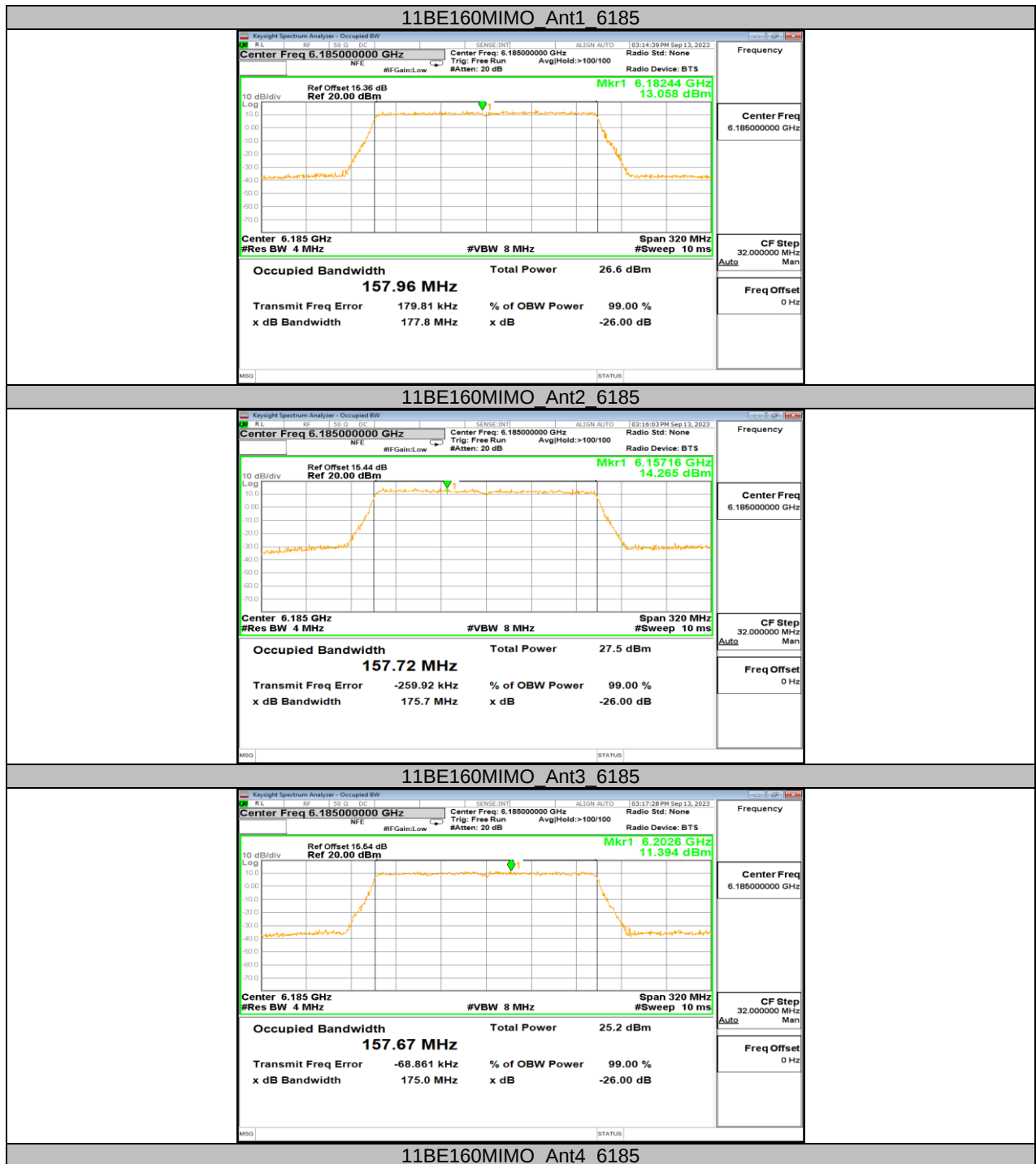








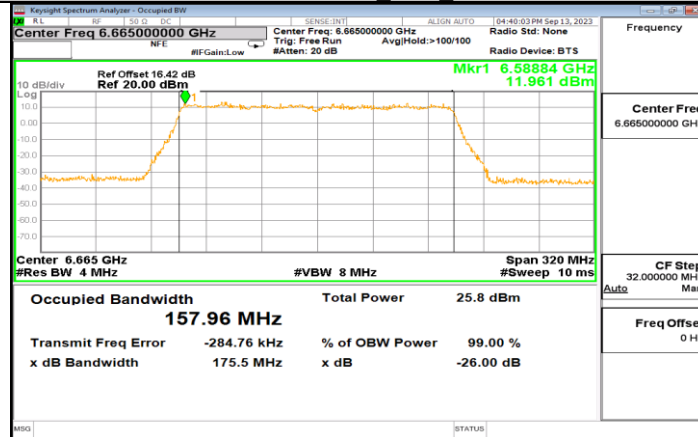




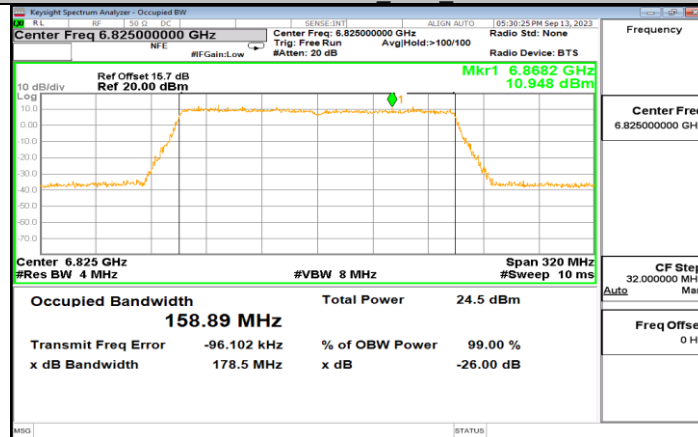




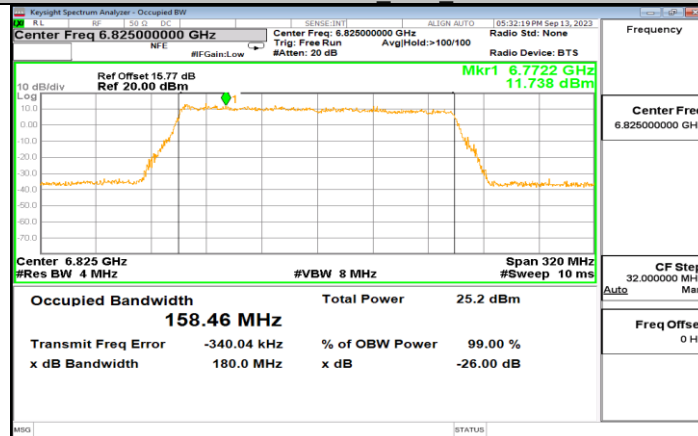
11BE160MIMO_Ant3 6665



11BE160MIMO_Ant4 6665



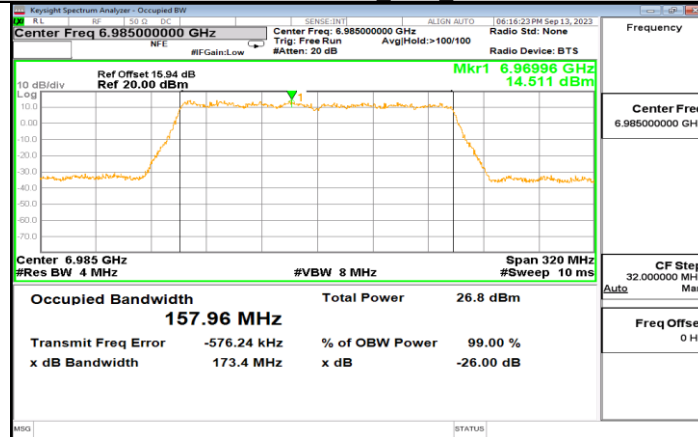
11BE160MIMO_Ant1 6825



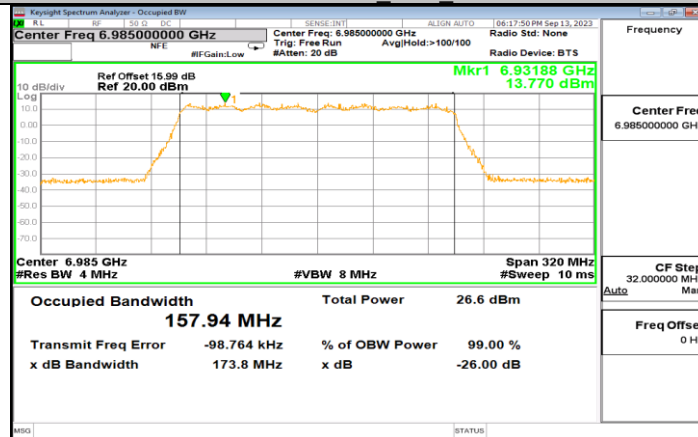
11BE160MIMO_Ant2 6825



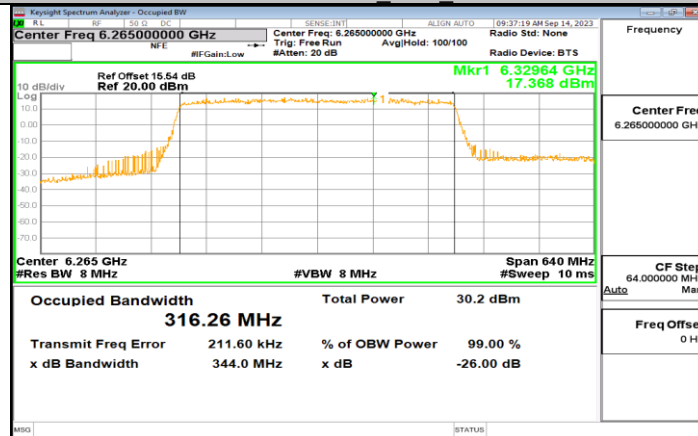
11BE160MIMO Ant2 6985



11BE160MIMO_Ant3_6985

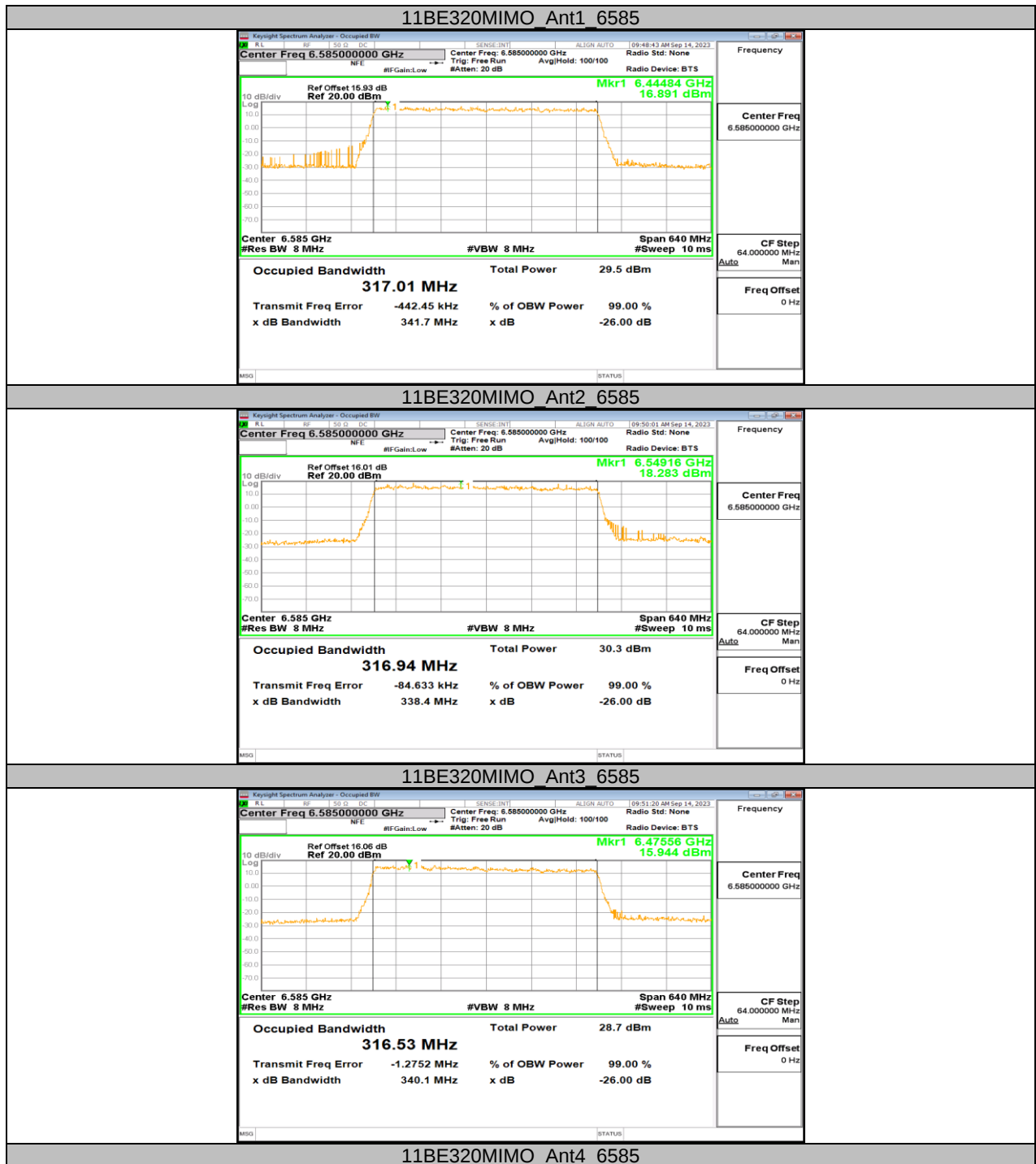


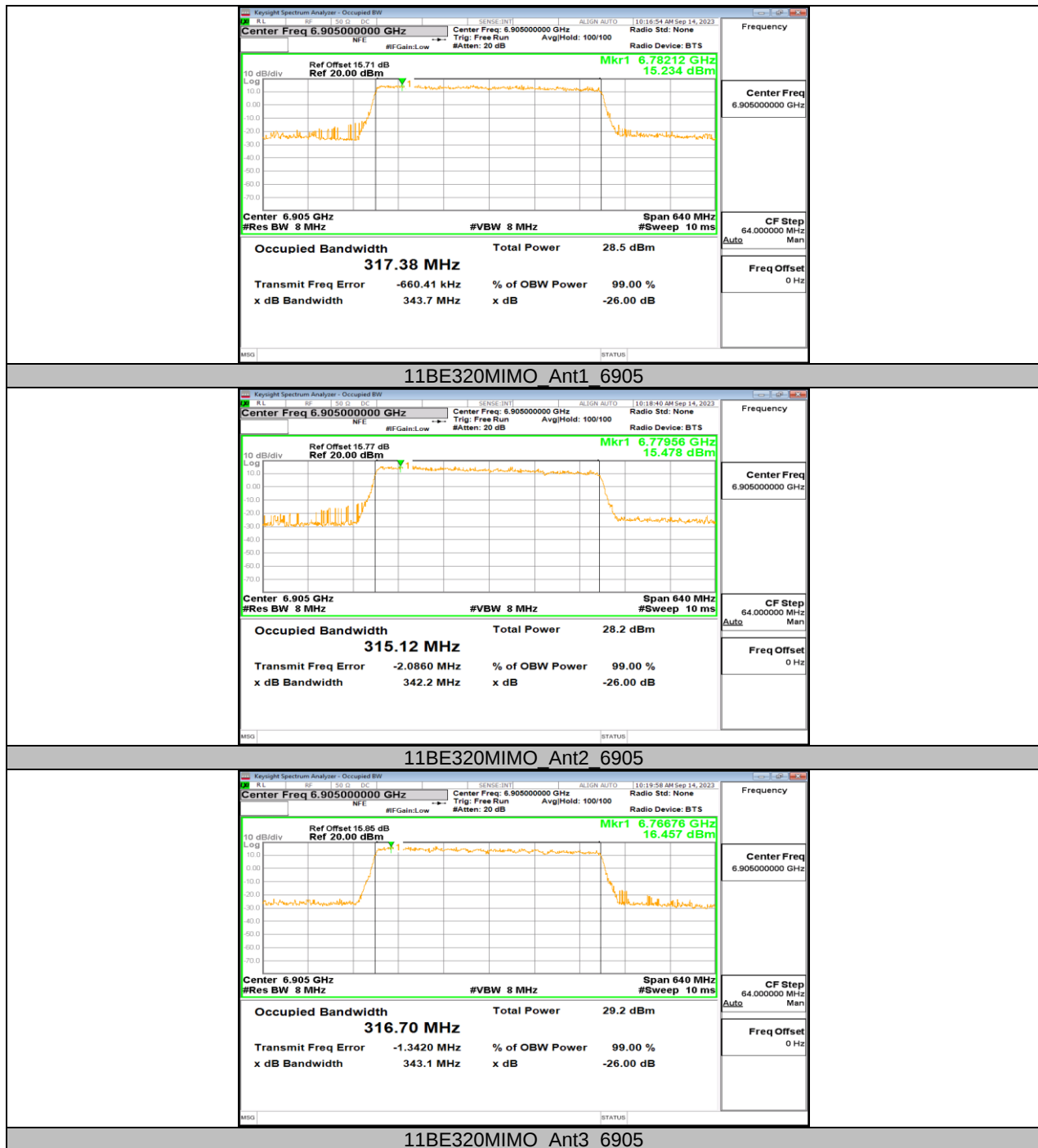
11BE160MIMO_Ant4_6985

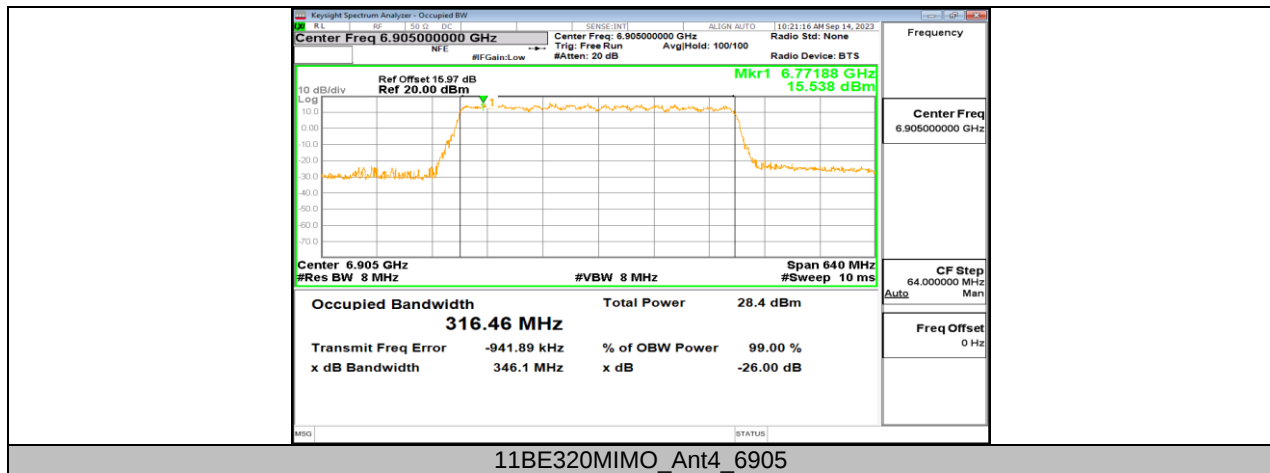


11BE320MIMO_Ant1_6265









11.3. APPENDIX C: DUTY CYCLE

11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11BE20MIMO	1.44	1.57	0.9172	91.72	0.38	0.69	1
11BE40MIMO	5.45	6.78	0.8038	80.38	0.95	0.18	1
11BE80MIMO	5.44	6.79	0.8012	80.12	0.96	0.18	1
11BE160MIMO	5.44	6.81	0.7988	79.88	0.98	0.18	1
11BE320MIMO	5.45	6.81	0.8003	80.03	0.97	0.18	1

Note:

Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.3.2. Test Graphs





11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. NSS=4 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant1	6115	7.63	2.00	9.63	≤30.00	PASS
