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Appendix



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT3:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	25.25	22.55	33	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	25.37	22.67	33	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	24.3	21.6	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	25.28	22.58	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	25.34	22.64	33	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	24.31	21.61	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	24.35	21.65	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	24.4	21.7	33	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	23.43	20.73	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	22.82	20.12	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	22.88	20.18	33	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	22.92	20.22	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	20.81	18.11	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	20.95	18.25	33	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	20.91	18.21	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	25.34	22.64	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	25.42	22.72	33	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	24.4	21.7	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	25.39	22.69	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	25.37	22.67	33	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	24.4	21.7	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	24.27	21.57	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	24.36	21.66	33	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	23.42	20.72	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	23.07	20.37	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	22.92	20.22	33	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	22.97	20.27	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	20.87	18.17	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	21.05	18.35	33	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	20.96	18.26	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	25.35	22.65	33	PASS



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N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	25.18	22.48	33	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	24.27	21.57	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	25.17	22.47	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	25.15	22.45	33	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	24.18	21.48	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	24.12	21.42	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	24.17	21.47	33	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	23.24	20.54	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	22.8	20.1	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	22.65	19.95	33	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	22.76	20.06	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	20.75	18.05	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	20.65	17.95	33	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	20.75	18.05	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.32	22.62	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.36	22.66	33	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	24.36	21.66	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	25.35	22.65	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	25.37	22.67	33	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	24.38	21.68	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	24.4	21.7	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	24.26	21.56	33	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	23.46	20.76	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	22.84	20.14	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	22.97	20.27	33	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	22.9	20.2	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	21	18.3	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	20.88	18.18	33	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	20.94	18.24	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.45	22.75	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	25.46	22.76	33	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	24.47	21.77	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	25.41	22.71	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	25.5	22.8	33	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	24.36	21.66	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	24.41	21.71	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	24.57	21.87	33	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	23.45	20.75	33	PASS



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N7	15	10	DFT-64QAM	M	Inner_1RB_Left	23.12	20.42	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	23.13	20.43	33	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	22.94	20.24	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	20.99	18.29	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	21.1	18.4	33	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	21.04	18.34	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.35	22.65	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	25.35	22.65	33	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	24.38	21.68	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	25.31	22.61	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	25.26	22.56	33	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	24.35	21.65	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	24.24	21.54	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	24.28	21.58	33	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	23.47	20.77	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	22.86	20.16	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	22.86	20.16	33	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	22.93	20.23	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	20.97	18.27	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	20.85	18.15	33	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	20.93	18.23	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.36	22.66	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	25.31	22.61	33	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	24.44	21.74	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	25.3	22.6	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	25.35	22.65	33	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	24.52	21.82	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	24.31	21.61	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	24.3	21.6	33	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	23.57	20.87	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	22.91	20.21	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	22.92	20.22	33	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	23.06	20.36	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	20.99	18.29	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	21.06	18.36	33	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	21.08	18.38	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.36	22.66	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.4	22.7	33	PASS



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N7	15	15	DFT-PI2BPSK	M	Outer_Full	24.54	21.84	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	25.36	22.66	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	25.39	22.69	33	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	24.58	21.88	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	24.4	21.7	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	24.52	21.82	33	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	23.64	20.94	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	22.94	20.24	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	22.91	20.21	33	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	23.13	20.43	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	20.91	18.21	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	20.97	18.27	33	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	21.12	18.42	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	25.29	22.59	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	25.33	22.63	33	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	24.48	21.78	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	25.27	22.57	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	25.34	22.64	33	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	24.51	21.81	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	24.29	21.59	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	24.42	21.72	33	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	23.57	20.87	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	22.88	20.18	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	22.92	20.22	33	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	23.05	20.35	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	20.93	18.23	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	20.93	18.23	33	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	21.06	18.36	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.3	22.6	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.32	22.62	33	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	24.45	21.75	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	25.29	22.59	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	25.3	22.6	33	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	24.46	21.76	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	24.33	21.63	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	24.21	21.51	33	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	23.52	20.82	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	22.93	20.23	33	PASS



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N7	15	20	DFT-64QAM	L	Inner_1RB_Right	22.89	20.19	33	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	23.04	20.34	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	20.97	18.27	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	20.99	18.29	33	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	21	18.3	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.25	22.55	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.34	22.64	33	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	24.54	21.84	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	25.31	22.61	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	25.32	22.62	33	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	24.56	21.86	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	24.31	21.61	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	24.39	21.69	33	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	23.63	20.93	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	23	20.3	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	22.89	20.19	33	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	23.1	20.4	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	20.93	18.23	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	21.1	18.4	33	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	21.11	18.41	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.24	22.54	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	25.33	22.63	33	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	24.44	21.74	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	25.26	22.56	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	25.32	22.62	33	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	24.45	21.75	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	24.18	21.48	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	24.31	21.61	33	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	23.54	20.84	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	22.71	20.01	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	22.91	20.21	33	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	23.05	20.35	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	20.93	18.23	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	20.94	18.24	33	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	20.98	18.28	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	24.74	22.04	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	25.26	22.56	33	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	24.39	21.69	33	PASS



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N7	15	25	DFT-QPSK	L	Inner_1RB_Left	24.7	22	33	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	25.25	22.55	33	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	24.38	21.68	33	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	23.7	21	33	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	24.25	21.55	33	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	23.39	20.69	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	22.19	19.49	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	22.75	20.05	33	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.91	20.21	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	20.04	17.34	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	20.86	18.16	33	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	20.94	18.24	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	25.21	22.51	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	25.47	22.77	33	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	24.37	21.67	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	25.17	22.47	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	25.47	22.77	33	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	24.36	21.66	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	24.11	21.41	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	24.54	21.84	33	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	23.33	20.63	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	22.77	20.07	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	23.11	20.41	33	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.82	20.12	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	20.82	18.12	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	21.15	18.45	33	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	20.73	18.03	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	25.43	22.73	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	25.39	22.69	33	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	24.39	21.69	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	25.42	22.72	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	21.24	18.54	33	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	24.39	21.69	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	24.48	21.78	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	24.51	21.81	33	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	23.46	20.76	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	22.95	20.25	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	22.9	20.2	33	PASS



