Appendix-E DC_41A_n77A(3700-3980)

Effective (Isotropic) Radiated Power Output Data for NR

Test Result

Band	Class	SCS	BW	Modulation	CH	RB Config	Power（dBm）	EIRP（dBm）	Limit（dBm）	Verdict
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+L	Inner_1RB_Left	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+L	Inner_1RB_Right	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+L	Inner_Full	22.56	22.16	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+L	Outer_Full	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+L	Inner_1RB_Left	22.34	21.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+L	Inner_1RB_Right	22.25	21.85	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+L	Inner_Full	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+L	Outer_Full	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+L	Inner_1RB_Left	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+L	Inner_1RB_Right	22.32	21.92	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+L	Inner_Full	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+L	Outer_Full	22.42	22.02	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+L	Inner_1RB_Left	22.15	21.75	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+L	Inner_1RB_Right	22.02	21.62	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+L	Inner_Full	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+L	Outer_Full	22.15	21.75	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+L	Inner_1RB_Left	19.85	19.45	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+L	Inner_1RB_Right	19.71	19.31	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+L	Inner_Full	20.01	19.61	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+L	Outer_Full	20.03	19.63	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+M	Inner_1RB_Left	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+M	Inner_1RB_Right	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+M	Inner_Full	22.5	22.1	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+M	Outer_Full	22.36	21.96	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+M	Inner_1RB_Left	22.24	21.84	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+M	Inner_1RB_Right	22.15	21.75	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+M	Inner_Full	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+M	Outer_Full	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+M	Inner_1RB_Left	22.26	21.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+M	Inner_1RB_Right	22.14	21.74	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+M	Inner_Full	22.26	21.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+M	Outer_Full	22.37	21.97	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+M	Inner_1RB_Left	21.98	21.58	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+M	Inner_1RB_Right	21.97	21.57	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+M	Inner_Full	22.1	21.7	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+M	Outer_Full	22.09	21.69	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+M	Inner_1RB_Left	19.72	19.32	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+M	Inner_1RB_Right	19.69	19.29	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+M	Inner_Full	19.96	19.56	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+M	Outer_Full	19.96	19.56	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+H	Inner_1RB_Left	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+H	Inner_1RB_Right	22.05	21.65	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+H	Inner_Full	22.26	21.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+H	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+H	Inner_1RB_Left	22.09	21.69	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+H	Inner_1RB_Right	21.92	21.52	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+H	Inner_Full	22.21	21.81	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+H	Outer_Full	22.23	21.83	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+H	Inner_1RB_Left	22.09	21.69	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+H	Inner_1RB_Right	22.03	21.63	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+H	Inner_Full	22.09	21.69	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+H	Outer_Full	22.19	21.79	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+H	Inner_1RB_Left	21.71	21.31	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+H	Inner_1RB_Right	21.64	21.24	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+H	Inner_Full	21.92	21.52	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+H	Outer_Full	21.84	21.44	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+H	Inner_1RB_Left	19.47	19.07	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+H	Inner_1RB_Right	19.33	18.93	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+H	Inner_Full	19.74	19.34	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+H	Outer_Full	19.75	19.35	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+L	Inner_1RB_Left	22.49	22.09	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+L	Inner_1RB_Right	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+L	Inner_Full	22.59	22.19	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+L	Outer_Full	22.53	22.13	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+L	Inner_1RB_Left	22.44	22.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+L	Inner_1RB_Right	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+L	Inner_Full	22.51	22.11	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+L	Outer_Full	22.48	22.08	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+L	Inner_1RB_Left	22.54	22.14	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+L	Inner_1RB_Right	22.36	21.96	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+L	Inner_Full	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+L	Outer_Full	22.47	22.07	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+L	Inner_1RB_Left	22.12	21.72	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+L	Inner_1RB_Right	22.05	21.65	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+L	Inner_Full	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+L	Outer_Full	22.15	21.75	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+L	Inner_1RB_Left	19.99	19.59	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+L	Inner_1RB_Right	19.91	19.51	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+L	Inner_Full	20.09	19.69	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+L	Outer_Full	19.92	19.52	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+M	Inner_1RB_Left	22.83	22.43	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+M	Inner_1RB_Right	22.81	22.41	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+M	Inner_Full	22.9	22.5	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+M	Outer_Full	22.88	22.48	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+M	Inner_1RB_Left	22.67	22.27	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+M	Inner_1RB_Right	22.64	22.24	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+M	Inner_Full	22.75	22.35	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+M	Outer_Full	22.81	22.41	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+M	Inner_1RB_Left	22.6	22.2	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+M	Inner_1RB_Right	22.71	22.31	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+M	Inner_Full	22.69	22.29	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+M	Outer_Full	22.79	22.39	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+M	Inner_1RB_Left	22.23	21.83	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+M	Inner_1RB_Right	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+M	Inner_Full	22.34	21.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+M	Outer_Full	22.52	22.12	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+M	Inner_1RB_Left	20	19.6	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+M	Inner_1RB_Right	20.04	19.64	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+M	Inner_Full	20.44	20.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+M	Outer_Full	20.4	20	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+H	Inner_1RB_Left	22.45	22.05	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+H	Inner_1RB_Right	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+H	Inner_Full	22.47	22.07	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+H	Outer_Full	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+H	Inner_1RB_Left	22.37	21.97	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+H	Inner_1RB_Right	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+H	Inner_Full	22.34	21.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+H	Outer_Full	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+H	Inner_1RB_Left	22.49	22.09	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+H	Inner_1RB_Right	22.32	21.92	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+H	Inner_Full	22.19	21.79	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+H	Outer_Full	22.29	21.89	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+H	Inner_1RB_Left	21.88	21.48	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+H	Inner_1RB_Right	21.81	21.41	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+H	Inner_Full	21.95	21.55	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+H	Outer_Full	22.1	21.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+H	Inner_1RB_Left	19.79	19.39	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+H	Inner_1RB_Right	19.67	19.27	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+H	Inner_Full	19.94	19.54	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+H	Outer_Full	19.97	19.57	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+L	Inner_1RB_Left	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+L	Inner_1RB_Right	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+L	Inner_Full	22.64	22.24	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+L	Outer_Full	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+L	Inner_1RB_Left	22.6	22.2	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+L	Inner_1RB_Right	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+L	Inner_Full	22.53	22.13	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+L	Outer_Full	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+L	Inner_1RB_Left	22.61	22.21	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+L	Inner_1RB_Right	22.31	21.91	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+L	Inner_Full	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+L	Outer_Full	22.62	22.22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+L	Inner_1RB_Left	22.04	21.64	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+L	Inner_1RB_Right	21.89	21.49	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+L	Inner_Full	22.17	21.77	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+L	Outer_Full	22.24	21.84	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+L	Inner_1RB_Left	20.14	19.74	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+L	Inner_1RB_Right	19.85	19.45	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+L	Inner_Full	20.17	19.77	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+L	Outer_Full	20.71	20.31	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+M	Inner_1RB_Left	22.74	22.34	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+M	Inner_1RB_Right	22.59	22.19	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+M	Inner_Full	22.95	22.55	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+M	Outer_Full	22.85	22.45	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+M	Inner_1RB_Left	22.73	22.33	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+M	Inner_1RB_Right	22.66	22.26	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+M	Inner_Full	22.89	22.49	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+M	Outer_Full	22.72	22.32	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+M	Inner_1RB_Left	22.61	22.21	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+M	Inner_1RB_Right	22.64	22.24	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+M	Inner_Full	22.71	22.31	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+M	Outer_Full	22.61	22.21	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+M	Inner_1RB_Left	22.21	21.81	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+M	Inner_1RB_Right	22.21	21.81	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+M	Inner_Full	22.48	22.08	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+M	Outer_Full	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+M	Inner_1RB_Left	20.1	19.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+M	Inner_1RB_Right	20.07	19.67	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+M	Inner_Full	20.37	19.97	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+M	Outer_Full	20.48	20.08	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+H	Inner_1RB_Left	22.29	21.89	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+H	Inner_1RB_Right	22.15	21.75	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+H	Inner_Full	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+H	Outer_Full	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+H	Inner_1RB_Left	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+H	Inner_1RB_Right	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+H	Inner_Full	22.36	21.96	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+H	Outer_Full	22.33	21.93	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+H	Inner_1RB_Left	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+H	Inner_1RB_Right	22.08	21.68	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+H	Inner_Full	22.28	21.88	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+H	Outer_Full	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+H	Inner_1RB_Left	21.77	21.37	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+H	Inner_1RB_Right	21.75	21.35	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+H	Inner_Full	22.06	21.66	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+H	Outer_Full	22.03	21.63	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+H	Inner_1RB_Left	19.56	19.16	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+H	Inner_1RB_Right	19.52	19.12	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+H	Inner_Full	19.97	19.57	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+H	Outer_Full	19.95	19.55	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+L	Inner_1RB_Left	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+L	Inner_1RB_Right	22.58	22.18	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+L	Inner_Full	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+L	Outer_Full	22.56	22.16	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+L	Inner_1RB_Left	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+L	Inner_1RB_Right	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+L	Inner_Full	22.49	22.09	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+L	Outer_Full	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+L	Inner_1RB_Left	22.61	22.21	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+L	Inner_1RB_Right	22.44	22.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+L	Inner_Full	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+L	Outer_Full	22.5	22.1	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+L	Inner_1RB_Left	22.11	21.71	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+L	Inner_1RB_Right	22	21.6	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+L	Inner_Full	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+L	Outer_Full	22.19	21.79	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+L	Inner_1RB_Left	19.96	19.56	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+L	Inner_1RB_Right	19.96	19.56	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+L	Inner_Full	20.24	19.84	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+L	Outer_Full	20.16	19.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+M	Inner_1RB_Left	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+M	Inner_1RB_Right	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+M	Inner_Full	22.56	22.16	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+M	Outer_Full	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+M	Inner_1RB_Left	22.58	22.18	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+M	Inner_1RB_Right	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+M	Inner_Full	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+M	Outer_Full	22.5	22.1	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+M	Inner_1RB_Left	22.37	21.97	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+M	Inner_1RB_Right	22.31	21.91	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+M	Inner_Full	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+M	Outer_Full	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+M	Inner_1RB_Left	22.1	21.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+M	Inner_1RB_Right	22.04	21.64	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+M	Inner_Full	22.17	21.77	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+M	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+M	Inner_1RB_Left	19.91	19.51	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+M	Inner_1RB_Right	19.77	19.37	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+M	Inner_Full	20.1	19.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+M	Outer_Full	20.17	19.77	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+H	Inner_1RB_Left	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+H	Inner_1RB_Right	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+H	Inner_Full	22.44	22.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+H	Outer_Full	22.47	22.07	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+H	Inner_1RB_Left	22.44	22.04	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+H	Inner_1RB_Right	22.31	21.91	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+H	Inner_Full	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+H	Outer_Full	22.52	22.12	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+H	Inner_1RB_Left	22.33	21.93	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+H	Inner_1RB_Right	22.18	21.78	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+H	Inner_Full	22.3	21.9	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+H	Outer_Full	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+H	Inner_1RB_Left	21.93	21.53	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+H	Inner_1RB_Right	21.9	21.5	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+H	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+H	Outer_Full	22.12	21.72	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+H	Inner_1RB_Left	19.74	19.34	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+H	Inner_1RB_Right	19.57	19.17	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+H	Inner_Full	20.03	19.63	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+H	Outer_Full	19.97	19.57	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+L	Inner_1RB_Left	22.8	22.4	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+L	Inner_1RB_Right	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+L	Inner_Full	22.73	22.33	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+L	Outer_Full	22.68	22.28	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+L	Inner_1RB_Left	22.76	22.36	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+L	Inner_1RB_Right	22.6	22.2	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+L	Inner_Full	22.54	22.14	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+L	Outer_Full	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+L	Inner_1RB_Left	22.75	22.35	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+L	Inner_1RB_Right	22.68	22.28	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+L	Inner_Full	22.51	22.11	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+L	Outer_Full	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+L	Inner_1RB_Left	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+L	Inner_1RB_Right	22.26	21.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+L	Inner_Full	22.23	21.83	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+L	Outer_Full	22.3	21.9	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+L	Inner_1RB_Left	20.13	19.73	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+L	Inner_1RB_Right	20.05	19.65	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+L	Inner_Full	20.27	19.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+L	Outer_Full	20.26	19.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+M	Inner_1RB_Left	22.77	22.37	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+M	Inner_1RB_Right	22.48	22.08	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+M	Inner_Full	22.71	22.31	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+M	Outer_Full	22.61	22.21	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+M	Inner_1RB_Left	22.69	22.29	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+M	Inner_1RB_Right	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+M	Inner_Full	22.58	22.18	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+M	Outer_Full	22.59	22.19	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+M	Inner_1RB_Left	22.66	22.26	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+M	Inner_1RB_Right	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+M	Inner_Full	22.44	22.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+M	Outer_Full	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+M	Inner_1RB_Left	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+M	Inner_1RB_Right	22.08	21.68	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+M	Inner_Full	22.26	21.86	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+M	Outer_Full	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+M	Inner_1RB_Left	20.06	19.66	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+M	Inner_1RB_Right	19.78	19.38	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+M	Inner_Full	20.2	19.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+M	Outer_Full	20.29	19.89	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+H	Inner_1RB_Left	22.54	22.14	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+H	Inner_1RB_Right	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+H	Inner_Full	22.7	22.3	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+H	Outer_Full	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+H	Inner_1RB_Left	22.42	22.02	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+H	Inner_1RB_Right	22.37	21.97	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+H	Inner_Full	22.55	22.15	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+H	Outer_Full	22.51	22.11	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+H	Inner_1RB_Left	22.45	22.05	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+H	Inner_1RB_Right	22.1	21.7	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+H	Inner_Full	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+H	Outer_Full	22.41	22.01	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+H	Inner_1RB_Left	22.11	21.71	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+H	Inner_1RB_Right	21.99	21.59	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+H	Inner_Full	22.2	21.8	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+H	Outer_Full	22.14	21.74	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+H	Inner_1RB_Left	19.93	19.53	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+H	Inner_1RB_Right	19.82	19.42	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+H	Inner_Full	20.18	19.78	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+H	Outer_Full	20.07	19.67	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+L	Inner_1RB_Left	22.97	22.57	30	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+L	Inner_1RB_Right	22.93	22.53	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+L	Inner_Full	22.65	22.25	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+L	Outer_Full	22.84	22.44	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+L	Inner_1RB_Left	22.86	22.46	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+L	Inner_1RB_Right	22.95	22.55	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+L	Inner_Full	22.57	22.17	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+L	Outer_Full	22.73	22.33	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+L	Inner_1RB_Left	22.81	22.41	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+L	Inner_1RB_Right	22.78	22.38	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+L	Inner_Full	22.57	22.17	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+L	Outer_Full	22.74	22.34	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+L	Inner_1RB_Left	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+L	Inner_1RB_Right	22.39	21.99	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+L	Inner_Full	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+L	Outer_Full	22.33	21.93	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+L	Inner_1RB_Left	20.24	19.84	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+L	Inner_1RB_Right	20.25	19.85	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+L	Inner_Full	20.31	19.91	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+L	Outer_Full	20.34	19.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+M	Inner_1RB_Left	22.72	22.32	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+M	Inner_1RB_Right	22.35	21.95	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+M	Inner_Full	22.56	22.16	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+M	Outer_Full	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+M	Inner_1RB_Left	22.69	22.29	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+M	Inner_1RB_Right	22.32	21.92	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+M	Inner_Full	22.5	22.1	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+M	Outer_Full	22.57	22.17	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+M	Inner_1RB_Left	22.63	22.23	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+M	Inner_1RB_Right	22.27	21.87	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+M	Inner_Full	22.47	22.07	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+M	Outer_Full	22.53	22.13	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+M	Inner_1RB_Left	22.36	21.96	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+M	Inner_1RB_Right	22	21.6	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+M	Inner_Full	22.19	21.79	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+M	Outer_Full	22.25	21.85	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+M	Inner_1RB_Left	20.19	19.79	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+M	Inner_1RB_Right	19.81	19.41	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+M	Inner_Full	20.21	19.81	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-	M+M	Outer_Full	20.16	19.76	30	PASS

