

Appendix-E NR Band n38 & n41

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n41	30	10	DFT-BPSK	L	Inner_1RB_Left	25.5	27.02	33	PASS
n41	30	10	DFT-BPSK	L	Inner_1RB_Right	25.37	26.89	33	PASS
n41	30	10	DFT-BPSK	L	Inner_Full	25.37	26.89	33	PASS
n41	30	10	DFT-BPSK	L	Outer_Full	24.9	26.42	33	PASS
n41	30	10	DFT-QPSK	L	Inner_1RB_Left	25.29	26.81	33	PASS
n41	30	10	DFT-QPSK	L	Inner_1RB_Right	25.29	26.81	33	PASS
n41	30	10	DFT-QPSK	L	Inner_Full	25.41	26.93	33	PASS
n41	30	10	DFT-QPSK	L	Outer_Full	24.36	25.88	33	PASS
n41	30	10	DFT-16QAM	L	Inner_1RB_Left	24.12	25.64	33	PASS
n41	30	10	DFT-16QAM	L	Inner_1RB_Right	24.43	25.95	33	PASS
n41	30	10	DFT-16QAM	L	Inner_Full	24.36	25.88	33	PASS
n41	30	10	DFT-16QAM	L	Outer_Full	23.33	24.85	33	PASS
n41	30	10	DFT-64QAM	L	Inner_1RB_Left	22.56	24.08	33	PASS
n41	30	10	DFT-64QAM	L	Inner_1RB_Right	22.76	24.28	33	PASS
n41	30	10	DFT-64QAM	L	Inner_Full	22.66	24.18	33	PASS
n41	30	10	DFT-64QAM	L	Outer_Full	22.87	24.39	33	PASS
n41	30	10	DFT-256QAM	L	Inner_1RB_Left	20.39	21.91	33	PASS
n41	30	10	DFT-256QAM	L	Inner_1RB_Right	20.75	22.27	33	PASS
n41	30	10	DFT-256QAM	L	Inner_Full	20.74	22.26	33	PASS
n41	30	10	DFT-256QAM	L	Outer_Full	20.87	22.39	33	PASS
n41	30	10	DFT-BPSK	M	Inner_1RB_Left	25.59	27.11	33	PASS
n41	30	10	DFT-BPSK	M	Inner_1RB_Right	25.33	26.85	33	PASS
n41	30	10	DFT-BPSK	M	Inner_Full	25.56	27.08	33	PASS
n41	30	10	DFT-BPSK	M	Outer_Full	24.72	26.24	33	PASS
n41	30	10	DFT-QPSK	M	Inner_1RB_Left	25.12	26.64	33	PASS
n41	30	10	DFT-QPSK	M	Inner_1RB_Right	25.24	26.76	33	PASS
n41	30	10	DFT-QPSK	M	Inner_Full	25.17	26.69	33	PASS
n41	30	10	DFT-QPSK	M	Outer_Full	24.07	25.59	33	PASS
n41	30	10	DFT-16QAM	M	Inner_1RB_Left	24.22	25.74	33	PASS
n41	30	10	DFT-16QAM	M	Inner_1RB_Right	24.29	25.81	33	PASS
n41	30	10	DFT-16QAM	M	Inner_Full	24.18	25.7	33	PASS
n41	30	10	DFT-16QAM	M	Outer_Full	23.1	24.62	33	PASS
n41	30	10	DFT-64QAM	M	Inner_1RB_Left	22.67	24.19	33	PASS

n41	30	10	DFT-64QAM	M	Inner_1RB_Right	22.49	24.01	33	PASS
n41	30	10	DFT-64QAM	M	Inner_Full	22.64	24.16	33	PASS
n41	30	10	DFT-64QAM	M	Outer_Full	22.75	24.27	33	PASS
n41	30	10	DFT-256QAM	M	Inner_1RB_Left	20.57	22.09	33	PASS
n41	30	10	DFT-256QAM	M	Inner_1RB_Right	20.4	21.92	33	PASS
n41	30	10	DFT-256QAM	M	Inner_Full	20.55	22.07	33	PASS
n41	30	10	DFT-256QAM	M	Outer_Full	20.63	22.15	33	PASS
n41	30	10	DFT-BPSK	H	Inner_1RB_Left	25.35	26.87	33	PASS
n41	30	10	DFT-BPSK	H	Inner_1RB_Right	25.29	26.81	33	PASS
n41	30	10	DFT-BPSK	H	Inner_Full	25.4	26.92	33	PASS
n41	30	10	DFT-BPSK	H	Outer_Full	24.99	26.51	33	PASS
n41	30	10	DFT-QPSK	H	Inner_1RB_Left	25.34	26.86	33	PASS
n41	30	10	DFT-QPSK	H	Inner_1RB_Right	25.39	26.91	33	PASS
n41	30	10	DFT-QPSK	H	Inner_Full	25.4	26.92	33	PASS
n41	30	10	DFT-QPSK	H	Outer_Full	24.58	26.1	33	PASS
n41	30	10	DFT-16QAM	H	Inner_1RB_Left	24.52	26.04	33	PASS
n41	30	10	DFT-16QAM	H	Inner_1RB_Right	24.5	26.02	33	PASS
n41	30	10	DFT-16QAM	H	Inner_Full	24.61	26.13	33	PASS
n41	30	10	DFT-16QAM	H	Outer_Full	23.48	25	33	PASS
n41	30	10	DFT-64QAM	H	Inner_1RB_Left	22.6	24.12	33	PASS
n41	30	10	DFT-64QAM	H	Inner_1RB_Right	22.75	24.27	33	PASS
n41	30	10	DFT-64QAM	H	Inner_Full	22.59	24.11	33	PASS
n41	30	10	DFT-64QAM	H	Outer_Full	22.86	24.38	33	PASS
n41	30	10	DFT-256QAM	H	Inner_1RB_Left	20.81	22.33	33	PASS
n41	30	10	DFT-256QAM	H	Inner_1RB_Right	20.79	22.31	33	PASS
n41	30	10	DFT-256QAM	H	Inner_Full	20.79	22.31	33	PASS
n41	30	10	DFT-256QAM	H	Outer_Full	20.72	22.24	33	PASS
n41	30	15	DFT-BPSK	L	Inner_1RB_Left	25.35	26.87	33	PASS
n41	30	15	DFT-BPSK	L	Inner_1RB_Right	25.43	26.95	33	PASS
n41	30	15	DFT-BPSK	L	Inner_Full	25.38	26.9	33	PASS
n41	30	15	DFT-BPSK	L	Outer_Full	24.86	26.38	33	PASS
n41	30	15	DFT-QPSK	L	Inner_1RB_Left	25.28	26.8	33	PASS
n41	30	15	DFT-QPSK	L	Inner_1RB_Right	25.55	27.07	33	PASS
n41	30	15	DFT-QPSK	L	Inner_Full	25.38	26.9	33	PASS
n41	30	15	DFT-QPSK	L	Outer_Full	24.41	25.93	33	PASS
n41	30	15	DFT-16QAM	L	Inner_1RB_Left	24.47	25.99	33	PASS
n41	30	15	DFT-16QAM	L	Inner_1RB_Right	24.34	25.86	33	PASS
n41	30	15	DFT-16QAM	L	Inner_Full	24.37	25.89	33	PASS
n41	30	15	DFT-16QAM	L	Outer_Full	23.36	24.88	33	PASS
n41	30	15	DFT-64QAM	L	Inner_1RB_Left	22.43	23.95	33	PASS
n41	30	15	DFT-64QAM	L	Inner_1RB_Right	22.75	24.27	33	PASS

n41	30	15	DFT-64QAM	L	Inner_Full	22.6	24.12	33	PASS
n41	30	15	DFT-64QAM	L	Outer_Full	22.82	24.34	33	PASS
n41	30	15	DFT-256QAM	L	Inner_1RB_Left	20.45	21.97	33	PASS
n41	30	15	DFT-256QAM	L	Inner_1RB_Right	20.73	22.25	33	PASS
n41	30	15	DFT-256QAM	L	Inner_Full	20.85	22.37	33	PASS
n41	30	15	DFT-256QAM	L	Outer_Full	20.88	22.4	33	PASS
n41	30	15	DFT-BPSK	M	Inner_1RB_Left	25.25	26.77	33	PASS
n41	30	15	DFT-BPSK	M	Inner_1RB_Right	25.36	26.88	33	PASS
n41	30	15	DFT-BPSK	M	Inner_Full	25.21	26.73	33	PASS
n41	30	15	DFT-BPSK	M	Outer_Full	24.66	26.18	33	PASS
n41	30	15	DFT-QPSK	M	Inner_1RB_Left	25.22	26.74	33	PASS
n41	30	15	DFT-QPSK	M	Inner_1RB_Right	25.1	26.62	33	PASS
n41	30	15	DFT-QPSK	M	Inner_Full	25.27	26.79	33	PASS
n41	30	15	DFT-QPSK	M	Outer_Full	24.22	25.74	33	PASS
n41	30	15	DFT-16QAM	M	Inner_1RB_Left	24.21	25.73	33	PASS
n41	30	15	DFT-16QAM	M	Inner_1RB_Right	24.23	25.75	33	PASS
n41	30	15	DFT-16QAM	M	Inner_Full	24.18	25.7	33	PASS
n41	30	15	DFT-16QAM	M	Outer_Full	23.16	24.68	33	PASS
n41	30	15	DFT-64QAM	M	Inner_1RB_Left	22.7	24.22	33	PASS
n41	30	15	DFT-64QAM	M	Inner_1RB_Right	22.62	24.14	33	PASS
n41	30	15	DFT-64QAM	M	Inner_Full	22.74	24.26	33	PASS
n41	30	15	DFT-64QAM	M	Outer_Full	22.67	24.19	33	PASS
n41	30	15	DFT-256QAM	M	Inner_1RB_Left	20.52	22.04	33	PASS
n41	30	15	DFT-256QAM	M	Inner_1RB_Right	20.4	21.92	33	PASS
n41	30	15	DFT-256QAM	M	Inner_Full	20.66	22.18	33	PASS
n41	30	15	DFT-256QAM	M	Outer_Full	20.69	22.21	33	PASS
n41	30	15	DFT-BPSK	H	Inner_1RB_Left	25.32	26.84	33	PASS
n41	30	15	DFT-BPSK	H	Inner_1RB_Right	25.24	26.76	33	PASS
n41	30	15	DFT-BPSK	H	Inner_Full	25.39	26.91	33	PASS
n41	30	15	DFT-BPSK	H	Outer_Full	24.92	26.44	33	PASS
n41	30	15	DFT-QPSK	H	Inner_1RB_Left	25.23	26.75	33	PASS
n41	30	15	DFT-QPSK	H	Inner_1RB_Right	25.21	26.73	33	PASS
n41	30	15	DFT-QPSK	H	Inner_Full	25.38	26.9	33	PASS
n41	30	15	DFT-QPSK	H	Outer_Full	24.46	25.98	33	PASS
n41	30	15	DFT-16QAM	H	Inner_1RB_Left	24.4	25.92	33	PASS
n41	30	15	DFT-16QAM	H	Inner_1RB_Right	24.48	26	33	PASS
n41	30	15	DFT-16QAM	H	Inner_Full	24.54	26.06	33	PASS
n41	30	15	DFT-16QAM	H	Outer_Full	23.54	25.06	33	PASS
n41	30	15	DFT-64QAM	H	Inner_1RB_Left	22.79	24.31	33	PASS
n41	30	15	DFT-64QAM	H	Inner_1RB_Right	22.79	24.31	33	PASS
n41	30	15	DFT-64QAM	H	Inner_Full	22.61	24.13	33	PASS

