











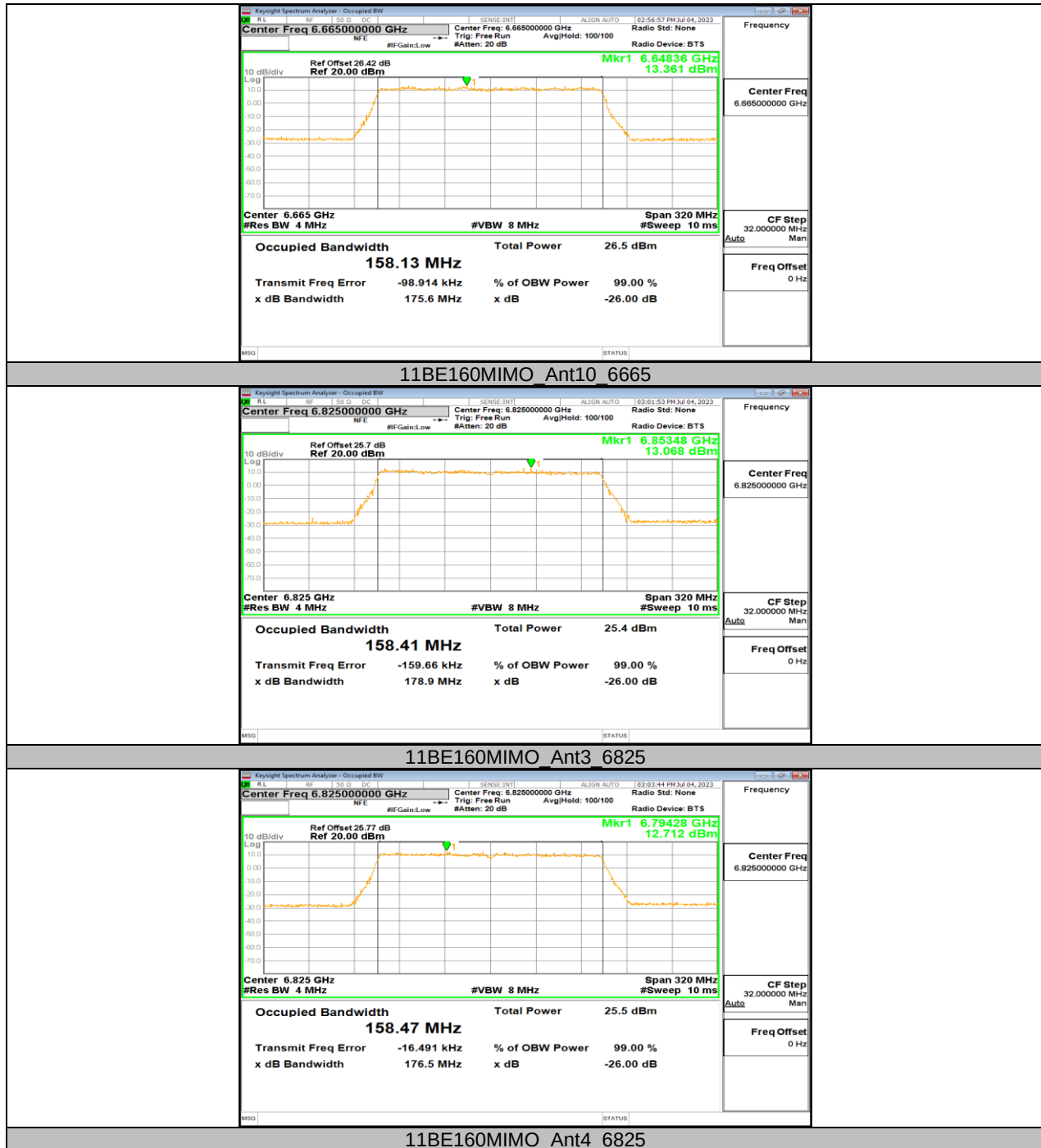




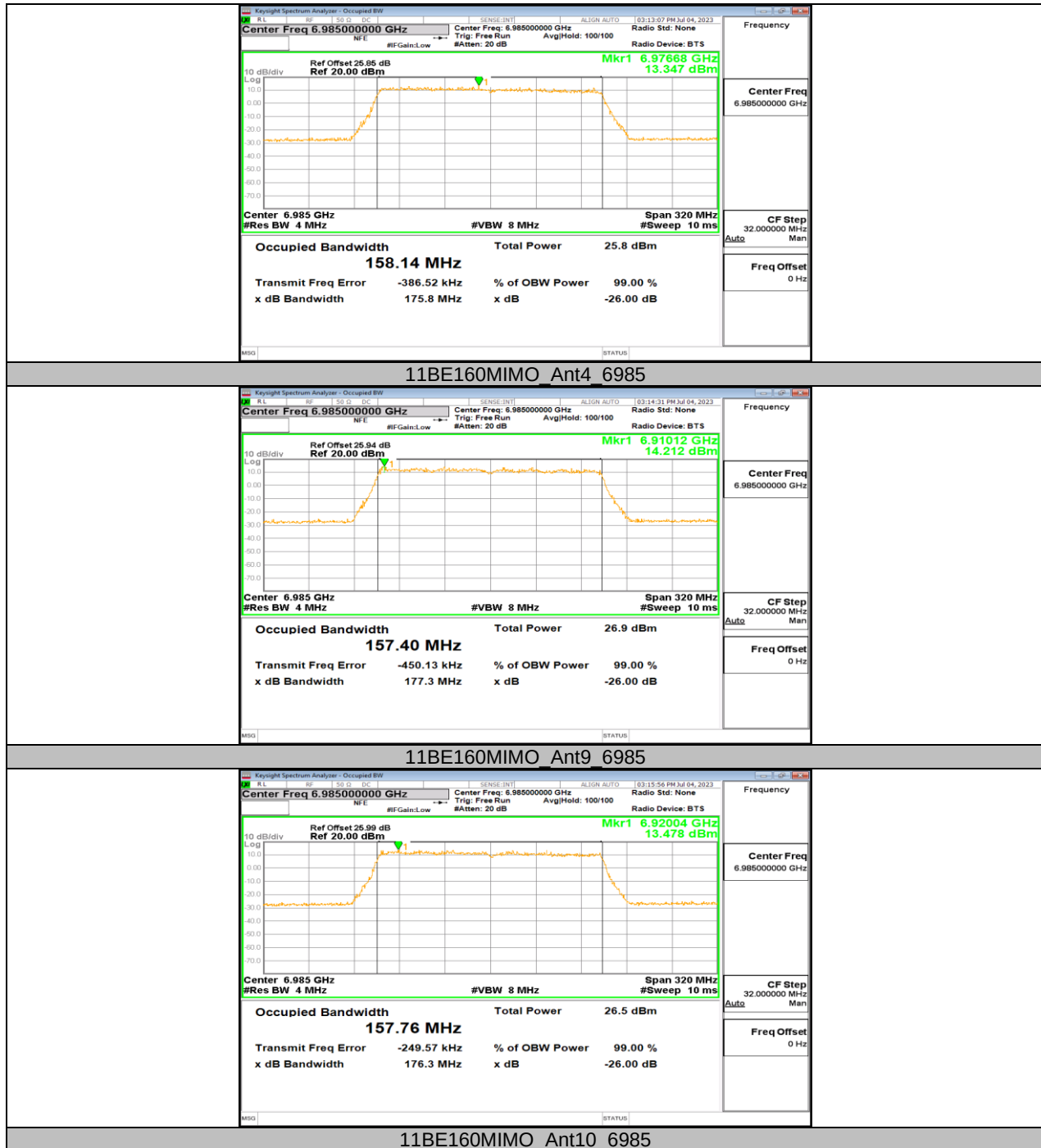


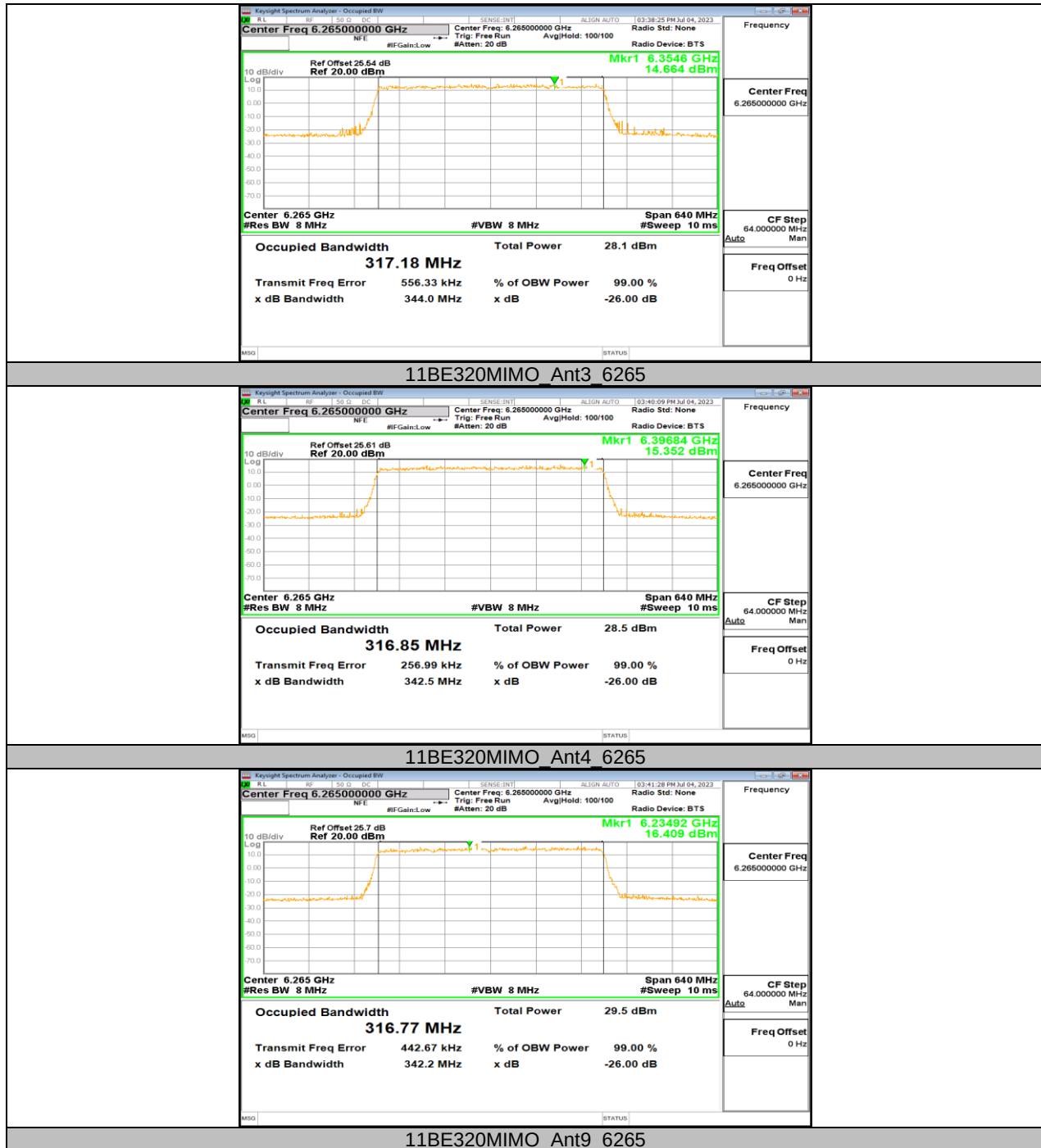








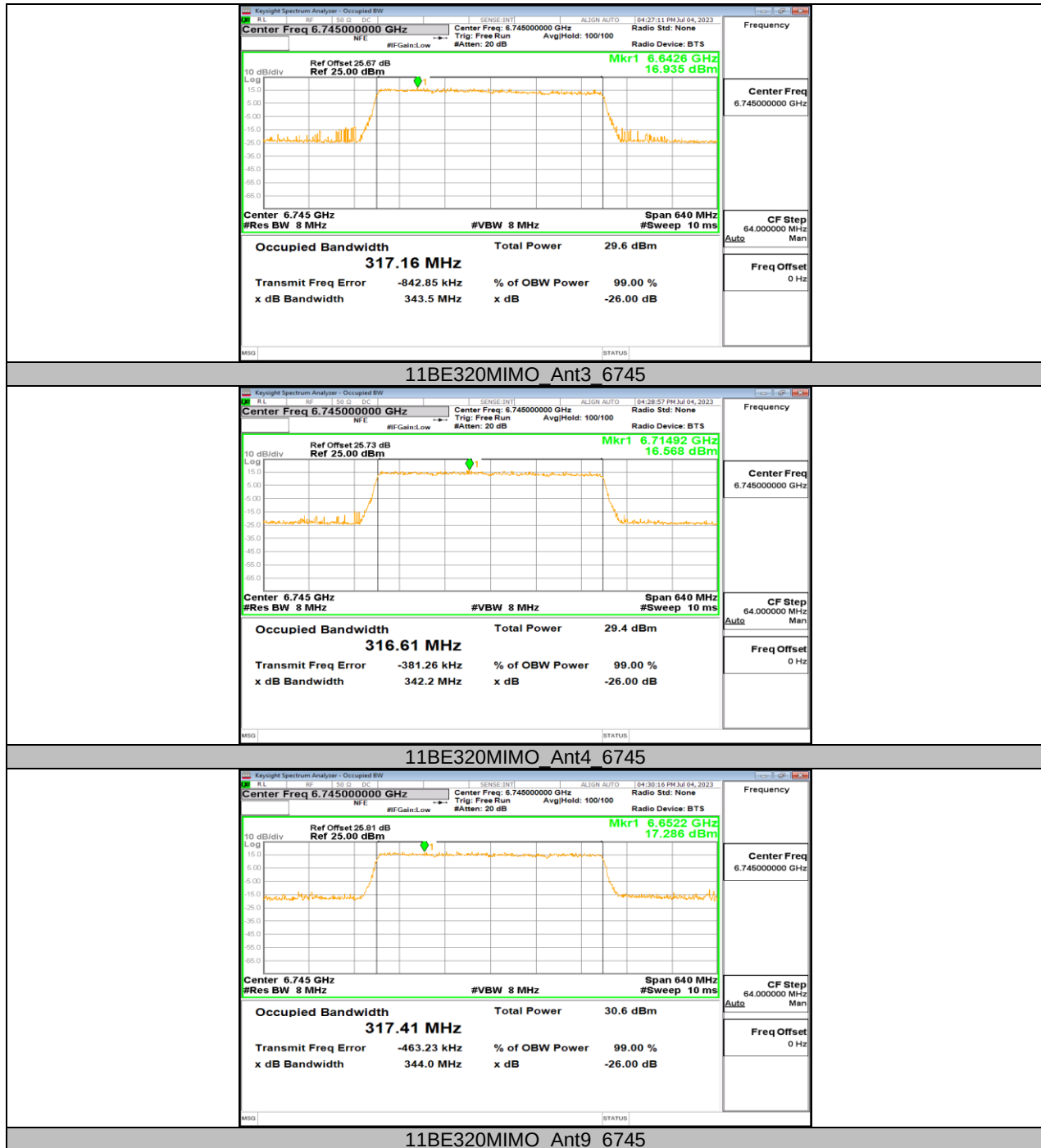




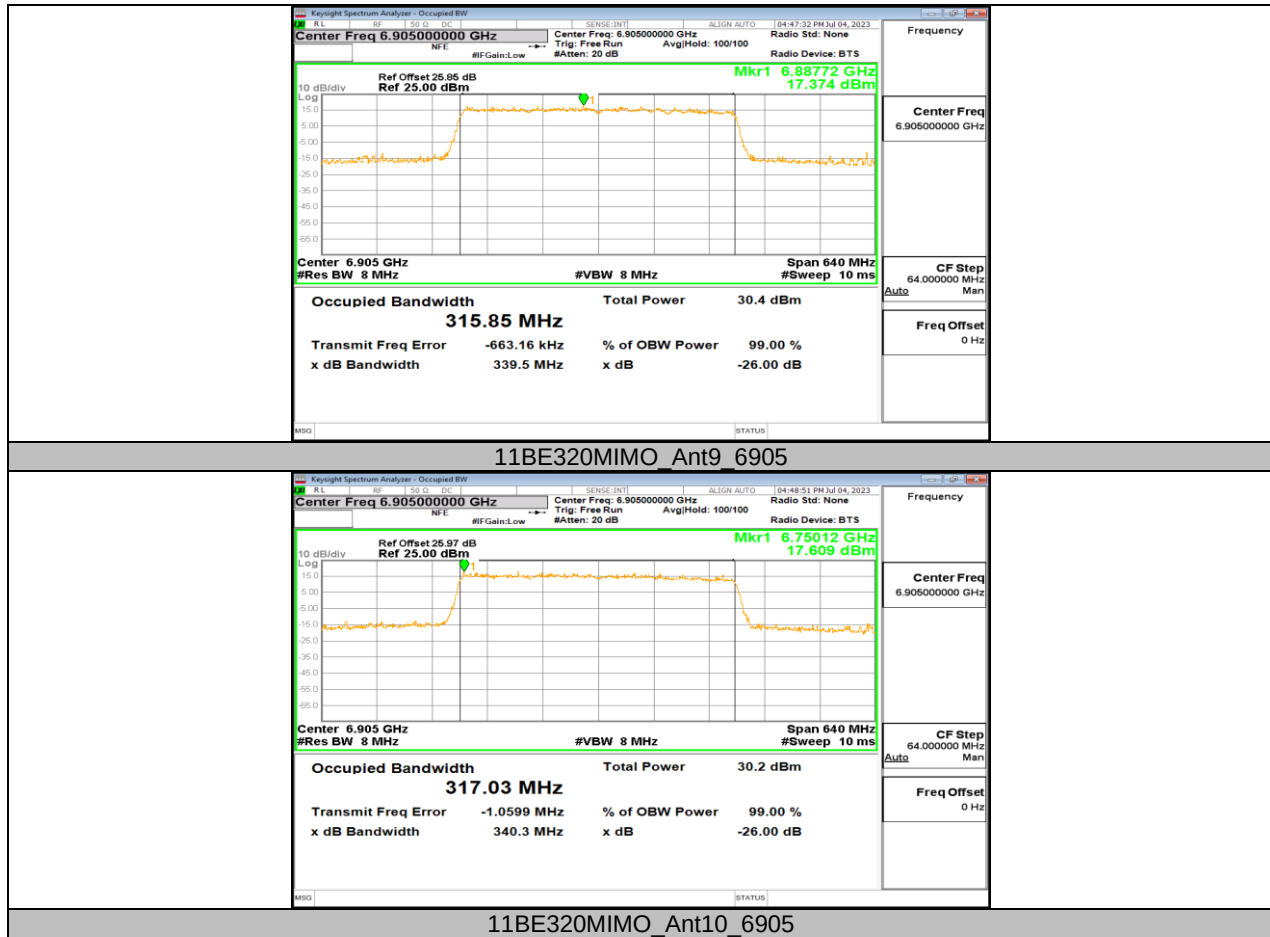












11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result NSS=4

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant3	6115	7.62	9.62	≤30.00	PASS
	Ant4	6115	7.99	9.99	≤30.00	PASS
	Ant9	6115	9.14	11.14	≤30.00	PASS
	Ant10	6115	8.96	10.96	≤30.00	PASS
	total	6115	14.49	16.49	≤30.00	PASS
	Ant3	6275	7.58	9.58	≤30.00	PASS
	Ant4	6275	7.72	9.72	≤30.00	PASS
	Ant9	6275	8.53	10.53	≤30.00	PASS
	Ant10	6275	8.87	10.87	≤30.00	PASS
	total	6275	14.23	16.23	≤30.00	PASS
	Ant3	6415	7.78	9.78	≤30.00	PASS
