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N41	30	80	DFT-PI2BPSK	H	Outer_Full	27.09	28.61	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_Full	27.24	28.76	33	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	26.76	28.28	33	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	26.41	27.93	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	26.92	28.44	33	PASS
N41	30	80	DFT-QPSK	H	Inner_Full	27.07	28.59	33	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	26.49	28.01	33	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	26.35	27.87	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	26.61	28.13	33	PASS
N41	30	80	DFT-16QAM	H	Inner_Full	26.75	28.27	33	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Left	26.31	27.83	33	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Right	26.14	27.66	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	26.56	28.08	33	PASS
N41	30	80	DFT-64QAM	H	Inner_Full	26.73	28.25	33	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Left	26.49	28.01	33	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Right	26.36	27.88	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	26.54	28.06	33	PASS
N41	30	80	DFT-256QAM	H	Inner_Full	25.73	27.25	33	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Left	26.21	27.73	33	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Right	26.12	27.64	33	PASS
N41	30	80	CP-QPSK	H	Outer_Full	26.2	27.72	33	PASS
N41	30	80	CP-QPSK	H	Inner_Full	26.33	27.85	33	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Left	26.05	27.57	33	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Right	25.93	27.45	33	PASS
N41	30	80	CP-16QAM	H	Outer_Full	26.2	27.72	33	PASS
N41	30	80	CP-16QAM	H	Inner_Full	26.34	27.86	33	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Left	25.98	27.5	33	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Right	25.98	27.5	33	PASS
N41	30	80	CP-64QAM	H	Outer_Full	26.19	27.71	33	PASS
N41	30	80	CP-64QAM	H	Inner_Full	26.35	27.87	33	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Left	26.1	27.62	33	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Right	26	27.52	33	PASS
N41	30	80	CP-256QAM	H	Outer_Full	26.23	27.75	33	PASS
N41	30	80	CP-256QAM	H	Inner_Full	26.34	27.86	33	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	25.78	27.3	33	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	26.8	28.32	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	26.68	28.2	33	PASS



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N41	30	90	DFT-PI2BPSK	L	Inner_Full	26.67	28.19	33	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	25.83	27.35	33	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	26.77	28.29	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	26.6	28.12	33	PASS
N41	30	90	DFT-QPSK	L	Inner_Full	26.66	28.18	33	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	25.62	27.14	33	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	26.46	27.98	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	26.42	27.94	33	PASS
N41	30	90	DFT-16QAM	L	Inner_Full	26.54	28.06	33	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Left	25.33	26.85	33	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Right	26.29	27.81	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	26.36	27.88	33	PASS
N41	30	90	DFT-64QAM	L	Inner_Full	26.49	28.01	33	PASS
N41	30	90	DFT-256QAM	L	Edge_1RB_Left	25.61	27.13	33	PASS
N41	30	90	DFT-256QAM	L	Edge_1RB_Right	26.54	28.06	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	26.41	27.93	33	PASS
N41	30	90	DFT-256QAM	L	Inner_Full	26.56	28.08	33	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Left	25.4	26.92	33	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Right	26.36	27.88	33	PASS
N41	30	90	CP-QPSK	L	Outer_Full	26.1	27.62	33	PASS
N41	30	90	CP-QPSK	L	Inner_Full	26.31	27.83	33	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Left	25.11	26.63	33	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Right	26.11	27.63	33	PASS
N41	30	90	CP-16QAM	L	Outer_Full	26.09	27.61	33	PASS
N41	30	90	CP-16QAM	L	Inner_Full	26.3	27.82	33	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Left	25.2	26.72	33	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Right	26.25	27.77	33	PASS
N41	30	90	CP-64QAM	L	Outer_Full	26.08	27.6	33	PASS
N41	30	90	CP-64QAM	L	Inner_Full	26.31	27.83	33	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Left	23.92	25.44	33	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Right	26.22	27.74	33	PASS
N41	30	90	CP-256QAM	L	Outer_Full	26.09	27.61	33	PASS
N41	30	90	CP-256QAM	L	Inner_Full	26.3	27.82	33	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	26.49	28.01	33	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	26.9	28.42	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	27.05	28.57	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_Full	27.11	28.63	33	PASS



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N41	30	90	DFT-QPSK	M	Edge_1RB_Left	26.48	28	33	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	26.78	28.3	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	26.89	28.41	33	PASS
N41	30	90	DFT-QPSK	M	Inner_Full	26.98	28.5	33	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	26.38	27.9	33	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	26.48	28	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	26.61	28.13	33	PASS
N41	30	90	DFT-16QAM	M	Inner_Full	26.72	28.24	33	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Left	26.17	27.69	33	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Right	26.36	27.88	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	26.57	28.09	33	PASS
N41	30	90	DFT-64QAM	M	Inner_Full	26.74	28.26	33	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Left	26.48	28	33	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Right	26.5	28.02	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	26.63	28.15	33	PASS
N41	30	90	DFT-256QAM	M	Inner_Full	26.73	28.25	33	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Left	26.35	27.87	33	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Right	26.44	27.96	33	PASS
N41	30	90	CP-QPSK	M	Outer_Full	26.3	27.82	33	PASS
N41	30	90	CP-QPSK	M	Inner_Full	26.4	27.92	33	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Left	26.13	27.65	33	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Right	26.23	27.75	33	PASS
N41	30	90	CP-16QAM	M	Outer_Full	26.27	27.79	33	PASS
N41	30	90	CP-16QAM	M	Inner_Full	26.37	27.89	33	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Left	26.09	27.61	33	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Right	26.22	27.74	33	PASS
N41	30	90	CP-64QAM	M	Outer_Full	26.24	27.76	33	PASS
N41	30	90	CP-64QAM	M	Inner_Full	26.39	27.91	33	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Left	26.3	27.82	33	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Right	26.42	27.94	33	PASS
N41	30	90	CP-256QAM	M	Outer_Full	26.27	27.79	33	PASS
N41	30	90	CP-256QAM	M	Inner_Full	26.37	27.89	33	PASS
N41	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	26.82	28.34	33	PASS
N41	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	26.71	28.23	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	27.11	28.63	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_Full	27.21	28.73	33	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	26.7	28.22	33	PASS



