





























### N38 Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	TestValue	DC Factor	Result	Limit	Verdict
N38	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	9.95	3.01	6.94	≤13	PASS
N38	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	10.24	3.01	7.23	≤13	PASS
N38	30	10	DFT-PI2BPSK	L	Outer_Full	10.12	3.01	7.11	≤13	PASS
N38	30	10	DFT-PI2BPSK	L	Inner_Full	10.23	3.01	7.22	≤13	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	10.83	3.01	7.82	≤13	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	10.98	3.01	7.97	≤13	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	10.93	3.01	7.92	≤13	PASS
N38	30	10	DFT-QPSK	L	Inner_Full	10.95	3.01	7.94	≤13	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	11.89	3.01	8.88	≤13	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	11.83	3.01	8.82	≤13	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	11.56	3.01	8.55	≤13	PASS
N38	30	10	DFT-16QAM	L	Inner_Full	11.50	3.01	8.49	≤13	PASS
N38	30	10	DFT-64QAM	L	Edge_1RB_Left	12.19	3.01	9.18	≤13	PASS
N38	30	10	DFT-64QAM	L	Edge_1RB_Right	12.24	3.01	9.23	≤13	PASS
N38	30	10	DFT-64QAM	L	Outer_Full	11.43	3.01	8.42	≤13	PASS
N38	30	10	DFT-64QAM	L	Inner_Full	11.43	3.01	8.42	≤13	PASS
N38	30	10	DFT-256QAM	L	Edge_1RB_Left	11.75	3.01	8.74	≤13	PASS
N38	30	10	DFT-256QAM	L	Edge_1RB_Right	11.78	3.01	8.77	≤13	PASS
N38	30	10	DFT-256QAM	L	Outer_Full	11.70	3.01	8.69	≤13	PASS
N38	30	10	DFT-256QAM	L	Inner_Full	8.38	3.01	5.37	≤13	PASS
N38	30	10	CP-QPSK	L	Edge_1RB_Left	12.33	3.01	9.32	≤13	PASS
N38	30	10	CP-QPSK	L	Edge_1RB_Right	12.49	3.01	9.48	≤13	PASS
N38	30	10	CP-QPSK	L	Outer_Full	12.37	3.01	9.36	≤13	PASS
N38	30	10	CP-QPSK	L	Inner_Full	12.17	3.01	9.16	≤13	PASS
N38	30	10	CP-16QAM	L	Edge_1RB_Left	12.71	3.01	9.70	≤13	PASS
N38	30	10	CP-16QAM	L	Edge_1RB_Right	12.81	3.01	9.80	≤13	PASS
N38	30	10	CP-16QAM	L	Outer_Full	12.38	3.01	9.37	≤13	PASS
N38	30	10	CP-16QAM	L	Inner_Full	12.07	3.01	9.06	≤13	PASS
N38	30	10	CP-64QAM	L	Edge_1RB_Left	12.84	3.01	9.83	≤13	PASS
N38	30	10	CP-64QAM	L	Edge_1RB_Right	13.00	3.01	9.99	≤13	PASS
N38	30	10	CP-64QAM	L	Outer_Full	12.36	3.01	9.35	≤13	PASS
N38	30	10	CP-64QAM	L	Inner_Full	12.29	3.01	9.28	≤13	PASS
N38	30	10	CP-256QAM	L	Edge_1RB_Left	12.63	3.01	9.62	≤13	PASS
N38	30	10	CP-256QAM	L	Edge_1RB_Right	12.78	3.01	9.77	≤13	PASS
N38	30	10	CP-256QAM	L	Outer_Full	12.44	3.01	9.43	≤13	PASS
N38	30	10	CP-256QAM	L	Inner_Full	12.42	3.01	9.41	≤13	PASS
N38	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	9.85	3.01	6.84	≤13	PASS
N38	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	10.38	3.01	7.37	≤13	PASS
N38	30	10	DFT-PI2BPSK	M	Outer_Full	10.06	3.01	7.05	≤13	PASS