n41	30	15	DFT-64QAM	H	Outer_Full	22.77	24.29	33	PASS
n41	30	15	DFT-256QAM	H	Inner_1RB_Left	20.63	22.15	33	PASS
n41	30	15	DFT-256QAM	H	Inner_1RB_Right	20.83	22.35	33	PASS
n41	30	15	DFT-256QAM	H	Inner_Full	20.75	22.27	33	PASS
n41	30	15	DFT-256QAM	H	Outer_Full	20.67	22.19	33	PASS
n41	30	20	DFT-BPSK	L	Inner_1RB_Left	25.34	26.86	33	PASS
n41	30	20	DFT-BPSK	L	Inner_1RB_Right	25.41	26.93	33	PASS
n41	30	20	DFT-BPSK	L	Inner_Full	25.44	26.96	33	PASS
n41	30	20	DFT-BPSK	L	Outer_Full	24.9	26.42	33	PASS
n41	30	20	DFT-QPSK	L	Inner_1RB_Left	25.21	26.73	33	PASS
n41	30	20	DFT-QPSK	L	Inner_1RB_Right	25.43	26.95	33	PASS
n41	30	20	DFT-QPSK	L	Inner_Full	25.47	26.99	33	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	24.39	25.91	33	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Left	24.51	26.03	33	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Right	24.47	25.99	33	PASS
n41	30	20	DFT-16QAM	L	Inner_Full	24.43	25.95	33	PASS
n41	30	20	DFT-16QAM	L	Outer_Full	23.43	24.95	33	PASS
n41	30	20	DFT-64QAM	L	Inner_1RB_Left	22.41	23.93	33	PASS
n41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.65	24.17	33	PASS
n41	30	20	DFT-64QAM	L	Inner_Full	22.76	24.28	33	PASS
n41	30	20	DFT-64QAM	L	Outer_Full	22.91	24.43	33	PASS
n41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.37	21.89	33	PASS
n41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.73	22.25	33	PASS
n41	30	20	DFT-256QAM	L	Inner_Full	20.77	22.29	33	PASS
n41	30	20	DFT-256QAM	L	Outer_Full	20.81	22.33	33	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Left	25.59	27.11	33	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Right	25.39	26.91	33	PASS
n41	30	20	DFT-BPSK	M	Inner_Full	25.56	27.08	33	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	24.71	26.23	33	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Left	25.11	26.63	33	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Right	25.21	26.73	33	PASS
n41	30	20	DFT-QPSK	M	Inner_Full	25.22	26.74	33	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	24.13	25.65	33	PASS
n41	30	20	DFT-16QAM	M	Inner_1RB_Left	24.23	25.75	33	PASS
n41	30	20	DFT-16QAM	M	Inner_1RB_Right	24.14	25.66	33	PASS
n41	30	20	DFT-16QAM	M	Inner_Full	24.16	25.68	33	PASS
n41	30	20	DFT-16QAM	M	Outer_Full	23.25	24.77	33	PASS
n41	30	20	DFT-64QAM	M	Inner_1RB_Left	22.6	24.12	33	PASS
n41	30	20	DFT-64QAM	M	Inner_1RB_Right	22.44	23.96	33	PASS
n41	30	20	DFT-64QAM	M	Inner_Full	22.75	24.27	33	PASS
n41	30	20	DFT-64QAM	M	Outer_Full	22.58	24.1	33	PASS

n41	30	20	DFT-256QAM	M	Inner_1RB_Left	20.59	22.11	33	PASS
n41	30	20	DFT-256QAM	M	Inner_1RB_Right	20.5	22.02	33	PASS
n41	30	20	DFT-256QAM	M	Inner_Full	20.71	22.23	33	PASS
n41	30	20	DFT-256QAM	M	Outer_Full	20.66	22.18	33	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Left	25.22	26.74	33	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Right	25.58	27.1	33	PASS
n41	30	20	DFT-BPSK	H	Inner_Full	25.41	26.93	33	PASS
n41	30	20	DFT-BPSK	H	Outer_Full	24.96	26.48	33	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.26	26.78	33	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Right	25.21	26.73	33	PASS
n41	30	20	DFT-QPSK	H	Inner_Full	25.45	26.97	33	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	24.48	26	33	PASS
n41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.36	25.88	33	PASS
n41	30	20	DFT-16QAM	H	Inner_1RB_Right	24.4	25.92	33	PASS
n41	30	20	DFT-16QAM	H	Inner_Full	24.54	26.06	33	PASS
n41	30	20	DFT-16QAM	H	Outer_Full	23.52	25.04	33	PASS
n41	30	20	DFT-64QAM	H	Inner_1RB_Left	22.63	24.15	33	PASS
n41	30	20	DFT-64QAM	H	Inner_1RB_Right	22.62	24.14	33	PASS
n41	30	20	DFT-64QAM	H	Inner_Full	22.56	24.08	33	PASS
n41	30	20	DFT-64QAM	H	Outer_Full	22.68	24.2	33	PASS
n41	30	20	DFT-256QAM	H	Inner_1RB_Left	20.74	22.26	33	PASS
n41	30	20	DFT-256QAM	H	Inner_1RB_Right	20.83	22.35	33	PASS
n41	30	20	DFT-256QAM	H	Inner_Full	20.62	22.14	33	PASS
n41	30	20	DFT-256QAM	H	Outer_Full	20.61	22.13	33	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Left	25.6	27.12	33	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Right	25.73	27.25	33	PASS
n41	30	30	DFT-BPSK	L	Inner_Full	25.43	26.95	33	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	24.83	26.35	33	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Left	25.75	27.27	33	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Right	25.39	26.91	33	PASS
n41	30	30	DFT-QPSK	L	Inner_Full	25.45	26.97	33	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	24.21	25.73	33	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.5	26.02	33	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Right	24.22	25.74	33	PASS
n41	30	30	DFT-16QAM	L	Inner_Full	24.46	25.98	33	PASS
n41	30	30	DFT-16QAM	L	Outer_Full	23.21	24.73	33	PASS
n41	30	30	DFT-64QAM	L	Inner_1RB_Left	22.52	24.04	33	PASS
n41	30	30	DFT-64QAM	L	Inner_1RB_Right	22.5	24.02	33	PASS
n41	30	30	DFT-64QAM	L	Inner_Full	22.71	24.23	33	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	22.71	24.23	33	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.63	22.15	33	PASS

n41	30	30	DFT-256QAM	L	Inner_1RB_Right	20.33	21.85	33	PASS
n41	30	30	DFT-256QAM	L	Inner_Full	20.85	22.37	33	PASS
n41	30	30	DFT-256QAM	L	Outer_Full	20.74	22.26	33	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Left	25.78	27.3	33	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Right	25.57	27.09	33	PASS
n41	30	30	DFT-BPSK	M	Inner_Full	25.57	27.09	33	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	24.6	26.12	33	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.38	26.9	33	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Right	25.25	26.77	33	PASS
n41	30	30	DFT-QPSK	M	Inner_Full	25.18	26.7	33	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	24.15	25.67	33	PASS
n41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.59	26.11	33	PASS
n41	30	30	DFT-16QAM	M	Inner_1RB_Right	24.11	25.63	33	PASS
n41	30	30	DFT-16QAM	M	Inner_Full	24.21	25.73	33	PASS
n41	30	30	DFT-16QAM	M	Outer_Full	23.12	24.64	33	PASS
n41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.42	23.94	33	PASS
n41	30	30	DFT-64QAM	M	Inner_1RB_Right	22.43	23.95	33	PASS
n41	30	30	DFT-64QAM	M	Inner_Full	22.63	24.15	33	PASS
n41	30	30	DFT-64QAM	M	Outer_Full	22.73	24.25	33	PASS
n41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.37	21.89	33	PASS
n41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.68	22.2	33	PASS
n41	30	30	DFT-256QAM	M	Inner_Full	20.7	22.22	33	PASS
n41	30	30	DFT-256QAM	M	Outer_Full	20.6	22.12	33	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Left	25.38	26.9	33	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Right	25.36	26.88	33	PASS
n41	30	30	DFT-BPSK	H	Inner_Full	25.36	26.88	33	PASS
n41	30	30	DFT-BPSK	H	Outer_Full	24.83	26.35	33	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Left	25.23	26.75	33	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Right	25.23	26.75	33	PASS
n41	30	30	DFT-QPSK	H	Inner_Full	25.4	26.92	33	PASS
n41	30	30	DFT-QPSK	H	Outer_Full	24.33	25.85	33	PASS
n41	30	30	DFT-16QAM	H	Inner_1RB_Left	24.15	25.67	33	PASS
n41	30	30	DFT-16QAM	H	Inner_1RB_Right	24.14	25.66	33	PASS
n41	30	30	DFT-16QAM	H	Inner_Full	24.47	25.99	33	PASS
n41	30	30	DFT-16QAM	H	Outer_Full	23.38	24.9	33	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Left	22.52	24.04	33	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Right	22.66	24.18	33	PASS
n41	30	30	DFT-64QAM	H	Inner_Full	22.61	24.13	33	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	22.92	24.44	33	PASS
n41	30	30	DFT-256QAM	H	Inner_1RB_Left	20.5	22.02	33	PASS
n41	30	30	DFT-256QAM	H	Inner_1RB_Right	20.59	22.11	33	PASS

n41	30	30	DFT-256QAM	H	Inner_Full	20.77	22.29	33	PASS
n41	30	30	DFT-256QAM	H	Outer_Full	20.82	22.34	33	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Left	25.7	27.22	33	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Right	25.66	27.18	33	PASS
n41	30	40	DFT-BPSK	L	Inner_Full	25.36	26.88	33	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	24.61	26.13	33	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Left	25.65	27.17	33	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Right	25.31	26.83	33	PASS
n41	30	40	DFT-QPSK	L	Inner_Full	25.39	26.91	33	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	24.18	25.7	33	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.67	26.19	33	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Right	24.54	26.06	33	PASS
n41	30	40	DFT-16QAM	L	Inner_Full	24.42	25.94	33	PASS
n41	30	40	DFT-16QAM	L	Outer_Full	23.17	24.69	33	PASS
n41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.55	24.07	33	PASS
n41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.58	24.1	33	PASS
n41	30	40	DFT-64QAM	L	Inner_Full	22.73	24.25	33	PASS
n41	30	40	DFT-64QAM	L	Outer_Full	22.75	24.27	33	PASS
n41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.85	22.37	33	PASS
n41	30	40	DFT-256QAM	L	Inner_1RB_Right	20.3	21.82	33	PASS
n41	30	40	DFT-256QAM	L	Inner_Full	20.84	22.36	33	PASS
n41	30	40	DFT-256QAM	L	Outer_Full	20.64	22.16	33	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Left	25.65	27.17	33	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Right	25.31	26.83	33	PASS
n41	30	40	DFT-BPSK	M	Inner_Full	25.38	26.9	33	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	24.51	26.03	33	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.68	27.2	33	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Right	25.44	26.96	33	PASS
n41	30	40	DFT-QPSK	M	Inner_Full	25.16	26.68	33	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	24.06	25.58	33	PASS
n41	30	40	DFT-16QAM	M	Inner_1RB_Left	24.43	25.95	33	PASS
n41	30	40	DFT-16QAM	M	Inner_1RB_Right	24.25	25.77	33	PASS
n41	30	40	DFT-16QAM	M	Inner_Full	24.15	25.67	33	PASS
n41	30	40	DFT-16QAM	M	Outer_Full	23.02	24.54	33	PASS
n41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.55	24.07	33	PASS
n41	30	40	DFT-64QAM	M	Inner_1RB_Right	22.64	24.16	33	PASS
n41	30	40	DFT-64QAM	M	Inner_Full	22.56	24.08	33	PASS
n41	30	40	DFT-64QAM	M	Outer_Full	22.57	24.09	33	PASS
n41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.64	22.16	33	PASS
n41	30	40	DFT-256QAM	M	Inner_1RB_Right	20.4	21.92	33	PASS
n41	30	40	DFT-256QAM	M	Inner_Full	20.62	22.14	33	PASS

