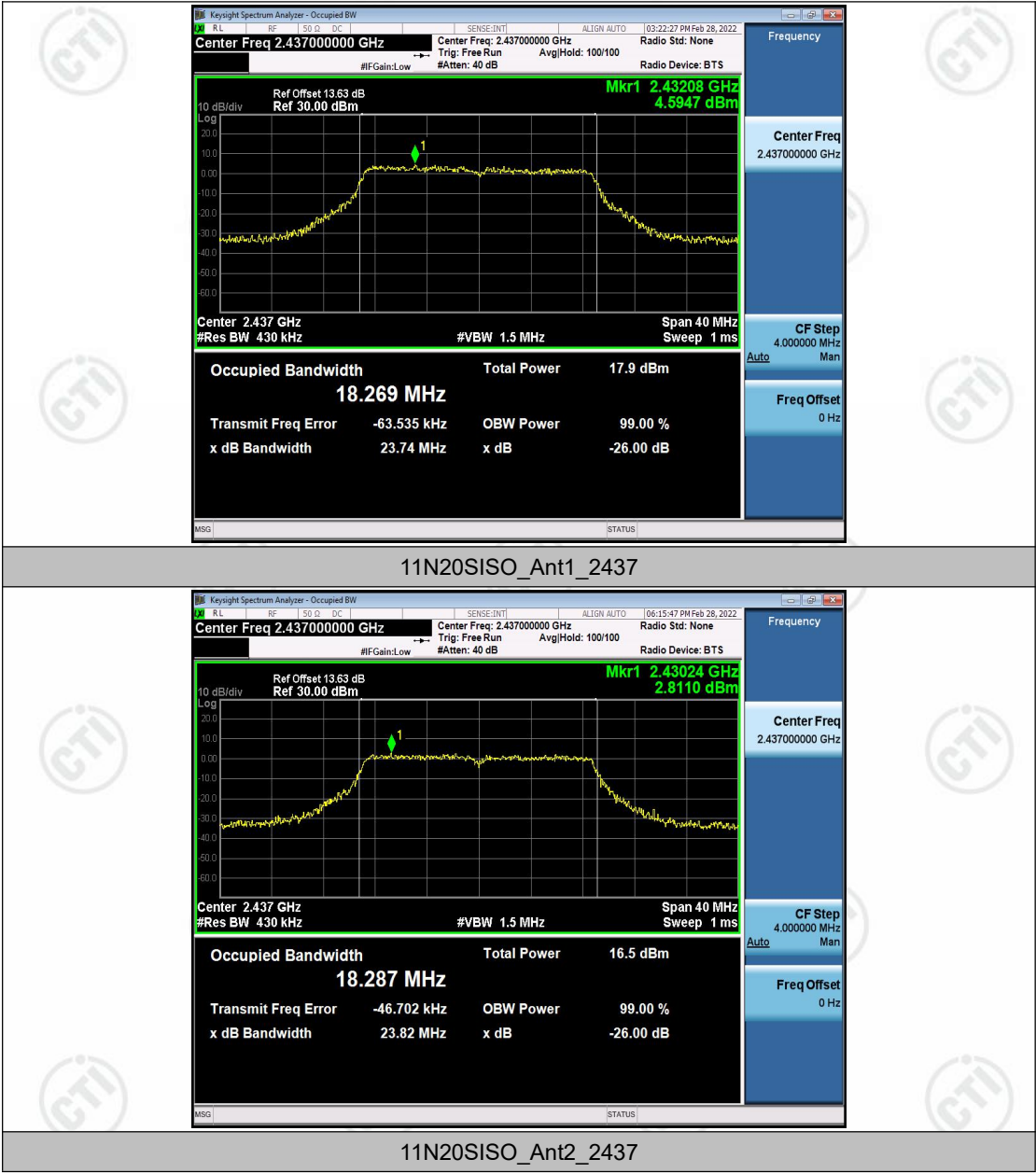
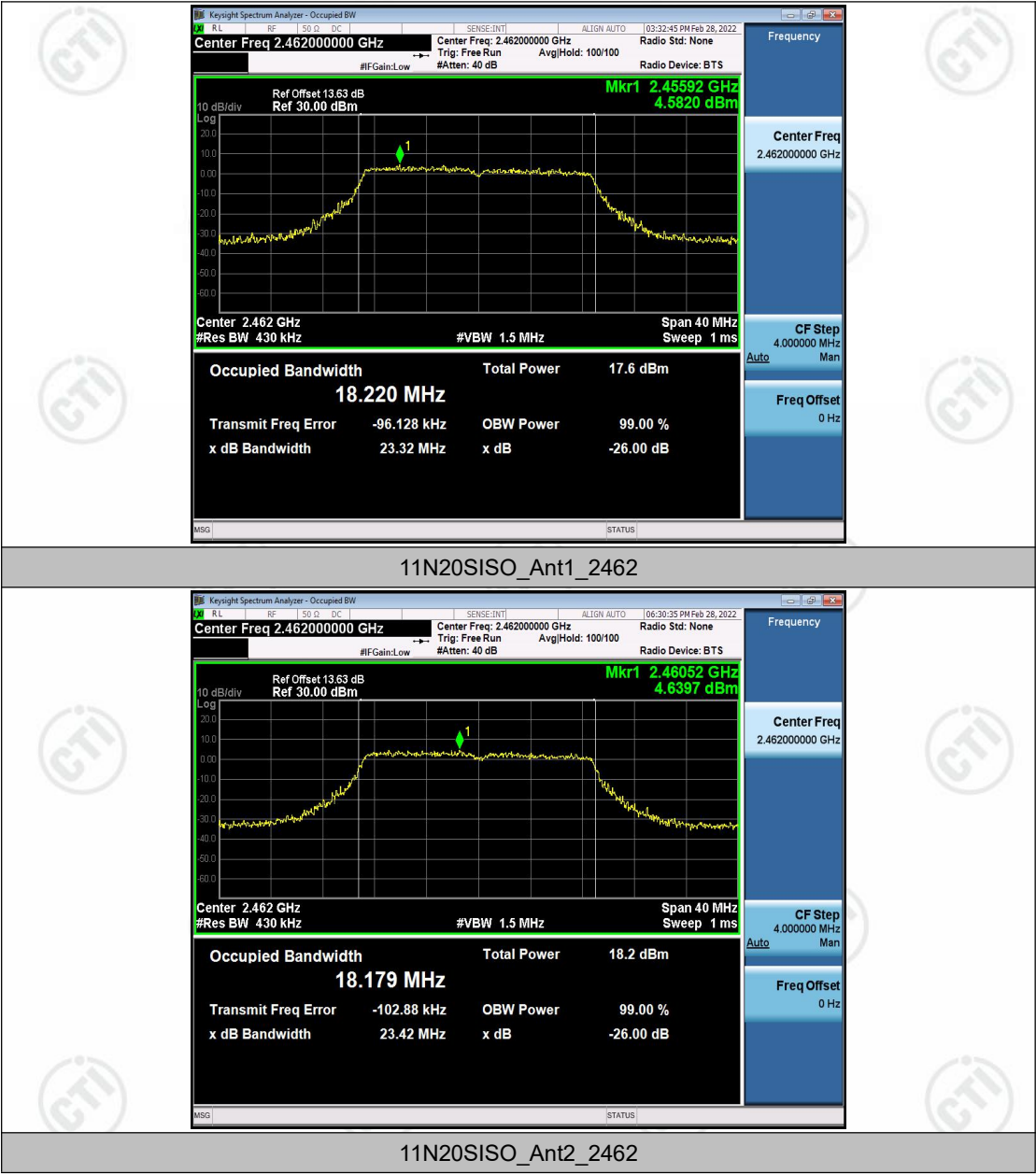
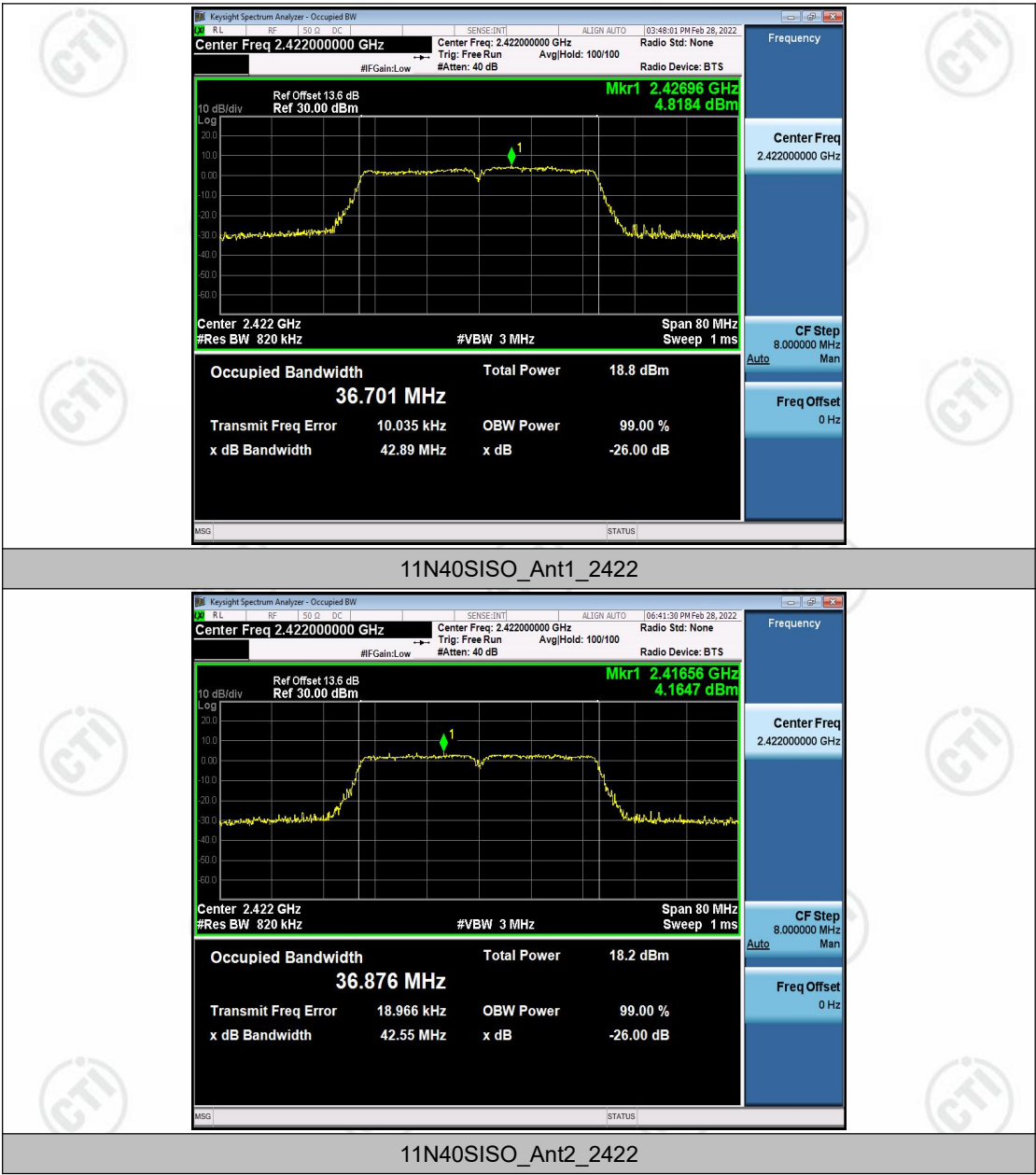
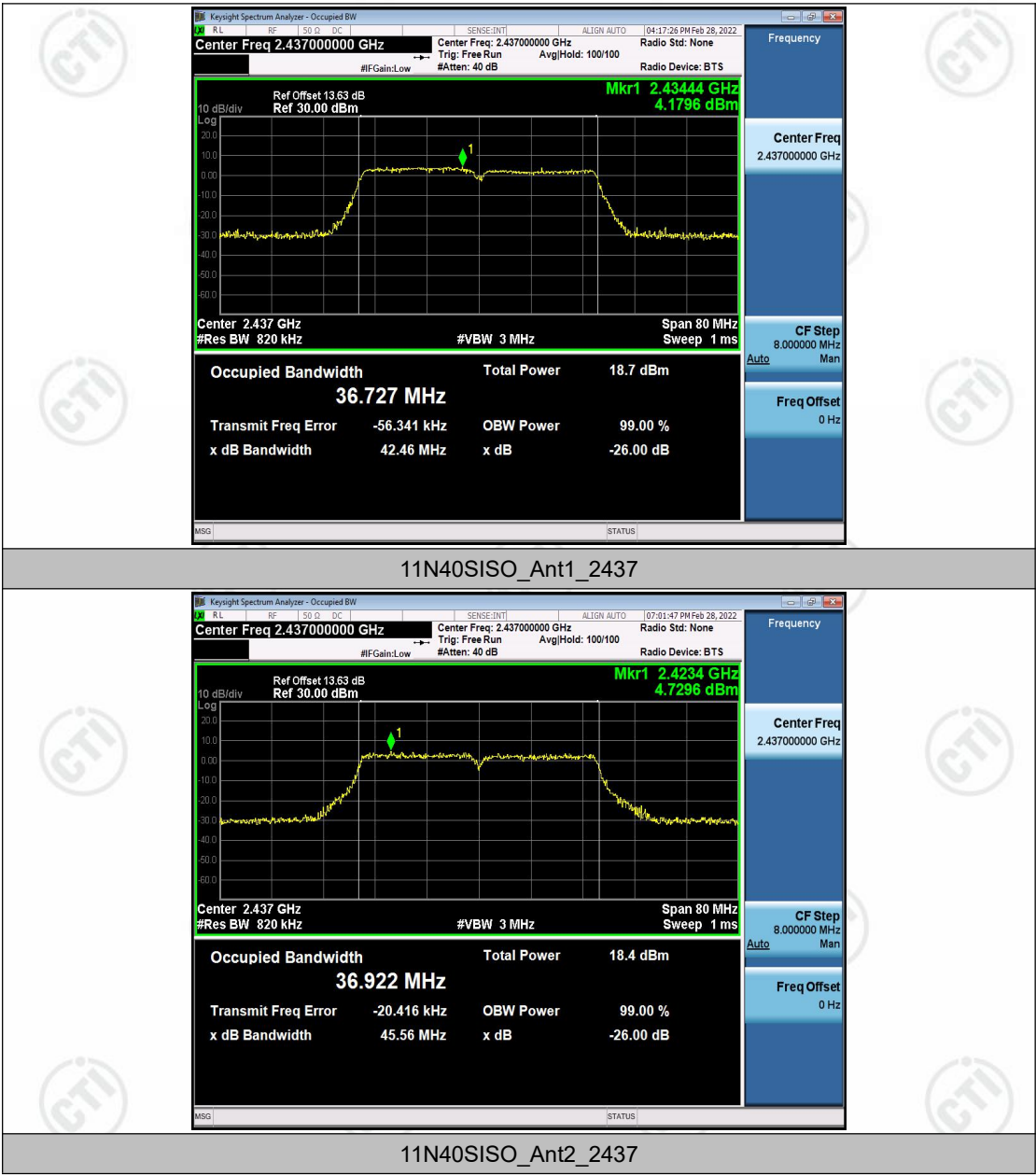
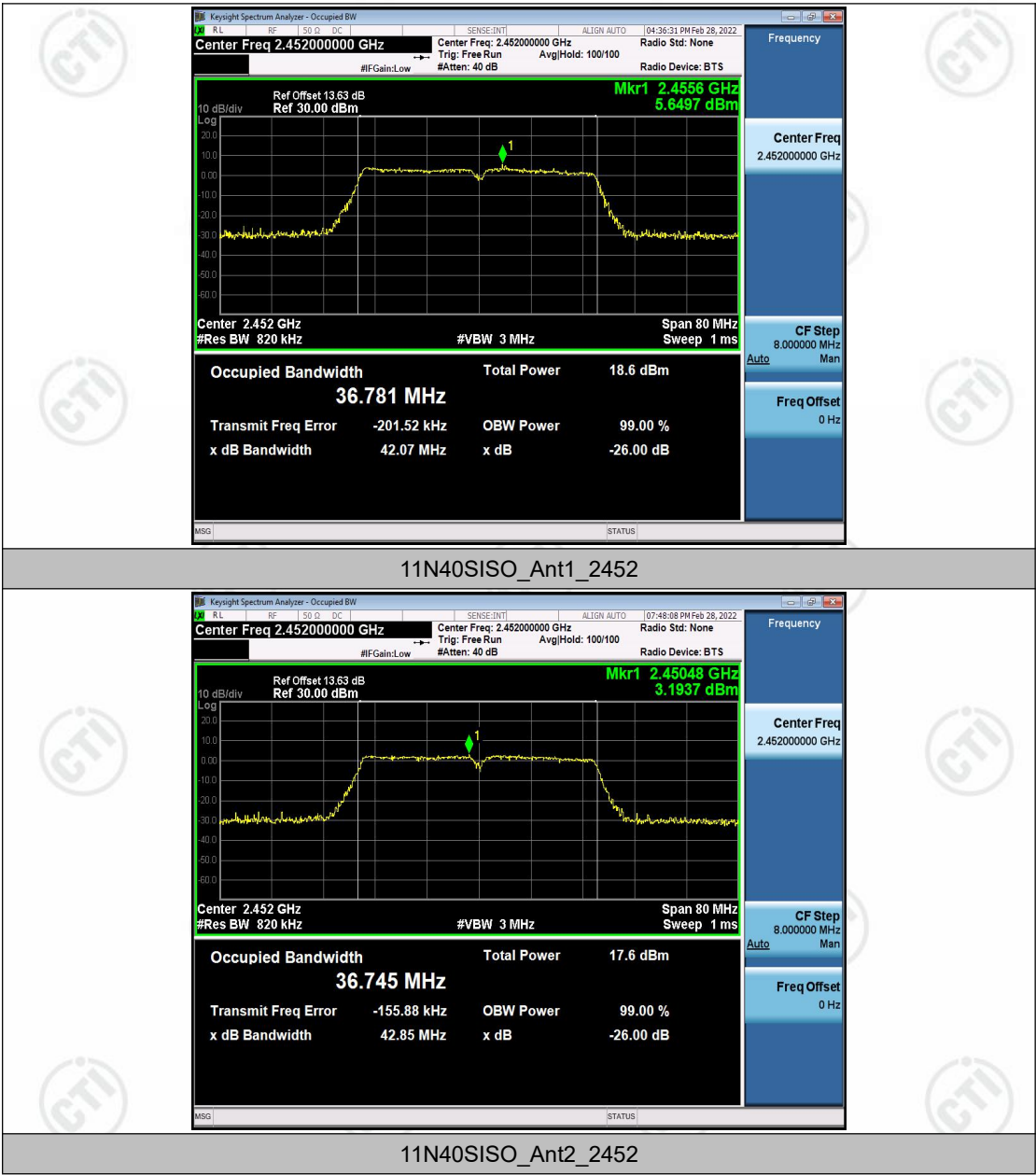












Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Power [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	13.66	<=30	PASS
	Ant2	2412	13.45	<=30	PASS
	Ant1	2437	13.47	<=30	PASS
	Ant2	2437	13.07	<=30	PASS
	Ant1	2462	13.35	<=30	PASS
