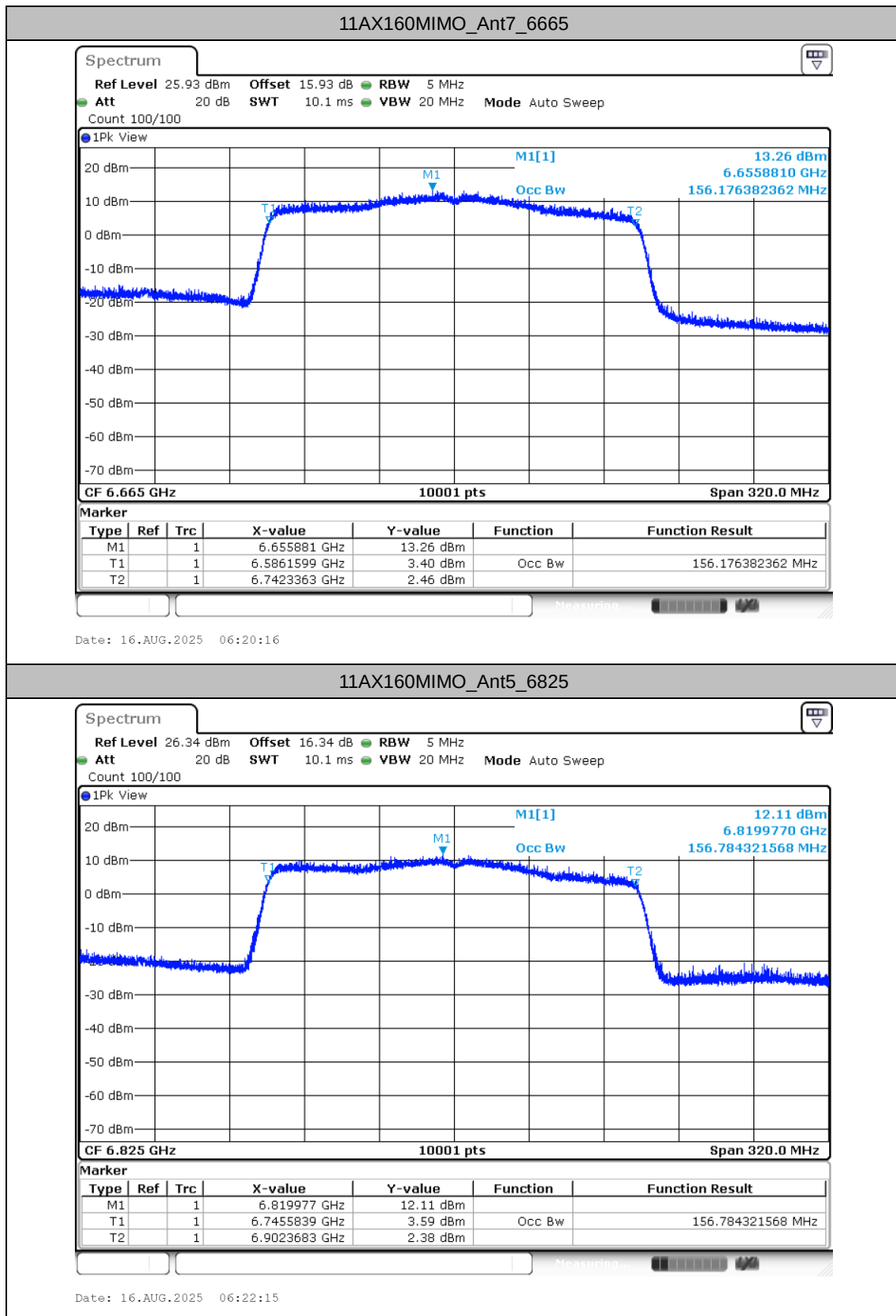
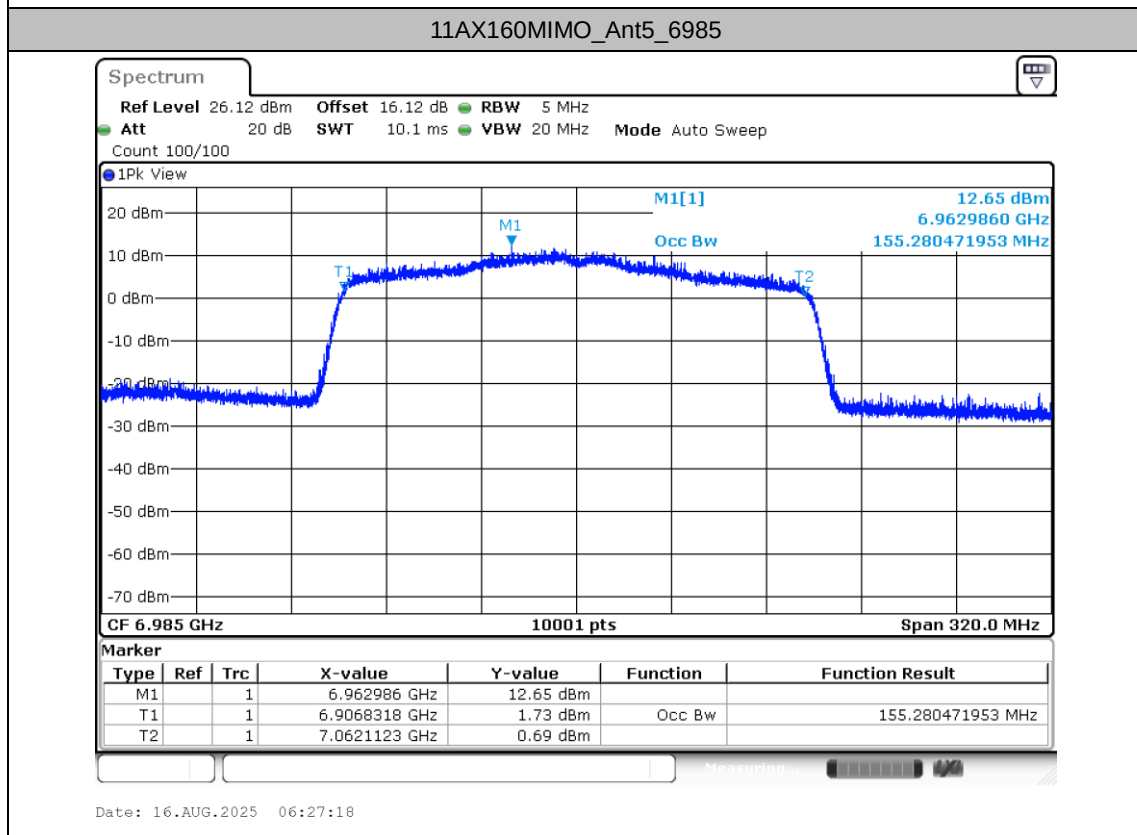
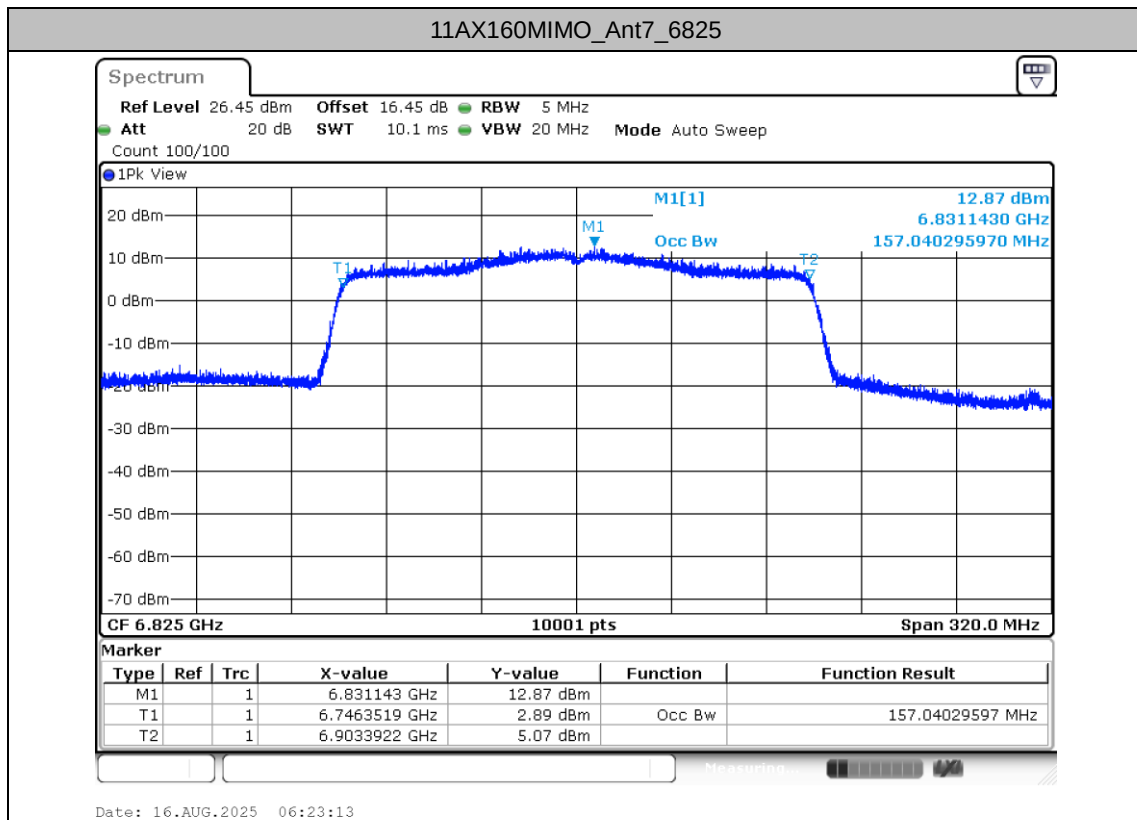
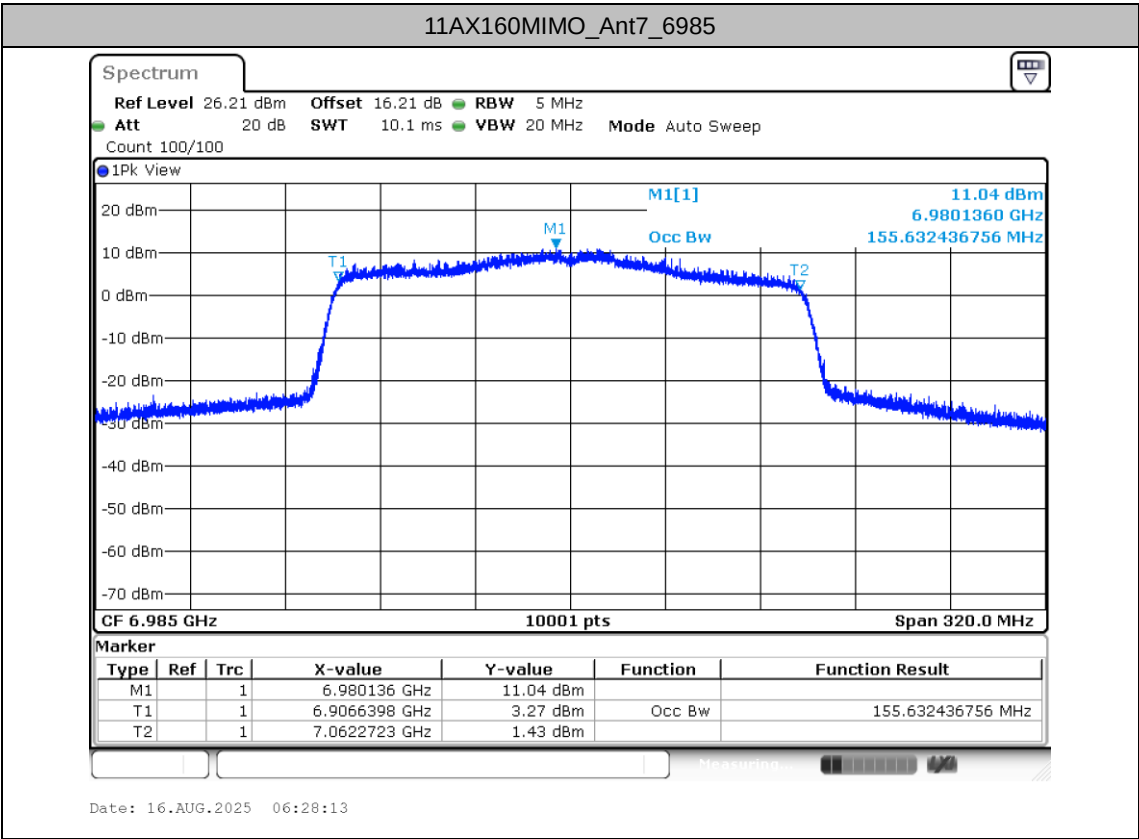










Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant5	5955	-4.37	≤4.90	-5.90	-10.27	≤-1.00	PASS
	Ant7	5955	-2.44	≤5.20	-6.20	-8.64	≤-1.00	PASS
	total	5955	-0.29	≤2.04	-3.04	-3.33	≤-1.00	PASS
	Ant5	6175	-3.71	≤4.90	-5.90	-9.61	≤-1.00	PASS
	Ant7	6175	-3.10	≤5.20	-6.20	-9.30	≤-1.00	PASS
	total	6175	-0.38	≤2.04	-3.04	-3.42	≤-1.00	PASS
	Ant5	6415	-2.66	≤4.90	-5.90	-8.56	≤-1.00	PASS
	Ant7	6415	-3.34	≤5.20	-6.20	-9.54	≤-1.00	PASS
	total	6415	0.02	≤2.04	-3.04	-3.02	≤-1.00	PASS
	Ant5	6435	-2.77	≤4.40	-5.40	-8.17	≤-1.00	PASS
	Ant7	6435	-4.09	≤5.00	-6.00	-10.09	≤-1.00	PASS
	total	6435	-0.37	≤1.68	-2.68	-3.05	≤-1.00	PASS
	Ant5	6475	-2.88	≤4.40	-5.40	-8.28	≤-1.00	PASS
	Ant7	6475	-4.37	≤5.00	-6.00	-10.37	≤-1.00	PASS
	total	6475	-0.55	≤1.68	-2.68	-3.23	≤-1.00	PASS
	Ant5	6515	-3.30	≤4.40	-5.40	-8.70	≤-1.00	PASS
	Ant7	6515	-4.23	≤5.00	-6.00	-10.23	≤-1.00	PASS
	total	6515	-0.73	≤1.68	-2.68	-3.41	≤-1.00	PASS
	Ant5	6535	-2.69	≤4.40	-5.40	-8.09	≤-1.00	PASS
	Ant7	6535	-5.12	≤5.00	-6.00	-11.12	≤-1.00	PASS
	total	6535	-0.73	≤1.68	-2.68	-3.41	≤-1.00	PASS