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N41	30	90	DFT-QPSK	H	Edge_1RB_Right	26.62	28.14	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	26.91	28.43	33	PASS
N41	30	90	DFT-QPSK	H	Inner_Full	27.02	28.54	33	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	26.41	27.93	33	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	26.29	27.81	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	26.6	28.12	33	PASS
N41	30	90	DFT-16QAM	H	Inner_Full	26.72	28.24	33	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Left	26.2	27.72	33	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Right	26.25	27.77	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	26.55	28.07	33	PASS
N41	30	90	DFT-64QAM	H	Inner_Full	26.66	28.18	33	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Left	26.38	27.9	33	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Right	26.33	27.85	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	26.55	28.07	33	PASS
N41	30	90	DFT-256QAM	H	Inner_Full	26.65	28.17	33	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Left	26.13	27.65	33	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Right	26.15	27.67	33	PASS
N41	30	90	CP-QPSK	H	Outer_Full	26.14	27.66	33	PASS
N41	30	90	CP-QPSK	H	Inner_Full	26.27	27.79	33	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Left	25.94	27.46	33	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Right	25.96	27.48	33	PASS
N41	30	90	CP-16QAM	H	Outer_Full	26.12	27.64	33	PASS
N41	30	90	CP-16QAM	H	Inner_Full	26.25	27.77	33	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Left	25.9	27.42	33	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Right	26	27.52	33	PASS
N41	30	90	CP-64QAM	H	Outer_Full	26.11	27.63	33	PASS
N41	30	90	CP-64QAM	H	Inner_Full	26.29	27.81	33	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Left	26.09	27.61	33	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Right	26.03	27.55	33	PASS
N41	30	90	CP-256QAM	H	Outer_Full	23.82	25.34	33	PASS
N41	30	90	CP-256QAM	H	Inner_Full	26.28	27.8	33	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	25.75	27.27	33	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	26.75	28.27	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	26.69	28.21	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_Full	26.7	28.22	33	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	25.65	27.17	33	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	26.61	28.13	33	PASS



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N41	30	100	DFT-QPSK	L	Outer_Full	26.61	28.13	33	PASS
N41	30	100	DFT-QPSK	L	Inner_Full	26.68	28.2	33	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	25.53	27.05	33	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	26.39	27.91	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	26.4	27.92	33	PASS
N41	30	100	DFT-16QAM	L	Inner_Full	26.53	28.05	33	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Left	25.32	26.84	33	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Right	26.24	27.76	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	26.37	27.89	33	PASS
N41	30	100	DFT-64QAM	L	Inner_Full	26.5	28.02	33	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Left	25.6	27.12	33	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Right	26.48	28	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	26.38	27.9	33	PASS
N41	30	100	DFT-256QAM	L	Inner_Full	26.5	28.02	33	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Left	25.32	26.84	33	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Right	26.16	27.68	33	PASS
N41	30	100	CP-QPSK	L	Outer_Full	26.1	27.62	33	PASS
N41	30	100	CP-QPSK	L	Inner_Full	26.35	27.87	33	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Left	25.14	26.66	33	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Right	26.01	27.53	33	PASS
N41	30	100	CP-16QAM	L	Outer_Full	26.11	27.63	33	PASS
N41	30	100	CP-16QAM	L	Inner_Full	26.32	27.84	33	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Left	25.16	26.68	33	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Right	26.03	27.55	33	PASS
N41	30	100	CP-64QAM	L	Outer_Full	26.12	27.64	33	PASS
N41	30	100	CP-64QAM	L	Inner_Full	26.35	27.87	33	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Left	25.01	26.53	33	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Right	23.19	24.71	33	PASS
N41	30	100	CP-256QAM	L	Outer_Full	26.13	27.65	33	PASS
N41	30	100	CP-256QAM	L	Inner_Full	26.36	27.88	33	PASS
N41	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	26.18	27.7	33	PASS
N41	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	26.87	28.39	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	27.02	28.54	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_Full	27.1	28.62	33	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	26.18	27.7	33	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	26.69	28.21	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	26.85	28.37	33	PASS



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N41	30	100	DFT-QPSK	M	Inner_Full	26.95	28.47	33	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	26.1	27.62	33	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	26.46	27.98	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	26.57	28.09	33	PASS
N41	30	100	DFT-16QAM	M	Inner_Full	26.66	28.18	33	PASS
N41	30	100	DFT-64QAM	M	Edge_1RB_Left	25.91	27.43	33	PASS
N41	30	100	DFT-64QAM	M	Edge_1RB_Right	26.33	27.85	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	26.53	28.05	33	PASS
N41	30	100	DFT-64QAM	M	Inner_Full	26.61	28.13	33	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Left	26.12	27.64	33	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Right	26.48	28	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	26.52	28.04	33	PASS
N41	30	100	DFT-256QAM	M	Inner_Full	26.59	28.11	33	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Left	25.98	27.5	33	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Right	26.21	27.73	33	PASS
N41	30	100	CP-QPSK	M	Outer_Full	26.18	27.7	33	PASS
N41	30	100	CP-QPSK	M	Inner_Full	26.31	27.83	33	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Left	25.8	27.32	33	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Right	26.05	27.57	33	PASS
N41	30	100	CP-16QAM	M	Outer_Full	26.17	27.69	33	PASS
N41	30	100	CP-16QAM	M	Inner_Full	26.31	27.83	33	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Left	25.8	27.32	33	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Right	26.1	27.62	33	PASS
N41	30	100	CP-64QAM	M	Outer_Full	26.16	27.68	33	PASS
N41	30	100	CP-64QAM	M	Inner_Full	26.31	27.83	33	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Left	25.95	27.47	33	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Right	26.19	27.71	33	PASS
N41	30	100	CP-256QAM	M	Outer_Full	26.17	27.69	33	PASS
N41	30	100	CP-256QAM	M	Inner_Full	26.3	27.82	33	PASS
N41	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	26.75	28.27	33	PASS
N41	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	26.61	28.13	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	27.07	28.59	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_Full	27.15	28.67	33	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	26.6	28.12	33	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	26.49	28.01	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	26.88	28.4	33	PASS
N41	30	100	DFT-QPSK	H	Inner_Full	26.96	28.48	33	PASS



