





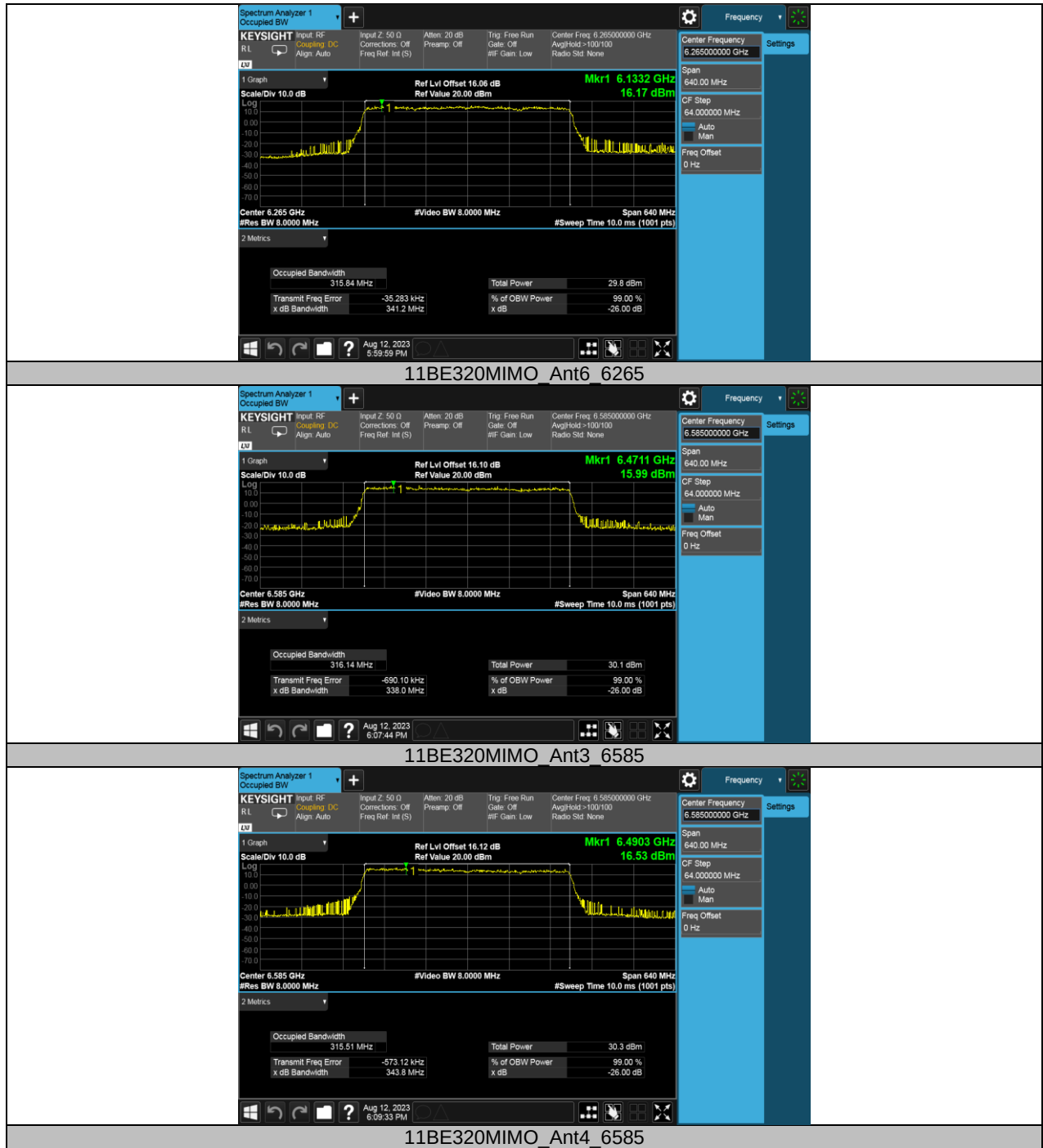
















Note: All the modes had been test, but only the worst data was recorded in the report.

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	2.53	2.61	0.9693	96.93	0.14	0.40	1
11BE40MIMO	3.77	3.85	0.9792	97.92	0.09	0.27	1
11BE80MIMO	3.60	3.70	0.9730	97.30	0.12	0.28	1
11BE160MIMO	3.90	3.97	0.9824	98.24	0.08	0.26	1
11BE320MIMO	3.89	4.06	0.9581	95.81	0.19	0.26	1

Note:

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

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.

