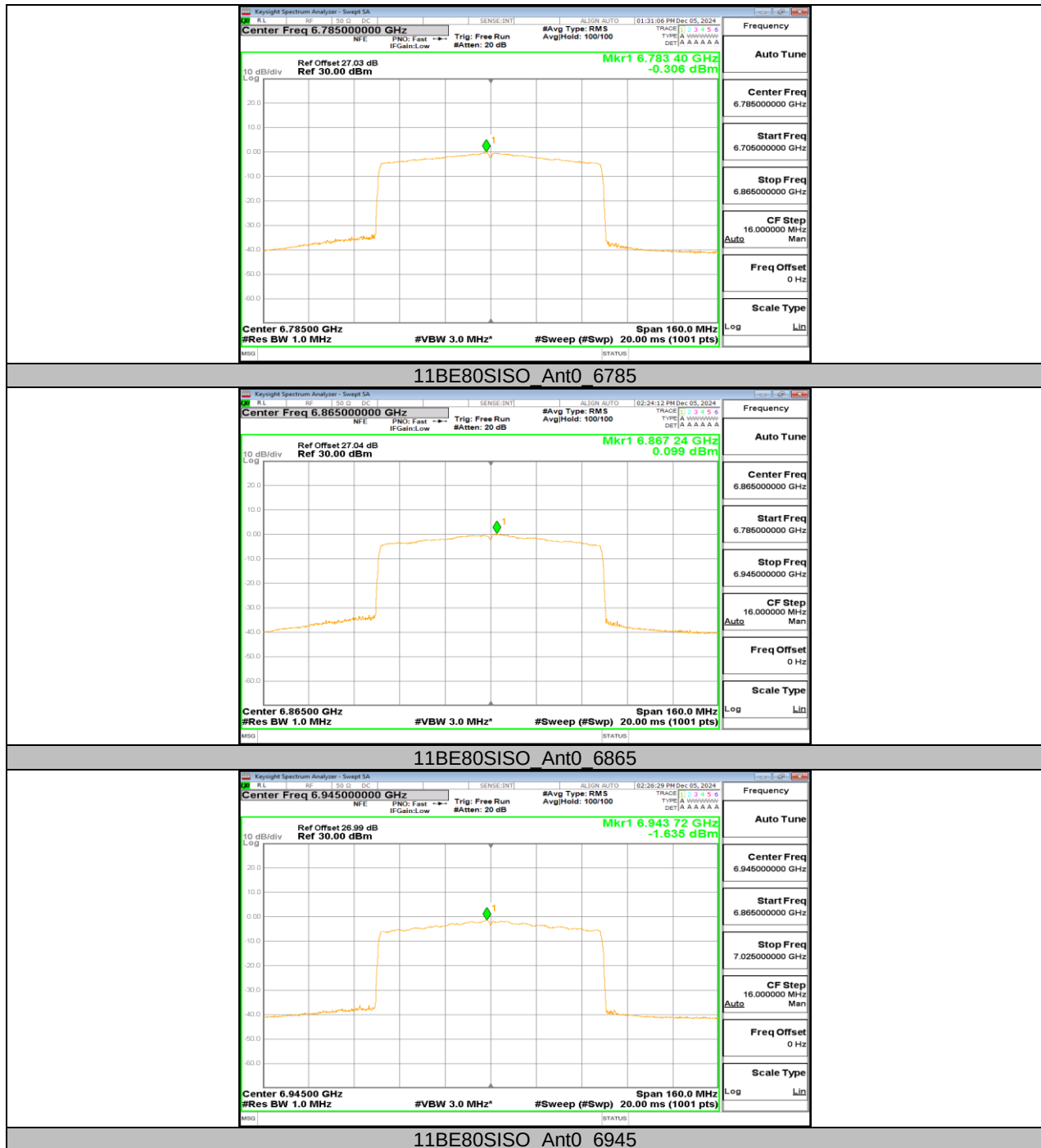
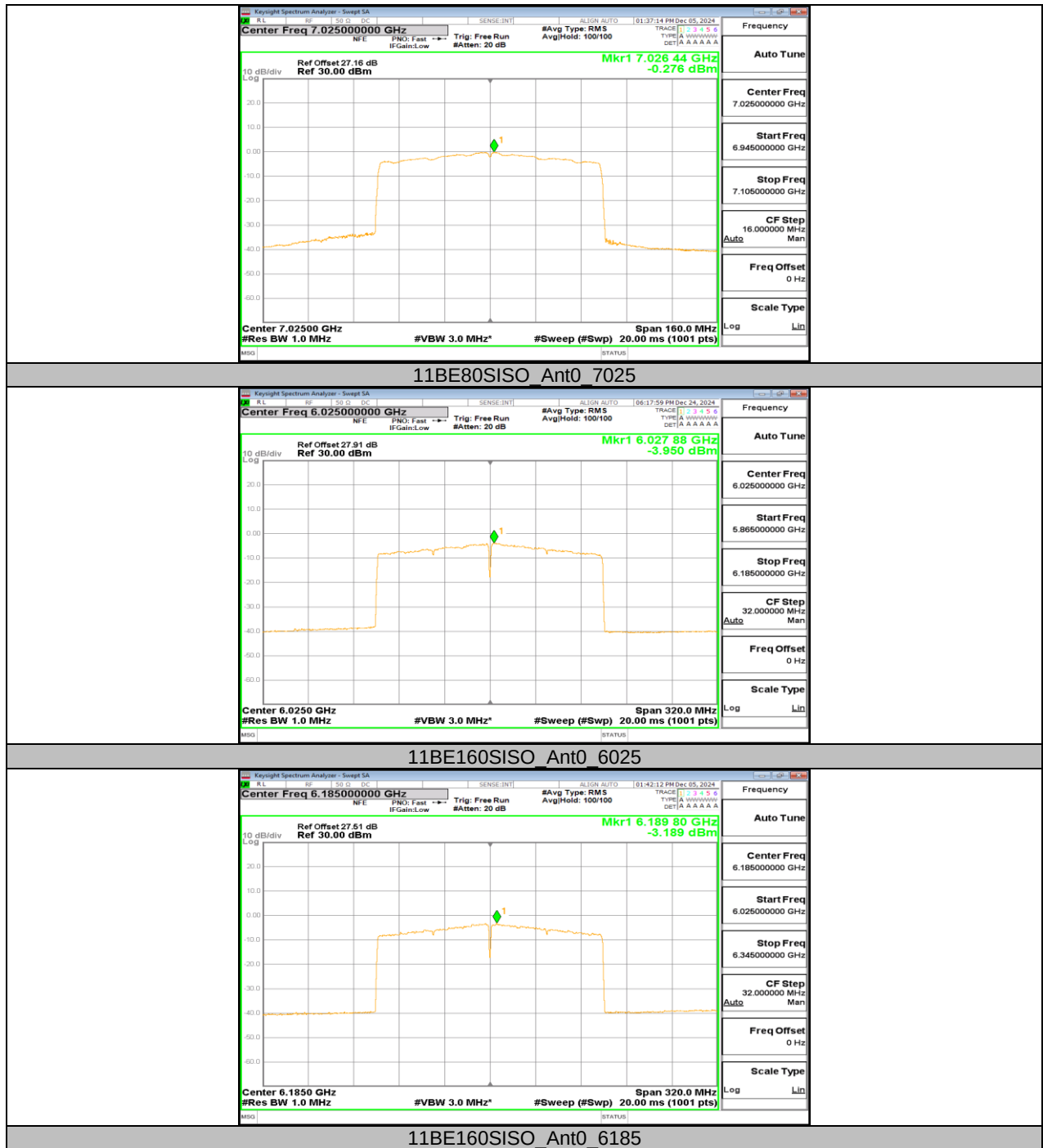
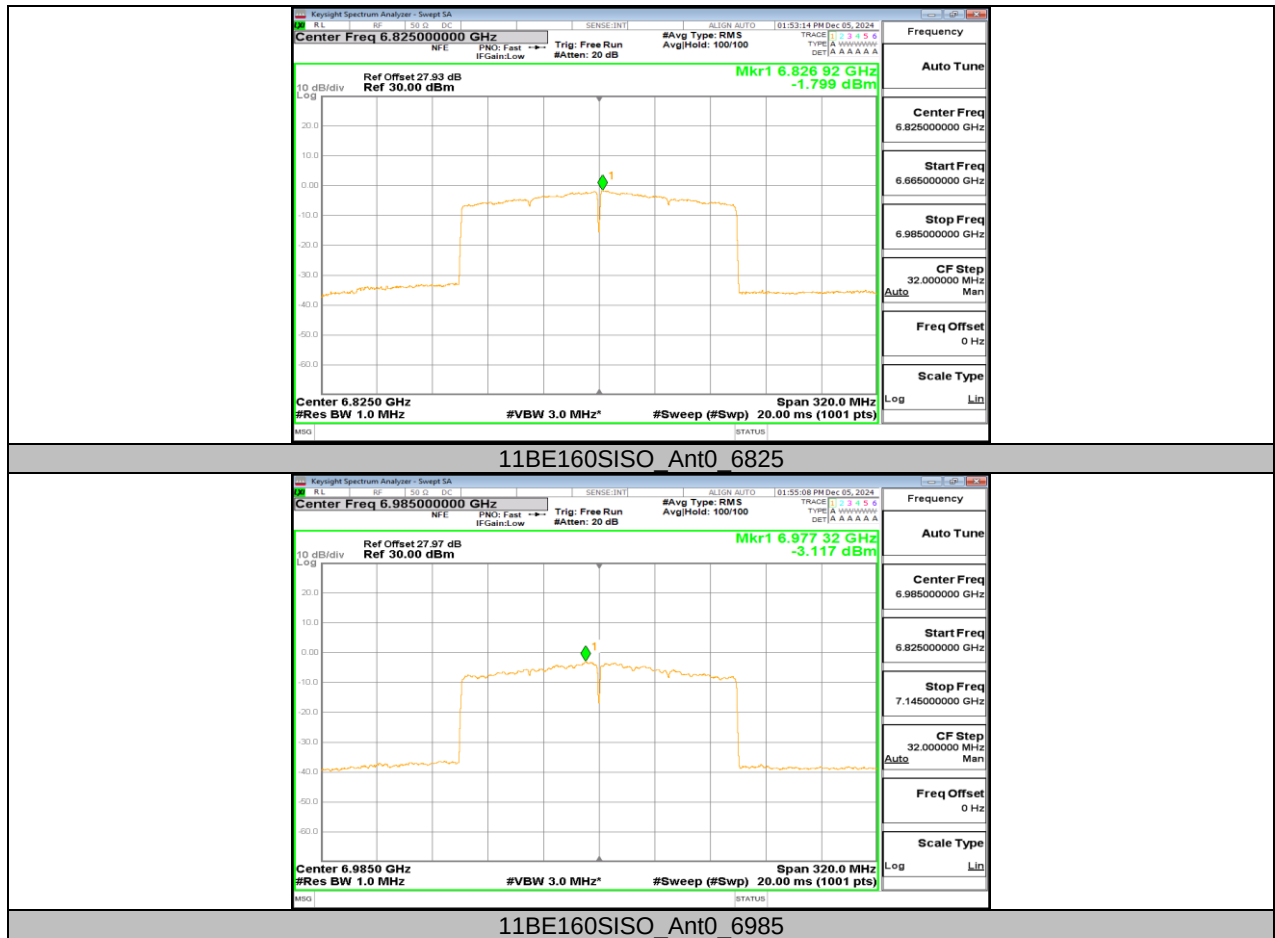












11.5.5. Test Result-6XD MIMO

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant0	5955	-10.3	1.12	-9.18	≤-1.00	PASS
	Ant1	5955	-7.76	1.01	-6.75	≤-1.00	PASS
	total	5955	-5.84	4.13	-1.71	≤-1.00	PASS
	Ant0	6175	-8.9	1.12	-7.78	≤-1.00	PASS
	Ant1	6175	-7.79	1.01	-6.78	≤-1.00	PASS
	total	6175	-5.3	4.13	-1.17	≤-1.00	PASS
	Ant0	6415	-9.42	1.12	-8.30	≤-1.00	PASS
	Ant1	6415	-8.16	1.01	-7.15	≤-1.00	PASS
	total	6415	-5.73	4.13	-1.60	≤-1.00	PASS
	Ant0	6435	-9.56	0.95	-8.61	≤-1.00	PASS
	Ant1	6435	-8.44	1.01	-7.43	≤-1.00	PASS
	total	6435	-5.95	4.02	-1.93	≤-1.00	PASS
	Ant0	6475	-9.52	0.95	-8.57	≤-1.00	PASS
	Ant1	6475	-8.11	1.01	-7.10	≤-1.00	PASS
	total	6475	-5.75	4.02	-1.73	≤-1.00	PASS
	Ant0	6515	-9.4	0.95	-8.45	≤-1.00	PASS
	Ant1	6515	-7.81	1.01	-6.80	≤-1.00	PASS
	total	6515	-5.52	4.02	-1.50	≤-1.00	PASS
	Ant0	6535	-10.27	1.42	-8.85	≤-1.00	PASS
	Ant1	6535	-8.39	1.52	-6.87	≤-1.00	PASS
	total	6535	-6.22	4.53	-1.69	≤-1.00	PASS
	Ant0	6715	-8.93	1.42	-7.51	≤-1.00	PASS
	Ant1	6715	-9.82	1.52	-8.30	≤-1.00	PASS
	total	6715	-6.34	4.53	-1.81	≤-1.00	PASS
	Ant0	6855	-10.05	1.42	-8.63	≤-1.00	PASS
	Ant1	6855	-8.18	1.52	-6.66	≤-1.00	PASS
	total	6855	-6	4.53	-1.47	≤-1.00	PASS