n41	30	40	DFT-256QAM	M	Outer_Full	20.56	22.08	33	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Left	25.39	26.91	33	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Right	25.33	26.85	33	PASS
n41	30	40	DFT-BPSK	H	Inner_Full	25.38	26.9	33	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	24.83	26.35	33	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.24	26.76	33	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Right	25.47	26.99	33	PASS
n41	30	40	DFT-QPSK	H	Inner_Full	25.39	26.91	33	PASS
n41	30	40	DFT-QPSK	H	Outer_Full	24.4	25.92	33	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Left	24.12	25.64	33	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Right	24.19	25.71	33	PASS
n41	30	40	DFT-16QAM	H	Inner_Full	24.46	25.98	33	PASS
n41	30	40	DFT-16QAM	H	Outer_Full	23.39	24.91	33	PASS
n41	30	40	DFT-64QAM	H	Inner_1RB_Left	22.49	24.01	33	PASS
n41	30	40	DFT-64QAM	H	Inner_1RB_Right	22.62	24.14	33	PASS
n41	30	40	DFT-64QAM	H	Inner_Full	22.75	24.27	33	PASS
n41	30	40	DFT-64QAM	H	Outer_Full	22.87	24.39	33	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.52	22.04	33	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Right	20.46	21.98	33	PASS
n41	30	40	DFT-256QAM	H	Inner_Full	20.77	22.29	33	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	20.85	22.37	33	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Left	25.69	27.21	33	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Right	25.3	26.82	33	PASS
n41	30	50	DFT-BPSK	L	Inner_Full	25.27	26.79	33	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	24.74	26.26	33	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.39	26.91	33	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Right	25.22	26.74	33	PASS
n41	30	50	DFT-QPSK	L	Inner_Full	25.29	26.81	33	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	24.24	25.76	33	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Left	24.48	26	33	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Right	24.29	25.81	33	PASS
n41	30	50	DFT-16QAM	L	Inner_Full	24.33	25.85	33	PASS
n41	30	50	DFT-16QAM	L	Outer_Full	23.2	24.72	33	PASS
n41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.56	24.08	33	PASS
n41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.65	24.17	33	PASS
n41	30	50	DFT-64QAM	L	Inner_Full	22.64	24.16	33	PASS
n41	30	50	DFT-64QAM	L	Outer_Full	22.71	24.23	33	PASS
n41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.61	22.13	33	PASS
n41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.52	22.04	33	PASS
n41	30	50	DFT-256QAM	L	Inner_Full	20.82	22.34	33	PASS
n41	30	50	DFT-256QAM	L	Outer_Full	20.65	22.17	33	PASS

n41	30	50	DFT-BPSK	M	Inner_1RB_Left	25.66	27.18	33	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Right	25.36	26.88	33	PASS
n41	30	50	DFT-BPSK	M	Inner_Full	25.54	27.06	33	PASS
n41	30	50	DFT-BPSK	M	Outer_Full	24.67	26.19	33	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.33	26.85	33	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Right	25.26	26.78	33	PASS
n41	30	50	DFT-QPSK	M	Inner_Full	25.19	26.71	33	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	24.14	25.66	33	PASS
n41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.53	26.05	33	PASS
n41	30	50	DFT-16QAM	M	Inner_1RB_Right	24.41	25.93	33	PASS
n41	30	50	DFT-16QAM	M	Inner_Full	24.15	25.67	33	PASS
n41	30	50	DFT-16QAM	M	Outer_Full	23.11	24.63	33	PASS
n41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.53	24.05	33	PASS
n41	30	50	DFT-64QAM	M	Inner_1RB_Right	22.69	24.21	33	PASS
n41	30	50	DFT-64QAM	M	Inner_Full	22.63	24.15	33	PASS
n41	30	50	DFT-64QAM	M	Outer_Full	22.72	24.24	33	PASS
n41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.66	22.18	33	PASS
n41	30	50	DFT-256QAM	M	Inner_1RB_Right	20.7	22.22	33	PASS
n41	30	50	DFT-256QAM	M	Inner_Full	20.66	22.18	33	PASS
n41	30	50	DFT-256QAM	M	Outer_Full	20.63	22.15	33	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Left	25.38	26.9	33	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Right	25.21	26.73	33	PASS
n41	30	50	DFT-BPSK	H	Inner_Full	25.46	26.98	33	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	24.89	26.41	33	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.13	26.65	33	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Right	25.35	26.87	33	PASS
n41	30	50	DFT-QPSK	H	Inner_Full	25.48	27	33	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	24.43	25.95	33	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.18	25.7	33	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Right	24.39	25.91	33	PASS
n41	30	50	DFT-16QAM	H	Inner_Full	24.56	26.08	33	PASS
n41	30	50	DFT-16QAM	H	Outer_Full	23.42	24.94	33	PASS
n41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.52	24.04	33	PASS
n41	30	50	DFT-64QAM	H	Inner_1RB_Right	22.79	24.31	33	PASS
n41	30	50	DFT-64QAM	H	Inner_Full	22.54	24.06	33	PASS
n41	30	50	DFT-64QAM	H	Outer_Full	22.98	24.5	33	PASS
n41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.54	22.06	33	PASS
n41	30	50	DFT-256QAM	H	Inner_1RB_Right	20.79	22.31	33	PASS
n41	30	50	DFT-256QAM	H	Inner_Full	20.77	22.29	33	PASS
n41	30	50	DFT-256QAM	H	Outer_Full	20.83	22.35	33	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Left	25.75	27.27	33	PASS

n41	30	60	DFT-BPSK	L	Inner_1RB_Right	25.79	27.31	33	PASS
n41	30	60	DFT-BPSK	L	Inner_Full	25.24	26.76	33	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	24.68	26.2	33	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.64	27.16	33	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.49	27.01	33	PASS
n41	30	60	DFT-QPSK	L	Inner_Full	25.26	26.78	33	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	24.23	25.75	33	PASS
n41	30	60	DFT-16QAM	L	Inner_1RB_Left	24.6	26.12	33	PASS
n41	30	60	DFT-16QAM	L	Inner_1RB_Right	24.49	26.01	33	PASS
n41	30	60	DFT-16QAM	L	Inner_Full	24.37	25.89	33	PASS
n41	30	60	DFT-16QAM	L	Outer_Full	23.2	24.72	33	PASS
n41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.53	24.05	33	PASS
n41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.44	23.96	33	PASS
n41	30	60	DFT-64QAM	L	Inner_Full	22.6	24.12	33	PASS
n41	30	60	DFT-64QAM	L	Outer_Full	22.69	24.21	33	PASS
n41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.73	22.25	33	PASS
n41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.31	21.83	33	PASS
n41	30	60	DFT-256QAM	L	Inner_Full	20.77	22.29	33	PASS
n41	30	60	DFT-256QAM	L	Outer_Full	20.67	22.19	33	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Left	25.62	27.14	33	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Right	25.58	27.1	33	PASS
n41	30	60	DFT-BPSK	M	Inner_Full	25.58	27.1	33	PASS
n41	30	60	DFT-BPSK	M	Outer_Full	24.56	26.08	33	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.59	27.11	33	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Right	25.13	26.65	33	PASS
n41	30	60	DFT-QPSK	M	Inner_Full	25.16	26.68	33	PASS
n41	30	60	DFT-QPSK	M	Outer_Full	24.07	25.59	33	PASS
n41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.59	26.11	33	PASS
n41	30	60	DFT-16QAM	M	Inner_1RB_Right	24.28	25.8	33	PASS
n41	30	60	DFT-16QAM	M	Inner_Full	24.17	25.69	33	PASS
n41	30	60	DFT-16QAM	M	Outer_Full	23.14	24.66	33	PASS
n41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.57	24.09	33	PASS
n41	30	60	DFT-64QAM	M	Inner_1RB_Right	22.63	24.15	33	PASS
n41	30	60	DFT-64QAM	M	Inner_Full	22.71	24.23	33	PASS
n41	30	60	DFT-64QAM	M	Outer_Full	22.65	24.17	33	PASS
n41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.79	22.31	33	PASS
n41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.57	22.09	33	PASS
n41	30	60	DFT-256QAM	M	Inner_Full	20.62	22.14	33	PASS
n41	30	60	DFT-256QAM	M	Outer_Full	20.56	22.08	33	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Left	25.71	27.23	33	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Right	25.51	27.03	33	PASS

n41	30	60	DFT-BPSK	H	Inner_Full	25.59	27.11	33	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	24.93	26.45	33	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.4	26.92	33	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Right	25.22	26.74	33	PASS
n41	30	60	DFT-QPSK	H	Inner_Full	25.6	27.12	33	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	24.45	25.97	33	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.58	26.1	33	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Right	24.26	25.78	33	PASS
n41	30	60	DFT-16QAM	H	Inner_Full	24.63	26.15	33	PASS
n41	30	60	DFT-16QAM	H	Outer_Full	23.44	24.96	33	PASS
n41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.63	24.15	33	PASS
n41	30	60	DFT-64QAM	H	Inner_1RB_Right	22.78	24.3	33	PASS
n41	30	60	DFT-64QAM	H	Inner_Full	22.51	24.03	33	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	22.96	24.48	33	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Left	20.3	21.82	33	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Right	20.67	22.19	33	PASS
n41	30	60	DFT-256QAM	H	Inner_Full	20.77	22.29	33	PASS
n41	30	60	DFT-256QAM	H	Outer_Full	20.75	22.27	33	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Left	25.66	27.18	33	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Right	25.73	27.25	33	PASS
n41	30	70	DFT-BPSK	L	Inner_Full	25.4	26.92	33	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	24.73	26.25	33	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Left	25.69	27.21	33	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Right	25.72	27.24	33	PASS
n41	30	70	DFT-QPSK	L	Inner_Full	25.3	26.82	33	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	24.2	25.72	33	PASS
n41	30	70	DFT-16QAM	L	Inner_1RB_Left	24.43	25.95	33	PASS
n41	30	70	DFT-16QAM	L	Inner_1RB_Right	24.48	26	33	PASS
n41	30	70	DFT-16QAM	L	Inner_Full	24.29	25.81	33	PASS
n41	30	70	DFT-16QAM	L	Outer_Full	23.3	24.82	33	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Left	22.54	24.06	33	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Right	22.54	24.06	33	PASS
n41	30	70	DFT-64QAM	L	Inner_Full	22.61	24.13	33	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	22.81	24.33	33	PASS
n41	30	70	DFT-256QAM	L	Inner_1RB_Left	20.86	22.38	33	PASS
n41	30	70	DFT-256QAM	L	Inner_1RB_Right	20.74	22.26	33	PASS
n41	30	70	DFT-256QAM	L	Inner_Full	20.72	22.24	33	PASS
n41	30	70	DFT-256QAM	L	Outer_Full	20.78	22.3	33	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Left	25.63	27.15	33	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Right	25.52	27.04	33	PASS
n41	30	70	DFT-BPSK	M	Inner_Full	25.58	27.1	33	PASS

