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# Appendix



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

#### ANT2:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.33	23.73	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.17	23.57	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	24.15	22.55	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	24.75	23.15	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	24.99	23.39	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	23.99	22.39	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	23.64	22.04	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	23.97	22.37	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.1	21.5	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	22.21	20.61	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.54	20.94	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	22.68	21.08	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.53	18.93	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.6	19	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.8	19.2	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.13	23.53	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.92	23.32	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	23.57	21.97	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	24.67	23.07	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	24.29	22.69	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	23.51	21.91	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	23.62	22.02	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	23.29	21.69	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	22.53	20.93	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	22.15	20.55	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	21.73	20.13	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	22.07	20.47	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	20.66	19.06	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	20.13	18.53	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	20.57	18.97	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.33	23.73	33	PASS



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N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	25.2	23.6	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	24.17	22.57	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.35	23.75	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	24.89	23.29	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	24.12	22.52	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.29	22.69	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	23.77	22.17	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.26	21.66	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	22.91	21.31	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	22.39	20.79	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.81	21.21	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	20.89	19.29	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	20.88	19.28	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.03	19.43	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.32	23.72	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	25.26	23.66	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	24.2	22.6	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	25.33	23.73	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	25.06	23.46	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	24.32	22.72	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.24	22.64	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	24.04	22.44	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	23.22	21.62	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	22.31	20.71	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	22.2	20.6	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	22.51	20.91	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.59	18.99	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	20.77	19.17	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.77	19.17	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.26	23.66	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.67	23.07	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.78	22.18	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.08	23.48	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	24.26	22.66	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	23.76	22.16	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.08	22.48	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.27	21.67	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	22.76	21.16	33	PASS



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N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.5	20.9	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	21.68	20.08	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	22.22	20.62	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.72	19.12	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.19	18.59	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.73	19.13	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	25.35	23.75	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	25.24	23.64	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	24.2	22.6	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	25.35	23.75	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	25.05	23.45	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.23	22.63	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	24.4	22.8	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	23.87	22.27	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.34	21.74	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	22.95	21.35	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	22.47	20.87	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.88	21.28	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	20.74	19.14	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	20.98	19.38	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	21.01	19.41	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.4	23.8	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.2	23.6	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	24.26	22.66	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	25.42	23.82	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	25.1	23.5	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	24.34	22.74	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.44	22.84	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	24.12	22.52	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.21	21.61	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.39	20.79	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.38	20.78	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	22.53	20.93	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.68	19.08	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	20.73	19.13	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.83	19.23	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.3	23.7	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.52	22.92	33	PASS



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N41	30	40	DFT-PI2BPSK	M	Outer_Full	23.79	22.19	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.1	23.5	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	24.09	22.49	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	23.81	22.21	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	24	22.4	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	23.06	21.46	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	22.82	21.22	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.41	20.81	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	21.49	19.89	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	22.27	20.67	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.83	19.23	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	19.95	18.35	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	20.8	19.2	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.45	23.85	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.2	23.6	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	24.28	22.68	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.48	23.88	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	24.75	23.15	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.19	22.59	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	24.5	22.9	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	23.68	22.08	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.28	21.68	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	22.97	21.37	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	22.31	20.71	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.91	21.31	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.89	19.29	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	20.78	19.18	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.04	19.44	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.18	23.58	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.33	23.73	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	24.25	22.65	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.21	23.61	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	25.15	23.55	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	24.3	22.7	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	24.29	22.69	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	24.32	22.72	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	23.2	21.6	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.68	21.08	33	PASS



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N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.25	20.65	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	22.61	21.01	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.75	19.15	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.9	19.3	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.74	19.14	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.18	23.58	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.61	23.01	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	23.89	22.29	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.17	23.57	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	24.2	22.6	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	23.9	22.3	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.19	22.59	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	23.22	21.62	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	22.86	21.26	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.62	21.02	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	21.65	20.05	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.33	20.73	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.68	19.08	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	20.14	18.54	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.77	19.17	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.35	23.75	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.25	23.65	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	24.37	22.77	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.38	23.78	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	24.83	23.23	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.33	22.73	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.27	22.67	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	23.86	22.26	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.32	21.72	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.76	21.16	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	18.3	16.7	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	22.85	21.25	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.76	19.16	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	20.64	19.04	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.93	19.33	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	25.2	23.6	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.29	23.69	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	24.26	22.66	33	PASS