	Ant2	6115	8.38	2.00	10.38	≤30.00	PASS
	Ant3	6115	9.48	2.00	11.48	≤30.00	PASS
	Ant4	6115	7.29	2.00	9.29	≤30.00	PASS
	total	6115	14.30	2.00	16.30	≤30.00	PASS
	Ant1	6275	8.00	2.00	10.00	≤30.00	PASS
	Ant2	6275	7.91	2.00	9.91	≤30.00	PASS
	Ant3	6275	8.46	2.00	10.46	≤30.00	PASS
	Ant4	6275	7.85	2.00	9.85	≤30.00	PASS
	total	6275	14.08	2.00	16.08	≤30.00	PASS
	Ant1	6415	7.67	2.00	9.67	≤30.00	PASS
	Ant2	6415	7.90	2.00	9.90	≤30.00	PASS
	Ant3	6415	8.15	2.00	10.15	≤30.00	PASS
	Ant4	6415	7.90	2.00	9.90	≤30.00	PASS
	total	6415	13.93	2.00	15.93	≤30.00	PASS
	Ant1	6435	7.83	2.00	9.83	≤30.00	PASS
	Ant2	6435	8.13	2.00	10.13	≤30.00	PASS
	Ant3	6435	8.11	2.00	10.11	≤30.00	PASS
	Ant4	6435	7.93	2.00	9.93	≤30.00	PASS
	total	6435	14.02	2.00	16.02	≤30.00	PASS
	Ant1	6475	7.01	2.00	9.01	≤30.00	PASS
	Ant2	6475	7.70	2.00	9.70	≤30.00	PASS
	Ant3	6475	7.94	2.00	9.94	≤30.00	PASS
	Ant4	6475	7.71	2.00	9.71	≤30.00	PASS
	total	6475	13.62	2.00	15.62	≤30.00	PASS
	Ant1	6515	7.55	2.00	9.55	≤30.00	PASS
	Ant2	6515	7.91	2.00	9.91	≤30.00	PASS
	Ant3	6515	8.15	2.00	10.15	≤30.00	PASS