	Ant2	2462	13.81	<=30	PASS
11G	Ant1	2412	12.87	<=30	PASS
	Ant2	2412	12.53	<=30	PASS
	Ant1	2437	12.63	<=30	PASS
	Ant2	2437	12.19	<=30	PASS
	Ant1	2462	12.43	<=30	PASS
	Ant2	2462	12.95	<=30	PASS
11N20SISO	Ant1	2412	11.96	<=30	PASS
	Ant2	2412	11.65	<=30	PASS
	Ant1	2437	11.68	<=30	PASS
	Ant2	2437	11.27	<=30	PASS
	Ant1	2462	11.56	<=30	PASS
	Ant2	2462	11.20	<=30	PASS
11N40SISO	Ant1	2422	11.90	<=30	PASS
	Ant2	2422	11.29	<=30	PASS
	Ant1	2437	11.77	<=30	PASS
	Ant2	2437	11.43	<=30	PASS
	Ant1	2452	11.65	<=30	PASS
	Ant2	2452	11.62	<=30	PASS
11N20MIMO	Ant1	2412	8.20	<=30	PASS
	Ant2	2412	7.53	<=30	PASS
	total	2412	10.9	<=30	PASS
	Ant1	2437	8.84	<=30	PASS
	Ant2	2437	7.44	<=30	PASS
	total	2437	11.2	<=30	PASS
	Ant1	2462	8.77	<=30	PASS
	Ant2	2462	7.21	<=30	PASS
	total	2462	11.1	<=30	PASS

11N40MIM O	Ant1	2422	8.15	<=30	PASS
	Ant2	2422	7.20	<=30	PASS
	total	2422	10.7	<=30	PASS
	Ant1	2437	7.97	<=30	PASS
