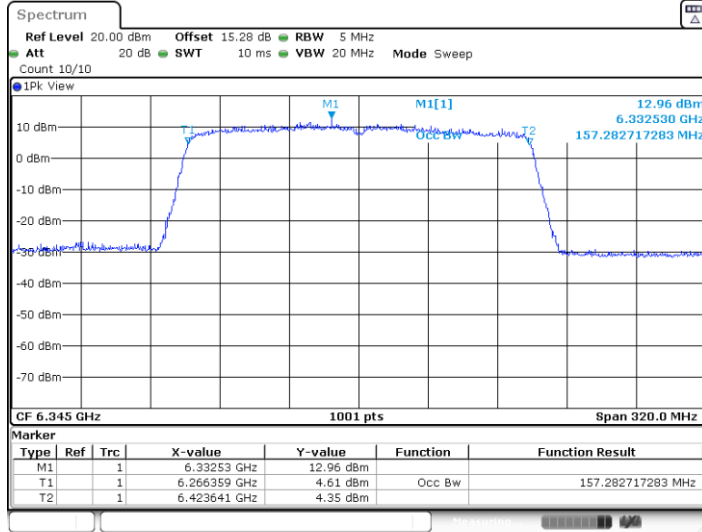


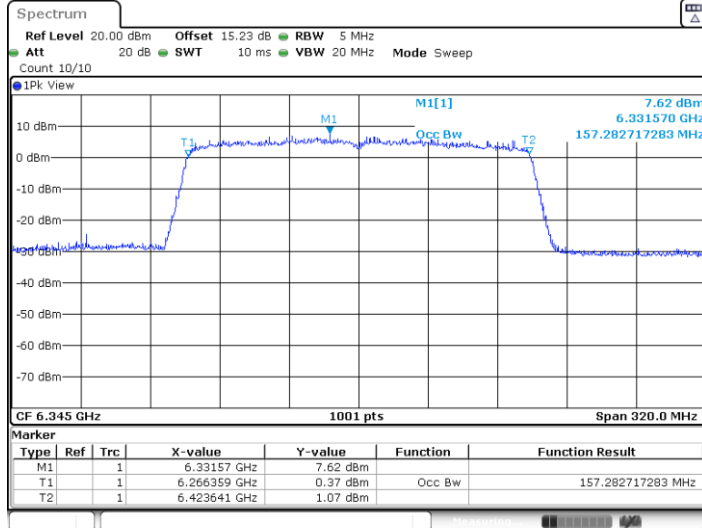


11AX160MIMO_Ant3_6345



Date: 17.AUG.2023 05:42:37

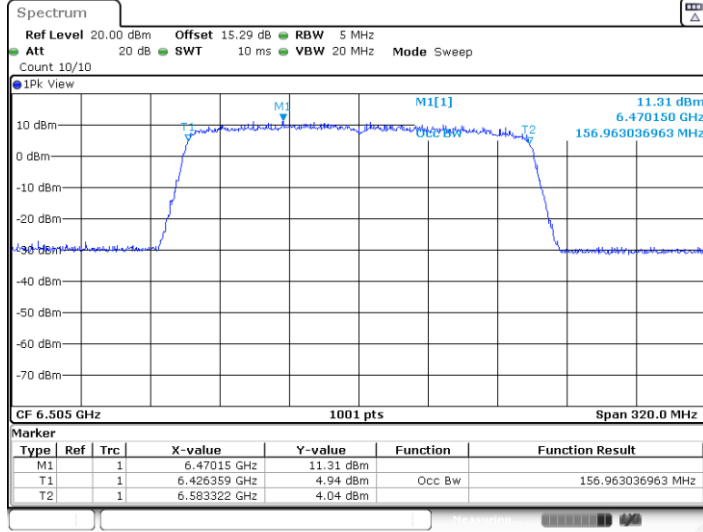
11AX160MIMO_Ant4_6345



Date: 17.AUG.2023 05:43:56

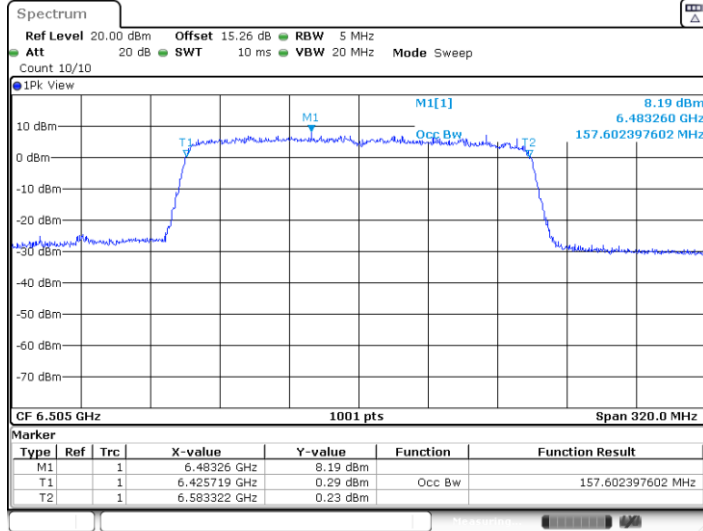


11AX160MIMO_Ant3_6505



Date: 17.AUG.2023 05:45:44

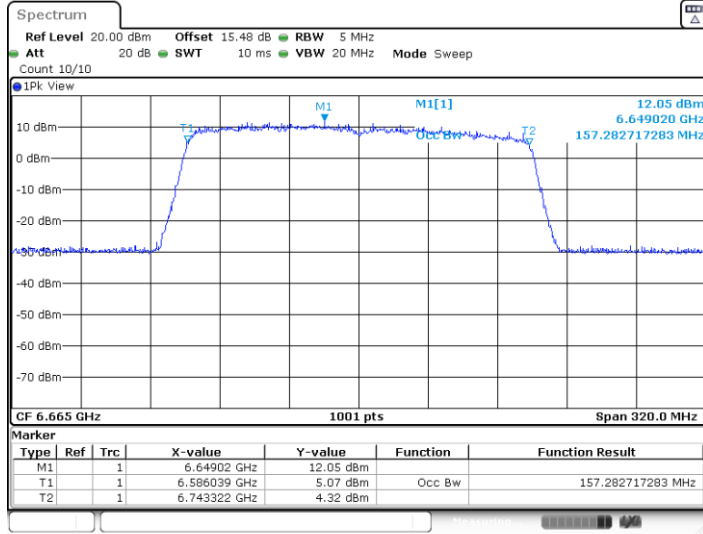
11AX160MIMO_Ant4_6505



Date: 17.AUG.2023 05:47:03