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N7	15	25	DFT-64QAM	H	Outer_Full	22.96	20.26	33	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	21.11	18.41	33	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	20.91	18.21	33	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	20.97	18.27	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.43	22.73	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	25.45	22.75	33	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	24.47	21.77	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	25.39	22.69	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	25.47	22.77	33	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	24.47	21.77	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	24.41	21.71	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	24.5	21.8	33	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	23.58	20.88	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	23.03	20.33	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	23.03	20.33	33	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	23.09	20.39	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	21.11	18.41	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	21.16	18.46	33	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	21.05	18.35	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.31	22.61	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	25.37	22.67	33	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	24.5	21.8	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	25.36	22.66	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	25.4	22.7	33	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	24.51	21.81	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	24.26	21.56	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	24.47	21.77	33	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	23.61	20.91	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	22.95	20.25	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	22.96	20.26	33	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	23.12	20.42	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	20.89	18.19	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	21.14	18.44	33	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	21.09	18.39	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	25.47	22.77	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	25.28	22.58	33	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	24.43	21.73	33	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	25.38	22.68	33	PASS



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N7	15	30	DFT-QPSK	H	Inner_1RB_Right	25.31	22.61	33	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	24.44	21.74	33	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	24.48	21.78	33	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	24.32	21.62	33	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	23.51	20.81	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	23.14	20.44	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	22.82	20.12	33	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	23.01	20.31	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	20.98	18.28	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	20.93	18.23	33	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	21.02	18.32	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.42	22.72	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.46	22.76	33	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	24.53	21.83	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	25.48	22.78	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	25.45	22.75	33	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	24.54	21.84	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	24.48	21.78	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	24.51	21.81	33	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	23.65	20.95	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	23.02	20.32	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	23.23	20.53	33	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	23.15	20.45	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	21.17	18.47	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	21.26	18.56	33	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	21.13	18.43	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.38	22.68	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.41	22.71	33	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	24.53	21.83	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	25.38	22.68	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	25.49	22.79	33	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	24.53	21.83	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	24.5	21.8	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	24.48	21.78	33	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	23.59	20.89	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	22.96	20.26	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	23.09	20.39	33	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	23.07	20.37	33	PASS



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N7	15	40	DFT-256QAM	M	Inner_1RB_Left	21.1	18.4	33	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	21.12	18.42	33	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	21.1	18.4	33	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.48	22.78	33	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.43	22.73	33	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	24.47	21.77	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	25.48	22.78	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	25.43	22.73	33	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	24.48	21.78	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	24.54	21.84	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	24.46	21.76	33	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	23.55	20.85	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	23.12	20.42	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	22.92	20.22	33	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	23.03	20.33	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	21.09	18.39	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	21.06	18.36	33	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	21.03	18.33	33	PASS



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ANT5:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.25	23.15	33	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.32	23.22	33	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	23.3	22.2	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	24.17	23.07	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	24.3	23.2	33	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	23.29	22.19	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	23.15	22.05	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	23.29	22.19	33	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	22.36	21.26	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	21.73	20.63	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	21.88	20.78	33	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	21.84	20.74	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	19.77	18.67	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	19.97	18.87	33	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	19.86	18.76	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.29	23.19	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.3	23.2	33	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	23.27	22.17	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	24.25	23.15	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	24.31	23.21	33	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	23.28	22.18	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	23.29	22.19	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	23.32	22.22	33	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	22.35	21.25	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	21.89	20.79	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	21.86	20.76	33	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	21.84	20.74	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	19.9	18.8	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	19.79	18.69	33	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	19.84	18.74	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	22.92	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.99	22.89	33	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.99	21.89	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	24.01	22.91	33	PASS



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N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.98	22.88	33	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	23	21.9	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	23	21.9	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.95	21.85	33	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	22.07	20.97	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	21.57	20.47	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.61	20.51	33	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	21.57	20.47	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	19.59	18.49	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.6	18.5	33	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	19.55	18.45	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.27	23.17	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.43	23.33	33	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.43	22.33	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	24.23	23.13	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	24.37	23.27	33	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	23.3	22.2	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	23.22	22.12	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	23.33	22.23	33	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	22.37	21.27	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	21.65	20.55	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.96	20.86	33	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	21.84	20.74	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.95	18.85	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	20.05	18.95	33	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	19.96	18.86	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.39	23.29	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.43	23.33	33	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	23.38	22.28	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	24.36	23.26	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	24.39	23.29	33	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	23.37	22.27	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	23.38	22.28	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	23.29	22.19	33	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	22.47	21.37	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	21.97	20.87	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	21.97	20.87	33	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	21.93	20.83	33	PASS



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N7	15	10	DFT-256QAM	M	Inner_1RB_Left	19.85	18.75	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	19.8	18.7	33	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	19.94	18.84	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	23.02	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.08	22.98	33	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	23.12	22.02	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	24.17	23.07	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	24.03	22.93	33	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	23.12	22.02	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	23.2	22.1	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	23.04	21.94	33	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	22.22	21.12	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	21.61	20.51	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.65	20.55	33	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	21.68	20.58	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	19.6	18.5	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19.52	18.42	33	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	19.68	18.58	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.22	23.12	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.44	23.34	33	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.45	22.35	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	24.27	23.17	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	24.38	23.28	33	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	23.5	22.4	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	23.35	22.25	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	23.38	22.28	33	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	22.55	21.45	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	21.82	20.72	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	21.89	20.79	33	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	22.08	20.98	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	19.88	18.78	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	20.14	19.04	33	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	20.02	18.92	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.43	23.33	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.41	23.31	33	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	23.56	22.46	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	24.4	23.3	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	24.42	23.32	33	PASS



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N7	15	15	DFT-QPSK	M	Outer_Full	23.56	22.46	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	23.49	22.39	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	23.49	22.39	33	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	22.67	21.57	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	22.03	20.93	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	21.93	20.83	33	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	17.96	16.86	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	20.09	18.99	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	20.19	19.09	33	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	20.09	18.99	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.23	23.13	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.16	23.06	33	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	23.36	22.26	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	24.22	23.12	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	24.01	22.91	33	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	23.35	22.25	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	23.22	22.12	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	23	21.9	33	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	22.42	21.32	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	21.79	20.69	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	21.7	20.6	33	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	21.91	20.81	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	19.81	18.71	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	19.66	18.56	33	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	19.89	18.79	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.19	23.09	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.51	23.41	33	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	23.59	22.49	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	24.24	23.14	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	24.38	23.28	33	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	23.49	22.39	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	23.3	22.2	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	23.38	22.28	33	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	22.53	21.43	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	21.75	20.65	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	22.04	20.94	33	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	22.04	20.94	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	19.87	18.77	33	PASS



