









## N7 Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	TestValue	DC Factor	Result	Limit	Verdict
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3.53	3.98	-0.45	≤13	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3.25	3.98	-0.73	≤13	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	3.46	3.98	-0.52	≤13	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_Full	2.96	3.98	-1.02	≤13	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	4.23	3.98	0.25	≤13	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	3.72	3.98	-0.26	≤13	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	4.10	3.98	0.12	≤13	PASS
N7	15	5	DFT-QPSK	L	Inner_Full	2.99	3.98	-0.99	≤13	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	4.71	3.98	0.73	≤13	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	4.34	3.98	0.36	≤13	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	5.05	3.98	1.07	≤13	PASS
N7	15	5	DFT-16QAM	L	Inner_Full	3.90	3.98	-0.08	≤13	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	5.87	3.98	1.89	≤13	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	5.46	3.98	1.48	≤13	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	5.35	3.98	1.37	≤13	PASS
N7	15	5	DFT-64QAM	L	Inner_Full	5.31	3.98	1.33	≤13	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	6.13	3.98	2.15	≤13	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	5.99	3.98	2.01	≤13	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	6.03	3.98	2.05	≤13	PASS
N7	15	5	DFT-256QAM	L	Inner_Full	6.65	3.98	2.67	≤13	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	6.25	3.98	2.27	≤13	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	5.80	3.98	1.82	≤13	PASS
N7	15	5	CP-QPSK	L	Outer_Full	6.24	3.98	2.26	≤13	PASS
N7	15	5	CP-QPSK	L	Inner_Full	4.66	3.98	0.68	≤13	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	6.17	3.98	2.19	≤13	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	5.70	3.98	1.72	≤13	PASS
N7	15	5	CP-16QAM	L	Outer_Full	6.21	3.98	2.23	≤13	PASS
N7	15	5	CP-16QAM	L	Inner_Full	4.93	3.98	0.95	≤13	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	6.90	3.98	2.92	≤13	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	6.46	3.98	2.48	≤13	PASS
N7	15	5	CP-64QAM	L	Outer_Full	6.63	3.98	2.65	≤13	PASS
N7	15	5	CP-64QAM	L	Inner_Full	6.23	3.98	2.25	≤13	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	7.00	3.98	3.02	≤13	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	7.04	3.98	3.06	≤13	PASS
N7	15	5	CP-256QAM	L	Outer_Full	7.96	3.98	3.98	≤13	PASS
N7	15	5	CP-256QAM	L	Inner_Full	8.46	3.98	4.48	≤13	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3.75	3.98	-0.23	≤13	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3.76	3.98	-0.22	≤13	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	3.62	3.98	-0.36	≤13	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_Full	3.69	3.98	-0.29	≤13	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	4.27	3.98	0.29	≤13	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	4.27	3.98	0.29	≤13	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.19	3.98	0.21	≤13	PASS
N7	15	5	DFT-QPSK	M	Inner_Full	3.78	3.98	-0.20	≤13	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	5.70	3.98	1.72	≤13	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	5.01	3.98	1.03	≤13	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	5.31	3.98	1.33	≤13	PASS
N7	15	5	DFT-16QAM	M	Inner_Full	4.79	3.98	0.81	≤13	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	6.79	3.98	2.81	≤13	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	6.18	3.98	2.20	≤13	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	5.64	3.98	1.66	≤13	PASS
N7	15	5	DFT-64QAM	M	Inner_Full	5.57	3.98	1.59	≤13	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	6.29	3.98	2.31	≤13	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	6.29	3.98	2.31	≤13	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	6.29	3.98	2.31	≤13	PASS
N7	15	5	DFT-256QAM	M	Inner_Full	7.00	3.98	3.02	≤13	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	6.28	3.98	2.30	≤13	PASS

