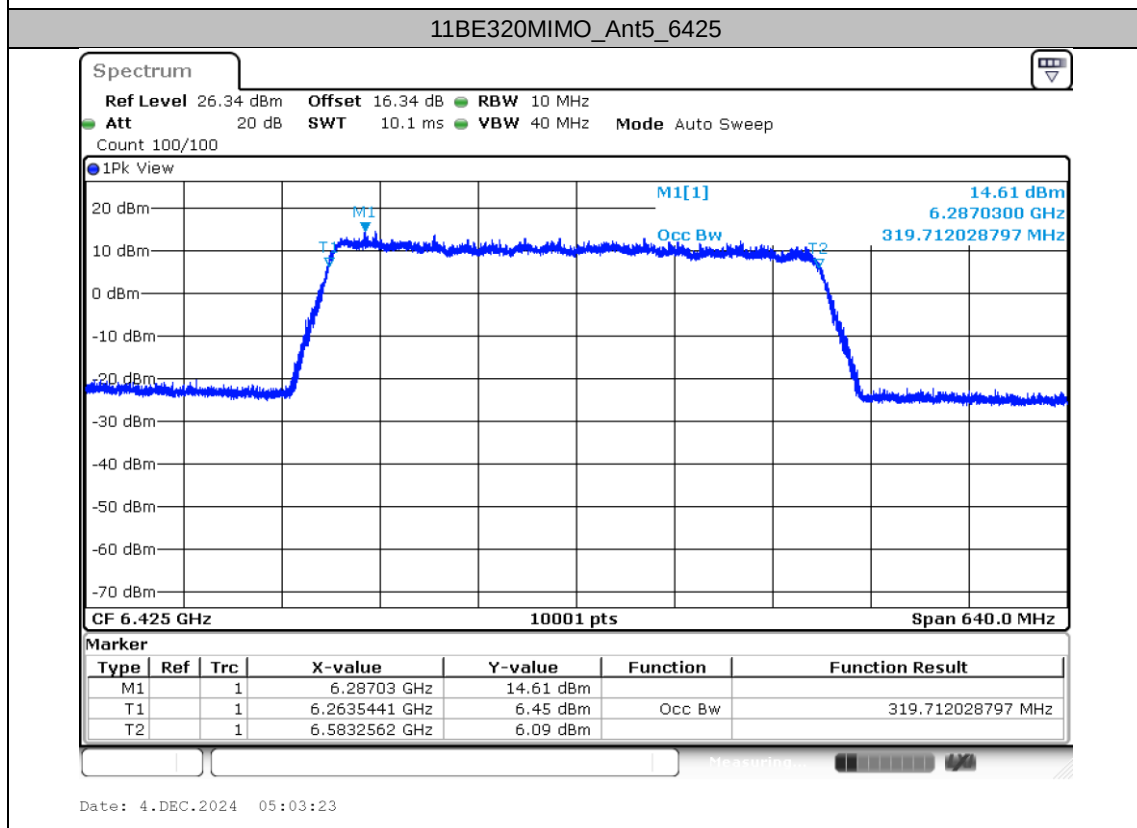
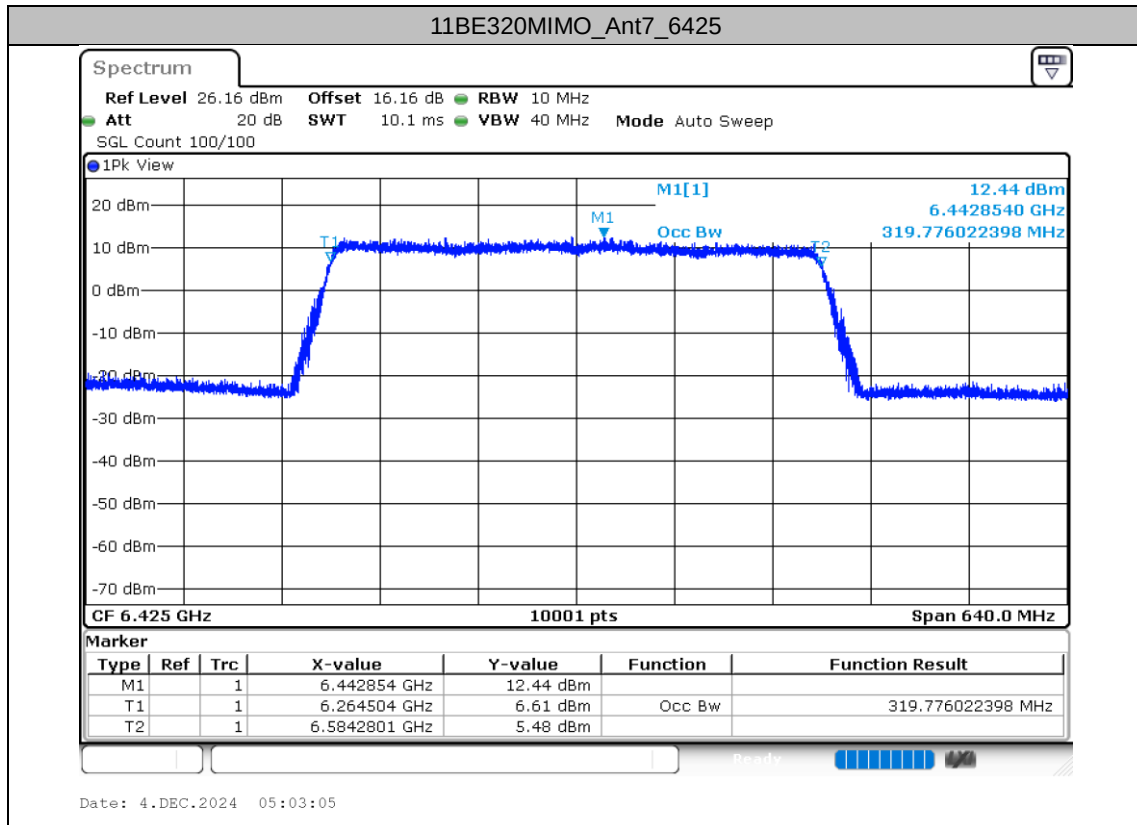
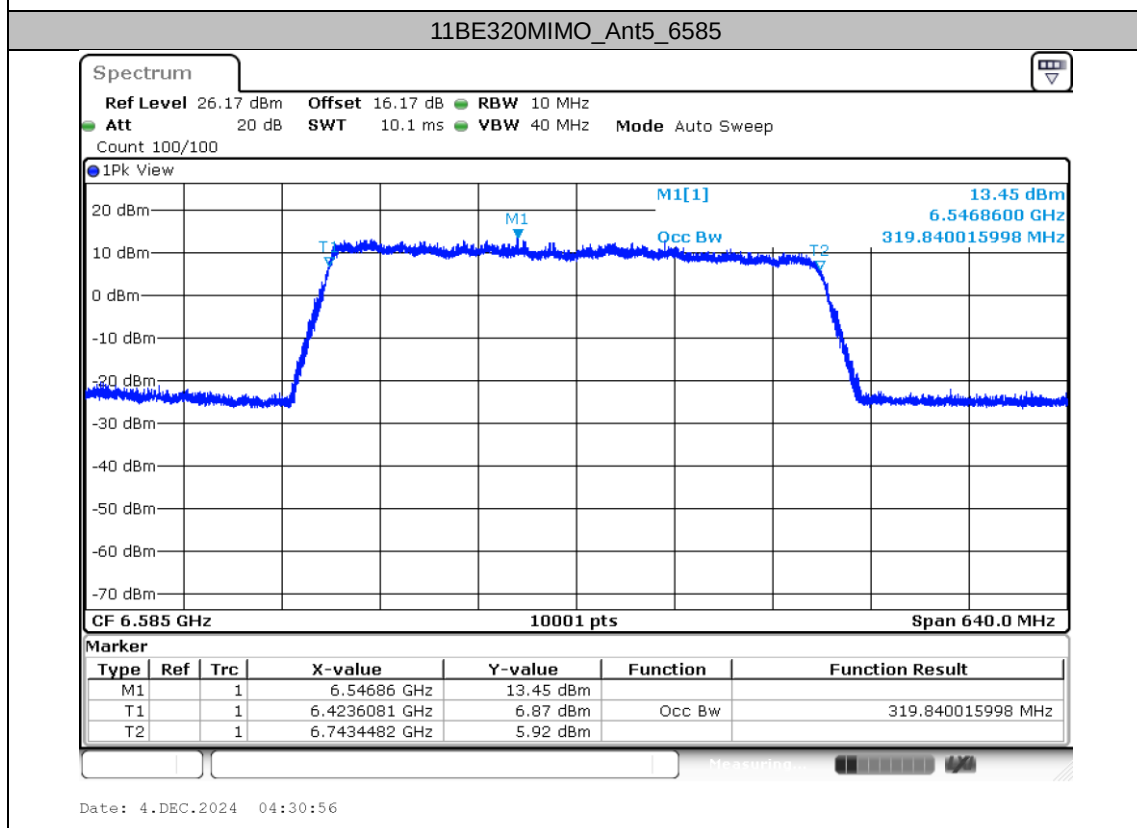
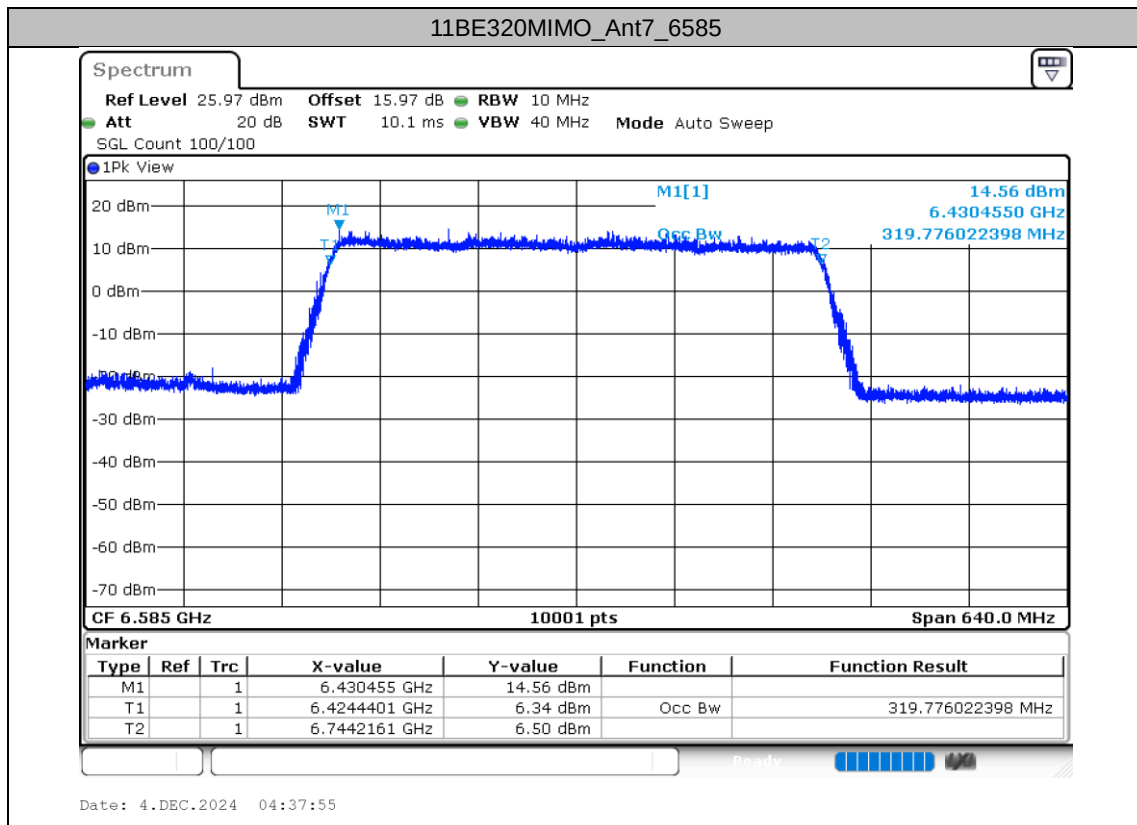
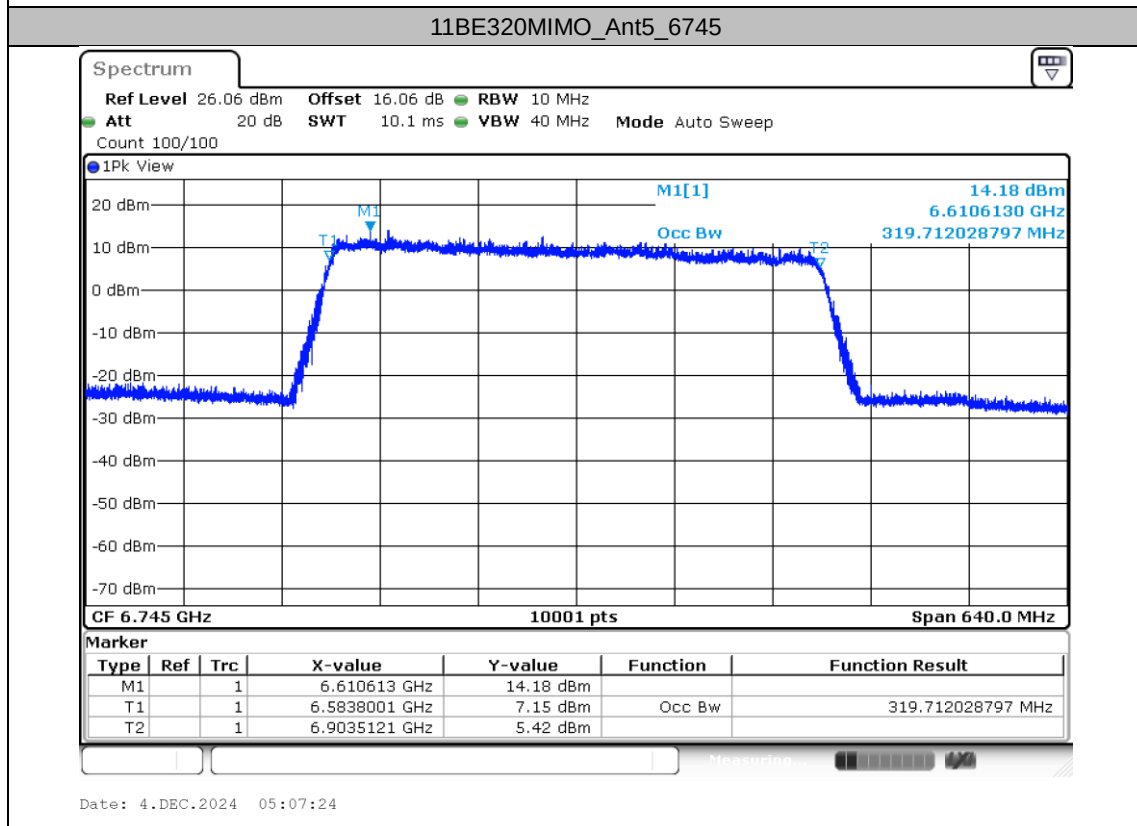
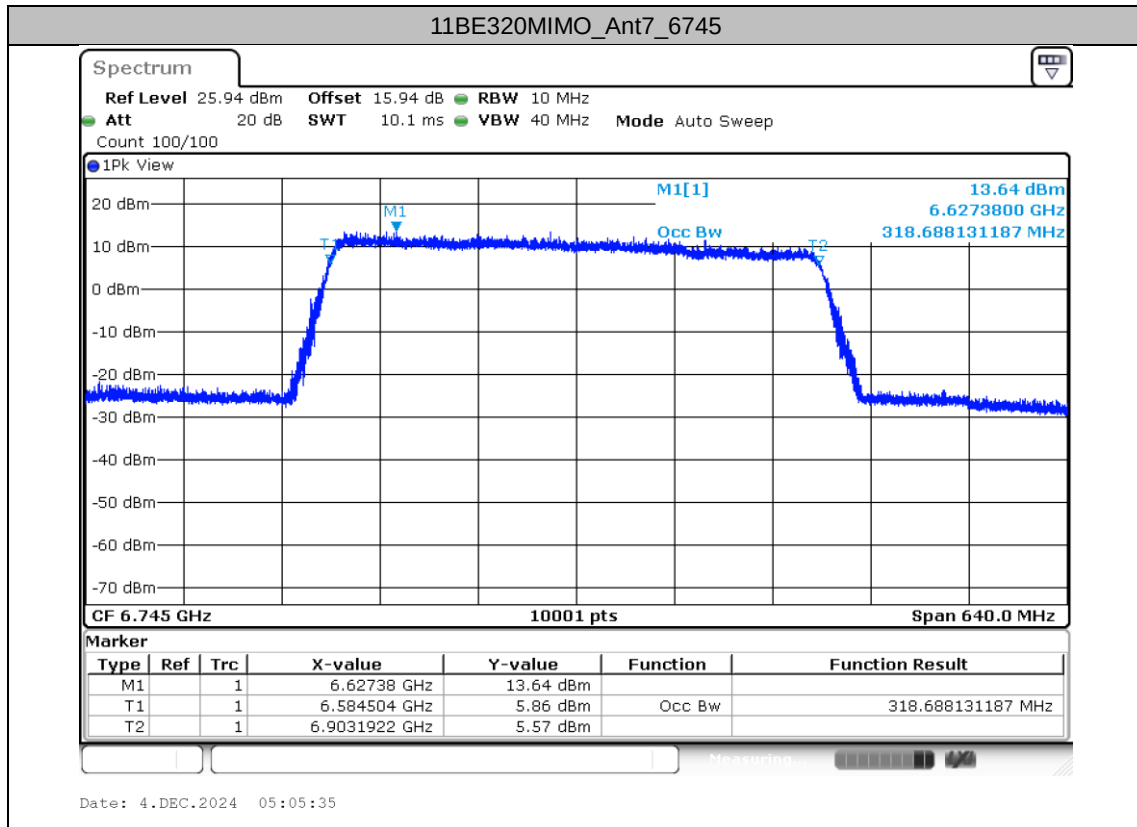
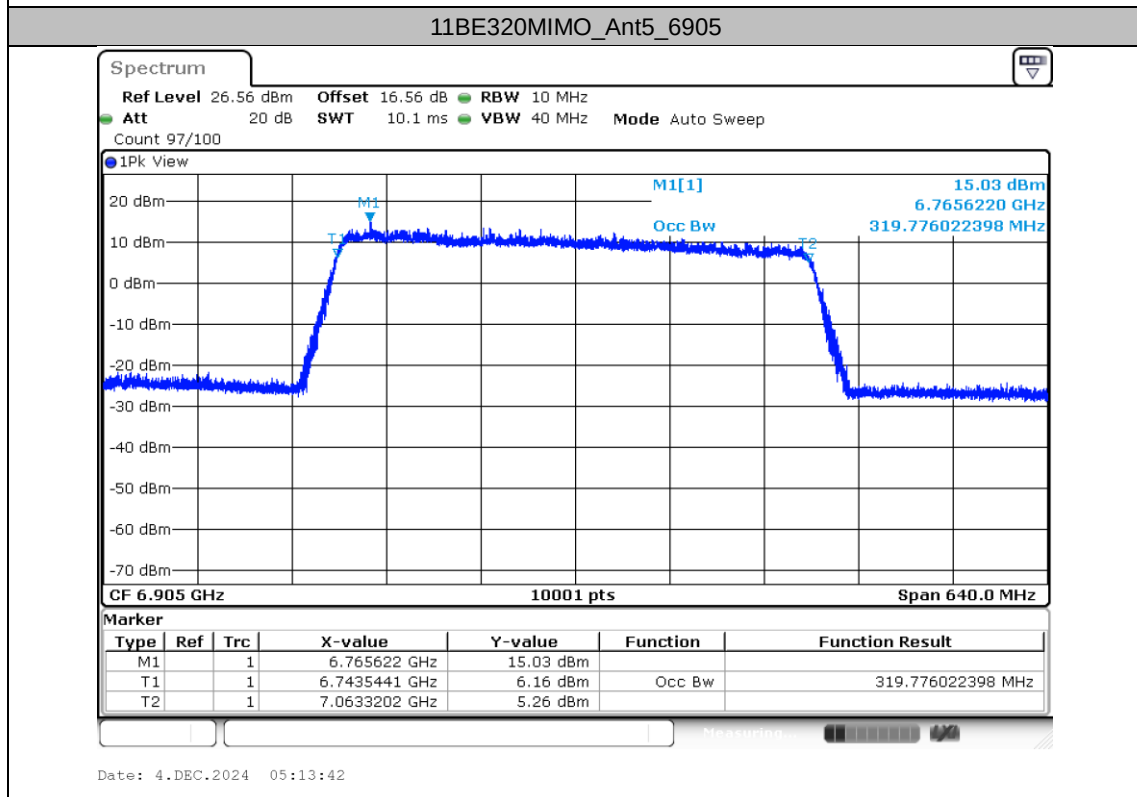
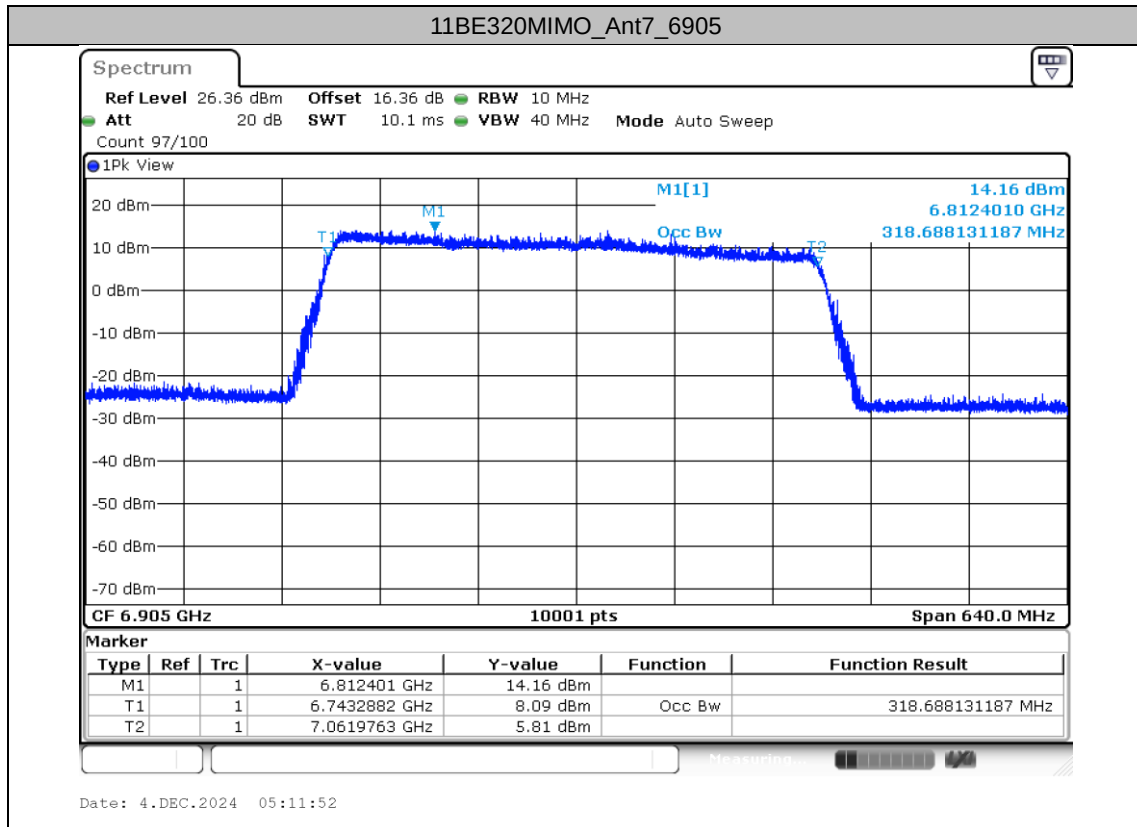












Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant7	5935	-6.22	≤0.50	-1.50	-7.72	≤-1.00	PASS
	Ant5	5935	-6.38	≤1.86	-2.86	-9.24	≤-1.00	PASS
	total	5935	-3.29	≤-1.86	0.86	-2.43	≤-1.00	PASS
	Ant7	5955	-5.79	≤0.50	-1.50	-7.29	≤-1.00	PASS
	Ant5	5955	-6.21	≤1.86	-2.86	-9.07	≤-1.00	PASS
	total	5955	-2.98	≤-1.86	0.86	-2.12	≤-1.00	PASS
	Ant7	6175	-6.42	≤0.50	-1.50	-7.92	≤-1.00	PASS
	Ant5	6175	-6.06	≤1.86	-2.86	-8.92	≤-1.00	PASS
	total	6175	-3.23	≤-1.86	0.86	-2.37	≤-1.00	PASS
	Ant7	6415	-6.35	≤0.50	-1.50	-7.85	≤-1.00	PASS
	Ant5	6415	-6.18	≤1.86	-2.86	-9.04	≤-1.00	PASS
	total	6415	-3.25	≤-1.86	0.86	-2.39	≤-1.00	PASS
	Ant7	6435	-6.38	≤0.30	-1.30	-7.68	≤-1.00	PASS
	Ant5	6435	-5.79	≤1.87	-2.87	-8.66	≤-1.00	PASS
	total	6435	-3.06	≤-1.96	0.96	-2.10	≤-1.00	PASS
	Ant7	6475	-6.72	≤0.30	-1.30	-8.02	≤-1.00	PASS
	Ant5	6475	-5.60	≤1.87	-2.87	-8.47	≤-1.00	PASS
	total	6475	-3.11	≤-1.96	0.96	-2.15	≤-1.00	PASS
	Ant7	6515	-6.30	≤0.30	-1.30	-7.60	≤-1.00	PASS