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N7	15	20	DFT-256QAM	L	Inner_1RB_Right	20.22	19.12	33	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	20.15	19.05	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.35	23.25	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.36	23.26	33	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	23.55	22.45	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	24.39	23.29	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	24.34	23.24	33	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	23.57	22.47	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	23.49	22.39	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	23.3	22.2	33	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	22.65	21.55	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	21.93	20.83	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	21.99	20.89	33	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	22.13	21.03	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	20.01	18.91	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	20.01	18.91	33	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	20.11	19.01	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.26	23.16	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.46	23.36	33	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	23.38	22.28	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	24.31	23.21	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	24.11	23.01	33	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	23.37	22.27	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	23.24	22.14	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	23.13	22.03	33	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	22.47	21.37	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	21.91	20.81	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.64	20.54	33	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	21.95	20.85	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	19.93	18.83	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	19.87	18.77	33	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	19.94	18.84	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.61	22.51	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.22	23.12	33	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	23.28	22.18	33	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	23.59	22.49	33	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	24.19	23.09	33	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	23.28	22.18	33	PASS



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N7	15	25	DFT-16QAM	L	Inner_1RB_Left	22.54	21.44	33	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	23.25	22.15	33	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.27	21.17	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	21.1	20	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	21.71	20.61	33	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	21.8	20.7	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	19.18	18.08	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	19.83	18.73	33	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	19.78	18.68	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.17	23.07	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	24.41	23.31	33	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	23.24	22.14	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	24.16	23.06	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	24.36	23.26	33	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	23.23	22.13	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	23.09	21.99	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	23.33	22.23	33	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.21	21.11	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	21.68	20.58	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	21.9	20.8	33	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	21.71	20.61	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	19.76	18.66	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	19.8	18.7	33	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	19.64	18.54	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	24.46	23.36	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	24.25	23.15	33	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	23.35	22.25	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	24.48	23.38	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	24.12	23.02	33	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	23.23	22.13	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	23.53	22.43	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	23.2	22.1	33	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.42	21.32	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	22.11	21.01	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	21.75	20.65	33	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	21.91	20.81	33	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	20.03	18.93	33	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	19.86	18.76	33	PASS



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N7	15	25	DFT-256QAM	H	Outer_Full	19.91	18.81	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.27	23.17	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.56	23.46	33	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	23.5	22.4	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	24.33	23.23	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	24.44	23.34	33	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	23.5	22.4	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	23.32	22.22	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	23.55	22.45	33	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	22.58	21.48	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	21.87	20.77	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	22.17	21.07	33	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	22.07	20.97	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	19.93	18.83	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	20.24	19.14	33	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	20.07	18.97	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.49	23.39	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.45	23.35	33	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	23.57	22.47	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	24.35	23.25	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	24.42	23.32	33	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	23.47	22.37	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	23.41	22.31	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	23.25	22.15	33	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	22.56	21.46	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	21.83	20.73	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	21.91	20.81	33	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	22.04	20.94	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	20.02	18.92	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	20.1	19	33	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	20.12	19.02	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.44	23.34	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.02	22.92	33	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	23.42	22.32	33	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	24.41	23.31	33	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Right	24.06	22.96	33	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	23.4	22.3	33	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	23.53	22.43	33	PASS



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N7	15	30	DFT-16QAM	H	Inner_1RB_Right	23.07	21.97	33	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	22.46	21.36	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	21.99	20.89	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	21.5	20.4	33	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	21.93	20.83	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	20	18.9	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	19.56	18.46	33	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	19.98	18.88	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.46	23.36	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.59	23.49	33	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	23.49	22.39	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	24.42	23.32	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	24.59	23.49	33	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	23.51	22.41	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	23.42	22.32	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	23.6	22.5	33	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	22.59	21.49	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	22	20.9	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	22.14	21.04	33	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	22.11	21.01	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	20.1	19	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	20.25	19.15	33	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	20.08	18.98	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	23.38	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.4	23.3	33	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	23.46	22.36	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	24.49	23.39	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	24.35	23.25	33	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	23.47	22.37	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	23.53	22.43	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	23.29	22.19	33	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	22.51	21.41	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	22.11	21.01	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	21.95	20.85	33	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	22.04	20.94	33	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	20.15	19.05	33	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	20.01	18.91	33	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	20.04	18.94	33	PASS



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N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.53	23.43	33	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.18	23.08	33	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	23.34	22.24	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	24.46	23.36	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	24.18	23.08	33	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	23.32	22.22	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	23.38	22.28	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	23.1	22	33	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	22.42	21.32	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	22	20.9	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	21.67	20.57	33	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	21.89	20.79	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	20.02	18.92	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	19.89	18.79	33	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	19.9	18.8	33	PASS



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Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth h	Modulation	Cha nnel	RB Config	DutyCy cle	Facto r	Resul t	Limit	Verdict
N7	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	7.87	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	100%	0.00	8.12	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	7.89	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	100%	0.00	8.37	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	8.01	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	100%	0.00	8.11	≤13	PASS



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Test Graphs



1-N7-15-40-L-1-DFT-256QAM-Outer_Full-216@0-An
 t2-7.87-100%-0.00-7.87-PASS-≤13



1-N7-15-40-L-2-CP-256QAM-Outer_Full-216@0-Ant
 2-8.12-100%-0.00-8.12-PASS-≤13



1-N7-15-40-M-1-DFT-256QAM-Outer_Full-216@0-A
 nt2-7.89-100%-0.00-7.89-PASS-≤13



1-N7-15-40-M-2-CP-256QAM-Outer_Full-216@0-Ant
 t2-8.37-100%-0.00-8.37-PASS-≤13





1-N7-15-40-H-1-DFT-256QAM-Outer_Full-216@0-An
t2-8.01-100%-0.00-8.01-PASS-≤13



1-N7-15-40-H-2-CP-256QAM-Outer_Full-216@0-An
t2-8.11-100%-0.00-8.11-PASS-≤13



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Modulation characteristics for SA

