

Appendix-B NR Band n38

Effective (Isotropic) Radiated Power Output Data

Test Result

Condition	Band	SCS	Bandwidth	Channel	Modulation	RB Conf	Ant1	Ant8	Result	EIRP	Limit	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

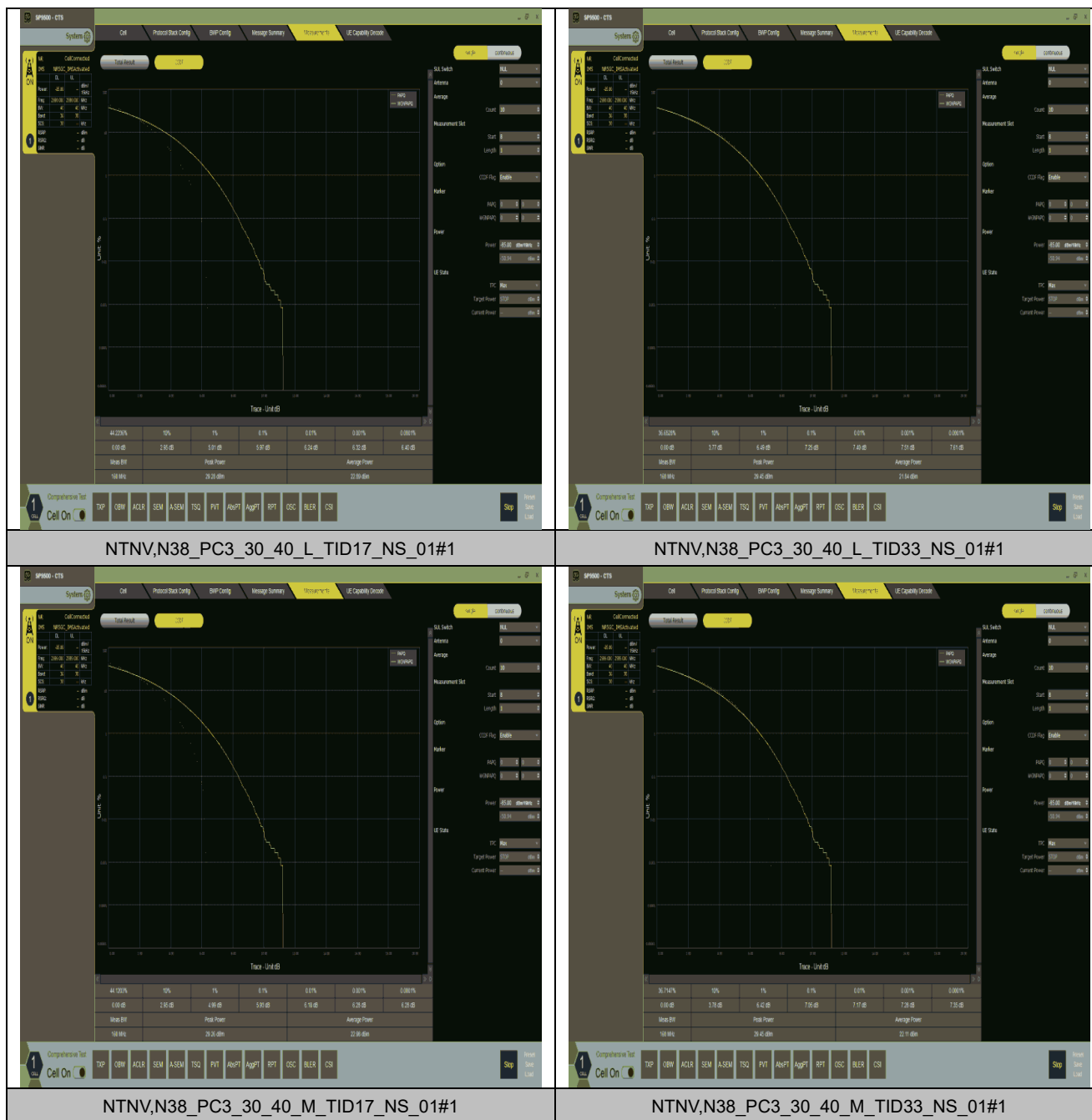
Peak-to-Average Ratio for SA

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

