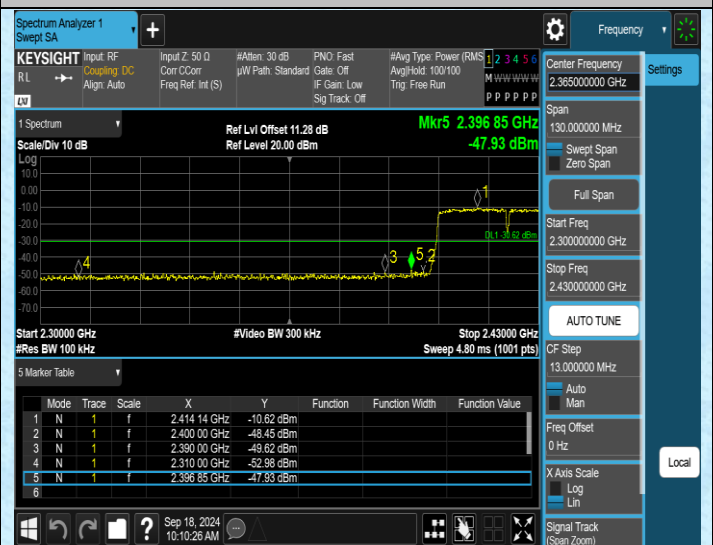
11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS



11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant2-2422-PASS



11N40MIMO-Ant1-2452-PASS

11N40MIMO-Ant2-2452-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	3.37	3.37	---	PASS
11B	Ant1	2412	1Mbps	30~1000	3.37	-61.22	≤-16.63	PASS
11B	Ant1	2412	1Mbps	1000~26500	3.37	-37.86	≤-16.63	PASS
11B	Ant2	2412	1Mbps	0~Reference	4.37	4.37	---	PASS
11B	Ant2	2412	1Mbps	30~1000	4.37	-60.74	≤-15.63	PASS
11B	Ant2	2412	1Mbps	1000~26500	4.37	-42.08	≤-15.63	PASS
11B	Ant1	2437	1Mbps	0~Reference	3.46	3.46	---	PASS
11B	Ant1	2437	1Mbps	30~1000	3.46	-62.45	≤-16.54	PASS
11B	Ant1	2437	1Mbps	1000~26500	3.46	-44.03	≤-16.54	PASS
11B	Ant2	2437	1Mbps	0~Reference	3.56	3.56	---	PASS
11B	Ant2	2437	1Mbps	30~1000	3.56	-60.56	≤-16.44	PASS
11B	Ant2	2437	1Mbps	1000~26500	3.56	-49.52	≤-16.44	PASS
11B	Ant1	2462	1Mbps	0~Reference	3.80	3.80	---	PASS
11B	Ant1	2462	1Mbps	30~1000	3.80	-61.43	≤-16.2	PASS
11B	Ant1	2462	1Mbps	1000~26500	3.80	-38.12	≤-16.2	PASS
11B	Ant2	2462	1Mbps	0~Reference	4.48	4.48	---	PASS
11B	Ant2	2462	1Mbps	30~1000	4.48	-61.86	≤-15.52	PASS
11B	Ant2	2462	1Mbps	1000~26500	4.48	-37.48	≤-15.52	PASS
11G	Ant1	2412	6Mbps	0~Reference	-3.97	-3.97	---	PASS
11G	Ant1	2412	6Mbps	30~1000	-3.97	-61.37	≤-23.97	PASS
11G	Ant1	2412	6Mbps	1000~26500	-3.97	-49.83	≤-23.97	PASS
11G	Ant2	2412	6Mbps	0~Reference	-4.51	-4.51	---	PASS
11G	Ant2	2412	6Mbps	30~1000	-4.51	-61.39	≤-24.51	PASS
11G	Ant2	2412	6Mbps	1000~26500	-4.51	-49.68	≤-24.51	PASS
11G	Ant1	2437	6Mbps	0~Reference	-3.74	-3.74	---	PASS
11G	Ant1	2437	6Mbps	30~1000	-3.74	-61.36	≤-23.74	PASS
11G	Ant1	2437	6Mbps	1000~26500	-3.74	-49.75	≤-23.74	PASS
11G	Ant2	2437	6Mbps	0~Reference	-4.94	-4.94	---	PASS
11G	Ant2	2437	6Mbps	30~1000	-4.94	-59.84	≤-24.94	PASS
11G	Ant2	2437	6Mbps	1000~26500	-4.94	-49.83	≤-24.94	PASS
11G	Ant1	2462	6Mbps	0~Reference	-5.15	-5.15	---	PASS
11G	Ant1	2462	6Mbps	30~1000	-5.15	-61.27	≤-25.15	PASS
11G	Ant1	2462	6Mbps	1000~26500	-5.15	-50.07	≤-25.15	PASS
11G	Ant2	2462	6Mbps	0~Reference	-4.23	-4.23	---	PASS
11G	Ant2	2462	6Mbps	30~1000	-4.23	-61.87	≤-24.23	PASS
11G	Ant2	2462	6Mbps	1000~26500	-4.23	-49.11	≤-24.23	PASS
11N20SISO	Ant1	2412	MCS0	0~Reference	-4.65	-4.65	---	PASS
11N20SISO	Ant1	2412	MCS0	30~1000	-4.65	-62	≤-24.65	PASS
11N20SISO	Ant1	2412	MCS0	1000~26500	-4.65	-49.92	≤-24.65	PASS