Note: All the modes had been test, but only the worst data was recorded in the report.

11.3.2. Test Graphs





Note: All the modes had been test, but only the worst data was recorded in the report.

11.4. APPENDIX D: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

11.4.1. CDD Mode NSS=4 Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)					Maximum Gain (dBi)	EIRP (dBm)	Limit (dBm)
		ANT3	ANT4	ANT5	ANT6	Total			
802.11be EHT20	6115	7.23	7.27	7.42	7.17	13.29	2.94	16.23	≤30.00
	6275	7.69	8.28	7.89	7.53	13.88	2.94	16.82	≤30.00
	6415	7.41	8.06	7.94	7.40	13.73	2.94	16.67	≤30.00
	6435	7.36	8.27	7.87	7.28	13.73	2.79	16.52	≤30.00
	6475	7.42	8.18	8.11	6.99	13.72	2.79	16.51	≤30.00
	6515	7.24	7.35	8.04	7.03	13.45	2.79	16.24	≤30.00
	6535	7.35	7.36	8.21	7.24	13.58	2.79	16.37	≤30.00
	6715	7.27	7.95	7.52	6.26	13.31	2.79	16.10	≤30.00
	6875	6.58	7.08	7.97	8.16	13.52	2.79	16.31	≤30.00
	6895	6.51	7.53	7.98	8.20	13.62	2.79	16.41	≤30.00
	7015	6.69	7.91	8.48	7.28	13.66	2.79	16.45	≤30.00
	7115	-4.55	-3.50	-3.27	-3.95	2.23	2.79	5.02	≤30.00
802.11be EHT40	6125	10.34	10.29	10.38	10.30	16.35	2.94	19.29	≤30.00
	6285	10.15	10.88	11.15	10.82	16.79	2.94	19.73	≤30.00
	6405	10.18	10.94	10.62	10.11	16.50	2.94	19.44	≤30.00
	6445	10.33	11.36	10.57	9.98	16.61	2.79	19.40	≤30.00
	6485	10.56	11.46	10.96	9.64	16.73	2.79	19.52	≤30.00
	6525	10.17	10.15	11.05	9.76	16.33	2.79	19.12	≤30.00
	6565	10.29	10.16	11.04	10.75	16.60	2.79	19.39	≤30.00
	6685	10.29	10.68	10.66	10.57	16.57	2.79	19.36	≤30.00
	6845	9.88	10.25	11.45	10.21	16.51	2.79	19.30	≤30.00
	6885	10.48	10.26	11.13	11.08	16.77	2.79	19.56	≤30.00
	7005	9.96	11.07	11.29	10.18	16.68	2.79	19.47	≤30.00
	7085	9.94	10.08	10.98	10.50	16.41	2.79	19.20	≤30.00
802.11be EHT80	6145	13.44	13.25	13.70	13.15	19.41	2.94	22.35	≤30.00
	6225	13.51	13.50	14.01	13.58	19.68	2.94	22.62	≤30.00
	6385	13.35	13.26	13.93	13.26	19.48	2.94	22.42	≤30.00
	6465	13.33	14.02	13.89	12.88	19.57	2.79	22.36	≤30.00
	6545	12.84	13.60	13.89	13.10	19.40	2.79	22.19	≤30.00
	6705	13.17	13.81	13.41	12.85	19.34	2.79	22.13	≤30.00
	6865	12.88	12.82	14.09	13.28	19.32	2.79	22.11	≤30.00
	6945	13.71	13.84	14.46	13.46	19.90	2.79	22.69	≤30.00
	7025	13.15	13.94	14.31	13.32	19.73	2.79	22.52	≤30.00
802.11be EHT160	6185	16.10	16.10	16.75	16.17	22.31	2.94	25.25	≤30.00
	6345	16.03	16.12	16.93	16.05	22.32	2.94	25.26	≤30.00
	6505	16.00	16.63	16.74	15.83	22.34	2.79	25.13	≤30.00
	6665	15.97	16.09	16.37	15.92	22.11	2.79	24.90	≤30.00