N7	15	5	CP-QPSK	M	Edge_1RB_Right	6.38	3.98	2.40	≤13	PASS
N7	15	5	CP-QPSK	M	Outer_Full	6.30	3.98	2.32	≤13	PASS
N7	15	5	CP-QPSK	M	Inner_Full	5.45	3.98	1.47	≤13	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	6.68	3.98	2.70	≤13	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	6.03	3.98	2.05	≤13	PASS
N7	15	5	CP-16QAM	M	Outer_Full	6.46	3.98	2.48	≤13	PASS
N7	15	5	CP-16QAM	M	Inner_Full	5.85	3.98	1.87	≤13	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	7.37	3.98	3.39	≤13	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	7.26	3.98	3.28	≤13	PASS
N7	15	5	CP-64QAM	M	Outer_Full	6.88	3.98	2.90	≤13	PASS
N7	15	5	CP-64QAM	M	Inner_Full	6.82	3.98	2.84	≤13	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	7.12	3.98	3.14	≤13	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	7.16	3.98	3.18	≤13	PASS
N7	15	5	CP-256QAM	M	Outer_Full	8.14	3.98	4.16	≤13	PASS
N7	15	5	CP-256QAM	M	Inner_Full	8.74	3.98	4.76	≤13	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3.61	3.98	-0.37	≤13	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3.81	3.98	-0.17	≤13	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	3.74	3.98	-0.24	≤13	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_Full	3.23	3.98	-0.75	≤13	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	4.11	3.98	0.13	≤13	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	4.39	3.98	0.41	≤13	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.41	3.98	0.43	≤13	PASS
N7	15	5	DFT-QPSK	H	Inner_Full	3.21	3.98	-0.77	≤13	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	5.25	3.98	1.27	≤13	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	5.02	3.98	1.04	≤13	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	5.35	3.98	1.37	≤13	PASS
N7	15	5	DFT-16QAM	H	Inner_Full	4.23	3.98	0.25	≤13	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	6.27	3.98	2.29	≤13	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	6.09	3.98	2.11	≤13	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	5.67	3.98	1.69	≤13	PASS
N7	15	5	DFT-64QAM	H	Inner_Full	5.64	3.98	1.66	≤13	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	6.26	3.98	2.28	≤13	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	6.32	3.98	2.34	≤13	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	6.28	3.98	2.30	≤13	PASS
N7	15	5	DFT-256QAM	H	Inner_Full	6.90	3.98	2.92	≤13	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	6.22	3.98	2.24	≤13	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	6.47	3.98	2.49	≤13	PASS
N7	15	5	CP-QPSK	H	Outer_Full	6.55	3.98	2.57	≤13	PASS
N7	15	5	CP-QPSK	H	Inner_Full	4.94	3.98	0.96	≤13	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	6.24	3.98	2.26	≤13	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	6.06	3.98	2.08	≤13	PASS
N7	15	5	CP-16QAM	H	Outer_Full	6.56	3.98	2.58	≤13	PASS
N7	15	5	CP-16QAM	H	Inner_Full	5.25	3.98	1.27	≤13	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	7.14	3.98	3.16	≤13	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	7.18	3.98	3.20	≤13	PASS
N7	15	5	CP-64QAM	H	Outer_Full	6.95	3.98	2.97	≤13	PASS
N7	15	5	CP-64QAM	H	Inner_Full	7.00	3.98	3.02	≤13	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	7.12	3.98	3.14	≤13	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	7.18	3.98	3.20	≤13	PASS
N7	15	5	CP-256QAM	H	Outer_Full	7.94	3.98	3.96	≤13	PASS
N7	15	5	CP-256QAM	H	Inner_Full	8.65	3.98	4.67	≤13	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	3.24	3.98	-0.74	≤13	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	4.07	3.98	0.09	≤13	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	3.84	3.98	-0.14	≤13	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_Full	3.42	3.98	-0.56	≤13	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	4.00	3.98	0.02	≤13	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	3.95	3.98	-0.03	≤13	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	4.52	3.98	0.54	≤13	PASS
N7	15	40	DFT-QPSK	L	Inner_Full	3.24	3.98	-0.74	≤13	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	4.60	3.98	0.62	≤13	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	5.01	3.98	1.03	≤13	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	5.40	3.98	1.42	≤13	PASS

