

Appendix for 5A_N12A

Product Name: 5G Window CPE

Model No: TITAN 5100

Appendix A: Average Power Output Data

Test Result

Band	SC S	Bandwidth h	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	23.08	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Inner_Full	23.06	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	23.31	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	22.89	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	22.10	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Inner_Full	23.10	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	22.75	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	21.55	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	22.78	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Inner_Full	22.55	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	22.64	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	22.81	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	21.63	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Inner_Full	22.62	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	21.99	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	21.57	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	22.87	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Inner_Full	22.99	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	22.97	PC3	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	23.03	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	21.87	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Inner_Full	22.98	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	21.69	PC3	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	21.91	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	22.98	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Inner_Full	22.88	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	23.53	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	22.70	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	21.95	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Inner_Full	22.97	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	22.37	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	21.81	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	22.98	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Inner_Full	22.74	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	22.65	PC3	PASS

DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	23.06	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	22.06	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Inner_Full	22.71	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	21.40	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	21.58	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	22.80	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Inner_Full	22.79	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	22.87	PC3	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	23.12	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	21.99	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Inner_Full	22.77	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	21.67	PC3	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	22.05	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	23.29	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Inner_Full	23.01	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	22.93	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	22.91	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	22.15	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Inner_Full	22.83	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	21.84	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	21.92	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	23.20	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Inner_Full	22.84	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	22.82	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	23.10	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	22.17	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Inner_Full	23.00	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	21.81	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	22.16	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	22.72	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Inner_Full	23.10	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	22.71	PC3	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	22.77	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	21.95	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Inner_Full	22.81	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	21.31	PC3	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	21.41	PC3	PASS

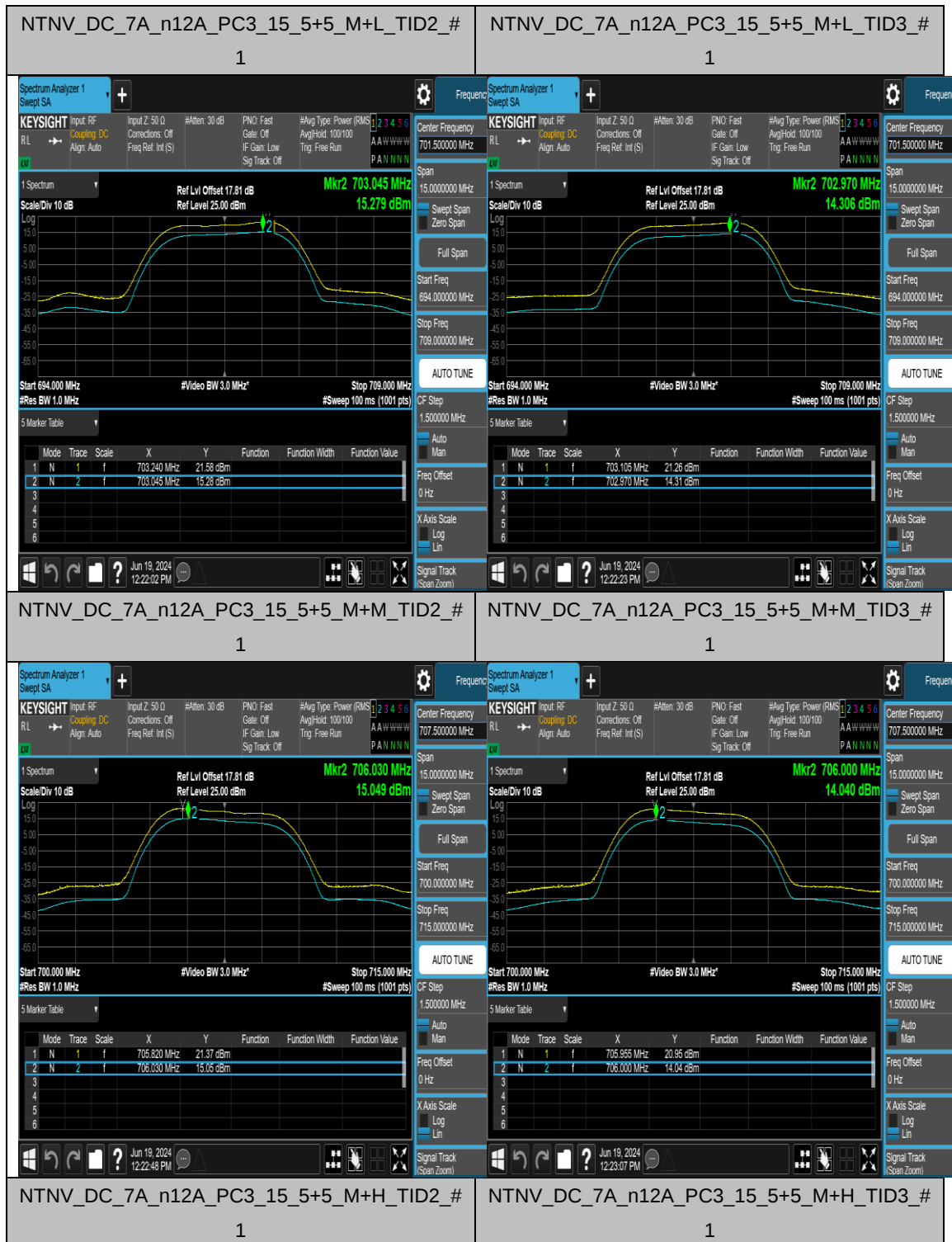
Appendix B: Peak-to-Average Ratio for NSA