				256QAM						
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+H	Inner_1RB_Left	22.95	22.55	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+H	Inner_1RB_Right	22.46	22.06	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+H	Inner_Full	22.51	22.11	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+H	Outer_Full	22.53	22.13	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+H	Inner_1RB_Left	22.84	22.44	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+H	Inner_1RB_Right	22.34	21.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+H	Inner_Full	22.43	22.03	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+H	Outer_Full	22.51	22.11	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+H	Inner_1RB_Left	22.91	22.51	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+H	Inner_1RB_Right	22.38	21.98	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+H	Inner_Full	22.4	22	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+H	Outer_Full	22.44	22.04	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+H	Inner_1RB_Left	22.34	21.94	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+H	Inner_1RB_Right	21.87	21.47	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+H	Inner_Full	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+H	Outer_Full	22.16	21.76	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+H	Inner_1RB_Left	20.33	19.93	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+H	Inner_1RB_Right	19.92	19.52	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+H	Inner_Full	20.13	19.73	30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+H	Outer_Full	20.14	19.74	30	PASS

Peak-to-Average Ratio for NR

Peak-to-Average Ratio(CCDF)

Test Result

Band	Class	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
DC_41A_N77A(3700-3980)	PC3	15	5+100	DFT-256QAM	M+L	Outer_Full	6.32	≤13dB	PASS
DC_41A_N77A(3700-3980)	PC3	15	5+100	CP-256QAM	M+L	Outer_Full	7.51	≤13dB	PASS
DC_41A_N77A(3700-3980)	PC3	15	5+100	DFT-256QAM	M+M	Outer_Full	6.25	≤13dB	PASS
DC_41A_N77A(3700-3980)	PC3	15	5+100	CP-256QAM	M+M	Outer_Full	7.45	≤13dB	PASS
DC_41A_N77A(3700-3980)	PC3	15	5+100	DFT-256QAM	M+H	Outer_Full	6.24	≤13dB	PASS
DC_41A_N77A(3700-3980)	PC3	15	5+100	CP-256QAM	M+H	Outer_Full	7.46	≤13dB	PASS

Test Graphs

NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+L-QPSK-IDLE-DFT-256QAM-Outer_Full-PASS
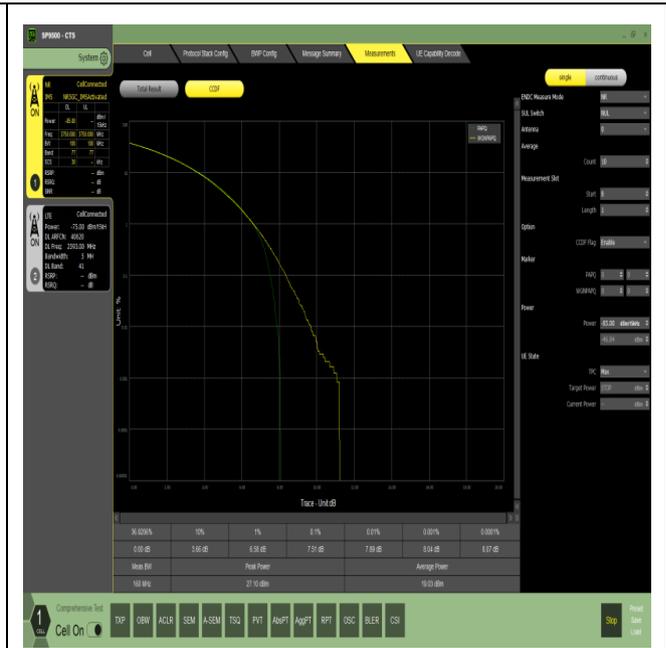
NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+L-QPSK-IDLE-CP-256QAM-Outer_Full-PASS

NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+M-QPSK-IDLE-DFT-256QAM-Outer_Full-PASS

NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+M-QPSK-IDLE-CP-256QAM-Outer_Full-PASS

NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+H-QPSK-IDLE-DFT-256QAM-Outer_Full-PASS	NTNV-DC_41A_N77A(3700-3980)-PC3-15-5+100-M+H-QPSK-IDLE-CP-256QAM-Outer_Full-PASS

