Appendix-E DC_41A_n77A(3450-3550)

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(3450-3550)	PC3	30	5+20	DFT-BPSK	M+L	Inner_1RB_Left	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+L	Inner_1RB_Right	21.64	21.24	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+L	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+L	Outer_Full	21.79	21.39	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+L	Inner_1RB_Left	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+L	Inner_1RB_Right	21.66	21.26	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+L	Inner_Full	22.08	21.68	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+L	Outer_Full	22.03	21.63	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+L	Inner_1RB_Left	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+L	Inner_1RB_Right	21.64	21.24	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+L	Inner_Full	21.94	21.54	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+L	Outer_Full	21.96	21.56	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+L	Inner_1RB_Left	21.73	21.33	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+L	Inner_1RB_Right	21.19	20.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+L	Inner_Full	21.71	21.31	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+L	Outer_Full	21.67	21.27	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+L	Inner_1RB_Left	19.54	19.14	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+L	Inner_1RB_Right	18.95	18.55	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+L	Inner_Full	19.63	19.23	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+L	Outer_Full	19.34	18.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+M	Inner_1RB_Left	22.21	21.81	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+M	Inner_1RB_Right	22.4	22	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+M	Inner_Full	22.4	22	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+M	Outer_Full	22.32	21.92	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+M	Inner_1RB_Left	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+M	Inner_1RB_Right	22.24	21.84	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+M	Inner_Full	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+M	Outer_Full	22.25	21.85	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+M	Inner_1RB_Left	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+M	Inner_1RB_Right	22.22	21.82	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+M	Inner_Full	22.15	21.75	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+M	Outer_Full	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+M	Inner_1RB_Left	21.75	21.35	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+M	Inner_1RB_Right	21.92	21.52	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+M	Inner_Full	21.94	21.54	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+M	Outer_Full	21.97	21.57	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+M	Inner_1RB_Left	19.54	19.14	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+M	Inner_1RB_Right	19.69	19.29	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+M	Inner_Full	19.85	19.45	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+M	Outer_Full	19.9	19.5	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+H	Inner_1RB_Left	22.52	22.12	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+H	Inner_1RB_Right	22.52	22.12	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+H	Inner_Full	22.63	22.23	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+H	Outer_Full	22.24	21.84	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+H	Inner_1RB_Left	22.43	22.03	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+H	Inner_1RB_Right	22.41	22.01	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+H	Inner_Full	22.49	22.09	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+H	Outer_Full	22.53	22.13	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+H	Inner_1RB_Left	22.42	22.02	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+H	Inner_1RB_Right	22.41	22.01	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+H	Inner_Full	22.37	21.97	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+H	Outer_Full	22.44	22.04	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+H	Inner_1RB_Left	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+H	Inner_1RB_Right	22.07	21.67	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+H	Inner_Full	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+H	Outer_Full	22.21	21.81	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+H	Inner_1RB_Left	19.87	19.47	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+H	Inner_1RB_Right	19.91	19.51	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+H	Inner_Full	20.07	19.67	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+H	Outer_Full	20.09	19.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+L	Inner_1RB_Left	22.41	22.01	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+L	Inner_1RB_Right	21.77	21.37	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+L	Inner_Full	22.14	21.74	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+L	Outer_Full	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+L	Inner_1RB_Left	22.31	21.91	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+L	Inner_1RB_Right	21.83	21.43	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+L	Inner_Full	22.14	21.74	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+L	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+L	Inner_1RB_Left	22.13	21.73	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+L	Inner_1RB_Right	21.49	21.09	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+L	Inner_Full	21.82	21.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+L	Outer_Full	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+L	Inner_1RB_Left	21.71	21.31	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+L	Inner_1RB_Right	21.17	20.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+L	Inner_Full	21.69	21.29	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+L	Outer_Full	21.67	21.27	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+L	Inner_1RB_Left	19.77	19.37	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+L	Inner_1RB_Right	19.18	18.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+L	Inner_Full	19.72	19.32	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+L	Outer_Full	19.69	19.29	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+M	Inner_1RB_Left	22.22	21.82	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+M	Inner_1RB_Right	22.34	21.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+M	Inner_Full	22.27	21.87	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+M	Outer_Full	22.21	21.81	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+M	Inner_1RB_Left	22.04	21.64	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+M	Inner_1RB_Right	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+M	Inner_Full	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+M	Outer_Full	22.16	21.76	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+M	Inner_1RB_Left	22.06	21.66	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+M	Inner_1RB_Right	22.2	21.8	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+M	Inner_Full	21.99	21.59	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+M	Outer_Full	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+M	Inner_1RB_Left	21.66	21.26	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+M	Inner_1RB_Right	21.74	21.34	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+M	Inner_Full	21.72	21.32	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+M	Outer_Full	21.9	21.5	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+M	Inner_1RB_Left	19.57	19.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+M	Inner_1RB_Right	19.61	19.21	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+M	Inner_Full	19.76	19.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+M	Outer_Full	19.8	19.4	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+H	Inner_1RB_Left	22.51	22.11	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+H	Inner_1RB_Right	22.36	21.96	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+H	Inner_Full	22.53	22.13	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+H	Outer_Full	22.42	22.02	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+H	Inner_1RB_Left	22.39	21.99	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+H	Inner_1RB_Right	22.22	21.82	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+H	Inner_Full	22.43	22.03	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+H	Outer_Full	22.46	22.06	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+H	Inner_1RB_Left	22.47	22.07	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+H	Inner_1RB_Right	22.22	21.82	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+H	Inner_Full	22.22	21.82	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+H	Outer_Full	22.44	22.04	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+H	Inner_1RB_Left	22.12	21.72	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+H	Inner_1RB_Right	21.88	21.48	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+H	Inner_Full	21.9	21.5	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+H	Outer_Full	22.16	21.76	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+H	Inner_1RB_Left	19.94	19.54	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+H	Inner_1RB_Right	19.74	19.34	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+H	Inner_Full	19.99	19.59	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+H	Outer_Full	19.98	19.58	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+L	Inner_1RB_Left	22.34	21.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+L	Inner_1RB_Right	21.99	21.59	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+L	Inner_Full	22.06	21.66	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+L	Outer_Full	22.01	21.61	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+L	Inner_1RB_Left	22.33	21.93	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+L	Inner_1RB_Right	21.94	21.54	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+L	Inner_Full	21.96	21.56	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+L	Outer_Full	22.12	21.72	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+L	Inner_1RB_Left	22.25	21.85	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+L	Inner_1RB_Right	21.95	21.55	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+L	Inner_Full	21.83	21.43	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+L	Outer_Full	21.92	21.52	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+L	Inner_1RB_Left	21.88	21.48	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+L	Inner_1RB_Right	21.51	21.11	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+L	Inner_Full	21.57	21.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+L	Outer_Full	21.79	21.39	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+L	Inner_1RB_Left	19.58	19.18	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+L	Inner_1RB_Right	19.37	18.97	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+L	Inner_Full	19.49	19.09	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+L	Outer_Full	19.63	19.23	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+M	Inner_1RB_Left	22.03	21.63	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+M	Inner_1RB_Right	22.28	21.88	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+M	Inner_Full	22.29	21.89	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+M	Outer_Full	22.2	21.8	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+M	Inner_1RB_Left	22.03	21.63	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+M	Inner_1RB_Right	22.26	21.86	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+M	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+M	Outer_Full	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+M	Inner_1RB_Left	22.04	21.64	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+M	Inner_1RB_Right	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+M	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+M	Outer_Full	22.13	21.73	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+M	Inner_1RB_Left	21.62	21.22	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+M	Inner_1RB_Right	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+M	Inner_Full	21.81	21.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+M	Outer_Full	21.84	21.44	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+M	Inner_1RB_Left	19.36	18.96	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+M	Inner_1RB_Right	19.67	19.27	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+M	Inner_Full	19.69	19.29	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+M	Outer_Full	19.82	19.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+H	Inner_1RB_Left	22.33	21.93	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+H	Inner_1RB_Right	22.24	21.84	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+H	Inner_Full	22.57	22.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+H	Outer_Full	22.37	21.97	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+H	Inner_1RB_Left	22.29	21.89	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+H	Inner_1RB_Right	22.21	21.81	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+H	Inner_Full	22.43	22.03	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+H	Outer_Full	22.48	22.08	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+H	Inner_1RB_Left	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+H	Inner_1RB_Right	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+H	Inner_Full	22.31	21.91	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+H	Outer_Full	22.36	21.96	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+H	Inner_1RB_Left	21.77	21.37	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+H	Inner_1RB_Right	21.71	21.31	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+H	Inner_Full	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+H	Outer_Full	22.04	21.64	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+H	Inner_1RB_Left	19.71	19.31	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+H	Inner_1RB_Right	19.68	19.28	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+H	Inner_Full	20.03	19.63	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+H	Outer_Full	20.03	19.63	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+L	Inner_1RB_Left	22.26	21.86	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+L	Inner_1RB_Right	22.08	21.68	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+L	Inner_Full	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+L	Outer_Full	22	21.6	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+L	Inner_1RB_Left	22.33	21.93	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+L	Inner_1RB_Right	21.98	21.58	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+L	Inner_Full	21.82	21.42	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+L	Outer_Full	21.96	21.56	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+L	Inner_1RB_Left	22.15	21.75	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+L	Inner_1RB_Right	21.84	21.44	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+L	Inner_Full	21.8	21.4	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+L	Outer_Full	21.81	21.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+L	Inner_1RB_Left	21.88	21.48	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+L	Inner_1RB_Right	21.48	21.08	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+L	Inner_Full	21.58	21.18	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+L	Outer_Full	21.61	21.21	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+L	Inner_1RB_Left	19.73	19.33	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+L	Inner_1RB_Right	19.43	19.03	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+L	Inner_Full	19.55	19.15	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+L	Outer_Full	19.67	19.27	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+M	Inner_1RB_Left	21.74	21.34	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+M	Inner_1RB_Right	22.27	21.87	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+M	Inner_Full	22.06	21.66	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+M	Outer_Full	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+M	Inner_1RB_Left	21.72	21.32	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+M	Inner_1RB_Right	22.14	21.74	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+M	Inner_Full	21.94	21.54	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+M	Outer_Full	21.93	21.53	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+M	Inner_1RB_Left	21.77	21.37	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+M	Inner_1RB_Right	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+M	Inner_Full	21.96	21.56	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+M	Outer_Full	22.04	21.64	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+M	Inner_1RB_Left	21.37	20.97	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+M	Inner_1RB_Right	21.74	21.34	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+M	Inner_Full	21.76	21.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+M	Outer_Full	21.72	21.32	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+M	Inner_1RB_Left	19.36	18.96	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+M	Inner_1RB_Right	19.65	19.25	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+M	Inner_Full	19.68	19.28	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+M	Outer_Full	19.79	19.39	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+H	Inner_1RB_Left	22.12	21.72	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+H	Inner_1RB_Right	22.19	21.79	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+H	Inner_Full	22.26	21.86	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+H	Outer_Full	22.25	21.85	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+H	Inner_1RB_Left	22.2	21.8	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+H	Inner_1RB_Right	22.2	21.8	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+H	Inner_Full	22.13	21.73	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+H	Outer_Full	22	21.6	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+H	Inner_1RB_Left	22.13	21.73	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+H	Inner_1RB_Right	22.25	21.85	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+H	Inner_Full	22.12	21.72	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+H	Outer_Full	22.14	21.74	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+H	Inner_1RB_Left	21.63	21.23	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+H	Inner_1RB_Right	21.64	21.24	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+H	Inner_Full	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+H	Outer_Full	21.86	21.46	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+H	Inner_1RB_Left	19.57	19.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+H	Inner_1RB_Right	19.58	19.18	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+H	Inner_Full	19.82	19.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+H	Outer_Full	19.81	19.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+L	Inner_1RB_Left	22.57	22.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+L	Inner_1RB_Right	22.43	22.03	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+L	Inner_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+L	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+L	Inner_1RB_Left	22.48	22.08	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+L	Inner_1RB_Right	22.33	21.93	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+L	Inner_Full	22.06	21.66	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+L	Outer_Full	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+L	Inner_1RB_Left	22.41	22.01	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+L	Inner_1RB_Right	22.24	21.84	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+L	Inner_Full	21.99	21.59	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+L	Outer_Full	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+L	Inner_1RB_Left	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+L	Inner_1RB_Right	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+L	Inner_Full	21.73	21.33	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+L	Outer_Full	21.79	21.39	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+L	Inner_1RB_Left	19.89	19.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+L	Inner_1RB_Right	19.81	19.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+L	Inner_Full	19.71	19.31	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+L	Outer_Full	19.78	19.38	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+M	Inner_1RB_Left	22.3	21.9	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+M	Inner_1RB_Right	22.34	21.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+M	Inner_Full	22.28	21.88	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+M	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+M	Inner_1RB_Left	22.25	21.85	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+M	Inner_1RB_Right	22.24	21.84	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+M	Inner_Full	22.15	21.75	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+M	Outer_Full	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+M	Inner_1RB_Left	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+M	Inner_1RB_Right	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+M	Inner_Full	22.02	21.62	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+M	Outer_Full	22.07	21.67	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+M	Inner_1RB_Left	21.8	21.4	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+M	Inner_1RB_Right	21.78	21.38	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+M	Inner_Full	21.8	21.4	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+M	Outer_Full	21.76	21.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+M	Inner_1RB_Left	19.59	19.19	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+M	Inner_1RB_Right	19.55	19.15	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+M	Inner_Full	19.81	19.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+M	Outer_Full	19.69	19.29	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+H	Inner_1RB_Left	22.12	21.72	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+H	Inner_1RB_Right	22.37	21.97	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+H	Inner_Full	22.35	21.95	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+H	Outer_Full	22.22	21.82	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+H	Inner_1RB_Left	21.96	21.56	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+H	Inner_1RB_Right	22.2	21.8	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+H	Inner_Full	22.3	21.9	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+H	Outer_Full	21.95	21.55	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+H	Inner_1RB_Left	21.98	21.58	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+H	Inner_1RB_Right	22.28	21.88	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+H	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+H	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+H	Inner_1RB_Left	21.59	21.19	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+H	Inner_1RB_Right	21.93	21.53	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+H	Inner_Full	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+H	Outer_Full	21.85	21.45	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+H	Inner_1RB_Left	19.51	19.11	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+H	Inner_1RB_Right	19.81	19.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+H	Inner_Full	19.81	19.41	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+H	Outer_Full	19.9	19.5	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+L	Inner_1RB_Left	22.66	22.26	30	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+L	Inner_1RB_Right	22.42	22.02	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+L	Inner_Full	22.1	21.7	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+L	Outer_Full	22.18	21.78	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+L	Inner_1RB_Left	22.57	22.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+L	Inner_1RB_Right	22.34	21.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+L	Inner_Full	22.07	21.67	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+L	Outer_Full	22.16	21.76	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+L	Inner_1RB_Left	22.61	22.21	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+L	Inner_1RB_Right	22.32	21.92	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+L	Inner_Full	22.16	21.76	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+L	Outer_Full	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+L	Inner_1RB_Left	21.97	21.57	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+L	Inner_1RB_Right	21.8	21.4	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+L	Inner_Full	21.84	21.44	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+L	Outer_Full	21.85	21.45	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+L	Inner_1RB_Left	20.06	19.66	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+L	Inner_1RB_Right	19.82	19.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+L	Inner_Full	19.76	19.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+L	Outer_Full	19.78	19.38	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+M	Inner_1RB_Left	22.6	22.2	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+M	Inner_1RB_Right	22.36	21.96	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+M	Inner_Full	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+M	Outer_Full	22.21	21.81	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+M	Inner_1RB_Left	22.68	22.28	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+M	Inner_1RB_Right	22.33	21.93	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+M	Inner_Full	22.02	21.62	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+M	Outer_Full	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+M	Inner_1RB_Left	22.57	22.17	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+M	Inner_1RB_Right	22.31	21.91	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+M	Inner_Full	22.08	21.68	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+M	Outer_Full	22.16	21.76	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+M	Inner_1RB_Left	22.11	21.71	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+M	Inner_1RB_Right	21.95	21.55	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+M	Inner_Full	21.82	21.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+M	Outer_Full	21.87	21.47	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+M	Inner_1RB_Left	19.94	19.54	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+M	Inner_1RB_Right	19.73	19.33	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+M	Inner_Full	19.78	19.38	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-	M+M	Outer_Full	19.64	19.24	30	PASS