	Ant5	6515	-5.80	≤1.87	-2.87	-8.67	≤-1.00	PASS
	total	6515	-3.03	≤-1.96	0.96	-2.07	≤-1.00	PASS
	Ant7	6535	-5.95	≤0.40	-1.40	-7.35	≤-1.00	PASS
	Ant5	6535	-5.71	≤2.05	-3.05	-8.76	≤-1.00	PASS
	total	6535	-2.82	≤-1.82	0.82	-2.00	≤-1.00	PASS
	Ant7	6695	-5.47	≤0.40	-1.40	-6.87	≤-1.00	PASS
	Ant5	6695	-6.22	≤2.05	-3.05	-9.27	≤-1.00	PASS
	total	6695	-2.82	≤-1.82	0.82	-2.00	≤-1.00	PASS
	Ant7	6855	-5.83	≤0.40	-1.40	-7.23	≤-1.00	PASS
	Ant5	6855	-5.90	≤2.05	-3.05	-8.95	≤-1.00	PASS
	total	6855	-2.85	≤-1.82	0.82	-2.03	≤-1.00	PASS
	Ant7	6875	-6.36	≤0.40	-1.40	-7.76	≤-1.00	PASS
	Ant5	6875	-6.28	≤2.05	-3.05	-9.33	≤-1.00	PASS
	total	6875	-3.31	≤-1.82	0.82	-2.49	≤-1.00	PASS



	Ant7	6895	-5.54	≤ 0.45	-1.45	-6.99	≤ -1.00	PASS
	Ant5	6895	-6.00	≤ 3.18	-4.18	-10.18	≤ -1.00	PASS
	total	6895	-2.75	≤ -1.30	0.30	-2.45	≤ -1.00	PASS
	Ant7	6995	-5.89	≤ 0.45	-1.45	-7.34	≤ -1.00	PASS
	Ant5	6995	-6.39	≤ 3.18	-4.18	-10.57	≤ -1.00	PASS
	total	6995	-3.12	≤ -1.30	0.30	-2.82	≤ -1.00	PASS
	Ant7	7095	-6.78	≤ 0.45	-1.45	-8.23	≤ -1.00	PASS
	Ant5	7095	-5.28	≤ 3.18	-4.18	-9.46	≤ -1.00	PASS
	total	7095	-2.96	≤ -1.30	0.30	-2.66	≤ -1.00	PASS
	Ant7	7115	-5.64	≤ 0.45	-1.45	-7.09	≤ -1.00	PASS
	Ant5	7115	-5.13	≤ 3.18	-4.18	-9.31	≤ -1.00	PASS
	total	7115	-2.37	≤ -1.30	0.30	-2.07	≤ -1.00	PASS