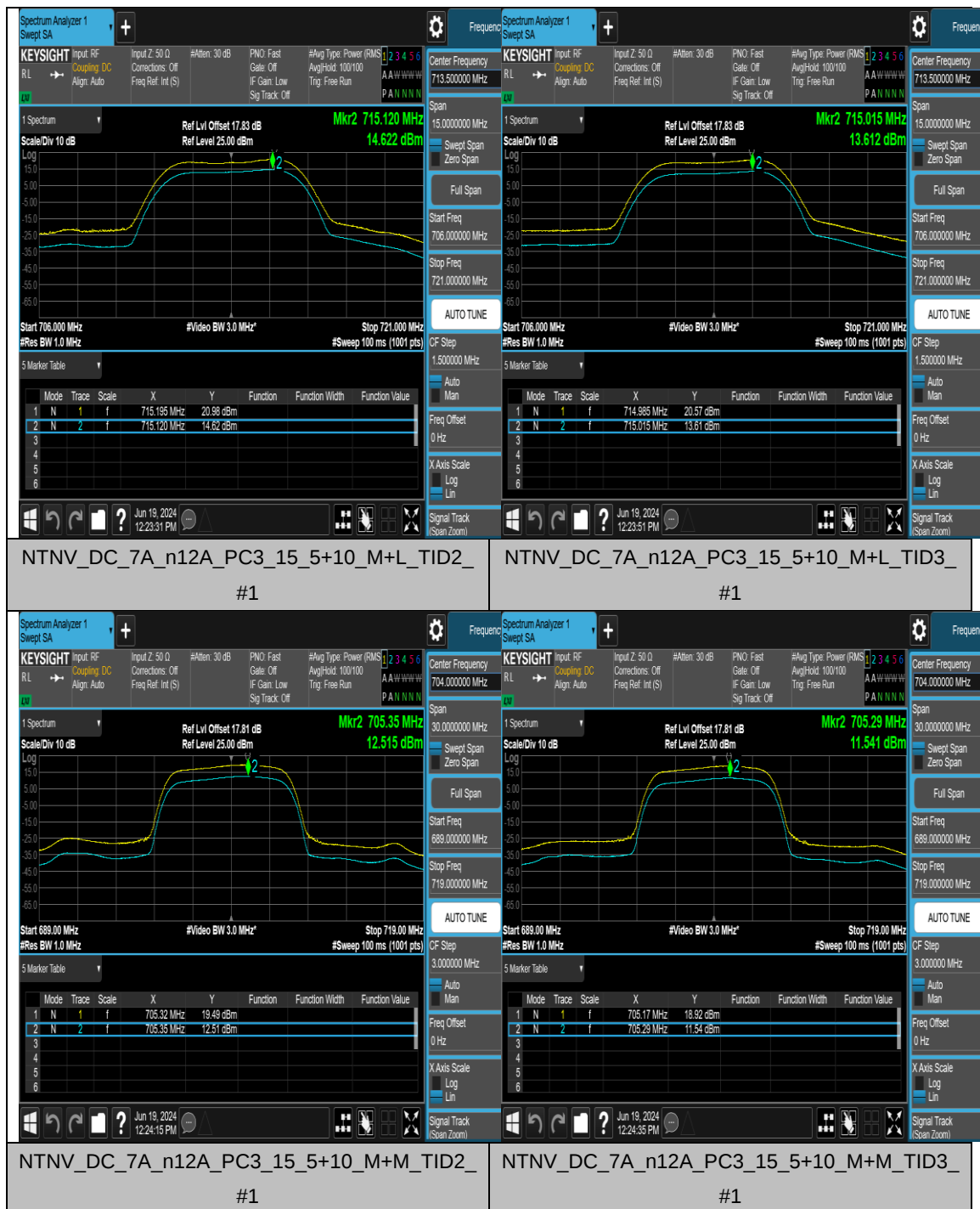
Peak-to-Average Ratio(PAPR)