N38	30	10	DFT-PI2BPSK	M	Inner_Full	10.26	3.01	7.25	≤13	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	10.88	3.01	7.87	≤13	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	11.00	3.01	7.99	≤13	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	11.11	3.01	8.10	≤13	PASS
N38	30	10	DFT-QPSK	M	Inner_Full	11.19	3.01	8.18	≤13	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	11.95	3.01	8.94	≤13	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	12.11	3.01	9.10	≤13	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	11.83	3.01	8.82	≤13	PASS
N38	30	10	DFT-16QAM	M	Inner_Full	11.78	3.01	8.77	≤13	PASS
N38	30	10	DFT-64QAM	M	Edge_1RB_Left	12.27	3.01	9.26	≤13	PASS
N38	30	10	DFT-64QAM	M	Edge_1RB_Right	12.36	3.01	9.35	≤13	PASS
N38	30	10	DFT-64QAM	M	Outer_Full	11.71	3.01	8.70	≤13	PASS
N38	30	10	DFT-64QAM	M	Inner_Full	11.70	3.01	8.69	≤13	PASS
N38	30	10	DFT-256QAM	M	Edge_1RB_Left	11.84	3.01	8.83	≤13	PASS
N38	30	10	DFT-256QAM	M	Edge_1RB_Right	11.88	3.01	8.87	≤13	PASS
N38	30	10	DFT-256QAM	M	Outer_Full	11.99	3.01	8.98	≤13	PASS
N38	30	10	DFT-256QAM	M	Inner_Full	11.97	3.01	8.96	≤13	PASS
N38	30	10	CP-QPSK	M	Edge_1RB_Left	12.40	3.01	9.39	≤13	PASS

N38	30	10	CP-QPSK	M	Edge_1RB_Right	12.61	3.01	9.60	≤13	PASS
N38	30	10	CP-QPSK	M	Outer_Full	12.85	3.01	9.84	≤13	PASS
N38	30	10	CP-QPSK	M	Inner_Full	12.62	3.01	9.61	≤13	PASS
N38	30	10	CP-16QAM	M	Edge_1RB_Left	12.85	3.01	9.84	≤13	PASS
N38	30	10	CP-16QAM	M	Edge_1RB_Right	12.97	3.01	9.96	≤13	PASS
N38	30	10	CP-16QAM	M	Outer_Full	12.92	3.01	9.91	≤13	PASS
N38	30	10	CP-16QAM	M	Inner_Full	12.56	3.01	9.55	≤13	PASS
N38	30	10	CP-64QAM	M	Edge_1RB_Left	12.98	3.01	9.97	≤13	PASS
N38	30	10	CP-64QAM	M	Edge_1RB_Right	13.22	3.01	10.21	≤13	PASS
N38	30	10	CP-64QAM	M	Outer_Full	12.88	3.01	9.87	≤13	PASS
N38	30	10	CP-64QAM	M	Inner_Full	12.81	3.01	9.80	≤13	PASS
N38	30	10	CP-256QAM	M	Edge_1RB_Left	12.81	3.01	9.80	≤13	PASS
N38	30	10	CP-256QAM	M	Edge_1RB_Right	12.97	3.01	9.96	≤13	PASS
N38	30	10	CP-256QAM	M	Outer_Full	12.92	3.01	9.91	≤13	PASS
N38	30	10	CP-256QAM	M	Inner_Full	12.95	3.01	9.94	≤13	PASS
N38	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	9.90	3.01	6.89	≤13	PASS
N38	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	10.45	3.01	7.44	≤13	PASS
N38	30	10	DFT-PI2BPSK	H	Outer_Full	10.08	3.01	7.07	≤13	PASS
N38	30	10	DFT-PI2BPSK	H	Inner_Full	10.27	3.01	7.26	≤13	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	10.92	3.01	7.91	≤13	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	10.99	3.01	7.98	≤13	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	11.09	3.01	8.08	≤13	PASS
N38	30	10	DFT-QPSK	H	Inner_Full	11.17	3.01	8.16	≤13	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	11.97	3.01	8.96	≤13	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	11.83	3.01	8.82	≤13	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	11.82	3.01	8.81	≤13	PASS
N38	30	10	DFT-16QAM	H	Inner_Full	11.69	3.01	8.68	≤13	PASS