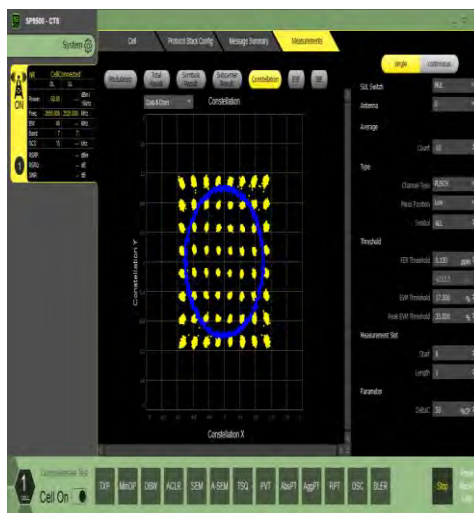
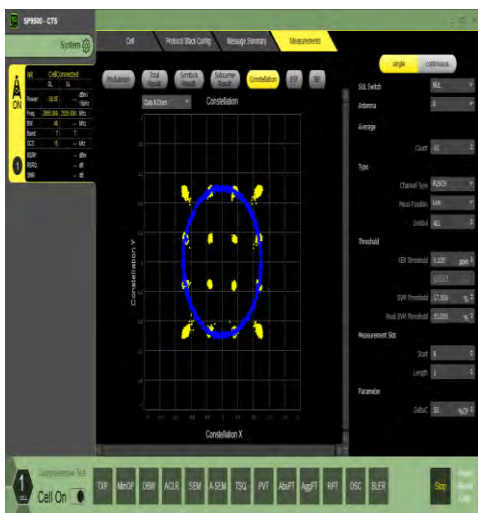
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-256QAM	M	Outer_Full	see graph	PASS

Test Graphs

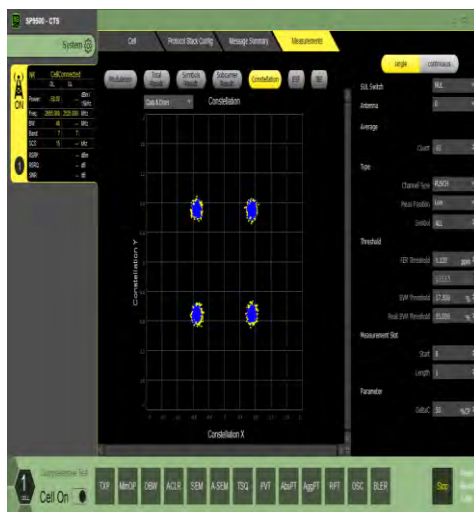
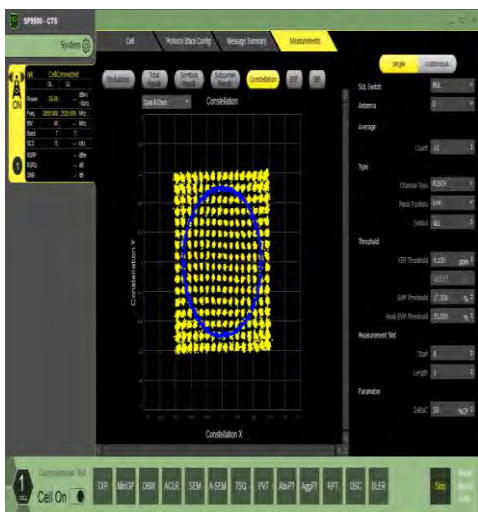
<p>1-N7-15-40-M-1-DFT-PI2BPSK-Outer_Full-216@0-A nt2-see graph-PASS</p>	<p>1-N7-15-40-M-2-DFT-QPSK-Outer_Full-216@0-Ant 2-see graph-PASS</p>





1-N7-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant
 2-see graph-PASS

1-N7-15-40-M-4-DFT-64QAM-Outer_Full-216@0-An
 t2-see graph-PASS

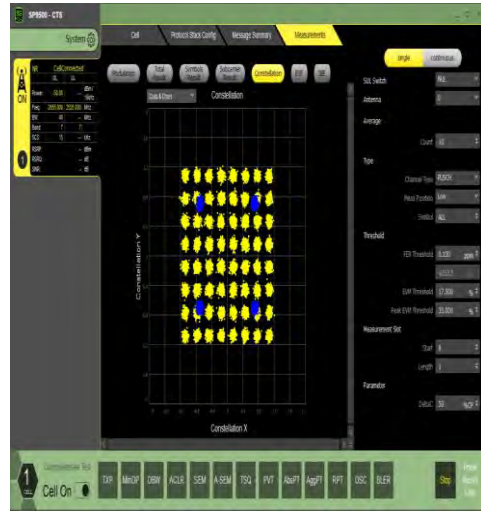
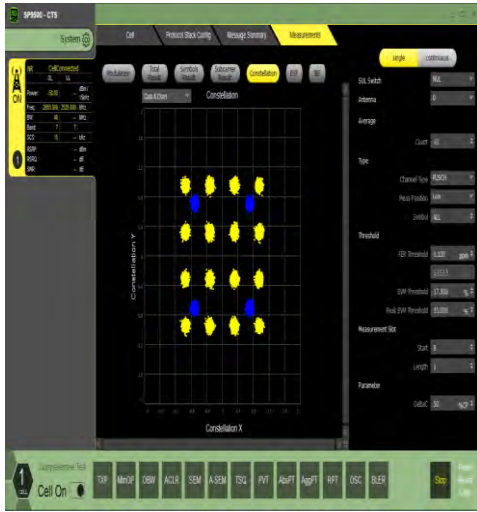


1-N7-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant
 t2-see graph-PASS

1-N7-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant2
 -see graph-PASS

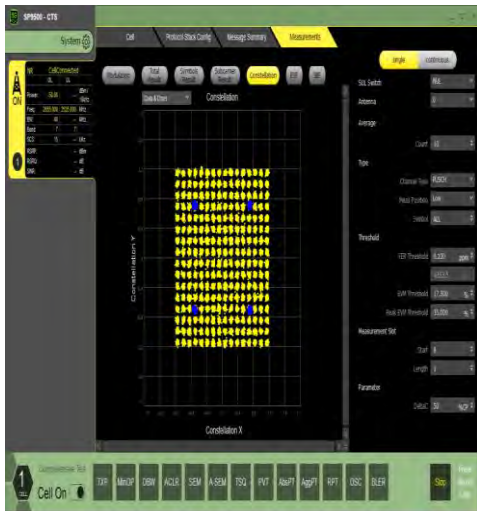


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1-N7-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant2-
see graph-PASS

1-N7-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant
2-see graph-PASS



1-N7-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant
2-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	4.4647	4.880	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.4688	4.859	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.4791	4.895	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.4656	4.940	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.4676	4.903	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.4631	4.942	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.4601	4.900	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.4742	4.867	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.4735	4.885	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.4715	4.849	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.4732	4.912	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.4722	4.900	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.4730	4.900	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.4830	4.957	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.4613	4.911	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.4630	4.918	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.4651	4.931	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.4635	4.899	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.4750	4.887	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.4673	4.931	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.4786	4.904	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.4771	4.921	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.4732	4.925	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.4633	4.906	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.4736	4.914	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.4760	4.871	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.4710	4.866	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.9329	9.580	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.9405	9.515	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.9156	9.532	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.9255	9.565	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.9408	9.561	PASS