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N41	30	100	DFT-16QAM	H	Edge_1RB_Left	26.37	27.89	33	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	26.29	27.81	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	26.57	28.09	33	PASS
N41	30	100	DFT-16QAM	H	Inner_Full	26.65	28.17	33	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Left	26.22	27.74	33	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Right	26.13	27.65	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	26.53	28.05	33	PASS
N41	30	100	DFT-64QAM	H	Inner_Full	26.6	28.12	33	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Left	26.47	27.99	33	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Right	26.34	27.86	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	26.54	28.06	33	PASS
N41	30	100	DFT-256QAM	H	Inner_Full	26.61	28.13	33	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Left	26.12	27.64	33	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Right	26.03	27.55	33	PASS
N41	30	100	CP-QPSK	H	Outer_Full	26.14	27.66	33	PASS
N41	30	100	CP-QPSK	H	Inner_Full	26.3	27.82	33	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Left	25.94	27.46	33	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Right	25.88	27.4	33	PASS
N41	30	100	CP-16QAM	H	Outer_Full	26.14	27.66	33	PASS
N41	30	100	CP-16QAM	H	Inner_Full	26.29	27.81	33	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Left	26	27.52	33	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Right	25.92	27.44	33	PASS
N41	30	100	CP-64QAM	H	Outer_Full	26.13	27.65	33	PASS
N41	30	100	CP-64QAM	H	Inner_Full	26.3	27.82	33	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Left	25.93	27.45	33	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Right	25.85	27.37	33	PASS
N41	30	100	CP-256QAM	H	Outer_Full	26.15	27.67	33	PASS
N41	30	100	CP-256QAM	H	Inner_Full	26.31	27.83	33	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	EIRP	Verdict
N41	30	10	CP-QPSK	L	Edge_1RB_Left	20.16	20.42	23.30	24.82	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Left	20.22	20.24	23.24	24.76	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Left	19.98	20.09	23.05	24.57	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Left	16.9	17.74	20.35	21.87	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Left	19.74	20.57	23.19	24.71	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Left	19.88	20.71	23.33	24.85	PASS
N41	30	10	CP-64QAM	M	Edge_1RB_Left	19.56	20.38	23.00	24.52	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Left	16.44	17.93	20.26	21.78	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Left	19.81	20.42	23.14	24.66	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Left	19.82	20.43	23.15	24.67	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Left	19.58	20.17	22.90	24.42	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Left	16.54	17.57	20.10	21.62	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Right	19.96	20.52	23.26	24.78	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Right	19.98	20.43	23.22	24.74	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Right	19.73	20.23	23.00	24.52	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Right	16.7	17.74	20.26	21.78	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Right	20	20.61	23.33	24.85	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Right	20.08	20.45	23.28	24.80	PASS
N41	30	10	CP-64QAM	M	Edge_1RB_Right	19.81	20.41	23.13	24.65	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Right	16.66	17.83	20.29	21.81	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Right	19.79	20.49	23.16	24.68	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Right	19.79	20.49	23.16	24.68	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Right	19.61	20.28	22.97	24.49	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Right	16.57	17.8	20.24	21.76	PASS
N41	30	10	CP-QPSK	L	Inner_Full	22.14	22.49	25.33	26.85	PASS
N41	30	10	CP-16QAM	L	Inner_Full	21.73	22	24.88	26.40	PASS
N41	30	10	CP-64QAM	L	Inner_Full	20.23	20.48	23.37	24.89	PASS
N41	30	10	CP-256QAM	L	Inner_Full	17.16	17.53	20.36	21.88	PASS
N41	30	10	CP-QPSK	M	Inner_Full	21.88	22.73	25.34	26.86	PASS
N41	30	10	CP-16QAM	M	Inner_Full	21.43	22.19	24.84	26.36	PASS
N41	30	10	CP-64QAM	M	Inner_Full	19.91	20.7	23.33	24.85	PASS
N41	30	10	CP-256QAM	M	Inner_Full	16.91	17.77	20.37	21.89	PASS



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N41	30	10	CP-QPSK	H	Inner_Full	21.89	22.54	25.24	26.76	PASS
N41	30	10	CP-16QAM	H	Inner_Full	21.48	22.03	24.77	26.29	PASS
N41	30	10	CP-64QAM	H	Inner_Full	19.95	20.4	23.19	24.71	PASS
N41	30	10	CP-256QAM	H	Inner_Full	16.95	17.58	20.29	21.81	PASS
N41	30	10	CP-QPSK	L	Outer_Full	20.63	20.97	23.81	25.33	PASS
N41	30	10	CP-16QAM	L	Outer_Full	20.73	20.96	23.86	25.38	PASS
N41	30	10	CP-64QAM	L	Outer_Full	20.12	20.48	23.31	24.83	PASS
N41	30	10	CP-256QAM	L	Outer_Full	17.12	17.44	20.29	21.81	PASS
N41	30	10	CP-QPSK	M	Outer_Full	20.42	21.11	23.79	25.31	PASS
N41	30	10	CP-16QAM	M	Outer_Full	20.51	21.09	23.82	25.34	PASS
N41	30	10	CP-64QAM	M	Outer_Full	19.89	20.73	23.34	24.86	PASS
N41	30	10	CP-256QAM	M	Outer_Full	16.85	17.64	20.27	21.79	PASS
N41	30	10	CP-QPSK	H	Outer_Full	20.33	20.88	23.62	25.14	PASS
N41	30	10	CP-16QAM	H	Outer_Full	20.49	20.89	23.70	25.22	PASS
N41	30	10	CP-64QAM	H	Outer_Full	19.88	20.57	23.25	24.77	PASS
N41	30	10	CP-256QAM	H	Outer_Full	16.82	17.45	20.16	21.68	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Left	20.17	20.4	23.30	24.82	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Left	20.3	20.54	23.43	24.95	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Left	20.02	20.14	23.09	24.61	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Left	16.94	17.65	20.32	21.84	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Left	19.78	20.63	23.24	24.76	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Left	19.96	20.87	23.45	24.97	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Left	19.66	20.43	23.07	24.59	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Left	16.53	17.93	20.30	21.82	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Left	19.88	20.5	23.21	24.73	PASS
N41	30	15	CP-16QAM	H	Edge_1RB_Left	19.87	20.51	23.21	24.73	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Left	19.68	20.23	22.97	24.49	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Left	16.61	17.64	20.17	21.69	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Right	19.95	20.41	23.20	24.72	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Right	19.98	20.39	23.20	24.72	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Right	19.76	20.13	22.96	24.48	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Right	16.66	17.89	20.33	21.85	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Right	20.06	20.6	23.35	24.87	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Right	20.34	20.86	23.62	25.14	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Right	19.94	20.45	23.21	24.73	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Right	16.83	17.87	20.39	21.91	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Right	19.73	20.44	23.11	24.63	PASS