n41	30	70	DFT-BPSK	M	Outer_Full	24.68	26.2	33	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Left	25.69	27.21	33	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Right	25.2	26.72	33	PASS
n41	30	70	DFT-QPSK	M	Inner_Full	25.18	26.7	33	PASS
n41	30	70	DFT-QPSK	M	Outer_Full	24.21	25.73	33	PASS
n41	30	70	DFT-16QAM	M	Inner_1RB_Left	24.64	26.16	33	PASS
n41	30	70	DFT-16QAM	M	Inner_1RB_Right	24.2	25.72	33	PASS
n41	30	70	DFT-16QAM	M	Inner_Full	24.29	25.81	33	PASS
n41	30	70	DFT-16QAM	M	Outer_Full	23.2	24.72	33	PASS
n41	30	70	DFT-64QAM	M	Inner_1RB_Left	22.79	24.31	33	PASS
n41	30	70	DFT-64QAM	M	Inner_1RB_Right	22.56	24.08	33	PASS
n41	30	70	DFT-64QAM	M	Inner_Full	22.71	24.23	33	PASS
n41	30	70	DFT-64QAM	M	Outer_Full	22.71	24.23	33	PASS
n41	30	70	DFT-256QAM	M	Inner_1RB_Left	20.71	22.23	33	PASS
n41	30	70	DFT-256QAM	M	Inner_1RB_Right	20.51	22.03	33	PASS
n41	30	70	DFT-256QAM	M	Inner_Full	20.64	22.16	33	PASS
n41	30	70	DFT-256QAM	M	Outer_Full	20.68	22.2	33	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Left	25.7	27.22	33	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Right	25.28	26.8	33	PASS
n41	30	70	DFT-BPSK	H	Inner_Full	25.66	27.18	33	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	24.81	26.33	33	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Left	25.42	26.94	33	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Right	25.17	26.69	33	PASS
n41	30	70	DFT-QPSK	H	Inner_Full	25.72	27.24	33	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	24.55	26.07	33	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Left	24.42	25.94	33	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Right	24.25	25.77	33	PASS
n41	30	70	DFT-16QAM	H	Inner_Full	24.64	26.16	33	PASS
n41	30	70	DFT-16QAM	H	Outer_Full	23.58	25.1	33	PASS
n41	30	70	DFT-64QAM	H	Inner_1RB_Left	22.52	24.04	33	PASS
n41	30	70	DFT-64QAM	H	Inner_1RB_Right	22.78	24.3	33	PASS
n41	30	70	DFT-64QAM	H	Inner_Full	22.54	24.06	33	PASS
n41	30	70	DFT-64QAM	H	Outer_Full	22.79	24.31	33	PASS
n41	30	70	DFT-256QAM	H	Inner_1RB_Left	20.67	22.19	33	PASS
n41	30	70	DFT-256QAM	H	Inner_1RB_Right	20.67	22.19	33	PASS
n41	30	70	DFT-256QAM	H	Inner_Full	20.62	22.14	33	PASS
n41	30	70	DFT-256QAM	H	Outer_Full	20.72	22.24	33	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Left	25.44	26.96	33	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Right	25.64	27.16	33	PASS
n41	30	80	DFT-BPSK	L	Inner_Full	25.39	26.91	33	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	24.74	26.26	33	PASS

n41	30	80	DFT-QPSK	L	Inner_1RB_Left	25.46	26.98	33	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Right	25.72	27.24	33	PASS
n41	30	80	DFT-QPSK	L	Inner_Full	25.43	26.95	33	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	24.17	25.69	33	PASS
n41	30	80	DFT-16QAM	L	Inner_1RB_Left	24.54	26.06	33	PASS
n41	30	80	DFT-16QAM	L	Inner_1RB_Right	24.64	26.16	33	PASS
n41	30	80	DFT-16QAM	L	Inner_Full	24.44	25.96	33	PASS
n41	30	80	DFT-16QAM	L	Outer_Full	23.25	24.77	33	PASS
n41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.58	24.1	33	PASS
n41	30	80	DFT-64QAM	L	Inner_1RB_Right	22.64	24.16	33	PASS
n41	30	80	DFT-64QAM	L	Inner_Full	22.7	24.22	33	PASS
n41	30	80	DFT-64QAM	L	Outer_Full	22.71	24.23	33	PASS
n41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.86	22.38	33	PASS
n41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.78	22.3	33	PASS
n41	30	80	DFT-256QAM	L	Inner_Full	20.79	22.31	33	PASS
n41	30	80	DFT-256QAM	L	Outer_Full	20.7	22.22	33	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Left	25.56	27.08	33	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Right	25.37	26.89	33	PASS
n41	30	80	DFT-BPSK	M	Inner_Full	25.22	26.74	33	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	24.69	26.21	33	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.53	27.05	33	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Right	25.23	26.75	33	PASS
n41	30	80	DFT-QPSK	M	Inner_Full	25.26	26.78	33	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	24.15	25.67	33	PASS
n41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.5	26.02	33	PASS
n41	30	80	DFT-16QAM	M	Inner_1RB_Right	24.23	25.75	33	PASS
n41	30	80	DFT-16QAM	M	Inner_Full	24.27	25.79	33	PASS
n41	30	80	DFT-16QAM	M	Outer_Full	23.14	24.66	33	PASS
n41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.51	24.03	33	PASS
n41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.63	24.15	33	PASS
n41	30	80	DFT-64QAM	M	Inner_Full	22.72	24.24	33	PASS
n41	30	80	DFT-64QAM	M	Outer_Full	22.61	24.13	33	PASS
n41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.88	22.4	33	PASS
n41	30	80	DFT-256QAM	M	Inner_1RB_Right	20.39	21.91	33	PASS
n41	30	80	DFT-256QAM	M	Inner_Full	20.73	22.25	33	PASS
n41	30	80	DFT-256QAM	M	Outer_Full	20.55	22.07	33	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Left	25.66	27.18	33	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Right	25.52	27.04	33	PASS
n41	30	80	DFT-BPSK	H	Inner_Full	25.56	27.08	33	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	24.95	26.47	33	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.53	27.05	33	PASS

n41	30	80	DFT-QPSK	H	Inner_1RB_Right	25.29	26.81	33	PASS
n41	30	80	DFT-QPSK	H	Inner_Full	25.58	27.1	33	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	24.46	25.98	33	PASS
n41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.61	26.13	33	PASS
n41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.11	25.63	33	PASS
n41	30	80	DFT-16QAM	H	Inner_Full	24.63	26.15	33	PASS
n41	30	80	DFT-16QAM	H	Outer_Full	23.41	24.93	33	PASS
n41	30	80	DFT-64QAM	H	Inner_1RB_Left	22.56	24.08	33	PASS
n41	30	80	DFT-64QAM	H	Inner_1RB_Right	22.6	24.12	33	PASS
n41	30	80	DFT-64QAM	H	Inner_Full	22.56	24.08	33	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	22.88	24.4	33	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.75	22.27	33	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.35	21.87	33	PASS
n41	30	80	DFT-256QAM	H	Inner_Full	20.79	22.31	33	PASS
n41	30	80	DFT-256QAM	H	Outer_Full	20.83	22.35	33	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Left	25.34	26.86	33	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Right	25.72	27.24	33	PASS
n41	30	90	DFT-BPSK	L	Inner_Full	25.26	26.78	33	PASS
n41	30	90	DFT-BPSK	L	Outer_Full	24.62	26.14	33	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Left	25.32	26.84	33	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Right	25.74	27.26	33	PASS
n41	30	90	DFT-QPSK	L	Inner_Full	25.32	26.84	33	PASS
n41	30	90	DFT-QPSK	L	Outer_Full	24.17	25.69	33	PASS
n41	30	90	DFT-16QAM	L	Inner_1RB_Left	24.29	25.81	33	PASS
n41	30	90	DFT-16QAM	L	Inner_1RB_Right	24.64	26.16	33	PASS
n41	30	90	DFT-16QAM	L	Inner_Full	24.28	25.8	33	PASS
n41	30	90	DFT-16QAM	L	Outer_Full	23.14	24.66	33	PASS
n41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.61	24.13	33	PASS
n41	30	90	DFT-64QAM	L	Inner_1RB_Right	22.52	24.04	33	PASS
n41	30	90	DFT-64QAM	L	Inner_Full	22.74	24.26	33	PASS
n41	30	90	DFT-64QAM	L	Outer_Full	22.63	24.15	33	PASS
n41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.73	22.25	33	PASS
n41	30	90	DFT-256QAM	L	Inner_1RB_Right	20.75	22.27	33	PASS
n41	30	90	DFT-256QAM	L	Inner_Full	20.69	22.21	33	PASS
n41	30	90	DFT-256QAM	L	Outer_Full	20.67	22.19	33	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Left	25.59	27.11	33	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Right	25.35	26.87	33	PASS
n41	30	90	DFT-BPSK	M	Inner_Full	25.24	26.76	33	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	24.64	26.16	33	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.56	27.08	33	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Right	25.23	26.75	33	PASS

n41	30	90	DFT-QPSK	M	Inner_Full	25.23	26.75	33	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	24.18	25.7	33	PASS
n41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.66	26.18	33	PASS
n41	30	90	DFT-16QAM	M	Inner_1RB_Right	24.13	25.65	33	PASS
n41	30	90	DFT-16QAM	M	Inner_Full	24.21	25.73	33	PASS
n41	30	90	DFT-16QAM	M	Outer_Full	23.11	24.63	33	PASS
n41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.53	24.05	33	PASS
n41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.62	24.14	33	PASS
n41	30	90	DFT-64QAM	M	Inner_Full	22.67	24.19	33	PASS
n41	30	90	DFT-64QAM	M	Outer_Full	22.64	24.16	33	PASS
n41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.65	22.17	33	PASS
n41	30	90	DFT-256QAM	M	Inner_1RB_Right	20.31	21.83	33	PASS
n41	30	90	DFT-256QAM	M	Inner_Full	20.65	22.17	33	PASS
n41	30	90	DFT-256QAM	M	Outer_Full	20.53	22.05	33	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Left	25.24	26.76	33	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Right	25.38	26.9	33	PASS
n41	30	90	DFT-BPSK	H	Inner_Full	25.58	27.1	33	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	24.85	26.37	33	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.16	26.68	33	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Right	25.21	26.73	33	PASS
n41	30	90	DFT-QPSK	H	Inner_Full	25.58	27.1	33	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	24.37	25.89	33	PASS
n41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.33	25.85	33	PASS
n41	30	90	DFT-16QAM	H	Inner_1RB_Right	24.16	25.68	33	PASS
n41	30	90	DFT-16QAM	H	Inner_Full	24.55	26.07	33	PASS
n41	30	90	DFT-16QAM	H	Outer_Full	23.36	24.88	33	PASS
n41	30	90	DFT-64QAM	H	Inner_1RB_Left	22.71	24.23	33	PASS
n41	30	90	DFT-64QAM	H	Inner_1RB_Right	22.54	24.06	33	PASS
n41	30	90	DFT-64QAM	H	Inner_Full	22.52	24.04	33	PASS
n41	30	90	DFT-64QAM	H	Outer_Full	22.84	24.36	33	PASS
n41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.42	21.94	33	PASS
n41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.44	21.96	33	PASS
n41	30	90	DFT-256QAM	H	Inner_Full	20.72	22.24	33	PASS
n41	30	90	DFT-256QAM	H	Outer_Full	20.58	22.1	33	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Left	25.22	26.74	33	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Right	25.55	27.07	33	PASS
n41	30	100	DFT-BPSK	L	Inner_Full	25.26	26.78	33	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	24.62	26.14	33	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Left	25.22	26.74	33	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Right	25.5	27.02	33	PASS
n41	30	100	DFT-QPSK	L	Inner_Full	25.26	26.78	33	PASS