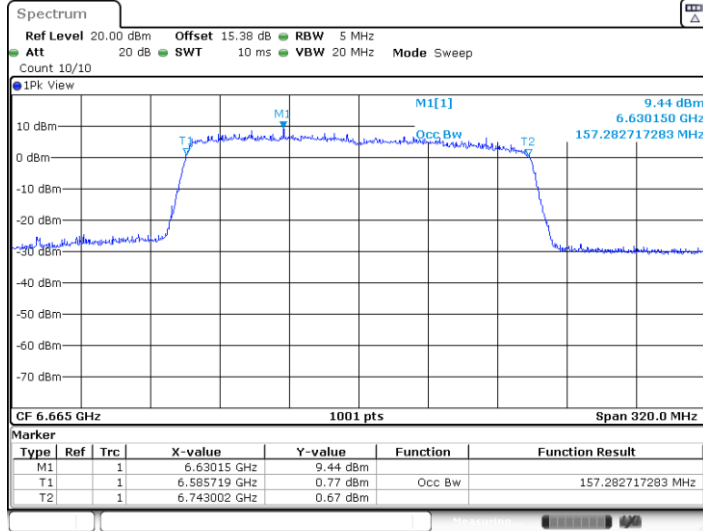


11AX160MIMO_Ant3_6665

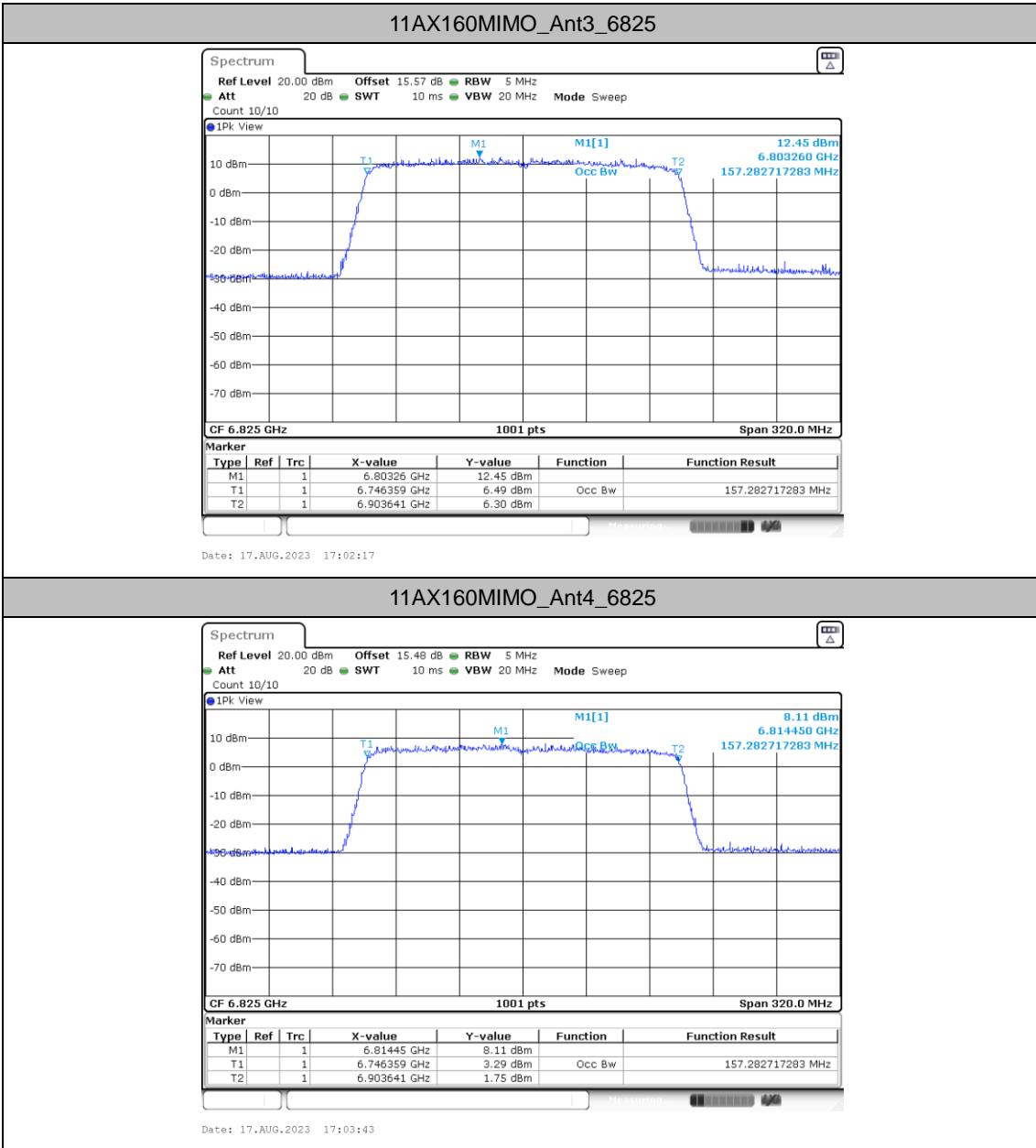


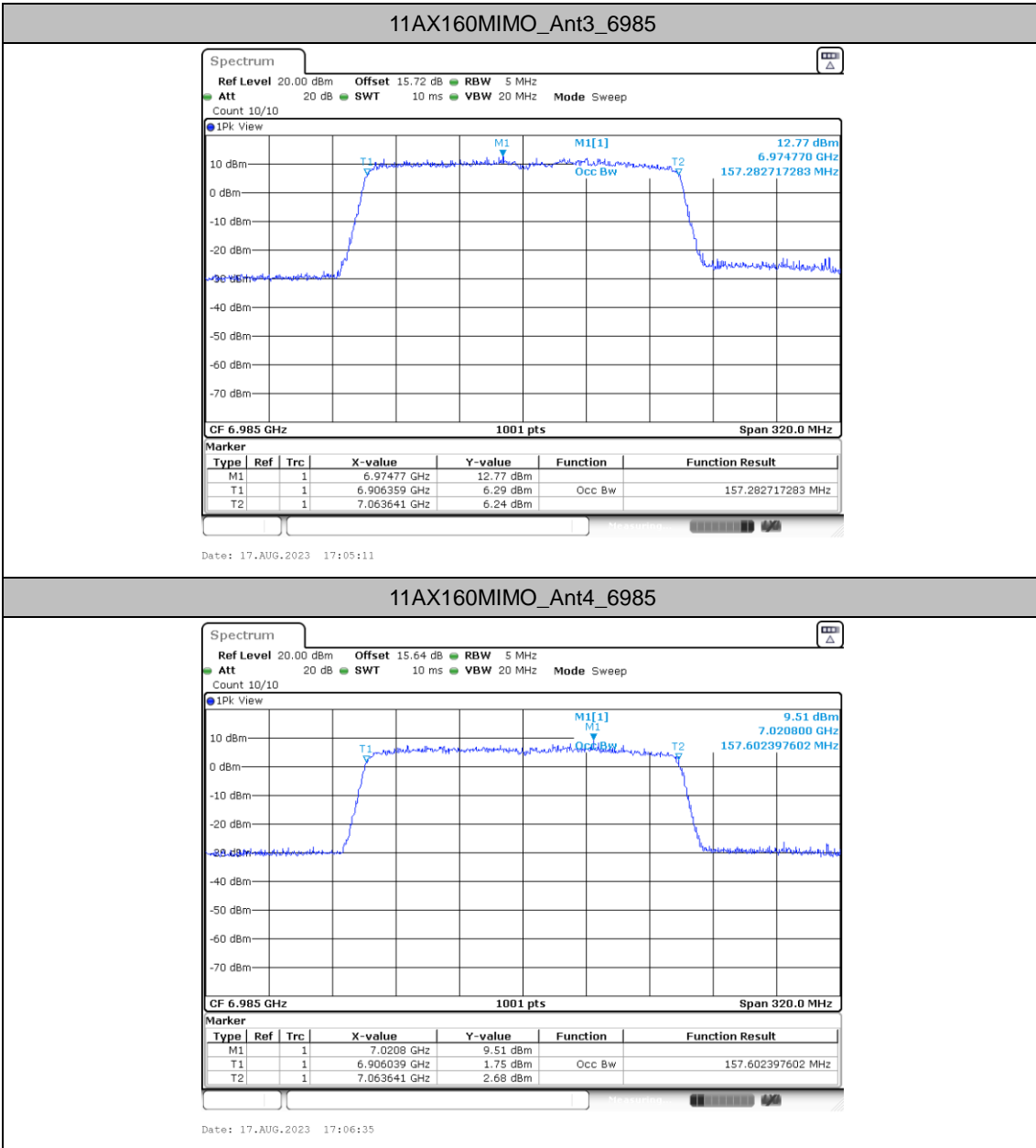
Date: 17.AUG.2023 05:49:09

11AX160MIMO_Ant4_6665



Date: 17.AUG.2023 05:50:35







Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant3	5935	-4.6	-2.00	-6.60	≤-1.00	PASS
	Ant4	5935	-9.7	-2.00	-11.70	≤-1.00	PASS
	total	5935	-3.43	1.01	-2.42	≤-1.00	PASS