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N41	30	15	CP-16QAM	H	Edge_1RB_Right	19.83	20.47	23.17	24.69	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Right	19.72	20.15	22.95	24.47	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Right	16.59	17.67	20.17	21.69	PASS
N41	30	15	CP-QPSK	L	Inner_Full	22.07	22.49	25.30	26.82	PASS
N41	30	15	CP-16QAM	L	Inner_Full	21.63	22.08	24.87	26.39	PASS
N41	30	15	CP-64QAM	L	Inner_Full	20.16	20.53	23.36	24.88	PASS
N41	30	15	CP-256QAM	L	Inner_Full	17.09	17.49	20.30	21.82	PASS
N41	30	15	CP-QPSK	M	Inner_Full	21.9	22.66	25.31	26.83	PASS
N41	30	15	CP-16QAM	M	Inner_Full	21.44	22.22	24.86	26.38	PASS
N41	30	15	CP-64QAM	M	Inner_Full	20.01	20.71	23.38	24.90	PASS
N41	30	15	CP-256QAM	M	Inner_Full	16.9	17.68	20.32	21.84	PASS
N41	30	15	CP-QPSK	H	Inner_Full	21.86	22.51	25.21	26.73	PASS
N41	30	15	CP-16QAM	H	Inner_Full	21.45	22.01	24.75	26.27	PASS
N41	30	15	CP-64QAM	H	Inner_Full	19.98	20.51	23.26	24.78	PASS
N41	30	15	CP-256QAM	H	Inner_Full	16.89	17.45	20.19	21.71	PASS
N41	30	15	CP-QPSK	L	Outer_Full	20.65	21.05	23.86	25.38	PASS
N41	30	15	CP-16QAM	L	Outer_Full	20.66	21.01	23.85	25.37	PASS
N41	30	15	CP-64QAM	L	Outer_Full	20.17	20.53	23.36	24.88	PASS
N41	30	15	CP-256QAM	L	Outer_Full	17.09	17.46	20.29	21.81	PASS
N41	30	15	CP-QPSK	M	Outer_Full	20.51	21.16	23.86	25.38	PASS
N41	30	15	CP-16QAM	M	Outer_Full	20.47	21.12	23.82	25.34	PASS
N41	30	15	CP-64QAM	M	Outer_Full	20.02	20.71	23.39	24.91	PASS
N41	30	15	CP-256QAM	M	Outer_Full	16.9	17.62	20.29	21.81	PASS
N41	30	15	CP-QPSK	H	Outer_Full	20.48	20.93	23.72	25.24	PASS
N41	30	15	CP-16QAM	H	Outer_Full	20.49	20.94	23.73	25.25	PASS
N41	30	15	CP-64QAM	H	Outer_Full	20.02	20.54	23.30	24.82	PASS
N41	30	15	CP-256QAM	H	Outer_Full	16.88	17.43	20.17	21.69	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Left	20.2	20.37	23.30	24.82	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Left	20.38	20.62	23.51	25.03	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Left	20	20.14	23.08	24.60	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Left	16.95	17.7	20.35	21.87	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Left	19.76	20.59	23.21	24.73	PASS
N41	30	20	CP-16QAM	M	Edge_1RB_Left	19.86	20.52	23.21	24.73	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Left	19.63	20.41	23.05	24.57	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Left	16.55	17.83	20.25	21.77	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Left	19.95	20.61	23.30	24.82	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Left	19.9	20.53	23.24	24.76	PASS