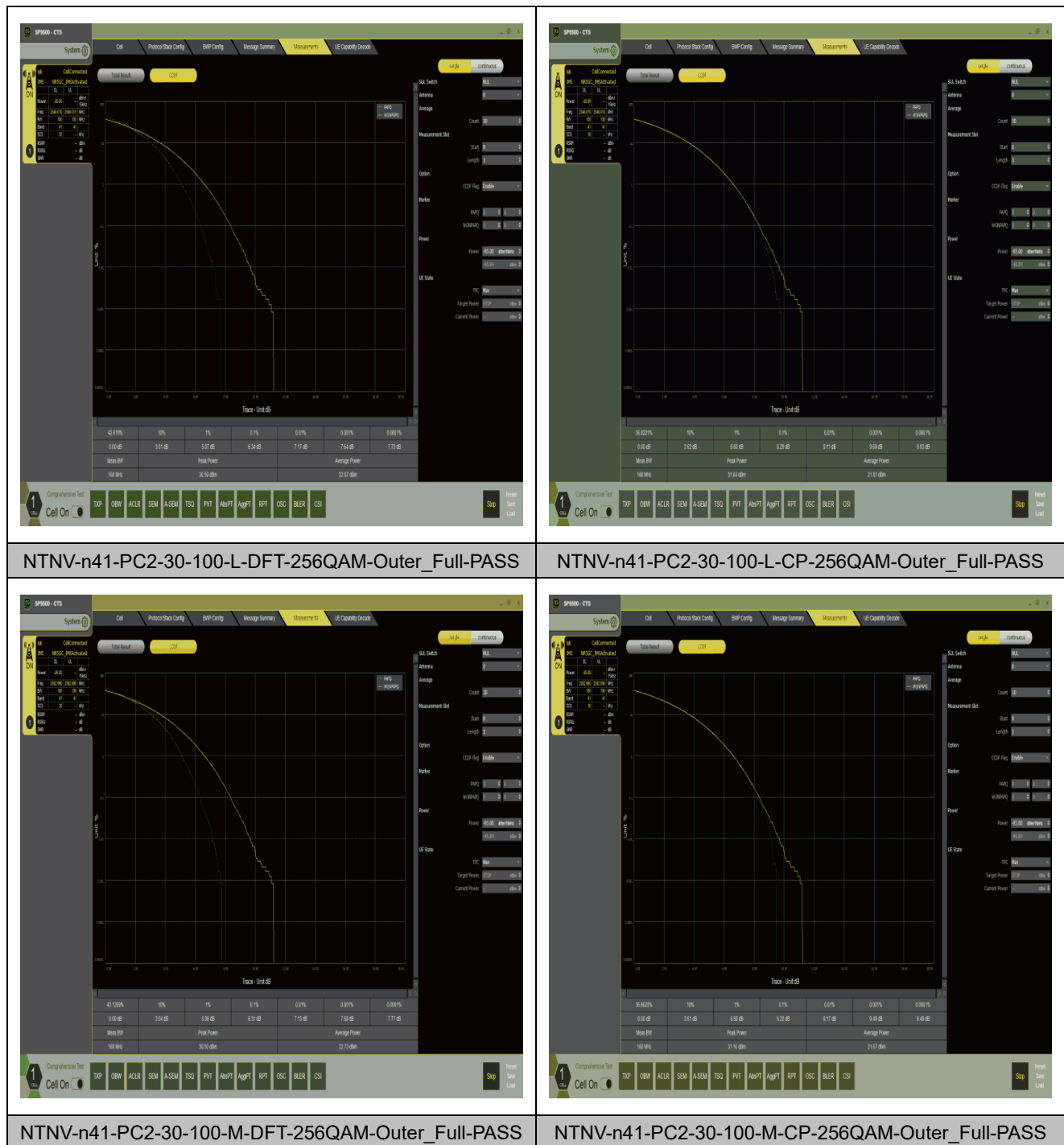
n41	30	100	DFT-QPSK	L	Outer_Full	24.1	25.62	33	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Left	24.32	25.84	33	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.55	26.07	33	PASS
n41	30	100	DFT-16QAM	L	Inner_Full	24.34	25.86	33	PASS
n41	30	100	DFT-16QAM	L	Outer_Full	23.08	24.6	33	PASS
n41	30	100	DFT-64QAM	L	Inner_1RB_Left	22.7	24.22	33	PASS
n41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.52	24.04	33	PASS
n41	30	100	DFT-64QAM	L	Inner_Full	22.75	24.27	33	PASS
n41	30	100	DFT-64QAM	L	Outer_Full	22.58	24.1	33	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.55	22.07	33	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Right	20.63	22.15	33	PASS
n41	30	100	DFT-256QAM	L	Inner_Full	20.72	22.24	33	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	20.61	22.13	33	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Left	25.38	26.9	33	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Right	25.76	27.28	33	PASS
n41	30	100	DFT-BPSK	M	Inner_Full	25.22	26.74	33	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	24.56	26.08	33	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.39	26.91	33	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.23	26.75	33	PASS
n41	30	100	DFT-QPSK	M	Inner_Full	25.25	26.77	33	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	24.08	25.6	33	PASS
n41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.48	26	33	PASS
n41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.26	25.78	33	PASS
n41	30	100	DFT-16QAM	M	Inner_Full	24.21	25.73	33	PASS
n41	30	100	DFT-16QAM	M	Outer_Full	23.07	24.59	33	PASS
n41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.78	24.3	33	PASS
n41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.41	23.93	33	PASS
n41	30	100	DFT-64QAM	M	Inner_Full	22.72	24.24	33	PASS
n41	30	100	DFT-64QAM	M	Outer_Full	22.58	24.1	33	PASS
n41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.59	22.11	33	PASS
n41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.6	22.12	33	PASS
n41	30	100	DFT-256QAM	M	Inner_Full	20.67	22.19	33	PASS
n41	30	100	DFT-256QAM	M	Outer_Full	20.53	22.05	33	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Left	25.29	26.81	33	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Right	25.39	26.91	33	PASS
n41	30	100	DFT-BPSK	H	Inner_Full	25.62	27.14	33	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	24.82	26.34	33	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Left	25.27	26.79	33	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.23	26.75	33	PASS
n41	30	100	DFT-QPSK	H	Inner_Full	25.66	27.18	33	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	24.36	25.88	33	PASS

n41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.33	25.85	33	PASS
n41	30	100	DFT-16QAM	H	Inner_1RB_Right	24	25.52	33	PASS
n41	30	100	DFT-16QAM	H	Inner_Full	24.65	26.17	33	PASS
n41	30	100	DFT-16QAM	H	Outer_Full	23.39	24.91	33	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.67	24.19	33	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.63	24.15	33	PASS
n41	30	100	DFT-64QAM	H	Inner_Full	22.55	24.07	33	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	22.92	24.44	33	PASS
n41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.37	21.89	33	PASS
n41	30	100	DFT-256QAM	H	Inner_1RB_Right	20.68	22.2	33	PASS
n41	30	100	DFT-256QAM	H	Inner_Full	20.77	22.29	33	PASS
n41	30	100	DFT-256QAM	H	Outer_Full	20.8	22.32	33	PASS

Peak-to-Average Ratio for SA**Peak-to-Average Ratio(CCDF)****Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	6.54	≤13dB	PASS
N41	30	100	CP-256QAM	L	Outer_Full	8.26	≤13dB	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	6.31	≤13dB	PASS
N41	30	100	CP-256QAM	M	Outer_Full	8.20	≤13dB	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	6.39	≤13dB	PASS
N41	30	100	CP-256QAM	H	Outer_Full	8.06	≤13dB	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n41	30	10	DFT-BPSK	L	Outer_Full	8.5616	9.333	PASS
n41	30	10	DFT-QPSK	L	Outer_Full	8.5345	9.224	PASS
n41	30	10	DFT-16QAM	L	Outer_Full	8.5620	9.192	PASS
n41	30	10	DFT-64QAM	L	Outer_Full	8.5746	9.288	PASS
n41	30	10	DFT-256QAM	L	Outer_Full	8.5822	9.401	PASS
n41	30	10	CP-QPSK	L	Outer_Full	8.5798	9.409	PASS
n41	30	10	CP-16QAM	L	Outer_Full	8.5794	9.382	PASS
n41	30	10	CP-64QAM	L	Outer_Full	8.5797	9.296	PASS
n41	30	10	CP-256QAM	L	Outer_Full	8.5777	9.358	PASS
n41	30	10	DFT-BPSK	M	Outer_Full	8.5618	9.411	PASS
n41	30	10	DFT-QPSK	M	Outer_Full	8.5689	9.448	PASS
n41	30	10	DFT-16QAM	M	Outer_Full	8.5578	9.325	PASS
n41	30	10	DFT-64QAM	M	Outer_Full	8.5867	9.284	PASS
n41	30	10	DFT-256QAM	M	Outer_Full	8.5795	9.291	PASS
n41	30	10	CP-QPSK	M	Outer_Full	8.5689	9.280	PASS
n41	30	10	CP-16QAM	M	Outer_Full	8.5731	9.398	PASS
n41	30	10	CP-64QAM	M	Outer_Full	8.5708	9.288	PASS
n41	30	10	CP-256QAM	M	Outer_Full	8.5904	9.332	PASS
n41	30	10	DFT-BPSK	H	Outer_Full	8.5711	9.373	PASS
n41	30	10	DFT-QPSK	H	Outer_Full	8.5519	9.154	PASS
n41	30	10	DFT-16QAM	H	Outer_Full	8.5477	9.317	PASS
n41	30	10	DFT-64QAM	H	Outer_Full	8.5719	9.409	PASS
n41	30	10	DFT-256QAM	H	Outer_Full	8.5773	9.393	PASS
n41	30	10	CP-QPSK	H	Outer_Full	8.5724	9.459	PASS
n41	30	10	CP-16QAM	H	Outer_Full	8.5728	9.385	PASS
n41	30	10	CP-64QAM	H	Outer_Full	8.5649	9.350	PASS
n41	30	10	CP-256QAM	H	Outer_Full	8.5783	9.344	PASS
n41	30	15	DFT-BPSK	L	Outer_Full	12.853	13.97	PASS
n41	30	15	DFT-QPSK	L	Outer_Full	12.843	13.72	PASS
n41	30	15	DFT-16QAM	L	Outer_Full	12.861	13.96	PASS
n41	30	15	DFT-64QAM	L	Outer_Full	12.839	13.78	PASS
n41	30	15	DFT-256QAM	L	Outer_Full	12.825	13.85	PASS
n41	30	15	CP-QPSK	L	Outer_Full	13.554	14.71	PASS
n41	30	15	CP-16QAM	L	Outer_Full	13.566	14.53	PASS
n41	30	15	CP-64QAM	L	Outer_Full	13.566	14.63	PASS
n41	30	15	CP-256QAM	L	Outer_Full	13.575	14.38	PASS
n41	30	15	DFT-BPSK	M	Outer_Full	12.855	13.81	PASS
n41	30	15	DFT-QPSK	M	Outer_Full	12.855	13.83	PASS
n41	30	15	DFT-16QAM	M	Outer_Full	12.839	13.64	PASS