	Ant3	5955	-4.92	-2.00	-6.92	≤-1.00	PASS
	Ant4	5955	-9.02	-2.00	-11.02	≤-1.00	PASS
	total	5955	-3.49	1.01	-2.48	≤-1.00	PASS
	Ant3	6175	-4.45	-2.00	-6.45	≤-1.00	PASS
	Ant4	6175	-9.28	-2.00	-11.28	≤-1.00	PASS
	total	6175	-3.22	1.01	-2.21	≤-1.00	PASS
	Ant3	6415	-4.4	-2.00	-6.40	≤-1.00	PASS
	Ant4	6415	-8.97	-2.00	-10.97	≤-1.00	PASS
	total	6415	-3.10	1.01	-2.09	≤-1.00	PASS
	Ant3	6435	-4.6	-2.00	-6.60	≤-1.00	PASS
	Ant4	6435	-9.33	-2.00	-11.33	≤-1.00	PASS
	total	6435	-3.34	1.01	-2.33	≤-1.00	PASS
	Ant3	6475	-4.66	-2.00	-6.66	≤-1.00	PASS
	Ant4	6475	-9.74	-2.00	-11.74	≤-1.00	PASS
	total	6475	-3.49	1.01	-2.48	≤-1.00	PASS
	Ant3	6515	-4.63	-2.00	-6.63	≤-1.00	PASS
	Ant4	6515	-8.65	-2.00	-10.65	≤-1.00	PASS
	total	6515	-3.18	1.01	-2.17	≤-1.00	PASS
	Ant3	6535	-4.82	-2.00	-6.82	≤-1.00	PASS
	Ant4	6535	-8.69	-2.00	-10.69	≤-1.00	PASS
	total	6535	-3.33	1.01	-2.32	≤-1.00	PASS
	Ant3	6695	-5.21	-2.00	-7.21	≤-1.00	PASS
	Ant4	6695	-7.62	-2.00	-9.62	≤-1.00	PASS
	total	6695	-3.24	1.01	-2.23	≤-1.00	PASS
	Ant3	6855	-4.68	-2.00	-6.68	≤-1.00	PASS
	Ant4	6855	-9.27	-2.00	-11.27	≤-1.00	PASS
	total	6855	-3.38	1.01	-2.37	≤-1.00	PASS
Ant3	6875	-4.99	-2.00	-6.99	≤-1.00	PASS	
Ant4	6875	-9.09	-2.00	-11.09	≤-1.00	PASS	
total	6875	-3.56	1.01	-2.55	≤-1.00	PASS	