	Ant4	6415	8.15	10.15	≤30.00	PASS
	Ant9	6415	8.80	10.80	≤30.00	PASS
	Ant10	6415	8.72	10.72	≤30.00	PASS
	total	6415	14.40	16.40	≤30.00	PASS
	Ant3	6435	8.24	10.24	≤30.00	PASS
	Ant4	6435	8.40	10.40	≤30.00	PASS
	Ant9	6435	9.05	11.05	≤30.00	PASS
	Ant10	6435	9.23	11.23	≤30.00	PASS
	total	6435	14.77	16.77	≤30.00	PASS
	Ant3	6475	7.82	9.82	≤30.00	PASS
	Ant4	6475	8.34	10.34	≤30.00	PASS
	Ant9	6475	9.08	11.08	≤30.00	PASS
	Ant10	6475	8.81	10.81	≤30.00	PASS
	total	6475	14.56	16.56	≤30.00	PASS
	Ant3	6515	8.02	10.02	≤30.00	PASS
	Ant4	6515	7.86	9.86	≤30.00	PASS
	Ant9	6515	9.26	11.26	≤30.00	PASS
	Ant10	6515	8.91	10.91	≤30.00	PASS
	total	6515	14.57	16.57	≤30.00	PASS
	Ant3	6535	8.20	10.20	≤30.00	PASS
	Ant4	6535	8.10	10.10	≤30.00	PASS