11BE20MIMO	Ant7	5935	-18.11	≤ 0.50	-1.50	-19.61	≤ -1.00	PASS
	Ant5	5935	-17.75	≤ 1.86	-2.86	-20.61	≤ -1.00	PASS
	total	5935	-14.92	≤ -1.86	0.86	-14.06	≤ -1.00	PASS
	Ant7	5955	-5.65	≤ 0.50	-1.50	-7.15	≤ -1.00	PASS
	Ant5	5955	-6.23	≤ 1.86	-2.86	-9.09	≤ -1.00	PASS
	total	5955	-2.92	≤ -1.86	0.86	-2.06	≤ -1.00	PASS
	Ant7	6175	-6.29	≤ 0.50	-1.50	-7.79	≤ -1.00	PASS
	Ant5	6175	-6.12	≤ 1.86	-2.86	-8.98	≤ -1.00	PASS
	total	6175	-3.19	≤ -1.86	0.86	-2.33	≤ -1.00	PASS
	Ant7	6415	-6.29	≤ 0.50	-1.50	-7.79	≤ -1.00	PASS
	Ant5	6415	-6.04	≤ 1.86	-2.86	-8.90	≤ -1.00	PASS
	total	6415	-3.15	≤ -1.86	0.86	-2.29	≤ -1.00	PASS
	Ant7	6435	-6.46	≤ 0.30	-1.30	-7.76	≤ -1.00	PASS
	Ant5	6435	-5.65	≤ 1.87	-2.87	-8.52	≤ -1.00	PASS
	total	6435	-3.03	≤ -1.96	0.96	-2.07	≤ -1.00	PASS
	Ant7	6475	-6.55	≤ 0.30	-1.30	-7.85	≤ -1.00	PASS
	Ant5	6475	-5.52	≤ 1.87	-2.87	-8.39	≤ -1.00	PASS
	total	6475	-2.99	≤ -1.96	0.96	-2.03	≤ -1.00	PASS
	Ant7	6515	-6.43	≤ 0.30	-1.30	-7.73	≤ -1.00	PASS
	Ant5	6515	-5.73	≤ 1.87	-2.87	-8.60	≤ -1.00	PASS
	total	6515	-3.06	≤ -1.96	0.96	-2.10	≤ -1.00	PASS
	Ant7	6535	-6.30	≤ 0.40	-1.40	-7.70	≤ -1.00	PASS
	Ant5	6535	-6.14	≤ 2.05	-3.05	-9.19	≤ -1.00	PASS
	total	6535	-3.21	≤ -1.82	0.82	-2.39	≤ -1.00	PASS
	Ant7	6695	-5.93	≤ 0.40	-1.40	-7.33	≤ -1.00	PASS
	Ant5	6695	-6.79	≤ 2.05	-3.05	-9.84	≤ -1.00	PASS