11N20SISO	Ant2	2412	MCS0	0~Reference	-5.18	-5.18	---	PASS
11N20SISO	Ant2	2412	MCS0	30~1000	-5.18	-61.56	≤-25.18	PASS
11N20SISO	Ant2	2412	MCS0	1000~26500	-5.18	-50	≤-25.18	PASS
11N20SISO	Ant1	2437	MCS0	0~Reference	-4.87	-4.87	---	PASS
11N20SISO	Ant1	2437	MCS0	30~1000	-4.87	-61.15	≤-24.87	PASS
11N20SISO	Ant1	2437	MCS0	1000~26500	-4.87	-48.53	≤-24.87	PASS
11N20SISO	Ant2	2437	MCS0	0~Reference	-4.85	-4.85	---	PASS
11N20SISO	Ant2	2437	MCS0	30~1000	-4.85	-61.28	≤-24.85	PASS
11N20SISO	Ant2	2437	MCS0	1000~26500	-4.85	-49.98	≤-24.85	PASS
11N20SISO	Ant1	2462	MCS0	0~Reference	-4.76	-4.76	---	PASS
11N20SISO	Ant1	2462	MCS0	30~1000	-4.76	-61.14	≤-24.76	PASS
11N20SISO	Ant1	2462	MCS0	1000~26500	-4.76	-49.82	≤-24.76	PASS
11N20SISO	Ant2	2462	MCS0	0~Reference	-4.33	-4.33	---	PASS
11N20SISO	Ant2	2462	MCS0	30~1000	-4.33	-61.31	≤-24.33	PASS
11N20SISO	Ant2	2462	MCS0	1000~26500	-4.33	-49.41	≤-24.33	PASS
11N40SISO	Ant1	2422	MCS0	0~Reference	-6.94	-6.94	---	PASS
11N40SISO	Ant1	2422	MCS0	30~1000	-6.94	-61.15	≤-26.94	PASS
11N40SISO	Ant1	2422	MCS0	1000~26500	-6.94	-48.45	≤-26.94	PASS
11N40SISO	Ant2	2422	MCS0	0~Reference	-7.69	-7.69	---	PASS
11N40SISO	Ant2	2422	MCS0	30~1000	-7.69	-61.05	≤-27.69	PASS
11N40SISO	Ant2	2422	MCS0	1000~26500	-7.69	-50.07	≤-27.69	PASS
11N40SISO	Ant1	2437	MCS0	0~Reference	-6.84	-6.84	---	PASS
11N40SISO	Ant1	2437	MCS0	30~1000	-6.84	-61.34	≤-26.84	PASS
11N40SISO	Ant1	2437	MCS0	1000~26500	-6.84	-48.44	≤-26.84	PASS
11N40SISO	Ant2	2437	MCS0	0~Reference	-7.85	-7.85	---	PASS
11N40SISO	Ant2	2437	MCS0	30~1000	-7.85	-61.77	≤-27.85	PASS
11N40SISO	Ant2	2437	MCS0	1000~26500	-7.85	-49.51	≤-27.85	PASS
11N40SISO	Ant1	2452	MCS0	0~Reference	-7.05	-7.05	---	PASS
11N40SISO	Ant1	2452	MCS0	30~1000	-7.05	-54.76	≤-27.05	PASS
11N40SISO	Ant1	2452	MCS0	1000~26500	-7.05	-49.51	≤-27.05	PASS
11N40SISO	Ant2	2452	MCS0	0~Reference	-7.24	-7.24	---	PASS
11N40SISO	Ant2	2452	MCS0	30~1000	-7.24	-61.25	≤-27.24	PASS
11N40SISO	Ant2	2452	MCS0	1000~26500	-7.24	-49.87	≤-27.24	PASS
11N20MIMO	Ant1	2412	MCS0	0~Reference	-6.78	-6.78	---	PASS
11N20MIMO	Ant1	2412	MCS0	30~1000	-6.78	-61.61	≤-26.78	PASS
11N20MIMO	Ant1	2412	MCS0	1000~26500	-6.78	-49.4	≤-26.78	PASS
11N20MIMO	Ant2	2412	MCS0	0~Reference	-8.51	-8.51	---	PASS
11N20MIMO	Ant2	2412	MCS0	30~1000	-8.51	-61.91	≤-28.51	PASS
11N20MIMO	Ant2	2412	MCS0	1000~26500	-8.51	-50.16	≤-28.51	PASS
11N20MIMO	Ant1	2437	MCS0	0~Reference	-7.40	-7.40	---	PASS
11N20MIMO	Ant1	2437	MCS0	30~1000	-7.40	-61.37	≤-27.4	PASS
11N20MIMO	Ant1	2437	MCS0	1000~26500	-7.40	-45.36	≤-27.4	PASS
11N20MIMO	Ant2	2437	MCS0	0~Reference	-8.88	-8.88	---	PASS
11N20MIMO	Ant2	2437	MCS0	30~1000	-8.88	-61.63	≤-28.88	PASS
11N20MIMO	Ant2	2437	MCS0	1000~26500	-8.88	-49.68	≤-28.88	PASS