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N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.28	23.68	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.3	23.7	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.3	22.7	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	24.29	22.69	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	24.4	22.8	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.3	21.7	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.78	21.18	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.79	21.19	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	22.81	21.21	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.82	19.22	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.53	18.93	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.79	19.19	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.3	23.7	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.02	23.42	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	24.29	22.69	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.34	23.74	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	25.05	23.45	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.31	22.71	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.31	22.71	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	24.09	22.49	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.29	21.69	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.86	21.26	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	22.26	20.66	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	22.79	21.19	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.68	19.08	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.64	19.04	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.75	19.15	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.31	23.71	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.47	23.87	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	24.4	22.8	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.33	23.73	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	25.34	23.74	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.44	22.84	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.5	22.9	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	24.29	22.69	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.39	21.79	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.86	21.26	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	22.85	21.25	33	PASS



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N41	30	60	DFT-64QAM	H	Outer_Full	22.8	21.2	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	21	19.4	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	20.84	19.24	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	20.89	19.29	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.91	23.31	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.97	23.37	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	24.07	22.47	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	24.93	23.33	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	24.95	23.35	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.02	22.42	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	23.95	22.35	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	23.97	22.37	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23	21.4	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.41	20.81	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	22.45	20.85	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	22.49	20.89	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.36	18.76	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.5	18.9	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.65	19.05	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25	23.4	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.14	23.54	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	24.15	22.55	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.04	23.44	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	25.21	23.61	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.13	22.53	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24	22.4	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	24.12	22.52	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.11	21.51	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.51	20.91	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.49	20.89	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	22.63	21.03	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.27	18.67	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	20.53	18.93	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	20.53	18.93	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25	23.4	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	25.31	23.71	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	24.3	22.7	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	24.96	23.36	33	PASS



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N41	30	80	DFT-QPSK	H	Inner_1RB_Right	25.24	23.64	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	24.28	22.68	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	23.94	22.34	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.25	22.65	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	23.29	21.69	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	22.35	20.75	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	22.75	21.15	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	22.87	21.27	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.4	18.8	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.4	18.8	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.75	19.15	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.99	23.39	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	25.15	23.55	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	24.1	22.5	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	25.01	23.41	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	25.14	23.54	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.11	22.51	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	23.99	22.39	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	24.08	22.48	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.09	21.49	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.46	20.86	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	22.76	21.16	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	22.59	20.99	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.46	18.86	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	20.45	18.85	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.68	19.08	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.04	23.44	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.33	23.73	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	24.17	22.57	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.11	23.51	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	25.37	23.77	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.16	22.56	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.15	22.55	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	24.36	22.76	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.14	21.54	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.56	20.96	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.84	21.24	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	22.65	21.05	33	PASS



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N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.69	19.09	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	20.84	19.24	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.65	19.05	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.33	23.73	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	25.37	23.77	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	24.27	22.67	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.24	23.64	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	25.31	23.71	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	24.31	22.71	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.21	22.61	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	24.16	22.56	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	23.26	21.66	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	22.68	21.08	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	22.78	21.18	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	23	21.4	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.73	19.13	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.92	19.32	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	20.75	19.15	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.95	23.35	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.17	23.57	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.02	22.42	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	24.94	23.34	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	25.17	23.57	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.05	22.45	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	23.92	22.32	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.13	22.53	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	19.21	17.61	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	22.53	20.93	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.67	21.07	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.38	20.78	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.43	18.83	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	20.84	19.24	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.57	18.97	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.08	23.48	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.35	23.75	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.23	22.63	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.01	23.41	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.4	23.8	33	PASS