	Ant4	6515	7.90	2.00	9.90	≤30.00	PASS
	total	6515	13.90	2.00	15.90	≤30.00	PASS
	Ant1	6535	7.47	2.00	9.47	≤30.00	PASS
	Ant2	6535	7.61	2.00	9.61	≤30.00	PASS
	Ant3	6535	7.87	2.00	9.87	≤30.00	PASS
	Ant4	6535	7.85	2.00	9.85	≤30.00	PASS
	total	6535	13.72	2.00	15.72	≤30.00	PASS
	Ant1	6715	7.52	2.00	9.52	≤30.00	PASS
	Ant2	6715	8.16	2.00	10.16	≤30.00	PASS
	Ant3	6715	8.93	2.00	10.93	≤30.00	PASS
	Ant4	6715	8.44	2.00	10.44	≤30.00	PASS
	total	6715	14.31	2.00	16.31	≤30.00	PASS
	Ant1	6875	7.14	2.00	9.14	≤30.00	PASS
	Ant2	6875	6.87	2.00	8.87	≤30.00	PASS
	Ant3	6875	8.02	2.00	10.02	≤30.00	PASS
	Ant4	6875	8.13	2.00	10.13	≤30.00	PASS
	total	6875	13.59	2.00	15.59	≤30.00	PASS
	Ant1	6895	7.63	2.00	9.63	≤30.00	PASS
	Ant2	6895	7.33	2.00	9.33	≤30.00	PASS
	Ant3	6895	8.16	2.00	10.16	≤30.00	PASS
	Ant4	6895	8.52	2.00	10.52	≤30.00	PASS
	total	6895	13.96	2.00	15.96	≤30.00	PASS
	Ant1	7015	7.90	2.00	9.90	≤30.00	PASS
	Ant2	7015	7.43	2.00	9.43	≤30.00	PASS
	Ant3	7015	7.78	2.00	9.78	≤30.00	PASS
	Ant4	7015	8.50	2.00	10.50	≤30.00	PASS
	total	7015	13.94	2.00	15.94	≤30.00	PASS
	Ant1	7095	7.92	2.00	9.92	≤30.00	PASS
	Ant2	7095	8.10	2.00	10.10	≤30.00	PASS