	total	6695	-3.33	≤ -1.82	0.82	-2.51	≤ -1.00	PASS



	Ant7	6855	-6.28	≤ 0.40	-1.40	-7.68	≤ -1.00	PASS
	Ant5	6855	-6.22	≤ 2.05	-3.05	-9.27	≤ -1.00	PASS
	total	6855	-3.24	≤ -1.82	0.82	-2.42	≤ -1.00	PASS
	Ant7	6875	-6.29	≤ 0.40	-1.40	-7.69	≤ -1.00	PASS
	Ant5	6875	-6.24	≤ 2.05	-3.05	-9.29	≤ -1.00	PASS
	total	6875	-3.25	≤ -1.82	0.82	-2.43	≤ -1.00	PASS
	Ant7	6895	-5.50	≤ 0.45	-1.45	-6.95	≤ -1.00	PASS
	Ant5	6895	-5.89	≤ 3.18	-4.18	-10.07	≤ -1.00	PASS
	total	6895	-2.68	≤ -1.30	0.30	-2.38	≤ -1.00	PASS
	Ant7	6995	-5.20	≤ 0.45	-1.45	-6.65	≤ -1.00	PASS
	Ant5	6995	-5.49	≤ 3.18	-4.18	-9.67	≤ -1.00	PASS
	total	6995	-2.33	≤ -1.30	0.30	-2.03	≤ -1.00	PASS
	Ant7	7095	-6.04	≤ 0.45	-1.45	-7.49	≤ -1.00	PASS
	Ant5	7095	-5.55	≤ 3.18	-4.18	-9.73	≤ -1.00	PASS
	total	7095	-2.78	≤ -1.30	0.30	-2.48	≤ -1.00	PASS
	Ant7	7115	-14.62	≤ 0.45	-1.45	-16.07	≤ -1.00	PASS
	Ant5	7115	-14.83	≤ 3.18	-4.18	-19.01	≤ -1.00	PASS
	total	7115	-11.71	≤ -1.30	0.30	-11.41	≤ -1.00	PASS
11BE40MIMO	Ant7	5965	-5.61	≤ 0.50	-1.50	-7.11	≤ -1.00	PASS
	Ant5	5965	-6.69	≤ 1.86	-2.86	-9.55	≤ -1.00	PASS
	total	5965	-3.11	≤ -1.86	0.86	-2.25	≤ -1.00	PASS
	Ant7	6165	-6.37	≤ 0.50	-1.50	-7.87	≤ -1.00	PASS
	Ant5	6165	-6.73	≤ 1.86	-2.86	-9.59	≤ -1.00	PASS
	total	6165	-3.54	≤ -1.86	0.86	-2.68	≤ -1.00	PASS
	Ant7	6405	-6.32	≤ 0.50	-1.50	-7.82	≤ -1.00	PASS