	Ant0	6875	-11.41	1.42	-9.99	≤-1.00	PASS
	Ant1	6875	-7.99	1.52	-6.47	≤-1.00	PASS
	total	6875	-6.36	4.53	-1.83	≤-1.00	PASS
	Ant0	7015	-8.43	1.42	-7.01	≤-1.00	PASS
	Ant1	7015	-10.19	1.52	-8.67	≤-1.00	PASS
	total	7015	-6.21	4.53	-1.68	≤-1.00	PASS
	Ant0	7115	-10.4	1.42	-8.98	≤-1.00	PASS
	Ant1	7115	-8.21	1.52	-6.69	≤-1.00	PASS
	total	7115	-6.16	4.53	-1.63	≤-1.00	PASS
11AX40MIMO	Ant0	5965	-10.52	1.12	-9.40	≤-1.00	PASS
	Ant1	5965	-7.95	1.01	-6.94	≤-1.00	PASS
	total	5965	-6.04	4.13	-1.91	≤-1.00	PASS
	Ant0	6165	-9.43	1.12	-8.31	≤-1.00	PASS
	Ant1	6165	-8.56	1.01	-7.55	≤-1.00	PASS
	total	6165	-5.96	4.13	-1.83	≤-1.00	PASS
	Ant0	6405	-9.36	1.12	-8.24	≤-1.00	PASS
	Ant1	6405	-8.07	1.01	-7.06	≤-1.00	PASS
	total	6405	-5.66	4.13	-1.53	≤-1.00	PASS
	Ant0	6445	-9.7	0.95	-8.75	≤-1.00	PASS
	Ant1	6445	-8.26	1.01	-7.25	≤-1.00	PASS
	total	6445	-5.91	4.02	-1.89	≤-1.00	PASS
	Ant0	6485	-9.44	0.95	-8.49	≤-1.00	PASS
	Ant1	6485	-7.92	1.01	-6.91	≤-1.00	PASS
	total	6485	-5.6	4.02	-1.58	≤-1.00	PASS
	Ant0	6525	-9.46	0.95	-8.51	≤-1.00	PASS
	Ant1	6525	-7.66	1.01	-6.65	≤-1.00	PASS
	total	6525	-5.46	4.02	-1.44	≤-1.00	PASS
	Ant0	6565	-9.5	1.42	-8.08	≤-1.00	PASS
	Ant1	6565	-8.24	1.52	-6.72	≤-1.00	PASS

	total	6565	-5.81	4.53	-1.28	≤-1.00	PASS
	Ant0	6685	-8.77	1.42	-7.35	≤-1.00	PASS