	Ant3	7095	7.84	2.00	9.84	≤30.00	PASS
	Ant4	7095	8.31	2.00	10.31	≤30.00	PASS
	total	7095	14.07	2.00	16.07	≤30.00	PASS
11BE40MIMO	Ant1	6125	11.46	2.00	13.46	≤30.00	PASS
	Ant2	6125	11.84	2.00	13.84	≤30.00	PASS
	Ant3	6125	12.66	2.00	14.66	≤30.00	PASS
	Ant4	6125	10.68	2.00	12.68	≤30.00	PASS
	total	6125	17.74	2.00	19.74	≤30.00	PASS
	Ant1	6285	10.80	2.00	12.80	≤30.00	PASS
	Ant2	6285	10.45	2.00	12.45	≤30.00	PASS
	Ant3	6285	11.15	2.00	13.15	≤30.00	PASS
	Ant4	6285	10.48	2.00	12.48	≤30.00	PASS
	total	6285	16.75	2.00	18.75	≤30.00	PASS
	Ant1	6405	11.04	2.00	13.04	≤30.00	PASS
	Ant2	6405	10.97	2.00	12.97	≤30.00	PASS
	Ant3	6405	11.49	2.00	13.49	≤30.00	PASS
	Ant4	6405	10.88	2.00	12.88	≤30.00	PASS
	total	6405	17.12	2.00	19.12	≤30.00	PASS
	Ant1	6445	11.21	2.00	13.21	≤30.00	PASS
	Ant2	6445	11.19	2.00	13.19	≤30.00	PASS
	Ant3	6445	11.45	2.00	13.45	≤30.00	PASS
	Ant4	6445	11.02	2.00	13.02	≤30.00	PASS
	total	6445	17.24	2.00	19.24	≤30.00	PASS
	Ant1	6485	10.37	2.00	12.37	≤30.00	PASS
	Ant2	6485	10.89	2.00	12.89	≤30.00	PASS
	Ant3	6485	11.16	2.00	13.16	≤30.00	PASS
	Ant4	6485	10.90	2.00	12.90	≤30.00	PASS
	total	6485	16.86	2.00	18.86	≤30.00	PASS
	Ant1	6525	10.96	2.00	12.96	≤30.00	PASS
	Ant2	6525	11.12	2.00	13.12	≤30.00	PASS
	Ant3	6525	11.32	2.00	13.32	≤30.00	PASS
	Ant4	6525	10.81	2.00	12.81	≤30.00	PASS
	total	6525	17.08	2.00	19.08	≤30.00	PASS
	Ant1	6565	10.82	2.00	12.82	≤30.00	PASS
	Ant2	6565	11.16	2.00	13.16	≤30.00	PASS
	Ant3	6565	11.40	2.00	13.40	≤30.00	PASS
	Ant4	6565	10.63	2.00	12.63	≤30.00	PASS
	total	6565	17.03	2.00	19.03	≤30.00	PASS
	Ant1	6725	10.70	2.00	12.70	≤30.00	PASS
	Ant2	6725	11.52	2.00	13.52	≤30.00	PASS
	Ant3	6725	12.15	2.00	14.15	≤30.00	PASS
	Ant4	6725	11.36	2.00	13.36	≤30.00	PASS
	total	6725	17.48	2.00	19.48	≤30.00	PASS
	Ant1	6845	10.21	2.00	12.21	≤30.00	PASS
	Ant2	6845	11.08	2.00	13.08	≤30.00	PASS
	Ant3	6845	11.77	2.00	13.77	≤30.00	PASS
	Ant4	6845	11.18	2.00	13.18	≤30.00	PASS
	total	6845	17.12	2.00	19.12	≤30.00	PASS
	Ant1	6885	10.83	2.00	12.83	≤30.00	PASS
	Ant2	6885	10.66	2.00	12.66	≤30.00	PASS
	Ant3	6885	11.23	2.00	13.23	≤30.00	PASS
	Ant4	6885	11.21	2.00	13.21	≤30.00	PASS
	total	6885	17.01	2.00	19.01	≤30.00	PASS
	Ant1	7005	11.67	2.00	13.67	≤30.00	PASS
	Ant2	7005	10.04	2.00	12.04	≤30.00	PASS
	Ant3	7005	10.60	2.00	12.60	≤30.00	PASS
	Ant4	7005	10.81	2.00	12.81	≤30.00	PASS
	total	7005	16.84	2.00	18.84	≤30.00	PASS
	Ant1	7085	11.25	2.00	13.25	≤30.00	PASS
	Ant2	7085	10.08	2.00	12.08	≤30.00	PASS
	Ant3	7085	10.53	2.00	12.53	≤30.00	PASS
	Ant4	7085	10.33	2.00	12.33	≤30.00	PASS
	total	7085	16.59	2.00	18.59	≤30.00	PASS
11BE80MIMO	Ant1	6145	14.04	2.00	16.04	≤30.00	PASS

	Ant2	6145	14.21	2.00	16.21	≤30.00	PASS
	Ant3	6145	15.23	2.00	17.23	≤30.00	PASS
	Ant4	6145	13.17	2.00	15.17	≤30.00	PASS
	total	6145	20.25	2.00	22.25	≤30.00	PASS
	Ant1	6225	14.22	2.00	16.22	≤30.00	PASS
	Ant2	6225	14.35	2.00	16.35	≤30.00	PASS
	Ant3	6225	14.97	2.00	16.97	≤30.00	PASS
	Ant4	6225	13.52	2.00	15.52	≤30.00	PASS
	total	6225	20.32	2.00	22.32	≤30.00	PASS
	Ant1	6385	14.13	2.00	16.13	≤30.00	PASS
	Ant2	6385	13.86	2.00	15.86	≤30.00	PASS
	Ant3	6385	14.52	2.00	16.52	≤30.00	PASS
	Ant4	6385	13.50	2.00	15.50	≤30.00	PASS
	total	6385	20.04	2.00	22.04	≤30.00	PASS
	Ant1	6465	14.02	2.00	16.02	≤30.00	PASS
	Ant2	6465	14.12	2.00	16.12	≤30.00	PASS
	Ant3	6465	14.70	2.00	16.70	≤30.00	PASS
	Ant4	6465	13.87	2.00	15.87	≤30.00	PASS
	total	6465	20.21	2.00	22.21	≤30.00	PASS
	Ant1	6545	13.77	2.00	15.77	≤30.00	PASS
	Ant2	6545	13.66	2.00	15.66	≤30.00	PASS
	Ant3	6545	14.13	2.00	16.13	≤30.00	PASS
	Ant4	6545	13.17	2.00	15.17	≤30.00	PASS
	total	6545	19.72	2.00	21.72	≤30.00	PASS
	Ant1	6705	14.11	2.00	16.11	≤30.00	PASS
	Ant2	6705	14.67	2.00	16.67	≤30.00	PASS
	Ant3	6705	15.13	2.00	17.13	≤30.00	PASS
	Ant4	6705	13.93	2.00	15.93	≤30.00	PASS
	total	6705	20.51	2.00	22.51	≤30.00	PASS
	Ant1	6865	13.28	2.00	15.28	≤30.00	PASS
	Ant2	6865	13.41	2.00	15.41	≤30.00	PASS
	Ant3	6865	14.26	2.00	16.26	≤30.00	PASS
	Ant4	6865	13.87	2.00	15.87	≤30.00	PASS
	total	6865	19.74	2.00	21.74	≤30.00	PASS
	Ant1	6945	14.14	2.00	16.14	≤30.00	PASS
	Ant2	6945	13.13	2.00	15.13	≤30.00	PASS
	Ant3	6945	13.70	2.00	15.70	≤30.00	PASS
	Ant4	6945	13.99	2.00	15.99	≤30.00	PASS
	total	6945	19.78	2.00	21.78	≤30.00	PASS
	Ant1	7025	14.28	2.00	16.28	≤30.00	PASS
	Ant2	7025	12.93	2.00	14.93	≤30.00	PASS
	Ant3	7025	13.29	2.00	15.29	≤30.00	PASS
	Ant4	7025	13.72	2.00	15.72	≤30.00	PASS
	total	7025	19.61	2.00	21.61	≤30.00	PASS
11BE160MIMO	Ant1	6185	17.18	2.00	19.18	≤30.00	PASS
	Ant2	6185	17.57	2.00	19.57	≤30.00	PASS
	Ant3	6185	18.25	2.00	20.25	≤30.00	PASS
	Ant4	6185	16.02	2.00	18.02	≤30.00	PASS
	total	6185	23.35	2.00	25.35	≤30.00	PASS
	Ant1	6345	17.06	2.00	19.06	≤30.00	PASS
	Ant2	6345	16.64	2.00	18.64	≤30.00	PASS
	Ant3	6345	16.96	2.00	18.96	≤30.00	PASS
	Ant4	6345	16.07	2.00	18.07	≤30.00	PASS
	total	6345	22.72	2.00	24.72	≤30.00	PASS
	Ant1	6505	16.49	2.00	18.49	≤30.00	PASS
	Ant2	6505	16.89	2.00	18.89	≤30.00	PASS
	Ant3	6505	17.17	2.00	19.17	≤30.00	PASS
	Ant4	6505	16.13	2.00	18.13	≤30.00	PASS
	total	6505	22.71	2.00	24.71	≤30.00	PASS
	Ant1	6665	16.57	2.00	18.57	≤30.00	PASS
	Ant2	6665	16.97	2.00	18.97	≤30.00	PASS
	Ant3	6665	17.27	2.00	19.27	≤30.00	PASS
	Ant4	6665	16.31	2.00	18.31	≤30.00	PASS
	total	6665	22.82	2.00	24.82	≤30.00	PASS