N38	30	10	DFT-64QAM	H	Edge_1RB_Left	12.32	3.01	9.31	≤13	PASS
N38	30	10	DFT-64QAM	H	Edge_1RB_Right	12.26	3.01	9.25	≤13	PASS
N38	30	10	DFT-64QAM	H	Outer_Full	11.69	3.01	8.68	≤13	PASS
N38	30	10	DFT-64QAM	H	Inner_Full	11.68	3.01	8.67	≤13	PASS
N38	30	10	DFT-256QAM	H	Edge_1RB_Left	11.86	3.01	8.85	≤13	PASS
N38	30	10	DFT-256QAM	H	Edge_1RB_Right	11.93	3.01	8.92	≤13	PASS
N38	30	10	DFT-256QAM	H	Outer_Full	11.94	3.01	8.93	≤13	PASS
N38	30	10	DFT-256QAM	H	Inner_Full	11.94	3.01	8.93	≤13	PASS
N38	30	10	CP-QPSK	H	Edge_1RB_Left	12.59	3.01	9.58	≤13	PASS
N38	30	10	CP-QPSK	H	Edge_1RB_Right	12.55	3.01	9.54	≤13	PASS
N38	30	10	CP-QPSK	H	Outer_Full	12.67	3.01	9.66	≤13	PASS
N38	30	10	CP-QPSK	H	Inner_Full	12.26	3.01	9.25	≤13	PASS
N38	30	10	CP-16QAM	H	Edge_1RB_Left	12.88	3.01	9.87	≤13	PASS
N38	30	10	CP-16QAM	H	Edge_1RB_Right	12.94	3.01	9.93	≤13	PASS
N38	30	10	CP-16QAM	H	Outer_Full	12.73	3.01	9.72	≤13	PASS
N38	30	10	CP-16QAM	H	Inner_Full	12.69	3.01	9.68	≤13	PASS
N38	30	10	CP-64QAM	H	Edge_1RB_Left	13.01	3.01	10.00	≤13	PASS
N38	30	10	CP-64QAM	H	Edge_1RB_Right	13.15	3.01	10.14	≤13	PASS
N38	30	10	CP-64QAM	H	Outer_Full	12.70	3.01	9.69	≤13	PASS
N38	30	10	CP-64QAM	H	Inner_Full	12.68	3.01	9.67	≤13	PASS
N38	30	10	CP-256QAM	H	Edge_1RB_Left	12.87	3.01	9.86	≤13	PASS
N38	30	10	CP-256QAM	H	Edge_1RB_Right	12.96	3.01	9.95	≤13	PASS
N38	30	10	CP-256QAM	H	Outer_Full	12.82	3.01	9.81	≤13	PASS
N38	30	10	CP-256QAM	H	Inner_Full	12.84	3.01	9.83	≤13	PASS
N38	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	10.05	3.01	7.04	≤13	PASS
N38	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	10.31	3.01	7.30	≤13	PASS
N38	30	40	DFT-PI2BPSK	L	Outer_Full	10.57	3.01	7.56	≤13	PASS
N38	30	40	DFT-PI2BPSK	L	Inner_Full	10.00	3.01	6.99	≤13	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	10.92	3.01	7.91	≤13	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	11.15	3.01	8.14	≤13	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	11.55	3.01	8.54	≤13	PASS
N38	30	40	DFT-QPSK	L	Inner_Full	11.26	3.01	8.25	≤13	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	11.97	3.01	8.96	≤13	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	12.09	3.01	9.08	≤13	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	12.10	3.01	9.09	≤13	PASS

N38	30	40	DFT-16QAM	L	Inner Full	11.88	3.01	8.87	≤13	PASS
N38	30	40	DFT-64QAM	L	Edge_1RB_Left	12.11	3.01	9.10	≤13	PASS
N38	30	40	DFT-64QAM	L	Edge_1RB_Right	12.28	3.01	9.27	≤13	PASS
N38	30	40	DFT-64QAM	L	Outer Full	12.06	3.01	9.05	≤13	PASS
N38	30	40	DFT-64QAM	L	Inner Full	11.86	3.01	8.85	≤13	PASS
N38	30	40	DFT-256QAM	L	Edge_1RB_Left	11.60	3.01	8.59	≤13	PASS
N38	30	40	DFT-256QAM	L	Edge_1RB_Right	12.18	3.01	9.17	≤13	PASS
N38	30	40	DFT-256QAM	L	Outer Full	12.08	3.01	9.07	≤13	PASS
N38	30	40	DFT-256QAM	L	Inner Full	11.88	3.01	8.87	≤13	PASS