	Ant5	6405	-6.41	≤ 1.86	-2.86	-9.27	≤ -1.00	PASS
	total	6405	-3.35	≤ -1.86	0.86	-2.49	≤ -1.00	PASS
	Ant7	6445	-6.66	≤ 0.30	-1.30	-7.96	≤ -1.00	PASS
	Ant5	6445	-5.97	≤ 1.87	-2.87	-8.84	≤ -1.00	PASS
	total	6445	-3.29	≤ -1.96	0.96	-2.33	≤ -1.00	PASS
	Ant7	6485	-6.42	≤ 0.30	-1.30	-7.72	≤ -1.00	PASS
	Ant5	6485	-5.93	≤ 1.87	-2.87	-8.80	≤ -1.00	PASS
	total	6485	-3.16	≤ -1.96	0.96	-2.20	≤ -1.00	PASS
	Ant7	6525	-6.29	≤ 0.30	-1.30	-7.59	≤ -1.00	PASS
	Ant5	6525	-6.43	≤ 1.87	-2.87	-9.30	≤ -1.00	PASS
	total	6525	-3.35	≤ -1.96	0.96	-2.39	≤ -1.00	PASS
	Ant7	6565	-5.54	≤ 0.40	-1.40	-6.94	≤ -1.00	PASS
	Ant5	6565	-6.69	≤ 2.05	-3.05	-9.74	≤ -1.00	PASS
	total	6565	-3.07	≤ -1.82	0.82	-2.25	≤ -1.00	PASS



	Ant7	6685	-5.66	≤0.40	-1.40	-7.06	≤-1.00	PASS
	Ant5	6685	-6.39	≤2.05	-3.05	-9.44	≤-1.00	PASS
	total	6685	-3.00	≤-1.82	0.82	-2.18	≤-1.00	PASS
	Ant7	6845	-6.17	≤0.40	-1.40	-7.57	≤-1.00	PASS
	Ant5	6845	-6.41	≤2.05	-3.05	-9.46	≤-1.00	PASS
	total	6845	-3.28	≤-1.82	0.82	-2.46	≤-1.00	PASS
	Ant7	6885	-6.04	≤0.40	-1.40	-7.44	≤-1.00	PASS
	Ant5	6885	-6.21	≤2.05	-3.05	-9.26	≤-1.00	PASS
	total	6885	-3.11	≤-1.82	0.82	-2.29	≤-1.00	PASS
	Ant7	6925	-5.04	≤0.45	-1.45	-6.49	≤-1.00	PASS
	Ant5	6925	-6.13	≤3.18	-4.18	-10.31	≤-1.00	PASS
	total	6925	-2.54	≤-1.30	0.30	-2.24	≤-1.00	PASS
	Ant7	6965	-4.84	≤0.45	-1.45	-6.29	≤-1.00	PASS