N7	15	40	DFT-16QAM	L	Inner Full	4.19	3.98	0.21	≤13	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	5.72	3.98	1.74	≤13	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	5.64	3.98	1.66	≤13	PASS
N7	15	40	DFT-64QAM	L	Outer Full	5.78	3.98	1.80	≤13	PASS
N7	15	40	DFT-64QAM	L	Inner Full	5.40	3.98	1.42	≤13	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	6.04	3.98	2.06	≤13	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	6.17	3.98	2.19	≤13	PASS
N7	15	40	DFT-256QAM	L	Outer Full	6.24	3.98	2.26	≤13	PASS
N7	15	40	DFT-256QAM	L	Inner Full	6.21	3.98	2.23	≤13	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	5.95	3.98	1.97	≤13	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	6.00	3.98	2.02	≤13	PASS
N7	15	40	CP-QPSK	L	Outer Full	6.60	3.98	2.62	≤13	PASS
N7	15	40	CP-QPSK	L	Inner Full	4.83	3.98	0.85	≤13	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	5.99	3.98	2.01	≤13	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	6.25	3.98	2.27	≤13	PASS
N7	15	40	CP-16QAM	L	Outer Full	6.68	3.98	2.70	≤13	PASS
N7	15	40	CP-16QAM	L	Inner Full	5.25	3.98	1.27	≤13	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	6.69	3.98	2.71	≤13	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	7.31	3.98	3.33	≤13	PASS
N7	15	40	CP-64QAM	L	Outer Full	7.12	3.98	3.14	≤13	PASS
N7	15	40	CP-64QAM	L	Inner Full	6.52	3.98	2.54	≤13	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	6.94	3.98	2.96	≤13	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	7.17	3.98	3.19	≤13	PASS
N7	15	40	CP-256QAM	L	Outer Full	8.08	3.98	4.10	≤13	PASS
N7	15	40	CP-256QAM	L	Inner Full	8.06	3.98	4.08	≤13	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	2.73	3.98	-1.25	≤13	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	3.46	3.98	-0.52	≤13	PASS
N7	15	40	DFT-PI2BPSK	M	Outer Full	3.96	3.98	-0.02	≤13	PASS
N7	15	40	DFT-PI2BPSK	M	Inner Full	3.59	3.98	-0.39	≤13	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	3.40	3.98	-0.58	≤13	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	3.66	3.98	-0.32	≤13	PASS
N7	15	40	DFT-QPSK	M	Outer Full	4.59	3.98	0.61	≤13	PASS
N7	15	40	DFT-QPSK	M	Inner Full	3.70	3.98	-0.28	≤13	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	4.04	3.98	0.06	≤13	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	4.21	3.98	0.23	≤13	PASS
N7	15	40	DFT-16QAM	M	Outer Full	5.37	3.98	1.39	≤13	PASS
N7	15	40	DFT-16QAM	M	Inner Full	4.65	3.98	0.67	≤13	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	5.04	3.98	1.06	≤13	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	5.29	3.98	1.31	≤13	PASS
N7	15	40	DFT-64QAM	M	Outer Full	5.76	3.98	1.78	≤13	PASS
N7	15	40	DFT-64QAM	M	Inner Full	5.98	3.98	2.00	≤13	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	5.86	3.98	1.88	≤13	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	6.09	3.98	2.11	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer Full	6.40	3.98	2.42	≤13	PASS
N7	15	40	DFT-256QAM	M	Inner Full	6.43	3.98	2.45	≤13	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	5.38	3.98	1.40	≤13	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	5.66	3.98	1.68	≤13	PASS
N7	15	40	CP-QPSK	M	Outer Full	6.53	3.98	2.55	≤13	PASS
N7	15	40	CP-QPSK	M	Inner Full	5.25	3.98	1.27	≤13	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	5.17	3.98	1.19	≤13	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	5.62	3.98	1.64	≤13	PASS
N7	15	40	CP-16QAM	M	Outer Full	6.63	3.98	2.65	≤13	PASS
N7	15	40	CP-16QAM	M	Inner Full	5.75	3.98	1.77	≤13	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	5.85	3.98	1.87	≤13	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	6.71	3.98	2.73	≤13	PASS
N7	15	40	CP-64QAM	M	Outer Full	7.08	3.98	3.10	≤13	PASS
N7	15	40	CP-64QAM	M	Inner Full	7.24	3.98	3.26	≤13	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	6.96	3.98	2.98	≤13	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	7.17	3.98	3.19	≤13	PASS
N7	15	40	CP-256QAM	M	Outer Full	8.18	3.98	4.20	≤13	PASS
N7	15	40	CP-256QAM	M	Inner Full	8.30	3.98	4.32	≤13	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	3.46	3.98	-0.52	≤13	PASS

N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	3.94	3.98	-0.04	≤13	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	3.84	3.98	-0.14	≤13	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_Full	3.27	3.98	-0.71	≤13	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	4.19	3.98	0.21	≤13	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	4.11	3.98	0.13	≤13	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	4.28	3.98	0.30	≤13	PASS
N7	15	40	DFT-QPSK	H	Inner_Full	3.21	3.98	-0.77	≤13	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	4.81	3.98	0.83	≤13	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	4.74	3.98	0.76	≤13	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	5.24	3.98	1.26	≤13	PASS
N7	15	40	DFT-16QAM	H	Inner_Full	4.16	3.98	0.18	≤13	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	5.82	3.98	1.84	≤13	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	8.38	3.98	4.40	≤13	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	5.85	3.98	1.87	≤13	PASS
N7	15	40	DFT-64QAM	H	Inner_Full	5.60	3.98	1.62	≤13	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	6.25	3.98	2.27	≤13	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	6.20	3.98	2.22	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	6.20	3.98	2.22	≤13	PASS
N7	15	40	DFT-256QAM	H	Inner_Full	6.31	3.98	2.33	≤13	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	6.06	3.98	2.08	≤13	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	6.28	3.98	2.30	≤13	PASS
N7	15	40	CP-QPSK	H	Outer_Full	6.47	3.98	2.49	≤13	PASS
N7	15	40	CP-QPSK	H	Inner_Full	4.86	3.98	0.88	≤13	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	6.43	3.98	2.45	≤13	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	6.30	3.98	2.32	≤13	PASS
N7	15	40	CP-16QAM	H	Outer_Full	6.52	3.98	2.54	≤13	PASS
N7	15	40	CP-16QAM	H	Inner_Full	5.29	3.98	1.31	≤13	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	7.06	3.98	3.08	≤13	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	7.15	3.98	3.17	≤13	PASS
N7	15	40	CP-64QAM	H	Outer_Full	6.97	3.98	2.99	≤13	PASS
N7	15	40	CP-64QAM	H	Inner_Full	6.67	3.98	2.69	≤13	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	7.10	3.98	3.12	≤13	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	7.20	3.98	3.22	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	8.17	3.98	4.19	≤13	PASS
N7	15	40	CP-256QAM	H	Inner_Full	8.18	3.98	4.20	≤13	PASS



Test Graphs