	Ant5	6695	-3.78	≤4.40	-5.40	-9.18	≤-1.00	PASS
	Ant7	6695	-3.37	≤5.00	-6.00	-9.37	≤-1.00	PASS
	total	6695	-0.56	≤1.68	-2.68	-3.24	≤-1.00	PASS
	Ant5	6855	-3.92	≤4.40	-5.40	-9.32	≤-1.00	PASS
	Ant7	6855	-3.64	≤5.00	-6.00	-9.64	≤-1.00	PASS
	total	6855	-0.77	≤1.68	-2.68	-3.45	≤-1.00	PASS
	Ant5	6875	-4.18	≤4.10	-5.10	-9.28	≤-1.00	PASS
	Ant7	6875	-3.48	≤5.00	-6.00	-9.48	≤-1.00	PASS
	total	6875	-0.81	≤1.53	-2.53	-3.34	≤-1.00	PASS
	Ant5	6895	-4.47	≤4.10	-5.10	-9.57	≤-1.00	PASS
	Ant7	6895	-3.16	≤5.30	-6.30	-9.46	≤-1.00	PASS
	total	6895	-0.76	≤1.67	-2.67	-3.43	≤-1.00	PASS
	Ant5	6995	-3.45	≤4.10	-5.10	-8.55	≤-1.00	PASS
	Ant7	6995	-3.95	≤5.30	-6.30	-10.25	≤-1.00	PASS
	total	6995	-0.68	≤1.67	-2.67	-3.35	≤-1.00	PASS
	Ant5	7095	-2.67	≤4.10	-5.10	-7.77	≤-1.00	PASS
	Ant7	7095	-4.60	≤5.30	-6.30	-10.90	≤-1.00	PASS
	total	7095	-0.52	≤1.67	-2.67	-3.19	≤-1.00	PASS
11AX20MIMO	Ant5	5955	-4.12	≤4.90	-5.90	-10.02	≤-1.00	PASS
	Ant7	5955	-2.37	≤5.20	-6.20	-8.57	≤-1.00	PASS
	total	5955	-0.15	≤2.04	-3.04	-3.19	≤-1.00	PASS
	Ant5	6175	-3.88	≤4.90	-5.90	-9.78	≤-1.00	PASS



	Ant7	6175	-3.06	≤5.20	-6.20	-9.26	≤-1.00	PASS
	total	6175	-0.44	≤2.04	-3.04	-3.48	≤-1.00	PASS
	Ant5	6415	-2.93	≤4.90	-5.90	-8.83	≤-1.00	PASS