	Ant5	6965	-6.02	≤3.18	-4.18	-10.20	≤-1.00	PASS
	total	6965	-2.38	≤-1.30	0.30	-2.08	≤-1.00	PASS
	Ant7	7085	-6.06	≤0.45	-1.45	-7.51	≤-1.00	PASS
	Ant5	7085	-5.44	≤3.18	-4.18	-9.62	≤-1.00	PASS
	total	7085	-2.73	≤-1.30	0.30	-2.43	≤-1.00	PASS
11BE80MIMO	Ant7	5985	-5.49	≤0.50	-1.50	-6.99	≤-1.00	PASS
	Ant5	5985	-6.50	≤1.86	-2.86	-9.36	≤-1.00	PASS
	total	5985	-2.96	≤-1.86	0.86	-2.10	≤-1.00	PASS
	Ant7	6145	-5.94	≤0.50	-1.50	-7.44	≤-1.00	PASS
	Ant5	6145	-5.85	≤1.86	-2.86	-8.71	≤-1.00	PASS
	total	6145	-2.88	≤-1.86	0.86	-2.02	≤-1.00	PASS
	Ant7	6385	-6.24	≤0.50	-1.50	-7.74	≤-1.00	PASS
	Ant5	6385	-6.20	≤1.86	-2.86	-9.06	≤-1.00	PASS
	total	6385	-3.21	≤-1.86	0.86	-2.35	≤-1.00	PASS
	Ant7	6465	-6.59	≤0.30	-1.30	-7.89	≤-1.00	PASS
	Ant5	6465	-5.83	≤1.87	-2.87	-8.70	≤-1.00	PASS
	total	6465	-3.18	≤-1.96	0.96	-2.22	≤-1.00	PASS
	Ant7	6545	-6.00	≤0.30	-1.30	-7.30	≤-1.00	PASS
	Ant5	6545	-6.11	≤1.87	-2.87	-8.98	≤-1.00	PASS
	total	6545	-3.04	≤-1.96	0.96	-2.08	≤-1.00	PASS
	Ant7	6625	-5.90	≤0.40	-1.40	-7.30	≤-1.00	PASS
	Ant5	6625	-6.37	≤2.05	-3.05	-9.42	≤-1.00	PASS
	total	6625	-3.12	≤-1.82	0.82	-2.30	≤-1.00	PASS
	Ant7	6705	-6.09	≤0.40	-1.40	-7.49	≤-1.00	PASS
	Ant5	6705	-6.63	≤2.05	-3.05	-9.68	≤-1.00	PASS
	total	6705	-3.34	≤-1.82	0.82	-2.52	≤-1.00	PASS



	Ant7	6785	-6.36	≤ 0.40	-1.40	-7.76	≤ -1.00	PASS