	Ant1	6685	-9.48	1.52	-7.96	≤-1.00	PASS
	total	6685	-6.1	4.53	-1.57	≤-1.00	PASS
	Ant0	6845	-10.39	1.42	-8.97	≤-1.00	PASS
	Ant1	6845	-8.3	1.52	-6.78	≤-1.00	PASS
	total	6845	-6.21	4.53	-1.68	≤-1.00	PASS
	Ant0	6885	-11.07	1.42	-9.65	≤-1.00	PASS
	Ant1	6885	-7.81	1.52	-6.29	≤-1.00	PASS
	total	6885	-6.13	4.53	-1.60	≤-1.00	PASS
	Ant0	7005	-8.89	1.42	-7.47	≤-1.00	PASS
	Ant1	7005	-10.18	1.52	-8.66	≤-1.00	PASS
	total	7005	-6.48	4.53	-1.95	≤-1.00	PASS
	Ant0	7085	-9.93	1.42	-8.51	≤-1.00	PASS
	Ant1	7085	-8.44	1.52	-6.92	≤-1.00	PASS
	total	7085	-6.11	4.53	-1.58	≤-1.00	PASS
11AX80MIMO	Ant0	5985	-11.12	1.12	-10.00	≤-1.00	PASS
	Ant1	5985	-7.55	1.01	-6.54	≤-1.00	PASS
	total	5985	-5.97	4.13	-1.84	≤-1.00	PASS
	Ant0	6145	-8.97	1.12	-7.85	≤-1.00	PASS
	Ant1	6145	-8.69	1.01	-7.68	≤-1.00	PASS
	total	6145	-5.82	4.13	-1.69	≤-1.00	PASS
	Ant0	6385	-9.01	1.12	-7.89	≤-1.00	PASS
	Ant1	6385	-9.01	1.01	-8.00	≤-1.00	PASS
	total	6385	-6	4.13	-1.87	≤-1.00	PASS
	Ant0	6465	-9.43	0.95	-8.48	≤-1.00	PASS
	Ant1	6465	-8.45	1.01	-7.44	≤-1.00	PASS
	total	6465	-5.9	4.02	-1.88	≤-1.00	PASS
	Ant0	6545	-10.1	1.42	-8.68	≤-1.00	PASS
	Ant1	6545	-8.9	1.52	-7.38	≤-1.00	PASS
	total	6545	-6.45	4.53	-1.92	≤-1.00	PASS
	Ant0	6705	-9.84	1.42	-8.42	≤-1.00	PASS
	Ant1	6705	-8.35	1.52	-6.83	≤-1.00	PASS
	total	6705	-6.02	4.53	-1.49	≤-1.00	PASS