26dB Bandwidth and Occupied Bandwidth for NR

Test Result

Band	Class	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+L	Outer_Full	17.826	19.47	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+L	Outer_Full	17.812	19.36	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+L	Outer_Full	17.860	19.27	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+L	Outer_Full	17.865	19.23	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+L	Outer_Full	17.805	19.19	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-QPSK	M+L	Outer_Full	18.247	19.93	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-16QAM	M+L	Outer_Full	18.213	19.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-64QAM	M+L	Outer_Full	18.196	19.49	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-256QAM	M+L	Outer_Full	18.208	19.93	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+M	Outer_Full	17.797	19.27	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+M	Outer_Full	17.824	19.20	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+M	Outer_Full	17.782	19.23	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+M	Outer_Full	17.853	19.05	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+M	Outer_Full	17.823	19.32	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-QPSK	M+M	Outer_Full	18.231	19.83	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-16QAM	M+M	Outer_Full	18.168	19.70	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-64QAM	M+M	Outer_Full	18.164	19.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-256QAM	M+M	Outer_Full	18.201	19.78	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-BPSK	M+H	Outer_Full	17.841	19.21	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-QPSK	M+H	Outer_Full	17.818	19.17	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-16QAM	M+H	Outer_Full	17.833	19.16	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-64QAM	M+H	Outer_Full	17.841	19.31	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	DFT-256QAM	M+H	Outer_Full	17.807	19.08	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-QPSK	M+H	Outer_Full	18.209	19.79	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-16QAM	M+H	Outer_Full	18.221	19.82	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-64QAM	M+H	Outer_Full	18.212	19.55	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+20	CP-256QAM	M+H	Outer_Full	18.191	19.66	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+L	Outer_Full	26.795	28.31	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+L	Outer_Full	26.801	28.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+L	Outer_Full	26.801	28.44	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+L	Outer_Full	26.798	28.30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+L	Outer_Full	26.789	28.50	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-QPSK	M+L	Outer_Full	27.824	29.63	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-16QAM	M+L	Outer_Full	27.915	29.63	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-64QAM	M+L	Outer_Full	27.820	29.69	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-256QAM	M+L	Outer_Full	27.823	29.41	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+M	Outer_Full	26.813	28.63	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+M	Outer_Full	26.817	28.39	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+M	Outer_Full	26.832	28.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+M	Outer_Full	26.750	28.33	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+M	Outer_Full	26.826	28.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-QPSK	M+M	Outer_Full	27.829	29.61	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-16QAM	M+M	Outer_Full	27.867	29.68	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-64QAM	M+M	Outer_Full	27.841	29.49	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-256QAM	M+M	Outer_Full	27.843	29.50	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-BPSK	M+H	Outer_Full	26.813	28.54	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-QPSK	M+H	Outer_Full	26.797	28.18	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-16QAM	M+H	Outer_Full	26.790	28.45	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-64QAM	M+H	Outer_Full	26.781	28.38	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	DFT-256QAM	M+H	Outer_Full	26.805	28.48	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-QPSK	M+H	Outer_Full	27.848	29.54	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-16QAM	M+H	Outer_Full	27.882	29.52	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-64QAM	M+H	Outer_Full	27.813	29.78	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+30	CP-256QAM	M+H	Outer_Full	27.839	29.22	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+L	Outer_Full	35.822	37.73	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+L	Outer_Full	35.731	37.61	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+L	Outer_Full	35.725	37.54	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+L	Outer_Full	35.732	37.66	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+L	Outer_Full	35.752	37.51	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-QPSK	M+L	Outer_Full	37.836	39.84	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-16QAM	M+L	Outer_Full	37.748	39.81	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-64QAM	M+L	Outer_Full	37.881	40.01	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-256QAM	M+L	Outer_Full	37.939	39.88	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+M	Outer_Full	35.736	37.59	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+M	Outer_Full	35.763	37.84	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+M	Outer_Full	35.707	37.55	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+M	Outer_Full	35.722	37.58	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+M	Outer_Full	35.723	37.31	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-QPSK	M+M	Outer_Full	37.757	39.58	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-16QAM	M+M	Outer_Full	37.733	39.71	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-64QAM	M+M	Outer_Full	37.825	39.97	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-256QAM	M+M	Outer_Full	37.865	39.79	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-BPSK	M+H	Outer_Full	35.770	37.49	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-QPSK	M+H	Outer_Full	35.749	37.69	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-16QAM	M+H	Outer_Full	35.760	37.57	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-64QAM	M+H	Outer_Full	35.739	37.73	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	DFT-256QAM	M+H	Outer_Full	35.720	37.41	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-QPSK	M+H	Outer_Full	37.792	39.75	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-16QAM	M+H	Outer_Full	37.816	39.69	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-64QAM	M+H	Outer_Full	37.818	39.90	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+40	CP-256QAM	M+H	Outer_Full	37.851	39.63	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+L	Outer_Full	57.726	60.03	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+L	Outer_Full	57.823	60.27	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+L	Outer_Full	57.893	60.26	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+L	Outer_Full	57.891	60.46	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+L	Outer_Full	57.840	60.51	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-QPSK	M+L	Outer_Full	57.768	60.41	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-16QAM	M+L	Outer_Full	57.850	60.09	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-64QAM	M+L	Outer_Full	57.786	60.02	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-256QAM	M+L	Outer_Full	57.730	60.11	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+M	Outer_Full	57.783	60.43	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+M	Outer_Full	57.773	60.25	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+M	Outer_Full	57.840	60.35	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+M	Outer_Full	57.866	60.42	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+M	Outer_Full	57.791	60.53	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-QPSK	M+M	Outer_Full	57.681	60.26	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-16QAM	M+M	Outer_Full	57.753	60.25	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-64QAM	M+M	Outer_Full	57.727	60.15	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-256QAM	M+M	Outer_Full	57.746	60.49	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-BPSK	M+H	Outer_Full	57.793	60.44	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-QPSK	M+H	Outer_Full	57.790	60.41	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-16QAM	M+H	Outer_Full	57.873	60.33	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-64QAM	M+H	Outer_Full	57.846	59.98	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	DFT-256QAM	M+H	Outer_Full	57.877	60.26	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-QPSK	M+H	Outer_Full	57.733	60.06	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-16QAM	M+H	Outer_Full	57.774	60.21	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-64QAM	M+H	Outer_Full	57.777	60.05	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+60	CP-256QAM	M+H	Outer_Full	57.765	60.20	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+L	Outer_Full	76.976	79.85	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+L	Outer_Full	77.173	80.11	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+L	Outer_Full	77.038	79.74	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+L	Outer_Full	77.096	79.92	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+L	Outer_Full	77.045	79.82	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-QPSK	M+L	Outer_Full	77.355	80.30	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-16QAM	M+L	Outer_Full	77.357	80.45	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-64QAM	M+L	Outer_Full	77.413	80.34	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-256QAM	M+L	Outer_Full	77.423	80.39	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+M	Outer_Full	76.857	80.08	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+M	Outer_Full	76.935	80.09	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+M	Outer_Full	76.993	79.95	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+M	Outer_Full	76.954	79.75	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+M	Outer_Full	76.964	79.69	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-QPSK	M+M	Outer_Full	77.406	80.55	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-16QAM	M+M	Outer_Full	77.318	80.35	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-64QAM	M+M	Outer_Full	77.357	80.31	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-256QAM	M+M	Outer_Full	77.368	80.56	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-BPSK	M+H	Outer_Full	76.825	79.87	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-QPSK	M+H	Outer_Full	77.096	79.99	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-16QAM	M+H	Outer_Full	77.065	79.92	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-64QAM	M+H	Outer_Full	77.115	79.90	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	DFT-256QAM	M+H	Outer_Full	76.911	79.89	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-QPSK	M+H	Outer_Full	77.356	80.42	PASS

DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-16QAM	M+H	Outer_Full	77.390	80.36	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-64QAM	M+H	Outer_Full	77.402	80.54	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+80	CP-256QAM	M+H	Outer_Full	77.374	80.25	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+L	Outer_Full	96.548	99.74	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+L	Outer_Full	96.124	99.67	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+L	Outer_Full	96.498	99.91	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+L	Outer_Full	96.271	99.82	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+L	Outer_Full	96.364	99.98	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-QPSK	M+L	Outer_Full	97.279	100.8	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-16QAM	M+L	Outer_Full	97.275	100.7	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-64QAM	M+L	Outer_Full	97.334	101.0	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-256QAM	M+L	Outer_Full	97.396	100.9	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+M	Outer_Full	96.413	99.60	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+M	Outer_Full	96.155	99.65	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+M	Outer_Full	96.309	99.77	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+M	Outer_Full	96.265	99.70	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+M	Outer_Full	96.282	99.74	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-QPSK	M+M	Outer_Full	97.266	100.8	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-16QAM	M+M	Outer_Full	97.299	100.7	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-64QAM	M+M	Outer_Full	97.339	101.1	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-256QAM	M+M	Outer_Full	97.288	100.8	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-BPSK	M+H	Outer_Full	96.506	99.85	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-QPSK	M+H	Outer_Full	96.310	99.72	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-16QAM	M+H	Outer_Full	96.363	99.57	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-64QAM	M+H	Outer_Full	96.283	99.73	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	DFT-256QAM	M+H	Outer_Full	96.253	99.86	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-QPSK	M+H	Outer_Full	97.247	100.8	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-16QAM	M+H	Outer_Full	97.410	101.0	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-64QAM	M+H	Outer_Full	97.344	101.0	PASS
DC_41A_n77A(3700-3980)	PC3	30	5+100	CP-256QAM	M+H	Outer_Full	97.257	100.7	PASS