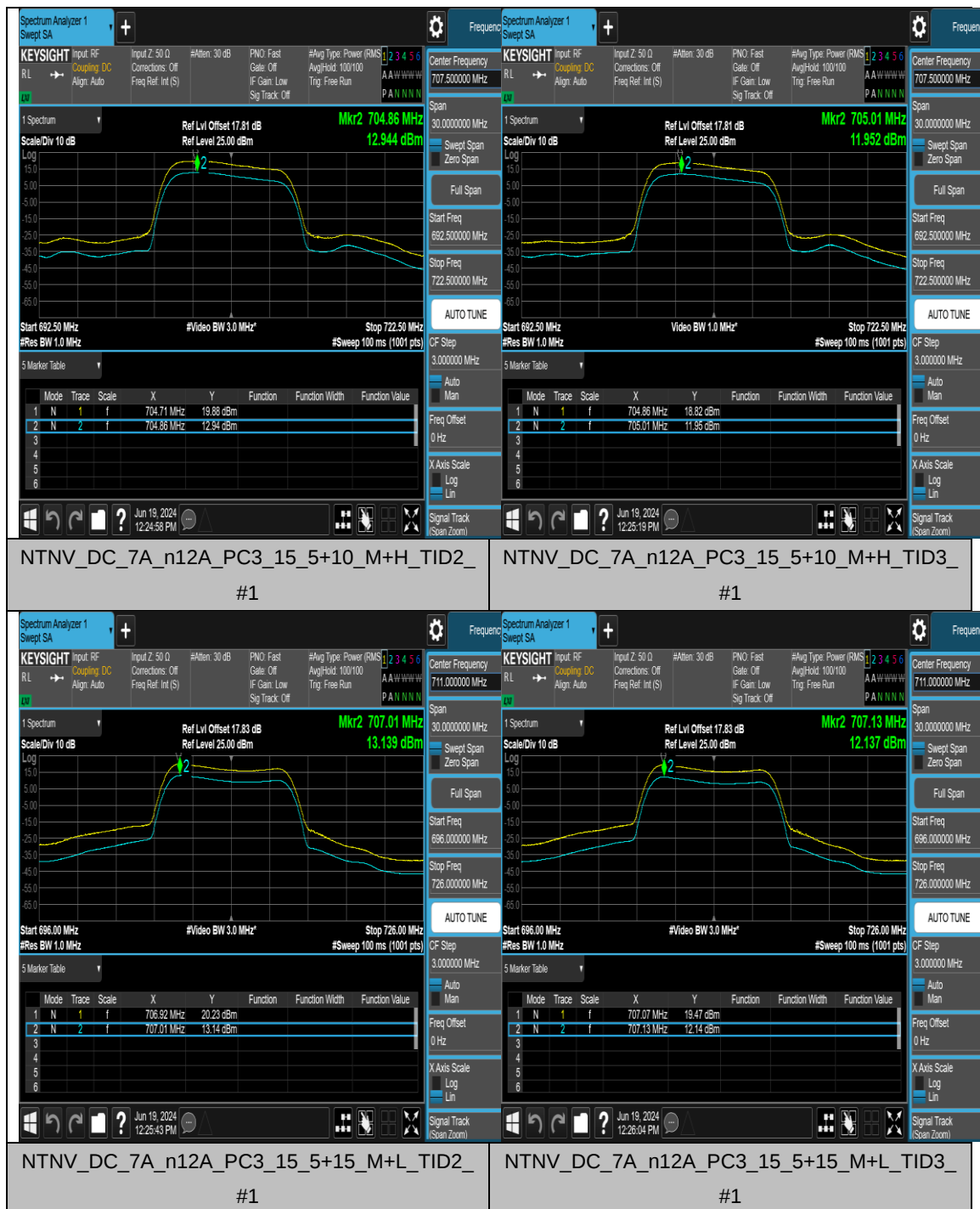
Test Result

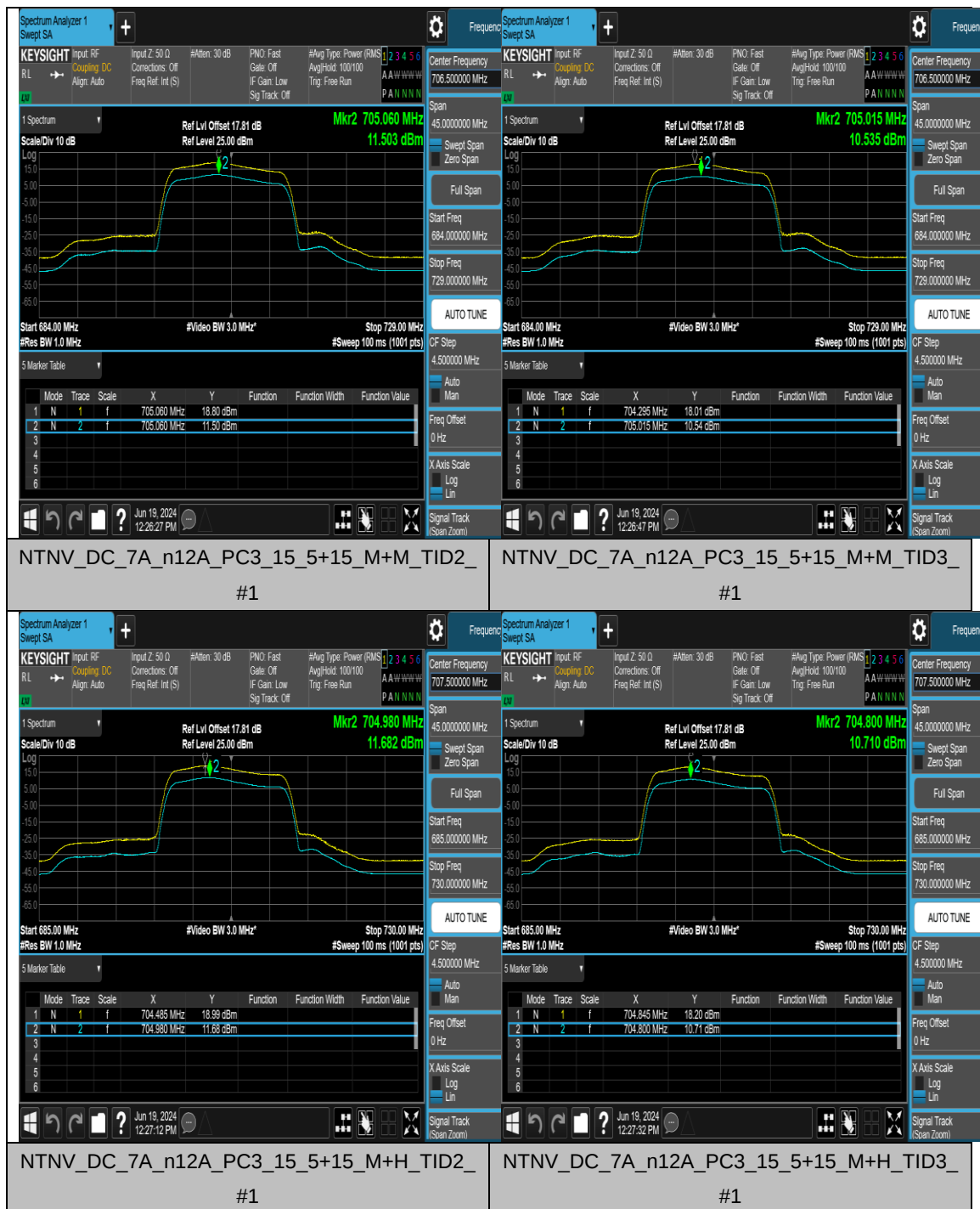
Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	100%	0.00	6.30	≤13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	100%	0.00	6.95	≤13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	100%	0.00	6.32	≤13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	100%	0.00	6.91	≤13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	100%	0.00	6.36	≤13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	100%	0.00	6.96	≤13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	100%	0.00	6.97	≤13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	100%	0.00	7.38	≤13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	100%	0.00	6.94	≤13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	100%	0.00	6.88	≤13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	100%	0.00	7.09	≤13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	100%	0.00	7.33	≤13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	100%	0.00	7.30	≤13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	100%	0.00	7.47	≤13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	100%	0.00	7.31	≤13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	100%	0.00	7.49	≤13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	100%	0.00	7.33	≤13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	100%	0.00	7.55	≤13	PASS