	6825	15.74	16.34	17.10	16.12	22.37	2.79	25.16	≤30.00
	6985	16.17	16.49	17.32	16.23	22.60	2.79	25.39	≤30.00
802.11be EHT320	6265	19.23	19.26	20.06	19.05	25.44	2.94	28.38	≤30.00
	6585	19.62	19.79	19.98	19.19	25.68	2.79	28.47	≤30.00
	6905	18.96	19.06	20.09	18.68	25.25	2.79	28.04	≤30.00

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. CDD Mode NSS=1 Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)					Directional Gain (dBi)	EIRP (dBm)	Limit (dBm)
		ANT3	ANT4	ANT5	ANT6	Total			
802.11be EHT20	6115	5.17	4.88	5.09	5.02	11.06	2.94	14.00	≤30.00
	6275	4.70	5.29	5.52	5.38	11.25	2.94	14.19	≤30.00
	6415	4.96	5.68	5.47	4.87	11.28	2.94	14.22	≤30.00
	6435	6.04	7.26	6.82	6.22	12.63	2.79	15.42	≤30.00
	6475	6.07	7.23	7.14	5.97	12.66	2.79	15.45	≤30.00
	6515	6.22	6.52	7.16	6.06	12.53	2.79	15.32	≤30.00
	6535	6.31	6.55	7.27	6.28	12.64	2.79	15.43	≤30.00
	6715	6.30	6.92	6.40	5.29	12.29	2.79	15.08	≤30.00
	6875	6.22	6.13	7.13	7.17	12.71	2.79	15.50	≤30.00
	6895	6.14	6.47	7.13	6.98	12.72	2.79	15.51	≤30.00
	7015	6.17	6.94	7.47	6.19	12.75	2.79	15.54	≤30.00
	7115	-4.55	-3.50	-3.27	-3.95	2.23	2.79	5.02	≤30.00
802.11be EHT40	6125	8.24	8.21	8.58	8.03	14.29	2.94	17.23	≤30.00
	6285	8.13	8.95	9.28	8.42	14.74	2.94	17.68	≤30.00
	6405	8.10	8.51	8.87	8.12	14.43	2.94	17.37	≤30.00
	6445	8.92	10.01	9.54	8.81	15.37	2.79	18.16	≤30.00
	6485	9.23	10.61	9.97	8.64	15.70	2.79	18.49	≤30.00
	6525	8.86	9.23	10.16	8.77	15.31	2.79	18.10	≤30.00
	6565	9.20	9.44	10.14	9.71	15.66	2.79	18.45	≤30.00
	6685	9.14	9.82	9.80	9.56	15.61	2.79	18.40	≤30.00
	6845	9.12	9.31	10.66	9.35	15.68	2.79	18.47	≤30.00
	6885	9.26	9.57	10.39	10.14	15.88	2.79	18.67	≤30.00
	7005	8.97	10.22	10.41	9.33	15.79	2.79	18.58	≤30.00
	7085	9.02	9.54	10.17	9.62	15.63	2.79	18.42	≤30.00
802.11be EHT80	6145	11.54	11.37	11.61	11.38	17.50	2.94	20.44	≤30.00
	6225	11.48	11.78	11.95	11.82	17.78	2.94	20.72	≤30.00
	6385	11.24	11.74	11.92	11.32	17.58	2.94	20.52	≤30.00
	6465	12.12	13.24	13.00	11.92	18.63	2.79	21.42	≤30.00
	6545	12.16	12.32	13.02	12.35	18.50	2.79	21.29	≤30.00
	6705	12.25	12.81	12.53	11.93	18.41	2.79	21.20	≤30.00
	6865	11.70	11.95	13.04	12.34	18.31	2.79	21.10	≤30.00
	6945	12.37	13.15	13.43	12.42	18.89	2.79	21.68	≤30.00
	7025	12.17	12.91	13.28	12.23	18.69	2.79	21.48	≤30.00
802.11be EHT160	6185	14.19	14.46	14.60	14.20	20.39	2.94	23.33	≤30.00
	6345	13.92	14.26	15.10	14.11	20.39	2.94	23.33	≤30.00
	6505	14.48	15.27	15.12	14.21	20.81	2.79	23.60	≤30.00
	6665	14.72	15.00	15.31	14.66	20.95	2.79	23.74	≤30.00
	6825	14.72	15.03	15.65	14.50	21.02	2.79	23.81	≤30.00