	Ant1	6825	15.97	2.00	17.97	≤30.00	PASS
	Ant2	6825	16.62	2.00	18.62	≤30.00	PASS
	Ant3	6825	17.33	2.00	19.33	≤30.00	PASS
	Ant4	6825	16.27	2.00	18.27	≤30.00	PASS
	total	6825	22.60	2.00	24.60	≤30.00	PASS
	Ant1	6985	16.22	2.00	18.22	≤30.00	PASS
	Ant2	6985	15.01	2.00	17.01	≤30.00	PASS
	Ant3	6985	15.72	2.00	17.72	≤30.00	PASS
	Ant4	6985	15.41	2.00	17.41	≤30.00	PASS
	total	6985	21.63	2.00	23.63	≤30.00	PASS
11BE320MIMO	Ant1	6265	20.09	2.00	22.09	≤30.00	PASS
	Ant2	6265	19.71	2.00	21.71	≤30.00	PASS
	Ant3	6265	21.30	2.00	23.30	≤30.00	PASS
	Ant4	6265	19.48	2.00	21.48	≤30.00	PASS
	total	6265	26.22	2.00	28.22	≤30.00	PASS
	Ant1	6585	19.59	2.00	21.59	≤30.00	PASS
	Ant2	6585	19.98	2.00	21.98	≤30.00	PASS
	Ant3	6585	20.53	2.00	22.53	≤30.00	PASS
	Ant4	6585	19.34	2.00	21.34	≤30.00	PASS
	total	6585	25.90	2.00	27.90	≤30.00	PASS
	Ant1	6905	16.91	2.00	18.91	≤30.00	PASS
	Ant2	6905	16.83	2.00	18.83	≤30.00	PASS
	Ant3	6905	17.35	2.00	19.35	≤30.00	PASS
	Ant4	6905	16.62	2.00	18.62	≤30.00	PASS
	total	6905	22.96	2.00	24.96	≤30.00	PASS

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

11.4.2. NSS=1 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant1	6115	1.76	2.00	3.76	≤30.00	PASS
	Ant2	6115	2.35	2.00	4.35	≤30.00	PASS
	Ant3	6115	3.34	2.00	5.34	≤30.00	PASS
	Ant4	6115	1.39	2.00	3.39	≤30.00	PASS
	total	6115	8.29	2.00	10.29	≤30.00	PASS
	Ant1	6275	2.21	2.00	4.21	≤30.00	PASS
	Ant2	6275	1.97	2.00	3.97	≤30.00	PASS
	Ant3	6275	2.01	2.00	4.01	≤30.00	PASS
	Ant4	6275	1.21	2.00	3.21	≤30.00	PASS
	total	6275	7.89	2.00	9.89	≤30.00	PASS
	Ant1	6415	2.21	2.00	4.21	≤30.00	PASS
	Ant2	6415	2.64	2.00	4.64	≤30.00	PASS
	Ant3	6415	1.75	2.00	3.75	≤30.00	PASS
	Ant4	6415	1.37	2.00	3.37	≤30.00	PASS
	total	6415	8.04	2.00	10.04	≤30.00	PASS
	Ant1	6435	2.62	2.00	4.62	≤30.00	PASS
	Ant2	6435	2.62	2.00	4.62	≤30.00	PASS
	Ant3	6435	2.25	2.00	4.25	≤30.00	PASS
	Ant4	6435	1.92	2.00	3.92	≤30.00	PASS
	total	6435	8.38	2.00	10.38	≤30.00	PASS
	Ant1	6475	1.88	2.00	3.88	≤30.00	PASS
	Ant2	6475	2.27	2.00	4.27	≤30.00	PASS
	Ant3	6475	2.27	2.00	4.27	≤30.00	PASS
	Ant4	6475	1.88	2.00	3.88	≤30.00	PASS
	total	6475	8.10	2.00	10.10	≤30.00	PASS
	Ant1	6515	1.74	2.00	3.74	≤30.00	PASS
	Ant2	6515	1.63	2.00	3.63	≤30.00	PASS
	Ant3	6515	1.94	2.00	3.94	≤30.00	PASS
	Ant4	6515	1.30	2.00	3.30	≤30.00	PASS
	total	6515	7.68	2.00	9.68	≤30.00	PASS
	Ant1	6535	2.06	2.00	4.06	≤30.00	PASS
	Ant2	6535	1.84	2.00	3.84	≤30.00	PASS
	Ant3	6535	2.09	2.00	4.09	≤30.00	PASS
	Ant4	6535	1.53	2.00	3.53	≤30.00	PASS
	total	6535	7.91	2.00	9.91	≤30.00	PASS
	Ant1	6715	1.92	2.00	3.92	≤30.00	PASS
	Ant2	6715	2.52	2.00	4.52	≤30.00	PASS
	Ant3	6715	2.92	2.00	4.92	≤30.00	PASS
	Ant4	6715	2.29	2.00	4.29	≤30.00	PASS
	total	6715	8.45	2.00	10.45	≤30.00	PASS
	Ant1	6875	1.28	2.00	3.28	≤30.00	PASS
	Ant2	6875	0.37	2.00	2.37	≤30.00	PASS
	Ant3	6875	2.11	2.00	4.11	≤30.00	PASS
	Ant4	6875	1.81	2.00	3.81	≤30.00	PASS
	total	6875	7.46	2.00	9.46	≤30.00	PASS
	Ant1	6895	1.87	2.00	3.87	≤30.00	PASS
	Ant2	6895	1.19	2.00	3.19	≤30.00	PASS
	Ant3	6895	1.94	2.00	3.94	≤30.00	PASS
	Ant4	6895	1.80	2.00	3.80	≤30.00	PASS
	total	6895	7.73	2.00	9.73	≤30.00	PASS
	Ant1	7015	2.23	2.00	4.23	≤30.00	PASS
	Ant2	7015	1.07	2.00	3.07	≤30.00	PASS
	Ant3	7015	1.39	2.00	3.39	≤30.00	PASS
	Ant4	7015	1.59	2.00	3.59	≤30.00	PASS
	total	7015	7.61	2.00	9.61	≤30.00	PASS
	Ant1	7095	2.46	2.00	4.46	≤30.00	PASS
	Ant2	7095	2.12	2.00	4.12	≤30.00	PASS
	Ant3	7095	1.31	2.00	3.31	≤30.00	PASS
	Ant4	7095	1.56	2.00	3.56	≤30.00	PASS