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N41	30	100	DFT-QPSK	M	Outer_Full	24.09	22.49	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.05	22.45	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.32	22.72	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.12	21.52	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.13	20.53	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.78	21.18	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.4	20.8	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.34	18.74	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.71	19.11	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.62	19.02	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.13	23.53	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	25.27	23.67	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	24.3	22.7	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	25.16	23.56	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.29	23.69	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	24.29	22.69	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.25	22.65	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.34	22.74	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	23.27	21.67	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.7	21.1	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.54	20.94	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	22.8	21.2	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.74	19.14	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	20.76	19.16	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.73	19.13	33	PASS



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**ANT5:**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.10	24.00	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.94	23.84	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	23.93	22.83	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	24.53	23.43	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	24.77	23.67	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	23.77	22.67	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	23.43	22.33	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	23.75	22.65	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	22.89	21.79	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	22.01	20.91	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.34	21.24	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	22.48	21.38	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.35	19.25	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.41	19.31	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.61	19.51	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.90	23.80	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.70	23.60	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	23.36	22.26	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	24.45	23.35	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	24.07	22.97	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	23.30	22.20	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	23.41	22.31	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	23.08	21.98	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	22.33	21.23	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	21.95	20.85	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	21.53	20.43	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.87	20.77	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	20.47	19.37	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	19.95	18.85	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	20.38	19.28	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.10	24.00	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.97	23.87	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	23.95	22.85	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.12	24.02	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	24.67	23.57	33	PASS



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N41	30	20	DFT-QPSK	H	Outer_Full	23.90	22.80	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.07	22.97	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	23.56	22.46	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.05	21.95	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	22.70	21.60	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	22.19	21.09	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.60	21.50	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	20.70	19.60	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	20.69	19.59	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	20.84	19.74	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.09	23.99	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	25.03	23.93	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	23.98	22.88	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	25.10	24.00	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	24.83	23.73	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	24.10	23.00	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.02	22.92	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	23.82	22.72	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	23.01	21.91	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	22.11	21.01	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	22.00	20.90	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	22.31	21.21	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.40	19.30	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	20.58	19.48	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.58	19.48	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.03	23.93	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.45	23.35	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.57	22.47	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	24.85	23.75	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	24.04	22.94	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	23.55	22.45	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	23.86	22.76	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.06	21.96	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	22.56	21.46	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.30	21.20	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	21.48	20.38	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	22.02	20.92	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.53	19.43	33	PASS



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N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.01	18.91	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.54	19.44	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	25.12	24.02	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	25.01	23.91	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	23.98	22.88	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	25.12	24.02	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	24.82	23.72	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.01	22.91	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	24.18	23.08	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	23.66	22.56	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.13	22.03	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	22.74	21.64	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	22.27	21.17	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.67	21.57	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	20.55	19.45	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	20.79	19.69	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	20.82	19.72	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.17	24.07	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.97	23.87	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	24.04	22.94	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	25.19	24.09	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	24.87	23.77	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	24.12	23.02	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.22	23.12	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	23.90	22.80	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.00	21.90	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.19	21.09	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.18	21.08	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	22.33	21.23	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.49	19.39	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	20.54	19.44	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.64	19.54	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.07	23.97	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.30	23.20	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	23.58	22.48	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	24.87	23.77	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	23.87	22.77	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	23.60	22.50	33	PASS



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N41	30	40	DFT-16QAM	M	Inner_1RB_Left	23.78	22.68	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	22.85	21.75	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	22.61	21.51	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.21	21.11	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	21.30	20.20	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	22.07	20.97	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.64	19.54	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	19.77	18.67	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	20.61	19.51	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.22	24.12	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.97	23.87	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	24.06	22.96	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.25	24.15	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	24.53	23.43	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	23.97	22.87	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	24.28	23.18	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	23.47	22.37	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.07	21.97	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	22.76	21.66	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	22.11	21.01	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.70	21.60	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.70	19.60	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	20.59	19.49	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	20.85	19.75	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	24.95	23.85	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.10	24.00	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	24.03	22.93	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	24.98	23.88	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	24.92	23.82	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	24.08	22.98	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	24.07	22.97	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	24.10	23.00	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	22.99	21.89	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.48	21.38	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.05	20.95	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	22.41	21.31	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.56	19.46	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.71	19.61	33	PASS