				256QAM						
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+H	Inner_1RB_Left	22.67	22.27	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+H	Inner_1RB_Right	22.34	21.94	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+H	Inner_Full	22.15	21.75	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+H	Outer_Full	22.23	21.83	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+H	Inner_1RB_Left	22.53	22.13	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+H	Inner_1RB_Right	22.3	21.9	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+H	Inner_Full	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+H	Outer_Full	22.28	21.88	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+H	Inner_1RB_Left	22.48	22.08	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+H	Inner_1RB_Right	22.15	21.75	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+H	Inner_Full	22.01	21.61	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+H	Outer_Full	22.17	21.77	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+H	Inner_1RB_Left	22.09	21.69	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+H	Inner_1RB_Right	21.89	21.49	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+H	Inner_Full	21.76	21.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+H	Outer_Full	21.97	21.57	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+H	Inner_1RB_Left	20.04	19.64	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+H	Inner_1RB_Right	19.82	19.42	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+H	Inner_Full	19.76	19.36	30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+H	Outer_Full	19.76	19.36	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(3450-3550)	PC3	15	5+100	DFT-256QAM	M+M	Outer_Full	6.07	≤13dB	PASS
DC_41A_N77A(3450-3550)	PC3	15	5+100	CP-256QAM	M+M	Outer_Full	6.55	≤13dB	PASS

Test Graphs
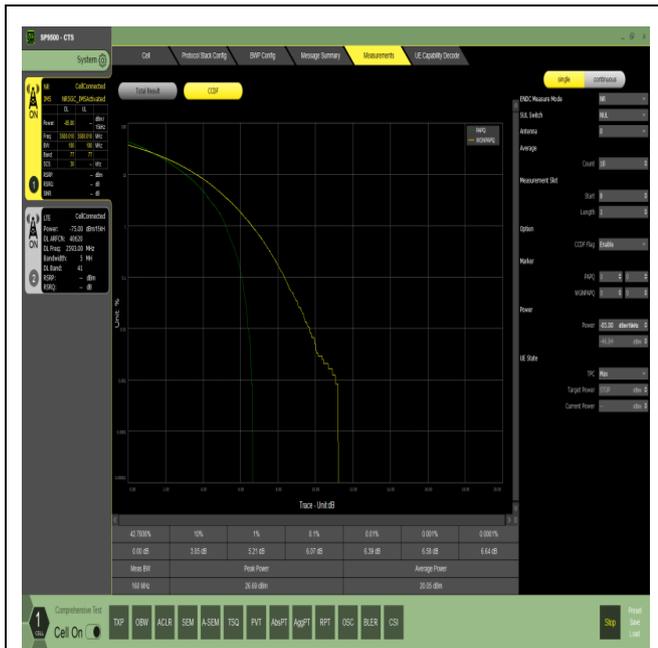
NTNV-DC_41A_N77A(3450-3550)-PC3-15-5+100-M+M-QPSK-IDLE-DFT-256QAM-Outer_Full-PASS	NTNV-DC_41A_N77A(3450-3550)-PC3-15-5+100-M+M-QPSK-IDLE-CP-256QAM-Outer_Full-PASS

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(3450-3550)	PC3	30	5+20	DFT-BPSK	M+L	Outer_Full	17.808	19.34	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+L	Outer_Full	17.844	19.57	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+L	Outer_Full	17.863	19.43	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+L	Outer_Full	17.885	19.44	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+L	Outer_Full	17.826	19.43	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-QPSK	M+L	Outer_Full	18.229	20.06	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-16QAM	M+L	Outer_Full	18.216	19.69	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-64QAM	M+L	Outer_Full	18.196	19.72	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-256QAM	M+L	Outer_Full	18.258	19.84	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+M	Outer_Full	17.831	19.29	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+M	Outer_Full	17.881	19.40	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+M	Outer_Full	17.899	19.47	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+M	Outer_Full	17.899	19.40	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+M	Outer_Full	17.826	19.45	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-QPSK	M+M	Outer_Full	18.271	19.95	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-16QAM	M+M	Outer_Full	18.197	19.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-64QAM	M+M	Outer_Full	18.203	19.70	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-256QAM	M+M	Outer_Full	18.245	19.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-BPSK	M+H	Outer_Full	17.814	19.19	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-QPSK	M+H	Outer_Full	17.865	19.54	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-16QAM	M+H	Outer_Full	17.895	19.37	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-64QAM	M+H	Outer_Full	17.878	19.25	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	DFT-256QAM	M+H	Outer_Full	17.825	19.41	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-QPSK	M+H	Outer_Full	18.227	19.92	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-16QAM	M+H	Outer_Full	18.249	19.98	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-64QAM	M+H	Outer_Full	18.212	19.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+20	CP-256QAM	M+H	Outer_Full	18.224	19.74	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+L	Outer_Full	26.847	28.60	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+L	Outer_Full	26.837	28.63	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+L	Outer_Full	26.848	28.67	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+L	Outer_Full	26.785	28.50	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+L	Outer_Full	26.858	28.64	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-QPSK	M+L	Outer_Full	27.868	29.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-16QAM	M+L	Outer_Full	27.880	29.64	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-64QAM	M+L	Outer_Full	27.846	29.93	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-256QAM	M+L	Outer_Full	27.877	29.81	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+M	Outer_Full	26.841	28.61	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+M	Outer_Full	26.841	28.62	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+M	Outer_Full	26.850	28.83	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+M	Outer_Full	26.790	28.56	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+M	Outer_Full	26.865	28.64	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-QPSK	M+M	Outer_Full	27.832	29.82	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-16QAM	M+M	Outer_Full	27.879	29.62	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-64QAM	M+M	Outer_Full	27.848	29.94	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-256QAM	M+M	Outer_Full	27.894	29.86	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-BPSK	M+H	Outer_Full	26.853	28.60	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-QPSK	M+H	Outer_Full	26.836	28.61	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-16QAM	M+H	Outer_Full	26.855	28.61	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-64QAM	M+H	Outer_Full	26.791	28.62	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	DFT-256QAM	M+H	Outer_Full	26.864	28.66	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-QPSK	M+H	Outer_Full	27.832	29.86	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-16QAM	M+H	Outer_Full	27.867	29.66	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-64QAM	M+H	Outer_Full	27.857	29.87	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+30	CP-256QAM	M+H	Outer_Full	27.884	29.84	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+L	Outer_Full	35.824	37.89	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+L	Outer_Full	35.709	37.97	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+L	Outer_Full	35.693	37.81	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+L	Outer_Full	35.720	37.73	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+L	Outer_Full	35.696	37.50	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-QPSK	M+L	Outer_Full	37.846	40.09	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-16QAM	M+L	Outer_Full	37.770	39.96	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-64QAM	M+L	Outer_Full	37.896	40.30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-256QAM	M+L	Outer_Full	37.984	40.00	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+M	Outer_Full	35.758	37.95	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+M	Outer_Full	35.705	37.82	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+M	Outer_Full	35.690	37.82	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+M	Outer_Full	35.715	37.82	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+M	Outer_Full	35.699	37.51	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-QPSK	M+M	Outer_Full	37.852	39.96	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-16QAM	M+M	Outer_Full	37.751	40.14	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-64QAM	M+M	Outer_Full	37.888	40.01	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-256QAM	M+M	Outer_Full	38.015	39.95	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-BPSK	M+H	Outer_Full	35.788	37.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-QPSK	M+H	Outer_Full	35.702	37.93	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-16QAM	M+H	Outer_Full	35.718	37.73	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-64QAM	M+H	Outer_Full	35.759	37.84	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	DFT-256QAM	M+H	Outer_Full	35.708	37.61	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-QPSK	M+H	Outer_Full	37.865	40.12	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-16QAM	M+H	Outer_Full	37.766	40.06	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-64QAM	M+H	Outer_Full	37.899	40.17	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+40	CP-256QAM	M+H	Outer_Full	38.032	40.23	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+L	Outer_Full	57.739	60.40	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+L	Outer_Full	57.784	60.42	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+L	Outer_Full	57.907	60.28	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+L	Outer_Full	57.919	60.48	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+L	Outer_Full	57.845	60.57	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-QPSK	M+L	Outer_Full	57.707	60.37	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-16QAM	M+L	Outer_Full	57.830	60.52	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-64QAM	M+L	Outer_Full	57.741	60.39	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-256QAM	M+L	Outer_Full	57.781	60.39	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+M	Outer_Full	57.735	60.43	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+M	Outer_Full	57.804	60.41	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+M	Outer_Full	57.925	60.44	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+M	Outer_Full	57.909	60.56	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+M	Outer_Full	57.872	60.60	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-QPSK	M+M	Outer_Full	57.765	60.44	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-16QAM	M+M	Outer_Full	57.852	60.49	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-64QAM	M+M	Outer_Full	57.744	60.41	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-256QAM	M+M	Outer_Full	57.772	60.37	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-BPSK	M+H	Outer_Full	57.781	60.49	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-QPSK	M+H	Outer_Full	57.757	60.53	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-16QAM	M+H	Outer_Full	57.970	60.64	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-64QAM	M+H	Outer_Full	57.923	60.59	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	DFT-256QAM	M+H	Outer_Full	57.908	60.71	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-QPSK	M+H	Outer_Full	57.793	60.40	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-16QAM	M+H	Outer_Full	57.858	60.49	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-64QAM	M+H	Outer_Full	57.749	60.36	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+60	CP-256QAM	M+H	Outer_Full	57.803	60.42	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+L	Outer_Full	76.841	80.06	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+L	Outer_Full	77.060	80.21	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+L	Outer_Full	77.105	80.20	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+L	Outer_Full	77.104	80.15	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+L	Outer_Full	77.014	80.34	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-QPSK	M+L	Outer_Full	77.383	80.54	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-16QAM	M+L	Outer_Full	77.404	80.66	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-64QAM	M+L	Outer_Full	77.495	80.67	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-256QAM	M+L	Outer_Full	77.350	80.59	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+M	Outer_Full	76.952	80.30	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+M	Outer_Full	77.145	80.35	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+M	Outer_Full	77.080	80.24	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+M	Outer_Full	77.082	80.01	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+M	Outer_Full	77.038	80.02	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-QPSK	M+M	Outer_Full	77.423	80.71	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-16QAM	M+M	Outer_Full	77.404	80.60	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-64QAM	M+M	Outer_Full	77.559	80.65	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-256QAM	M+M	Outer_Full	77.350	80.38	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-BPSK	M+H	Outer_Full	76.903	80.19	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-QPSK	M+H	Outer_Full	77.169	80.31	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-16QAM	M+H	Outer_Full	77.125	80.25	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-64QAM	M+H	Outer_Full	77.137	80.12	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	DFT-256QAM	M+H	Outer_Full	77.079	80.24	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-QPSK	M+H	Outer_Full	77.437	80.80	PASS

DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-16QAM	M+H	Outer_Full	77.458	80.64	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-64QAM	M+H	Outer_Full	77.542	80.67	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+80	CP-256QAM	M+H	Outer_Full	77.415	80.69	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+L	Outer_Full	96.428	99.80	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+L	Outer_Full	96.235	99.95	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+L	Outer_Full	96.378	100.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+L	Outer_Full	96.494	99.99	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+L	Outer_Full	96.394	100.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-QPSK	M+L	Outer_Full	97.365	101.3	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-16QAM	M+L	Outer_Full	97.361	100.8	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-64QAM	M+L	Outer_Full	97.387	101.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-256QAM	M+L	Outer_Full	97.459	101.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+M	Outer_Full	96.432	99.81	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+M	Outer_Full	96.230	99.88	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+M	Outer_Full	96.430	100.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+M	Outer_Full	96.464	99.96	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+M	Outer_Full	96.388	100.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-QPSK	M+M	Outer_Full	97.357	101.3	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-16QAM	M+M	Outer_Full	97.344	101.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-64QAM	M+M	Outer_Full	97.408	101.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-256QAM	M+M	Outer_Full	97.524	101.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-BPSK	M+H	Outer_Full	96.388	99.79	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-QPSK	M+H	Outer_Full	96.199	99.98	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-16QAM	M+H	Outer_Full	96.387	100.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-64QAM	M+H	Outer_Full	96.461	100.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	DFT-256QAM	M+H	Outer_Full	96.309	100.1	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-QPSK	M+H	Outer_Full	97.319	101.2	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-16QAM	M+H	Outer_Full	97.345	101.2	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-64QAM	M+H	Outer_Full	97.409	101.0	PASS
DC_41A_n77A(3450-3550)	PC3	30	5+100	CP-256QAM	M+H	Outer_Full	97.529	101.0	PASS

Test Graphs
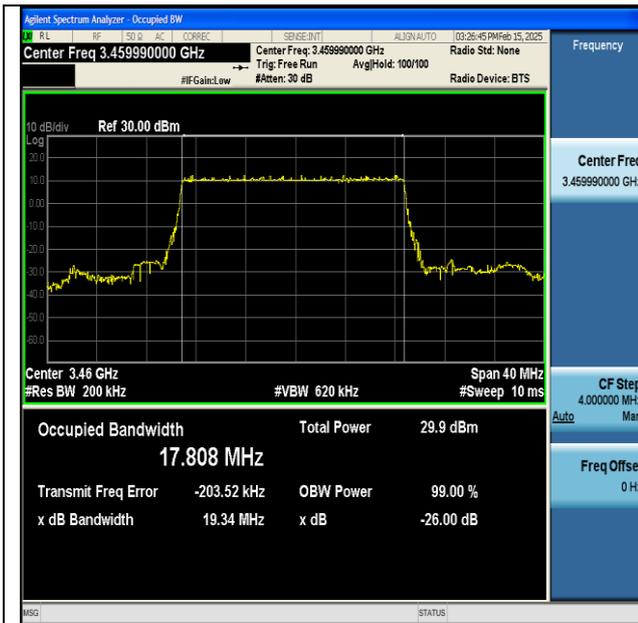
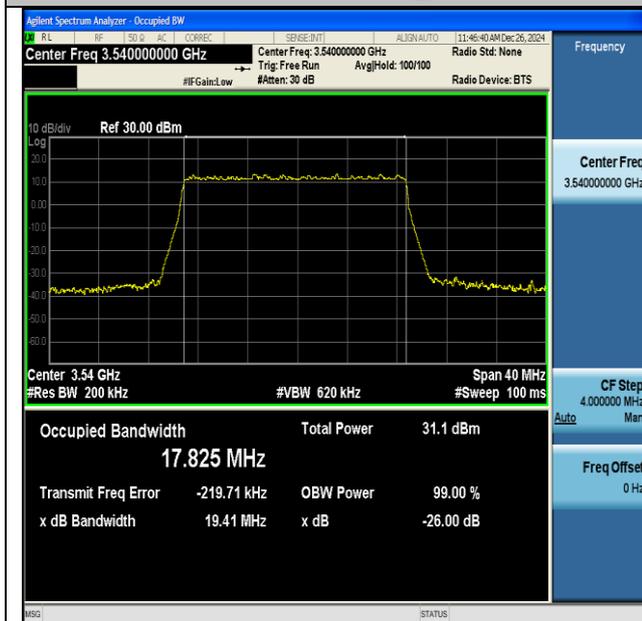NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
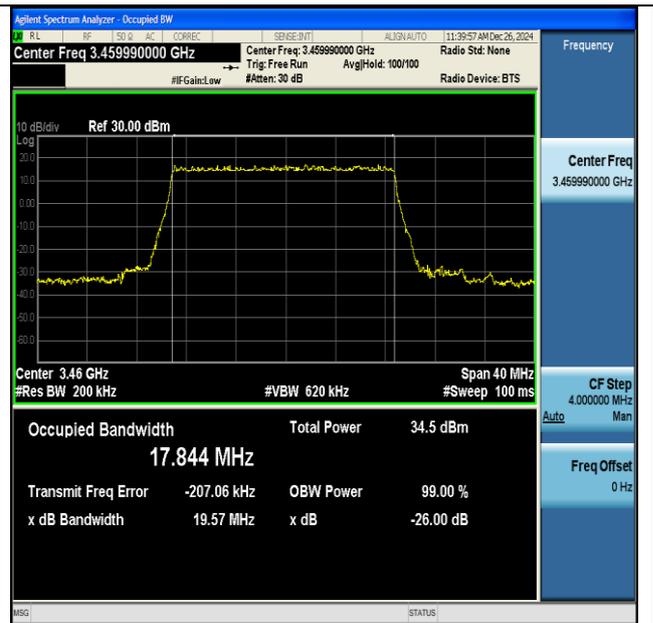
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS
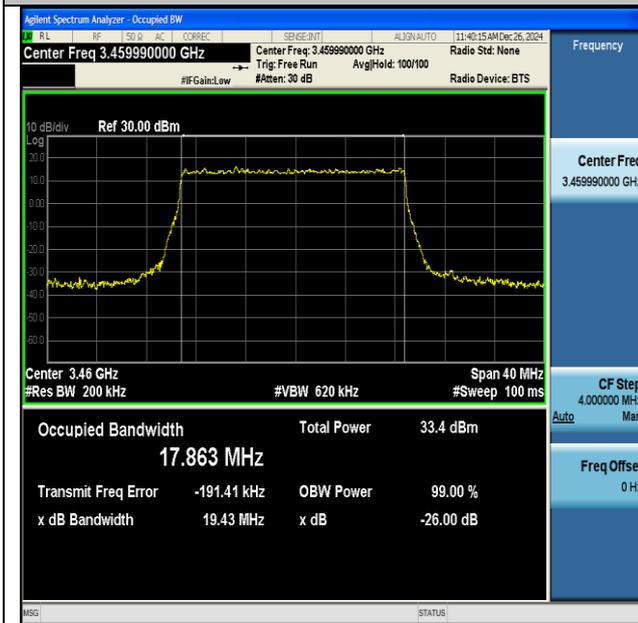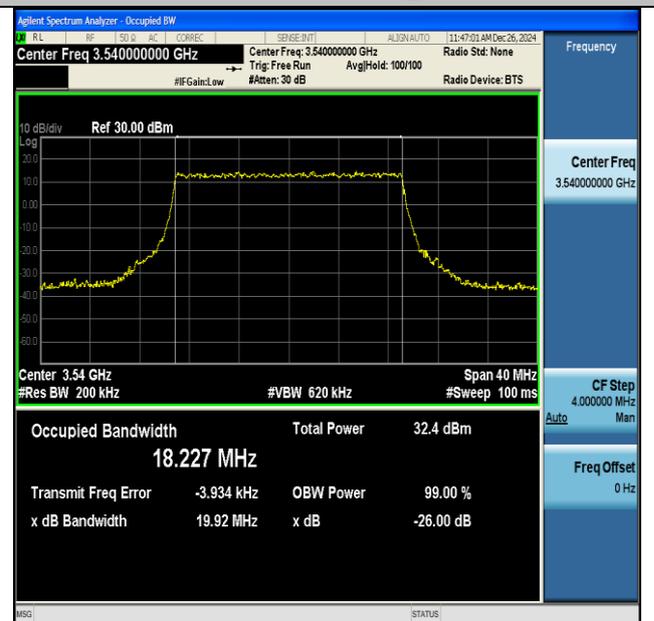

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS
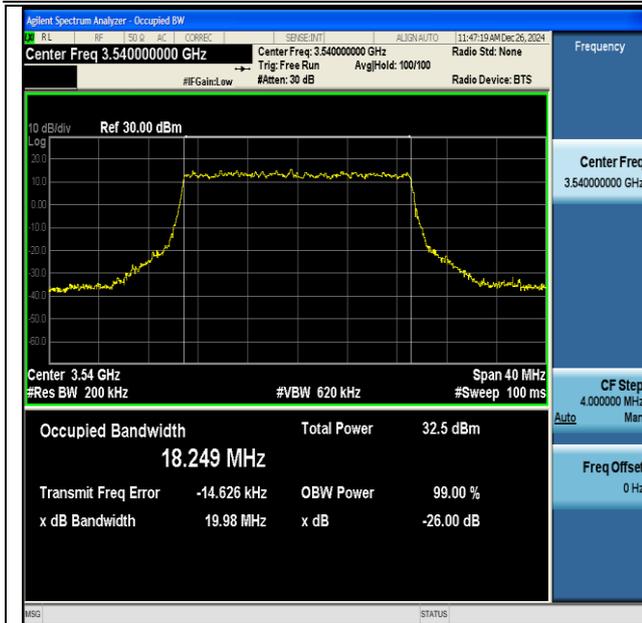

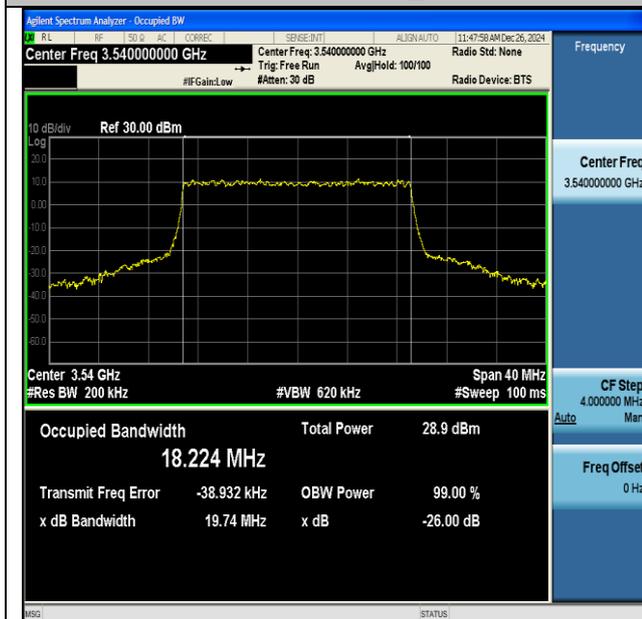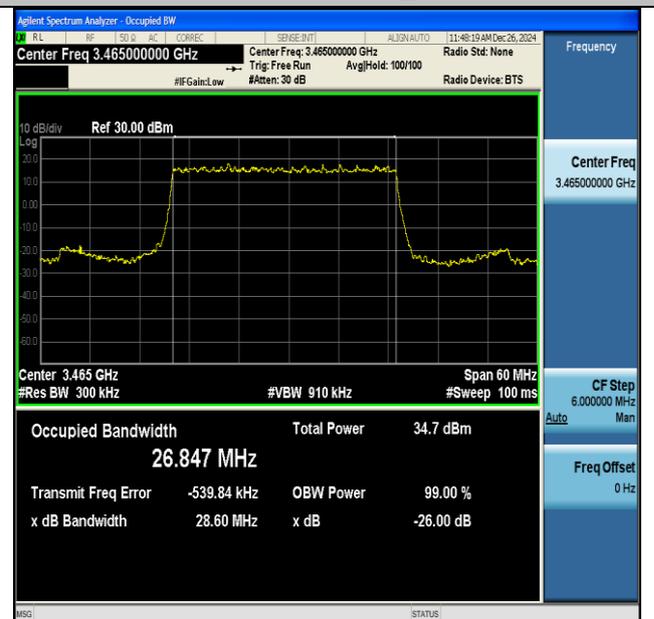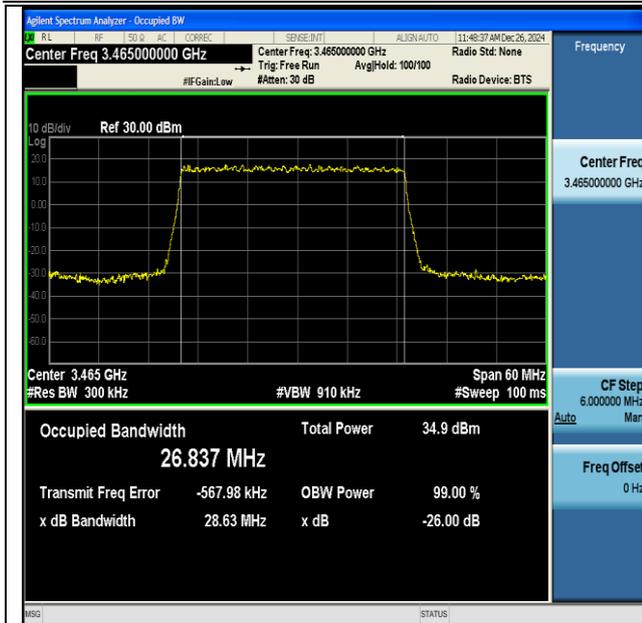NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS
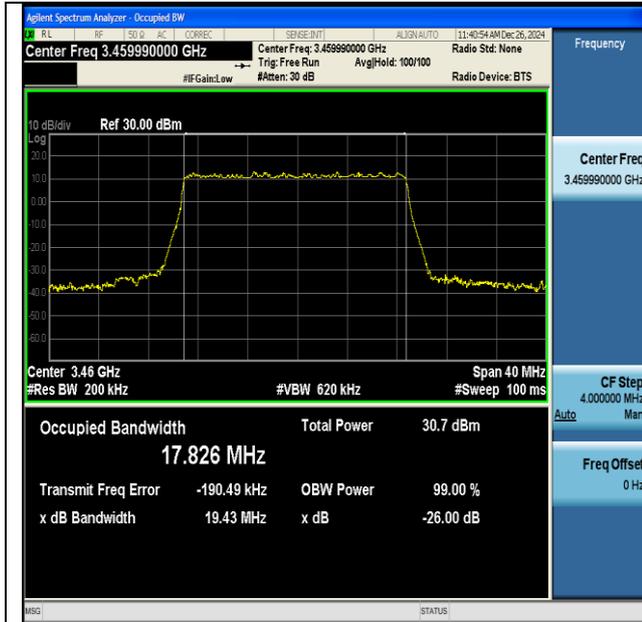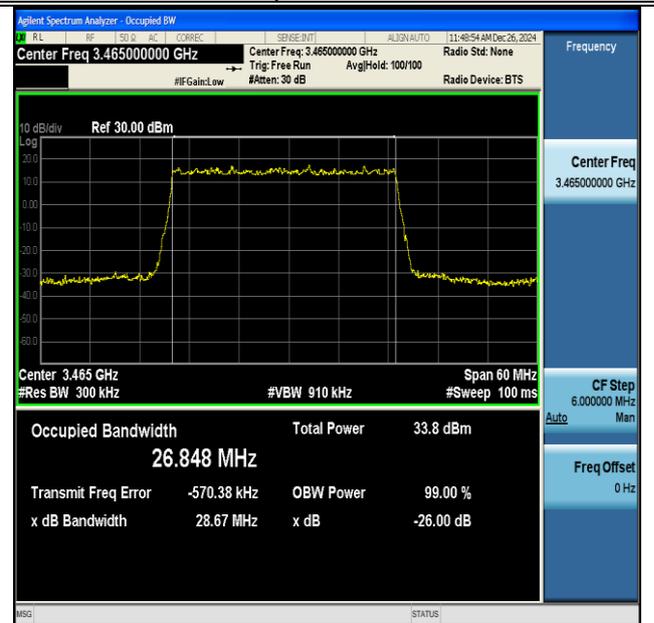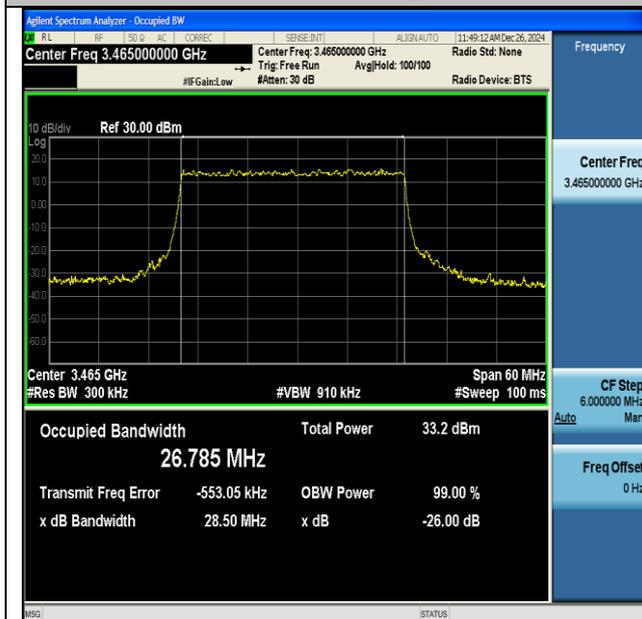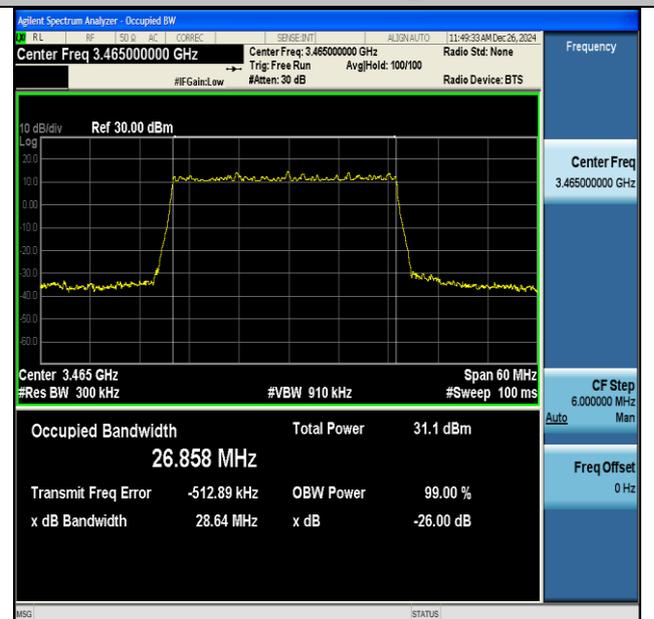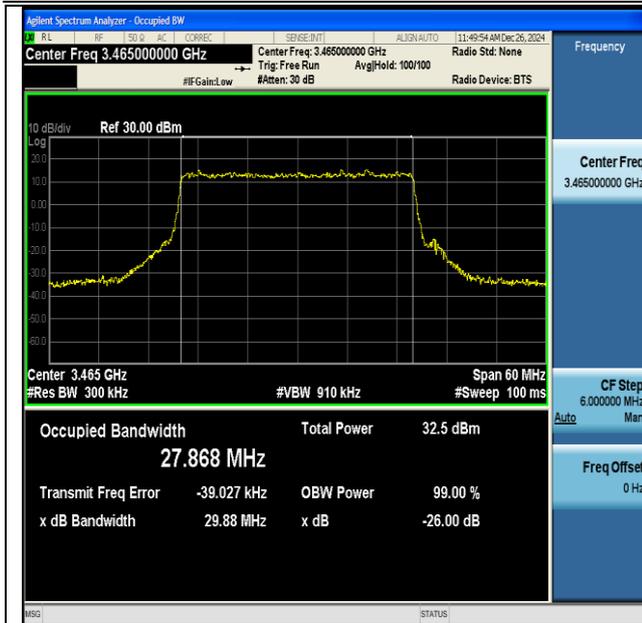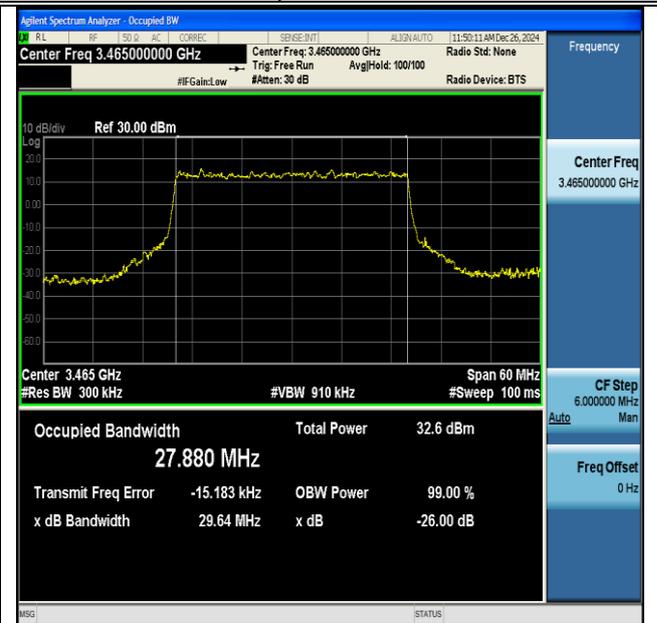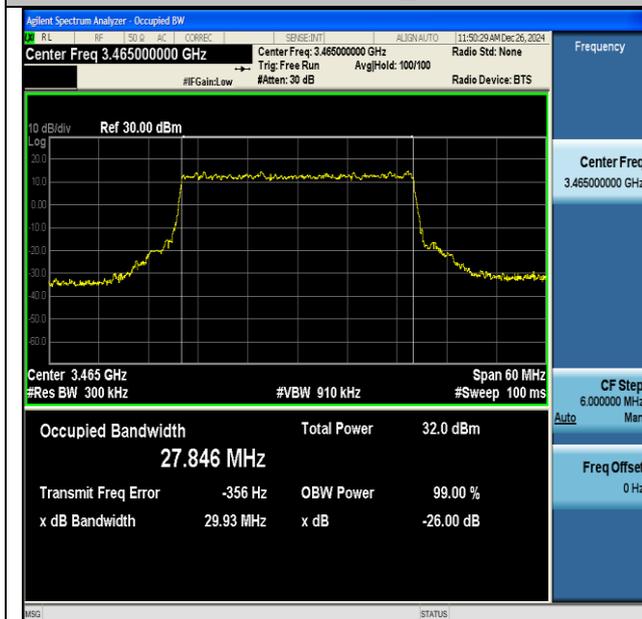
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-
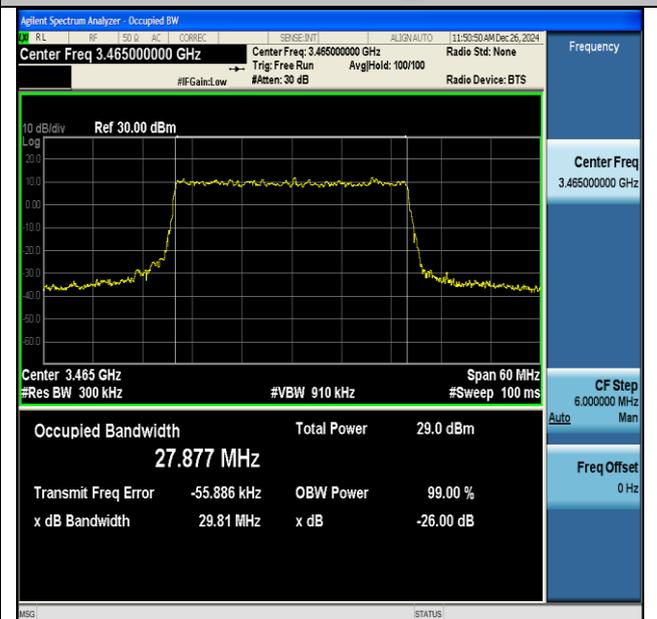QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS
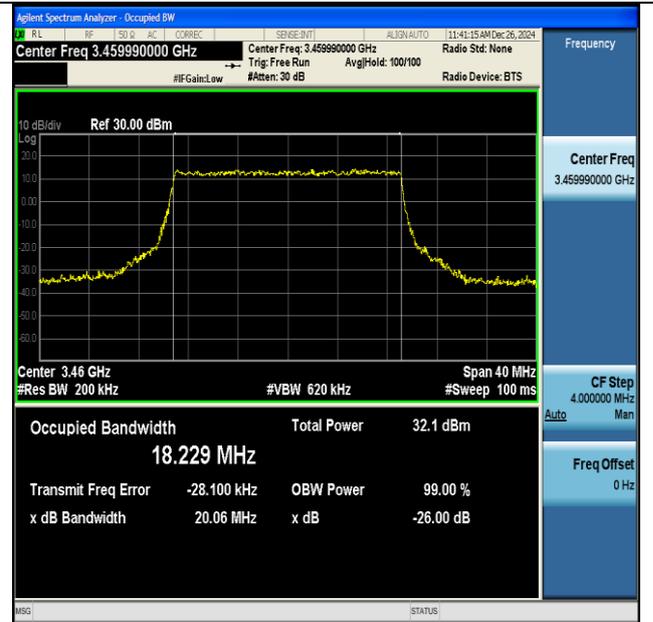
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-
QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS
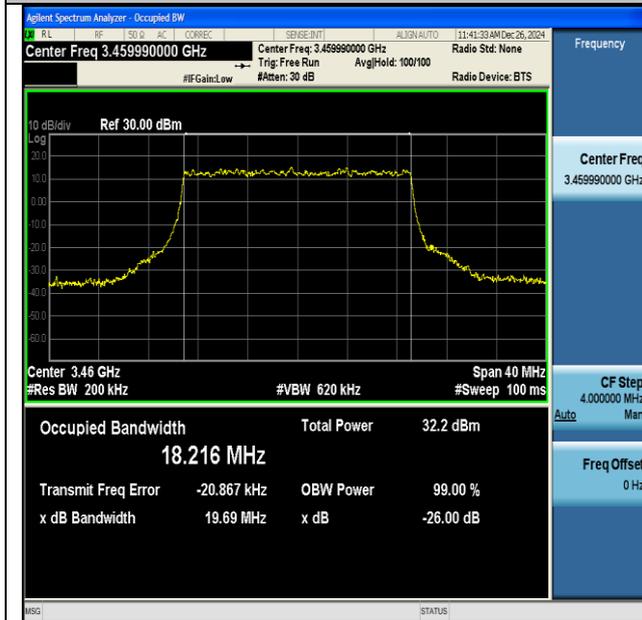
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-
QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS
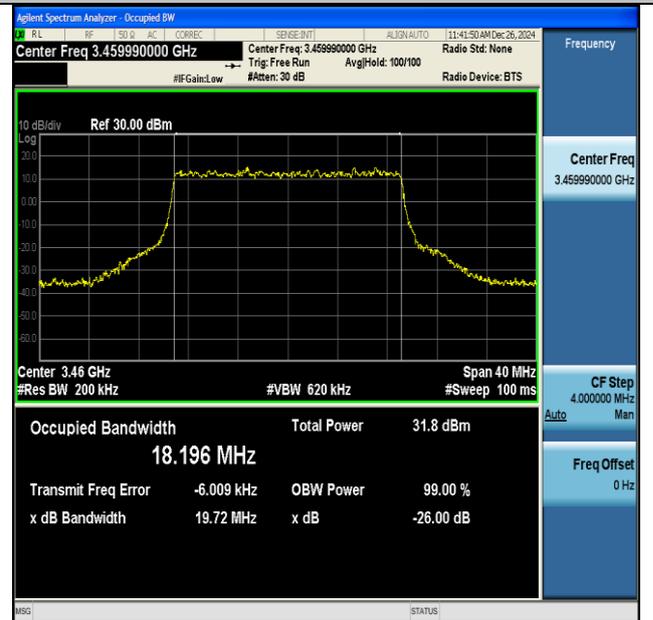
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-
QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS
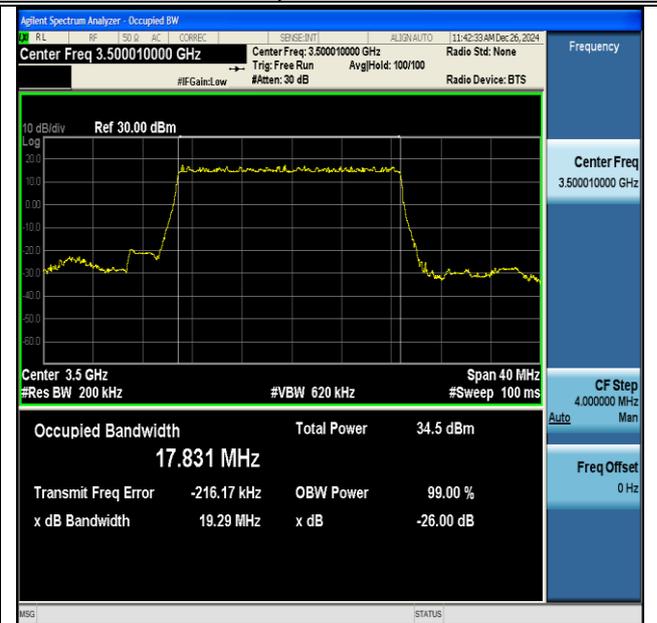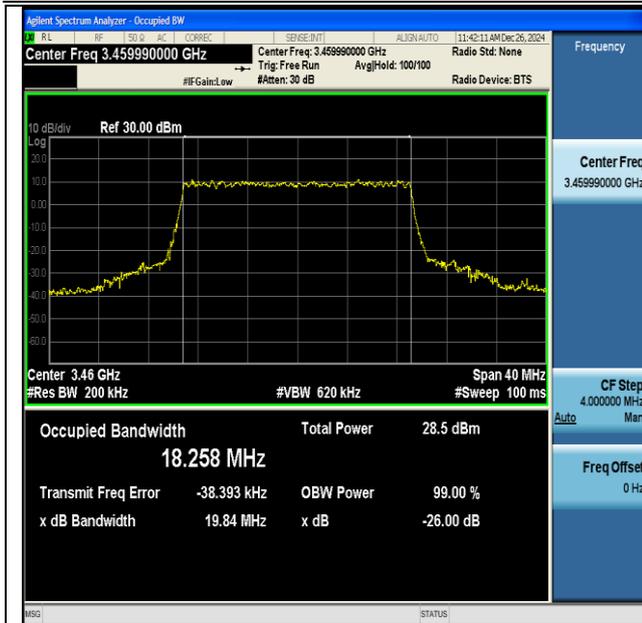
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+L-
QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-
QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
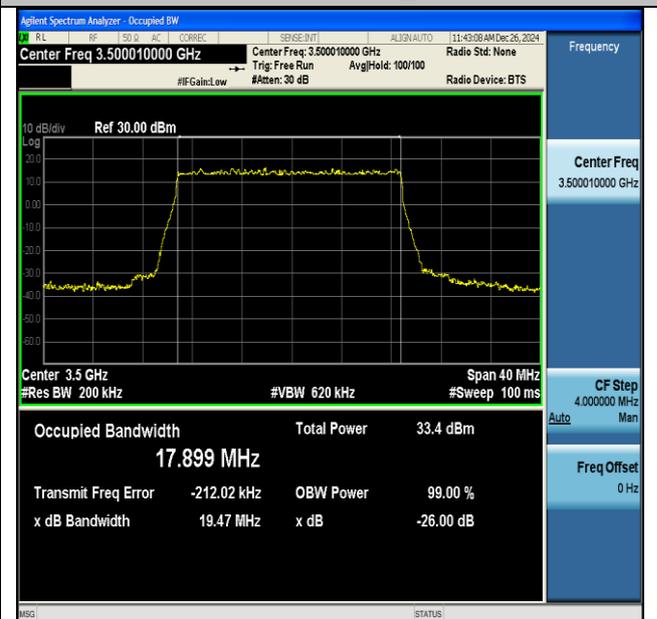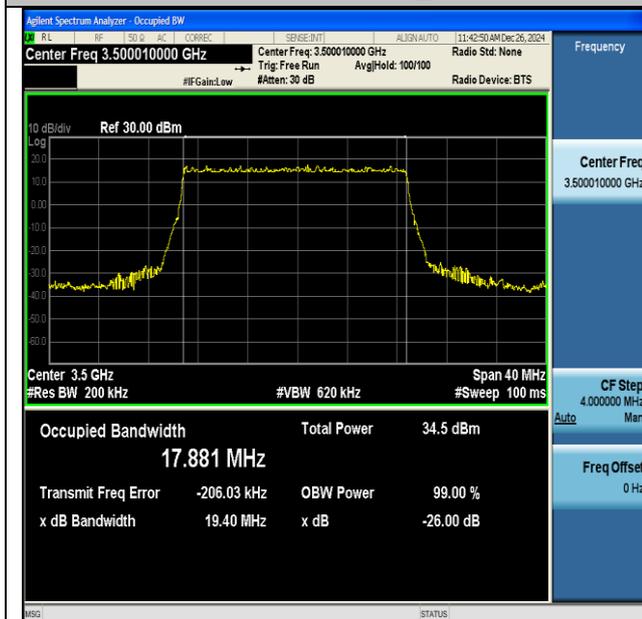
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-
QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-
QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS
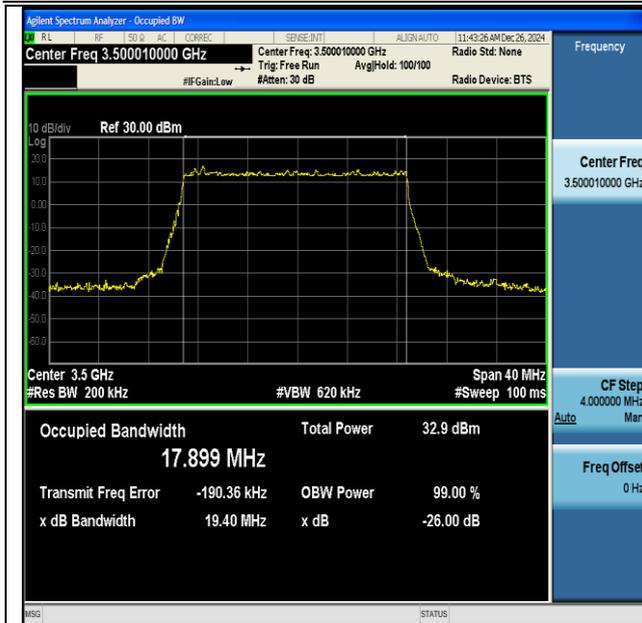
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS
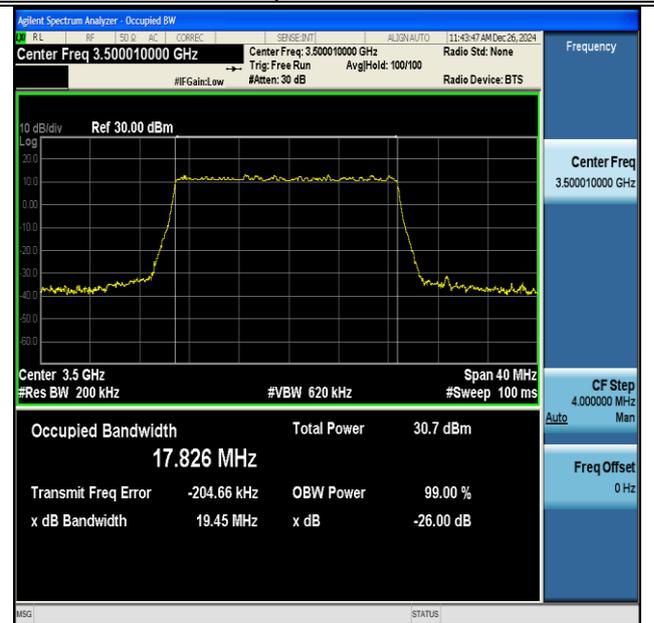
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS
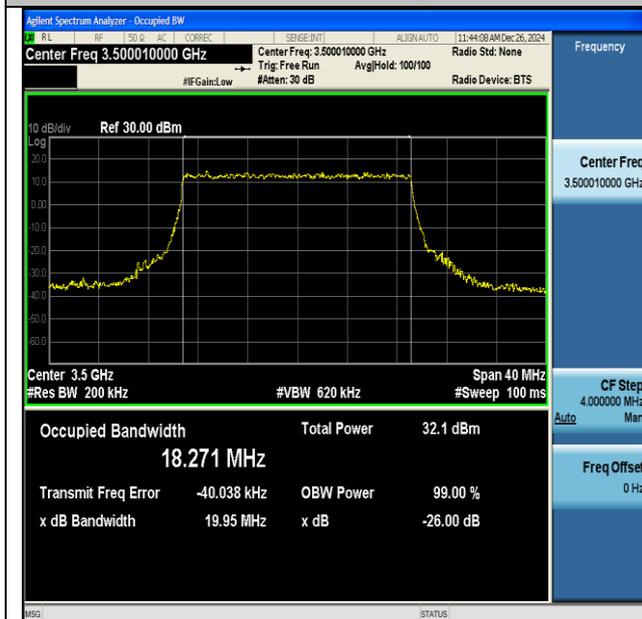
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS
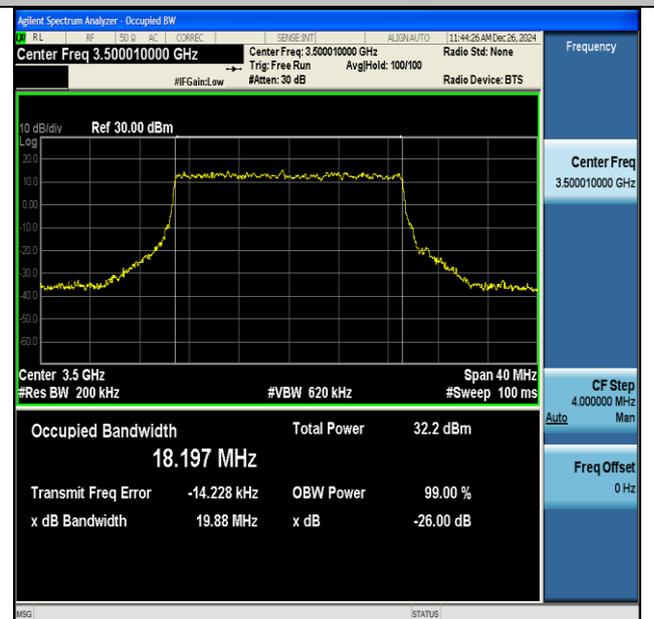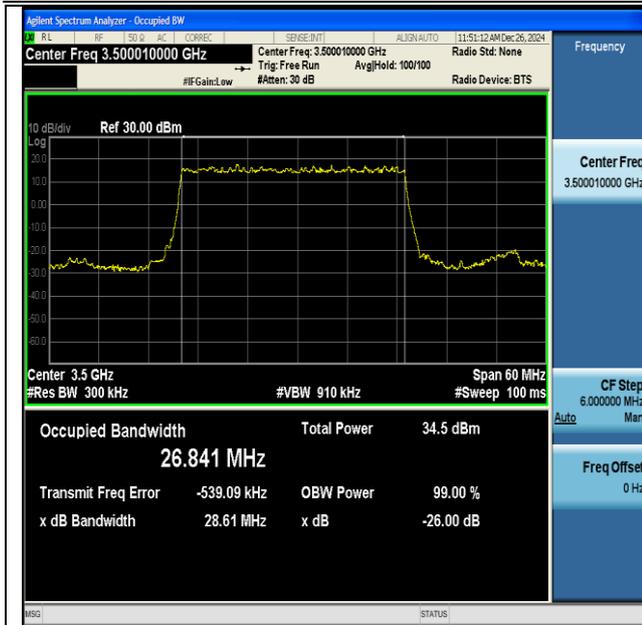

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS
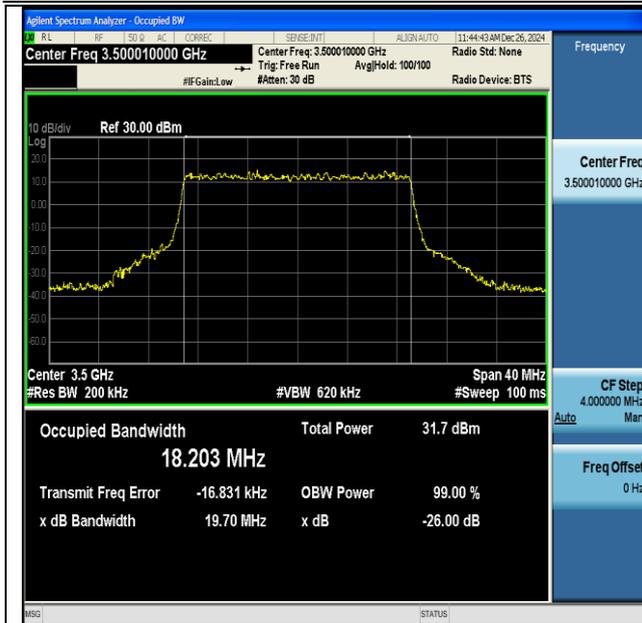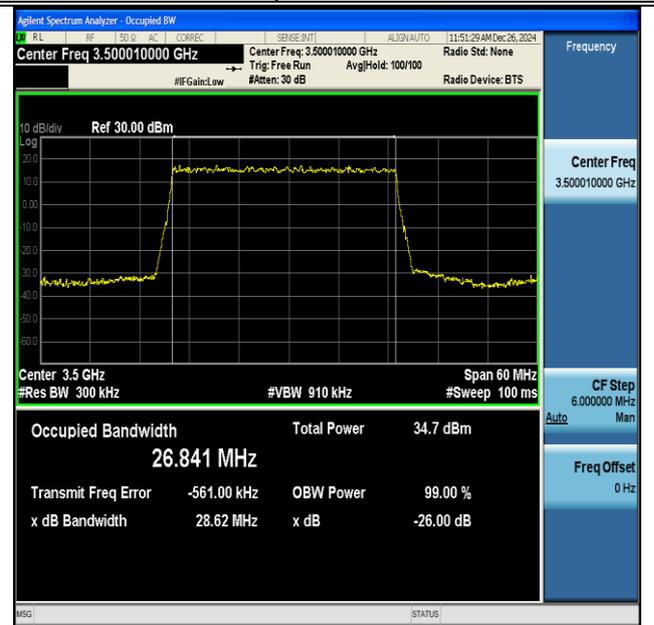
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS
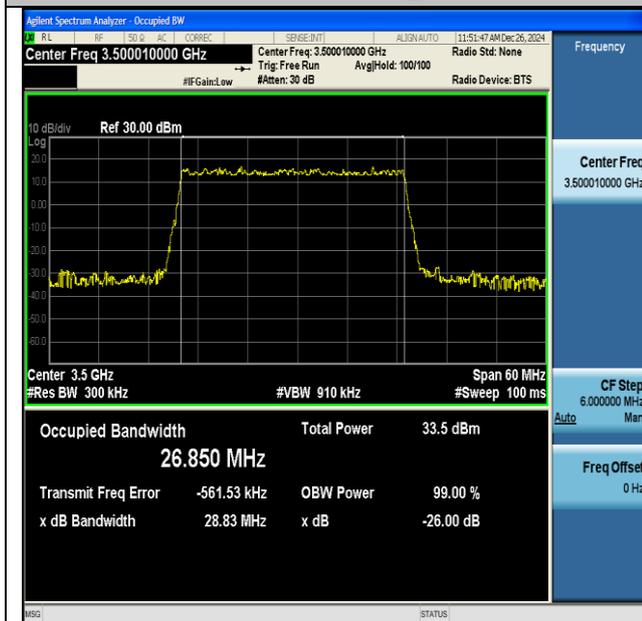

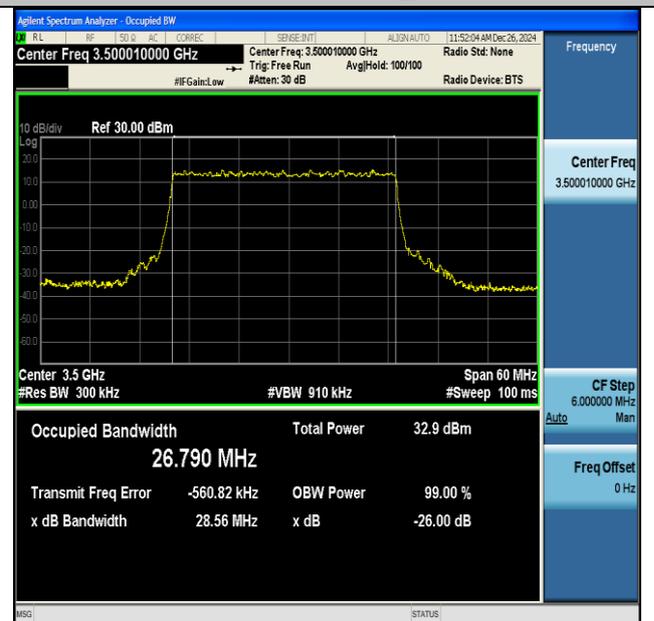NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+M-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS
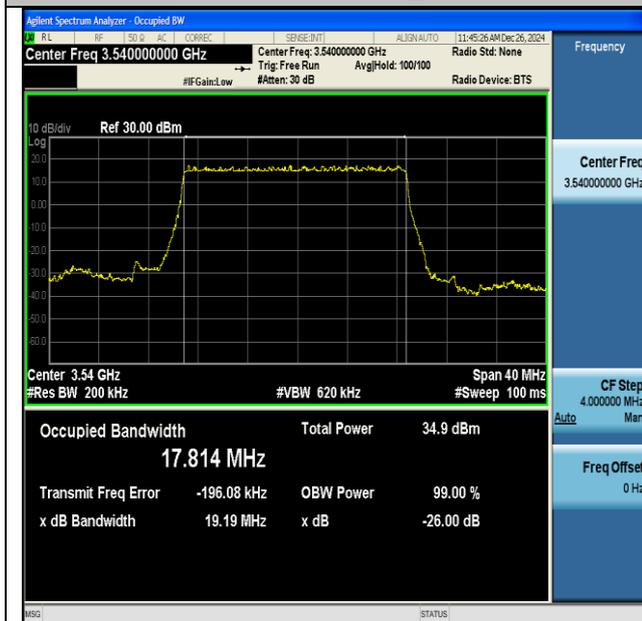
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
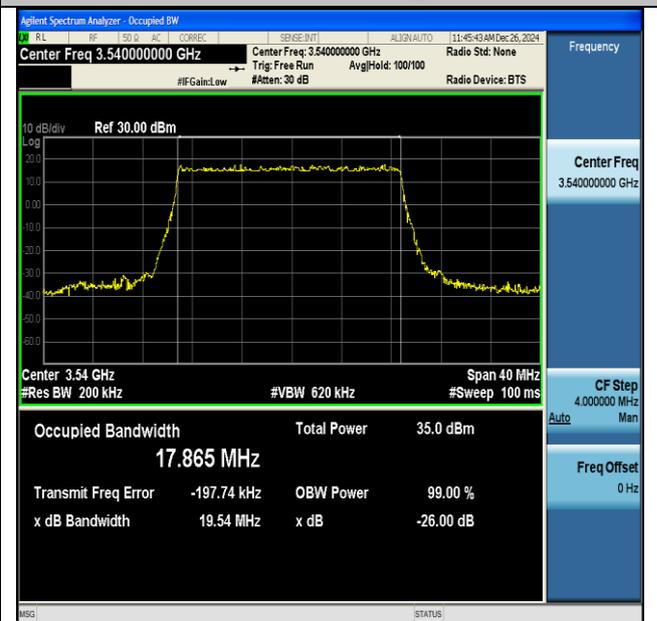
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS
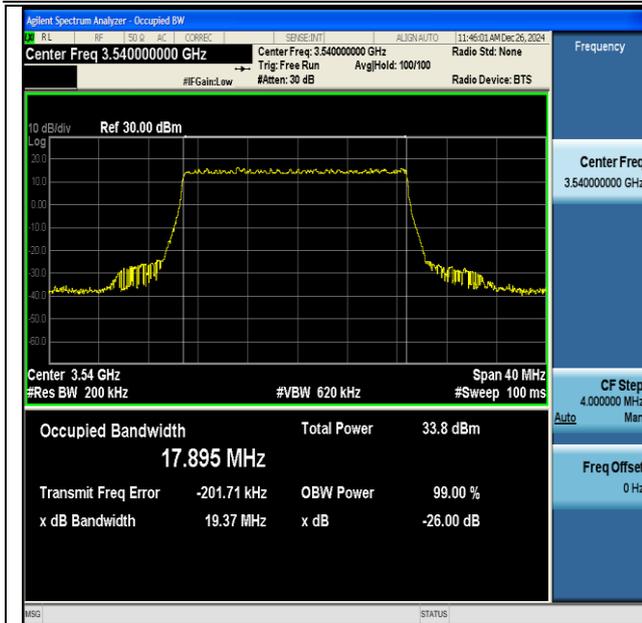
Occupied Bandwidth	**Total Power** 33.8 dBm
17.895 MHz	
Transmit Freq Error -201.71 kHz	OBW Power 99.00 %
x dB Bandwidth 19.37 MHz	x dB -26.00 dB

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

Occupied Bandwidth	**Total Power** 33.3 dBm
17.878 MHz	
Transmit Freq Error -174.16 kHz	OBW Power 99.00 %
x dB Bandwidth 19.25 MHz	x dB -26.00 dB

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

Occupied Bandwidth	**Total Power** 31.1 dBm
17.825 MHz	
Transmit Freq Error -219.71 kHz	OBW Power 99.00 %
x dB Bandwidth 19.41 MHz	x dB -26.00 dB

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

Occupied Bandwidth	**Total Power** 32.4 dBm
18.227 MHz	
Transmit Freq Error -3.934 kHz	OBW Power 99.00 %
x dB Bandwidth 19.92 MHz	x dB -26.00 dB

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+20-M+H-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS

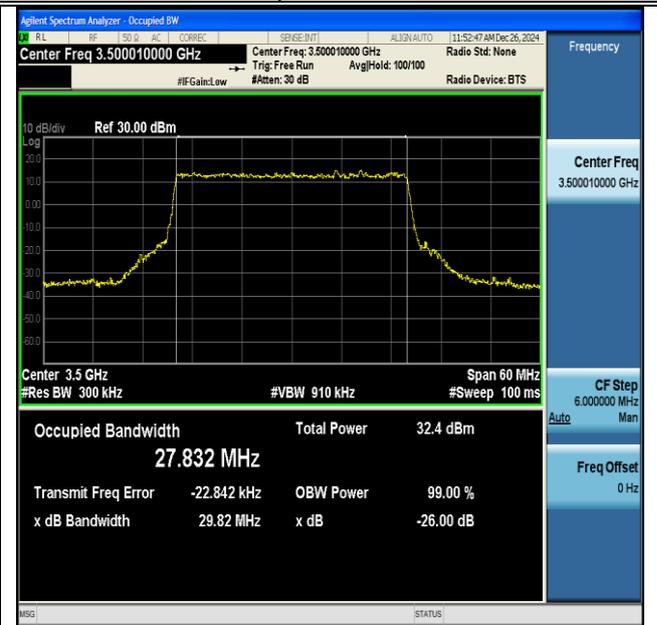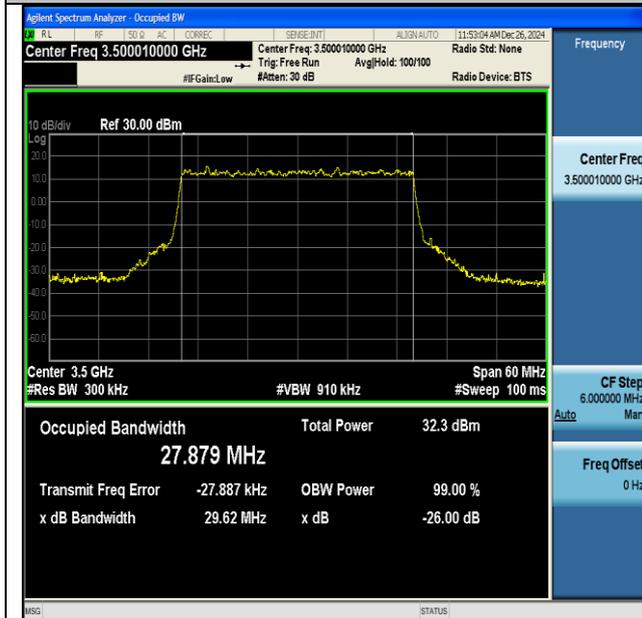NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

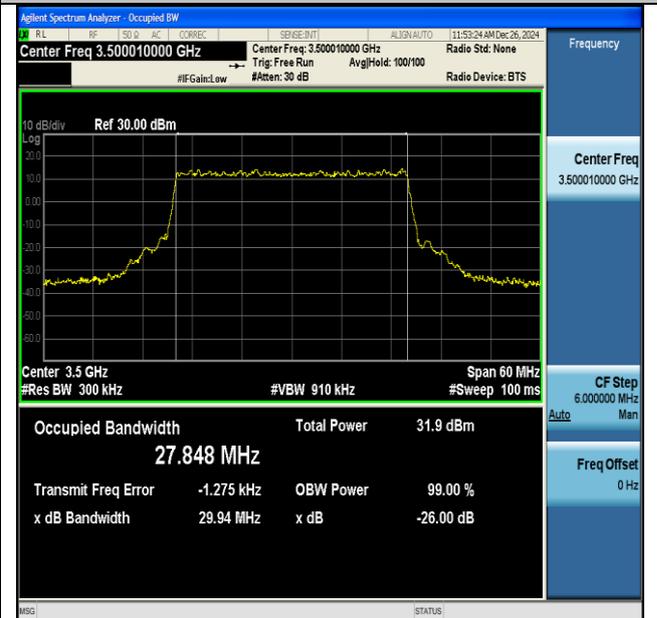NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

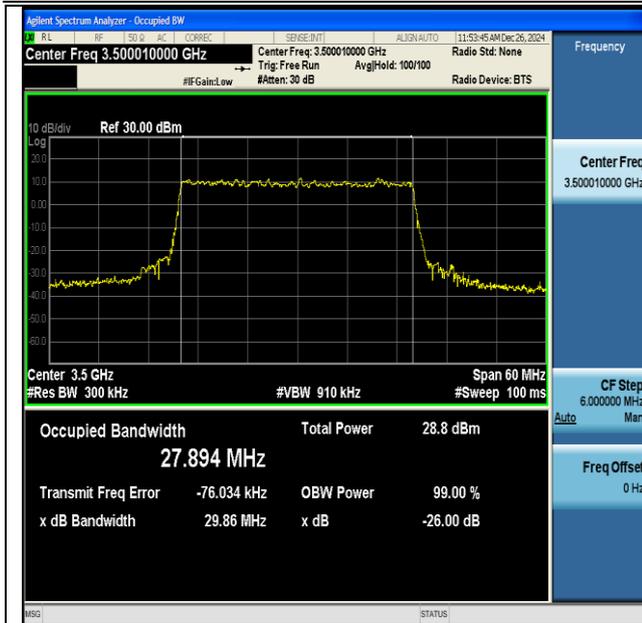NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-
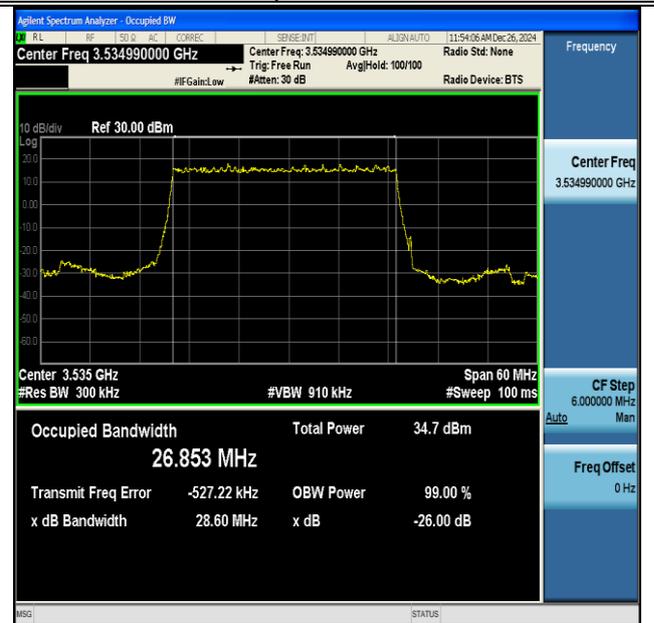QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-
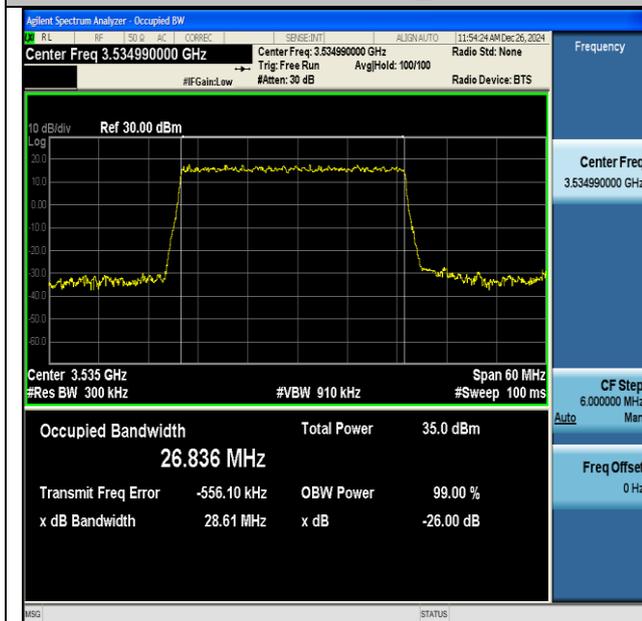QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-
QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+L-
QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

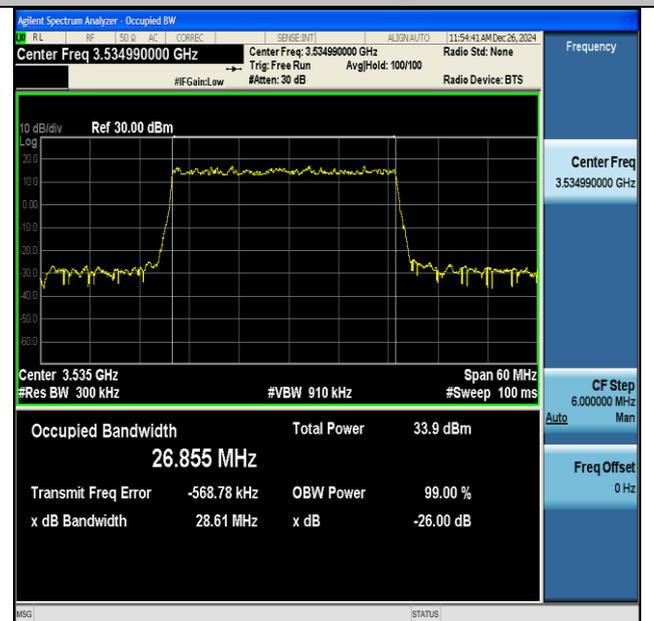NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-
QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-
QPSK-IDLE-CP-64QAM-Outer_Full-Ant1-PASS

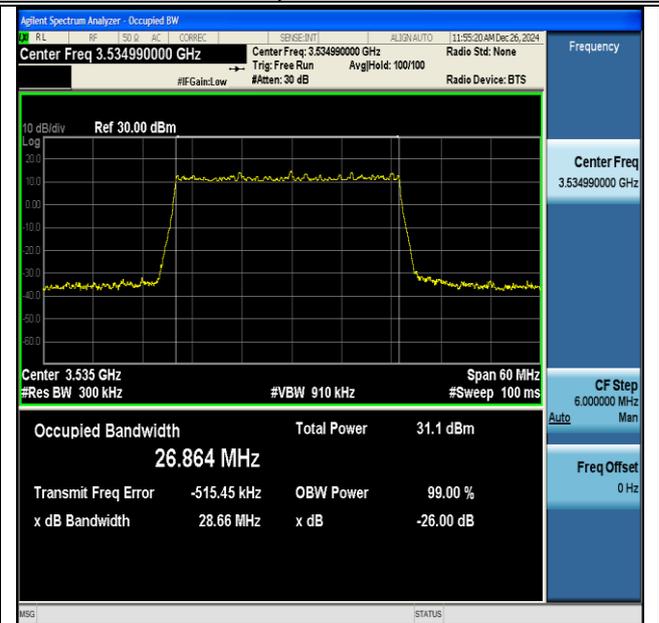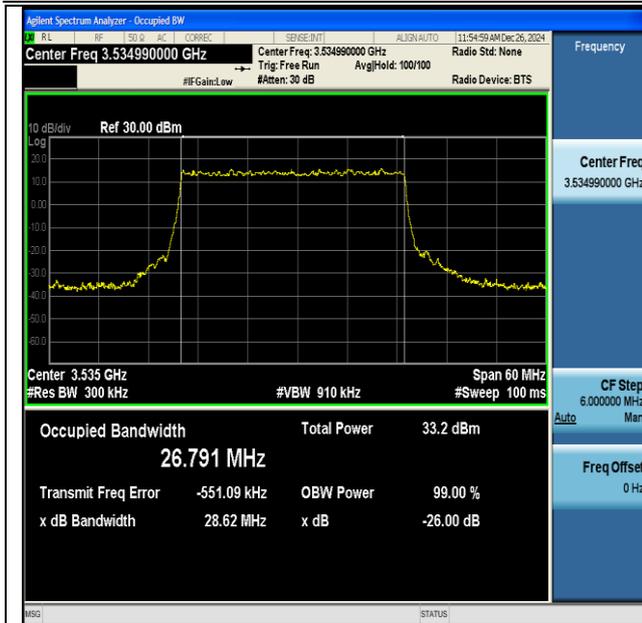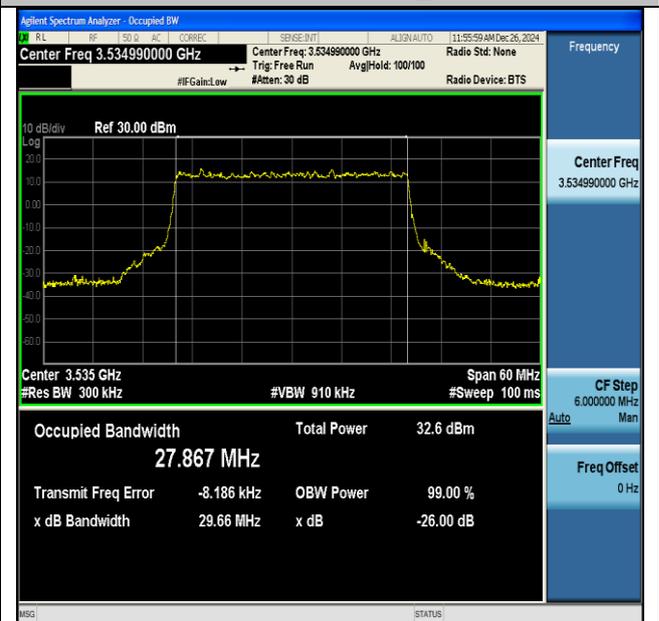|	
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+M-QPSK-IDLE-CP-256QAM-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-QPSK-IDLE-DFT-BPSK-Outer_Full-Ant1-PASS
NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-QPSK-IDLE-DFT-QPSK-Outer_Full-Ant1-PASS	NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-QPSK-IDLE-DFT-16QAM-Outer_Full-Ant1-PASS

Top-left screen:
Occupied Bandwidth 27.894 MHz
Total Power 28.8 dBm
Transmit Freq Error -76.034 kHz
OBW Power 99.00 %
x dB Bandwidth 29.86 MHz
x dB -26.00 dB

Top-right screen:
Occupied Bandwidth 26.853 MHz
Total Power 34.7 dBm
Transmit Freq Error -527.22 kHz
OBW Power 99.00 %
x dB Bandwidth 28.60 MHz
x dB -26.00 dB

Bottom-left screen:
Occupied Bandwidth 26.836 MHz
Total Power 35.0 dBm
Transmit Freq Error -556.10 kHz
OBW Power 99.00 %
x dB Bandwidth 28.61 MHz
x dB -26.00 dB

Bottom-right screen:
Occupied Bandwidth 26.855 MHz
Total Power 33.9 dBm
Transmit Freq Error -568.78 kHz
OBW Power 99.00 %
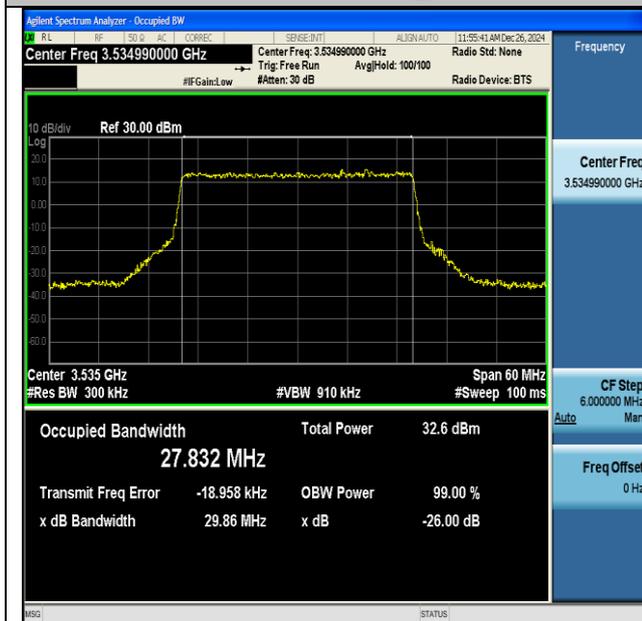x dB Bandwidth 28.61 MHz
x dB -26.00 dB

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-
QPSK-IDLE-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-
QPSK-IDLE-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-
QPSK-IDLE-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-DC_41A_n77A(3450-3550)-PC3-30-5+30-M+H-
QPSK-IDLE-CP-16QAM-Outer_Full-Ant1-PASS