	Ant3	6895	-4.9	-2.00	-6.90	≤-1.00	PASS
	Ant4	6895	-8.78	-2.00	-10.78	≤-1.00	PASS
	total	6895	-3.41	1.01	-2.40	≤-1.00	PASS
	Ant3	6995	-4.55	-2.00	-6.55	≤-1.00	PASS
	Ant4	6995	-9.07	-2.00	-11.07	≤-1.00	PASS
	total	6995	-3.24	1.01	-2.23	≤-1.00	PASS
	Ant3	7095	-3.93	-2.00	-5.93	≤-1.00	PASS
	Ant4	7095	-12.1	-2.00	-14.10	≤-1.00	PASS
	total	7095	-3.31	1.01	-2.30	≤-1.00	PASS
	Ant3	7115	-4.05	-2.00	-6.05	≤-1.00	PASS
	Ant4	7115	-10.76	-2.00	-12.76	≤-1.00	PASS
	total	7115	-3.21	1.01	-2.20	≤-1.00	PASS
11AX20MIMO	Ant3	5935	-17.19	-2.00	-19.19	≤-1.00	PASS
	Ant4	5935	-21.32	-2.00	-23.32	≤-1.00	PASS
	total	5935	-15.77	1.01	-14.76	≤-1.00	PASS
	Ant3	5955	-4.8	-2.00	-6.80	≤-1.00	PASS
	Ant4	5955	-8.82	-2.00	-10.82	≤-1.00	PASS
	total	5955	-3.35	1.01	-2.34	≤-1.00	PASS
	Ant3	6175	-4.5	-2.00	-6.50	≤-1.00	PASS
	Ant4	6175	-9.01	-2.00	-11.01	≤-1.00	PASS
	total	6175	-3.18	1.01	-2.17	≤-1.00	PASS
	Ant3	6415	-4.48	-2.00	-6.48	≤-1.00	PASS
	Ant4	6415	-8.83	-2.00	-10.83	≤-1.00	PASS
	total	6415	-3.12	1.01	-2.11	≤-1.00	PASS
	Ant3	6435	-4.4	-2.00	-6.40	≤-1.00	PASS
	Ant4	6435	-9.07	-2.00	-11.07	≤-1.00	PASS
	total	6435	-3.13	1.01	-2.12	≤-1.00	PASS
	Ant3	6475	-4.57	-2.00	-6.57	≤-1.00	PASS
	Ant4	6475	-9.44	-2.00	-11.44	≤-1.00	PASS
	total	6475	-3.35	1.01	-2.34	≤-1.00	PASS
	Ant3	6515	-4.87	-2.00	-6.87	≤-1.00	PASS
	Ant4	6515	-8.83	-2.00	-10.83	≤-1.00	PASS
	total	6515	-3.40	1.01	-2.39	≤-1.00	PASS
	Ant3	6535	-4.51	-2.00	-6.51	≤-1.00	PASS
	Ant4	6535	-8.44	-2.00	-10.44	≤-1.00	PASS
	total	6535	-3.03	1.01	-2.02	≤-1.00	PASS
Ant3	6695	-5.4	-2.00	-7.40	≤-1.00	PASS	
Ant4	6695	-7.83	-2.00	-9.83	≤-1.00	PASS	
total	6695	-3.44	1.01	-2.43	≤-1.00	PASS	