	Ant0	6785	-8.93	1.42	-7.51	≤-1.00	PASS
	Ant1	6785	-9.94	1.52	-8.42	≤-1.00	PASS
	total	6785	-6.4	4.53	-1.87	≤-1.00	PASS
	Ant0	6865	-10.01	1.42	-8.59	≤-1.00	PASS
	Ant1	6865	-8.78	1.52	-7.26	≤-1.00	PASS
	total	6865	-6.34	4.53	-1.81	≤-1.00	PASS
	Ant0	6945	-11.1	1.42	-9.68	≤-1.00	PASS
	Ant1	6945	-7.94	1.52	-6.42	≤-1.00	PASS
	total	6945	-6.23	4.53	-1.70	≤-1.00	PASS
	Ant0	7025	-8.49	1.42	-7.07	≤-1.00	PASS
	Ant1	7025	-10.13	1.52	-8.61	≤-1.00	PASS
	total	7025	-6.22	4.53	-1.69	≤-1.00	PASS
11AX160MIMO	Ant0	6025	-9.43	1.12	-8.31	≤-1.00	PASS
	Ant1	6025	-8.04	1.01	-7.03	≤-1.00	PASS
	total	6025	-5.67	4.13	-1.54	≤-1.00	PASS
	Ant0	6185	-10.16	1.12	-9.04	≤-1.00	PASS
	Ant1	6185	-8.17	1.01	-7.16	≤-1.00	PASS
	total	6185	-6.04	4.13	-1.91	≤-1.00	PASS
	Ant0	6345	-9.39	1.12	-8.27	≤-1.00	PASS
	Ant1	6345	-8.8	1.01	-7.79	≤-1.00	PASS
	total	6345	-6.07	4.13	-1.94	≤-1.00	PASS
	Ant0	6505	-9.43	0.95	-8.48	≤-1.00	PASS
	Ant1	6505	-7.78	1.01	-6.77	≤-1.00	PASS
	total	6505	-5.52	4.02	-1.50	≤-1.00	PASS
	Ant0	6665	-10.11	1.42	-8.69	≤-1.00	PASS
	Ant1	6665	-8.4	1.52	-6.88	≤-1.00	PASS

	total	6665	-6.16	4.53	-1.63	≤-1.00	PASS
	Ant0	6825	-9.68	1.42	-8.26	≤-1.00	PASS
	Ant1	6825	-9.28	1.52	-7.76	≤-1.00	PASS
	total	6825	-6.47	4.53	-1.94	≤-1.00	PASS
	Ant0	6985	-8.41	1.42	-6.99	≤-1.00	PASS
	Ant1	6985	-9.35	1.52	-7.83	≤-1.00	PASS