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N41	30	50	DFT-256QAM	L	Outer_Full	20.55	19.45	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.95	23.85	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.39	23.29	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	23.67	22.57	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	24.94	23.84	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	23.98	22.88	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	23.68	22.58	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	23.97	22.87	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	23.01	21.91	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	22.65	21.55	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.42	21.32	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	21.46	20.36	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.13	21.03	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.49	19.39	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	19.96	18.86	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.58	19.48	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.12	24.02	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.02	23.92	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	24.15	23.05	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.15	24.05	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	24.61	23.51	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.11	23.01	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.05	22.95	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	23.65	22.55	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.11	22.01	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.56	21.46	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	18.14	17.04	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	22.64	21.54	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.57	19.47	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	20.45	19.35	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.74	19.64	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.97	23.87	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.06	23.96	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	24.04	22.94	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.05	23.95	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.07	23.97	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.08	22.98	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	24.07	22.97	33	PASS



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N41	30	60	DFT-16QAM	L	Inner_1RB_Right	24.18	23.08	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.09	21.99	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.57	21.47	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.58	21.48	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	22.60	21.50	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.63	19.53	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.35	19.25	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.60	19.50	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.07	23.97	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.79	23.69	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	24.07	22.97	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.11	24.01	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	24.82	23.72	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.09	22.99	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.09	22.99	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	23.87	22.77	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.08	21.98	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.65	21.55	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	22.06	20.96	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	22.58	21.48	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.49	19.39	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.45	19.35	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.56	19.46	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.08	23.98	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.24	24.14	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	24.18	23.08	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.10	24.00	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	25.11	24.01	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.22	23.12	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.28	23.18	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	24.07	22.97	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.18	22.08	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.65	21.55	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	22.64	21.54	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	22.59	21.49	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	20.81	19.71	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	20.65	19.55	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	20.70	19.60	33	PASS



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N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.69	23.59	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.75	23.65	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	23.85	22.75	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	24.71	23.61	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	24.73	23.63	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	23.80	22.70	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	23.73	22.63	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	23.75	22.65	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	22.79	21.69	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.21	21.11	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	22.25	21.15	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	22.29	21.19	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.18	19.08	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.32	19.22	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.46	19.36	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.78	23.68	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.91	23.81	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	23.93	22.83	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	24.81	23.71	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	24.98	23.88	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	23.91	22.81	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	23.78	22.68	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	23.90	22.80	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	22.90	21.80	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.31	21.21	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.29	21.19	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	22.43	21.33	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.09	18.99	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	20.35	19.25	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	20.35	19.25	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.78	23.68	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	25.08	23.98	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	24.08	22.98	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	24.74	23.64	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	25.01	23.91	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	24.06	22.96	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	23.72	22.62	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.03	22.93	33	PASS



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N41	30	80	DFT-16QAM	H	Outer_Full	23.08	21.98	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	22.15	21.05	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	22.55	21.45	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	22.66	21.56	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.22	19.12	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.22	19.12	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.56	19.46	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.77	23.67	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.92	23.82	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	23.88	22.78	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	24.78	23.68	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	24.91	23.81	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	23.89	22.79	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	23.77	22.67	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	23.86	22.76	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	22.88	21.78	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.26	21.16	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	22.56	21.46	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	22.39	21.29	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.28	19.18	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	20.27	19.17	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.49	19.39	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.81	23.71	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.10	24.00	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	23.95	22.85	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	24.88	23.78	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	25.14	24.04	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	23.94	22.84	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	23.93	22.83	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	24.14	23.04	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	22.93	21.83	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.36	21.26	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.63	21.53	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	22.45	21.35	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.50	19.40	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	20.65	19.55	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.46	19.36	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.10	24.00	33	PASS



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N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	25.14	24.04	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	24.05	22.95	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.01	23.91	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	25.08	23.98	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	24.09	22.99	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	23.99	22.89	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	23.94	22.84	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	23.05	21.95	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	22.48	21.38	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	22.57	21.47	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	22.79	21.69	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.54	19.44	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.73	19.63	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	20.56	19.46	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.73	23.63	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.94	23.84	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	23.80	22.70	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	24.72	23.62	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	24.94	23.84	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	23.83	22.73	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	23.70	22.60	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	23.91	22.81	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	19.04	17.94	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	22.33	21.23	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.47	21.37	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.18	21.08	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.25	19.15	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	20.65	19.55	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.38	19.28	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.85	23.75	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.12	24.02	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.01	22.91	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	24.78	23.68	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.17	24.07	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	23.87	22.77	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	23.83	22.73	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.10	23.00	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	22.91	21.81	33	PASS