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N7	15	10	CP-QPSK	L	Outer_Full	9.2844	9.966	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.2825	9.925	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.2886	9.878	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.2855	9.925	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.9203	9.521	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.9248	9.506	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.9303	9.572	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.9172	9.647	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.9235	9.530	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.2778	9.933	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.2937	9.831	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.2828	9.873	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.2777	9.871	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.9217	9.516	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.9269	9.558	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.9297	9.545	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.9333	9.510	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.9392	9.483	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.2924	9.987	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.2841	9.957	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.2836	9.970	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.2962	9.881	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.405	14.01	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.391	14.09	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.426	14.17	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.383	14.12	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.408	14.20	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.093	14.89	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.101	14.90	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.111	14.87	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.125	14.79	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.410	14.12	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.396	14.14	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.405	14.13	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.440	14.14	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.419	14.10	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.099	14.95	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.086	14.87	PASS



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N7	15	15	CP-64QAM	M	Outer_Full	14.118	14.83	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.106	15.44	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.404	14.14	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.402	14.17	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.414	14.17	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.404	14.10	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.405	14.16	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.108	14.92	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.105	14.89	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.122	14.86	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.110	14.83	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.871	18.77	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.875	18.66	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.844	18.69	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.866	18.72	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.858	18.79	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.904	19.87	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.901	19.74	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.911	19.79	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.909	19.74	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.866	18.73	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.879	18.74	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.870	18.75	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.906	18.72	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.895	18.72	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.928	19.87	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.919	19.90	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.944	20.43	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.918	20.35	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.863	18.76	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.879	18.83	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.862	18.79	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.881	18.68	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.865	18.71	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.939	19.78	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.938	20.35	PASS
N7	15	20	CP-64QAM	H	Outer_Full	18.948	19.77	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.937	19.77	PASS



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N7	15	25	DFT-QPSK	L	Outer_Full	22.830	23.81	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.787	23.76	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.854	23.77	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.813	23.80	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.826	23.69	PASS
N7	15	25	CP-QPSK	L	Outer_Full	23.677	24.72	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.695	24.73	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.720	24.68	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.691	24.71	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.898	23.82	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.861	23.82	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.843	23.79	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.888	23.80	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.873	23.85	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.757	24.74	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.770	24.72	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.757	24.72	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.736	24.76	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.859	23.75	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.859	23.81	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.847	23.76	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.866	23.81	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	22.830	23.85	PASS
N7	15	25	CP-QPSK	H	Outer_Full	23.733	24.68	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.719	24.71	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.750	24.64	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.719	24.62	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.519	29.62	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.525	29.57	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.506	29.66	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.522	29.62	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.465	29.55	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.498	29.66	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.502	29.68	PASS
N7	15	30	CP-64QAM	L	Outer_Full	28.480	29.66	PASS
N7	15	30	CP-256QAM	L	Outer_Full	28.490	29.69	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.587	29.71	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.595	29.60	PASS



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N7	15	30	DFT-16QAM	M	Outer_Full	28.598	29.60	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.591	29.71	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.586	29.67	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.560	29.69	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.557	29.75	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.626	29.77	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.613	29.65	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.570	29.57	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.563	29.61	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.518	29.65	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.504	29.54	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.536	29.63	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.504	29.61	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.508	29.60	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.482	29.75	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.499	29.69	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.522	39.94	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.465	39.96	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.504	39.93	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.528	39.91	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.510	39.95	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.495	39.93	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.462	39.87	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.524	39.84	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.474	39.88	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.565	39.86	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.595	39.94	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.584	39.87	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.549	39.88	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.627	39.98	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.555	39.89	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.542	39.95	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.585	40.34	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.590	39.84	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	38.446	39.88	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.438	39.91	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	38.489	39.90	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.484	39.91	PASS



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N7	15	40	DFT-256QAM	H	Outer_Full	38.480	39.89	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.424	39.92	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.471	39.95	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.474	39.85	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.468	39.82	PASS



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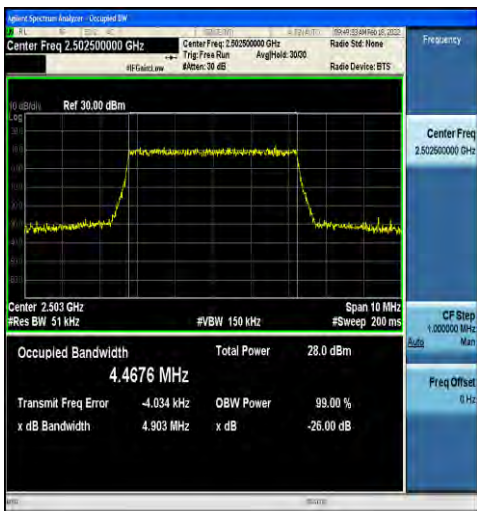
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Test Graphs

<p>1-N7-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant2-4. 4647-4.880-≤5-PASS</p>	<p>1-N7-15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0-Ant2 -4.4688-4.859-≤5-PASS</p>
<p>1-N7-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant2-4 .4791-4.895-≤5-PASS</p>	<p>1-N7-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant2-4 .4656-4.940-≤5-PASS</p>

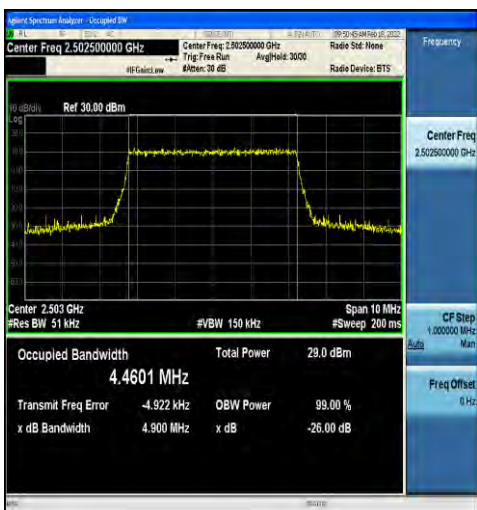




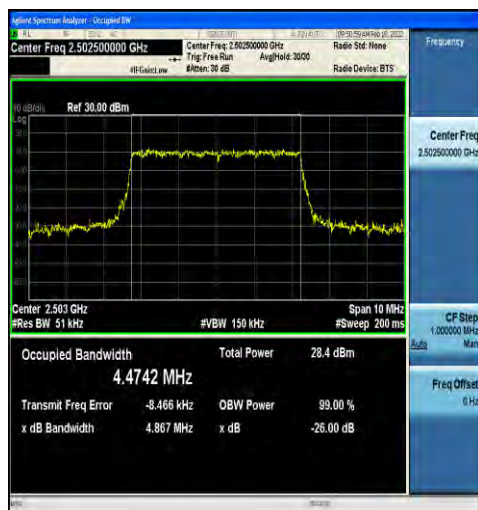
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1-N7-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant2-4.4.631-4.942-≤5-PASS