11N20MIMO	Ant1	2462	MCS0	0~Reference	-7.32	-7.32	---	PASS
11N20MIMO	Ant1	2462	MCS0	30~1000	-7.32	-61.76	≤ -27.32	PASS
11N20MIMO	Ant1	2462	MCS0	1000~26500	-7.32	-49.92	≤ -27.32	PASS
11N20MIMO	Ant2	2462	MCS0	0~Reference	-8.50	-8.50	---	PASS
11N20MIMO	Ant2	2462	MCS0	30~1000	-8.50	-61.52	≤ -28.5	PASS
11N20MIMO	Ant2	2462	MCS0	1000~26500	-8.50	-49.64	≤ -28.5	PASS
11N40MIMO	Ant1	2422	MCS0	0~Reference	-9.33	-9.33	---	PASS
11N40MIMO	Ant1	2422	MCS0	30~1000	-9.33	-61.33	≤ -29.33	PASS
11N40MIMO	Ant1	2422	MCS0	1000~26500	-9.33	-49.4	≤ -29.33	PASS
11N40MIMO	Ant2	2422	MCS0	0~Reference	-10.94	-10.94	---	PASS
11N40MIMO	Ant2	2422	MCS0	30~1000	-10.94	-61.53	≤ -30.94	PASS
11N40MIMO	Ant2	2422	MCS0	1000~26500	-10.94	-49.86	≤ -30.94	PASS
11N40MIMO	Ant1	2437	MCS0	0~Reference	-9.55	-9.55	---	PASS
11N40MIMO	Ant1	2437	MCS0	30~1000	-9.55	-61.74	≤ -29.55	PASS
11N40MIMO	Ant1	2437	MCS0	1000~26500	-9.55	-49.8	≤ -29.55	PASS
11N40MIMO	Ant2	2437	MCS0	0~Reference	-11.02	-11.02	---	PASS
11N40MIMO	Ant2	2437	MCS0	30~1000	-11.02	-61.6	≤ -31.02	PASS
11N40MIMO	Ant2	2437	MCS0	1000~26500	-11.02	-50.07	≤ -31.02	PASS
11N40MIMO	Ant1	2452	MCS0	0~Reference	-8.95	-8.95	---	PASS
11N40MIMO	Ant1	2452	MCS0	30~1000	-8.95	-62.13	≤ -28.95	PASS
11N40MIMO	Ant1	2452	MCS0	1000~26500	-8.95	-50.05	≤ -28.95	PASS
11N40MIMO	Ant2	2452	MCS0	0~Reference	-10.85	-10.85	---	PASS
11N40MIMO	Ant2	2452	MCS0	30~1000	-10.85	-61.74	≤ -30.85	PASS
11N40MIMO	Ant2	2452	MCS0	1000~26500	-10.85	-49.62	≤ -30.85	PASS

Test Graphs