11BE40MIMO	total	7095	7.91	2.00	9.91	≤30.00	PASS
	Ant1	6125	5.37	2.00	7.37	≤30.00	PASS
	Ant2	6125	5.68	2.00	7.68	≤30.00	PASS
	Ant3	6125	6.32	2.00	8.32	≤30.00	PASS
	Ant4	6125	4.50	2.00	6.50	≤30.00	PASS
	total	6125	11.54	2.00	13.54	≤30.00	PASS
	Ant1	6285	4.81	2.00	6.81	≤30.00	PASS
	Ant2	6285	4.47	2.00	6.47	≤30.00	PASS
	Ant3	6285	4.97	2.00	6.97	≤30.00	PASS
	Ant4	6285	4.12	2.00	6.12	≤30.00	PASS
	total	6285	10.63	2.00	12.63	≤30.00	PASS
	Ant1	6405	4.96	2.00	6.96	≤30.00	PASS
	Ant2	6405	4.94	2.00	6.94	≤30.00	PASS
	Ant3	6405	5.32	2.00	7.32	≤30.00	PASS
	Ant4	6405	4.63	2.00	6.63	≤30.00	PASS
	total	6405	10.99	2.00	12.99	≤30.00	PASS
	Ant1	6445	5.14	2.00	7.14	≤30.00	PASS
	Ant2	6445	5.11	2.00	7.11	≤30.00	PASS
	Ant3	6445	5.17	2.00	7.17	≤30.00	PASS
	Ant4	6445	4.89	2.00	6.89	≤30.00	PASS
	total	6445	11.10	2.00	13.10	≤30.00	PASS
	Ant1	6485	4.31	2.00	6.31	≤30.00	PASS
	Ant2	6485	4.69	2.00	6.69	≤30.00	PASS
	Ant3	6485	4.95	2.00	6.95	≤30.00	PASS
	Ant4	6485	4.60	2.00	6.60	≤30.00	PASS
	total	6485	10.66	2.00	12.66	≤30.00	PASS
	Ant1	6525	4.67	2.00	6.67	≤30.00	PASS
	Ant2	6525	5.02	2.00	7.02	≤30.00	PASS
	Ant3	6525	5.03	2.00	7.03	≤30.00	PASS
	Ant4	6525	4.60	2.00	6.60	≤30.00	PASS
	total	6525	10.86	2.00	12.86	≤30.00	PASS
	Ant1	6565	4.68	2.00	6.68	≤30.00	PASS
	Ant2	6565	4.95	2.00	6.95	≤30.00	PASS
	Ant3	6565	5.04	2.00	7.04	≤30.00	PASS
	Ant4	6565	4.49	2.00	6.49	≤30.00	PASS
	total	6565	10.82	2.00	12.82	≤30.00	PASS
	Ant1	6725	4.81	2.00	6.81	≤30.00	PASS
	Ant2	6725	5.45	2.00	7.45	≤30.00	PASS
	Ant3	6725	5.89	2.00	7.89	≤30.00	PASS
	Ant4	6725	5.23	2.00	7.23	≤30.00	PASS
	total	6725	11.38	2.00	13.38	≤30.00	PASS
	Ant1	6845	4.28	2.00	6.28	≤30.00	PASS
	Ant2	6845	5.04	2.00	7.04	≤30.00	PASS
	Ant3	6845	5.68	2.00	7.68	≤30.00	PASS
	Ant4	6845	5.13	2.00	7.13	≤30.00	PASS
	total	6845	11.08	2.00	13.08	≤30.00	PASS
	Ant1	6885	4.93	2.00	6.93	≤30.00	PASS
	Ant2	6885	4.75	2.00	6.75	≤30.00	PASS
	Ant3	6885	5.20	2.00	7.20	≤30.00	PASS
	Ant4	6885	5.21	2.00	7.21	≤30.00	PASS
	total	6885	11.05	2.00	13.05	≤30.00	PASS
	Ant1	7005	5.77	2.00	7.77	≤30.00	PASS
	Ant2	7005	4.03	2.00	6.03	≤30.00	PASS
	Ant3	7005	4.59	2.00	6.59	≤30.00	PASS
	Ant4	7005	4.88	2.00	6.88	≤30.00	PASS
	total	7005	10.88	2.00	12.88	≤30.00	PASS
	Ant1	7085	5.31	2.00	7.31	≤30.00	PASS
	Ant2	7085	4.07	2.00	6.07	≤30.00	PASS
	Ant3	7085	4.48	2.00	6.48	≤30.00	PASS
	Ant4	7085	4.46	2.00	6.46	≤30.00	PASS
	total	7085	10.62	2.00	12.62	≤30.00	PASS
11BE80MIMO	Ant1	6145	7.99	2.00	9.99	≤30.00	PASS
	Ant2	6145	8.25	2.00	10.25	≤30.00	PASS
	Ant3	6145	9.21	2.00	11.21	≤30.00	PASS

	Ant4	6145	7.25	2.00	9.25	≤30.00	PASS
	total	6145	14.25	2.00	16.25	≤30.00	PASS
	Ant1	6225	8.13	2.00	10.13	≤30.00	PASS
	Ant2	6225	8.15	2.00	10.15	≤30.00	PASS
	Ant3	6225	8.75	2.00	10.75	≤30.00	PASS
	Ant4	6225	7.58	2.00	9.58	≤30.00	PASS
	total	6225	14.19	2.00	16.19	≤30.00	PASS
	Ant1	6385	7.96	2.00	9.96	≤30.00	PASS
	Ant2	6385	7.68	2.00	9.68	≤30.00	PASS
	Ant3	6385	7.98	2.00	9.98	≤30.00	PASS
	Ant4	6385	7.55	2.00	9.55	≤30.00	PASS
	total	6385	13.82	2.00	15.82	≤30.00	PASS
	Ant1	6465	8.13	2.00	10.13	≤30.00	PASS
	Ant2	6465	8.17	2.00	10.17	≤30.00	PASS
	Ant3	6465	8.46	2.00	10.46	≤30.00	PASS
	Ant4	6465	8.10	2.00	10.10	≤30.00	PASS
	total	6465	14.24	2.00	16.24	≤30.00	PASS
	Ant1	6545	7.82	2.00	9.82	≤30.00	PASS
	Ant2	6545	7.70	2.00	9.70	≤30.00	PASS
	Ant3	6545	7.92	2.00	9.92	≤30.00	PASS
	Ant4	6545	7.48	2.00	9.48	≤30.00	PASS
	total	6545	13.75	2.00	15.75	≤30.00	PASS
	Ant1	6705	8.19	2.00	10.19	≤30.00	PASS
	Ant2	6705	8.42	2.00	10.42	≤30.00	PASS
	Ant3	6705	8.82	2.00	10.82	≤30.00	PASS
	Ant4	6705	8.07	2.00	10.07	≤30.00	PASS
	total	6705	14.41	2.00	16.41	≤30.00	PASS
	Ant1	6865	7.23	2.00	9.23	≤30.00	PASS
	Ant2	6865	7.30	2.00	9.30	≤30.00	PASS
	Ant3	6865	7.94	2.00	9.94	≤30.00	PASS
	Ant4	6865	7.71	2.00	9.71	≤30.00	PASS
	total	6865	13.58	2.00	15.58	≤30.00	PASS
	Ant1	6945	7.93	2.00	9.93	≤30.00	PASS
	Ant2	6945	7.04	2.00	9.04	≤30.00	PASS
	Ant3	6945	7.47	2.00	9.47	≤30.00	PASS
	Ant4	6945	7.79	2.00	9.79	≤30.00	PASS
	total	6945	13.59	2.00	15.59	≤30.00	PASS
	Ant1	7025	8.35	2.00	10.35	≤30.00	PASS
	Ant2	7025	6.94	2.00	8.94	≤30.00	PASS
	Ant3	7025	7.21	2.00	9.21	≤30.00	PASS
	Ant4	7025	8.13	2.00	10.13	≤30.00	PASS
	total	7025	13.72	2.00	15.72	≤30.00	PASS
11BE160MIMO	Ant1	6185	11.20	2.00	13.20	≤30.00	PASS
	Ant2	6185	11.56	2.00	13.56	≤30.00	PASS
	Ant3	6185	12.30	2.00	14.30	≤30.00	PASS
	Ant4	6185	10.43	2.00	12.43	≤30.00	PASS
	total	6185	17.45	2.00	19.45	≤30.00	PASS
	Ant1	6345	10.98	2.00	12.98	≤30.00	PASS
	Ant2	6345	10.56	2.00	12.56	≤30.00	PASS
	Ant3	6345	10.97	2.00	12.97	≤30.00	PASS
	Ant4	6345	10.47	2.00	12.47	≤30.00	PASS
	total	6345	16.77	2.00	18.77	≤30.00	PASS
	Ant1	6505	10.49	2.00	12.49	≤30.00	PASS
	Ant2	6505	10.66	2.00	12.66	≤30.00	PASS
	Ant3	6505	10.94	2.00	12.94	≤30.00	PASS
	Ant4	6505	10.26	2.00	12.26	≤30.00	PASS
	total	6505	16.62	2.00	18.62	≤30.00	PASS
	Ant1	6665	10.49	2.00	12.49	≤30.00	PASS
	Ant2	6665	11.29	2.00	13.29	≤30.00	PASS
	Ant3	6665	11.30	2.00	13.30	≤30.00	PASS
	Ant4	6665	10.43	2.00	12.43	≤30.00	PASS
	total	6665	16.92	2.00	18.92	≤30.00	PASS
	Ant1	6825	10.16	2.00	12.16	≤30.00	PASS
	Ant2	6825	10.42	2.00	12.42	≤30.00	PASS

	Ant3	6825	11.42	2.00	13.42	≤30.00	PASS
	Ant4	6825	10.30	2.00	12.30	≤30.00	PASS
	total	6825	16.63	2.00	18.63	≤30.00	PASS
	Ant1	6985	11.46	2.00	13.46	≤30.00	PASS
	Ant2	6985	10.10	2.00	12.10	≤30.00	PASS
	Ant3	6985	10.61	2.00	12.61	≤30.00	PASS
	Ant4	6985	10.62	2.00	12.62	≤30.00	PASS
	total	6985	16.75	2.00	18.75	≤30.00	PASS
11BE320MIMO	Ant1	6265	14.20	2.00	16.20	≤30.00	PASS
	Ant2	6265	14.17	2.00	16.17	≤30.00	PASS
	Ant3	6265	14.93	2.00	16.93	≤30.00	PASS
	Ant4	6265	13.65	2.00	15.65	≤30.00	PASS
	total	6265	20.28	2.00	22.28	≤30.00	PASS
	Ant1	6585	13.66	2.00	15.66	≤30.00	PASS
	Ant2	6585	14.33	2.00	16.33	≤30.00	PASS
	Ant3	6585	14.42	2.00	16.42	≤30.00	PASS
	Ant4	6585	13.48	2.00	15.48	≤30.00	PASS
	total	6585	20.01	2.00	22.01	≤30.00	PASS
	Ant1	6905	13.25	2.00	15.25	≤30.00	PASS
	Ant2	6905	12.96	2.00	14.96	≤30.00	PASS
	Ant3	6905	13.20	2.00	15.20	≤30.00	PASS
	Ant4	6905	13.13	2.00	15.13	≤30.00	PASS
	total	6905	19.16	2.00	21.16	≤30.00	PASS