Test Graphs
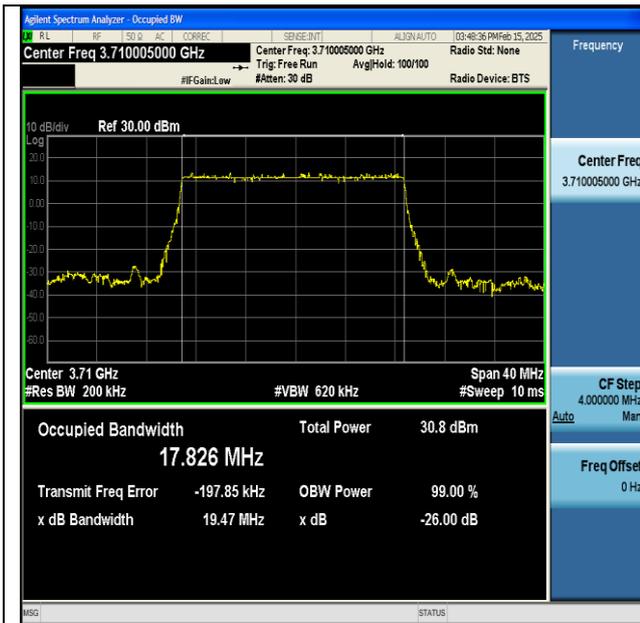
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
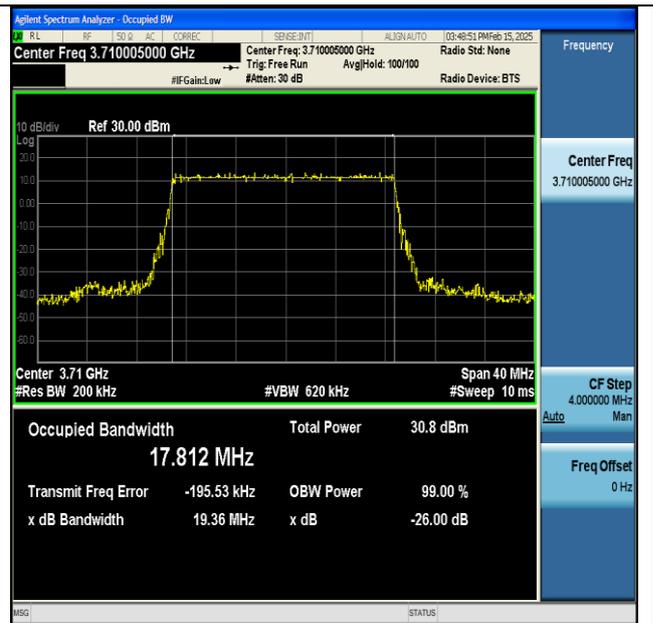
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS
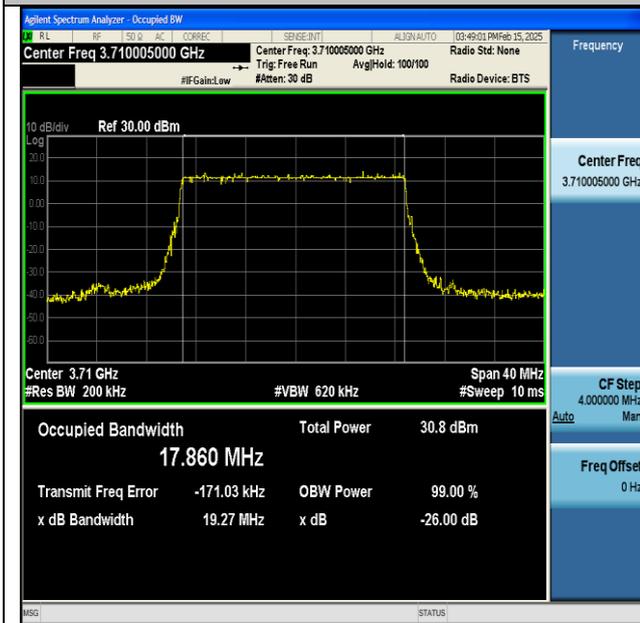
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS
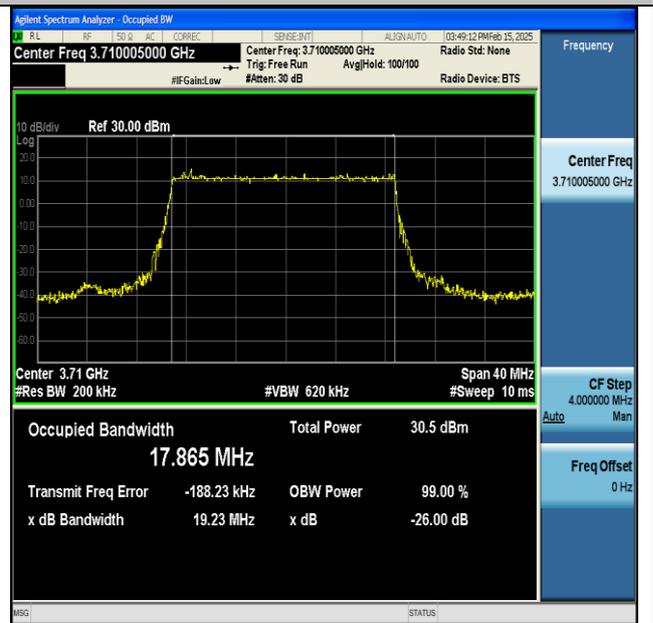
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS
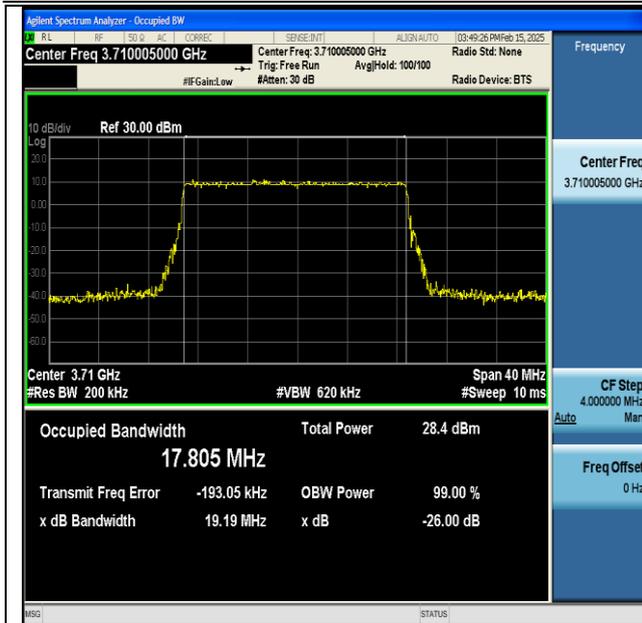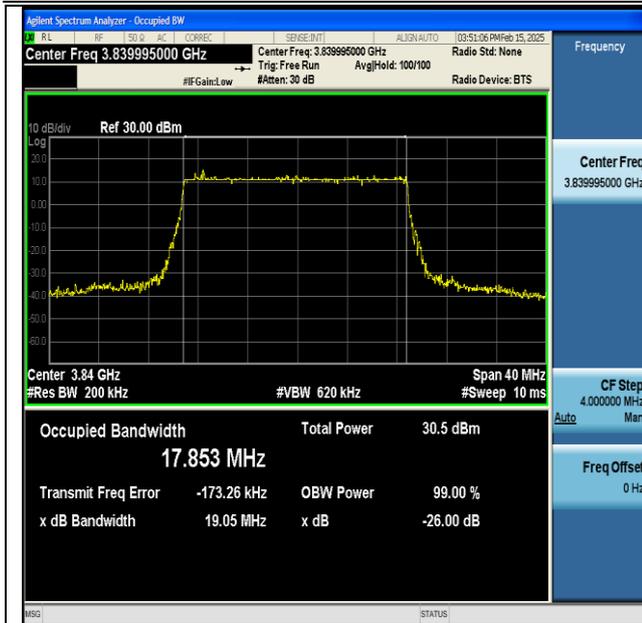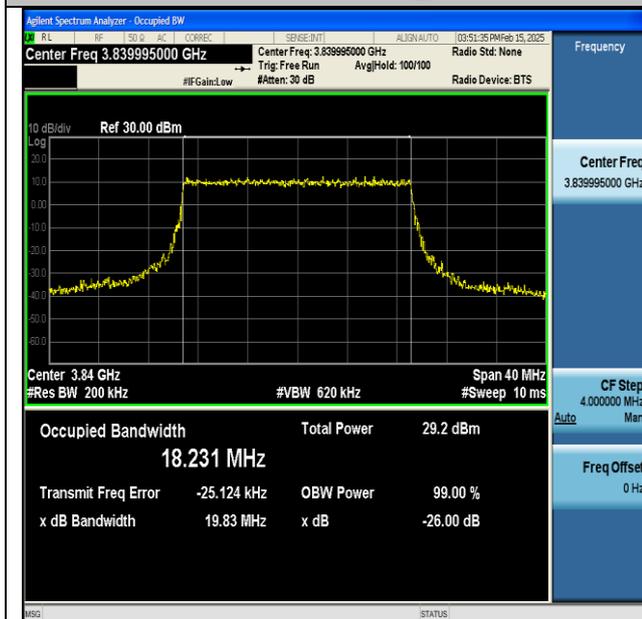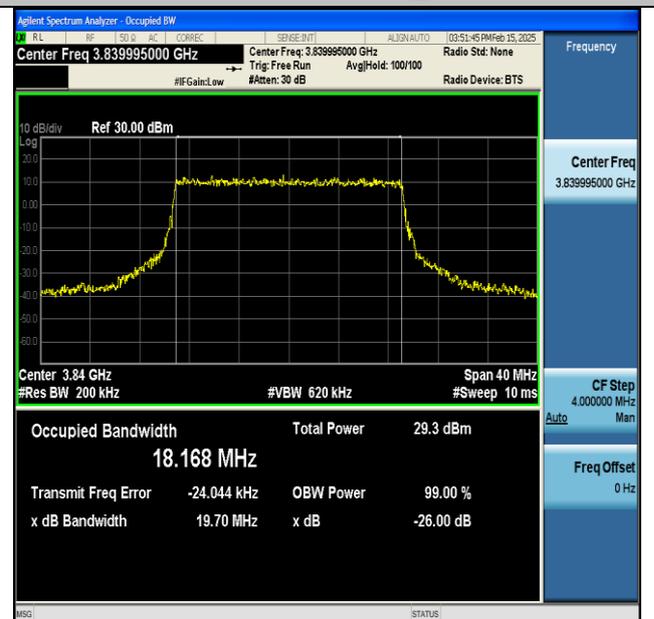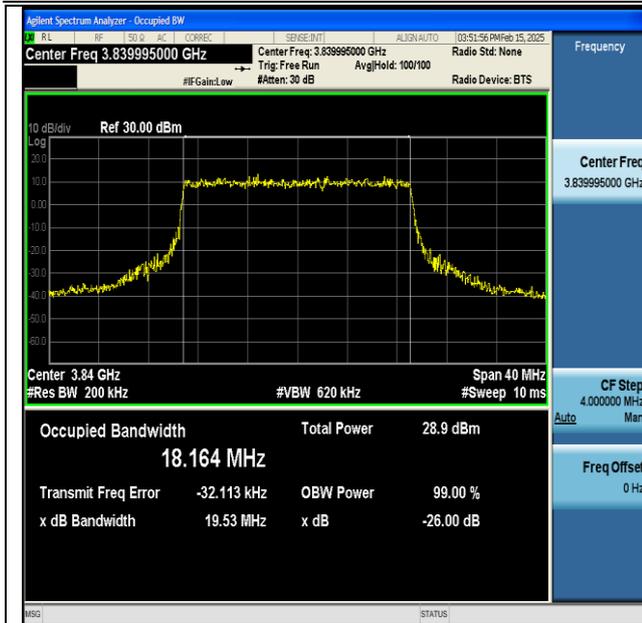