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N41	30	20	CP-64QAM	H	Edge_1RB_Left	19.66	20.47	23.09	24.61	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Left	16.65	17.79	20.27	21.79	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Right	20	20.37	23.20	24.72	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Right	20.07	20.36	23.23	24.75	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Right	19.73	20.1	22.93	24.45	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Right	16.7	17.48	20.12	21.64	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Right	20.22	20.6	23.42	24.94	PASS
N41	30	20	CP-16QAM	M	Edge_1RB_Right	20.19	20.65	23.44	24.96	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Right	19.97	20.37	23.18	24.70	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Right	16.92	18.04	20.53	22.05	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Right	19.96	20.51	23.25	24.77	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Right	19.91	20.47	23.21	24.73	PASS
N41	30	20	CP-64QAM	H	Edge_1RB_Right	19.7	20.49	23.12	24.64	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Right	16.62	17.62	20.16	21.68	PASS
N41	30	20	CP-QPSK	L	Inner_Full	22.07	22.43	25.26	26.78	PASS
N41	30	20	CP-16QAM	L	Inner_Full	21.5	21.94	24.74	26.26	PASS
N41	30	20	CP-64QAM	L	Inner_Full	20.06	20.55	23.32	24.84	PASS
N41	30	20	CP-256QAM	L	Inner_Full	16.96	17.51	20.25	21.77	PASS
N41	30	20	CP-QPSK	M	Inner_Full	21.87	22.71	25.32	26.84	PASS
N41	30	20	CP-16QAM	M	Inner_Full	21.32	22.15	24.77	26.29	PASS
N41	30	20	CP-64QAM	M	Inner_Full	19.93	20.73	23.36	24.88	PASS
N41	30	20	CP-256QAM	M	Inner_Full	16.84	17.72	20.31	21.83	PASS
N41	30	20	CP-QPSK	H	Inner_Full	21.89	22.52	25.23	26.75	PASS
N41	30	20	CP-16QAM	H	Inner_Full	21.34	22.05	24.72	26.24	PASS
N41	30	20	CP-64QAM	H	Inner_Full	19.94	20.58	23.28	24.80	PASS
N41	30	20	CP-256QAM	H	Inner_Full	16.88	17.58	20.25	21.77	PASS
N41	30	20	CP-QPSK	L	Outer_Full	20.57	20.99	23.80	25.32	PASS
N41	30	20	CP-16QAM	L	Outer_Full	20.56	21.05	23.82	25.34	PASS
N41	30	20	CP-64QAM	L	Outer_Full	20.11	20.53	23.34	24.86	PASS
N41	30	20	CP-256QAM	L	Outer_Full	17.04	17.51	20.29	21.81	PASS
N41	30	20	CP-QPSK	M	Outer_Full	20.56	21.13	23.86	25.38	PASS
N41	30	20	CP-16QAM	M	Outer_Full	20.51	21.16	23.86	25.38	PASS
N41	30	20	CP-64QAM	M	Outer_Full	20.07	20.73	23.42	24.94	PASS
N41	30	20	CP-256QAM	M	Outer_Full	16.96	17.72	20.37	21.89	PASS
N41	30	20	CP-QPSK	H	Outer_Full	20.51	20.97	23.76	25.28	PASS
N41	30	20	CP-16QAM	H	Outer_Full	20.49	21.04	23.78	25.30	PASS
N41	30	20	CP-64QAM	H	Outer_Full	20	20.6	23.32	24.84	PASS



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N41	30	20	CP-256QAM	H	Outer_Full	16.95	17.55	20.27	21.79	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Left	20.1	20.41	23.27	24.79	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Left	20.19	20.29	23.25	24.77	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Left	19.98	20.07	23.04	24.56	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Left	16.91	17.67	20.32	21.84	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Left	19.79	20.44	23.14	24.66	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Left	19.88	20.25	23.08	24.60	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Left	19.67	20.44	23.08	24.60	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Left	16.58	17.86	20.28	21.80	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Left	19.77	20.47	23.14	24.66	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Left	19.84	20.51	23.20	24.72	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Left	19.58	20.19	22.91	24.43	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Left	16.55	17.8	20.23	21.75	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Right	19.99	20.51	23.27	24.79	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Right	20.02	20.45	23.25	24.77	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Right	19.87	20.22	23.06	24.58	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Right	16.8	17.78	20.33	21.85	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Right	20.29	20.77	23.55	25.07	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Right	20.32	20.89	23.62	25.14	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Right	20.12	20.69	23.42	24.94	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Right	17.08	17.99	20.57	22.09	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Right	19.74	20.58	23.19	24.71	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Right	19.78	20.55	23.19	24.71	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Right	19.66	20.27	22.99	24.51	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Right	16.59	17.77	20.23	21.75	PASS
N41	30	30	CP-QPSK	L	Inner_Full	21.88	22.38	25.15	26.67	PASS
N41	30	30	CP-16QAM	L	Inner_Full	21.47	21.88	24.69	26.21	PASS
N41	30	30	CP-64QAM	L	Inner_Full	20.03	20.45	23.26	24.78	PASS
N41	30	30	CP-256QAM	L	Inner_Full	16.95	17.4	20.19	21.71	PASS
N41	30	30	CP-QPSK	M	Inner_Full	21.81	22.64	25.26	26.78	PASS
N41	30	30	CP-16QAM	M	Inner_Full	21.46	22.12	24.81	26.33	PASS
N41	30	30	CP-64QAM	M	Inner_Full	19.92	20.69	23.33	24.85	PASS
N41	30	30	CP-256QAM	M	Inner_Full	16.84	17.64	20.27	21.79	PASS
N41	30	30	CP-QPSK	H	Inner_Full	21.78	22.46	25.14	26.66	PASS
N41	30	30	CP-16QAM	H	Inner_Full	21.36	22.03	24.72	26.24	PASS
N41	30	30	CP-64QAM	H	Inner_Full	19.94	20.52	23.25	24.77	PASS
N41	30	30	CP-256QAM	H	Inner_Full	16.83	17.48	20.18	21.70	PASS



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N41	30	30	CP-QPSK	L	Outer_Full	20.51	20.94	23.74	25.26	PASS
N41	30	30	CP-16QAM	L	Outer_Full	20.49	20.93	23.73	25.25	PASS
N41	30	30	CP-64QAM	L	Outer_Full	19.99	20.49	23.26	24.78	PASS
N41	30	30	CP-256QAM	L	Outer_Full	16.91	17.42	20.18	21.70	PASS
N41	30	30	CP-QPSK	M	Outer_Full	20.52	21.11	23.84	25.36	PASS
N41	30	30	CP-16QAM	M	Outer_Full	20.54	21.1	23.84	25.36	PASS
N41	30	30	CP-64QAM	M	Outer_Full	20	20.66	23.35	24.87	PASS
N41	30	30	CP-256QAM	M	Outer_Full	16.9	17.61	20.28	21.80	PASS
N41	30	30	CP-QPSK	H	Outer_Full	20.37	20.92	23.66	25.18	PASS
N41	30	30	CP-16QAM	H	Outer_Full	20.41	20.92	23.68	25.20	PASS
N41	30	30	CP-64QAM	H	Outer_Full	19.85	20.48	23.19	24.71	PASS
N41	30	30	CP-256QAM	H	Outer_Full	16.8	17.44	20.14	21.66	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Left	20.26	20.47	23.38	24.90	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Left	20.4	20.63	23.53	25.05	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Left	20.11	20.18	23.16	24.68	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Left	17.05	17.75	20.42	21.94	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Left	19.99	20.38	23.20	24.72	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Left	20.03	20.35	23.20	24.72	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Left	19.84	20.36	23.12	24.64	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Left	16.77	17.67	20.25	21.77	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Left	19.89	20.55	23.24	24.76	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Left	20	20.38	23.20	24.72	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Left	19.85	20.24	23.06	24.58	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Left	16.74	17.89	20.36	21.88	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Right	20.04	20.52	23.30	24.82	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Right	20.26	20.68	23.49	25.01	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Right	19.9	20.23	23.08	24.60	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Right	16.75	17.74	20.28	21.80	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Right	20.37	20.94	23.67	25.19	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Right	20.58	21.08	23.85	25.37	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Right	20.19	20.79	23.51	25.03	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Right	17.15	18.17	20.70	22.22	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Right	19.93	20.72	23.35	24.87	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Right	19.97	20.65	23.33	24.85	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Right	19.82	20.42	23.14	24.66	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Right	16.78	17.93	20.40	21.92	PASS
N41	30	40	CP-QPSK	L	Inner_Full	21.98	22.35	25.18	26.70	PASS



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N41	30	40	CP-16QAM	L	Inner_Full	21.52	21.9	24.72	26.24	PASS
N41	30	40	CP-64QAM	L	Inner_Full	20.02	20.41	23.23	24.75	PASS
N41	30	40	CP-256QAM	L	Inner_Full	16.9	17.36	20.15	21.67	PASS
N41	30	40	CP-QPSK	M	Inner_Full	21.85	22.59	25.25	26.77	PASS
N41	30	40	CP-16QAM	M	Inner_Full	21.46	22.18	24.85	26.37	PASS
N41	30	40	CP-64QAM	M	Inner_Full	19.91	20.66	23.31	24.83	PASS
N41	30	40	CP-256QAM	M	Inner_Full	16.78	17.59	20.21	21.73	PASS
N41	30	40	CP-QPSK	H	Inner_Full	21.83	22.51	25.19	26.71	PASS
N41	30	40	CP-16QAM	H	Inner_Full	21.39	22.08	24.76	26.28	PASS
N41	30	40	CP-64QAM	H	Inner_Full	19.96	20.59	23.30	24.82	PASS
N41	30	40	CP-256QAM	H	Inner_Full	16.84	17.5	20.19	21.71	PASS
N41	30	40	CP-QPSK	L	Outer_Full	20.49	20.99	23.76	25.28	PASS
N41	30	40	CP-16QAM	L	Outer_Full	20.49	20.95	23.74	25.26	PASS
N41	30	40	CP-64QAM	L	Outer_Full	19.97	20.41	23.21	24.73	PASS
N41	30	40	CP-256QAM	L	Outer_Full	16.93	17.41	20.19	21.71	PASS
N41	30	40	CP-QPSK	M	Outer_Full	20.55	21.15	23.87	25.39	PASS
N41	30	40	CP-16QAM	M	Outer_Full	20.56	21.11	23.85	25.37	PASS
N41	30	40	CP-64QAM	M	Outer_Full	20.02	20.66	23.36	24.88	PASS
N41	30	40	CP-256QAM	M	Outer_Full	17	17.61	20.33	21.85	PASS
N41	30	40	CP-QPSK	H	Outer_Full	20.52	21.05	23.80	25.32	PASS
N41	30	40	CP-16QAM	H	Outer_Full	20.48	21	23.76	25.28	PASS
N41	30	40	CP-64QAM	H	Outer_Full	19.99	20.53	23.28	24.80	PASS
N41	30	40	CP-256QAM	H	Outer_Full	16.98	17.54	20.28	21.80	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Left	20.37	20.52	23.46	24.98	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Left	20.34	20.2	23.28	24.80	PASS
N41	30	50	CP-64QAM	L	Edge_1RB_Left	20.19	20.36	23.29	24.81	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Left	17.04	17.89	20.50	22.02	PASS
N41	30	50	CP-QPSK	M	Edge_1RB_Left	19.99	20.33	23.17	24.69	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Left	20.08	20.3	23.20	24.72	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Left	19.8	20.1	22.96	24.48	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Left	16.71	17.71	20.25	21.77	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Left	20.09	20.6	23.36	24.88	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Left	20.09	20.35	23.23	24.75	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Left	19.88	20.39	23.15	24.67	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Left	16.8	17.83	20.36	21.88	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Right	19.9	20.43	23.18	24.70	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Right	19.8	20.46	23.15	24.67	PASS



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N41	30	50	CP-64QAM	L	Edge_1RB_Right	19.75	20.34	23.07	24.59	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Right	16.48	17.73	20.16	21.68	PASS
N41	30	50	CP-QPSK	M	Edge_1RB_Right	20.39	20.96	23.69	25.21	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Right	20.46	20.88	23.69	25.21	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Right	20.19	20.62	23.42	24.94	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Right	17.1	18.32	20.76	22.28	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Right	20.07	20.68	23.40	24.92	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Right	19.99	20.39	23.20	24.72	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Right	19.84	20.37	23.12	24.64	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Right	16.97	17.7	20.36	21.88	PASS
N41	30	50	CP-QPSK	L	Inner_Full	22.03	22.41	25.23	26.75	PASS
N41	30	50	CP-16QAM	L	Inner_Full	21.53	21.91	24.73	26.25	PASS
N41	30	50	CP-64QAM	L	Inner_Full	20.07	20.44	23.27	24.79	PASS
N41	30	50	CP-256QAM	L	Inner_Full	17.01	17.41	20.22	21.74	PASS
N41	30	50	CP-QPSK	M	Inner_Full	21.97	22.65	25.33	26.85	PASS
N41	30	50	CP-16QAM	M	Inner_Full	21.52	22.17	24.87	26.39	PASS
N41	30	50	CP-64QAM	M	Inner_Full	19.98	20.66	23.34	24.86	PASS
N41	30	50	CP-256QAM	M	Inner_Full	16.93	17.72	20.35	21.87	PASS
N41	30	50	CP-QPSK	H	Inner_Full	21.97	22.52	25.26	26.78	PASS
N41	30	50	CP-16QAM	H	Inner_Full	21.47	22.04	24.77	26.29	PASS
N41	30	50	CP-64QAM	H	Inner_Full	20.01	20.54	23.29	24.81	PASS
N41	30	50	CP-256QAM	H	Inner_Full	16.99	17.59	20.31	21.83	PASS
N41	30	50	CP-QPSK	L	Outer_Full	20.51	20.91	23.72	25.24	PASS
N41	30	50	CP-16QAM	L	Outer_Full	20.48	20.93	23.72	25.24	PASS
N41	30	50	CP-64QAM	L	Outer_Full	20.05	20.43	23.25	24.77	PASS
N41	30	50	CP-256QAM	L	Outer_Full	16.93	17.4	20.18	21.70	PASS
N41	30	50	CP-QPSK	M	Outer_Full	20.62	21.09	23.87	25.39	PASS
N41	30	50	CP-16QAM	M	Outer_Full	20.61	21.14	23.89	25.41	PASS
N41	30	50	CP-64QAM	M	Outer_Full	20.13	20.67	23.42	24.94	PASS
N41	30	50	CP-256QAM	M	Outer_Full	17.03	17.64	20.36	21.88	PASS
N41	30	50	CP-QPSK	H	Outer_Full	20.61	21	23.82	25.34	PASS
N41	30	50	CP-16QAM	H	Outer_Full	20.58	21.04	23.83	25.35	PASS
N41	30	50	CP-64QAM	H	Outer_Full	20.16	20.59	23.39	24.91	PASS
N41	30	50	CP-256QAM	H	Outer_Full	17.11	17.53	20.34	21.86	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Left	20.15	20.37	23.27	24.79	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Left	20.2	20.21	23.22	24.74	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Left	19.91	20.07	23.00	24.52	PASS



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N41	30	60	CP-256QAM	L	Edge_1RB_Left	16.83	17.6	20.24	21.76	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Left	19.84	20.34	23.11	24.63	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Left	19.85	20.03	22.95	24.47	PASS
N41	30	60	CP-64QAM	M	Edge_1RB_Left	19.7	20	22.86	24.38	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Left	16.53	17.64	20.13	21.65	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Left	19.87	20.36	23.13	24.65	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Left	19.76	20.21	23.00	24.52	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Left	19.81	20.14	22.99	24.51	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Left	16.69	17.78	20.28	21.80	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Right	19.83	20.4	23.13	24.65	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Right	19.8	20.4	23.12	24.64	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Right	19.6	20.15	22.89	24.41	PASS
N41	30	60	CP-256QAM	L	Edge_1RB_Right	16.52	17.62	20.12	21.64	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Right	20.25	20.82	23.55	25.07	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Right	20.19	20.55	23.38	24.90	PASS
N41	30	60	CP-64QAM	M	Edge_1RB_Right	20.11	20.54	23.34	24.86	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Right	17.05	17.87	20.49	22.01	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Right	19.9	20.54	23.24	24.76	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Right	19.76	20.39	23.10	24.62	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Right	19.8	20.31	23.07	24.59	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Right	16.65	17.97	20.37	21.89	PASS
N41	30	60	CP-QPSK	L	Inner_Full	21.98	22.41	25.21	26.73	PASS
N41	30	60	CP-16QAM	L	Inner_Full	21.46	21.91	24.70	26.22	PASS
N41	30	60	CP-64QAM	L	Inner_Full	20.01	20.4	23.22	24.74	PASS
N41	30	60	CP-256QAM	L	Inner_Full	16.95	17.42	20.20	21.72	PASS
N41	30	60	CP-QPSK	M	Inner_Full	21.97	22.64	25.33	26.85	PASS
N41	30	60	CP-16QAM	M	Inner_Full	21.48	22.13	24.83	26.35	PASS
N41	30	60	CP-64QAM	M	Inner_Full	19.97	20.63	23.32	24.84	PASS
N41	30	60	CP-256QAM	M	Inner_Full	16.95	17.67	20.34	21.86	PASS
N41	30	60	CP-QPSK	H	Inner_Full	22.04	22.57	25.32	26.84	PASS
N41	30	60	CP-16QAM	H	Inner_Full	21.53	22.09	24.83	26.35	PASS
N41	30	60	CP-64QAM	H	Inner_Full	20.08	20.55	23.33	24.85	PASS
N41	30	60	CP-256QAM	H	Inner_Full	17.01	17.59	20.32	21.84	PASS
N41	30	60	CP-QPSK	L	Outer_Full	20.42	20.88	23.67	25.19	PASS
N41	30	60	CP-16QAM	L	Outer_Full	20.4	20.87	23.65	25.17	PASS
N41	30	60	CP-64QAM	L	Outer_Full	19.9	20.39	23.16	24.68	PASS
N41	30	60	CP-256QAM	L	Outer_Full	16.85	17.36	20.12	21.64	PASS