	Ant9	6535	9.40	11.40	≤30.00	PASS
	Ant10	6535	9.41	11.41	≤30.00	PASS
	total	6535	14.84	16.84	≤30.00	PASS
	Ant3	6715	7.97	9.97	≤30.00	PASS
	Ant4	6715	7.60	9.60	≤30.00	PASS
	Ant9	6715	8.76	10.76	≤30.00	PASS
	Ant10	6715	9.08	11.08	≤30.00	PASS
	total	6715	14.41	16.41	≤30.00	PASS
	Ant3	6875	7.67	9.67	≤30.00	PASS
	Ant4	6875	8.00	10.00	≤30.00	PASS
	Ant9	6875	8.89	10.89	≤30.00	PASS
	Ant10	6875	9.13	11.13	≤30.00	PASS
	total	6875	14.49	16.49	≤30.00	PASS
	Ant3	6895	7.56	9.56	≤30.00	PASS
	Ant4	6895	7.27	9.27	≤30.00	PASS
	Ant9	6895	9.10	11.10	≤30.00	PASS
	Ant10	6895	9.10	11.10	≤30.00	PASS
	total	6895	14.36	16.36	≤30.00	PASS
	Ant3	7015	8.07	10.07	≤30.00	PASS
	Ant4	7015	7.73	9.73	≤30.00	PASS
	Ant9	7015	8.64	10.64	≤30.00	PASS
	Ant10	7015	8.74	10.74	≤30.00	PASS