	Ant7	6415	-3.51	≤5.20	-6.20	-9.71	≤-1.00	PASS
	total	6415	-0.20	≤2.04	-3.04	-3.24	≤-1.00	PASS
	Ant5	6435	-3.08	≤4.40	-5.40	-8.48	≤-1.00	PASS
	Ant7	6435	-4.44	≤5.00	-6.00	-10.44	≤-1.00	PASS
	total	6435	-0.70	≤1.68	-2.68	-3.38	≤-1.00	PASS
	Ant5	6475	-3.18	≤4.40	-5.40	-8.58	≤-1.00	PASS
	Ant7	6475	-4.42	≤5.00	-6.00	-10.42	≤-1.00	PASS
	total	6475	-0.75	≤1.68	-2.68	-3.43	≤-1.00	PASS
	Ant5	6515	-3.17	≤4.40	-5.40	-8.57	≤-1.00	PASS
	Ant7	6515	-4.29	≤5.00	-6.00	-10.29	≤-1.00	PASS
	total	6515	-0.68	≤1.68	-2.68	-3.36	≤-1.00	PASS
	Ant5	6535	-2.57	≤4.40	-5.40	-7.97	≤-1.00	PASS
	Ant7	6535	-4.47	≤5.00	-6.00	-10.47	≤-1.00	PASS
	total	6535	-0.41	≤1.68	-2.68	-3.09	≤-1.00	PASS
	Ant5	6695	-3.92	≤4.40	-5.40	-9.32	≤-1.00	PASS
	Ant7	6695	-3.42	≤5.00	-6.00	-9.42	≤-1.00	PASS
	total	6695	-0.65	≤1.68	-2.68	-3.33	≤-1.00	PASS
	Ant5	6855	-3.66	≤4.40	-5.40	-9.06	≤-1.00	PASS
	Ant7	6855	-3.27	≤5.00	-6.00	-9.27	≤-1.00	PASS
	total	6855	-0.45	≤1.68	-2.68	-3.13	≤-1.00	PASS
	Ant5	6875	-4.25	≤4.10	-5.10	-9.35	≤-1.00	PASS
	Ant7	6875	-3.44	≤5.00	-6.00	-9.44	≤-1.00	PASS
	total	6875	-0.82	≤1.53	-2.53	-3.35	≤-1.00	PASS
	Ant5	6895	-4.48	≤4.10	-5.10	-9.58	≤-1.00	PASS
	Ant7	6895	-3.15	≤5.30	-6.30	-9.45	≤-1.00	PASS
	total	6895	-0.75	≤1.67	-2.67	-3.42	≤-1.00	PASS