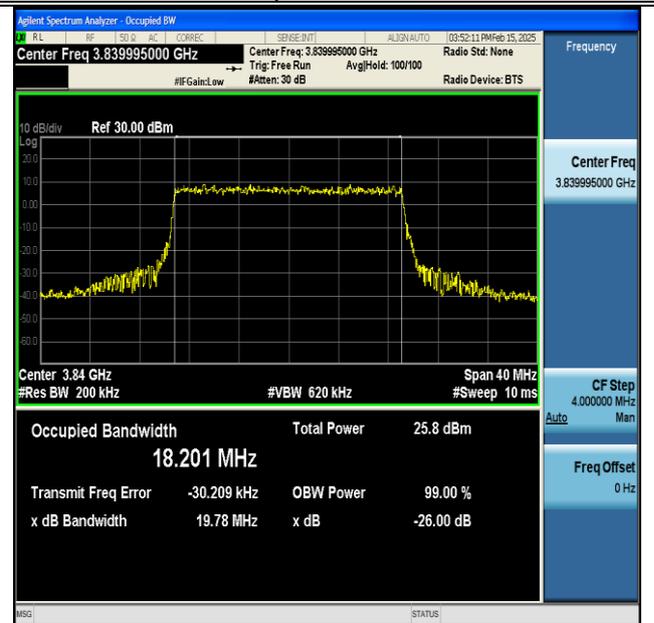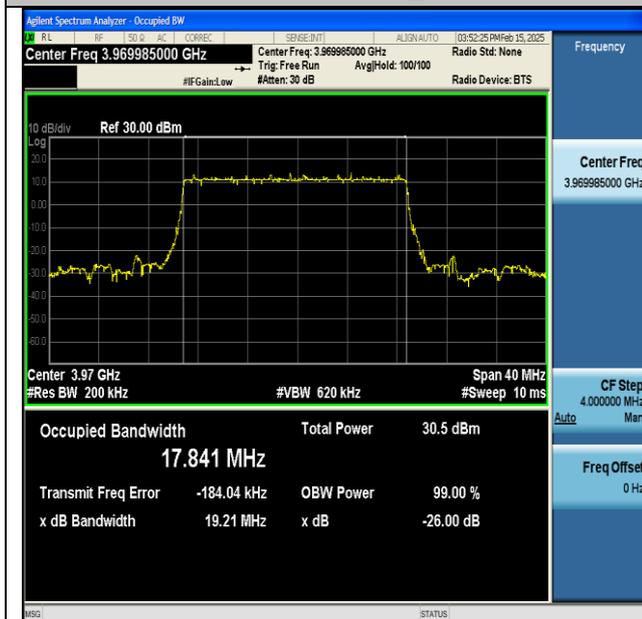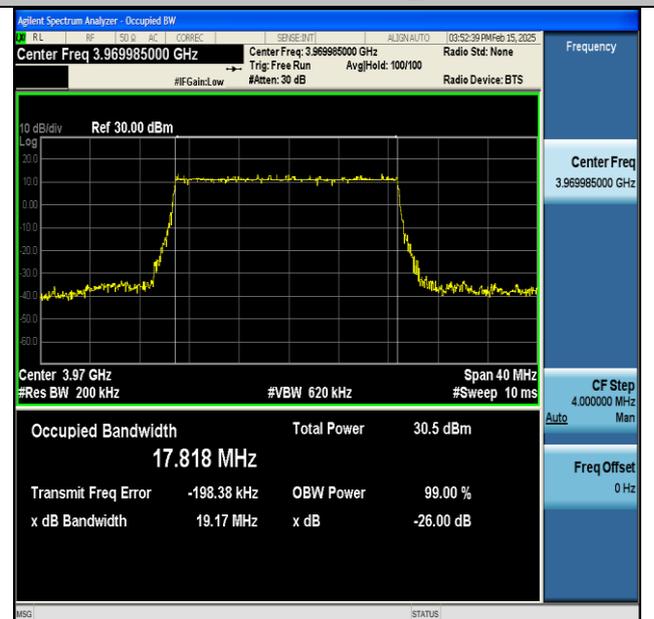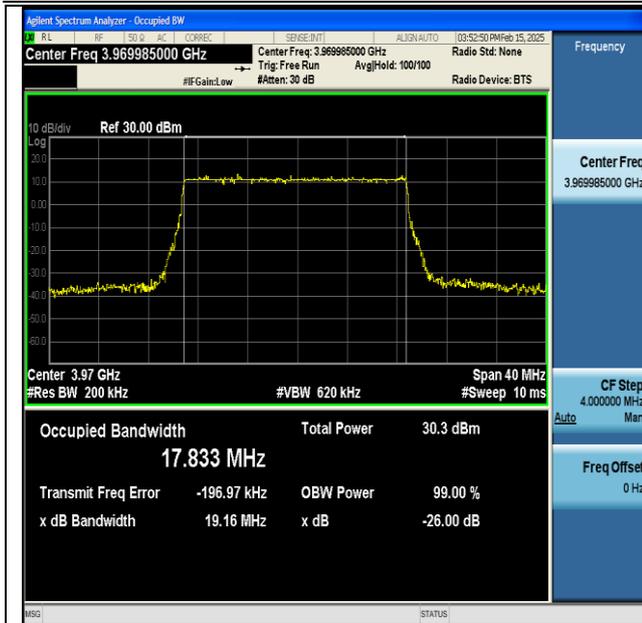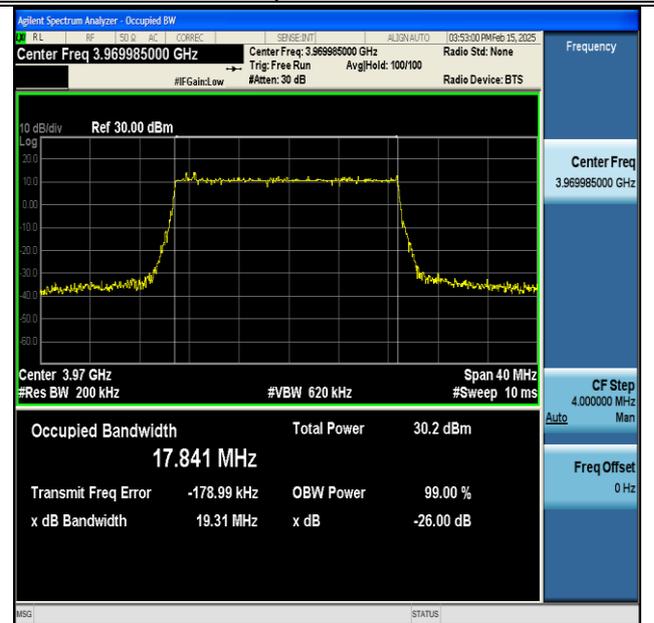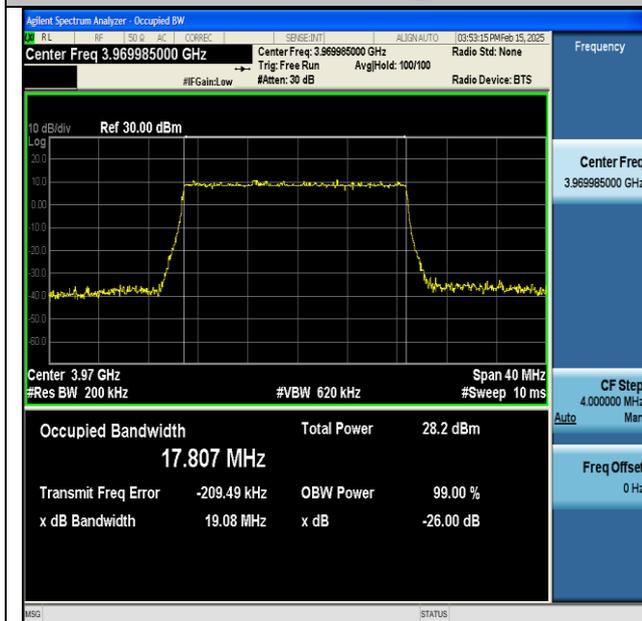NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS
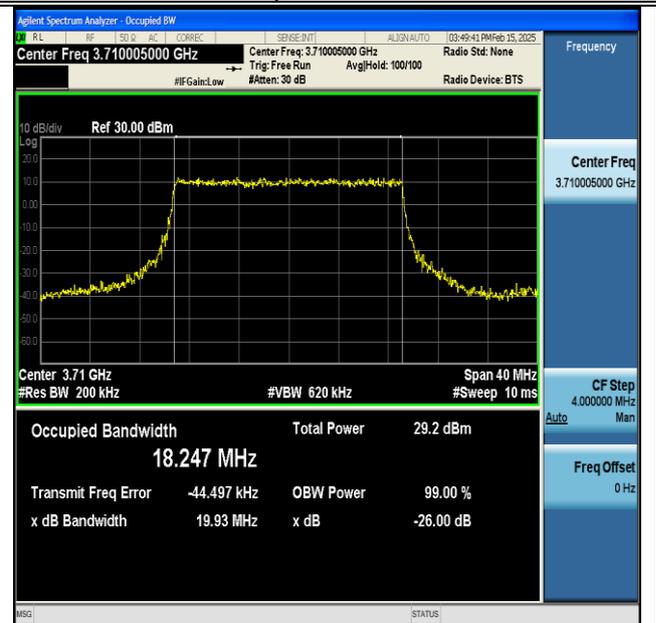
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS
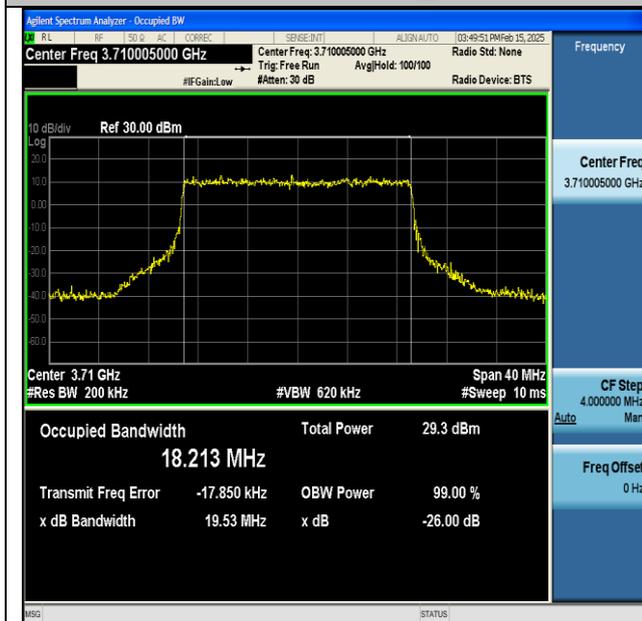
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS
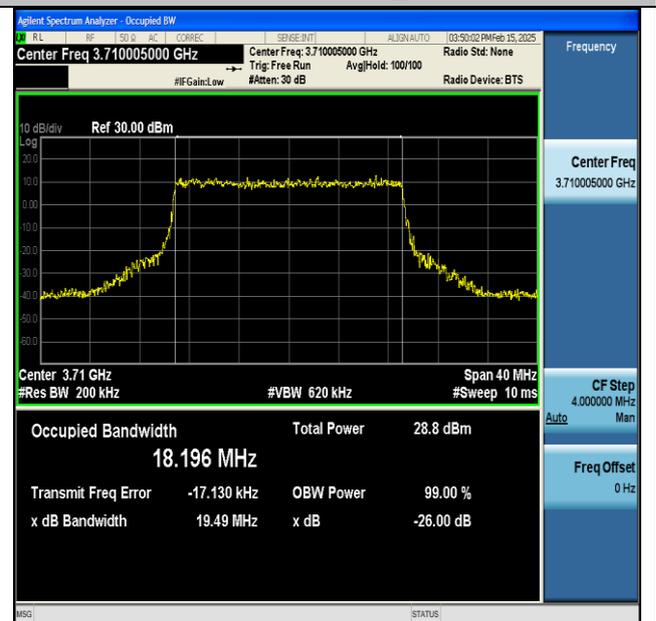
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