Test Graphs







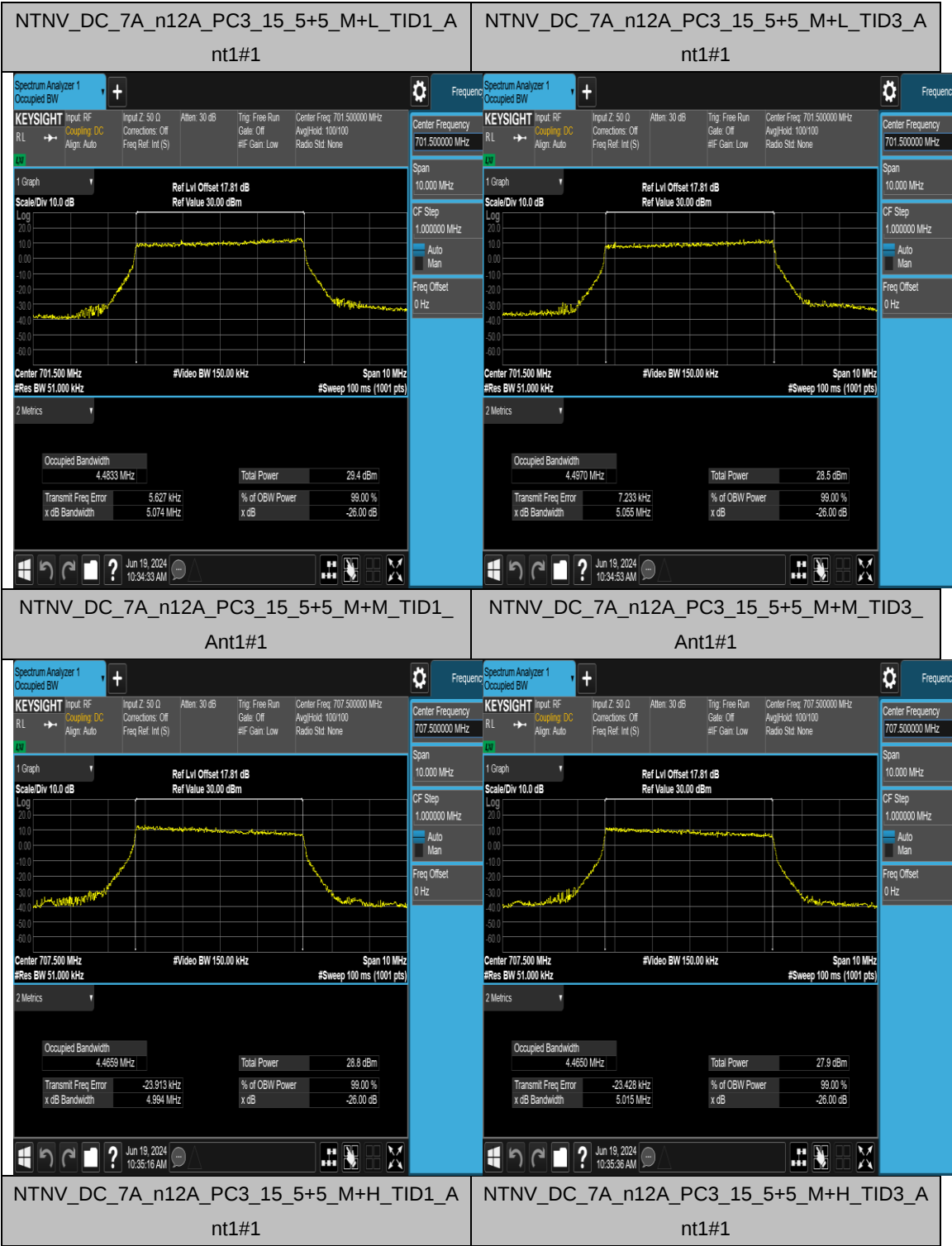


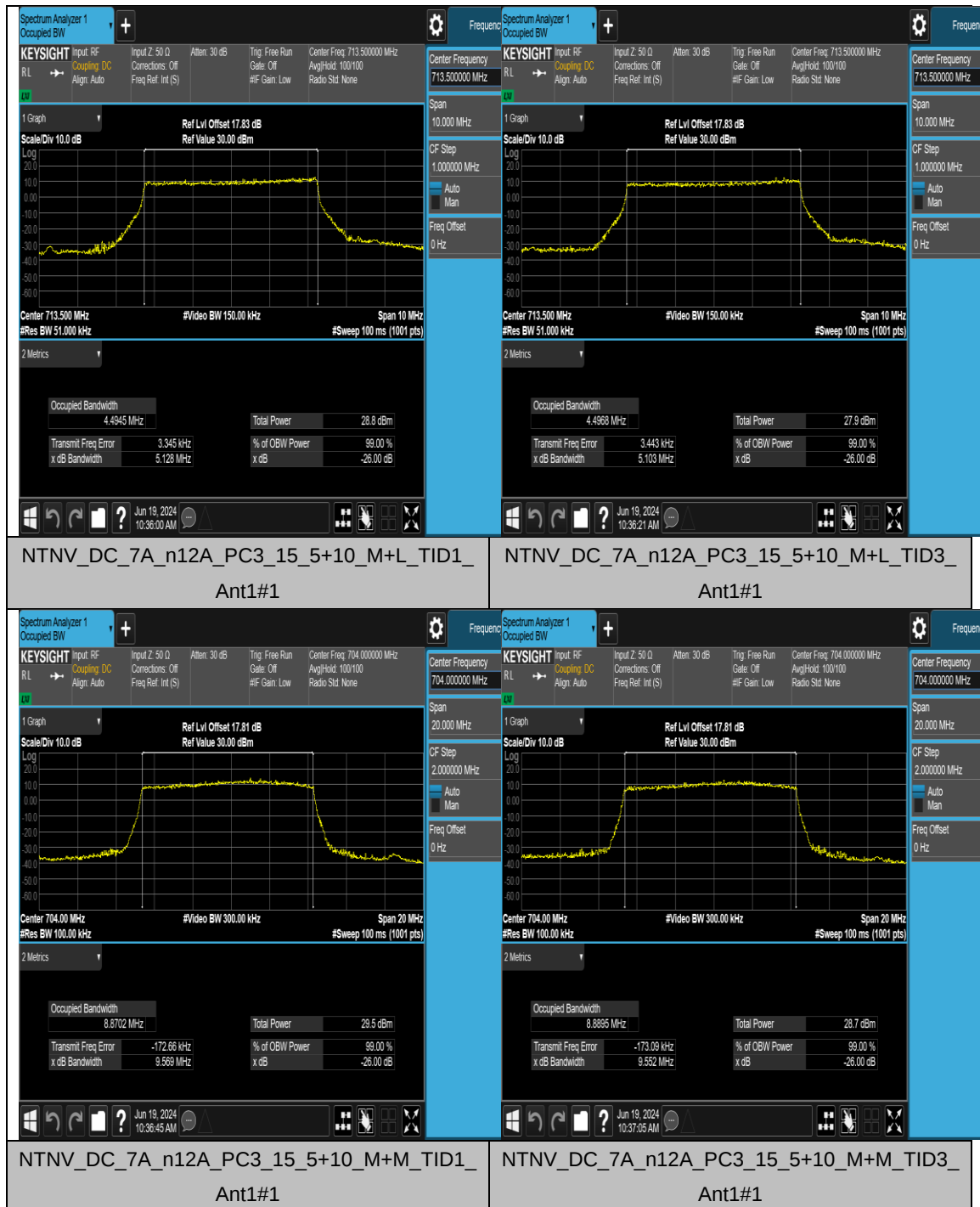


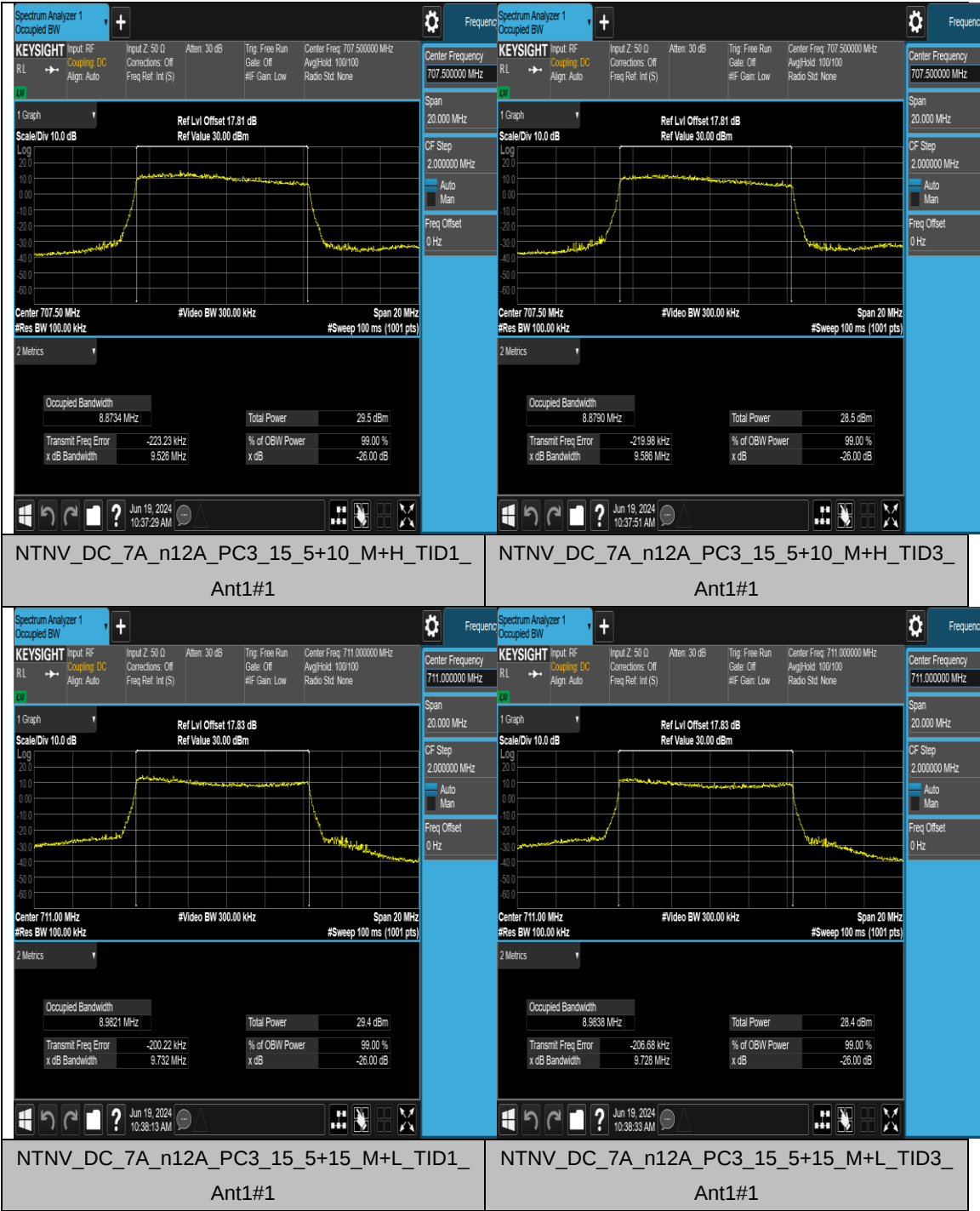
Appendix C: 26dB Bandwidth and Occupied Bandwidth for**NSA****Test Result**