1-N7-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant2-4.4601-4.900-≤5-PASS

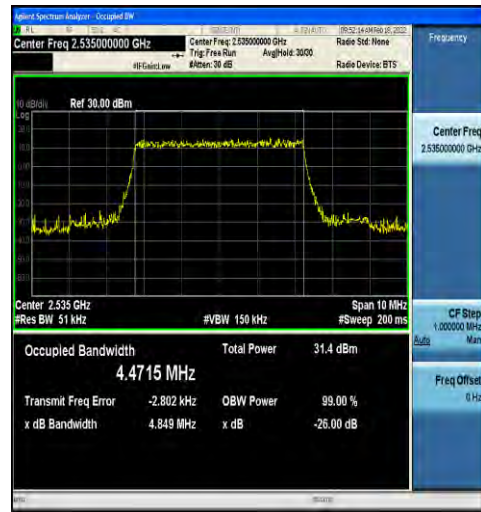


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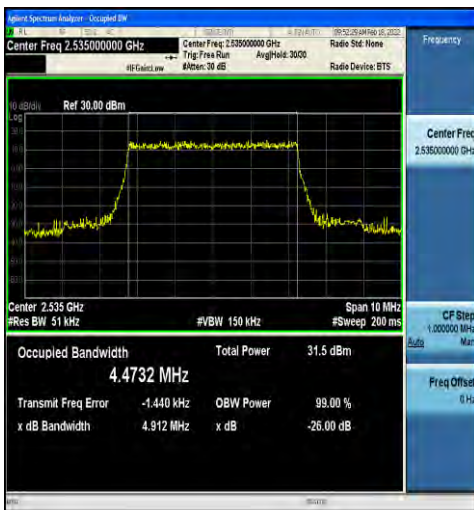




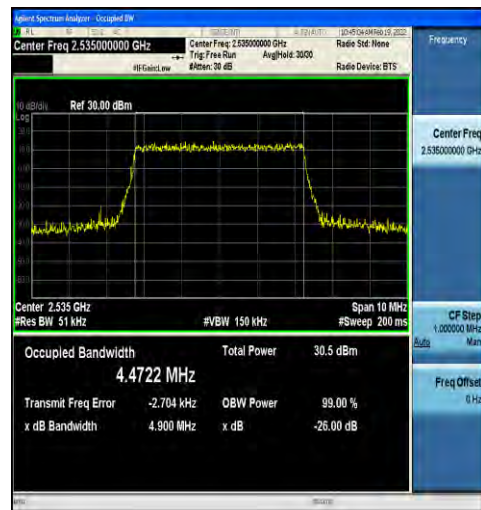
1-N7-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant2-
4.4735-4.885-≤5-PASS



1-N7-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant2-4.
4.715-4.849-≤5-PASS



1-N7-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant
2-4.4732-4.912-≤5-PASS



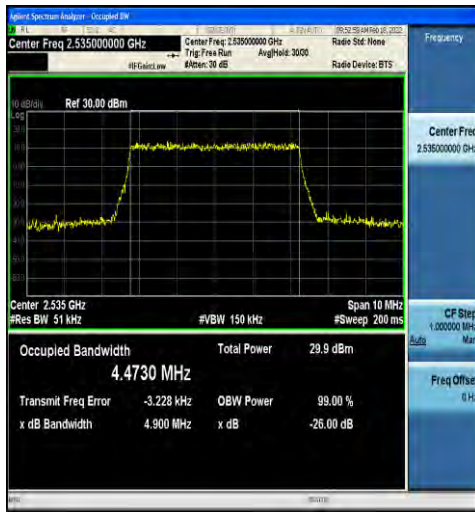
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4.4722-4.900-≤5-PASS



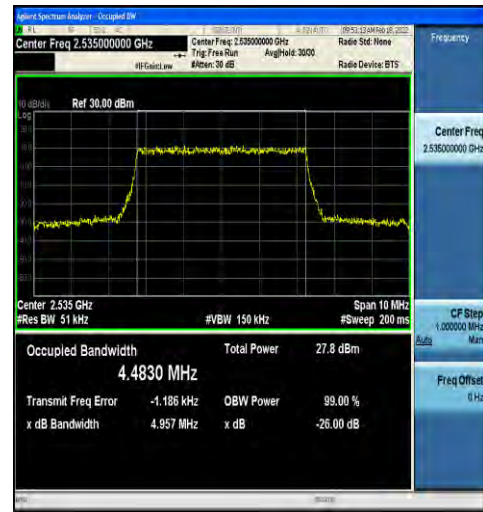
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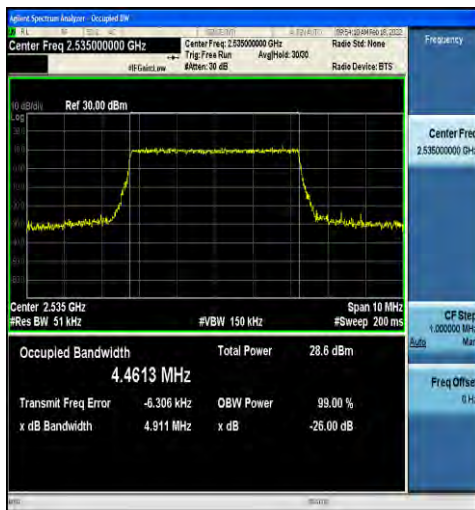
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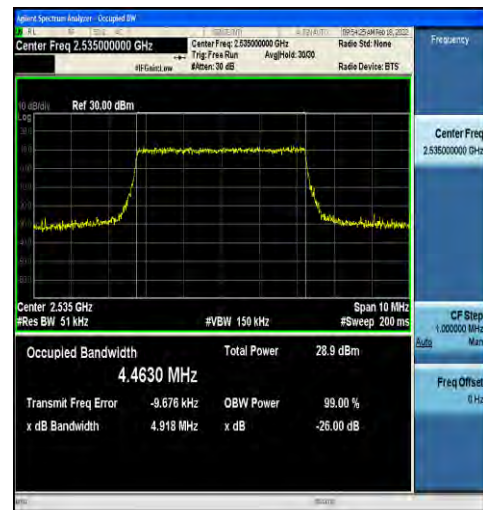
1-N7-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant2-4.4730-4.900-≤5-PASS