	6985	14.64	15.32	16.03	14.66	21.22	2.79	24.01	≤30.00
802.11be EHT320	6265	17.23	17.83	18.14	17.39	23.68	2.94	26.62	≤30.00
	6585	18.22	18.63	18.75	18.00	24.43	2.79	27.22	≤30.00
	6905	17.71	17.93	18.66	17.41	23.97	2.79	26.76	≤30.00

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.3. Tx beamforming Mode Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)					Directional Gain (dBi)	EIRP (dBm)	Limit (dBm)
		ANT3	ANT4	ANT5	ANT6	Total			
802.11be EHT20	6115	5.17	4.88	5.09	5.02	11.06	4.99	16.05	≤30.00
	6275	4.70	5.29	5.52	5.38	11.25	4.99	16.24	≤30.00
	6415	4.96	5.68	5.47	4.87	11.28	4.99	16.27	≤30.00
	6435	6.04	7.26	6.82	6.22	12.63	3.99	16.62	≤30.00
	6475	6.07	7.23	7.14	5.97	12.66	3.99	16.65	≤30.00
	6515	6.22	6.52	7.16	6.06	12.53	3.99	16.52	≤30.00
	6535	6.31	6.55	7.27	6.28	12.64	3.99	16.63	≤30.00
	6715	6.30	6.92	6.40	5.29	12.29	3.99	16.28	≤30.00
	6875	6.22	6.13	7.13	7.17	12.71	3.99	16.70	≤30.00
	6895	6.14	6.47	7.13	6.98	12.72	3.99	16.71	≤30.00
	7015	6.17	6.94	7.47	6.19	12.75	3.99	16.74	≤30.00
	7115	-4.55	-3.50	-3.27	-3.95	2.23	3.99	6.22	≤30.00
802.11be EHT40	6125	8.24	8.21	8.58	8.03	14.29	4.99	19.28	≤30.00
	6285	8.13	8.95	9.28	8.42	14.74	4.99	19.73	≤30.00
	6405	8.10	8.51	8.87	8.12	14.43	4.99	19.42	≤30.00
	6445	8.92	10.01	9.54	8.81	15.37	3.99	19.36	≤30.00
	6485	9.23	10.61	9.97	8.64	15.70	3.99	19.69	≤30.00
	6525	8.86	9.23	10.16	8.77	15.31	3.99	19.30	≤30.00
	6565	9.20	9.44	10.14	9.71	15.66	3.99	19.65	≤30.00
	6685	9.14	9.82	9.80	9.56	15.61	3.99	19.60	≤30.00
	6845	9.12	9.31	10.66	9.35	15.68	3.99	19.67	≤30.00
	6885	9.26	9.57	10.39	10.14	15.88	3.99	19.87	≤30.00
	7005	8.97	10.22	10.41	9.33	15.79	3.99	19.78	≤30.00
	7085	9.02	9.54	10.17	9.62	15.63	3.99	19.62	≤30.00
802.11be EHT80	6145	11.54	11.37	11.61	11.38	17.50	4.99	22.49	≤30.00
	6225	11.48	11.78	11.95	11.82	17.78	4.99	22.77	≤30.00
	6385	11.24	11.74	11.92	11.32	17.58	4.99	22.57	≤30.00
	6465	12.12	13.24	13.00	11.92	18.63	3.99	22.62	≤30.00
	6545	12.16	12.32	13.02	12.35	18.50	3.99	22.49	≤30.00
	6705	12.25	12.81	12.53	11.93	18.41	3.99	22.40	≤30.00
	6865	11.70	11.95	13.04	12.34	18.31	3.99	22.30	≤30.00
	6945	12.37	13.15	13.43	12.42	18.89	3.99	22.88	≤30.00
	7025	12.17	12.91	13.28	12.23	18.69	3.99	22.68	≤30.00
802.11be EHT160	6185	14.19	14.46	14.60	14.20	20.39	4.99	25.38	≤30.00
	6345	13.92	14.26	15.10	14.11	20.39	4.99	25.38	≤30.00
	6505	14.48	15.27	15.12	14.21	20.81	3.99	24.80	≤30.00
	6665	14.72	15.00	15.31	14.66	20.95	3.99	24.94	≤30.00
	6825	14.72	15.03	15.65	14.50	21.02	3.99	25.01	≤30.00