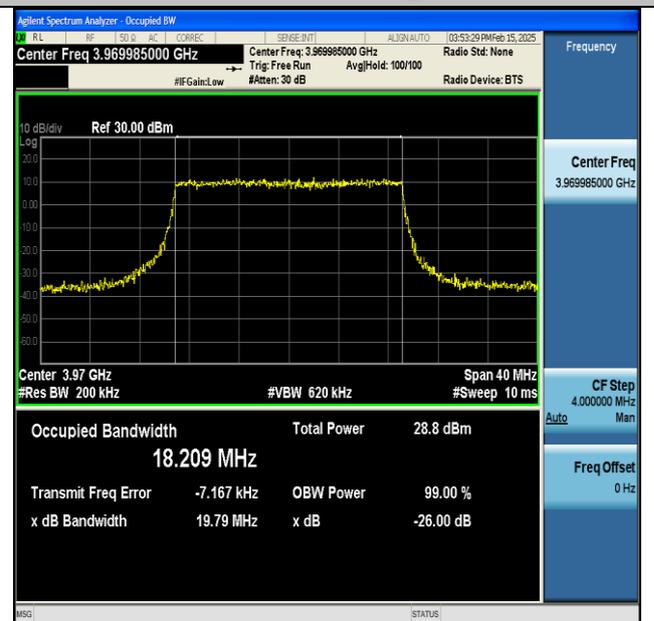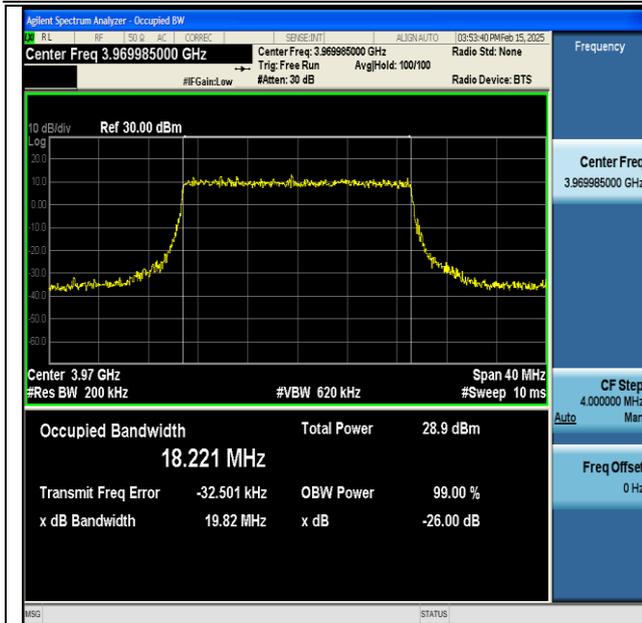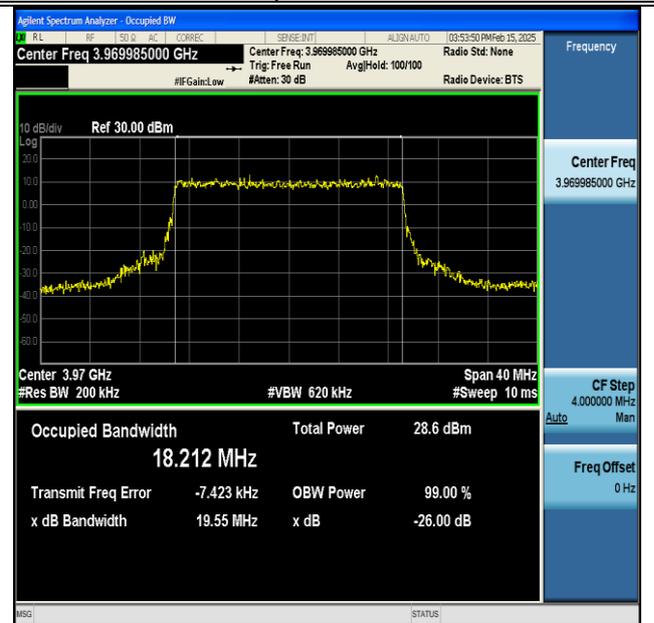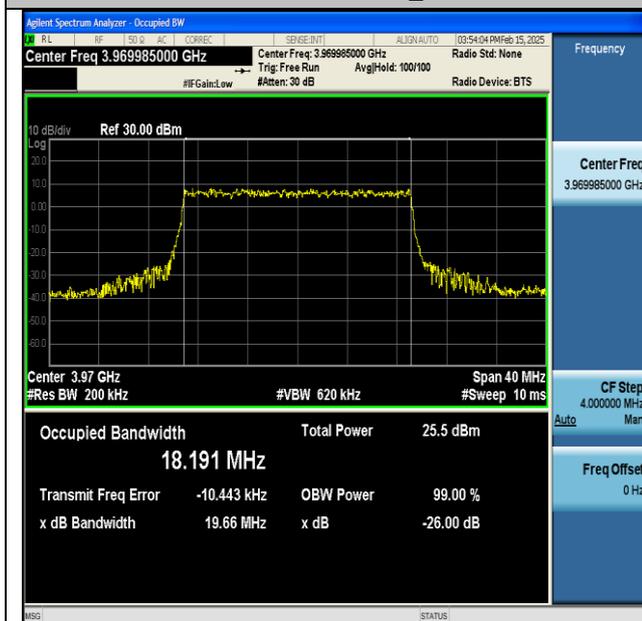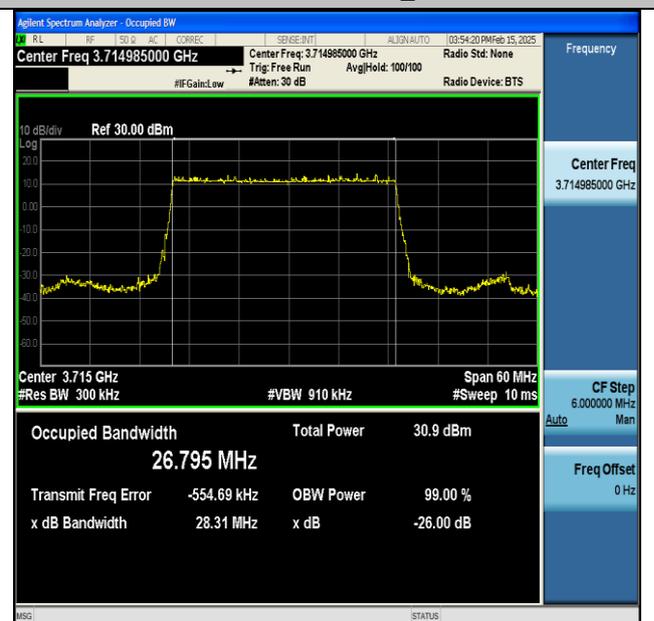|	
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+L-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