N38	30	40	CP-QPSK	L	Edge_1RB_Left	12.22	3.01	9.21	≤13	PASS
N38	30	40	CP-QPSK	L	Edge_1RB_Right	12.58	3.01	9.57	≤13	PASS
N38	30	40	CP-QPSK	L	Outer Full	13.12	3.01	10.11	≤13	PASS
N38	30	40	CP-QPSK	L	Inner Full	12.44	3.01	9.43	≤13	PASS
N38	30	40	CP-16QAM	L	Edge_1RB_Left	12.60	3.01	9.59	≤13	PASS
N38	30	40	CP-16QAM	L	Edge_1RB_Right	13.13	3.01	10.12	≤13	PASS
N38	30	40	CP-16QAM	L	Outer Full	13.22	3.01	10.21	≤13	PASS
N38	30	40	CP-16QAM	L	Inner Full	12.91	3.01	9.90	≤13	PASS
N38	30	40	CP-64QAM	L	Edge_1RB_Left	12.72	3.01	9.71	≤13	PASS
N38	30	40	CP-64QAM	L	Edge_1RB_Right	13.27	3.01	10.26	≤13	PASS
N38	30	40	CP-64QAM	L	Outer Full	13.44	3.01	10.43	≤13	PASS
N38	30	40	CP-64QAM	L	Inner Full	13.12	3.01	10.11	≤13	PASS
N38	30	40	CP-256QAM	L	Edge_1RB_Left	12.57	3.01	9.56	≤13	PASS
N38	30	40	CP-256QAM	L	Edge_1RB_Right	13.06	3.01	10.05	≤13	PASS
N38	30	40	CP-256QAM	L	Outer Full	8.38	3.01	5.37	≤13	PASS
N38	30	40	CP-256QAM	L	Inner Full	13.17	3.01	10.16	≤13	PASS
N38	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	9.87	3.01	6.86	≤13	PASS
N38	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	10.78	3.01	7.77	≤13	PASS
N38	30	40	DFT-PI2BPSK	M	Outer Full	10.58	3.01	7.57	≤13	PASS
N38	30	40	DFT-PI2BPSK	M	Inner Full	10.11	3.01	7.10	≤13	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	10.98	3.01	7.97	≤13	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	11.07	3.01	8.06	≤13	PASS
N38	30	40	DFT-QPSK	M	Outer Full	11.55	3.01	8.54	≤13	PASS
N38	30	40	DFT-QPSK	M	Inner Full	11.34	3.01	8.33	≤13	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	11.97	3.01	8.96	≤13	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	12.10	3.01	9.09	≤13	PASS
N38	30	40	DFT-16QAM	M	Outer Full	12.08	3.01	9.07	≤13	PASS
N38	30	40	DFT-16QAM	M	Inner Full	11.94	3.01	8.93	≤13	PASS
N38	30	40	DFT-64QAM	M	Edge_1RB_Left	12.13	3.01	9.12	≤13	PASS
N38	30	40	DFT-64QAM	M	Edge_1RB_Right	12.38	3.01	9.37	≤13	PASS
N38	30	40	DFT-64QAM	M	Outer Full	12.08	3.01	9.07	≤13	PASS
N38	30	40	DFT-64QAM	M	Inner Full	11.91	3.01	8.90	≤13	PASS
N38	30	40	DFT-256QAM	M	Edge_1RB_Left	11.56	3.01	8.55	≤13	PASS
N38	30	40	DFT-256QAM	M	Edge_1RB_Right	12.22	3.01	9.21	≤13	PASS
N38	30	40	DFT-256QAM	M	Outer Full	12.10	3.01	9.09	≤13	PASS
N38	30	40	DFT-256QAM	M	Inner Full	11.93	3.01	8.92	≤13	PASS
N38	30	40	CP-QPSK	M	Edge_1RB_Left	12.24	3.01	9.23	≤13	PASS
N38	30	40	CP-QPSK	M	Edge_1RB_Right	12.68	3.01	9.67	≤13	PASS
N38	30	40	CP-QPSK	M	Outer Full	13.29	3.01	10.28	≤13	PASS
N38	30	40	CP-QPSK	M	Inner Full	12.50	3.01	9.49	≤13	PASS
N38	30	40	CP-16QAM	M	Edge_1RB_Left	12.62	3.01	9.61	≤13	PASS
N38	30	40	CP-16QAM	M	Edge_1RB_Right	13.17	3.01	10.16	≤13	PASS
N38	30	40	CP-16QAM	M	Outer Full	13.36	3.01	10.35	≤13	PASS
N38	30	40	CP-16QAM	M	Inner Full	13.06	3.01	10.05	≤13	PASS
N38	30	40	CP-64QAM	M	Edge_1RB_Left	12.74	3.01	9.73	≤13	PASS