	Ant5	6995	-3.63	≤4.10	-5.10	-8.73	≤-1.00	PASS
	Ant7	6995	-4.03	≤5.30	-6.30	-10.33	≤-1.00	PASS
	total	6995	-0.82	≤1.67	-2.67	-3.49	≤-1.00	PASS
	Ant5	7095	-2.72	≤4.10	-5.10	-7.82	≤-1.00	PASS
	Ant7	7095	-4.74	≤5.30	-6.30	-11.04	≤-1.00	PASS
	total	7095	-0.60	≤1.67	-2.67	-3.27	≤-1.00	PASS
11AX40MIMO	Ant5	5965	-3.61	≤4.90	-5.90	-9.51	≤-1.00	PASS
	Ant7	5965	-2.91	≤5.20	-6.20	-9.11	≤-1.00	PASS
	total	5965	-0.24	≤2.04	-3.04	-3.28	≤-1.00	PASS
	Ant5	6165	-3.62	≤4.90	-5.90	-9.52	≤-1.00	PASS
	Ant7	6165	-3.17	≤5.20	-6.20	-9.37	≤-1.00	PASS
	total	6165	-0.38	≤2.04	-3.04	-3.42	≤-1.00	PASS
	Ant5	6405	-3.25	≤4.90	-5.90	-9.15	≤-1.00	PASS
	Ant7	6405	-3.90	≤5.20	-6.20	-10.10	≤-1.00	PASS
	total	6405	-0.55	≤2.04	-3.04	-3.59	≤-1.00	PASS
	Ant5	6445	-2.87	≤4.40	-5.40	-8.27	≤-1.00	PASS
	Ant7	6445	-4.17	≤5.00	-6.00	-10.17	≤-1.00	PASS
	total	6445	-0.46	≤1.68	-2.68	-3.14	≤-1.00	PASS
	Ant5	6485	-3.16	≤4.40	-5.40	-8.56	≤-1.00	PASS
	Ant7	6485	-4.85	≤5.00	-6.00	-10.85	≤-1.00	PASS
	total	6485	-0.91	≤1.68	-2.68	-3.59	≤-1.00	PASS



	Ant5	6525	-2.87	≤4.40	-5.40	-8.27	≤-1.00	PASS
	Ant7	6525	-4.31	≤5.00	-6.00	-10.31	≤-1.00	PASS
	total	6525	-0.52	≤1.68	-2.68	-3.20	≤-1.00	PASS
	Ant5	6565	-3.71	≤4.40	-5.40	-9.11	≤-1.00	PASS