	total	6985	-5.84	4.53	-1.31	≤-1.00	PASS
11BE20MIMO	Ant0	5955	-10.86	1.12	-9.74	≤-1.00	PASS
	Ant1	5955	-7.22	1.01	-6.21	≤-1.00	PASS
	total	5955	-5.66	4.13	-1.53	≤-1.00	PASS
	Ant0	6175	-9.57	1.12	-8.45	≤-1.00	PASS
	Ant1	6175	-8.1	1.01	-7.09	≤-1.00	PASS
	total	6175	-5.76	4.13	-1.63	≤-1.00	PASS
	Ant0	6415	-9.25	1.12	-8.13	≤-1.00	PASS
	Ant1	6415	-8.09	1.01	-7.08	≤-1.00	PASS
	total	6415	-5.62	4.13	-1.49	≤-1.00	PASS
	Ant0	6435	-8.8	0.95	-7.85	≤-1.00	PASS
	Ant1	6435	-7.83	1.01	-6.82	≤-1.00	PASS
	total	6435	-5.28	4.02	-1.26	≤-1.00	PASS
	Ant0	6475	-9.22	0.95	-8.27	≤-1.00	PASS
	Ant1	6475	-7.81	1.01	-6.80	≤-1.00	PASS
	total	6475	-5.45	4.02	-1.43	≤-1.00	PASS
	Ant0	6515	-9.33	0.95	-8.38	≤-1.00	PASS
	Ant1	6515	-7.66	1.01	-6.65	≤-1.00	PASS
	total	6515	-5.4	4.02	-1.38	≤-1.00	PASS
	Ant0	6535	-10.08	1.42	-8.66	≤-1.00	PASS
	Ant1	6535	-8.48	1.52	-6.96	≤-1.00	PASS
	total	6535	-6.2	4.53	-1.67	≤-1.00	PASS
	Ant0	6715	-8.6	1.42	-7.18	≤-1.00	PASS
	Ant1	6715	-9.65	1.52	-8.13	≤-1.00	PASS
	total	6715	-6.08	4.53	-1.55	≤-1.00	PASS
	Ant0	6855	-10.41	1.42	-8.99	≤-1.00	PASS
	Ant1	6855	-8.25	1.52	-6.73	≤-1.00	PASS
	total	6855	-6.19	4.53	-1.66	≤-1.00	PASS
	Ant0	6875	-11.18	1.42	-9.76	≤-1.00	PASS
	Ant1	6875	-7.71	1.52	-6.19	≤-1.00	PASS
	total	6875	-6.1	4.53	-1.57	≤-1.00	PASS