n41	30	15	DFT-64QAM	M	Outer_Full	12.835	13.85	PASS
n41	30	15	DFT-256QAM	M	Outer_Full	12.830	14.42	PASS
n41	30	15	CP-QPSK	M	Outer_Full	13.544	14.65	PASS
n41	30	15	CP-16QAM	M	Outer_Full	13.536	14.36	PASS
n41	30	15	CP-64QAM	M	Outer_Full	13.581	14.52	PASS
n41	30	15	CP-256QAM	M	Outer_Full	13.554	14.41	PASS
n41	30	15	DFT-BPSK	H	Outer_Full	12.839	13.85	PASS
n41	30	15	DFT-QPSK	H	Outer_Full	12.852	13.89	PASS
n41	30	15	DFT-16QAM	H	Outer_Full	12.843	13.82	PASS
n41	30	15	DFT-64QAM	H	Outer_Full	12.866	13.90	PASS
n41	30	15	DFT-256QAM	H	Outer_Full	12.824	13.98	PASS
n41	30	15	CP-QPSK	H	Outer_Full	13.570	14.52	PASS
n41	30	15	CP-16QAM	H	Outer_Full	13.543	14.49	PASS
n41	30	15	CP-64QAM	H	Outer_Full	13.594	14.62	PASS
n41	30	15	CP-256QAM	H	Outer_Full	13.575	14.53	PASS
n41	30	20	DFT-BPSK	L	Outer_Full	17.803	18.98	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	17.843	19.05	PASS
n41	30	20	DFT-16QAM	L	Outer_Full	17.791	19.01	PASS
n41	30	20	DFT-64QAM	L	Outer_Full	17.823	19.04	PASS
n41	30	20	DFT-256QAM	L	Outer_Full	17.789	19.05	PASS
n41	30	20	CP-QPSK	L	Outer_Full	18.199	19.29	PASS
n41	30	20	CP-16QAM	L	Outer_Full	18.167	19.39	PASS
n41	30	20	CP-64QAM	L	Outer_Full	18.166	19.26	PASS
n41	30	20	CP-256QAM	L	Outer_Full	18.190	19.33	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	17.787	18.94	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	17.796	18.89	PASS
n41	30	20	DFT-16QAM	M	Outer_Full	17.776	19.06	PASS
n41	30	20	DFT-64QAM	M	Outer_Full	17.789	18.96	PASS
n41	30	20	DFT-256QAM	M	Outer_Full	17.770	19.33	PASS
n41	30	20	CP-QPSK	M	Outer_Full	18.158	19.32	PASS
n41	30	20	CP-16QAM	M	Outer_Full	18.183	19.20	PASS
n41	30	20	CP-64QAM	M	Outer_Full	18.199	19.24	PASS
n41	30	20	CP-256QAM	M	Outer_Full	18.165	19.38	PASS
n41	30	20	DFT-BPSK	H	Outer_Full	17.793	18.85	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	17.844	18.89	PASS
n41	30	20	DFT-16QAM	H	Outer_Full	17.778	18.98	PASS
n41	30	20	DFT-64QAM	H	Outer_Full	17.788	18.87	PASS
n41	30	20	DFT-256QAM	H	Outer_Full	17.781	18.93	PASS
n41	30	20	CP-QPSK	H	Outer_Full	18.181	19.38	PASS
n41	30	20	CP-16QAM	H	Outer_Full	18.182	19.27	PASS
n41	30	20	CP-64QAM	H	Outer_Full	18.146	19.38	PASS
n41	30	20	CP-256QAM	H	Outer_Full	18.200	19.31	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	26.751	28.14	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	26.758	28.23	PASS

n41	30	30	DFT-16QAM	L	Outer_Full	26.810	28.35	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	26.753	28.21	PASS
n41	30	30	DFT-256QAM	L	Outer_Full	26.879	28.30	PASS
n41	30	30	CP-QPSK	L	Outer_Full	27.825	30.38	PASS
n41	30	30	CP-16QAM	L	Outer_Full	27.820	29.33	PASS
n41	30	30	CP-64QAM	L	Outer_Full	27.831	29.21	PASS
n41	30	30	CP-256QAM	L	Outer_Full	27.899	29.52	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	26.754	28.23	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	26.745	28.20	PASS
n41	30	30	DFT-16QAM	M	Outer_Full	26.739	28.69	PASS
n41	30	30	DFT-64QAM	M	Outer_Full	26.739	28.40	PASS
n41	30	30	DFT-256QAM	M	Outer_Full	26.790	28.34	PASS
n41	30	30	CP-QPSK	M	Outer_Full	27.799	29.34	PASS
n41	30	30	CP-16QAM	M	Outer_Full	27.789	29.21	PASS
n41	30	30	CP-64QAM	M	Outer_Full	27.801	29.31	PASS
n41	30	30	CP-256QAM	M	Outer_Full	27.856	29.27	PASS
n41	30	30	DFT-BPSK	H	Outer_Full	26.790	28.34	PASS
n41	30	30	DFT-QPSK	H	Outer_Full	26.743	28.38	PASS
n41	30	30	DFT-16QAM	H	Outer_Full	26.733	28.39	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	26.761	28.01	PASS
n41	30	30	DFT-256QAM	H	Outer_Full	26.781	28.43	PASS
n41	30	30	CP-QPSK	H	Outer_Full	27.792	29.84	PASS
n41	30	30	CP-16QAM	H	Outer_Full	27.782	29.38	PASS
n41	30	30	CP-64QAM	H	Outer_Full	27.798	29.29	PASS
n41	30	30	CP-256QAM	H	Outer_Full	27.755	29.19	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	35.694	37.54	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	35.656	37.47	PASS
n41	30	40	DFT-16QAM	L	Outer_Full	35.647	37.62	PASS
n41	30	40	DFT-64QAM	L	Outer_Full	35.721	37.46	PASS
n41	30	40	DFT-256QAM	L	Outer_Full	35.699	37.55	PASS
n41	30	40	CP-QPSK	L	Outer_Full	37.731	39.45	PASS
n41	30	40	CP-16QAM	L	Outer_Full	37.763	39.54	PASS
n41	30	40	CP-64QAM	L	Outer_Full	37.740	39.40	PASS
n41	30	40	CP-256QAM	L	Outer_Full	37.744	39.63	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	35.689	37.40	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	35.635	37.50	PASS
n41	30	40	DFT-16QAM	M	Outer_Full	35.720	37.61	PASS
n41	30	40	DFT-64QAM	M	Outer_Full	35.669	37.24	PASS
n41	30	40	DFT-256QAM	M	Outer_Full	35.682	37.46	PASS
n41	30	40	CP-QPSK	M	Outer_Full	37.742	39.39	PASS
n41	30	40	CP-16QAM	M	Outer_Full	37.835	39.35	PASS
n41	30	40	CP-64QAM	M	Outer_Full	37.697	39.39	PASS
n41	30	40	CP-256QAM	M	Outer_Full	37.704	39.25	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	35.680	37.34	PASS

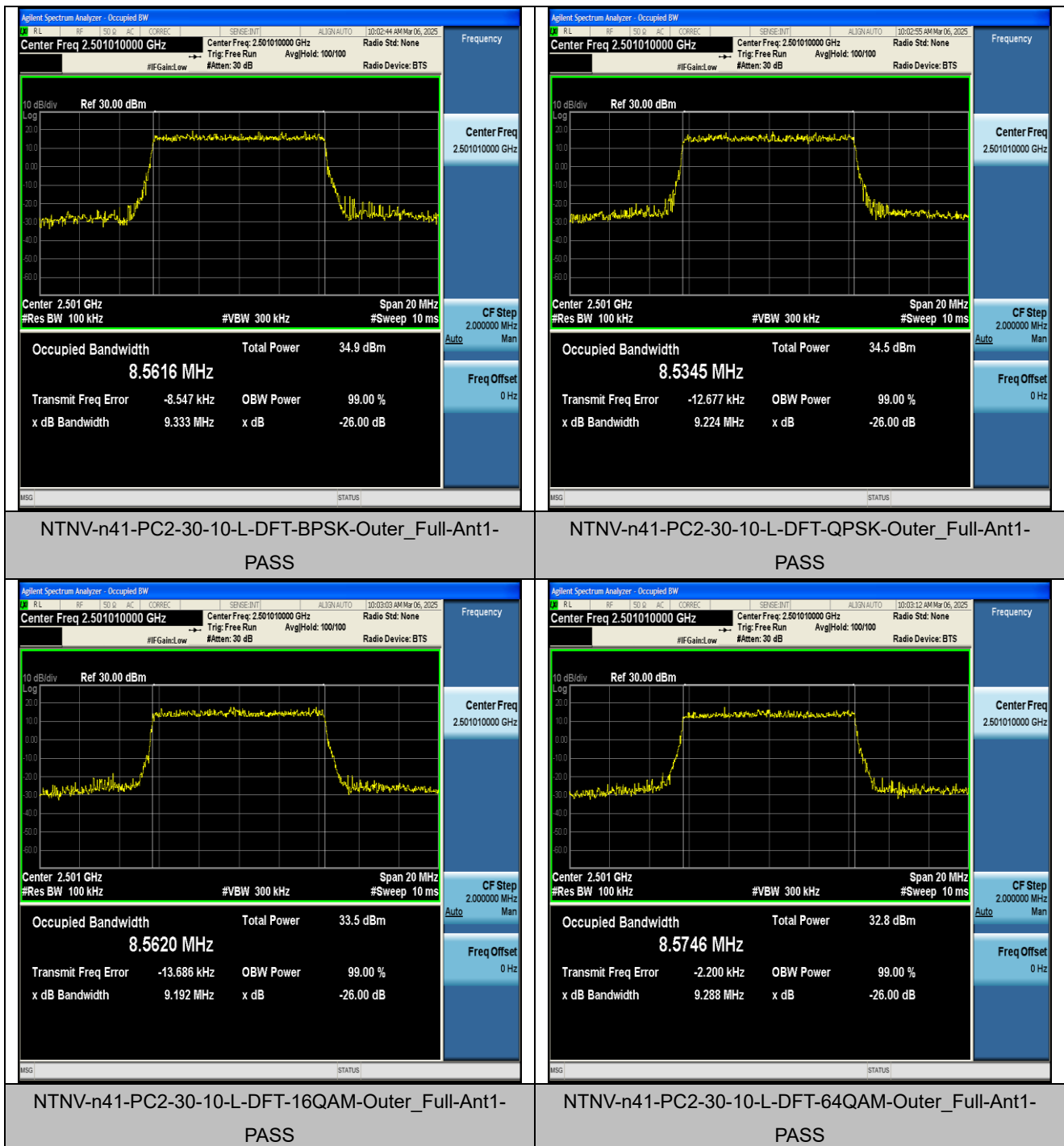
n41	30	40	DFT-QPSK	H	Outer_Full	35.735	37.40	PASS
n41	30	40	DFT-16QAM	H	Outer_Full	35.659	37.36	PASS
n41	30	40	DFT-64QAM	H	Outer_Full	35.747	37.42	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	35.710	37.29	PASS
n41	30	40	CP-QPSK	H	Outer_Full	37.756	39.43	PASS
n41	30	40	CP-16QAM	H	Outer_Full	37.828	39.30	PASS
n41	30	40	CP-64QAM	H	Outer_Full	37.728	39.57	PASS
n41	30	40	CP-256QAM	H	Outer_Full	37.723	39.48	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	45.664	48.04	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	45.640	47.94	PASS
n41	30	50	DFT-16QAM	L	Outer_Full	45.623	47.97	PASS
n41	30	50	DFT-64QAM	L	Outer_Full	45.674	47.86	PASS
n41	30	50	DFT-256QAM	L	Outer_Full	45.677	48.17	PASS
n41	30	50	CP-QPSK	L	Outer_Full	47.363	49.88	PASS
n41	30	50	CP-16QAM	L	Outer_Full	47.551	49.88	PASS
n41	30	50	CP-64QAM	L	Outer_Full	47.383	49.66	PASS
n41	30	50	CP-256QAM	L	Outer_Full	47.444	49.76	PASS
n41	30	50	DFT-BPSK	M	Outer_Full	45.545	47.71	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	45.577	47.64	PASS
n41	30	50	DFT-16QAM	M	Outer_Full	45.587	47.77	PASS
n41	30	50	DFT-64QAM	M	Outer_Full	45.615	47.79	PASS
n41	30	50	DFT-256QAM	M	Outer_Full	45.577	47.96	PASS
n41	30	50	CP-QPSK	M	Outer_Full	47.486	49.81	PASS
n41	30	50	CP-16QAM	M	Outer_Full	47.369	49.53	PASS
n41	30	50	CP-64QAM	M	Outer_Full	47.373	49.47	PASS
n41	30	50	CP-256QAM	M	Outer_Full	47.457	49.61	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	45.586	48.01	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	45.604	47.76	PASS
n41	30	50	DFT-16QAM	H	Outer_Full	45.593	48.07	PASS
n41	30	50	DFT-64QAM	H	Outer_Full	45.625	47.88	PASS
n41	30	50	DFT-256QAM	H	Outer_Full	45.637	47.97	PASS
n41	30	50	CP-QPSK	H	Outer_Full	47.426	49.37	PASS
n41	30	50	CP-16QAM	H	Outer_Full	47.436	49.70	PASS
n41	30	50	CP-64QAM	H	Outer_Full	47.304	49.47	PASS
n41	30	50	CP-256QAM	H	Outer_Full	47.500	49.56	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	57.767	60.06	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	57.844	60.03	PASS
n41	30	60	DFT-16QAM	L	Outer_Full	57.785	60.22	PASS
n41	30	60	DFT-64QAM	L	Outer_Full	57.764	60.04	PASS
n41	30	60	DFT-256QAM	L	Outer_Full	57.707	60.01	PASS
n41	30	60	CP-QPSK	L	Outer_Full	57.694	60.14	PASS
n41	30	60	CP-16QAM	L	Outer_Full	57.726	59.94	PASS
n41	30	60	CP-64QAM	L	Outer_Full	57.687	59.97	PASS
n41	30	60	CP-256QAM	L	Outer_Full			PASS