1-N7-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant2-4.4830-4.957-≤5-PASS



1-N7-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant2-4.4613-4.911-≤5-PASS



1-N7-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant2-4.4630-4.918-≤5-PASS

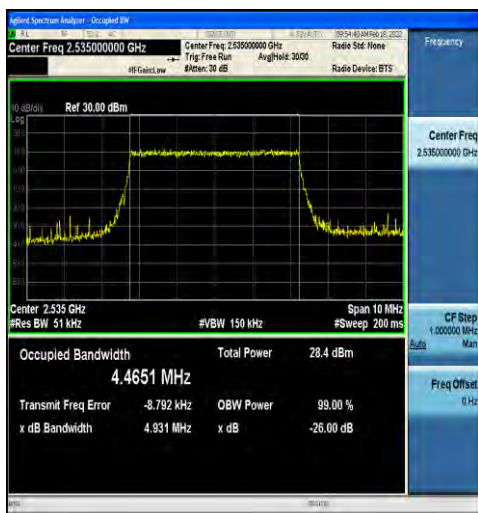


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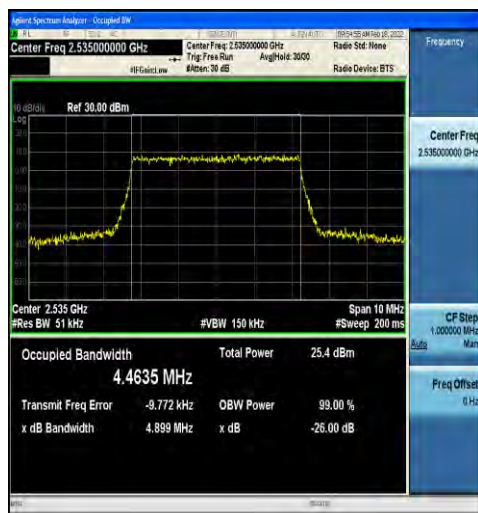
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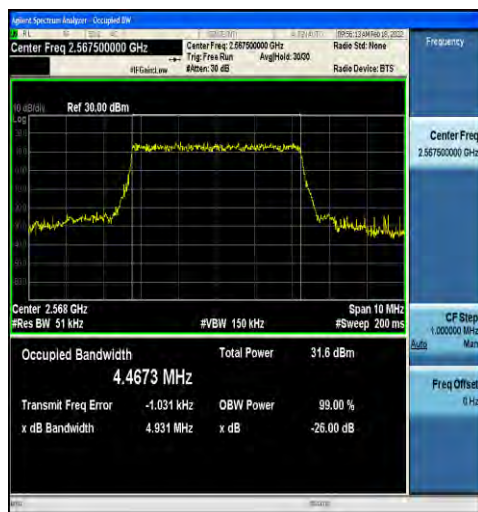
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 .4651-4.931-≤5-PASS



1-N7-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant2-4
 4.4635-4.899-≤5-PASS

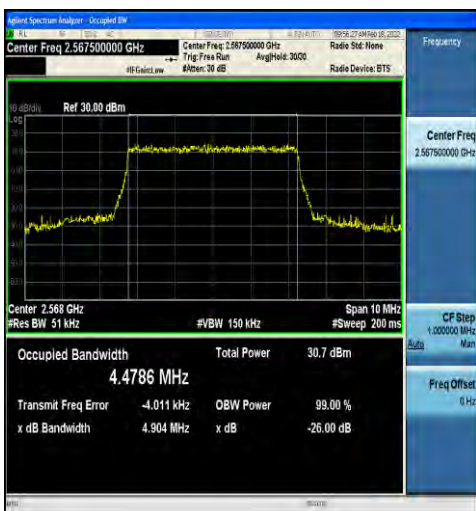


1-N7-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant2-4.
 4750-4.887-≤5-PASS



1-N7-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant2-4
 2-4.4673-4.931-≤5-PASS

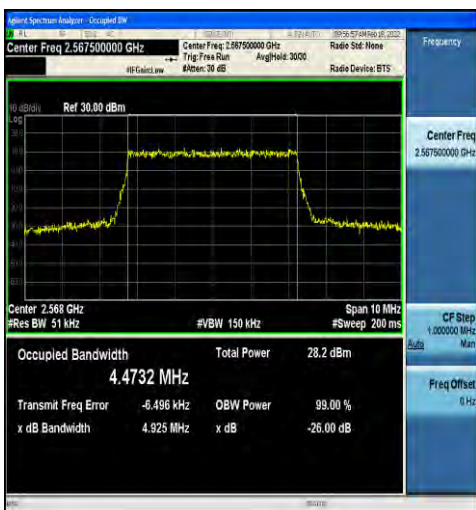




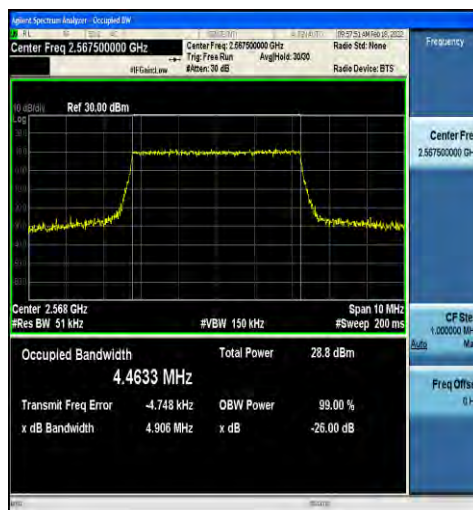
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4.4786-4.904-≤5-PASS



1-N7-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant2-
4.4771-4.921-≤5-PASS