	total	7015	14.34	16.34	≤30.00	PASS
	Ant3	7095	7.92	9.92	≤30.00	PASS
	Ant4	7095	8.31	10.31	≤30.00	PASS
	Ant9	7095	9.19	11.19	≤30.00	PASS
	Ant10	7095	9.11	11.11	≤30.00	PASS
	total	7095	14.69	16.69	≤30.00	PASS
11BE40MIMO	Ant3	6125	10.97	12.97	≤30.00	PASS
	Ant4	6125	11.67	13.67	≤30.00	PASS
	Ant9	6125	12.35	14.35	≤30.00	PASS
	Ant10	6125	12.03	14.03	≤30.00	PASS
	total	6125	17.81	19.81	≤30.00	PASS
	Ant3	6285	10.36	12.36	≤30.00	PASS
	Ant4	6285	10.55	12.55	≤30.00	PASS
	Ant9	6285	11.54	13.54	≤30.00	PASS
	Ant10	6285	11.23	13.23	≤30.00	PASS
	total	6285	16.97	18.97	≤30.00	PASS
	Ant3	6405	10.60	12.60	≤30.00	PASS
	Ant4	6405	11.10	13.10	≤30.00	PASS
	Ant9	6405	12.01	14.01	≤30.00	PASS
	Ant10	6405	11.27	13.27	≤30.00	PASS
	total	6405	17.30	19.30	≤30.00	PASS
	Ant3	6445	10.74	12.74	≤30.00	PASS
	Ant4	6445	11.24	13.24	≤30.00	PASS
	Ant9	6445	11.94	13.94	≤30.00	PASS
	Ant10	6445	11.76	13.76	≤30.00	PASS
	total	6445	17.47	19.47	≤30.00	PASS
	Ant3	6485	10.53	12.53	≤30.00	PASS
	Ant4	6485	11.02	13.02	≤30.00	PASS
	Ant9	6485	12.03	14.03	≤30.00	PASS
	Ant10	6485	11.61	13.61	≤30.00	PASS
	total	6485	17.36	19.36	≤30.00	PASS
	Ant3	6525	10.48	12.48	≤30.00	PASS
	Ant4	6525	10.97	12.97	≤30.00	PASS
	Ant9	6525	11.85	13.85	≤30.00	PASS
	Ant10	6525	11.56	13.56	≤30.00	PASS
	total	6525	17.27	19.27	≤30.00	PASS
	Ant3	6565	10.75	12.75	≤30.00	PASS
	Ant4	6565	11.10	13.10	≤30.00	PASS
	Ant9	6565	12.07	14.07	≤30.00	PASS
	Ant10	6565	11.84	13.84	≤30.00	PASS
	total	6565	17.49	19.49	≤30.00	PASS
	Ant3	6725	10.80	12.80	≤30.00	PASS
	Ant4	6725	10.82	12.82	≤30.00	PASS
	Ant9	6725	11.94	13.94	≤30.00	PASS
	Ant10	6725	11.89	13.89	≤30.00	PASS
	total	6725	17.42	19.42	≤30.00	PASS
	Ant3	6845	10.92	12.92	≤30.00	PASS
	Ant4	6845	11.11	13.11	≤30.00	PASS
	Ant9	6845	12.27	14.27	≤30.00	PASS
	Ant10	6845	11.90	13.90	≤30.00	PASS
	total	6845	17.61	19.61	≤30.00	PASS
	Ant3	6885	10.95	12.95	≤30.00	PASS
	Ant4	6885	11.13	13.13	≤30.00	PASS
	Ant9	6885	12.41	14.41	≤30.00	PASS
	Ant10	6885	11.91	13.91	≤30.00	PASS
	total	6885	17.66	19.66	≤30.00	PASS
	Ant3	7005	10.78	12.78	≤30.00	PASS
	Ant4	7005	10.65	12.65	≤30.00	PASS
	Ant9	7005	11.49	13.49	≤30.00	PASS
	Ant10	7005	11.51	13.51	≤30.00	PASS
	total	7005	17.15	19.15	≤30.00	PASS