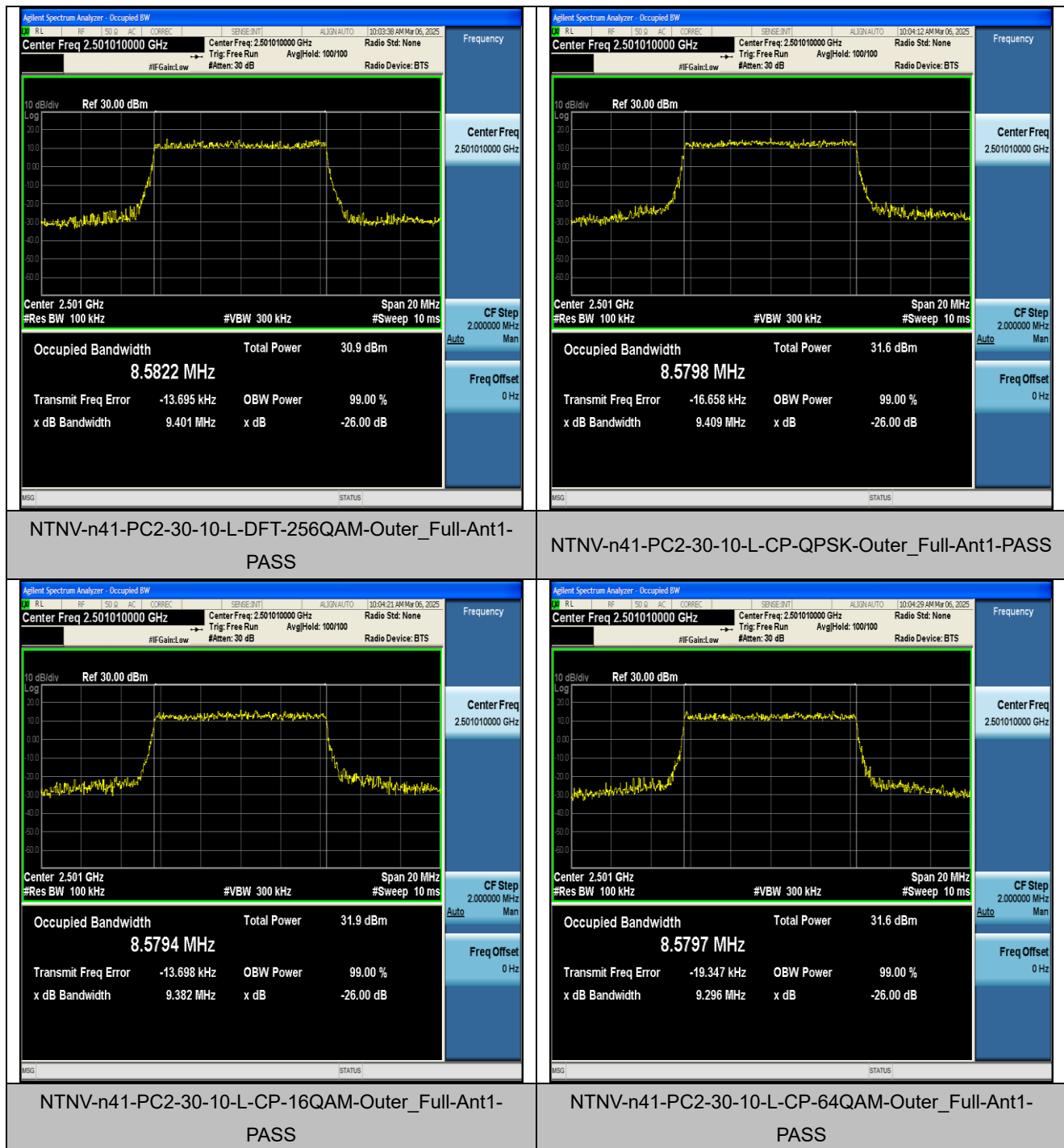
n41	30	60	DFT-BPSK	M	Outer_Full	57.644	60.18	PASS
n41	30	60	DFT-QPSK	M	Outer_Full	57.653	60.02	PASS
n41	30	60	DFT-16QAM	M	Outer_Full	57.704	60.07	PASS
n41	30	60	DFT-64QAM	M	Outer_Full	57.610	59.69	PASS
n41	30	60	DFT-256QAM	M	Outer_Full	57.659	60.04	PASS
n41	30	60	CP-QPSK	M	Outer_Full	57.650	60.08	PASS
n41	30	60	CP-16QAM	M	Outer_Full	57.767	60.18	PASS
n41	30	60	CP-64QAM	M	Outer_Full	57.662	59.94	PASS
n41	30	60	CP-256QAM	M	Outer_Full	57.573	59.96	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	57.723	59.86	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	57.746	59.86	PASS
n41	30	60	DFT-16QAM	H	Outer_Full	57.655	59.98	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	57.764	59.86	PASS
n41	30	60	DFT-256QAM	H	Outer_Full	57.637	59.97	PASS
n41	30	60	CP-QPSK	H	Outer_Full	57.607	59.98	PASS
n41	30	60	CP-16QAM	H	Outer_Full	57.656	60.01	PASS
n41	30	60	CP-64QAM	H	Outer_Full	57.576	59.94	PASS
n41	30	60	CP-256QAM	H	Outer_Full	57.554	59.75	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	64.268	67.49	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	64.172	67.39	PASS
n41	30	70	DFT-16QAM	L	Outer_Full	64.223	68.74	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	64.173	67.54	PASS
n41	30	70	DFT-256QAM	L	Outer_Full	64.221	66.73	PASS
n41	30	70	CP-QPSK	L	Outer_Full	67.336	70.20	PASS
n41	30	70	CP-16QAM	L	Outer_Full	67.305	69.85	PASS
n41	30	70	CP-64QAM	L	Outer_Full	67.368	69.93	PASS
n41	30	70	CP-256QAM	L	Outer_Full	67.332	70.18	PASS
n41	30	70	DFT-BPSK	M	Outer_Full	64.262	66.66	PASS
n41	30	70	DFT-QPSK	M	Outer_Full	64.201	67.73	PASS
n41	30	70	DFT-16QAM	M	Outer_Full	64.146	67.27	PASS
n41	30	70	DFT-64QAM	M	Outer_Full	64.131	67.13	PASS
n41	30	70	DFT-256QAM	M	Outer_Full	64.363	67.24	PASS
n41	30	70	CP-QPSK	M	Outer_Full	67.273	70.42	PASS
n41	30	70	CP-16QAM	M	Outer_Full	67.387	70.40	PASS
n41	30	70	CP-64QAM	M	Outer_Full	67.230	69.83	PASS
n41	30	70	CP-256QAM	M	Outer_Full	67.384	70.06	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	64.187	66.93	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	64.166	67.11	PASS
n41	30	70	DFT-16QAM	H	Outer_Full	64.170	67.26	PASS
n41	30	70	DFT-64QAM	H	Outer_Full	64.113	66.97	PASS
n41	30	70	DFT-256QAM	H	Outer_Full	64.292	69.28	PASS
n41	30	70	CP-QPSK	H	Outer_Full	67.364	70.21	PASS
n41	30	70	CP-16QAM	H	Outer_Full	67.304	70.19	PASS
n41	30	70	CP-64QAM	H	Outer_Full	67.449	70.11	PASS