	Ant0	7015	-8.34	1.42	-6.92	≤-1.00	PASS
	Ant1	7015	-10.3	1.52	-8.78	≤-1.00	PASS
	total	7015	-6.2	4.53	-1.67	≤-1.00	PASS
	Ant0	7115	-10.29	1.42	-8.87	≤-1.00	PASS
	Ant1	7115	-7.92	1.52	-6.40	≤-1.00	PASS
	total	7115	-5.93	4.53	-1.40	≤-1.00	PASS
11BE40MIMO	Ant0	5965	-11.06	1.12	-9.94	≤-1.00	PASS
	Ant1	5965	-7	1.01	-5.99	≤-1.00	PASS
	total	5965	-5.56	4.13	-1.43	≤-1.00	PASS
	Ant0	6165	-9.89	1.12	-8.77	≤-1.00	PASS
	Ant1	6165	-8.26	1.01	-7.25	≤-1.00	PASS
	total	6165	-5.99	4.13	-1.86	≤-1.00	PASS
	Ant0	6405	-9.35	1.12	-8.23	≤-1.00	PASS
	Ant1	6405	-7.75	1.01	-6.74	≤-1.00	PASS
	total	6405	-5.47	4.13	-1.34	≤-1.00	PASS
	Ant0	6445	-9.1	0.95	-8.15	≤-1.00	PASS
	Ant1	6445	-7.68	1.01	-6.67	≤-1.00	PASS
	total	6445	-5.32	4.02	-1.30	≤-1.00	PASS
	Ant0	6485	-9.87	0.95	-8.92	≤-1.00	PASS
	Ant1	6485	-8.19	1.01	-7.18	≤-1.00	PASS
	total	6485	-5.94	4.02	-1.92	≤-1.00	PASS
	Ant0	6525	-9.54	0.95	-8.59	≤-1.00	PASS
	Ant1	6525	-7.82	1.01	-6.81	≤-1.00	PASS

	total	6525	-5.59	4.02	-1.57	≤-1.00	PASS
	Ant0	6565	-9.54	1.42	-8.12	≤-1.00	PASS
	Ant1	6565	-8.38	1.52	-6.86	≤-1.00	PASS
	total	6565	-5.91	4.53	-1.38	≤-1.00	PASS
	Ant0	6725	-8.99	1.42	-7.57	≤-1.00	PASS
	Ant1	6725	-9.72	1.52	-8.20	≤-1.00	PASS
	total	6725	-6.33	4.53	-1.80	≤-1.00	PASS
	Ant0	6845	-9.97	1.42	-8.55	≤-1.00	PASS
	Ant1	6845	-7.98	1.52	-6.46	≤-1.00	PASS