	Ant7	6565	-3.99	≤5.00	-6.00	-9.99	≤-1.00	PASS
	total	6565	-0.84	≤1.68	-2.68	-3.52	≤-1.00	PASS
	Ant5	6685	-3.88	≤4.40	-5.40	-9.28	≤-1.00	PASS
	Ant7	6685	-3.86	≤5.00	-6.00	-9.86	≤-1.00	PASS
	total	6685	-0.86	≤1.68	-2.68	-3.54	≤-1.00	PASS
	Ant5	6845	-3.56	≤4.40	-5.40	-8.96	≤-1.00	PASS
	Ant7	6845	-3.34	≤5.00	-6.00	-9.34	≤-1.00	PASS
	total	6845	-0.44	≤1.68	-2.68	-3.12	≤-1.00	PASS
	Ant5	6885	-4.36	≤4.10	-5.10	-9.46	≤-1.00	PASS
	Ant7	6885	-3.79	≤5.00	-6.00	-9.79	≤-1.00	PASS
	total	6885	-1.06	≤1.53	-2.53	-3.59	≤-1.00	PASS
	Ant5	6925	-3.45	≤4.10	-5.10	-8.55	≤-1.00	PASS
	Ant7	6925	-3.41	≤5.30	-6.30	-9.71	≤-1.00	PASS
	total	6925	-0.42	≤1.67	-2.67	-3.09	≤-1.00	PASS
	Ant5	6965	-3.05	≤4.10	-5.10	-8.15	≤-1.00	PASS
	Ant7	6965	-4.09	≤5.30	-6.30	-10.39	≤-1.00	PASS
	total	6965	-0.53	≤1.67	-2.67	-3.20	≤-1.00	PASS
	Ant5	7085	-2.89	≤4.10	-5.10	-7.99	≤-1.00	PASS
	Ant7	7085	-4.97	≤5.30	-6.30	-11.27	≤-1.00	PASS
	total	7085	-0.80	≤1.67	-2.67	-3.47	≤-1.00	PASS
11AX80MIMO	Ant5	5985	-3.43	≤4.90	-5.90	-9.33	≤-1.00	PASS
	Ant7	5985	-2.98	≤5.20	-6.20	-9.18	≤-1.00	PASS
	total	5985	-0.19	≤2.04	-3.04	-3.23	≤-1.00	PASS
	Ant5	6145	-3.16	≤4.90	-5.90	-9.06	≤-1.00	PASS
	Ant7	6145	-3.03	≤5.20	-6.20	-9.23	≤-1.00	PASS