	Ant2	2437	6.41	<=30	PASS
	total	2437	10.3	<=30	PASS
	Ant1	2452	7.95	<=30	PASS
	Ant2	2452	6.65	<=30	PASS
	total	2452	10.4	<=30	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-17.48	<=8	PASS
	Ant2	2412	-17.92	<=8	PASS
	Ant1	2437	-17.9	<=8	PASS
	Ant2	2437	-17.93	<=8	PASS
	Ant1	2462	-17.69	<=8	PASS
	Ant2	2462	-17.4	<=8	PASS
11G	Ant1	2412	-20.83	<=8	PASS
	Ant2	2412	-21.68	<=8	PASS
	Ant1	2437	-20.76	<=8	PASS
	Ant2	2437	-21.94	<=8	PASS
	Ant1	2462	-20.99	<=8	PASS
	Ant2	2462	-20.39	<=8	PASS
11N20SISO	Ant1	2412	-22.12	<=8	PASS
	Ant2	2412	-22.43	<=8	PASS
	Ant1	2437	-22.05	<=8	PASS
	Ant2	2437	-22.74	<=8	PASS
	Ant1	2462	-22.24	<=8	PASS
	Ant2	2462	-22.54	<=8	PASS
11N40SISO	Ant1	2422	-23.4	<=8	PASS
	Ant2	2422	-24.42	<=8	PASS
	Ant1	2437	-24.05	<=8	PASS
	Ant2	2437	-18.27	<=8	PASS
	Ant1	2452	-24.06	<=8	PASS
	Ant2	2452	-24.07	<=8	PASS
11N20MIMO	Ant1	2412	-23.77	<=8	PASS
	Ant2	2412	-26.45	<=8	PASS
	total	2412	-21.90	<=8	PASS
	Ant1	2437	-24.47	<=8	PASS
	Ant2	2437	-27.02	<=8	PASS
	total	2437	-22.55	<=8	PASS
	Ant1	2462	-24.67	<=8	PASS
	Ant2	2462	-26.65	<=8	PASS
	total	2462	-22.54	<=8	PASS
11N40MIMO	Ant1	2422	-25.19	<=8	PASS
	Ant2	2422	-28.52	<=8	PASS

	total	2422	-23.53	<=8	PASS
	Ant1	2437	-27.68	<=8	PASS
	Ant2	2437	-27.57	<=8	PASS
	total	2437	-24.61	<=8	PASS
	Ant1	2452	-27.73	<=8	PASS
	Ant2	2452	-29.29	<=8	PASS
	total	2452	-25.43	<=8	PASS

Test Graphs