	6985	14.64	15.32	16.03	14.66	21.22	3.99	25.21	≤30.00
802.11be EHT320	6265	17.23	17.83	18.14	17.39	23.68	4.99	28.67	≤30.00
	6585	18.22	18.63	18.75	18.00	24.43	3.99	28.42	≤30.00
	6905	17.71	17.93	18.66	17.41	23.97	3.99	27.96	≤30.00

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant3	6115	-6.55	4.99	-1.56	≤5.00	PASS
	Ant4	6115	-6.71	4.99	-1.72	≤5.00	PASS
	Ant5	6115	-6.84	4.99	-1.85	≤5.00	PASS
	Ant6	6115	-6.72	4.99	-1.73	≤5.00	PASS
	total	6115	-0.68	4.99	4.31	≤5.00	PASS
	Ant3	6275	-7.38	4.99	-2.39	≤5.00	PASS
	Ant4	6275	-6.76	4.99	-1.77	≤5.00	PASS
	Ant5	6275	-6.64	4.99	-1.65	≤5.00	PASS
	Ant6	6275	-6.65	4.99	-1.66	≤5.00	PASS
	total	6275	-0.83	4.99	4.16	≤5.00	PASS
	Ant3	6415	-7.15	4.99	-2.16	≤5.00	PASS
	Ant4	6415	-6.1	4.99	-1.11	≤5.00	PASS
	Ant5	6415	-6.34	4.99	-1.35	≤5.00	PASS
	Ant6	6415	-7.03	4.99	-2.04	≤5.00	PASS
	total	6415	-0.61	4.99	4.38	≤5.00	PASS
	Ant3	6435	-6.14	3.99	-2.15	≤5.00	PASS
	Ant4	6435	-4.74	3.99	-0.75	≤5.00	PASS
	Ant5	6435	-5.35	3.99	-1.36	≤5.00	PASS
	Ant6	6435	-5.81	3.99	-1.82	≤5.00	PASS
	total	6435	0.54	3.99	4.53	≤5.00	PASS
	Ant3	6475	-6.1	3.99	-2.11	≤5.00	PASS
	Ant4	6475	-4.78	3.99	-0.79	≤5.00	PASS
	Ant5	6475	-5.03	3.99	-1.04	≤5.00	PASS
	Ant6	6475	-6	3.99	-2.01	≤5.00	PASS
	total	6475	0.58	3.99	4.57	≤5.00	PASS
	Ant3	6515	-5.87	3.99	-1.88	≤5.00	PASS
	Ant4	6515	-5.31	3.99	-1.32	≤5.00	PASS
	Ant5	6515	-4.84	3.99	-0.85	≤5.00	PASS
	Ant6	6515	-5.99	3.99	-2	≤5.00	PASS
	total	6515	0.54	3.99	4.53	≤5.00	PASS
	Ant3	6535	-5.82	3.99	-1.83	≤5.00	PASS
	Ant4	6535	-5.51	3.99	-1.52	≤5.00	PASS
	Ant5	6535	-4.84	3.99	-0.85	≤5.00	PASS
	Ant6	6535	-5.63	3.99	-1.64	≤5.00	PASS
	total	6535	0.59	3.99	4.58	≤5.00	PASS
	Ant3	6715	-5.84	3.99	-1.85	≤5.00	PASS
	Ant4	6715	-4.97	3.99	-0.98	≤5.00	PASS
	Ant5	6715	-5.55	3.99	-1.56	≤5.00	PASS
	Ant6	6715	-6.45	3.99	-2.46	≤5.00	PASS
	total	6715	0.35	3.99	4.34	≤5.00	PASS
	Ant3	6875	-5.93	3.99	-1.94	≤5.00	PASS
	Ant4	6875	-5.69	3.99	-1.7	≤5.00	PASS
	Ant5	6875	-4.93	3.99	-0.94	≤5.00	PASS
	Ant6	6875	-4.44	3.99	-0.45	≤5.00	PASS
	total	6875	0.81	3.99	4.8	≤5.00	PASS
	Ant3	6895	-5.99	3.99	-2	≤5.00	PASS
	Ant4	6895	-5.53	3.99	-1.54	≤5.00	PASS
	Ant5	6895	-4.94	3.99	-0.95	≤5.00	PASS
	Ant6	6895	-4.83	3.99	-0.84	≤5.00	PASS
	total	6895	0.72	3.99	4.71	≤5.00	PASS
	Ant3	7015	-5.8	3.99	-1.81	≤5.00	PASS
	Ant4	7015	-4.86	3.99	-0.87	≤5.00	PASS
	Ant5	7015	-4.46	3.99	-0.47	≤5.00	PASS
	Ant6	7015	-5.73	3.99	-1.74	≤5.00	PASS