	total	6145	-0.08	≤2.04	-3.04	-3.12	≤-1.00	PASS
	Ant5	6385	-3.11	≤4.90	-5.90	-9.01	≤-1.00	PASS
	Ant7	6385	-4.01	≤5.20	-6.20	-10.21	≤-1.00	PASS
	total	6385	-0.53	≤2.04	-3.04	-3.57	≤-1.00	PASS
	Ant5	6465	-2.63	≤4.40	-5.40	-8.03	≤-1.00	PASS
	Ant7	6465	-4.70	≤5.00	-6.00	-10.70	≤-1.00	PASS
	total	6465	-0.53	≤1.68	-2.68	-3.21	≤-1.00	PASS
	Ant5	6545	-2.90	≤4.40	-5.40	-8.30	≤-1.00	PASS
	Ant7	6545	-4.45	≤5.00	-6.00	-10.45	≤-1.00	PASS
	total	6545	-0.60	≤1.68	-2.68	-3.28	≤-1.00	PASS
	Ant5	6625	-3.01	≤4.40	-5.40	-8.41	≤-1.00	PASS
	Ant7	6625	-4.21	≤5.00	-6.00	-10.21	≤-1.00	PASS
	total	6625	-0.56	≤1.68	-2.68	-3.24	≤-1.00	PASS
	Ant5	6705	-3.75	≤4.40	-5.40	-9.15	≤-1.00	PASS
	Ant7	6705	-3.76	≤5.00	-6.00	-9.76	≤-1.00	PASS
	total	6705	-0.74	≤1.68	-2.68	-3.42	≤-1.00	PASS
	Ant5	6785	-3.43	≤4.40	-5.40	-8.83	≤-1.00	PASS
	Ant7	6785	-3.28	≤5.00	-6.00	-9.28	≤-1.00	PASS
	total	6785	-0.34	≤1.68	-2.68	-3.02	≤-1.00	PASS
	Ant5	6865	-3.76	≤4.10	-5.10	-8.86	≤-1.00	PASS
	Ant7	6865	-3.70	≤5.00	-6.00	-9.70	≤-1.00	PASS



	total	6865	-0.72	≤1.53	-2.53	-3.25	≤-1.00	PASS
	Ant5	6945	-2.93	≤4.10	-5.10	-8.03	≤-1.00	PASS
	Ant7	6945	-3.91	≤5.30	-6.30	-10.21	≤-1.00	PASS
	total	6945	-0.38	≤1.67	-2.67	-3.05	≤-1.00	PASS
	Ant5	7025	-3.23	≤4.10	-5.10	-8.33	≤-1.00	PASS