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

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. NSS=4 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant1	6115	-4.42	2.00	-2.42	≤5.00	PASS
	Ant2	6115	-3.65	2.00	-1.65	≤5.00	PASS
	Ant3	6115	-2.36	2.00	-0.36	≤5.00	PASS
	Ant4	6115	-4.38	2.00	-2.38	≤5.00	PASS
	total	6115	2.40	2.00	4.4	≤5.00	PASS
	Ant1	6275	-3.86	2.00	-1.86	≤5.00	PASS
	Ant2	6275	-3.64	2.00	-1.64	≤5.00	PASS
	Ant3	6275	-3.24	2.00	-1.24	≤5.00	PASS
	Ant4	6275	-3.46	2.00	-1.46	≤5.00	PASS
	total	6275	2.48	2.00	4.48	≤5.00	PASS
	Ant1	6415	-3.96	2.00	-1.96	≤5.00	PASS
	Ant2	6415	-3.33	2.00	-1.33	≤5.00	PASS
	Ant3	6415	-3.57	2.00	-1.57	≤5.00	PASS
	Ant4	6415	-3.19	2.00	-1.19	≤5.00	PASS
	total	6415	2.52	2.00	4.52	≤5.00	PASS
	Ant1	6435	-3.89	2.00	-1.89	≤5.00	PASS
	Ant2	6435	-3.16	2.00	-1.16	≤5.00	PASS
	Ant3	6435	-3.51	2.00	-1.51	≤5.00	PASS
	Ant4	6435	-3.43	2.00	-1.43	≤5.00	PASS
	total	6435	2.53	2.00	4.53	≤5.00	PASS
	Ant1	6475	-4.74	2.00	-2.74	≤5.00	PASS
	Ant2	6475	-3.55	2.00	-1.55	≤5.00	PASS
	Ant3	6475	-3.84	2.00	-1.84	≤5.00	PASS
	Ant4	6475	-3.66	2.00	-1.66	≤5.00	PASS
	total	6475	2.10	2.00	4.1	≤5.00	PASS
	Ant1	6515	-4.20	2.00	-2.2	≤5.00	PASS
	Ant2	6515	-3.36	2.00	-1.36	≤5.00	PASS
	Ant3	6515	-3.33	2.00	-1.33	≤5.00	PASS
	Ant4	6515	-3.64	2.00	-1.64	≤5.00	PASS
	total	6515	2.40	2.00	4.4	≤5.00	PASS
	Ant1	6535	-4.16	2.00	-2.16	≤5.00	PASS
	Ant2	6535	-3.62	2.00	-1.62	≤5.00	PASS
	Ant3	6535	-3.58	2.00	-1.58	≤5.00	PASS
	Ant4	6535	-3.62	2.00	-1.62	≤5.00	PASS
	total	6535	2.28	2.00	4.28	≤5.00	PASS
	Ant1	6715	-4.43	2.00	-2.43	≤5.00	PASS
	Ant2	6715	-3.58	2.00	-1.58	≤5.00	PASS
	Ant3	6715	-2.37	2.00	-0.37	≤5.00	PASS
	Ant4	6715	-3.07	2.00	-1.07	≤5.00	PASS
	total	6715	2.72	2.00	4.72	≤5.00	PASS
	Ant1	6875	-4.50	2.00	-2.5	≤5.00	PASS
	Ant2	6875	-4.41	2.00	-2.41	≤5.00	PASS
	Ant3	6875	-3.08	2.00	-1.08	≤5.00	PASS
	Ant4	6875	-2.88	2.00	-0.88	≤5.00	PASS
	total	6875	2.37	2.00	4.37	≤5.00	PASS
	Ant1	6895	-3.73	2.00	-1.73	≤5.00	PASS
	Ant2	6895	-4.24	2.00	-2.24	≤5.00	PASS
	Ant3	6895	-2.73	2.00	-0.73	≤5.00	PASS
	Ant4	6895	-2.54	2.00	-0.54	≤5.00	PASS
	total	6895	2.77	2.00	4.77	≤5.00	PASS
	Ant1	7015	-3.48	2.00	-1.48	≤5.00	PASS
	Ant2	7015	-4.13	2.00	-2.13	≤5.00	PASS
	Ant3	7015	-3.59	2.00	-1.59	≤5.00	PASS
	Ant4	7015	-2.46	2.00	-0.46	≤5.00	PASS
	total	7015	2.65	2.00	4.65	≤5.00	PASS
	Ant1	7095	-3.75	2.00	-1.75	≤5.00	PASS
	Ant2	7095	-3.34	2.00	-1.34	≤5.00	PASS

	Ant3	7095	-3.81	2.00	-1.81	≤5.00	PASS
	Ant4	7095	-2.89	2.00	-0.89	≤5.00	PASS
	total	7095	2.59	2.00	4.59	≤5.00	PASS
11BE40MIMO	Ant1	6125	-3.42	2.00	-1.42	≤5.00	PASS
	Ant2	6125	-3.17	2.00	-1.17	≤5.00	PASS
	Ant3	6125	-2.12	2.00	-0.12	≤5.00	PASS
	Ant4	6125	-4.12	2.00	-2.12	≤5.00	PASS
	total	6125	2.87	2.00	4.87	≤5.00	PASS
	Ant1	6285	-3.23	2.00	-1.23	≤5.00	PASS
	Ant2	6285	-4.05	2.00	-2.05	≤5.00	PASS
	Ant3	6285	-3.30	2.00	-1.3	≤5.00	PASS
	Ant4	6285	-3.72	2.00	-1.72	≤5.00	PASS
	total	6285	2.46	2.00	4.46	≤5.00	PASS
	Ant1	6405	-3.72	2.00	-1.72	≤5.00	PASS
	Ant2	6405	-3.44	2.00	-1.44	≤5.00	PASS
	Ant3	6405	-3.07	2.00	-1.07	≤5.00	PASS
	Ant4	6405	-3.63	2.00	-1.63	≤5.00	PASS
	total	6405	2.56	2.00	4.56	≤5.00	PASS
	Ant1	6445	-3.42	2.00	-1.42	≤5.00	PASS
	Ant2	6445	-3.15	2.00	-1.15	≤5.00	PASS
	Ant3	6445	-2.80	2.00	-0.8	≤5.00	PASS
	Ant4	6445	-3.31	2.00	-1.31	≤5.00	PASS
	total	6445	2.86	2.00	4.86	≤5.00	PASS
	Ant1	6485	-4.32	2.00	-2.32	≤5.00	PASS
	Ant2	6485	-3.22	2.00	-1.22	≤5.00	PASS
	Ant3	6485	-3.10	2.00	-1.1	≤5.00	PASS
	Ant4	6485	-3.77	2.00	-1.77	≤5.00	PASS
	total	6485	2.44	2.00	4.44	≤5.00	PASS
	Ant1	6525	-3.35	2.00	-1.35	≤5.00	PASS
	Ant2	6525	-2.81	2.00	-0.81	≤5.00	PASS
	Ant3	6525	-3.07	2.00	-1.07	≤5.00	PASS
	Ant4	6525	-3.79	2.00	-1.79	≤5.00	PASS
	total	6525	2.78	2.00	4.78	≤5.00	PASS
	Ant1	6565	-3.90	2.00	-1.9	≤5.00	PASS
	Ant2	6565	-2.95	2.00	-0.95	≤5.00	PASS
	Ant3	6565	-2.91	2.00	-0.91	≤5.00	PASS
	Ant4	6565	-3.83	2.00	-1.83	≤5.00	PASS
	total	6565	2.65	2.00	4.65	≤5.00	PASS
	Ant1	6725	-4.26	2.00	-2.26	≤5.00	PASS
	Ant2	6725	-3.05	2.00	-1.05	≤5.00	PASS
	Ant3	6725	-2.11	2.00	-0.11	≤5.00	PASS
	Ant4	6725	-3.28	2.00	-1.28	≤5.00	PASS
	total	6725	2.91	2.00	4.91	≤5.00	PASS
	Ant1	6845	-4.30	2.00	-2.3	≤5.00	PASS
	Ant2	6845	-3.52	2.00	-1.52	≤5.00	PASS
	Ant3	6845	-2.33	2.00	-0.33	≤5.00	PASS
	Ant4	6845	-3.10	2.00	-1.1	≤5.00	PASS
	total	6845	2.77	2.00	4.77	≤5.00	PASS
	Ant1	6885	-3.67	2.00	-1.67	≤5.00	PASS
	Ant2	6885	-4.23	2.00	-2.23	≤5.00	PASS
	Ant3	6885	-2.62	2.00	-0.62	≤5.00	PASS
	Ant4	6885	-2.91	2.00	-0.91	≤5.00	PASS
	total	6885	2.71	2.00	4.71	≤5.00	PASS
	Ant1	7005	-2.46	2.00	-0.46	≤5.00	PASS
	Ant2	7005	-4.39	2.00	-2.39	≤5.00	PASS
	Ant3	7005	-3.83	2.00	-1.83	≤5.00	PASS
	Ant4	7005	-3.02	2.00	-1.02	≤5.00	PASS
	total	7005	2.66	2.00	4.66	≤5.00	PASS
	Ant1	7085	-2.36	2.00	-0.36	≤5.00	PASS
	Ant2	7085	-3.72	2.00	-1.72	≤5.00	PASS
	Ant3	7085	-3.94	2.00	-1.94	≤5.00	PASS
	Ant4	7085	-3.62	2.00	-1.62	≤5.00	PASS
	total	7085	2.66	2.00	4.66	≤5.00	PASS
11BE80MIMO	Ant1	6145	-3.47	2.00	-1.47	≤5.00	PASS