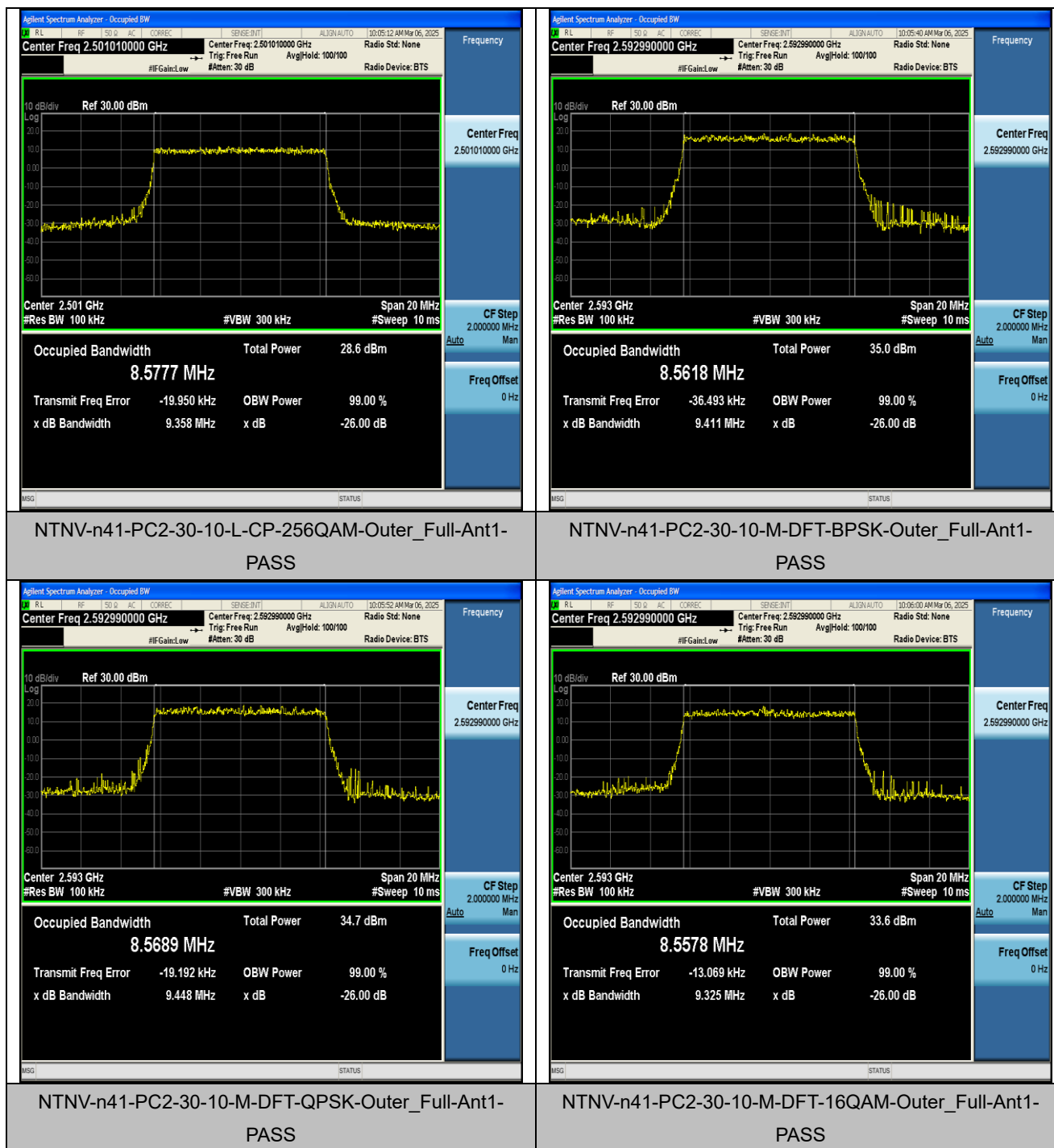
n41	30	70	CP-256QAM	H	Outer_Full	67.324	70.25	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	77.073	80.00	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	77.144	79.93	PASS
n41	30	80	DFT-16QAM	L	Outer_Full	77.024	79.93	PASS
n41	30	80	DFT-64QAM	L	Outer_Full	76.988	79.89	PASS
n41	30	80	DFT-256QAM	L	Outer_Full	77.030	80.04	PASS
n41	30	80	CP-QPSK	L	Outer_Full	77.349	80.14	PASS
n41	30	80	CP-16QAM	L	Outer_Full	77.306	80.20	PASS
n41	30	80	CP-64QAM	L	Outer_Full	77.253	79.95	PASS
n41	30	80	CP-256QAM	L	Outer_Full	77.370	80.17	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	76.946	79.88	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	77.037	80.13	PASS
n41	30	80	DFT-16QAM	M	Outer_Full	76.885	79.68	PASS
n41	30	80	DFT-64QAM	M	Outer_Full	76.954	80.11	PASS
n41	30	80	DFT-256QAM	M	Outer_Full	77.071	80.02	PASS
n41	30	80	CP-QPSK	M	Outer_Full	77.263	80.10	PASS
n41	30	80	CP-16QAM	M	Outer_Full	77.223	80.11	PASS
n41	30	80	CP-64QAM	M	Outer_Full	77.253	80.24	PASS
n41	30	80	CP-256QAM	M	Outer_Full	77.291	80.14	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	76.934	79.93	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	77.122	79.99	PASS
n41	30	80	DFT-16QAM	H	Outer_Full	77.001	79.95	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	77.060	80.00	PASS
n41	30	80	DFT-256QAM	H	Outer_Full	77.151	81.07	PASS
n41	30	80	CP-QPSK	H	Outer_Full	77.270	80.16	PASS
n41	30	80	CP-16QAM	H	Outer_Full	77.332	80.19	PASS
n41	30	80	CP-64QAM	H	Outer_Full	77.325	80.29	PASS
n41	30	80	CP-256QAM	H	Outer_Full	77.307	80.33	PASS
n41	30	90	DFT-BPSK	L	Outer_Full	86.533	89.70	PASS
n41	30	90	DFT-QPSK	L	Outer_Full	86.506	89.88	PASS
n41	30	90	DFT-16QAM	L	Outer_Full	86.498	89.67	PASS
n41	30	90	DFT-64QAM	L	Outer_Full	86.673	89.83	PASS
n41	30	90	DFT-256QAM	L	Outer_Full	86.377	89.80	PASS
n41	30	90	CP-QPSK	L	Outer_Full	87.208	90.27	PASS
n41	30	90	CP-16QAM	L	Outer_Full	87.239	90.42	PASS
n41	30	90	CP-64QAM	L	Outer_Full	87.167	90.30	PASS
n41	30	90	CP-256QAM	L	Outer_Full	87.174	90.33	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	86.506	89.68	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	86.461	89.65	PASS
n41	30	90	DFT-16QAM	M	Outer_Full	86.525	89.67	PASS
n41	30	90	DFT-64QAM	M	Outer_Full	86.625	89.71	PASS
n41	30	90	DFT-256QAM	M	Outer_Full	86.360	89.70	PASS
n41	30	90	CP-QPSK	M	Outer_Full	87.187	90.22	PASS
n41	30	90	CP-16QAM	M	Outer_Full	87.131	90.36	PASS

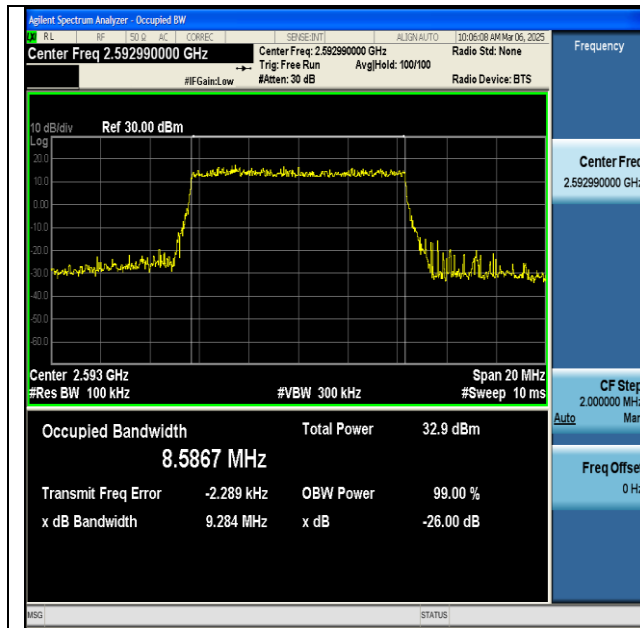
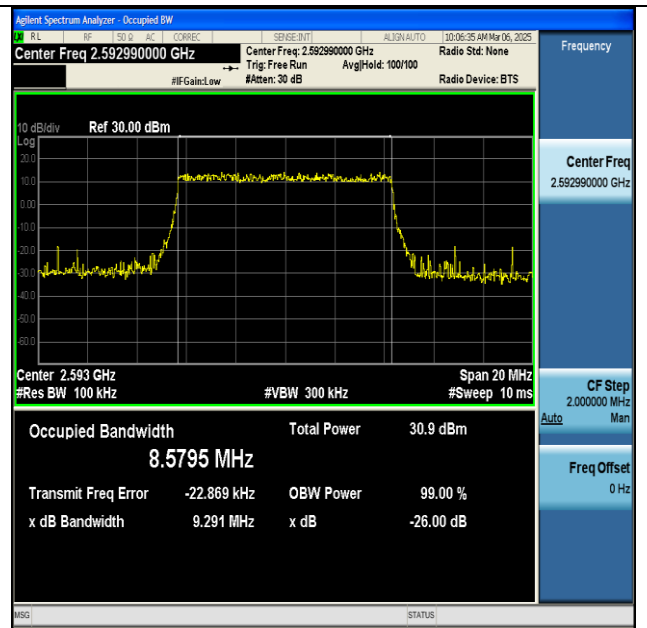
n41	30	90	CP-64QAM	M	Outer_Full	87.137	90.21	PASS
n41	30	90	CP-256QAM	M	Outer_Full	87.181	90.30	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	86.556	89.64	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	86.560	89.64	PASS
n41	30	90	DFT-16QAM	H	Outer_Full	86.593	90.50	PASS
n41	30	90	DFT-64QAM	H	Outer_Full	86.584	89.84	PASS
n41	30	90	DFT-256QAM	H	Outer_Full	86.624	89.98	PASS
n41	30	90	CP-QPSK	H	Outer_Full	87.242	90.48	PASS
n41	30	90	CP-16QAM	H	Outer_Full	87.191	90.19	PASS
n41	30	90	CP-64QAM	H	Outer_Full	87.175	90.30	PASS
n41	30	90	CP-256QAM	H	Outer_Full	87.373	90.32	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	95.880	99.60	PASS
n41	30	100	DFT-QPSK	L	Outer_Full	96.017	99.68	PASS
n41	30	100	DFT-16QAM	L	Outer_Full	95.921	99.46	PASS
n41	30	100	DFT-64QAM	L	Outer_Full	96.015	99.42	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	95.994	99.48	PASS
n41	30	100	CP-QPSK	L	Outer_Full	97.025	100.5	PASS
n41	30	100	CP-16QAM	L	Outer_Full	96.856	100.5	PASS
n41	30	100	CP-64QAM	L	Outer_Full	97.143	100.6	PASS
n41	30	100	CP-256QAM	L	Outer_Full	97.069	100.4	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	96.030	100.1	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	96.079	99.51	PASS
n41	30	100	DFT-16QAM	M	Outer_Full	95.970	99.68	PASS
n41	30	100	DFT-64QAM	M	Outer_Full	96.087	99.69	PASS
n41	30	100	DFT-256QAM	M	Outer_Full	96.084	99.66	PASS
n41	30	100	CP-QPSK	M	Outer_Full	97.143	100.7	PASS
n41	30	100	CP-16QAM	M	Outer_Full	96.960	100.5	PASS
n41	30	100	CP-64QAM	M	Outer_Full	96.938	100.8	PASS
n41	30	100	CP-256QAM	M	Outer_Full	96.921	100.5	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	96.060	100.4	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	96.016	99.95	PASS
n41	30	100	DFT-16QAM	H	Outer_Full	95.965	99.72	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	96.429	99.80	PASS
n41	30	100	DFT-256QAM	H	Outer_Full	96.141	99.64	PASS
n41	30	100	CP-QPSK	H	Outer_Full	97.369	100.7	PASS
n41	30	100	CP-16QAM	H	Outer_Full	97.263	100.5	PASS
n41	30	100	CP-64QAM	H	Outer_Full	97.356	100.9	PASS
n41	30	100	CP-256QAM	H	Outer_Full	97.153	100.8	PASS

Test Graphs

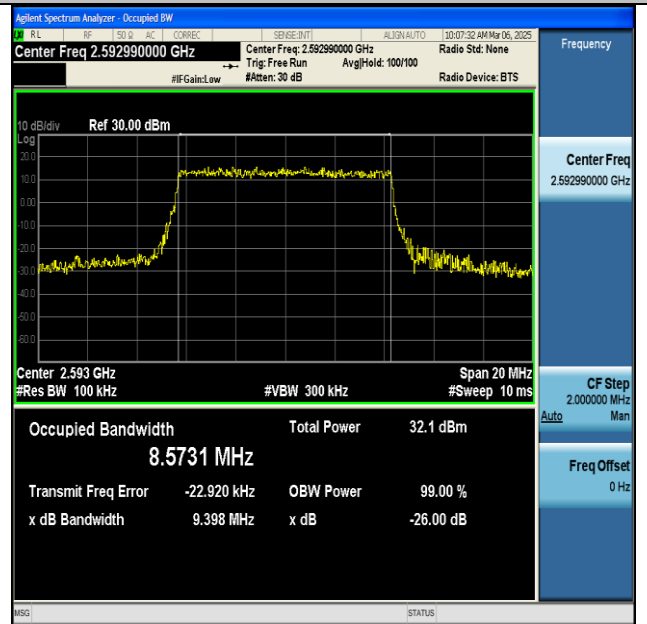







NTVN-n41-PC2-30-10-M-DFT-64QAM-Outer_Full-Ant1-
PASS

NTVN-n41-PC2-30-10-M-DFT-256QAM-Outer_Full-Ant1-
PASS


NTVN-n41-PC2-30-10-M-CP-QPSK-Outer_Full-Ant1-PASS


NTVN-n41-PC2-30-10-M-CP-16QAM-Outer_Full-Ant1-
PASS