	Ant3	7085	10.22	12.22	≤30.00	PASS
	Ant4	7085	10.49	12.49	≤30.00	PASS
	Ant9	7085	11.41	13.41	≤30.00	PASS
	Ant10	7085	11.10	13.10	≤30.00	PASS
	total	7085	16.85	18.85	≤30.00	PASS
11BE80MIMO	Ant3	6145	13.82	15.82	≤30.00	PASS
	Ant4	6145	14.18	16.18	≤30.00	PASS
	Ant9	6145	14.93	16.93	≤30.00	PASS
	Ant10	6145	14.59	16.59	≤30.00	PASS
	total	6145	20.42	22.42	≤30.00	PASS
	Ant3	6225	14.08	16.08	≤30.00	PASS
	Ant4	6225	14.59	16.59	≤30.00	PASS
	Ant9	6225	15.37	17.37	≤30.00	PASS
	Ant10	6225	14.96	16.96	≤30.00	PASS
	total	6225	20.80	22.80	≤30.00	PASS
	Ant3	6385	13.60	15.60	≤30.00	PASS
	Ant4	6385	14.02	16.02	≤30.00	PASS
	Ant9	6385	15.29	17.29	≤30.00	PASS
	Ant10	6385	14.67	16.67	≤30.00	PASS
	total	6385	20.46	22.46	≤30.00	PASS
	Ant3	6465	13.71	15.71	≤30.00	PASS
	Ant4	6465	14.14	16.14	≤30.00	PASS
	Ant9	6465	15.14	17.14	≤30.00	PASS
	Ant10	6465	14.72	16.72	≤30.00	PASS
	total	6465	20.48	22.48	≤30.00	PASS
	Ant3	6545	13.88	15.88	≤30.00	PASS
	Ant4	6545	14.16	16.16	≤30.00	PASS
	Ant9	6545	15.23	17.23	≤30.00	PASS
	Ant10	6545	14.83	16.83	≤30.00	PASS
	total	6545	20.58	22.58	≤30.00	PASS
	Ant3	6705	14.00	16.00	≤30.00	PASS
	Ant4	6705	14.17	16.17	≤30.00	PASS
	Ant9	6705	15.26	17.26	≤30.00	PASS
	Ant10	6705	15.01	17.01	≤30.00	PASS
	total	6705	20.66	22.66	≤30.00	PASS
	Ant3	6865	14.03	16.03	≤30.00	PASS
	Ant4	6865	14.13	16.13	≤30.00	PASS
	Ant9	6865	15.23	17.23	≤30.00	PASS
	Ant10	6865	15.03	17.03	≤30.00	PASS
	total	6865	20.66	22.66	≤30.00	PASS
	Ant3	6945	13.43	15.43	≤30.00	PASS
	Ant4	6945	13.61	15.61	≤30.00	PASS
	Ant9	6945	14.95	16.95	≤30.00	PASS
	Ant10	6945	14.50	16.50	≤30.00	PASS
	total	6945	20.19	22.19	≤30.00	PASS
	Ant3	7025	13.79	15.79	≤30.00	PASS
	Ant4	7025	13.67	15.67	≤30.00	PASS
	Ant9	7025	14.57	16.57	≤30.00	PASS
	Ant10	7025	14.38	16.38	≤30.00	PASS
	total	7025	20.14	22.14	≤30.00	PASS
11BE160MIMO	Ant3	6185	15.70	17.70	≤30.00	PASS
	Ant4	6185	15.82	17.82	≤30.00	PASS
	Ant9	6185	16.65	18.65	≤30.00	PASS
	Ant10	6185	16.24	18.24	≤30.00	PASS
	total	6185	22.14	24.14	≤30.00	PASS
	Ant3	6345	15.55	17.55	≤30.00	PASS
	Ant4	6345	15.93	17.93	≤30.00	PASS
	Ant9	6345	17.07	19.07	≤30.00	PASS
	Ant10	6345	16.67	18.67	≤30.00	PASS
	total	6345	22.37	24.37	≤30.00	PASS
	Ant3	6505	15.45	17.45	≤30.00	PASS

	Ant4	6505	15.76	17.76	≤30.00	PASS
	Ant9	6505	16.59	18.59	≤30.00	PASS
	Ant10	6505	16.31	18.31	≤30.00	PASS
	total	6505	22.07	24.07	≤30.00	PASS
	Ant3	6665	16.03	18.03	≤30.00	PASS
	Ant4	6665	16.07	18.07	≤30.00	PASS
	Ant9	6665	16.98	18.98	≤30.00	PASS
	Ant10	6665	17.00	19.00	≤30.00	PASS
	total	6665	22.57	24.57	≤30.00	PASS
	Ant3	6825	15.98	17.98	≤30.00	PASS
	Ant4	6825	15.82	17.82	≤30.00	PASS
	Ant9	6825	16.94	18.94	≤30.00	PASS
	Ant10	6825	16.71	18.71	≤30.00	PASS
	total	6825	22.41	24.41	≤30.00	PASS
	Ant3	6985	15.40	17.40	≤30.00	PASS
	Ant4	6985	15.56	17.56	≤30.00	PASS
	Ant9	6985	16.54	18.54	≤30.00	PASS
	Ant10	6985	16.13	18.13	≤30.00	PASS
	total	6985	21.95	23.95	≤30.00	PASS
11BE320MIMO	Ant3	6265	19.64	21.64	≤30.00	PASS
	Ant4	6265	20.17	22.17	≤30.00	PASS
	Ant9	6265	21.25	23.25	≤30.00	PASS
	Ant10	6265	20.69	22.69	≤30.00	PASS
	total	6265	26.50	28.50	≤30.00	PASS
	Ant3	6425	19.85	21.85	≤30.00	PASS
	Ant4	6425	20.15	22.15	≤30.00	PASS
	Ant9	6425	21.26	23.26	≤30.00	PASS
	Ant10	6425	20.77	22.77	≤30.00	PASS
	total	6425	26.56	28.56	≤30.00	PASS
	Ant3	6585	19.87	21.87	≤30.00	PASS
	Ant4	6585	19.65	21.65	≤30.00	PASS
	Ant9	6585	20.87	22.87	≤30.00	PASS
	Ant10	6585	20.45	22.45	≤30.00	PASS
	total	6585	26.26	28.26	≤30.00	PASS
	Ant3	6745	19.06	21.06	≤30.00	PASS
	Ant4	6745	18.83	20.83	≤30.00	PASS
	Ant9	6745	20.00	22.00	≤30.00	PASS
	Ant10	6745	19.91	21.91	≤30.00	PASS
	total	6745	25.50	27.50	≤30.00	PASS
	Ant3	6905	19.30	21.30	≤30.00	PASS
	Ant4	6905	19.30	21.30	≤30.00	PASS
	Ant9	6905	20.76	22.76	≤30.00	PASS
	Ant10	6905	20.52	22.52	≤30.00	PASS
	total	6905	26.04	28.04	≤30.00	PASS