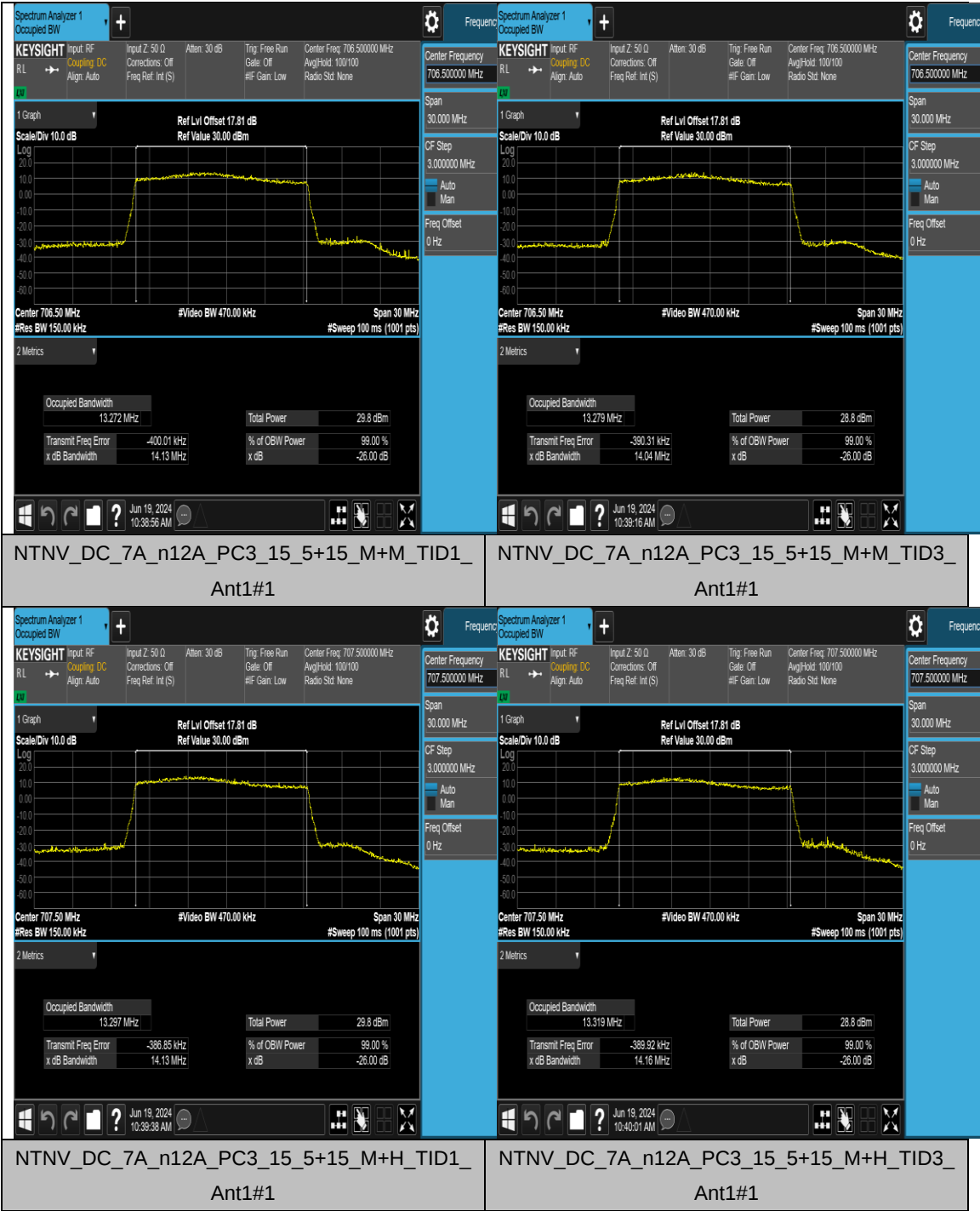
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	4.4833	5.074	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	4.4970	5.055	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	4.4659	4.994	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	4.4650	5.015	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	4.4945	5.128	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	4.4968	5.103	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	8.8702	9.569	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	8.8895	9.552	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	8.8734	9.526	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	8.8790	9.586	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	8.9821	9.732	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	8.9838	9.728	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	13.272	14.13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	13.279	14.04	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	13.297	14.13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	13.319	14.16	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	13.380	14.17	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	13.371	14.21	PASS