	Ant5	6785	-6.04	≤ 2.05	-3.05	-9.09	≤ -1.00	PASS
	total	6785	-3.19	≤ -1.82	0.82	-2.37	≤ -1.00	PASS
	Ant7	6865	-6.06	≤ 0.40	-1.40	-7.46	≤ -1.00	PASS
	Ant5	6865	-6.35	≤ 2.05	-3.05	-9.40	≤ -1.00	PASS
	total	6865	-3.19	≤ -1.82	0.82	-2.37	≤ -1.00	PASS
	Ant7	6945	-5.03	≤ 0.45	-1.45	-6.48	≤ -1.00	PASS
	Ant5	6945	-6.15	≤ 3.18	-4.18	-10.33	≤ -1.00	PASS
	total	6945	-2.54	≤ -1.30	0.30	-2.24	≤ -1.00	PASS
	Ant7	7025	-5.54	≤ 0.45	-1.45	-6.99	≤ -1.00	PASS
	Ant5	7025	-5.67	≤ 3.18	-4.18	-9.85	≤ -1.00	PASS
	total	7025	-2.59	≤ -1.30	0.30	-2.29	≤ -1.00	PASS
11BE160MIMO	Ant7	6025	-5.38	≤ 0.50	-1.50	-6.88	≤ -1.00	PASS
	Ant5	6025	-7.10	≤ 1.86	-2.86	-9.96	≤ -1.00	PASS
	total	6025	-3.15	≤ -1.86	0.86	-2.29	≤ -1.00	PASS
	Ant7	6185	-6.40	≤ 0.50	-1.50	-7.90	≤ -1.00	PASS
	Ant5	6185	-6.45	≤ 1.86	-2.86	-9.31	≤ -1.00	PASS
	total	6185	-3.41	≤ -1.86	0.86	-2.55	≤ -1.00	PASS
	Ant7	6345	-6.71	≤ 0.50	-1.50	-8.21	≤ -1.00	PASS
	Ant5	6345	-6.98	≤ 1.86	-2.86	-9.84	≤ -1.00	PASS
	total	6345	-3.83	≤ -1.86	0.86	-2.97	≤ -1.00	PASS
	Ant7	6505	-6.41	≤ 0.30	-1.30	-7.71	≤ -1.00	PASS
	Ant5	6505	-5.87	≤ 1.87	-2.87	-8.74	≤ -1.00	PASS
	total	6505	-3.12	≤ -1.96	0.96	-2.16	≤ -1.00	PASS
	Ant7	6665	-6.33	≤ 0.40	-1.40	-7.73	≤ -1.00	PASS
	Ant5	6665	-6.73	≤ 2.05	-3.05	-9.78	≤ -1.00	PASS
	total	6665	-3.52	≤ -1.82	0.82	-2.70	≤ -1.00	PASS