	total	6845	-5.85	4.53	-1.32	≤-1.00	PASS
	Ant0	6885	-11.19	1.42	-9.77	≤-1.00	PASS
	Ant1	6885	-7.91	1.52	-6.39	≤-1.00	PASS
	total	6885	-6.24	4.53	-1.71	≤-1.00	PASS
	Ant0	7005	-8.42	1.42	-7.00	≤-1.00	PASS
	Ant1	7005	-9.76	1.52	-8.24	≤-1.00	PASS
	total	7005	-6.03	4.53	-1.50	≤-1.00	PASS
	Ant0	7085	-9.89	1.42	-8.47	≤-1.00	PASS
	Ant1	7085	-8.45	1.52	-6.93	≤-1.00	PASS
	total	7085	-6.1	4.53	-1.57	≤-1.00	PASS
11BE80MIMO	Ant0	5985	-10.49	1.12	-9.37	≤-1.00	PASS
	Ant1	5985	-7.67	1.01	-6.66	≤-1.00	PASS
	total	5985	-5.84	4.13	-1.71	≤-1.00	PASS
	Ant0	6145	-8.88	1.12	-7.76	≤-1.00	PASS
	Ant1	6145	-8.7	1.01	-7.69	≤-1.00	PASS
	total	6145	-5.78	4.13	-1.65	≤-1.00	PASS
	Ant0	6385	-8.83	1.12	-7.71	≤-1.00	PASS
	Ant1	6385	-8.76	1.01	-7.75	≤-1.00	PASS
	total	6385	-5.78	4.13	-1.65	≤-1.00	PASS
	Ant0	6465	-9.8	0.95	-8.85	≤-1.00	PASS
	Ant1	6465	-8.23	1.01	-7.22	≤-1.00	PASS
	total	6465	-5.93	4.02	-1.91	≤-1.00	PASS
	Ant0	6545	-9.96	1.42	-8.54	≤-1.00	PASS
	Ant1	6545	-8.34	1.52	-6.82	≤-1.00	PASS
	total	6545	-6.06	4.53	-1.53	≤-1.00	PASS
	Ant0	6705	-10.03	1.42	-8.61	≤-1.00	PASS
	Ant1	6705	-8.4	1.52	-6.88	≤-1.00	PASS
	total	6705	-6.13	4.53	-1.60	≤-1.00	PASS
	Ant0	6785	-8.82	1.42	-7.40	≤-1.00	PASS
	Ant1	6785	-9.89	1.52	-8.37	≤-1.00	PASS
	total	6785	-6.31	4.53	-1.78	≤-1.00	PASS
	Ant0	6865	-10.22	1.42	-8.80	≤-1.00	PASS