	Ant3	6855	-4.62	-2.00	-6.62	≤-1.00	PASS
	Ant4	6855	-9.2	-2.00	-11.20	≤-1.00	PASS
	total	6855	-3.32	1.01	-2.31	≤-1.00	PASS
	Ant3	6875	-4.89	-2.00	-6.89	≤-1.00	PASS
	Ant4	6875	-9.11	-2.00	-11.11	≤-1.00	PASS
	total	6875	-3.50	1.01	-2.49	≤-1.00	PASS
	Ant3	6895	-4.8	-2.00	-6.80	≤-1.00	PASS
	Ant4	6895	-8.88	-2.00	-10.88	≤-1.00	PASS
	total	6895	-3.37	1.01	-2.36	≤-1.00	PASS
	Ant3	6995	-4.87	-2.00	-6.87	≤-1.00	PASS
	Ant4	6995	-9.32	-2.00	-11.32	≤-1.00	PASS
	total	6995	-3.54	1.01	-2.53	≤-1.00	PASS
	Ant3	7095	-3.8	-2.00	-5.80	≤-1.00	PASS
	Ant4	7095	-11.95	-2.00	-13.95	≤-1.00	PASS
	total	7095	-3.18	1.01	-2.17	≤-1.00	PASS
	Ant3	7115	-10.61	-2.00	-12.61	≤-1.00	PASS
	Ant4	7115	-17.97	-2.00	-19.97	≤-1.00	PASS
	total	7115	-9.88	1.01	-8.87	≤-1.00	PASS
11AX40MIMO	Ant3	5965	-4.34	-2.00	-6.34	≤-1.00	PASS
	Ant4	5965	-8.85	-2.00	-10.85	≤-1.00	PASS
	total	5965	-3.02	1.01	-2.01	≤-1.00	PASS
	Ant3	6165	-4.51	-2.00	-6.51	≤-1.00	PASS
	Ant4	6165	-9.12	-2.00	-11.12	≤-1.00	PASS
	total	6165	-3.22	1.01	-2.21	≤-1.00	PASS
	Ant3	6405	-4.53	-2.00	-6.53	≤-1.00	PASS
	Ant4	6405	-8.96	-2.00	-10.96	≤-1.00	PASS
	total	6405	-3.19	1.01	-2.18	≤-1.00	PASS
	Ant3	6445	-4.59	-2.00	-6.59	≤-1.00	PASS
	Ant4	6445	-9.32	-2.00	-11.32	≤-1.00	PASS
	total	6445	-3.33	1.01	-2.32	≤-1.00	PASS
	Ant3	6485	-4.6	-2.00	-6.60	≤-1.00	PASS
	Ant4	6485	-9.61	-2.00	-11.61	≤-1.00	PASS
	total	6485	-3.41	1.01	-2.40	≤-1.00	PASS
	Ant3	6525	-4.85	-2.00	-6.85	≤-1.00	PASS
	Ant4	6525	-8.85	-2.00	-10.85	≤-1.00	PASS
	total	6525	-3.39	1.01	-2.38	≤-1.00	PASS
	Ant3	6565	-4.88	-2.00	-6.88	≤-1.00	PASS
	Ant4	6565	-8.75	-2.00	-10.75	≤-1.00	PASS
	total	6565	-3.39	1.01	-2.38	≤-1.00	PASS



	Ant3	6685	-5.53	-2.00	-7.53	≤-1.00	PASS
	Ant4	6685	-7.75	-2.00	-9.75	≤-1.00	PASS
	total	6685	-3.49	1.01	-2.48	≤-1.00	PASS
	Ant3	6845	-4.54	-2.00	-6.54	≤-1.00	PASS
	Ant4	6845	-8.92	-2.00	-10.92	≤-1.00	PASS
	total	6845	-3.19	1.01	-2.18	≤-1.00	PASS
	Ant3	6885	-4.95	-2.00	-6.95	≤-1.00	PASS
	Ant4	6885	-8.84	-2.00	-10.84	≤-1.00	PASS
	total	6885	-3.46	1.01	-2.45	≤-1.00	PASS
	Ant3	6925	-4.28	-2.00	-6.28	≤-1.00	PASS
	Ant4	6925	-9.94	-2.00	-11.94	≤-1.00	PASS
	total	6925	-3.24	1.01	-2.23	≤-1.00	PASS
	Ant3	6965	-4.6	-2.00	-6.60	≤-1.00	PASS
	Ant4	6965	-10.23	-2.00	-12.23	≤-1.00	PASS
	total	6965	-3.55	1.01	-2.54	≤-1.00	PASS
	Ant3	7085	-4.03	-2.00	-6.03	≤-1.00	PASS
	Ant4	7085	-12.34	-2.00	-14.34	≤-1.00	PASS
	total	7085	-3.43	1.01	-2.42	≤-1.00	PASS
11AX80MIMO	Ant3	5985	-4.71	-2.00	-6.71	≤-1.00	PASS
	Ant4	5985	-8.7	-2.00	-10.70	≤-1.00	PASS
	total	5985	-3.25	1.01	-2.24	≤-1.00	PASS
	Ant3	6145	-4.19	-2.00	-6.19	≤-1.00	PASS
	Ant4	6145	-9.31	-2.00	-11.31	≤-1.00	PASS
	total	6145	-3.03	1.01	-2.02	≤-1.00	PASS
	Ant3	6385	-4.39	-2.00	-6.39	≤-1.00	PASS
	Ant4	6385	-9.08	-2.00	-11.08	≤-1.00	PASS
	total	6385	-3.12	1.01	-2.11	≤-1.00	PASS
	Ant3	6465	-4.35	-2.00	-6.35	≤-1.00	PASS
	Ant4	6465	-9.19	-2.00	-11.19	≤-1.00	PASS
	total	6465	-3.12	1.01	-2.11	≤-1.00	PASS
	Ant3	6545	-4.95	-2.00	-6.95	≤-1.00	PASS
	Ant4	6545	-8.66	-2.00	-10.66	≤-1.00	PASS
	total	6545	-3.41	1.01	-2.40	≤-1.00	PASS
	Ant3	6625	-4.7	-2.00	-6.70	≤-1.00	PASS
	Ant4	6625	-8.6	-2.00	-10.60	≤-1.00	PASS
	total	6625	-3.22	1.01	-2.21	≤-1.00	PASS
Ant3	6705	-5.39	-2.00	-7.39	≤-1.00	PASS	
Ant4	6705	-7.62	-2.00	-9.62	≤-1.00	PASS	
total	6705	-3.35	1.01	-2.34	≤-1.00	PASS	