	Ant7	6825	-5.77	≤ 0.40	-1.40	-7.17	≤ -1.00	PASS
	Ant5	6825	-6.10	≤ 2.05	-3.05	-9.15	≤ -1.00	PASS
	total	6825	-2.92	≤ -1.82	0.82	-2.10	≤ -1.00	PASS
	Ant7	6985	-6.28	≤ 0.45	-1.45	-7.73	≤ -1.00	PASS
	Ant5	6985	-7.11	≤ 3.18	-4.18	-11.29	≤ -1.00	PASS
	total	6985	-3.66	≤ -1.30	0.30	-3.36	≤ -1.00	PASS
11BE320MIMO	Ant7	6105	-7.91	≤ 0.50	-1.50	-9.41	≤ -1.00	PASS
	Ant5	6105	-7.97	≤ 1.86	-2.86	-10.83	≤ -1.00	PASS
	total	6105	-4.93	≤ -1.86	0.86	-4.07	≤ -1.00	PASS
	Ant7	6265	-7.51	≤ 0.50	-1.50	-9.01	≤ -1.00	PASS
	Ant5	6265	-7.76	≤ 1.86	-2.86	-10.62	≤ -1.00	PASS
	total	6265	-4.62	≤ -1.86	0.86	-3.76	≤ -1.00	PASS



	Ant7	6425	-8.73	≤ 0.30	-1.30	-10.03	≤ -1.00	PASS
	Ant5	6425	-6.96	≤ 1.86	-2.86	-9.82	≤ -1.00	PASS
	total	6425	-4.75	≤ -1.97	0.97	-3.78	≤ -1.00	PASS
	Ant7	6585	-7.43	≤ 0.30	-1.30	-8.73	≤ -1.00	PASS
	Ant5	6585	-7.76	≤ 1.87	-2.87	-10.63	≤ -1.00	PASS
	total	6585	-4.58	≤ -1.96	0.96	-3.62	≤ -1.00	PASS
	Ant7	6745	-7.86	≤ 0.40	-1.40	-9.26	≤ -1.00	PASS
	Ant5	6745	-7.76	≤ 2.05	-3.05	-10.81	≤ -1.00	PASS
	total	6745	-4.80	≤ -1.82	0.82	-3.98	≤ -1.00	PASS
	Ant7	6905	-5.88	≤ 0.40	-1.40	-7.28	≤ -1.00	PASS
	Ant5	6905	-6.68	≤ 2.05	-3.05	-9.73	≤ -1.00	PASS
	total	6905	-3.25	≤ -1.82	0.82	-2.43	≤ -1.00	PASS

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



Test Graphs