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

11.3.1. Test Result NSS=1

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant3	6115	4.61	6.61	≤30.00	PASS
	Ant4	6115	5.24	7.24	≤30.00	PASS
	Ant9	6115	5.90	7.90	≤30.00	PASS
	Ant10	6115	5.73	7.73	≤30.00	PASS
	total	6115	11.42	13.42	≤30.00	PASS
	Ant3	6275	5.09	7.09	≤30.00	PASS
	Ant4	6275	5.20	7.20	≤30.00	PASS
	Ant9	6275	5.91	7.91	≤30.00	PASS
	Ant10	6275	5.90	7.90	≤30.00	PASS
	total	6275	11.56	13.56	≤30.00	PASS
	Ant3	6415	4.85	6.85	≤30.00	PASS
	Ant4	6415	5.31	7.31	≤30.00	PASS
	Ant9	6415	5.87	7.87	≤30.00	PASS
	Ant10	6415	5.96	7.96	≤30.00	PASS
	total	6415	11.54	13.54	≤30.00	PASS
	Ant3	6435	4.81	6.81	≤30.00	PASS
	Ant4	6435	5.25	7.25	≤30.00	PASS
	Ant9	6435	5.81	7.81	≤30.00	PASS
	Ant10	6435	5.86	7.86	≤30.00	PASS
	total	6435	11.47	13.47	≤30.00	PASS
	Ant3	6475	4.84	6.84	≤30.00	PASS
	Ant4	6475	5.36	7.36	≤30.00	PASS
	Ant9	6475	5.95	7.95	≤30.00	PASS
	Ant10	6475	6.21	8.21	≤30.00	PASS
	total	6475	11.64	13.64	≤30.00	PASS
	Ant3	6515	4.89	6.89	≤30.00	PASS
	Ant4	6515	5.01	7.01	≤30.00	PASS
	Ant9	6515	5.90	7.90	≤30.00	PASS
	Ant10	6515	6.02	8.02	≤30.00	PASS
	total	6515	11.51	13.51	≤30.00	PASS
	Ant3	6535	4.81	6.81	≤30.00	PASS
	Ant4	6535	4.91	6.91	≤30.00	PASS
	Ant9	6535	5.85	7.85	≤30.00	PASS
	Ant10	6535	5.95	7.95	≤30.00	PASS
	total	6535	11.43	13.43	≤30.00	PASS
	Ant3	6715	5.09	7.09	≤30.00	PASS
	Ant4	6715	4.90	6.90	≤30.00	PASS
	Ant9	6715	6.21	8.21	≤30.00	PASS
	Ant10	6715	6.03	8.03	≤30.00	PASS
	total	6715	11.62	13.62	≤30.00	PASS
	Ant3	6875	4.74	6.74	≤30.00	PASS
	Ant4	6875	4.93	6.93	≤30.00	PASS
	Ant9	6875	6.01	8.01	≤30.00	PASS
	Ant10	6875	6.08	8.08	≤30.00	PASS
	total	6875	11.50	13.50	≤30.00	PASS
	Ant3	6895	4.85	6.85	≤30.00	PASS
	Ant4	6895	4.96	6.96	≤30.00	PASS
	Ant9	6895	6.04	8.04	≤30.00	PASS
	Ant10	6895	6.30	8.30	≤30.00	PASS
	total	6895	11.61	13.61	≤30.00	PASS
	Ant3	7015	4.81	6.81	≤30.00	PASS
	Ant4	7015	5.01	7.01	≤30.00	PASS
	Ant9	7015	5.24	7.24	≤30.00	PASS
	Ant10	7015	5.88	7.88	≤30.00	PASS
	total	7015	11.27	13.27	≤30.00	PASS
	Ant3	7095	4.47	6.47	≤30.00	PASS

	Ant4	7095	5.04	7.04	≤30.00	PASS
	Ant9	7095	5.28	7.28	≤30.00	PASS
	Ant10	7095	5.79	7.79	≤30.00	PASS
	total	7095	11.19	13.19	≤30.00	PASS
11BE40MIMO	Ant3	6125	7.65	9.65	≤30.00	PASS
	Ant4	6125	8.14	10.14	≤30.00	PASS
	Ant9	6125	8.60	10.60	≤30.00	PASS
	Ant10	6125	9.36	11.36	≤30.00	PASS
	total	6125	14.50	16.50	≤30.00	PASS
	Ant3	6245	7.77	9.77	≤30.00	PASS
	Ant4	6245	8.35	10.35	≤30.00	PASS
	Ant9	6245	8.63	10.63	≤30.00	PASS
	Ant10	6245	9.44	11.44	≤30.00	PASS
	total	6245	14.61	16.61	≤30.00	PASS
	Ant3	6405	7.41	9.41	≤30.00	PASS
	Ant4	6405	7.96	9.96	≤30.00	PASS
	Ant9	6405	8.34	10.34	≤30.00	PASS
	Ant10	6405	8.98	10.98	≤30.00	PASS
	total	6405	14.23	16.23	≤30.00	PASS
	Ant3	6445	7.64	9.64	≤30.00	PASS
	Ant4	6445	8.04	10.04	≤30.00	PASS
	Ant9	6445	8.33	10.33	≤30.00	PASS
	Ant10	6445	9.13	11.13	≤30.00	PASS
	total	6445	14.34	16.34	≤30.00	PASS
	Ant3	6485	7.87	9.87	≤30.00	PASS
	Ant4	6485	8.46	10.46	≤30.00	PASS
	Ant9	6485	8.87	10.87	≤30.00	PASS
	Ant10	6485	9.54	11.54	≤30.00	PASS
	total	6485	14.75	16.75	≤30.00	PASS
	Ant3	6525	7.80	9.80	≤30.00	PASS
	Ant4	6525	8.05	10.05	≤30.00	PASS
	Ant9	6525	8.62	10.62	≤30.00	PASS
	Ant10	6525	9.48	11.48	≤30.00	PASS
	total	6525	14.56	16.56	≤30.00	PASS
	Ant3	6565	7.99	9.99	≤30.00	PASS
	Ant4	6565	8.08	10.08	≤30.00	PASS
	Ant9	6565	8.56	10.56	≤30.00	PASS
	Ant10	6565	9.37	11.37	≤30.00	PASS
	total	6565	14.56	16.56	≤30.00	PASS
	Ant3	6725	8.20	10.20	≤30.00	PASS
	Ant4	6725	8.17	10.17	≤30.00	PASS
	Ant9	6725	8.93	10.93	≤30.00	PASS
	Ant10	6725	9.50	11.50	≤30.00	PASS
	total	6725	14.76	16.76	≤30.00	PASS
	Ant3	6845	7.80	9.80	≤30.00	PASS
	Ant4	6845	7.83	9.83	≤30.00	PASS
	Ant9	6845	8.63	10.63	≤30.00	PASS
	Ant10	6845	9.12	11.12	≤30.00	PASS
	total	6845	14.40	16.40	≤30.00	PASS
	Ant3	6885	7.99	9.99	≤30.00	PASS
	Ant4	6885	8.10	10.10	≤30.00	PASS
	Ant9	6885	8.79	10.79	≤30.00	PASS
	Ant10	6885	9.44	11.44	≤30.00	PASS
	total	6885	14.64	16.64	≤30.00	PASS
	Ant3	7005	8.00	10.00	≤30.00	PASS
	Ant4	7005	7.97	9.97	≤30.00	PASS
	Ant9	7005	8.55	10.55	≤30.00	PASS
	Ant10	7005	8.73	10.73	≤30.00	PASS
	total	7005	14.35	16.35	≤30.00	PASS
	Ant3	7085	7.88	9.88	≤30.00	PASS
	Ant4	7085	8.15	10.15	≤30.00	PASS