	Ant7	7025	-4.17	≤5.30	-6.30	-10.47	≤-1.00	PASS
11AX160MIMO	total	7025	-0.66	≤1.67	-2.67	-3.33	≤-1.00	PASS
	Ant5	6025	-5.98	≤4.90	-5.90	-11.88	≤-1.00	PASS
	Ant7	6025	-5.95	≤5.20	-6.20	-12.15	≤-1.00	PASS
	total	6025	-2.95	≤2.04	-3.04	-5.99	≤-1.00	PASS
	Ant5	6185	-9.68	≤4.90	-5.90	-15.58	≤-1.00	PASS
	Ant7	6185	-4.43	≤5.20	-6.20	-10.63	≤-1.00	PASS
	total	6185	-3.30	≤2.04	-3.04	-6.34	≤-1.00	PASS
	Ant5	6345	-3.58	≤4.90	-5.90	-9.48	≤-1.00	PASS
	Ant7	6345	-4.66	≤5.20	-6.20	-10.86	≤-1.00	PASS
	total	6345	-1.08	≤2.04	-3.04	-4.12	≤-1.00	PASS
	Ant5	6505	-3.80	≤4.40	-5.40	-9.20	≤-1.00	PASS
	Ant7	6505	-5.19	≤5.00	-6.00	-11.19	≤-1.00	PASS
	total	6505	-1.43	≤1.68	-2.68	-4.11	≤-1.00	PASS
	Ant5	6665	-4.23	≤4.40	-5.40	-9.63	≤-1.00	PASS
	Ant7	6665	-5.44	≤5.00	-6.00	-11.44	≤-1.00	PASS
	total	6665	-1.78	≤1.68	-2.68	-4.46	≤-1.00	PASS
	Ant5	6825	-5.80	≤4.10	-5.10	-10.90	≤-1.00	PASS
	Ant7	6825	-5.52	≤5.00	-6.00	-11.52	≤-1.00	PASS
	total	6825	-2.65	≤1.53	-2.53	-5.18	≤-1.00	PASS
	Ant5	6985	-6.80	≤4.10	-5.10	-11.90	≤-1.00	PASS
	Ant7	6985	-8.19	≤5.30	-6.30	-14.49	≤-1.00	PASS
	total	6985	-4.43	≤1.67	-2.67	-7.10	≤-1.00	PASS

Note: 1.The Duty Cycle Factor and is compensated in the graph.



Test Graphs