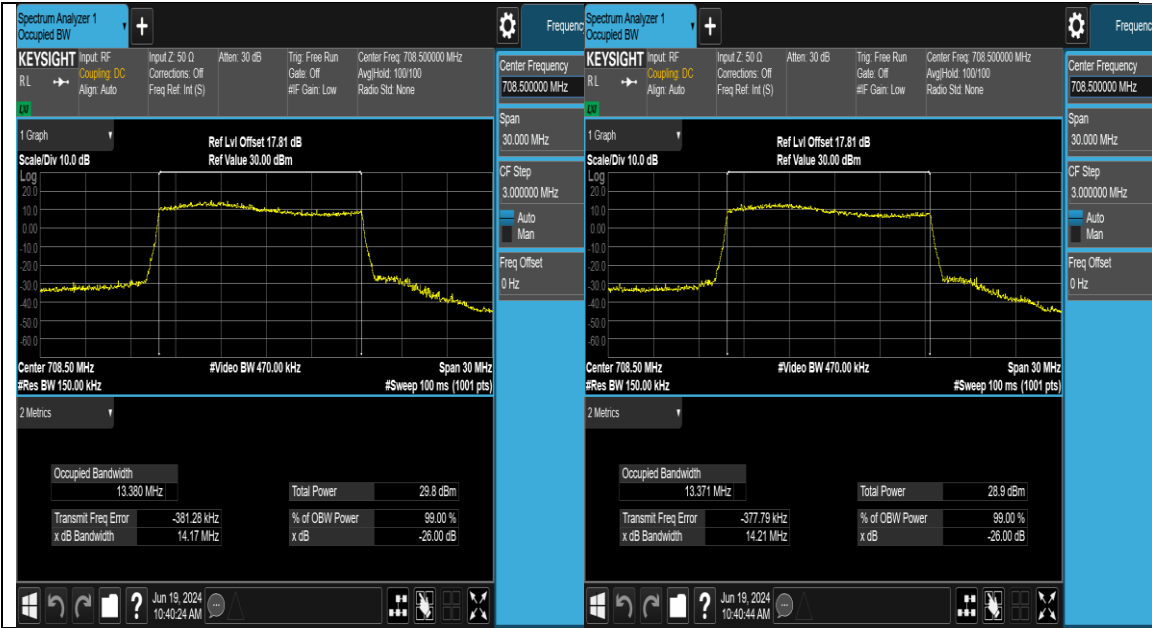
Test Graphs









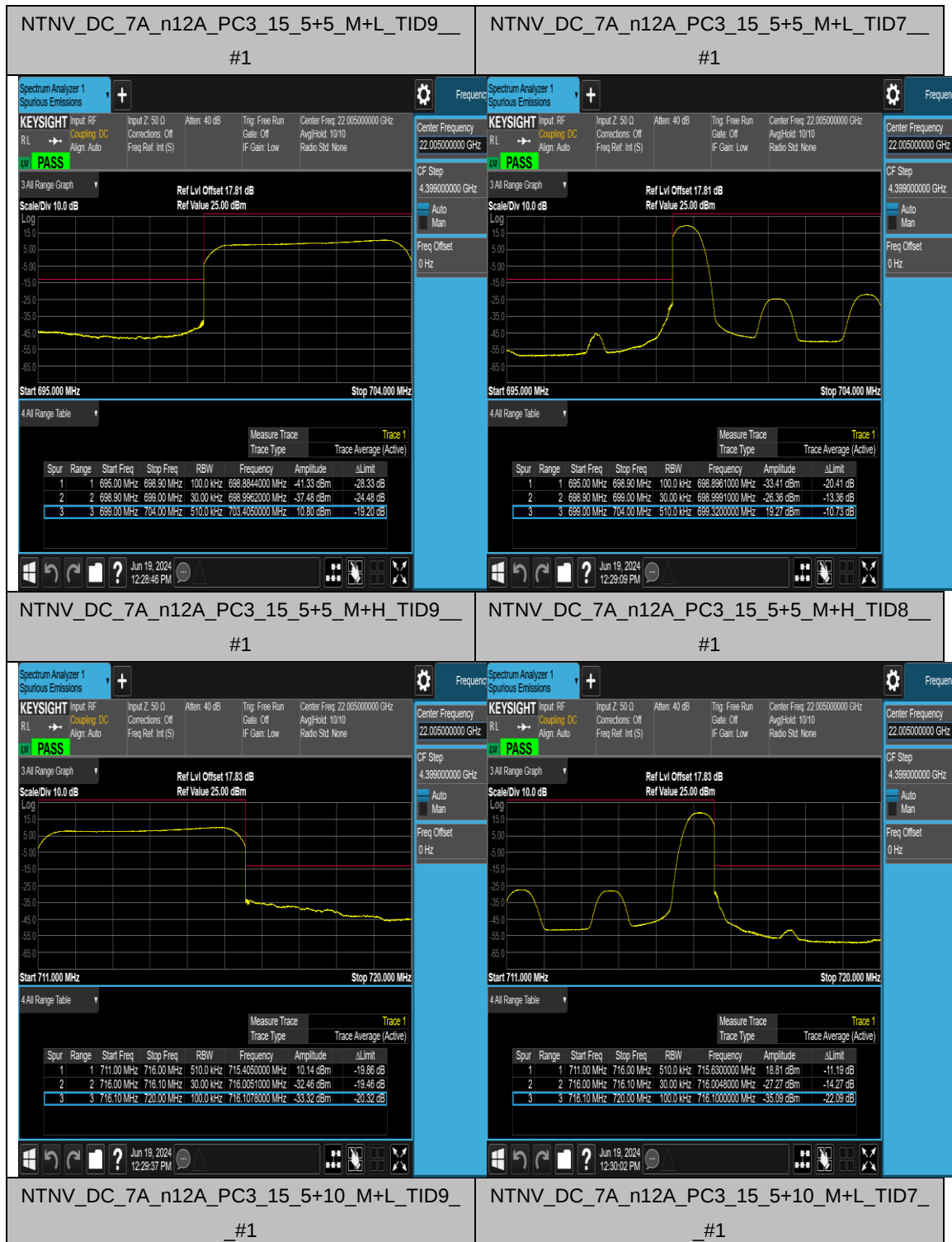


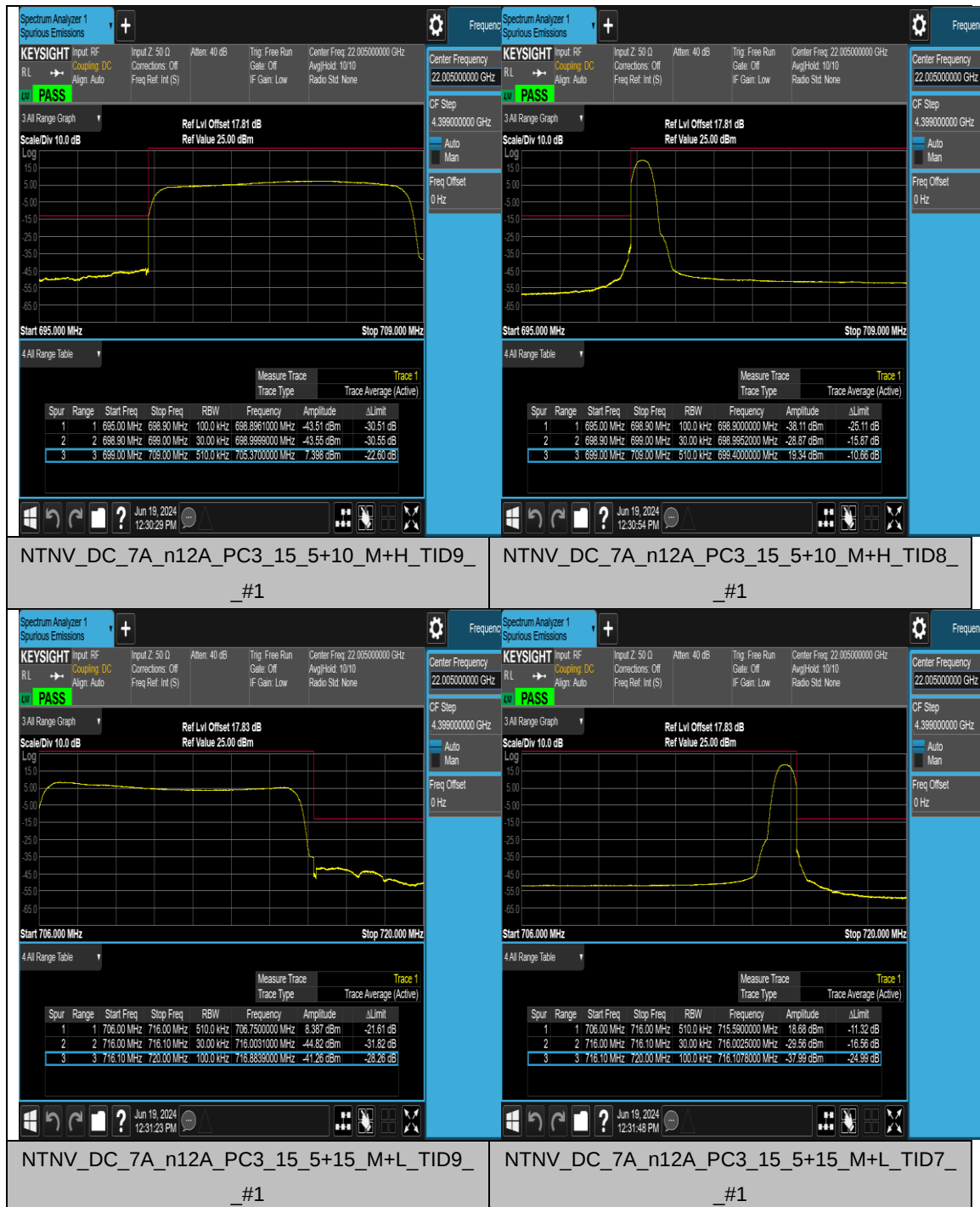
Appendix D: Band Edge for NSA

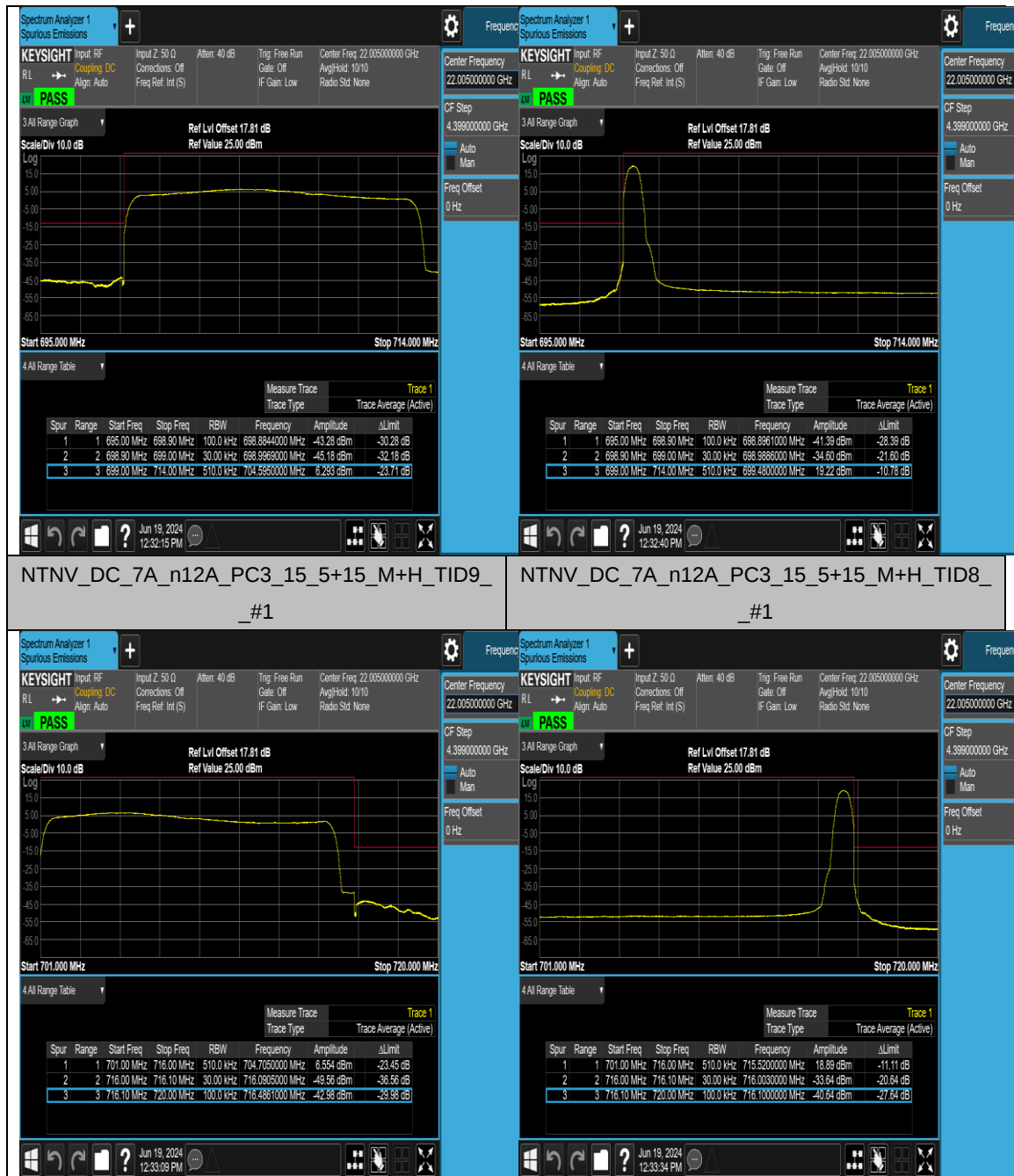
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Verdict
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	PASS

Test Graphs







Appendix E: Conducted Spurious Emission for NSA

Test Result

Band	SC S	Band width	Modulation	Chan nel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	0.009	0.15	-63.67	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	0.15	30	-70.51	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	30	1000	-53.07	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	1000	3000	-36.61	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	3000	12000	-44.85	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Outer_Full	12000	20000	-46.10	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-63.79	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	0.15	30	-71.48	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	30	1000	-53.13	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.00	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	3000	12000	-44.75	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Left	12000	20000	-46.19	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.60	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	0.15	30	-73.23	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	30	1000	-53.21	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	1000	3000	-36.43	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	3000	12000	-44.68	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+L	Edge_1RB_Right	12000	20000	-46.04	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	0.009	0.15	-62.27	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	0.15	30	-71.68	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	30	1000	-41.43	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	1000	3000	-37.10	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	3000	12000	-44.73	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Outer_Full	12000	20000	-46.11	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-63.21	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	0.15	30	-68.10	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	30	1000	-51.35	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	1000	3000	-36.61	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	3000	12000	-44.74	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Left	12000	20000	-46.02	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-63.33	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	0.15	30	-69.70	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	30	1000	-51.42	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	1000	3000	-36.77	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	3000	12000	-44.88	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+L	Edge_1RB_Right	12000	20000	-46.18	-13	PASS

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DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	0.009	0.15	-63.49	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	0.15	30	-71.12	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	30	1000	-53.24	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	1000	3000	-36.47	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	3000	12000	-44.75	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Outer_Full	12000	20000	-46.13	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-63.11	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	0.15	30	-69.86	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	30	1000	-50.99	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	1000	3000	-36.88	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	3000	12000	-44.64	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Left	12000	20000	-46.12	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.29	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	0.15	30	-68.89	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	30	1000	-51.67	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	1000	3000	-19.33	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	3000	12000	-44.80	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+M	Edge_1RB_Right	12000	20000	-46.01	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	0.009	0.15	-63.75	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	0.15	30	-70.91	