Top-left screen:
Center Freq 3.710005000 GHz
Occupied Bandwidth 18.208 MHz
Total Power 25.8 dBm
Transmit Freq Error -22.135 kHz
OBW Power 99.00 %
x dB Bandwidth 19.93 MHz
x dB -26.00 dB

Top-right screen:
Center Freq 3.839995000 GHz
Occupied Bandwidth 17.797 MHz
Total Power 30.8 dBm
Transmit Freq Error -213.18 kHz
OBW Power 99.00 %
x dB Bandwidth 19.27 MHz
x dB -26.00 dB

Bottom-left screen:
Center Freq 3.839995000 GHz
Occupied Bandwidth 17.824 MHz
Total Power 30.9 dBm
Transmit Freq Error -190.09 kHz
OBW Power 99.00 %
x dB Bandwidth 19.20 MHz
x dB -26.00 dB

Bottom-right screen:
Center Freq 3.839995000 GHz
Occupied Bandwidth 17.782 MHz
Total Power 30.8 dBm
Transmit Freq Error -191.68 kHz
OBW Power 99.00 %
x dB Bandwidth 19.23 MHz
x dB -26.00 dB

|	
Occupied Bandwidth 17.853 MHz Total Power 30.5 dBm Transmit Freq Error -173.26 kHz OBW Power 99.00 % x dB Bandwidth 19.05 MHz x dB -26.00 dB	**Occupied Bandwidth** 17.823 MHz Total Power 28.4 dBm Transmit Freq Error -211.00 kHz OBW Power 99.00 % x dB Bandwidth 19.32 MHz x dB -26.00 dB
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M- QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M- QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS
Occupied Bandwidth 18.231 MHz Total Power 29.2 dBm Transmit Freq Error -25.124 kHz OBW Power 99.00 % x dB Bandwidth 19.83 MHz x dB -26.00 dB	**Occupied Bandwidth** 18.168 MHz Total Power 29.3 dBm Transmit Freq Error -24.044 kHz OBW Power 99.00 % x dB Bandwidth 19.70 MHz x dB -26.00 dB
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M- QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M- QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M-
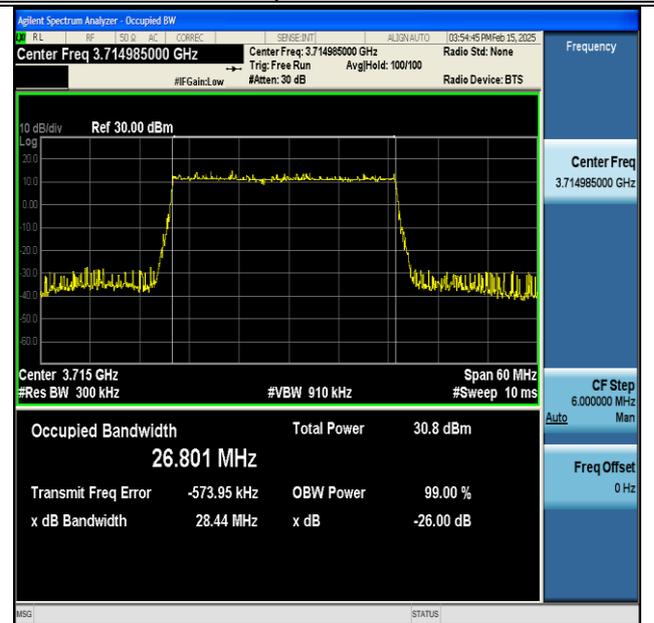QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+M-
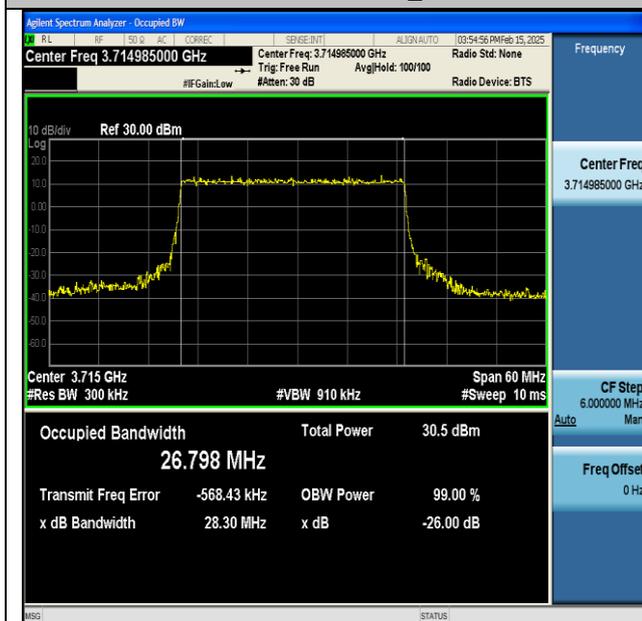QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
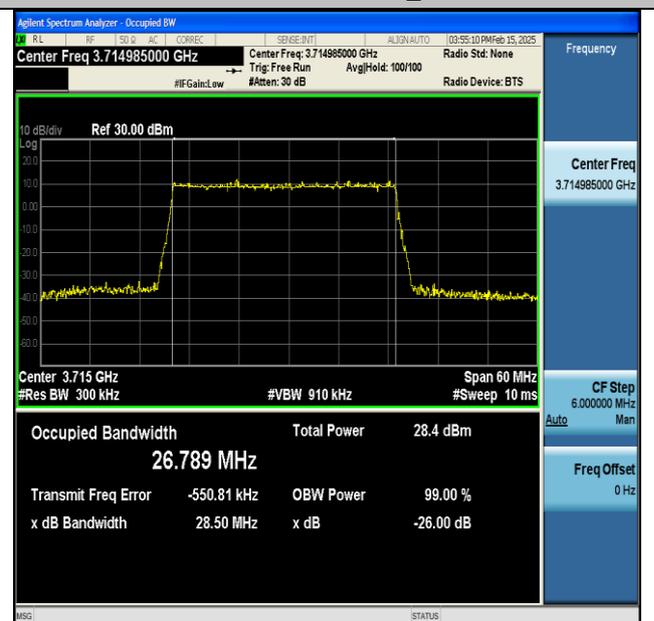QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
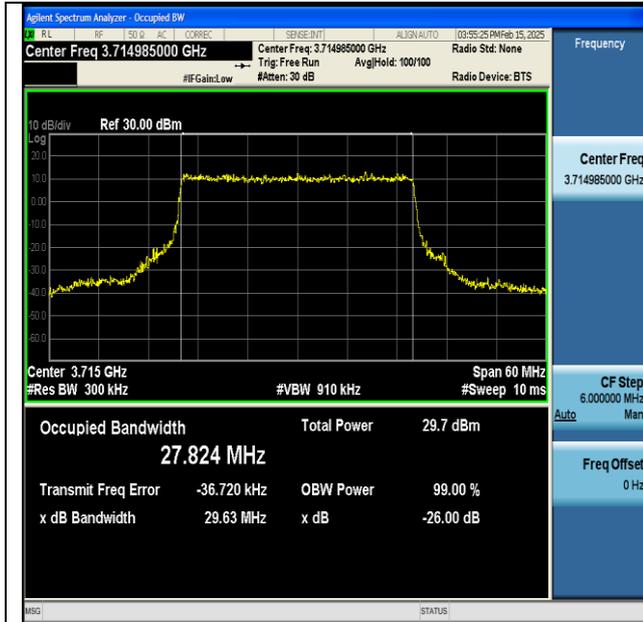QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-
QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+20-M+H-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
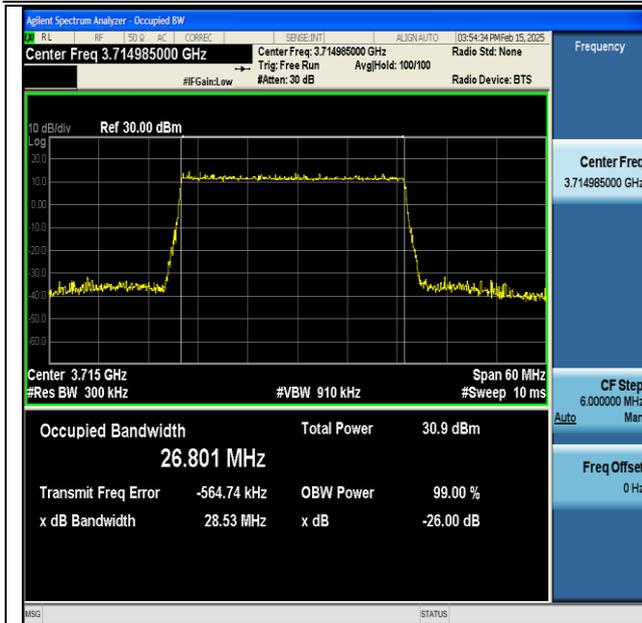
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS

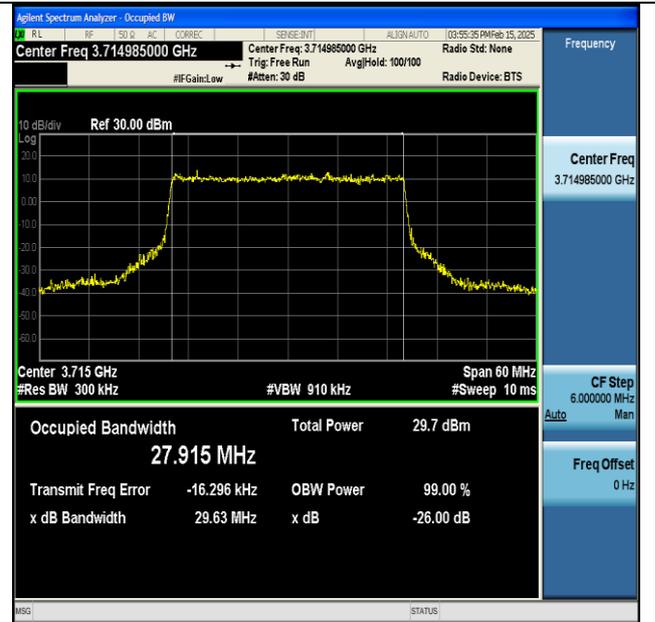NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

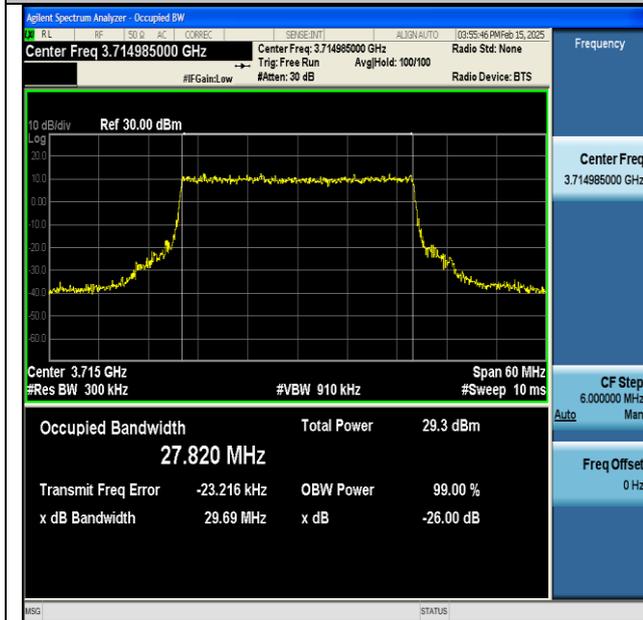

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS
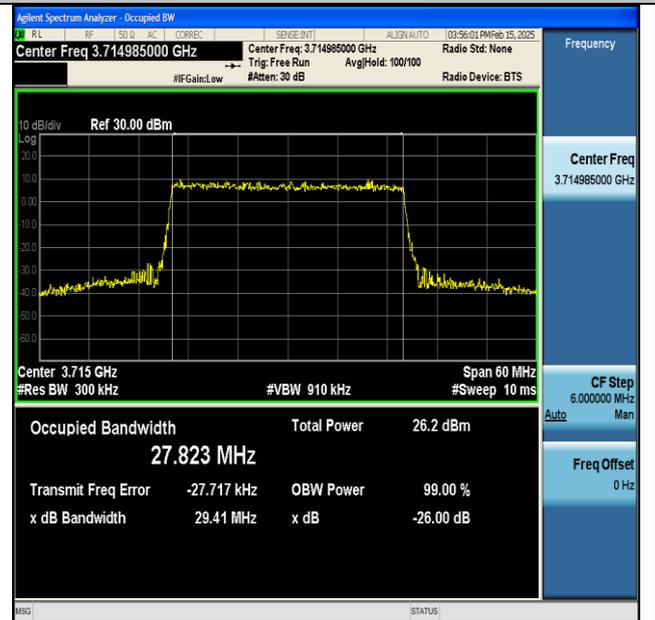
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS
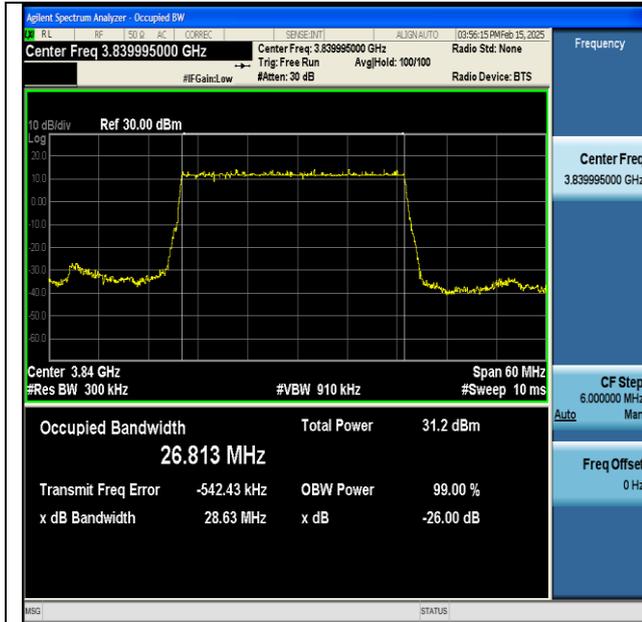