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N41	30	100	DFT-64QAM	M	Inner_1RB_Left	21.93	20.83	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.57	21.47	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.20	21.10	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.16	19.06	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.52	19.42	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.43	19.33	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.90	23.80	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	25.04	23.94	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	24.08	22.98	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	24.93	23.83	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.06	23.96	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	24.07	22.97	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.03	22.93	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.12	23.02	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	23.06	21.96	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.50	21.40	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.34	21.24	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	22.59	21.49	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.55	19.45	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	20.57	19.47	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.54	19.44	33	PASS



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## Peak-to-Average Ratio(PAPR)

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	19.6%	7.08	0.92	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.6%	7.08	0.96	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.6%	7.08	0.93	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.6%	7.08	1.36	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.6%	7.08	0.96	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.6%	7.08	0.86	≤13	PASS



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Test Graphs



1-N41-30-100-L-1-DFT-256QAM-Outer\_Full-270@0-Ant2-8.00-19.6%-7.08-0.92-PASS-≤13



1-N41-30-100-L-2-CP-256QAM-Outer\_Full-273@0-Ant2-8.04-19.6%-7.08-0.96-PASS-≤13



1-N41-30-100-M-1-DFT-256QAM-Outer\_Full-270@0-Ant2-8.01-19.6%-7.08-0.93-PASS-≤13



1-N41-30-100-M-2-CP-256QAM-Outer\_Full-273@0-Ant2-8.44-19.6%-7.08-1.36-PASS-≤13



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1-N41-30-100-H-1-DFT-256QAM-Outer\_Full-270@0-  
Ant2-8.04-19.6%-7.08-0.96-PASS-≤13



1-N41-30-100-H-2-CP-256QAM-Outer\_Full-273@0-  
Ant2-7.94-19.6%-7.08-0.86-PASS-≤13



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## Modulation characteristics for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

### Test Graphs

<p>1-N41-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant2-see graph-PASS</p>	<p>1-N41-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant2-see graph-PASS</p>