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	30	1000	-48.18	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	1000	3000	-37.14	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	3000	12000	-44.79	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Outer_Full	12000	20000	-46.05	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-63.71	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	0.15	30	-70.12	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	30	1000	-48.20	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	1000	3000	-31.37	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	3000	12000	-44.66	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Left	12000	20000	-46.20	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-62.87	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	0.15	30	-69.10	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	30	1000	-46.44	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	1000	3000	-34.36	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	3000	12000	-44.70	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+M	Edge_1RB_Right	12000	20000	-46.13	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	0.009	0.15	-63.54	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	0.15	30	-70.33	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	30	1000	-41.96	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	1000	3000	-36.94	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	3000	12000	-41.67	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Outer_Full	12000	20000	-45.99	-13	PASS

DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-63.40	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	0.15	30	-69.59	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	30	1000	-46.95	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.32	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	3000	12000	-41.68	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Left	12000	20000	-46.09	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-63.59	-33	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	0.15	30	-66.65	-23	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	30	1000	-51.37	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	1000	3000	-36.15	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	3000	12000	-44.66	-13	PASS
DC_7A_n12A	15	5+5	DFT-QPSK	M+H	Edge_1RB_Right	12000	20000	-45.98	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	0.009	0.15	-62.80	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	0.15	30	-72.70	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	30	1000	-44.94	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	1000	3000	-37.30	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	3000	12000	-44.81	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Outer_Full	12000	20000	-46.00	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.87	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	0.15	30	-68.43	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	30	1000	-49.22	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.06	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	3000	12000	-44.70	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Left	12000	20000	-46.11	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-63.80	-33	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	0.15	30	-70.94	-23	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	30	1000	-49.49	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	1000	3000	-36.88	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	3000	12000	-44.83	-13	PASS
DC_7A_n12A	15	5+5	DFT-16QAM	M+H	Edge_1RB_Right	12000	20000	-46.08	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	0.009	0.15	-63.19	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	0.15	30	-67.10	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	30	1000	-40.62	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	1000	3000	-36.79	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	3000	12000	-44.74	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Outer_Full	12000	20000	-46.01	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-63.48	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	0.15	30	-67.53	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	30	1000	-50.87	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	1000	3000	-36.93	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	3000	12000	-40.85	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Left	12000	20000	-45.96	-13	PASS

DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-63.49	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	0.15	30	-70.08	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	30	1000	-50.41	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	1000	3000	-36.89	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	3000	12000	-44.73	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+L	Edge_1RB_Right	12000	20000	-46.06	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	0.009	0.15	-62.59	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	0.15	30	-68.75	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	30	1000	-42.34	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	1000	3000	-36.94	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	3000	12000	-44.65	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Outer_Full	12000	20000	-46.03	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-63.74	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	0.15	30	-67.94	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	30	1000	-49.35	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	1000	3000	-36.91	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	3000	12000	-44.81	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Left	12000	20000	-46.12	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-64.14	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	0.15	30	-70.30	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	30	1000	-49.97	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	1000	3000	-36.50	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	3000	12000	-44.84	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+L	Edge_1RB_Right	12000	20000	-46.23	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	0.009	0.15	-63.24	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	0.15	30	-73.28	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	30	1000	-51.06	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	1000	3000	-21.80	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	3000	12000	-44.63	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Outer_Full	12000	20000	-46.15	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-62.38	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	0.15	30	-73.61	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	30	1000	-53.08	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	1000	3000	-36.94	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	3000	12000	-44.78	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Left	12000	20000	-46.14	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.91	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	0.15	30	-69.89	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	30	1000	-52.19	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	1000	3000	-36.52	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	3000	12000	-44.67	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+M	Edge_1RB_Right	12000	20000	-46.23	-13	PASS

DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	0.009	0.15	-62.97	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	0.15	30	-68.47	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	30	1000	-44.66	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	1000	3000	-37.11	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	3000	12000	-44.82	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Outer_Full	12000	20000	-46.03	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-62.96	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	0.15	30	-70.21	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	30	1000	-51.57	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	1000	3000	-36.56	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	3000	12000	-44.80	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Left	12000	20000	-46.17	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-63.01	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	0.15	30	-69.70	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	30	1000	-52.05	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.13	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	3000	12000	-44.72	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+M	Edge_1RB_Right	12000	20000	-46.08	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	0.009	0.15	-62.27	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	0.15	30	-66.66	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	30	1000	-45.20	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	1000	3000	-36.50	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	3000	12000	-44.87	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Outer_Full	12000	20000	-46.17	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-63.47	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	0.15	30	-68.95	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	30	1000	-51.64	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	1000	3000	-36.61	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	3000	12000	-44.80	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Left	12000	20000	-45.91	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.70	-33	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	0.15	30	-67.29	-23	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	30	1000	-52.39	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	1000	3000	-36.46	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	3000	12000	-41.42	-13	PASS
DC_7A_n12A	15	5+10	DFT-QPSK	M+H	Edge_1RB_Right	12000	20000	-45.95	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	0.009	0.15	-63.09	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	0.15	30	-68.76	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	30	1000	-46.88	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	1000	3000	-36.81	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	3000	12000	-44.62	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Outer_Full	12000	20000	-46.04	-13	PASS

DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-63.44	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	0.15	30	-68.75	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	30	1000	-52.49	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	1000	3000	-36.73	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	3000	12000	-44.71	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Left	12000	20000	-46.19	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-63.39	-33	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	0.15	30	-71.01	-23	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	30	1000	-52.66	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	1000	3000	-31.02	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	3000	12000	-44.85	-13	PASS
DC_7A_n12A	15	5+10	DFT-16QAM	M+H	Edge_1RB_Right	12000	20000	-46.18	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	0.009	0.15	-62.82	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	0.15	30	-66.71	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	30	1000	-41.70	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	1000	3000	-36.93	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	3000	12000	-44.75	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Outer_Full	12000	20000	-46.11	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.97	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	0.15	30	-68.29	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	30	1000	-52.71	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	1000	3000	-21.77	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	3000	12000	-40.82	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Left	12000	20000	-46.11	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-63.09	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	0.15	30	-68.19	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	30	1000	-53.18	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	1000	3000	-36.47	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	3000	12000	-44.81	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+L	Edge_1RB_Right	12000	20000	-46.15	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	0.009	0.15	-62.81	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	0.15	30	-66.27	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	30	1000	-42.45	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	1000	3000	-36.84	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	3000	12000	-44.71	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Outer_Full	12000	20000	-46.17	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.38	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	0.15	30	-68.16	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	30	1000	-52.22	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	1000	3000	-36.07	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	3000	12000	-44.82	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Left	12000	20000	-46.05	-13	PASS

DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.19	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	0.15	30	-68.58	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	30	1000	-52.92	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	1000	3000	-36.26	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	3000	12000	-44.53	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+L	Edge_1RB_Right	12000	20000	-46.04	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	0.009	0.15	-63.37	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	0.15	30	-68.48	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	30	1000	-43.34	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	1000	3000	-37.16	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	3000	12000	-41.19	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Outer_Full	12000	20000	-45.99	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-63.07	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	0.15	30	-67.98	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	30	1000	-53.01	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	1000	3000	-36.93	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	3000	12000	-44.53	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Left	12000	20000	-46.10	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-63.34	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	0.15	30	-69.76	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	30	1000	-51.84	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	1000	3000	-36.94	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	3000	12000	-41.44	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+M	Edge_1RB_Right	12000	20000	-46.18	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	0.009	0.15	-63.47	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	0.15	30	-69.54	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	30	1000	-42.99	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	1000	3000	-36.94	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	3000	12000	-44.78	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Outer_Full	12000	20000	-46.14	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-64.10	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	0.15	30	-67.57	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	30	1000	-52.15	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.15	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	3000	12000	-44.83	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Left	12000	20000	-46.18	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-63.51	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	0.15	30	-70.88	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	30	1000	-52.95	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.05	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	3000	12000	-44.75	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+M	Edge_1RB_Right	12000	20000	-46.10	-13	PASS

DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	0.009	0.15	-63.21	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	0.15	30	-67.11	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	30	1000	-43.27	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	1000	3000	-31.90	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	3000	12000	-44.48	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Outer_Full	12000	20000	-45.97	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.31	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	0.15	30	-66.56	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	30	1000	-50.41	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.01	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	3000	12000	-44.88	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Left	12000	20000	-46.08	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-61.86	-33	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	0.15	30	-69.80	-23	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	30	1000	-51.05	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	1000	3000	-36.14	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	3000	12000	-41.14	-13	PASS
DC_7A_n12A	15	5+15	DFT-QPSK	M+H	Edge_1RB_Right	12000	20000	-46.14	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	0.009	0.15	-63.18	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	0.15	30	-67.61	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	30	1000	-43.56	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	1000	3000	-36.35	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	3000	12000	-44.73	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Outer_Full	12000	20000	-46.11	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.80	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	0.15	30	-69.72	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	30	1000	-50.45	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	1000	3000	-36.24	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	3000	12000	-44.80	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Left	12000	20000	-46.06	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-63.48	-33	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	0.15	30	-70.10	-23	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	30	1000	-51.09	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	1000	3000	-36.86	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	3000	12000	-44.79	-13	PASS
DC_7A_n12A	15	5+15	DFT-16QAM	M+H	Edge_1RB_Right	12000	20000	-46.18	-13	PASS

Test Graphs