N38	30	40	CP-64QAM	M	Edge_1RB_Right	13.31	3.01	10.30	≤13	PASS
N38	30	40	CP-64QAM	M	Outer Full	13.37	3.01	10.36	≤13	PASS
N38	30	40	CP-64QAM	M	Inner Full	13.07	3.01	10.06	≤13	PASS
N38	30	40	CP-256QAM	M	Edge_1RB_Left	12.58	3.01	9.57	≤13	PASS
N38	30	40	CP-256QAM	M	Edge_1RB_Right	13.13	3.01	10.12	≤13	PASS
N38	30	40	CP-256QAM	M	Outer Full	13.55	3.01	10.54	≤13	PASS
N38	30	40	CP-256QAM	M	Inner Full	13.24	3.01	10.23	≤13	PASS
N38	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	9.89	3.01	6.88	≤13	PASS



N38	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	10.77	3.01	7.76	≤13	PASS
N38	30	40	DFT-PI2BPSK	H	Outer_Full	10.50	3.01	7.49	≤13	PASS
N38	30	40	DFT-PI2BPSK	H	Inner_Full	10.32	3.01	7.31	≤13	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	10.84	3.01	7.83	≤13	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	10.95	3.01	7.94	≤13	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	11.55	3.01	8.54	≤13	PASS
N38	30	40	DFT-QPSK	H	Inner_Full	11.21	3.01	8.20	≤13	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	12.02	3.01	9.01	≤13	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	12.08	3.01	9.07	≤13	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	12.10	3.01	9.09	≤13	PASS
N38	30	40	DFT-16QAM	H	Inner_Full	11.88	3.01	8.87	≤13	PASS
N38	30	40	DFT-64QAM	H	Edge_1RB_Left	12.14	3.01	9.13	≤13	PASS
N38	30	40	DFT-64QAM	H	Edge_1RB_Right	12.45	3.01	9.44	≤13	PASS
N38	30	40	DFT-64QAM	H	Outer_Full	12.10	3.01	9.09	≤13	PASS
N38	30	40	DFT-64QAM	H	Inner_Full	11.93	3.01	8.92	≤13	PASS
N38	30	40	DFT-256QAM	H	Edge_1RB_Left	11.61	3.01	8.60	≤13	PASS
N38	30	40	DFT-256QAM	H	Edge_1RB_Right	12.19	3.01	9.18	≤13	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	12.12	3.01	9.11	≤13	PASS
N38	30	40	DFT-256QAM	H	Inner_Full	11.95	3.01	8.94	≤13	PASS
N38	30	40	CP-QPSK	H	Edge_1RB_Left	12.27	3.01	9.26	≤13	PASS
N38	30	40	CP-QPSK	H	Edge_1RB_Right	12.63	3.01	9.62	≤13	PASS
N38	30	40	CP-QPSK	H	Outer_Full	13.44	3.01	10.43	≤13	PASS
N38	30	40	CP-QPSK	H	Inner_Full	12.79	3.01	9.78	≤13	PASS
N38	30	40	CP-16QAM	H	Edge_1RB_Left	12.56	3.01	9.55	≤13	PASS
N38	30	40	CP-16QAM	H	Edge_1RB_Right	13.09	3.01	10.08	≤13	PASS
N38	30	40	CP-16QAM	H	Outer_Full	13.48	3.01	10.47	≤13	PASS
N38	30	40	CP-16QAM	H	Inner_Full	12.87	3.01	9.86	≤13	PASS
N38	30	40	CP-64QAM	H	Edge_1RB_Left	12.84	3.01	9.83	≤13	PASS
N38	30	40	CP-64QAM	H	Edge_1RB_Right	13.33	3.01	10.32	≤13	PASS
N38	30	40	CP-64QAM	H	Outer_Full	13.50	3.01	10.49	≤13	PASS
N38	30	40	CP-64QAM	H	Inner_Full	13.26	3.01	10.25	≤13	PASS
N38	30	40	CP-256QAM	H	Edge_1RB_Left	12.67	3.01	9.66	≤13	PASS
N38	30	40	CP-256QAM	H	Edge_1RB_Right	13.09	3.01	10.08	≤13	PASS
N38	30	40	CP-256QAM	H	Outer_Full	13.57	3.01	10.56	≤13	PASS
N38	30	40	CP-256QAM	H	Inner_Full	13.29	3.01	10.28	≤13	PASS

Test Graphs