	total	7015	0.85	3.99	4.84	≤5.00	PASS
	Ant3	7115	-5.4	3.99	-1.41	≤5.00	PASS
	Ant4	7115	-5.21	3.99	-1.22	≤5.00	PASS
	Ant5	7115	-5.23	3.99	-1.24	≤5.00	PASS
	Ant6	7115	-5.09	3.99	-1.1	≤5.00	PASS
	total	7115	0.79	3.99	4.78	≤5.00	PASS
11BE40MIMO	Ant3	6125	-6.56	4.99	-1.57	≤5.00	PASS
	Ant4	6125	-6.59	4.99	-1.6	≤5.00	PASS
	Ant5	6125	-6.42	4.99	-1.43	≤5.00	PASS
	Ant6	6125	-6.83	4.99	-1.84	≤5.00	PASS
	total	6125	-0.58	4.99	4.41	≤5.00	PASS
	Ant3	6285	-7.04	4.99	-2.05	≤5.00	PASS
	Ant4	6285	-6.23	4.99	-1.24	≤5.00	PASS
	Ant5	6285	-5.89	4.99	-0.9	≤5.00	PASS
	Ant6	6285	-6.67	4.99	-1.68	≤5.00	PASS
	total	6285	-0.42	4.99	4.57	≤5.00	PASS
	Ant3	6405	-6.87	4.99	-1.88	≤5.00	PASS
	Ant4	6405	-6.38	4.99	-1.39	≤5.00	PASS
	Ant5	6405	-5.87	4.99	-0.88	≤5.00	PASS
	Ant6	6405	-6.74	4.99	-1.75	≤5.00	PASS
	total	6405	-0.43	4.99	4.56	≤5.00	PASS
	Ant3	6445	-5.99	3.99	-2	≤5.00	PASS
	Ant4	6445	-5	3.99	-1.01	≤5.00	PASS
	Ant5	6445	-5.43	3.99	-1.44	≤5.00	PASS
	Ant6	6445	-6.19	3.99	-2.2	≤5.00	PASS
	total	6445	0.39	3.99	4.38	≤5.00	PASS
	Ant3	6485	-5.75	3.99	-1.76	≤5.00	PASS
	Ant4	6485	-4.3	3.99	-0.31	≤5.00	PASS
	Ant5	6485	-5.06	3.99	-1.07	≤5.00	PASS
	Ant6	6485	-6.15	3.99	-2.16	≤5.00	PASS
	total	6485	0.76	3.99	4.75	≤5.00	PASS
	Ant3	6525	-6	3.99	-2.01	≤5.00	PASS
	Ant4	6525	-5.58	3.99	-1.59	≤5.00	PASS
	Ant5	6525	-4.72	3.99	-0.73	≤5.00	PASS
	Ant6	6525	-6.18	3.99	-2.19	≤5.00	PASS
	total	6525	0.44	3.99	4.43	≤5.00	PASS
	Ant3	6565	-5.75	3.99	-1.76	≤5.00	PASS
	Ant4	6565	-5.45	3.99	-1.46	≤5.00	PASS
	Ant5	6565	-4.69	3.99	-0.7	≤5.00	PASS
	Ant6	6565	-5.29	3.99	-1.3	≤5.00	PASS
	total	6565	0.74	3.99	4.73	≤5.00	PASS
	Ant3	6685	-5.58	3.99	-1.59	≤5.00	PASS
	Ant4	6685	-4.99	3.99	-1	≤5.00	PASS
	Ant5	6685	-4.6	3.99	-0.61	≤5.00	PASS
	Ant6	6685	-5.47	3.99	-1.48	≤5.00	PASS
	total	6685	0.88	3.99	4.87	≤5.00	PASS
	Ant3	6845	-5.92	3.99	-1.93	≤5.00	PASS
	Ant4	6845	-5.78	3.99	-1.79	≤5.00	PASS
	Ant5	6845	-4.33	3.99	-0.34	≤5.00	PASS
	Ant6	6845	-5.79	3.99	-1.8	≤5.00	PASS
	total	6845	0.62	3.99	4.61	≤5.00	PASS
	Ant3	6885	-5.73	3.99	-1.74	≤5.00	PASS
	Ant4	6885	-5.35	3.99	-1.36	≤5.00	PASS
	Ant5	6885	-4.63	3.99	-0.64	≤5.00	PASS
	Ant6	6885	-4.76	3.99	-0.77	≤5.00	PASS
	total	6885	0.93	3.99	4.92	≤5.00	PASS
	Ant3	7005	-6.07	3.99	-2.08	≤5.00	PASS
	Ant4	7005	-4.93	3.99	-0.94	≤5.00	PASS
	Ant5	7005	-4.72	3.99	-0.73	≤5.00	PASS
	Ant6	7005	-5.73	3.99	-1.74	≤5.00	PASS
	total	7005	0.69	3.99	4.68	≤5.00	PASS