	Ant1	6865	-8.71	1.52	-7.19	≤-1.00	PASS
	total	6865	-6.39	4.53	-1.86	≤-1.00	PASS
	Ant0	6945	-11.13	1.42	-9.71	≤-1.00	PASS
	Ant1	6945	-8.19	1.52	-6.67	≤-1.00	PASS
	total	6945	-6.41	4.53	-1.88	≤-1.00	PASS
	Ant0	7025	-8.79	1.42	-7.37	≤-1.00	PASS
	Ant1	7025	-10.19	1.52	-8.67	≤-1.00	PASS
	total	7025	-6.42	4.53	-1.89	≤-1.00	PASS
11BE160MIMO	Ant0	6025	-9.55	1.12	-8.43	≤-1.00	PASS
	Ant1	6025	-7.87	1.01	-6.86	≤-1.00	PASS
	total	6025	-5.62	4.13	-1.49	≤-1.00	PASS
	Ant0	6185	-9.54	1.12	-8.42	≤-1.00	PASS
	Ant1	6185	-7.54	1.01	-6.53	≤-1.00	PASS
	total	6185	-5.42	4.13	-1.29	≤-1.00	PASS
	Ant0	6345	-8.88	1.12	-7.76	≤-1.00	PASS
	Ant1	6345	-8.28	1.01	-7.27	≤-1.00	PASS
	total	6345	-5.56	4.13	-1.43	≤-1.00	PASS
	Ant0	6505	-9.45	0.95	-8.50	≤-1.00	PASS
	Ant1	6505	-8.11	1.01	-7.10	≤-1.00	PASS

	total	6505	-5.72	4.02	-1.70	≤ -1.00	PASS
	Ant0	6665	-10.32	1.42	-8.90	≤ -1.00	PASS
	Ant1	6665	-8.15	1.52	-6.63	≤ -1.00	PASS
	total	6665	-6.09	4.53	-1.56	≤ -1.00	PASS
	Ant0	6825	-9.23	1.42	-7.81	≤ -1.00	PASS
	Ant1	6825	-8.52	1.52	-7.00	≤ -1.00	PASS
	total	6825	-5.85	4.53	-1.32	≤ -1.00	PASS
	Ant0	6985	-8.64	1.42	-7.22	≤ -1.00	PASS
	Ant1	6985	-9.89	1.52	-8.37	≤ -1.00	PASS
	total	6985	-6.21	4.53	-1.68	≤ -1.00	PASS

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

11.5.6. Test Graphs-6XD MIMO