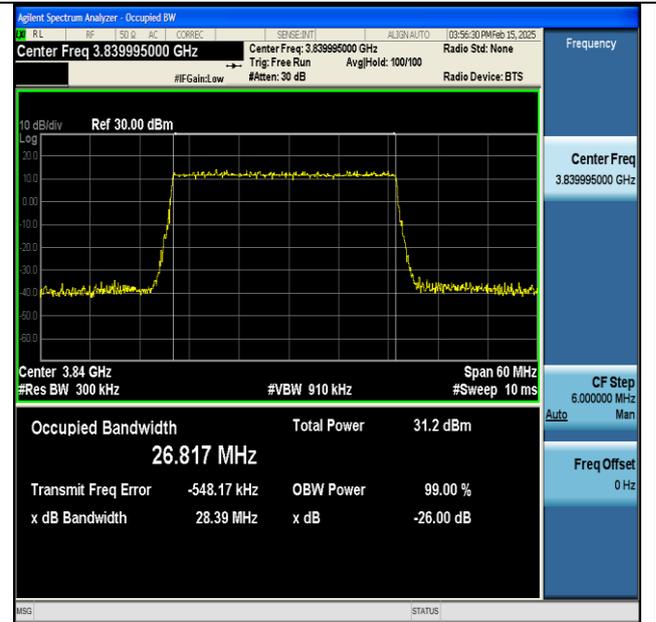NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS
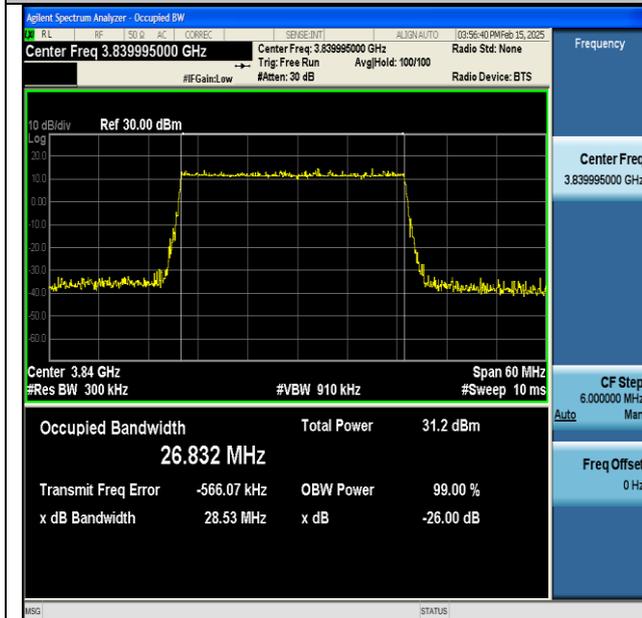

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+L-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS
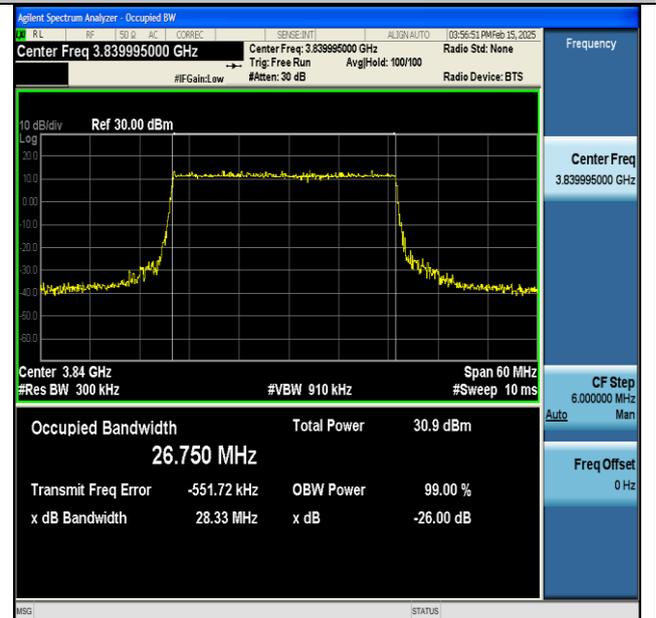
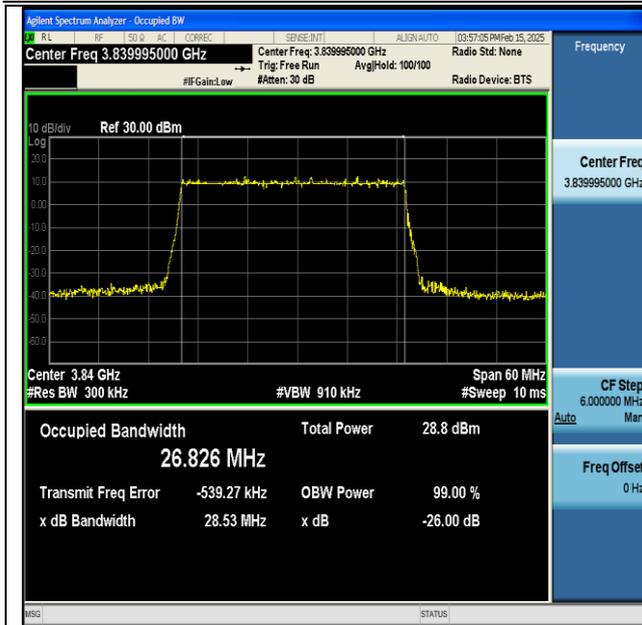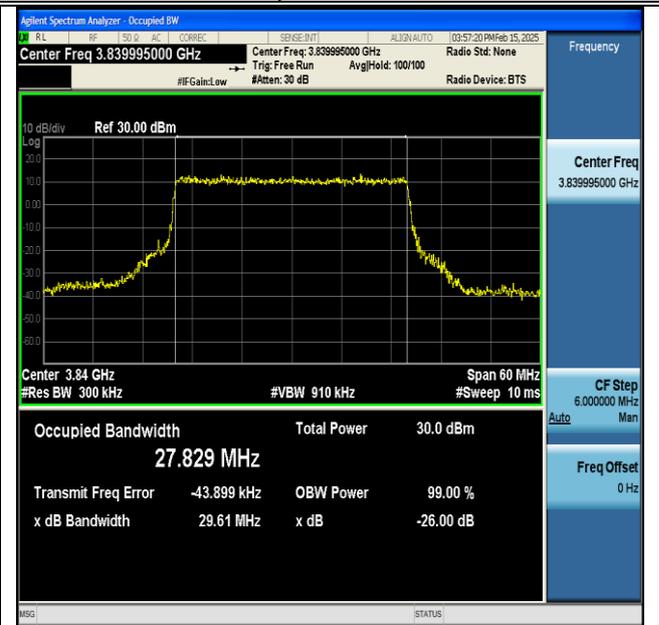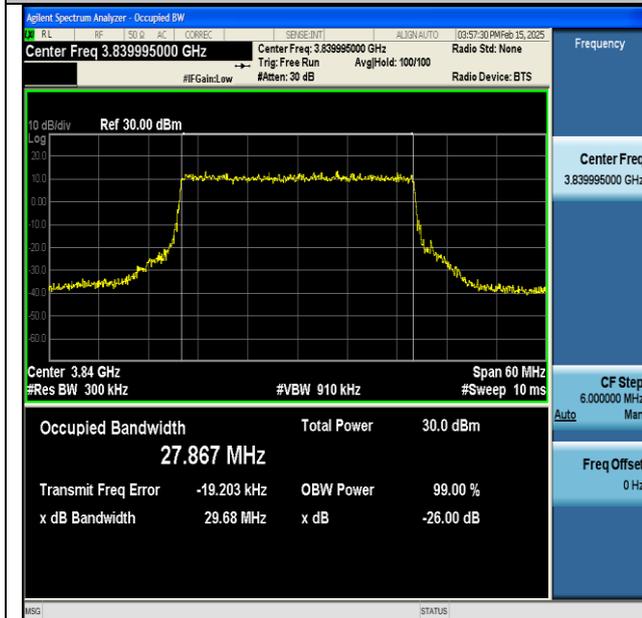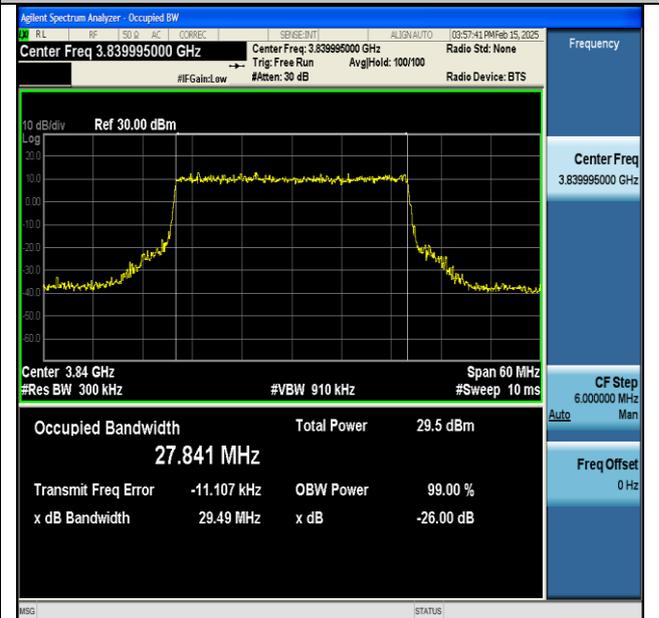|	
Agilent Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq: 3.839995000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 #IFGain:Low #Atten: 30 dB Radio Device: BTS Ref 30.00 dBm Center 3.84 GHz Span 60 MHz #Res BW 300 kHz #VBW 910 kHz #Sweep 10 ms Occupied Bandwidth Total Power 31.2 dBm **26.813 MHz** Transmit Freq Error -542.43 kHz OBW Power 99.00 % x dB Bandwidth 28.63 MHz x dB -26.00 dB	**Agilent Spectrum Analyzer - Occupied BW** Center Freq 3.839995000 GHz Center Freq: 3.839995000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 #IFGain:Low #Atten: 30 dB Radio Device: BTS Ref 30.00 dBm Center 3.84 GHz Span 60 MHz #Res BW 300 kHz #VBW 910 kHz #Sweep 10 ms Occupied Bandwidth Total Power 31.2 dBm **26.817 MHz** Transmit Freq Error -548.17 kHz OBW Power 99.00 % x dB Bandwidth 28.39 MHz x dB -26.00 dB
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS
Agilent Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq: 3.839995000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 #IFGain:Low #Atten: 30 dB Radio Device: BTS Ref 30.00 dBm Center 3.84 GHz Span 60 MHz #Res BW 300 kHz #VBW 910 kHz #Sweep 10 ms Occupied Bandwidth Total Power 31.2 dBm **26.832 MHz** Transmit Freq Error -566.07 kHz OBW Power 99.00 % x dB Bandwidth 28.53 MHz x dB -26.00 dB	**Agilent Spectrum Analyzer - Occupied BW** Center Freq 3.839995000 GHz Center Freq: 3.839995000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 #IFGain:Low #Atten: 30 dB Radio Device: BTS Ref 30.00 dBm Center 3.84 GHz Span 60 MHz #Res BW 300 kHz #VBW 910 kHz #Sweep 10 ms Occupied Bandwidth Total Power 30.9 dBm **26.750 MHz** Transmit Freq Error -551.72 kHz OBW Power 99.00 % x dB Bandwidth 28.33 MHz x dB -26.00 dB
NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-
QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3700-3980)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS