

Appendix-B NR Band n38

Effective (Isotropic) Radiated Power Output Data

Test Result

Condition	Band	SCS	Bandwidth	Channel	Modulation	RB Conf	Ant1 (dBm)	Ant8 (dBm)	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
NTNV	n38	30	10	L	CP-QPSK	Inner_1RB_Left	19.85	19.67	22.77	26.57	33.01	PASS
NTNV	n38	30	10	L	CP-QPSK	Inner_1RB_Right	19.82	19.52	22.69	26.49	33.01	PASS
NTNV	n38	30	10	L	CP-QPSK	Inner_Full	19.68	19.58	22.64	26.44	33.01	PASS
NTNV	n38	30	10	L	CP-QPSK	Outer_Full	18.14	18.05	21.1	24.9	33.01	PASS
NTNV	n38	30	10	L	CP-16QAM	Inner_1RB_Left	19.38	18.94	22.18	25.98	33.01	PASS
NTNV	n38	30	10	L	CP-16QAM	Inner_1RB_Right	19.15	18.8	21.99	25.79	33.01	PASS
NTNV	n38	30	10	L	CP-16QAM	Inner_Full	19.03	19.03	22.04	25.84	33.01	PASS
NTNV	n38	30	10	L	CP-16QAM	Outer_Full	18.11	18.09	21.11	24.91	33.01	PASS
NTNV	n38	30	10	L	CP-64QAM	Inner_1RB_Left	18.02	17.4	20.73	24.53	33.01	PASS
NTNV	n38	30	10	L	CP-64QAM	Inner_1RB_Right	17.8	17.35	20.6	24.4	33.01	PASS
NTNV	n38	30	10	L	CP-64QAM	Inner_Full	17.62	17.75	20.7	24.5	33.01	PASS
NTNV	n38	30	10	L	CP-64QAM	Outer_Full	17.67	17.6	20.65	24.45	33.01	PASS
NTNV	n38	30	10	L	CP-256QAM	Inner_1RB_Left	14.89	14.57	17.75	21.55	33.01	PASS
NTNV	n38	30	10	L	CP-256QAM	Inner_1RB_Right	14.76	14.53	17.66	21.46	33.01	PASS
NTNV	n38	30	10	L	CP-256QAM	Inner_Full	14.72	14.6	17.67	21.47	33.01	PASS
NTNV	n38	30	10	L	CP-256QAM	Outer_Full	14.70	14.62	17.67	21.47	33.01	PASS
NTNV	n38	30	10	M	CP-QPSK	Inner_1RB_Left	19.99	19.76	22.89	26.69	33.01	PASS
NTNV	n38	30	10	M	CP-QPSK	Inner_1RB_Right	19.87	19.74	22.82	26.62	33.01	PASS
NTNV	n38	30	10	M	CP-QPSK	Inner_Full	19.64	19.71	22.69	26.49	33.01	PASS
NTNV	n38	30	10	M	CP-QPSK	Outer_Full	18.01	18.06	21.04	24.84	33.01	PASS
NTNV	n38	30	10	M	CP-16QAM	Inner_1RB_Left	19.47	18.83	22.17	25.97	33.01	PASS
NTNV	n38	30	10	M	CP-16QAM	Inner_1RB_Right	19.03	18.87	21.96	25.76	33.01	PASS
NTNV	n38	30	10	M	CP-16QAM	Inner_Full	19	19.08	22.05	25.85	33.01	PASS
NTNV	n38	30	10	M	CP-16QAM	Outer_Full	18.17	18.08	21.14	24.94	33.01	PASS
NTNV	n38	30	10	M	CP-64QAM	Inner_1RB_Left	18	17.57	20.8	24.6	33.01	PASS
NTNV	n38	30	10	M	CP-64QAM	Inner_1RB_Right	17.64	17.43	20.54	24.34	33.01	PASS
NTNV	n38	30	10	M	CP-64QAM	Inner_Full	17.59	17.68	20.64	24.44	33.01	PASS
NTNV	n38	30	10	M	CP-64QAM	Outer_Full	17.54	17.65	20.61	24.41	33.01	PASS
NTNV	n38	30	10	M	CP-256QAM	Inner_1RB_Left	15.04	14.58	17.83	21.63	33.01	PASS
NTNV	n38	30	10	M	CP-256QAM	Inner_1RB_Right	14.76	14.62	17.7	21.5	33.01	PASS
NTNV	n38	30	10	M	CP-256QAM	Inner_Full	14.51	14.57	17.55	21.35	33.01	PASS
NTNV	n38	30	10	M	CP-256QAM	Outer_Full	14.7	14.68	17.7	21.5	33.01	PASS
NTNV	n38	30	10	H	CP-QPSK	Inner_1RB_Left	20.05	19.71	22.89	26.69	33.01	PASS
NTNV	n38	30	10	H	CP-QPSK	Inner_1RB_Right	19.83	19.54	22.7	26.5	33.01	PASS
NTNV	n38	30	10	H	CP-QPSK	Inner_Full	19.69	19.57	22.64	26.44	33.01	PASS
NTNV	n38	30	10	H	CP-QPSK	Outer_Full	18.23	17.99	21.12	24.92	33.01	PASS
NTNV	n38	30	10	H	CP-16QAM	Inner_1RB_Left	19.49	18.85	22.19	25.99	33.01	PASS
NTNV	n38	30	10	H	CP-16QAM	Inner_1RB_Right	19.3	18.6	21.97	25.77	33.01	PASS

NTNV	n38	30	10	H	CP-16QAM	Inner_Full	19.14	19	22.08	25.88	33.01	PASS
NTNV	n38	30	10	H	CP-16QAM	Outer_Full	18.21	18.02	21.13	24.93	33.01	PASS
NTNV	n38	30	10	H	CP-64QAM	Inner_1RB_Left	18.07	17.57	20.84	24.64	33.01	PASS
NTNV	n38	30	10	H	CP-64QAM	Inner_1RB_Right	17.84	17.45	20.66	24.46	33.01	PASS
NTNV	n38	30	10	H	CP-64QAM	Inner_Full	17.78	17.71	20.75	24.55	33.01	PASS
NTNV	n38	30	10	H	CP-64QAM	Outer_Full	17.68	17.57	20.63	24.43	33.01	PASS
NTNV	n38	30	10	H	CP-256QAM	Inner_1RB_Left	15.15	14.54	17.87	21.67	33.01	PASS
NTNV	n38	30	10	H	CP-256QAM	Inner_1RB_Right	14.92	14.39	17.68	21.48	33.01	PASS
NTNV	n38	30	10	H	CP-256QAM	Inner_Full	14.79	14.48	17.65	21.45	33.01	PASS
NTNV	n38	30	10	H	CP-256QAM	Outer_Full	14.86	14.62	17.75	21.55	33.01	PASS
NTNV	n38	30	15	L	CP-QPSK	Inner_1RB_Left	19.93	19.54	22.75	26.55	33.01	PASS
NTNV	n38	30	15	L	CP-QPSK	Inner_1RB_Right	19.76	19.29	22.54	26.34	33.01	PASS
NTNV	n38	30	15	L	CP-QPSK	Inner_Full	19.66	19.5	22.59	26.39	33.01	PASS
NTNV	n38	30	15	L	CP-QPSK	Outer_Full	18.2	17.91	21.07	24.87	33.01	PASS
NTNV	n38	30	15	L	CP-16QAM	Inner_1RB_Left	19.39	19.08	22.25	26.05	33.01	PASS
NTNV	n38	30	15	L	CP-16QAM	Inner_1RB_Right	19.25	18.7	21.99	25.79	33.01	PASS
NTNV	n38	30	15	L	CP-16QAM	Inner_Full	19.15	19	22.09	25.89	33.01	PASS
NTNV	n38	30	15	L	CP-16QAM	Outer_Full	18.27	18.04	21.17	24.97	33.01	PASS
NTNV	n38	30	15	L	CP-64QAM	Inner_1RB_Left	18.02	17.49	20.77	24.57	33.01	PASS
NTNV	n38	30	15	L	CP-64QAM	Inner_1RB_Right	17.8	17.41	20.62	24.42	33.01	PASS
NTNV	n38	30	15	L	CP-64QAM	Inner_Full	17.79	17.53	20.68	24.48	33.01	PASS
NTNV	n38	30	15	L	CP-64QAM	Outer_Full	17.77	17.54	20.66	24.46	33.01	PASS
NTNV	n38	30	15	L	CP-256QAM	Inner_1RB_Left	14.96	14.63	17.81	21.61	33.01	PASS
NTNV	n38	30	15	L	CP-256QAM	Inner_1RB_Right	14.76	14.33	17.56	21.36	33.01	PASS
NTNV	n38	30	15	L	CP-256QAM	Inner_Full	14.79	14.53	17.67	21.47	33.01	PASS
NTNV	n38	30	15	L	CP-256QAM	Outer_Full	14.69	14.5	17.61	21.41	33.01	PASS
NTNV	n38	30	15	M	CP-QPSK	Inner_1RB_Left	20.08	19.56	22.84	26.64	33.01	PASS
NTNV	n38	30	15	M	CP-QPSK	Inner_1RB_Right	19.81	19.47	22.65	26.45	33.01	PASS
NTNV	n38	30	15	M	CP-QPSK	Inner_Full	19.68	19.53	22.62	26.42	33.01	PASS
NTNV	n38	30	15	M	CP-QPSK	Outer_Full	18.21	17.89	21.06	24.86	33.01	PASS
NTNV	n38	30	15	M	CP-16QAM	Inner_1RB_Left	19.55	18.93	22.26	26.06	33.01	PASS
NTNV	n38	30	15	M	CP-16QAM	Inner_1RB_Right	19.41	19.03	22.23	26.03	33.01	PASS
NTNV	n38	30	15	M	CP-16QAM	Inner_Full	19.26	19.02	22.15	25.95	33.01	PASS
NTNV	n38	30	15	M	CP-16QAM	Outer_Full	18.23	18.12	21.19	24.99	33.01	PASS
NTNV	n38	30	15	M	CP-64QAM	Inner_1RB_Left	18.1	17.61	20.87	24.67	33.01	PASS
NTNV	n38	30	15	M	CP-64QAM	Inner_1RB_Right	17.86	17.28	20.59	24.39	33.01	PASS
NTNV	n38	30	15	M	CP-64QAM	Inner_Full	17.77	17.63	20.71	24.51	33.01	PASS
NTNV	n38	30	15	M	CP-64QAM	Outer_Full	17.84	17.5	20.68	24.48	33.01	PASS
NTNV	n38	30	15	M	CP-256QAM	Inner_1RB_Left	15.04	14.55	17.81	21.61	33.01	PASS
NTNV	n38	30	15	M	CP-256QAM	Inner_1RB_Right	14.75	14.45	17.61	21.41	33.01	PASS
NTNV	n38	30	15	M	CP-256QAM	Inner_Full	14.71	14.47	17.6	21.4	33.01	PASS
NTNV	n38	30	15	M	CP-256QAM	Outer_Full	14.78	14.56	17.68	21.48	33.01	PASS
NTNV	n38	30	15	H	CP-QPSK	Inner_1RB_Left	19.91	19.61	22.77	26.57	33.01	PASS
NTNV	n38	30	15	H	CP-QPSK	Inner_1RB_Right	19.79	19.3	22.56	26.36	33.01	PASS
NTNV	n38	30	15	H	CP-QPSK	Inner_Full	19.7	19.4	22.56	26.36	33.01	PASS

NTNV	n38	30	15	H	CP-QPSK	Outer_Full	18.22	17.92	21.08	24.88	33.01	PASS
NTNV	n38	30	15	H	CP-16QAM	Inner_1RB_Left	19.78	19.02	22.43	26.23	33.01	PASS
NTNV	n38	30	15	H	CP-16QAM	Inner_1RB_Right	19.31	18.81	22.08	25.88	33.01	PASS
NTNV	n38	30	15	H	CP-16QAM	Inner_Full	19.19	18.94	22.08	25.88	33.01	PASS
NTNV	n38	30	15	H	CP-16QAM	Outer_Full	18.27	17.98	21.14	24.94	33.01	PASS
NTNV	n38	30	15	H	CP-64QAM	Inner_1RB_Left	18.12	17.74	20.95	24.75	33.01	PASS
NTNV	n38	30	15	H	CP-64QAM	Inner_1RB_Right	17.97	17.33	20.67	24.47	33.01	PASS
NTNV	n38	30	15	H	CP-64QAM	Inner_Full	17.82	17.54	20.69	24.49	33.01	PASS
NTNV	n38	30	15	H	CP-64QAM	Outer_Full	17.79	17.45	20.64	24.44	33.01	PASS
NTNV	n38	30	15	H	CP-256QAM	Inner_1RB_Left	14.98	14.59	17.8	21.6	33.01	PASS
NTNV	n38	30	15	H	CP-256QAM	Inner_1RB_Right	14.81	14.28	17.57	21.37	33.01	PASS
NTNV	n38	30	15	H	CP-256QAM	Inner_Full	14.74	14.51	17.64	21.44	33.01	PASS
NTNV	n38	30	15	H	CP-256QAM	Outer_Full	14.86	14.49	17.69	21.49	33.01	PASS
NTNV	n38	30	20	L	CP-QPSK	Inner_1RB_Left	20.03	19.52	22.8	26.6	33.01	PASS
NTNV	n38	30	20	L	CP-QPSK	Inner_1RB_Right	19.74	19.22	22.5	26.3	33.01	PASS
NTNV	n38	30	20	L	CP-QPSK	Inner_Full	19.73	19.47	22.61	26.41	33.01	PASS
NTNV	n38	30	20	L	CP-QPSK	Outer_Full	18.35	18.08	21.23	25.03	33.01	PASS
NTNV	n38	30	20	L	CP-16QAM	Inner_1RB_Left	19.4	19.08	22.25	26.05	33.01	PASS
NTNV	n38	30	20	L	CP-16QAM	Inner_1RB_Right	19.18	18.6	21.91	25.71	33.01	PASS
NTNV	n38	30	20	L	CP-16QAM	Inner_Full	19.35	19.01	22.19	25.99	33.01	PASS
NTNV	n38	30	20	L	CP-16QAM	Outer_Full	18.23	17.96	21.11	24.91	33.01	PASS
NTNV	n38	30	20	L	CP-64QAM	Inner_1RB_Left	17.97	17.64	20.82	24.62	33.01	PASS
NTNV	n38	30	20	L	CP-64QAM	Inner_1RB_Right	17.77	17.04	20.43	24.23	33.01	PASS
NTNV	n38	30	20	L	CP-64QAM	Inner_Full	17.7	17.52	20.62	24.42	33.01	PASS
NTNV	n38	30	20	L	CP-64QAM	Outer_Full	17.82	17.56	20.7	24.5	33.01	PASS
NTNV	n38	30	20	L	CP-256QAM	Inner_1RB_Left	15.07	14.64	17.87	21.67	33.01	PASS
NTNV	n38	30	20	L	CP-256QAM	Inner_1RB_Right	14.84	14.32	17.6	21.4	33.01	PASS
NTNV	n38	30	20	L	CP-256QAM	Inner_Full	14.83	14.58	17.72	21.52	33.01	PASS
NTNV	n38	30	20	L	CP-256QAM	Outer_Full	14.87	14.53	17.72	21.52	33.01	PASS
NTNV	n38	30	20	M	CP-QPSK	Inner_1RB_Left	20.02	19.64	22.84	26.64	33.01	PASS
NTNV	n38	30	20	M	CP-QPSK	Inner_1RB_Right	19.75	19.5	22.64	26.44	33.01	PASS
NTNV	n38	30	20	M	CP-QPSK	Inner_Full	19.71	19.49	22.62	26.42	33.01	PASS
NTNV	n38	30	20	M	CP-QPSK	Outer_Full	18.28	18.07	21.19	24.99	33.01	PASS
NTNV	n38	30	20	M	CP-16QAM	Inner_1RB_Left	19.62	18.98	22.32	26.12	33.01	PASS
NTNV	n38	30	20	M	CP-16QAM	Inner_1RB_Right	19.04	18.71	21.89	25.69	33.01	PASS
NTNV	n38	30	20	M	CP-16QAM	Inner_Full	19.4	19.11	22.27	26.07	33.01	PASS
NTNV	n38	30	20	M	CP-16QAM	Outer_Full	18.23	18.02	21.14	24.94	33.01	PASS
NTNV	n38	30	20	M	CP-64QAM	Inner_1RB_Left	18.08	17.62	20.87	24.67	33.01	PASS
NTNV	n38	30	20	M	CP-64QAM	Inner_1RB_Right	17.92	17.28	20.62	24.42	33.01	PASS
NTNV	n38	30	20	M	CP-64QAM	Inner_Full	17.68	17.49	20.59	24.39	33.01	PASS
NTNV	n38	30	20	M	CP-64QAM	Outer_Full	17.83	17.51	20.68	24.48	33.01	PASS
NTNV	n38	30	20	M	CP-256QAM	Inner_1RB_Left	15.12	14.59	17.87	21.67	33.01	PASS
NTNV	n38	30	20	M	CP-256QAM	Inner_1RB_Right	14.88	14.36	17.64	21.44	33.01	PASS
NTNV	n38	30	20	M	CP-256QAM	Inner_Full	14.73	14.65	17.7	21.5	33.01	PASS
NTNV	n38	30	20	M	CP-256QAM	Outer_Full	14.93	14.56	17.76	21.56	33.01	PASS

NTNV	n38	30	20	H	CP-QPSK	Inner_1RB_Left	19.95	19.62	22.8	26.6	33.01	PASS
NTNV	n38	30	20	H	CP-QPSK	Inner_1RB_Right	19.71	19.3	22.52	26.32	33.01	PASS
NTNV	n38	30	20	H	CP-QPSK	Inner_Full	19.77	19.53	22.66	26.46	33.01	PASS
NTNV	n38	30	20	H	CP-QPSK	Outer_Full	18.37	18.05	21.22	25.02	33.01	PASS
NTNV	n38	30	20	H	CP-16QAM	Inner_1RB_Left	19.44	19.18	22.32	26.12	33.01	PASS
NTNV	n38	30	20	H	CP-16QAM	Inner_1RB_Right	19.11	18.55	21.85	25.65	33.01	PASS
NTNV	n38	30	20	H	CP-16QAM	Inner_Full	19.3	19.1	22.21	26.01	33.01	PASS
NTNV	n38	30	20	H	CP-16QAM	Outer_Full	18.34	18.04	21.2	25	33.01	PASS
NTNV	n38	30	20	H	CP-64QAM	Inner_1RB_Left	18	17.62	20.82	24.62	33.01	PASS
NTNV	n38	30	20	H	CP-64QAM	Inner_1RB_Right	17.84	17.3	20.59	24.39	33.01	PASS
NTNV	n38	30	20	H	CP-64QAM	Inner_Full	17.66	17.52	20.6	24.4	33.01	PASS
NTNV	n38	30	20	H	CP-64QAM	Outer_Full	17.75	17.57	20.67	24.47	33.01	PASS
NTNV	n38	30	20	H	CP-256QAM	Inner_1RB_Left	14.92	14.64	17.79	21.59	33.01	PASS
NTNV	n38	30	20	H	CP-256QAM	Inner_1RB_Right	14.86	14.16	17.53	21.33	33.01	PASS
NTNV	n38	30	20	H	CP-256QAM	Inner_Full	14.84	14.61	17.74	21.54	33.01	PASS
NTNV	n38	30	20	H	CP-256QAM	Outer_Full	14.92	14.58	17.76	21.56	33.01	PASS
NTNV	n38	30	30	L	CP-QPSK	Inner_1RB_Left	20.24	20.08	23.17	26.97	33.01	PASS
NTNV	n38	30	30	L	CP-QPSK	Inner_1RB_Right	19.77	19.5	22.65	26.45	33.01	PASS
NTNV	n38	30	30	L	CP-QPSK	Inner_Full	19.91	19.68	22.81	26.61	33.01	PASS
NTNV	n38	30	30	L	CP-QPSK	Outer_Full	18.41	18.1	21.27	25.07	33.01	PASS
NTNV	n38	30	30	L	CP-16QAM	Inner_1RB_Left	19.97	19.5	22.76	26.56	33.01	PASS
NTNV	n38	30	30	L	CP-16QAM	Inner_1RB_Right	19.21	19.03	22.13	25.93	33.01	PASS
NTNV	n38	30	30	L	CP-16QAM	Inner_Full	19.39	19.07	22.25	26.05	33.01	PASS
NTNV	n38	30	30	L	CP-16QAM	Outer_Full	18.37	18.18	21.29	25.09	33.01	PASS
NTNV	n38	30	30	L	CP-64QAM	Inner_1RB_Left	18.33	17.84	21.1	24.9	33.01	PASS
NTNV	n38	30	30	L	CP-64QAM	Inner_1RB_Right	17.78	17.27	20.54	24.34	33.01	PASS
NTNV	n38	30	30	L	CP-64QAM	Inner_Full	17.87	17.75	20.82	24.62	33.01	PASS
NTNV	n38	30	30	L	CP-64QAM	Outer_Full	17.94	17.64	20.8	24.6	33.01	PASS
NTNV	n38	30	30	L	CP-256QAM	Inner_1RB_Left	15.25	14.97	18.12	21.92	33.01	PASS
NTNV	n38	30	30	L	CP-256QAM	Inner_1RB_Right	14.69	14.6	17.66	21.46	33.01	PASS
NTNV	n38	30	30	L	CP-256QAM	Inner_Full	15.07	14.8	17.95	21.75	33.01	PASS
NTNV	n38	30	30	L	CP-256QAM	Outer_Full	14.56	14.41	17.5	21.3	33.01	PASS
NTNV	n38	30	30	M	CP-QPSK	Inner_1RB_Left	20.26	20.04	23.16	26.96	33.01	PASS
NTNV	n38	30	30	M	CP-QPSK	Inner_1RB_Right	19.86	19.64	22.76	26.56	33.01	PASS
NTNV	n38	30	30	M	CP-QPSK	Inner_Full	19.81	19.67	22.75	26.55	33.01	PASS
NTNV	n38	30	30	M	CP-QPSK	Outer_Full	18.14	18.02	21.09	24.89	33.01	PASS
NTNV	n38	30	30	M	CP-16QAM	Inner_1RB_Left	19.95	19.58	22.78	26.58	33.01	PASS
NTNV	n38	30	30	M	CP-16QAM	Inner_1RB_Right	19.2	18.9	22.06	25.86	33.01	PASS
NTNV	n38	30	30	M	CP-16QAM	Inner_Full	19.36	19.3	22.34	26.14	33.01	PASS
NTNV	n38	30	30	M	CP-16QAM	Outer_Full	18.4	18.24	21.33	25.13	33.01	PASS
NTNV	n38	30	30	M	CP-64QAM	Inner_1RB_Left	18.39	18.03	21.23	25.03	33.01	PASS
NTNV	n38	30	30	M	CP-64QAM	Inner_1RB_Right	17.83	17.57	20.71	24.51	33.01	PASS
NTNV	n38	30	30	M	CP-64QAM	Inner_Full	17.84	17.68	20.77	24.57	33.01	PASS
NTNV	n38	30	30	M	CP-64QAM	Outer_Full	17.88	17.71	20.81	24.61	33.01	PASS
NTNV	n38	30	30	M	CP-256QAM	Inner_1RB_Left	15.34	14.95	18.16	21.96	33.01	PASS

NTNV	n38	30	30	M	CP-256QAM	Inner_1RB_Right	14.77	14.54	17.67	21.47	33.01	PASS
NTNV	n38	30	30	M	CP-256QAM	Inner_Full	15	14.78	17.9	21.7	33.01	PASS
NTNV	n38	30	30	M	CP-256QAM	Outer_Full	14.96	14.78	17.88	21.68	33.01	PASS
NTNV	n38	30	30	H	CP-QPSK	Inner_1RB_Left	20.31	20.06	23.2	27	33.01	PASS
NTNV	n38	30	30	H	CP-QPSK	Inner_1RB_Right	19.81	19.48	22.66	26.46	33.01	PASS
NTNV	n38	30	30	H	CP-QPSK	Inner_Full	19.88	19.75	22.82	26.62	33.01	PASS
NTNV	n38	30	30	H	CP-QPSK	Outer_Full	18.37	18.07	21.23	25.03	33.01	PASS
NTNV	n38	30	30	H	CP-16QAM	Inner_1RB_Left	19.76	19.33	22.56	26.36	33.01	PASS
NTNV	n38	30	30	H	CP-16QAM	Inner_1RB_Right	19.55	18.89	22.24	26.04	33.01	PASS
NTNV	n38	30	30	H	CP-16QAM	Inner_Full	19.41	19.21	22.32	26.12	33.01	PASS
NTNV	n38	30	30	H	CP-16QAM	Outer_Full	18.38	18.2	21.3	25.1	33.01	PASS
NTNV	n38	30	30	H	CP-64QAM	Inner_1RB_Left	18.33	17.95	21.16	24.96	33.01	PASS
NTNV	n38	30	30	H	CP-64QAM	Inner_1RB_Right	17.79	17.6	20.7	24.5	33.01	PASS
NTNV	n38	30	30	H	CP-64QAM	Inner_Full	17.91	17.67	20.8	24.6	33.01	PASS
NTNV	n38	30	30	H	CP-64QAM	Outer_Full	17.96	17.77	20.87	24.67	33.01	PASS
NTNV	n38	30	30	H	CP-256QAM	Inner_1RB_Left	15.3	14.87	18.1	21.9	33.01	PASS
NTNV	n38	30	30	H	CP-256QAM	Inner_1RB_Right	14.74	14.33	17.55	21.35	33.01	PASS
NTNV	n38	30	30	H	CP-256QAM	Inner_Full	14.97	14.8	17.9	21.7	33.01	PASS
NTNV	n38	30	30	H	CP-256QAM	Outer_Full	15.06	14.78	17.93	21.73	33.01	PASS
NTNV	n38	30	40	L	CP-QPSK	Inner_1RB_Left	20.17	19.95	23.07	26.87	33.01	PASS
NTNV	n38	30	40	L	CP-QPSK	Inner_1RB_Right	19.63	19.31	22.48	26.28	33.01	PASS
NTNV	n38	30	40	L	CP-QPSK	Inner_Full	19.85	19.59	22.73	26.53	33.01	PASS
NTNV	n38	30	40	L	CP-QPSK	Outer_Full	18.37	18.17	21.28	25.08	33.01	PASS
NTNV	n38	30	40	L	CP-16QAM	Inner_1RB_Left	19.71	19.24	22.5	26.3	33.01	PASS
NTNV	n38	30	40	L	CP-16QAM	Inner_1RB_Right	19.02	18.41	21.73	25.53	33.01	PASS
NTNV	n38	30	40	L	CP-16QAM	Inner_Full	19.33	19.18	22.27	26.07	33.01	PASS
NTNV	n38	30	40	L	CP-16QAM	Outer_Full	18.32	18.12	21.23	25.03	33.01	PASS
NTNV	n38	30	40	L	CP-64QAM	Inner_1RB_Left	18.38	17.72	21.07	24.87	33.01	PASS
NTNV	n38	30	40	L	CP-64QAM	Inner_1RB_Right	17.71	17.03	20.39	24.19	33.01	PASS
NTNV	n38	30	40	L	CP-64QAM	Inner_Full	17.92	17.51	20.73	24.53	33.01	PASS
NTNV	n38	30	40	L	CP-64QAM	Outer_Full	17.83	17.61	20.73	24.53	33.01	PASS
NTNV	n38	30	40	L	CP-256QAM	Inner_1RB_Left	15.24	14.88	18.08	21.88	33.01	PASS
NTNV	n38	30	40	L	CP-256QAM	Inner_1RB_Right	14.69	14.14	17.44	21.24	33.01	PASS
NTNV	n38	30	40	L	CP-256QAM	Inner_Full	15.02	14.69	17.87	21.67	33.01	PASS
NTNV	n38	30	40	L	CP-256QAM	Outer_Full	14.95	14.62	17.8	21.6	33.01	PASS
NTNV	n38	30	40	M	CP-QPSK	Inner_1RB_Left	20.24	20.06	23.16	26.96	33.01	PASS
NTNV	n38	30	40	M	CP-QPSK	Inner_1RB_Right	19.7	19.11	22.43	26.23	33.01	PASS
NTNV	n38	30	40	M	CP-QPSK	Inner_Full	19.85	19.56	22.72	26.52	33.01	PASS
NTNV	n38	30	40	M	CP-QPSK	Outer_Full	18.47	18.22	21.36	25.16	33.01	PASS
NTNV	n38	30	40	M	CP-16QAM	Inner_1RB_Left	19.71	19.17	22.46	26.26	33.01	PASS
NTNV	n38	30	40	M	CP-16QAM	Inner_1RB_Right	19.14	18.42	21.81	25.61	33.01	PASS
NTNV	n38	30	40	M	CP-16QAM	Inner_Full	19.34	19.1	22.24	26.04	33.01	PASS
NTNV	n38	30	40	M	CP-16QAM	Outer_Full	18.45	18.1	21.29	25.09	33.01	PASS
NTNV	n38	30	40	M	CP-64QAM	Inner_1RB_Left	18.39	17.85	21.14	24.94	33.01	PASS
NTNV	n38	30	40	M	CP-64QAM	Inner_1RB_Right	17.86	16.96	20.45	24.25	33.01	PASS

NTNV	n38	30	40	M	CP-64QAM	Inner_Full	17.84	17.64	20.75	24.55	33.01	PASS
NTNV	n38	30	40	M	CP-64QAM	Outer_Full	17.86	17.63	20.76	24.56	33.01	PASS
NTNV	n38	30	40	M	CP-256QAM	Inner_1RB_Left	15.35	14.93	18.15	21.95	33.01	PASS
NTNV	n38	30	40	M	CP-256QAM	Inner_1RB_Right	14.8	14.14	17.49	21.29	33.01	PASS
NTNV	n38	30	40	M	CP-256QAM	Inner_Full	14.94	14.59	17.78	21.58	33.01	PASS
NTNV	n38	30	40	M	CP-256QAM	Outer_Full	14.98	14.72	17.86	21.66	33.01	PASS
NTNV	n38	30	40	H	CP-QPSK	Inner_1RB_Left	20.33	19.75	23.06	26.86	33.01	PASS
NTNV	n38	30	40	H	CP-QPSK	Inner_1RB_Right	19.69	19	22.37	26.17	33.01	PASS
NTNV	n38	30	40	H	CP-QPSK	Inner_Full	19.81	19.57	22.7	26.5	33.01	PASS
NTNV	n38	30	40	H	CP-QPSK	Outer_Full	18.34	18.12	21.24	25.04	33.01	PASS
NTNV	n38	30	40	H	CP-16QAM	Inner_1RB_Left	19.77	19.13	22.47	26.27	33.01	PASS
NTNV	n38	30	40	H	CP-16QAM	Inner_1RB_Right	19.1	18.46	21.8	25.6	33.01	PASS
NTNV	n38	30	40	H	CP-16QAM	Inner_Full	19.3	19.16	22.24	26.04	33.01	PASS
NTNV	n38	30	40	H	CP-16QAM	Outer_Full	18.31	17.98	21.16	24.96	33.01	PASS
NTNV	n38	30	40	H	CP-64QAM	Inner_1RB_Left	18.36	17.86	21.13	24.93	33.01	PASS
NTNV	n38	30	40	H	CP-64QAM	Inner_1RB_Right	17.73	16.91	20.35	24.15	33.01	PASS
NTNV	n38	30	40	H	CP-64QAM	Inner_Full	17.79	17.59	20.7	24.5	33.01	PASS
NTNV	n38	30	40	H	CP-64QAM	Outer_Full	17.8	17.6	20.71	24.51	33.01	PASS
NTNV	n38	30	40	H	CP-256QAM	Inner_1RB_Left	15.3	14.75	18.04	21.84	33.01	PASS
NTNV	n38	30	40	H	CP-256QAM	Inner_1RB_Right	14.66	14.12	17.41	21.21	33.01	PASS
NTNV	n38	30	40	H	CP-256QAM	Inner_Full	14.9	14.64	17.78	21.58	33.01	PASS
NTNV	n38	30	40	H	CP-256QAM	Outer_Full	14.92	14.57	17.76	21.56	33.01	PASS

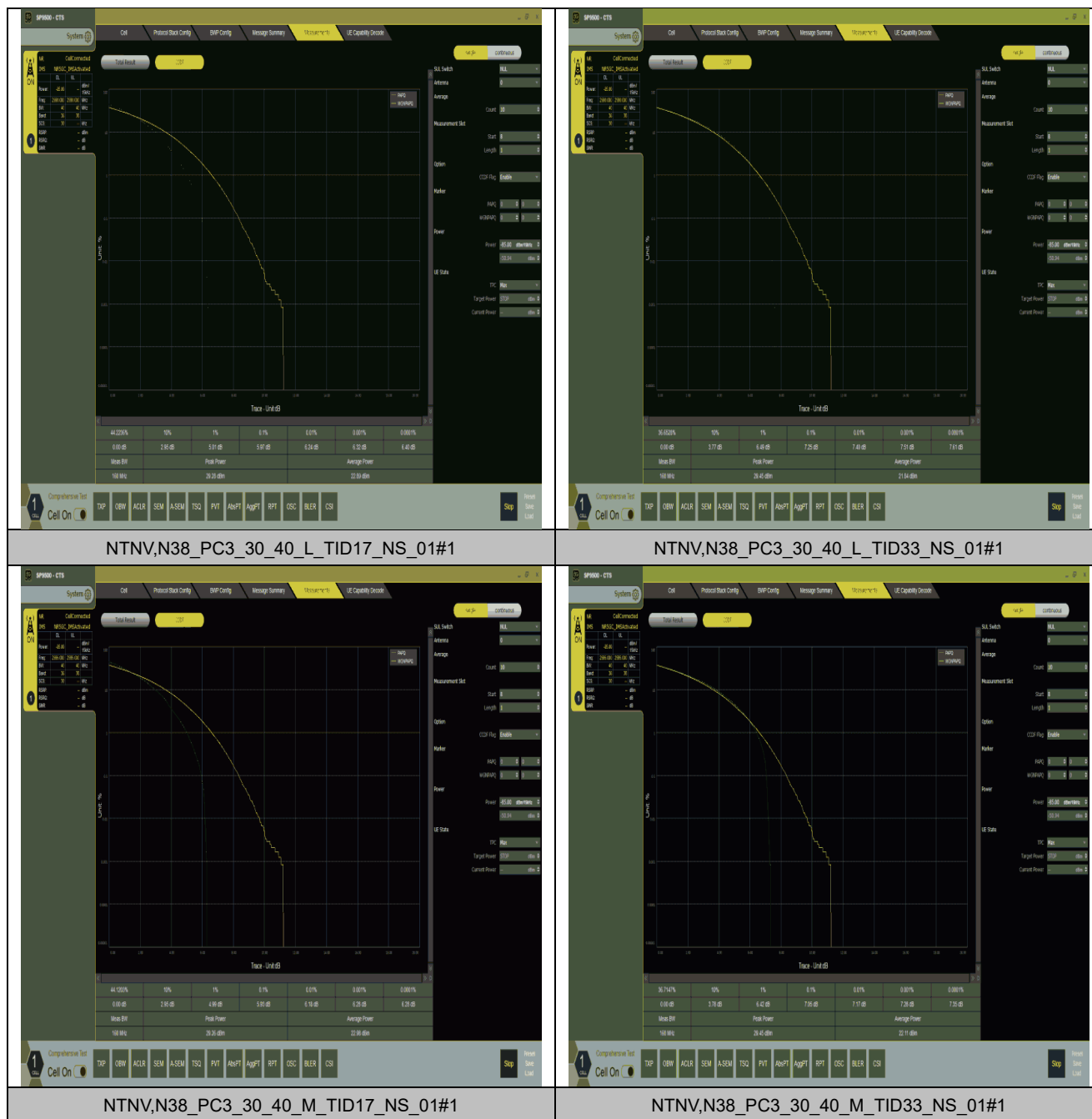
Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N38	30	40	DFT-256QAM	L	Outer_Full	5.97	≤13	PASS
N38	30	40	CP-256QAM	L	Outer_Full	7.25	≤13	PASS
N38	30	40	DFT-256QAM	M	Outer_Full	5.93	≤13	PASS
N38	30	40	CP-256QAM	M	Outer_Full	7.05	≤13	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	5.92	≤13	PASS
N38	30	40	CP-256QAM	H	Outer_Full	7.18	≤13	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth for SA**Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N38	30	10	DFT-PI2BPSK	L	Outer_Full	8.6028	9.877	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	8.5941	9.740	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	8.6031	9.659	PASS
N38	30	10	DFT-64QAM	L	Outer_Full	8.5783	9.741	PASS
N38	30	10	DFT-256QAM	L	Outer_Full	8.6060	9.916	PASS
N38	30	10	CP-QPSK	L	Outer_Full	8.6194	9.947	PASS
N38	30	10	CP-16QAM	L	Outer_Full	8.6097	10.17	PASS
N38	30	10	CP-64QAM	L	Outer_Full	8.6188	10.08	PASS
N38	30	10	CP-256QAM	L	Outer_Full	8.6040	9.791	PASS
N38	30	10	DFT-PI2BPSK	M	Outer_Full	8.5924	9.810	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	8.5678	9.774	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	8.6242	9.954	PASS
N38	30	10	DFT-64QAM	M	Outer_Full	8.5821	9.742	PASS
N38	30	10	DFT-256QAM	M	Outer_Full	8.5861	9.637	PASS
N38	30	10	CP-QPSK	M	Outer_Full	8.6307	10.12	PASS
N38	30	10	CP-16QAM	M	Outer_Full	8.5941	9.865	PASS
N38	30	10	CP-64QAM	M	Outer_Full	8.6028	9.821	PASS
N38	30	10	CP-256QAM	M	Outer_Full	8.5936	9.766	PASS
N38	30	10	DFT-PI2BPSK	H	Outer_Full	8.5955	9.593	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	8.5825	9.807	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	8.6010	9.713	PASS
N38	30	10	DFT-64QAM	H	Outer_Full	8.5898	9.678	PASS
N38	30	10	DFT-256QAM	H	Outer_Full	8.6096	9.922	PASS
N38	30	10	CP-QPSK	H	Outer_Full	8.6059	9.953	PASS
N38	30	10	CP-16QAM	H	Outer_Full	8.6174	9.924	PASS
N38	30	10	CP-64QAM	H	Outer_Full	8.6099	9.861	PASS
N38	30	10	CP-256QAM	H	Outer_Full	8.6173	9.843	PASS
N38	30	15	DFT-PI2BPSK	L	Outer_Full	12.885	14.26	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	12.897	14.37	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	12.907	14.24	PASS
N38	30	15	DFT-64QAM	L	Outer_Full	12.866	14.10	PASS
N38	30	15	DFT-256QAM	L	Outer_Full	12.873	14.08	PASS
N38	30	15	CP-QPSK	L	Outer_Full	13.601	15.01	PASS
N38	30	15	CP-16QAM	L	Outer_Full	13.579	15.05	PASS
N38	30	15	CP-64QAM	L	Outer_Full	13.611	15.25	PASS
N38	30	15	CP-256QAM	L	Outer_Full	13.588	15.03	PASS
N38	30	15	DFT-PI2BPSK	M	Outer_Full	12.887	14.24	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	12.891	14.13	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	12.917	14.28	PASS

N38	30	15	DFT-64QAM	M	Outer_Full	12.852	14.32	PASS
N38	30	15	DFT-256QAM	M	Outer_Full	12.872	14.16	PASS
N38	30	15	CP-QPSK	M	Outer_Full	13.591	15.11	PASS
N38	30	15	CP-16QAM	M	Outer_Full	13.586	15.12	PASS
N38	30	15	CP-64QAM	M	Outer_Full	13.585	15.12	PASS
N38	30	15	CP-256QAM	M	Outer_Full	13.592	15.10	PASS
N38	30	15	DFT-PI2BPSK	H	Outer_Full	12.882	14.11	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	12.890	14.24	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	12.885	14.41	PASS
N38	30	15	DFT-64QAM	H	Outer_Full	12.843	14.12	PASS
N38	30	15	DFT-256QAM	H	Outer_Full	12.879	14.24	PASS
N38	30	15	CP-QPSK	H	Outer_Full	13.612	15.32	PASS
N38	30	15	CP-16QAM	H	Outer_Full	13.569	15.15	PASS
N38	30	15	CP-64QAM	H	Outer_Full	13.610	15.17	PASS
N38	30	15	CP-256QAM	H	Outer_Full	13.564	14.88	PASS
N38	30	20	DFT-PI2BPSK	L	Outer_Full	17.853	19.31	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	17.881	19.31	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	17.867	19.47	PASS
N38	30	20	DFT-64QAM	L	Outer_Full	17.874	19.28	PASS
N38	30	20	DFT-256QAM	L	Outer_Full	17.860	19.35	PASS
N38	30	20	CP-QPSK	L	Outer_Full	18.235	19.96	PASS
N38	30	20	CP-16QAM	L	Outer_Full	18.238	19.83	PASS
N38	30	20	CP-64QAM	L	Outer_Full	18.230	19.86	PASS
N38	30	20	CP-256QAM	L	Outer_Full	18.211	19.71	PASS
N38	30	20	DFT-PI2BPSK	M	Outer_Full	17.863	19.36	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	17.861	19.26	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	17.872	19.56	PASS
N38	30	20	DFT-64QAM	M	Outer_Full	17.893	19.42	PASS
N38	30	20	DFT-256QAM	M	Outer_Full	17.838	19.46	PASS
N38	30	20	CP-QPSK	M	Outer_Full	18.226	19.95	PASS
N38	30	20	CP-16QAM	M	Outer_Full	18.200	19.69	PASS
N38	30	20	CP-64QAM	M	Outer_Full	18.196	19.81	PASS
N38	30	20	CP-256QAM	M	Outer_Full	18.221	19.78	PASS
N38	30	20	DFT-PI2BPSK	H	Outer_Full	17.872	19.41	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	17.865	19.26	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	17.882	19.60	PASS
N38	30	20	DFT-64QAM	H	Outer_Full	17.883	19.54	PASS
N38	30	20	DFT-256QAM	H	Outer_Full	17.831	19.42	PASS
N38	30	20	CP-QPSK	H	Outer_Full	18.222	20.07	PASS
N38	30	20	CP-16QAM	H	Outer_Full	18.210	19.68	PASS
N38	30	20	CP-64QAM	H	Outer_Full	18.197	19.84	PASS
N38	30	20	CP-256QAM	H	Outer_Full	18.234	19.87	PASS
N38	30	30	DFT-PI2BPSK	L	Outer_Full	26.820	28.63	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	26.840	28.69	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	26.842	28.55	PASS

N38	30	30	DFT-64QAM	L	Outer_Full	26.792	28.63	PASS
N38	30	30	DFT-256QAM	L	Outer_Full	26.849	28.63	PASS
N38	30	30	CP-QPSK	L	Outer_Full	27.844	29.87	PASS
N38	30	30	CP-16QAM	L	Outer_Full	27.905	29.78	PASS
N38	30	30	CP-64QAM	L	Outer_Full	27.838	29.83	PASS
N38	30	30	CP-256QAM	L	Outer_Full	27.882	29.95	PASS
N38	30	30	DFT-PI2BPSK	M	Outer_Full	26.816	28.66	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	26.811	28.57	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	26.857	28.55	PASS
N38	30	30	DFT-64QAM	M	Outer_Full	26.785	28.56	PASS
N38	30	30	DFT-256QAM	M	Outer_Full	26.855	28.68	PASS
N38	30	30	CP-QPSK	M	Outer_Full	27.859	29.88	PASS
N38	30	30	CP-16QAM	M	Outer_Full	27.913	29.69	PASS
N38	30	30	CP-64QAM	M	Outer_Full	27.822	29.89	PASS
N38	30	30	CP-256QAM	M	Outer_Full	27.836	29.74	PASS
N38	30	30	DFT-PI2BPSK	H	Outer_Full	26.814	28.68	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	26.847	28.66	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	26.853	28.57	PASS
N38	30	30	DFT-64QAM	H	Outer_Full	26.814	28.47	PASS
N38	30	30	DFT-256QAM	H	Outer_Full	26.834	28.42	PASS
N38	30	30	CP-QPSK	H	Outer_Full	27.867	29.73	PASS
N38	30	30	CP-16QAM	H	Outer_Full	27.893	29.80	PASS
N38	30	30	CP-64QAM	H	Outer_Full	27.823	29.59	PASS
N38	30	30	CP-256QAM	H	Outer_Full	27.821	29.55	PASS
N38	30	40	DFT-PI2BPSK	L	Outer_Full	35.776	37.75	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	35.693	37.65	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	35.692	37.79	PASS
N38	30	40	DFT-64QAM	L	Outer_Full	35.695	37.79	PASS
N38	30	40	DFT-256QAM	L	Outer_Full	35.701	37.68	PASS
N38	30	40	CP-QPSK	L	Outer_Full	37.841	40.00	PASS
N38	30	40	CP-16QAM	L	Outer_Full	37.828	40.11	PASS
N38	30	40	CP-64QAM	L	Outer_Full	37.890	40.34	PASS
N38	30	40	CP-256QAM	L	Outer_Full	37.952	40.12	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	35.764	37.86	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	35.685	37.70	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	35.701	37.75	PASS
N38	30	40	DFT-64QAM	M	Outer_Full	35.746	37.73	PASS
N38	30	40	DFT-256QAM	M	Outer_Full	35.690	37.59	PASS
N38	30	40	CP-QPSK	M	Outer_Full	37.872	39.83	PASS
N38	30	40	CP-16QAM	M	Outer_Full	37.865	40.03	PASS
N38	30	40	CP-64QAM	M	Outer_Full	37.853	40.14	PASS
N38	30	40	CP-256QAM	M	Outer_Full	37.993	40.07	PASS
N38	30	40	DFT-PI2BPSK	H	Outer_Full	35.717	37.69	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	35.691	37.71	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	35.707	37.73	PASS

N38	30	40	DFT-64QAM	H	Outer_Full	35.697	37.78	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	35.709	37.63	PASS
N38	30	40	CP-QPSK	H	Outer_Full	37.875	39.99	PASS
N38	30	40	CP-16QAM	H	Outer_Full	37.841	40.05	PASS
N38	30	40	CP-64QAM	H	Outer_Full	37.890	40.09	PASS
N38	30	40	CP-256QAM	H	Outer_Full	37.975	40.11	PASS

Test Graphs