	Ant3	7085	-5.83	3.99	-1.84	≤5.00	PASS
	Ant4	7085	-5.54	3.99	-1.55	≤5.00	PASS
	Ant5	7085	-4.62	3.99	-0.63	≤5.00	PASS
	Ant6	7085	-5.14	3.99	-1.15	≤5.00	PASS
	total	7085	0.76	3.99	4.75	≤5.00	PASS
11BE80MIMO	Ant3	6145	-6.5	4.99	-1.51	≤5.00	PASS
	Ant4	6145	-6.56	4.99	-1.57	≤5.00	PASS
	Ant5	6145	-6.45	4.99	-1.46	≤5.00	PASS
	Ant6	6145	-6.62	4.99	-1.63	≤5.00	PASS
	total	6145	-0.51	4.99	4.48	≤5.00	PASS
	Ant3	6225	-6.39	4.99	-1.4	≤5.00	PASS
	Ant4	6225	-6.09	4.99	-1.1	≤5.00	PASS
	Ant5	6225	-5.93	4.99	-0.94	≤5.00	PASS
	Ant6	6225	-6	4.99	-1.01	≤5.00	PASS
	total	6225	-0.08	4.99	4.91	≤5.00	PASS
	Ant3	6385	-6.65	4.99	-1.66	≤5.00	PASS
	Ant4	6385	-6.09	4.99	-1.1	≤5.00	PASS
	Ant5	6385	-5.99	4.99	-1	≤5.00	PASS
	Ant6	6385	-6.57	4.99	-1.58	≤5.00	PASS
	total	6385	-0.29	4.99	4.7	≤5.00	PASS
	Ant3	6465	-5.87	3.99	-1.88	≤5.00	PASS
	Ant4	6465	-4.83	3.99	-0.84	≤5.00	PASS
	Ant5	6465	-4.87	3.99	-0.88	≤5.00	PASS
	Ant6	6465	-6.05	3.99	-2.06	≤5.00	PASS
	total	6465	0.65	3.99	4.64	≤5.00	PASS
	Ant3	6545	-5.72	3.99	-1.73	≤5.00	PASS
	Ant4	6545	-5.27	3.99	-1.28	≤5.00	PASS
	Ant5	6545	-4.48	3.99	-0.49	≤5.00	PASS
	Ant6	6545	-5.48	3.99	-1.49	≤5.00	PASS
	total	6545	0.81	3.99	4.8	≤5.00	PASS
	Ant3	6705	-5.8	3.99	-1.81	≤5.00	PASS
	Ant4	6705	-5.04	3.99	-1.05	≤5.00	PASS
	Ant5	6705	-5.23	3.99	-1.24	≤5.00	PASS
	Ant6	6705	-5.79	3.99	-1.8	≤5.00	PASS
	total	6705	0.57	3.99	4.56	≤5.00	PASS
	Ant3	6865	-6.17	3.99	-2.18	≤5.00	PASS
	Ant4	6865	-5.91	3.99	-1.92	≤5.00	PASS
	Ant5	6865	-4.54	3.99	-0.55	≤5.00	PASS
	Ant6	6865	-5.62	3.99	-1.63	≤5.00	PASS
	total	6865	0.51	3.99	4.5	≤5.00	PASS
	Ant3	6945	-5.5	3.99	-1.51	≤5.00	PASS
	Ant4	6945	-4.87	3.99	-0.88	≤5.00	PASS
	Ant5	6945	-4.64	3.99	-0.65	≤5.00	PASS
	Ant6	6945	-5.58	3.99	-1.59	≤5.00	PASS
	total	6945	0.89	3.99	4.88	≤5.00	PASS
	Ant3	7025	-5.76	3.99	-1.77	≤5.00	PASS
	Ant4	7025	-5.02	3.99	-1.03	≤5.00	PASS
	Ant5	7025	-4.68	3.99	-0.69	≤5.00	PASS
	Ant6	7025	-5.6	3.99	-1.61	≤5.00	PASS
	total	7025	0.78	3.99	4.77	≤5.00	PASS
11BE160MIMO	Ant3	6185	-6.27	4.99	-1.28	≤5.00	PASS
	Ant4	6185	-6.24	4.99	-1.25	≤5.00	PASS
	Ant5	6185	-6.07	4.99	-1.08	≤5.00	PASS
	Ant6	6185	-6.63	4.99	-1.64	≤5.00	PASS
	total	6185	-0.28	4.99	4.71	≤5.00	PASS
	Ant3	6345	-6.82	4.99	-1.83	≤5.00	PASS
	Ant4	6345	-6.4	4.99	-1.41	≤5.00	PASS
	Ant5	6345	-5.58	4.99	-0.59	≤5.00	PASS
	Ant6	6345	-6.54	4.99	-1.55	≤5.00	PASS
	total	6345	-0.29	4.99	4.7	≤5.00	PASS
	Ant3	6505	-6.06	3.99	-2.07	≤5.00	PASS