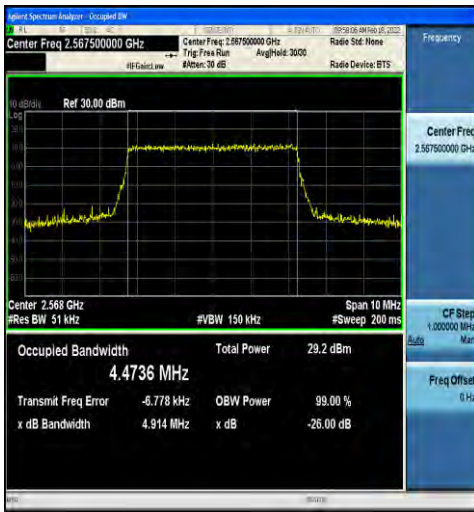


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-4.4732-4.925-≤5-PASS

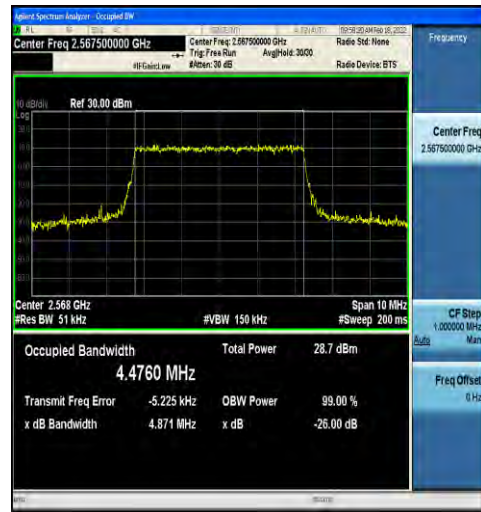


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633-4.906-≤5-PASS

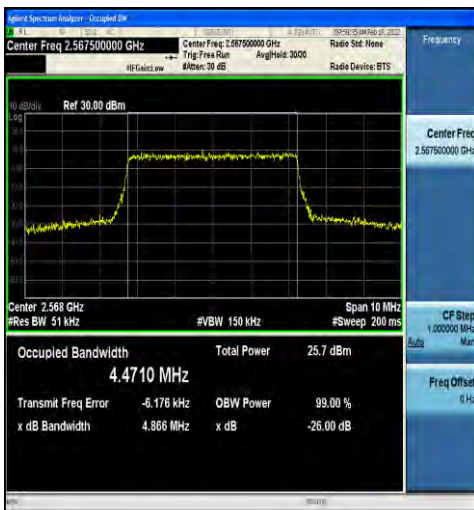




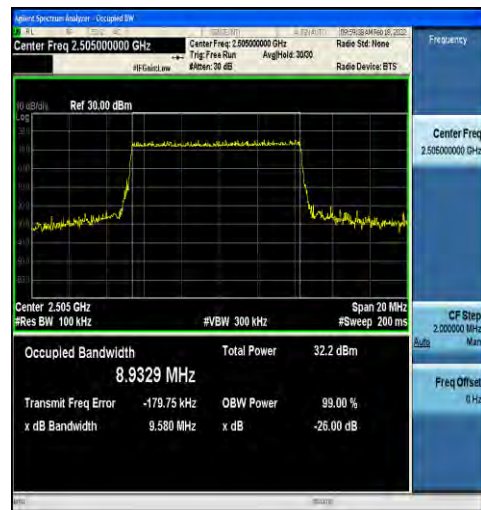
1-N7-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant2-4.
4736-4.914-≤5-PASS



1-N7-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant2-4.
4760-4.871-≤5-PASS



1-N7-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant2-
4.4710-4.866-≤5-PASS



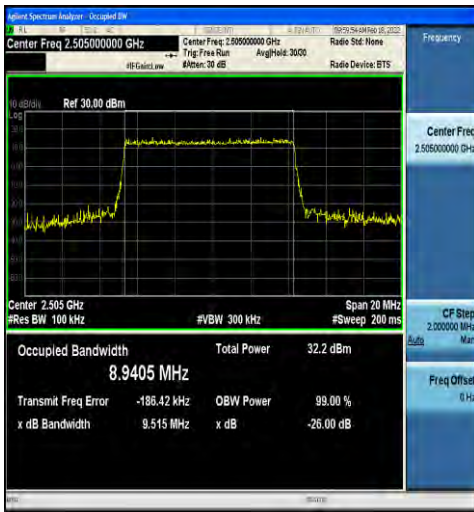
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.9329-9.580-≤10-PASS



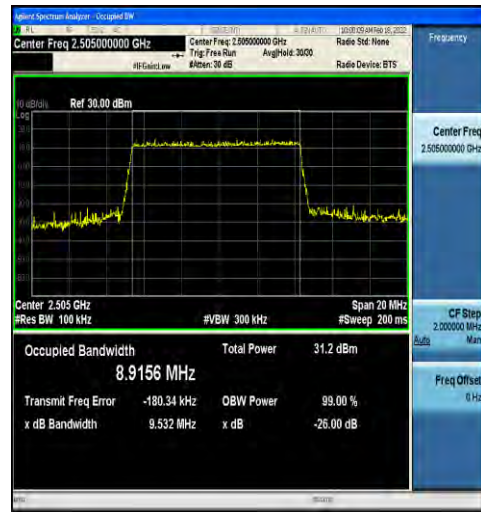
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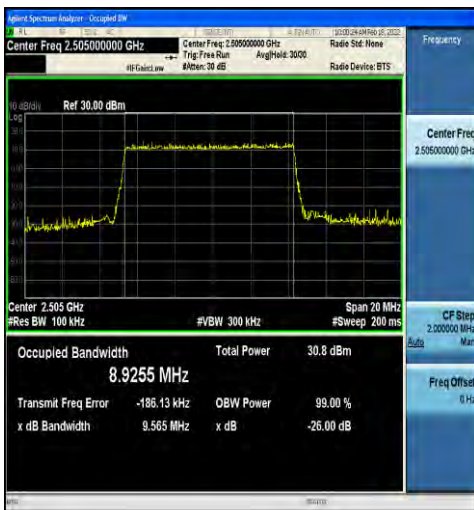
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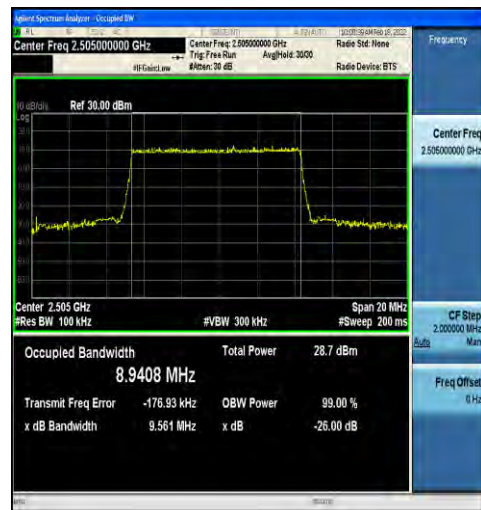
1-N7-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant
2-8.9405-9.515-≤10-PASS



1-N7-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant2-
8.9156-9.532-≤10-PASS



1-N7-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant2-
8.9255-9.565-≤10-PASS



1-N7-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
2-8.9408-9.561-≤10-PASS



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