	Ant2	6145	-3.44	2.00	-1.44	≤5.00	PASS
	Ant3	6145	-2.71	2.00	-0.71	≤5.00	PASS
	Ant4	6145	-4.61	2.00	-2.61	≤5.00	PASS
	total	6145	2.51	2.00	4.51	≤5.00	PASS
	Ant1	6225	-3.72	2.00	-1.72	≤5.00	PASS
	Ant2	6225	-3.58	2.00	-1.58	≤5.00	PASS
	Ant3	6225	-2.79	2.00	-0.79	≤5.00	PASS
	Ant4	6225	-4.46	2.00	-2.46	≤5.00	PASS
	total	6225	2.42	2.00	4.42	≤5.00	PASS
	Ant1	6385	-3.31	2.00	-1.31	≤5.00	PASS
	Ant2	6385	-3.19	2.00	-1.19	≤5.00	PASS
	Ant3	6385	-2.86	2.00	-0.86	≤5.00	PASS
	Ant4	6385	-3.59	2.00	-1.59	≤5.00	PASS
	total	6385	2.79	2.00	4.79	≤5.00	PASS
	Ant1	6465	-3.63	2.00	-1.63	≤5.00	PASS
	Ant2	6465	-3.33	2.00	-1.33	≤5.00	PASS
	Ant3	6465	-2.68	2.00	-0.68	≤5.00	PASS
	Ant4	6465	-3.38	2.00	-1.38	≤5.00	PASS
	total	6465	2.78	2.00	4.78	≤5.00	PASS
	Ant1	6545	-4.03	2.00	-2.03	≤5.00	PASS
	Ant2	6545	-3.44	2.00	-1.44	≤5.00	PASS
	Ant3	6545	-3.19	2.00	-1.19	≤5.00	PASS
	Ant4	6545	-4.33	2.00	-2.33	≤5.00	PASS
	total	6545	2.30	2.00	4.3	≤5.00	PASS
	Ant1	6705	-3.64	2.00	-1.64	≤5.00	PASS
	Ant2	6705	-3.10	2.00	-1.1	≤5.00	PASS
	Ant3	6705	-2.21	2.00	-0.21	≤5.00	PASS
	Ant4	6705	-3.89	2.00	-1.89	≤5.00	PASS
	total	6705	2.86	2.00	4.86	≤5.00	PASS
	Ant1	6865	-4.40	2.00	-2.4	≤5.00	PASS
	Ant2	6865	-3.82	2.00	-1.82	≤5.00	PASS
	Ant3	6865	-2.69	2.00	-0.69	≤5.00	PASS
	Ant4	6865	-3.20	2.00	-1.2	≤5.00	PASS
	total	6865	2.54	2.00	4.54	≤5.00	PASS
	Ant1	6945	-3.34	2.00	-1.34	≤5.00	PASS
	Ant2	6945	-4.65	2.00	-2.65	≤5.00	PASS
	Ant3	6945	-2.93	2.00	-0.93	≤5.00	PASS
	Ant4	6945	-3.06	2.00	-1.06	≤5.00	PASS
	total	6945	2.58	2.00	4.58	≤5.00	PASS
	Ant1	7025	-2.84	2.00	-0.84	≤5.00	PASS
	Ant2	7025	-4.40	2.00	-2.4	≤5.00	PASS
	Ant3	7025	-4.03	2.00	-2.03	≤5.00	PASS
	Ant4	7025	-3.41	2.00	-1.41	≤5.00	PASS
	total	7025	2.39	2.00	4.39	≤5.00	PASS
11BE160MIMO	Ant1	6185	-3.20	2.00	-1.2	≤5.00	PASS
	Ant2	6185	-2.81	2.00	-0.81	≤5.00	PASS
	Ant3	6185	-2.57	2.00	-0.57	≤5.00	PASS
	Ant4	6185	-4.65	2.00	-2.65	≤5.00	PASS
	total	6185	2.78	2.00	4.78	≤5.00	PASS
	Ant1	6345	-3.47	2.00	-1.47	≤5.00	PASS
	Ant2	6345	-3.95	2.00	-1.95	≤5.00	PASS
	Ant3	6345	-3.27	2.00	-1.27	≤5.00	PASS
	Ant4	6345	-3.95	2.00	-1.95	≤5.00	PASS
	total	6345	2.37	2.00	4.37	≤5.00	PASS
	Ant1	6505	-3.75	2.00	-1.75	≤5.00	PASS
	Ant2	6505	-3.06	2.00	-1.06	≤5.00	PASS
	Ant3	6505	-2.88	2.00	-0.88	≤5.00	PASS
	Ant4	6505	-3.97	2.00	-1.97	≤5.00	PASS
	total	6505	2.63	2.00	4.63	≤5.00	PASS
	Ant1	6665	-4.12	2.00	-2.12	≤5.00	PASS
	Ant2	6665	-3.69	2.00	-1.69	≤5.00	PASS
	Ant3	6665	-3.04	2.00	-1.04	≤5.00	PASS
	Ant4	6665	-4.08	2.00	-2.08	≤5.00	PASS
	total	6665	2.31	2.00	4.31	≤5.00	PASS

	Ant1	6825	-4.66	2.00	-2.66	≤5.00	PASS
	Ant2	6825	-3.20	2.00	-1.2	≤5.00	PASS
	Ant3	6825	-2.79	2.00	-0.79	≤5.00	PASS
	Ant4	6825	-4.23	2.00	-2.23	≤5.00	PASS
	total	6825	2.37	2.00	4.37	≤5.00	PASS
	Ant1	6985	-4.12	2.00	-2.12	≤5.00	PASS
	Ant2	6985	-5.26	2.00	-3.26	≤5.00	PASS
	Ant3	6985	-4.12	2.00	-2.12	≤5.00	PASS
	Ant4	6985	-4.28	2.00	-2.28	≤5.00	PASS
	total	6985	1.60	2.00	3.6	≤5.00	PASS
11BE320MIMO	Ant1	6265	-3.56	2.00	-1.56	≤5.00	PASS
	Ant2	6265	-4.04	2.00	-2.04	≤5.00	PASS
	Ant3	6265	-2.45	2.00	-0.45	≤5.00	PASS
	Ant4	6265	-3.84	2.00	-1.84	≤5.00	PASS
	total	6265	2.59	2.00	4.59	≤5.00	PASS
	Ant1	6585	-4.02	2.00	-2.02	≤5.00	PASS
	Ant2	6585	-3.36	2.00	-1.36	≤5.00	PASS
	Ant3	6585	-2.95	2.00	-0.95	≤5.00	PASS
	Ant4	6585	-3.99	2.00	-1.99	≤5.00	PASS
	total	6585	2.46	2.00	4.46	≤5.00	PASS
	Ant1	6905	-6.11	2.00	-4.11	≤5.00	PASS
	Ant2	6905	-4.99	2.00	-2.99	≤5.00	PASS
	Ant3	6905	-5.35	2.00	-3.35	≤5.00	PASS
	Ant4	6905	-6.40	2.00	-4.4	≤5.00	PASS
	total	6905	0.35	2.00	2.35	≤5.00	PASS

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