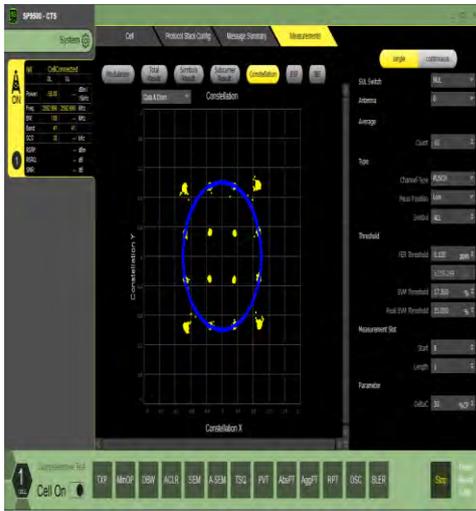


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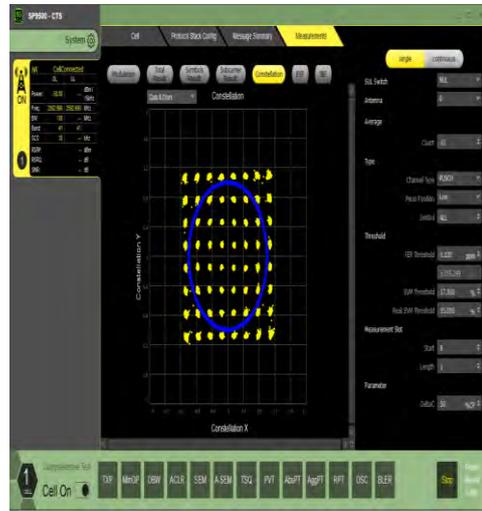
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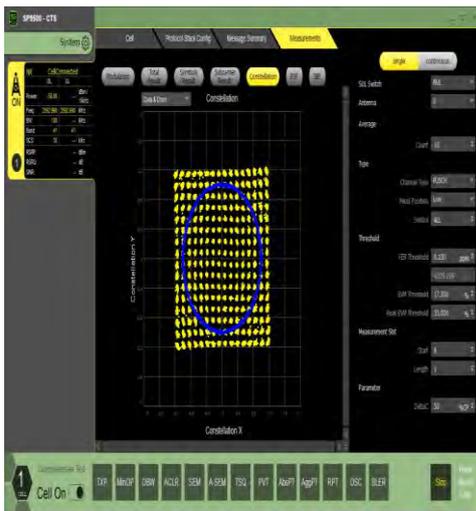
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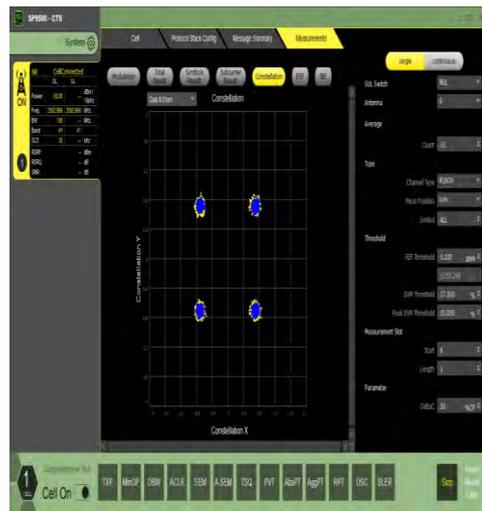
1-N41-30-100-M-3-DFT-16QAM-Outer\_Full-270@0-Ant2-see graph-PASS



1-N41-30-100-M-4-DFT-64QAM-Outer\_Full-270@0-Ant2-see graph-PASS



1-N41-30-100-M-5-DFT-256QAM-Outer\_Full-270@0-Ant2-see graph-PASS



1-N41-30-100-M-6-CP-QPSK-Outer\_Full-273@0-Ant2-see graph-PASS

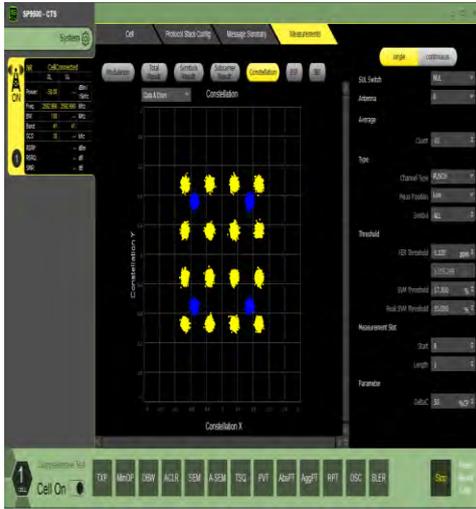


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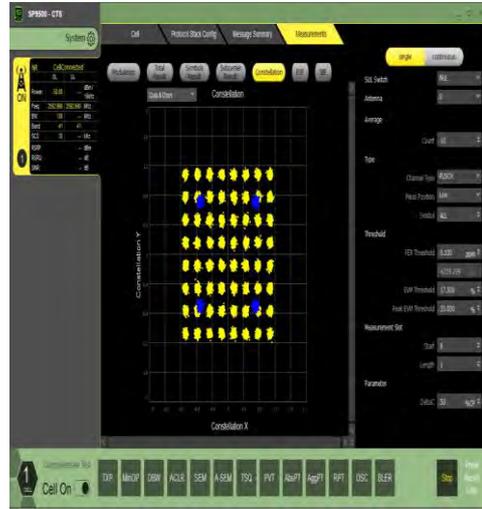
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1-N41-30-100-M-7-CP-16QAM-Outer\_Full-273@0-Ant2-see graph-PASS