	Ant3	6785	-4.74	-2.00	-6.74	≤-1.00	PASS
	Ant4	6785	-9.04	-2.00	-11.04	≤-1.00	PASS
	total	6785	-3.37	1.01	-2.36	≤-1.00	PASS
	Ant3	6865	-4.5	-2.00	-6.50	≤-1.00	PASS
	Ant4	6865	-8.88	-2.00	-10.88	≤-1.00	PASS
	total	6865	-3.15	1.01	-2.14	≤-1.00	PASS
	Ant3	6945	-4.2	-2.00	-6.20	≤-1.00	PASS
	Ant4	6945	-9.42	-2.00	-11.42	≤-1.00	PASS
	total	6945	-3.06	1.01	-2.05	≤-1.00	PASS
	Ant3	7025	-4.25	-2.00	-6.25	≤-1.00	PASS
	Ant4	7025	-10.29	-2.00	-12.29	≤-1.00	PASS
	total	7025	-3.28	1.01	-2.27	≤-1.00	PASS
11AX160MIMO	Ant3	6025	-6.36	-2.00	-8.36	≤17.00	PASS
	Ant4	6025	-11.44	-2.00	-13.44	≤17.00	PASS
	total	6025	-5.19	1.01	-4.18	≤17.00	PASS
	Ant3	6185	-7.1	-2.00	-9.10	≤17.00	PASS
	Ant4	6185	-12.09	-2.00	-14.09	≤17.00	PASS
	total	6185	-5.90	1.01	-4.89	≤17.00	PASS
	Ant3	6345	-7.18	-2.00	-9.18	≤17.00	PASS
	Ant4	6345	-12.05	-2.00	-14.05	≤17.00	PASS
	total	6345	-5.96	1.01	-4.95	≤17.00	PASS
	Ant3	6505	-7.54	-2.00	-9.54	≤17.00	PASS
	Ant4	6505	-11.54	-2.00	-13.54	≤17.00	PASS
	total	6505	-6.08	1.01	-5.07	≤17.00	PASS
	Ant3	6665	-7.09	-2.00	-9.09	≤17.00	PASS
	Ant4	6665	-11.01	-2.00	-13.01	≤17.00	PASS
	total	6665	-5.61	1.01	-4.60	≤17.00	PASS
	Ant3	6825	-6.18	-2.00	-8.18	≤-1.00	PASS
	Ant4	6825	-10.65	-2.00	-12.65	≤-1.00	PASS
	total	6825	-4.85	1.01	-3.84	≤-1.00	PASS
	Ant3	6985	-5.43	-2.00	-7.43	≤-1.00	PASS
	Ant4	6985	-10.33	-2.00	-12.33	≤-1.00	PASS
	total	6985	-4.21	1.01	-3.20	≤-1.00	PASS

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



Test Graphs