	Ant9	7085	8.83	10.83	≤30.00	PASS
	Ant10	7085	9.07	11.07	≤30.00	PASS
	total	7085	14.53	16.53	≤30.00	PASS
11BE80MIMO	Ant3	6145	11.08	13.08	≤30.00	PASS
	Ant4	6145	11.68	13.68	≤30.00	PASS
	Ant9	6145	11.59	13.59	≤30.00	PASS
	Ant10	6145	12.37	14.37	≤30.00	PASS
	total	6145	17.73	19.73	≤30.00	PASS
	Ant3	6225	10.81	12.81	≤30.00	PASS
	Ant4	6225	11.34	13.34	≤30.00	PASS
	Ant9	6225	11.37	13.37	≤30.00	PASS
	Ant10	6225	12.19	14.19	≤30.00	PASS
	total	6225	17.48	19.48	≤30.00	PASS
	Ant3	6385	11.25	13.25	≤30.00	PASS
	Ant4	6385	11.63	13.63	≤30.00	PASS
	Ant9	6385	11.81	13.81	≤30.00	PASS
	Ant10	6385	12.80	14.80	≤30.00	PASS
	total	6385	17.93	19.93	≤30.00	PASS
	Ant3	6465	10.79	12.79	≤30.00	PASS
	Ant4	6465	11.39	13.39	≤30.00	PASS
	Ant9	6465	11.64	13.64	≤30.00	PASS
	Ant10	6465	12.29	14.29	≤30.00	PASS
	total	6465	17.58	19.58	≤30.00	PASS
	Ant3	6545	10.90	12.90	≤30.00	PASS
	Ant4	6545	11.37	13.37	≤30.00	PASS
	Ant9	6545	11.78	13.78	≤30.00	PASS
	Ant10	6545	12.37	14.37	≤30.00	PASS
	total	6545	17.66	19.66	≤30.00	PASS
	Ant3	6705	10.84	12.84	≤30.00	PASS
	Ant4	6705	10.96	12.96	≤30.00	PASS
	Ant9	6705	11.75	13.75	≤30.00	PASS
	Ant10	6705	12.14	14.14	≤30.00	PASS
	total	6705	17.48	19.48	≤30.00	PASS
	Ant3	6865	10.64	12.64	≤30.00	PASS
	Ant4	6865	10.87	12.87	≤30.00	PASS
	Ant9	6865	11.39	13.39	≤30.00	PASS
	Ant10	6865	12.00	14.00	≤30.00	PASS
	total	6865	17.28	19.28	≤30.00	PASS
	Ant3	6945	10.72	12.72	≤30.00	PASS
	Ant4	6945	10.94	12.94	≤30.00	PASS
	Ant9	6945	11.52	13.52	≤30.00	PASS
	Ant10	6945	12.18	14.18	≤30.00	PASS
	total	6945	17.40	19.40	≤30.00	PASS
	Ant3	7025	10.95	12.95	≤30.00	PASS
	Ant4	7025	10.86	12.86	≤30.00	PASS
	Ant9	7025	11.02	13.02	≤30.00	PASS
	Ant10	7025	11.67	13.67	≤30.00	PASS
	total	7025	17.16	19.16	≤30.00	PASS
11BE160MIMO	Ant3	6185	13.98	15.98	≤30.00	PASS
	Ant4	6185	14.18	16.18	≤30.00	PASS
	Ant9	6185	14.49	16.49	≤30.00	PASS
	Ant10	6185	15.20	17.20	≤30.00	PASS
	total	6185	20.51	22.51	≤30.00	PASS
	Ant3	6345	13.42	15.42	≤30.00	PASS
	Ant4	6345	13.92	15.92	≤30.00	PASS
	Ant9	6345	14.54	16.54	≤30.00	PASS
	Ant10	6345	15.47	17.47	≤30.00	PASS
	total	6345	20.43	22.43	≤30.00	PASS
	Ant3	6505	13.81	15.81	≤30.00	PASS
	Ant4	6505	14.32	16.32	≤30.00	PASS
	Ant9	6505	14.46	16.46	≤30.00	PASS

	Ant10	6505	15.43	17.43	≤30.00	PASS
	total	6505	20.57	22.57	≤30.00	PASS
	Ant3	6665	14.06	16.06	≤30.00	PASS
	Ant4	6665	14.27	16.27	≤30.00	PASS
	Ant9	6665	14.71	16.71	≤30.00	PASS
	Ant10	6665	15.43	17.43	≤30.00	PASS
	total	6665	20.67	22.67	≤30.00	PASS
	Ant3	6825	13.85	15.85	≤30.00	PASS
	Ant4	6825	13.67	15.67	≤30.00	PASS
	Ant9	6825	14.35	16.35	≤30.00	PASS
	Ant10	6825	15.28	17.28	≤30.00	PASS
	total	6825	20.35	22.35	≤30.00	PASS
	Ant3	6985	13.77	15.77	≤30.00	PASS
	Ant4	6985	13.59	15.59	≤30.00	PASS
	Ant9	6985	14.21	16.21	≤30.00	PASS
	Ant10	6985	14.71	16.71	≤30.00	PASS
	total	6985	20.11	22.11	≤30.00	PASS
11BE320MIMO	Ant3	6265	16.84	18.84	≤30.00	PASS
	Ant4	6265	17.03	19.03	≤30.00	PASS
	Ant9	6265	17.20	19.20	≤30.00	PASS
	Ant10	6265	17.95	19.95	≤30.00	PASS
	total	6265	23.30	25.30	≤30.00	PASS
	Ant3	6425	16.75	18.75	≤30.00	PASS
	Ant4	6425	17.15	19.15	≤30.00	PASS
	Ant9	6425	17.33	19.33	≤30.00	PASS
	Ant10	6425	18.18	20.18	≤30.00	PASS
	total	6425	23.41	25.41	≤30.00	PASS
	Ant3	6585	16.65	18.65	≤30.00	PASS
	Ant4	6585	17.00	19.00	≤30.00	PASS
	Ant9	6585	17.18	19.18	≤30.00	PASS
	Ant10	6585	18.09	20.09	≤30.00	PASS
	total	6585	23.28	25.28	≤30.00	PASS
	Ant3	6745	16.71	18.71	≤30.00	PASS
	Ant4	6745	16.65	18.65	≤30.00	PASS
	Ant9	6745	17.19	19.19	≤30.00	PASS
	Ant10	6745	17.63	19.63	≤30.00	PASS
	total	6745	23.08	25.08	≤30.00	PASS
	Ant3	6905	16.39	18.39	≤30.00	PASS
	Ant4	6905	16.74	18.74	≤30.00	PASS
	Ant9	6905	17.26	19.26	≤30.00	PASS
	Ant10	6905	17.89	19.89	≤30.00	PASS
	total	6905	23.13	25.13	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph

11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.4.1. Test Result NSS=4

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant3	6115	-4.33	-2.33	≤5.00	PASS
	Ant4	6115	-3.78	-1.78	≤5.00	PASS
	Ant9	6115	-2.56	-0.56	≤5.00	PASS
	Ant10	6115	-2.88	-0.88	≤5.00	PASS
	total	6115	2.69	4.69	≤5.00	PASS
	Ant3	6275	-4.34	-2.34	≤5.00	PASS
	Ant4	6275	-4.22	-2.22	≤5.00	PASS
	Ant9	6275	-2.95	-0.95	≤5.00	PASS
	Ant10	6275	-3.2	-1.2	≤5.00	PASS
	total	6275	2.39	4.39	≤5.00	PASS
	Ant3	6415	-4.19	-2.19	≤5.00	PASS
	Ant4	6415	-3.77	-1.77	≤5.00	PASS
	Ant9	6415	-2.9	-0.9	≤5.00	PASS
	Ant10	6415	-2.92	-0.92	≤5.00	PASS
	total	6415	2.61	4.61	≤5.00	PASS
	Ant3	6435	-3.84	-1.84	≤5.00	PASS
	Ant4	6435	-3.56	-1.56	≤5.00	PASS
	Ant9	6435	-2.56	-0.56	≤5.00	PASS
	Ant10	6435	-2.55	-0.55	≤5.00	PASS
	total	6435	2.93	4.93	≤5.00	PASS
	Ant3	6475	-4.31	-2.31	≤5.00	PASS
	Ant4	6475	-4.1	-2.1	≤5.00	PASS
	Ant9	6475	-3.19	-1.19	≤5.00	PASS
	Ant10	6475	-2.98	-0.98	≤5.00	PASS
	total	6475	2.41	4.41	≤5.00	PASS
	Ant3	6515	-4.2	-2.2	≤5.00	PASS
	Ant4	6515	-4.04	-2.04	≤5.00	PASS
	Ant9	6515	-2.87	-0.87	≤5.00	PASS
	Ant10	6515	-3	-1	≤5.00	PASS
	total	6515	2.53	4.53	≤5.00	PASS
	Ant3	6535	-3.83	-1.83	≤5.00	PASS
	Ant4	6535	-3.74	-1.74	≤5.00	PASS
	Ant9	6535	-2.55	-0.55	≤5.00	PASS
	Ant10	6535	-2.45	-0.45	≤5.00	PASS
	total	6535	2.93	4.93	≤5.00	PASS
	Ant3	6715	-4.18	-2.18	≤5.00	PASS
	Ant4	6715	-4.39	-2.39	≤5.00	PASS
	Ant9	6715	-3.11	-1.11	≤5.00	PASS
	Ant10	6715	-2.62	-0.62	≤5.00	PASS
	total	6715	2.51	4.51	≤5.00	PASS
	Ant3	6875	-4.12	-2.12	≤5.00	PASS
	Ant4	6875	-3.88	-1.88	≤5.00	PASS
	Ant9	6875	-2.56	-0.56	≤5.00	PASS
	Ant10	6875	-2.83	-0.83	≤5.00	PASS
	total	6875	2.72	4.72	≤5.00	PASS
	Ant3	6895	-4.18	-2.18	≤5.00	PASS
	Ant4	6895	-4.47	-2.47	≤5.00	PASS
	Ant9	6895	-2.58	-0.58	≤5.00	PASS
	Ant10	6895	-2.67	-0.67	≤5.00	PASS
	total	6895	2.63	4.63	≤5.00	PASS
	Ant3	7015	-3.88	-1.88	≤5.00	PASS
	Ant4	7015	-4.16	-2.16	≤5.00	PASS
	Ant9	7015	-2.63	-0.63	≤5.00	PASS
	Ant10	7015	-2.95	-0.95	≤5.00	PASS
	total	7015	2.66	4.66	≤5.00	PASS

	Ant3	7095	-3.87	-1.87	≤5.00	PASS
	Ant4	7095	-3.9	-1.9	≤5.00	PASS
	Ant9	7095	-2.36	-0.36	≤5.00	PASS
	Ant10	7095	-2.54	-0.54	≤5.00	PASS
	total	7095	2.91	4.91	≤5.00	PASS
11BE40MIMO	Ant3	6125	-3.98	-1.98	≤5.00	PASS
	Ant4	6125	-3.42	-1.42	≤5.00	PASS
	Ant9	6125	-2.54	-0.54	≤5.00	PASS
	Ant10	6125	-2.86	-0.86	≤5.00	PASS
	total	6125	2.85	4.85	≤5.00	PASS
	Ant3	6285	-3.83	-1.83	≤5.00	PASS
	Ant4	6285	-3.52	-1.52	≤5.00	PASS
	Ant9	6285	-2.56	-0.56	≤5.00	PASS
	Ant10	6285	-3.31	-1.31	≤5.00	PASS
	total	6285	2.74	4.74	≤5.00	PASS
	Ant3	6405	-4.2	-2.2	≤5.00	PASS
	Ant4	6405	-3.82	-1.82	≤5.00	PASS
	Ant9	6405	-2.66	-0.66	≤5.00	PASS
	Ant10	6405	-3.14	-1.14	≤5.00	PASS
	total	6405	2.61	4.61	≤5.00	PASS
	Ant3	6445	-4.19	-2.19	≤5.00	PASS
	Ant4	6445	-3.53	-1.53	≤5.00	PASS
	Ant9	6445	-2.7	-0.7	≤5.00	PASS
	Ant10	6445	-2.82	-0.82	≤5.00	PASS
	total	6445	2.75	4.75	≤5.00	PASS
	Ant3	6485	-4.27	-2.27	≤5.00	PASS
	Ant4	6485	-3.69	-1.69	≤5.00	PASS
	Ant9	6485	-2.47	-0.47	≤5.00	PASS
	Ant10	6485	-2.97	-0.97	≤5.00	PASS
	total	6485	2.72	4.72	≤5.00	PASS
	Ant3	6525	-4.39	-2.39	≤5.00	PASS
	Ant4	6525	-3.96	-1.96	≤5.00	PASS
	Ant9	6525	-2.96	-0.96	≤5.00	PASS
	Ant10	6525	-2.91	-0.91	≤5.00	PASS
	total	6525	2.51	4.51	≤5.00	PASS
	Ant3	6565	-3.88	-1.88	≤5.00	PASS
	Ant4	6565	-3.78	-1.78	≤5.00	PASS
	Ant9	6565	-2.8	-0.8	≤5.00	PASS
	Ant10	6565	-2.61	-0.61	≤5.00	PASS
	total	6565	2.79	4.79	≤5.00	PASS
	Ant3	6725	-4.14	-2.14	≤5.00	PASS
	Ant4	6725	-3.82	-1.82	≤5.00	PASS
	Ant9	6725	-2.73	-0.73	≤5.00	PASS
	Ant10	6725	-2.64	-0.64	≤5.00	PASS
	total	6725	2.74	4.74	≤5.00	PASS
	Ant3	6845	-3.87	-1.87	≤5.00	PASS
	Ant4	6845	-3.52	-1.52	≤5.00	PASS
	Ant9	6845	-2.42	-0.42	≤5.00	PASS
	Ant10	6845	-2.86	-0.86	≤5.00	PASS
	total	6845	2.89	4.89	≤5.00	PASS
	Ant3	6885	-3.64	-1.64	≤5.00	PASS
	Ant4	6885	-3.61	-1.61	≤5.00	PASS
	Ant9	6885	-2.32	-0.32	≤5.00	PASS
	Ant10	6885	-2.87	-0.87	≤5.00	PASS
	total	6885	2.95	4.95	≤5.00	PASS
	Ant3	7005	-3.63	-1.63	≤5.00	PASS
	Ant4	7005	-3.99	-1.99	≤5.00	PASS
	Ant9	7005	-3	-1	≤5.00	PASS
	Ant10	7005	-3.14	-1.14	≤5.00	PASS
	total	7005	2.60	4.6	≤5.00	PASS
	Ant3	7085	-3.89	-1.89	≤5.00	PASS