1-N41-30-100-M-8-CP-64QAM-Outer\_Full-273@0-Ant2-see graph-PASS



1-N41-30-100-M-9-CP-256QAM-Outer\_Full-273@0-Ant2-see graph-PASS



## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	17.848	19.22	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.868	19.09	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.882	19.05	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.824	19.21	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.848	19.17	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.220	19.55	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.233	19.59	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.226	19.48	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.211	19.44	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.875	19.17	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.850	18.97	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.872	19.17	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.832	19.19	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.851	19.19	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.233	19.65	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.229	20.86	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.236	20.03	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.207	19.59	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.865	19.19	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.862	19.18	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.872	19.10	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.850	19.11	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.877	19.11	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.227	19.66	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.235	19.56	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.248	20.62	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.208	19.38	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.879	28.33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.754	28.38	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.851	28.31	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.758	28.12	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.807	28.27	PASS



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N41	30	30	CP-QPSK	L	Outer_Full	27.833	29.57	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.813	29.33	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.814	29.33	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.787	29.49	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.846	28.38	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.790	28.30	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.815	28.32	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.818	28.22	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.776	28.30	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.835	29.38	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.881	29.41	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.838	29.36	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.815	29.26	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.782	28.30	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.798	28.24	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.777	28.16	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.770	28.35	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.796	28.31	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.862	29.30	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.818	29.46	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.851	29.43	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.818	29.35	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.723	37.58	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.745	37.33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.711	37.45	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.688	37.53	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.667	37.43	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.778	39.57	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.807	39.66	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.772	39.69	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.766	39.55	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.731	37.46	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.726	37.44	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.687	37.35	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.699	37.38	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.683	37.43	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.781	39.55	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.821	39.60	PASS



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N41	30	40	CP-64QAM	M	Outer_Full	37.786	39.55	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.790	39.59	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.700	37.42	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.714	37.46	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.709	37.43	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.723	37.41	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.694	37.43	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.823	39.58	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.805	39.63	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.787	39.55	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.841	39.54	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.700	47.71	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.652	56.42	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.649	47.64	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.675	47.70	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.650	47.51	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.466	56.42	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.470	72.48	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.398	73.60	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.412	49.46	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.663	47.75	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.684	47.77	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.694	47.69	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.634	47.73	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.651	47.65	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.436	49.52	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.433	49.52	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.425	49.55	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.425	49.43	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.653	47.67	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.708	47.64	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.646	47.64	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.672	47.67	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.585	47.59	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.375	49.41	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.434	49.46	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.359	49.53	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.480	49.49	PASS



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N41	30	60	DFT-QPSK	L	Outer_Full	57.658	60.15	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.662	60.01	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.743	60.02	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.633	60.09	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.700	60.11	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.676	60.11	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.676	60.07	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.751	60.14	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.643	60.04	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.769	60.23	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.670	60.16	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.764	60.22	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.701	60.16	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.746	60.08	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.666	59.99	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.699	60.08	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.735	60.09	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.752	59.97	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.768	60.22	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.792	60.14	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.761	60.10	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.781	60.12	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.749	60.18	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.699	60.17	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.701	60.14	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.749	60.09	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.647	60.16	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.869	79.88	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	76.898	79.91	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	76.847	79.78	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	76.916	79.77	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	76.901	79.75	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.224	80.08	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.204	80.11	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.237	80.29	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.218	80.24	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.065	79.93	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	76.981	79.63	PASS



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N41	30	80	DFT-16QAM	M	Outer_Full	76.835	79.88	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	76.879	79.90	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	76.806	79.85	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.273	80.27	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.246	80.29	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.272	80.05	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.230	80.26	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.969	79.92	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	76.893	79.99	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.030	79.84	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	76.912	79.78	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.932	79.96	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.405	80.24	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.404	80.27	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.396	80.10	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.295	80.26	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.477	88.66	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.349	88.68	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.527	88.67	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.472	88.74	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.512	88.71	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.209	90.32	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.115	90.54	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.187	90.32	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.116	90.43	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.485	88.69	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.428	88.64	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.375	88.71	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.413	88.75	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.401	88.75	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.138	90.31	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.271	90.50	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.201	90.29	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.141	90.31	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.554	88.66	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.658	88.75	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.618	88.62	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.658	88.65	PASS



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