	Ant4	6505	-4.93	3.99	-0.94	≤5.00	PASS
	Ant5	6505	-5.22	3.99	-1.23	≤5.00	PASS
	Ant6	6505	-6.27	3.99	-2.28	≤5.00	PASS
	total	6505	0.44	3.99	4.43	≤5.00	PASS
	Ant3	6665	-6.27	3.99	-2.28	≤5.00	PASS
	Ant4	6665	-5.96	3.99	-1.97	≤5.00	PASS
	Ant5	6665	-5.13	3.99	-1.14	≤5.00	PASS
	Ant6	6665	-5.95	3.99	-1.96	≤5.00	PASS
	total	6665	0.21	3.99	4.2	≤5.00	PASS
	Ant3	6825	-6.22	3.99	-2.23	≤5.00	PASS
	Ant4	6825	-5.55	3.99	-1.56	≤5.00	PASS
	Ant5	6825	-5.1	3.99	-1.11	≤5.00	PASS
	Ant6	6825	-6.3	3.99	-2.31	≤5.00	PASS
	total	6825	0.26	3.99	4.25	≤5.00	PASS
	Ant3	6985	-5.9	3.99	-1.91	≤5.00	PASS
	Ant4	6985	-5.32	3.99	-1.33	≤5.00	PASS
	Ant5	6985	-4.68	3.99	-0.69	≤5.00	PASS
	Ant6	6985	-5.9	3.99	-1.91	≤5.00	PASS
	total	6985	0.6	3.99	4.59	≤5.00	PASS
11BE320MIMO	Ant3	6265	-6.62	4.99	-1.63	≤5.00	PASS
	Ant4	6265	-6.07	4.99	-1.08	≤5.00	PASS
	Ant5	6265	-5.83	4.99	-0.84	≤5.00	PASS
	Ant6	6265	-6.39	4.99	-1.4	≤5.00	PASS
	total	6265	-0.2	4.99	4.79	≤5.00	PASS
	Ant3	6585	-5.91	3.99	-1.92	≤5.00	PASS
	Ant4	6585	-5.08	3.99	-1.09	≤5.00	PASS
	Ant5	6585	-4.9	3.99	-0.91	≤5.00	PASS
	Ant6	6585	-6.01	3.99	-2.02	≤5.00	PASS
	total	6585	0.57	3.99	4.56	≤5.00	PASS
	Ant3	6905	-6.28	3.99	-2.29	≤5.00	PASS
	Ant4	6905	-5.79	3.99	-1.8	≤5.00	PASS
	Ant5	6905	-5.15	3.99	-1.16	≤5.00	PASS
	Ant6	6905	-6.62	3.99	-2.63	≤5.00	PASS
	total	6905	0.1	3.99	4.09	≤5.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.
2. All the modes had been test, but only the worst data was recorded in the report.

11.5.2. Test Graphs

