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N41	30	60	CP-QPSK	M	Outer_Full	20.58	21.07	23.84	25.36	PASS
N41	30	60	CP-16QAM	M	Outer_Full	20.59	21.07	23.85	25.37	PASS
N41	30	60	CP-64QAM	M	Outer_Full	20.05	20.63	23.36	24.88	PASS
N41	30	60	CP-256QAM	M	Outer_Full	17.03	17.6	20.33	21.85	PASS
N41	30	60	CP-QPSK	H	Outer_Full	20.62	21.08	23.87	25.39	PASS
N41	30	60	CP-16QAM	H	Outer_Full	20.62	21.09	23.87	25.39	PASS
N41	30	60	CP-64QAM	H	Outer_Full	20.14	20.64	23.41	24.93	PASS
N41	30	60	CP-256QAM	H	Outer_Full	17.06	17.6	20.35	21.87	PASS
N41	30	70	CP-QPSK	L	Edge_1RB_Left	19.92	20.5	23.23	24.75	PASS
N41	30	70	CP-16QAM	L	Edge_1RB_Left	20.01	20.44	23.24	24.76	PASS
N41	30	70	CP-64QAM	L	Edge_1RB_Left	19.77	20.24	23.02	24.54	PASS
N41	30	70	CP-256QAM	L	Edge_1RB_Left	16.92	17.56	20.26	21.78	PASS
N41	30	70	CP-QPSK	M	Edge_1RB_Left	19.7	20.31	23.03	24.55	PASS
N41	30	70	CP-16QAM	M	Edge_1RB_Left	19.68	20.23	22.97	24.49	PASS
N41	30	70	CP-64QAM	M	Edge_1RB_Left	19.52	20.01	22.78	24.30	PASS
N41	30	70	CP-256QAM	M	Edge_1RB_Left	16.37	17.53	20.00	21.52	PASS
N41	30	70	CP-QPSK	H	Edge_1RB_Left	20.03	20.46	23.26	24.78	PASS
N41	30	70	CP-16QAM	H	Edge_1RB_Left	20.24	20.7	23.49	25.01	PASS
N41	30	70	CP-64QAM	H	Edge_1RB_Left	19.87	20.21	23.05	24.57	PASS
N41	30	70	CP-256QAM	H	Edge_1RB_Left	16.74	17.88	20.36	21.88	PASS
N41	30	70	CP-QPSK	L	Edge_1RB_Right	19.95	20.5	23.24	24.76	PASS
N41	30	70	CP-16QAM	L	Edge_1RB_Right	20.03	20.4	23.23	24.75	PASS
N41	30	70	CP-64QAM	L	Edge_1RB_Right	19.8	20.21	23.02	24.54	PASS
N41	30	70	CP-256QAM	L	Edge_1RB_Right	16.86	17.46	20.18	21.70	PASS
N41	30	70	CP-QPSK	M	Edge_1RB_Right	20.13	20.75	23.46	24.98	PASS
N41	30	70	CP-16QAM	M	Edge_1RB_Right	20.2	20.69	23.46	24.98	PASS
N41	30	70	CP-64QAM	M	Edge_1RB_Right	20	20.43	23.23	24.75	PASS
N41	30	70	CP-256QAM	M	Edge_1RB_Right	16.89	17.93	20.45	21.97	PASS
N41	30	70	CP-QPSK	H	Edge_1RB_Right	19.99	20.58	23.31	24.83	PASS
N41	30	70	CP-16QAM	H	Edge_1RB_Right	20.17	20.79	23.50	25.02	PASS
N41	30	70	CP-64QAM	H	Edge_1RB_Right	19.78	20.36	23.09	24.61	PASS
N41	30	70	CP-256QAM	H	Edge_1RB_Right	16.69	18.03	20.42	21.94	PASS
N41	30	70	CP-QPSK	L	Inner_Full	21.91	22.42	25.18	26.70	PASS
N41	30	70	CP-16QAM	L	Inner_Full	21.35	21.88	24.63	26.15	PASS
N41	30	70	CP-64QAM	L	Inner_Full	19.91	20.45	23.20	24.72	PASS
N41	30	70	CP-256QAM	L	Inner_Full	16.83	17.37	20.12	21.64	PASS
N41	30	70	CP-QPSK	M	Inner_Full	22.05	22.68	25.39	26.91	PASS



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N41	30	70	CP-16QAM	M	Inner_Full	21.51	22.15	24.85	26.37	PASS
N41	30	70	CP-64QAM	M	Inner_Full	20.08	20.7	23.41	24.93	PASS
N41	30	70	CP-256QAM	M	Inner_Full	17.01	17.64	20.35	21.87	PASS
N41	30	70	CP-QPSK	H	Inner_Full	22.19	22.69	25.46	26.98	PASS
N41	30	70	CP-16QAM	H	Inner_Full	21.63	22.16	24.91	26.43	PASS
N41	30	70	CP-64QAM	H	Inner_Full	20.17	20.75	23.48	25.00	PASS
N41	30	70	CP-256QAM	H	Inner_Full	17.13	17.68	20.42	21.94	PASS
N41	30	70	CP-QPSK	L	Outer_Full	20.47	20.91	23.71	25.23	PASS
N41	30	70	CP-16QAM	L	Outer_Full	20.46	20.92	23.71	25.23	PASS
N41	30	70	CP-64QAM	L	Outer_Full	19.91	20.44	23.19	24.71	PASS
N41	30	70	CP-256QAM	L	Outer_Full	16.86	17.32	20.11	21.63	PASS
N41	30	70	CP-QPSK	M	Outer_Full	20.57	21.05	23.83	25.35	PASS
N41	30	70	CP-16QAM	M	Outer_Full	20.6	21.05	23.84	25.36	PASS
N41	30	70	CP-64QAM	M	Outer_Full	20.06	20.6	23.35	24.87	PASS
N41	30	70	CP-256QAM	M	Outer_Full	16.99	17.57	20.30	21.82	PASS
N41	30	70	CP-QPSK	H	Outer_Full	20.63	21.07	23.87	25.39	PASS
N41	30	70	CP-16QAM	H	Outer_Full	20.63	21.1	23.88	25.40	PASS
N41	30	70	CP-64QAM	H	Outer_Full	20.1	20.66	23.40	24.92	PASS
N41	30	70	CP-256QAM	H	Outer_Full	17.05	17.6	20.34	21.86	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Left	20.01	20.38	23.21	24.73	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Left	20.14	20.39	23.28	24.80	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Left	19.89	20.13	23.02	24.54	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Left	16.78	17.77	20.31	21.83	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Left	19.51	20.15	22.85	24.37	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Left	19.54	19.97	22.77	24.29	PASS
N41	30	80	CP-64QAM	M	Edge_1RB_Left	19.31	19.92	22.64	24.16	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Left	16.24	17.41	19.87	21.39	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Left	20.04	20.45	23.26	24.78	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Left	20.03	20.44	23.25	24.77	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Left	19.84	20.18	23.02	24.54	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Left	16.72	17.84	20.33	21.85	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Right	20	20.58	23.31	24.83	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Right	20.05	20.48	23.28	24.80	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Right	19.82	20.3	23.08	24.60	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Right	16.74	17.96	20.40	21.92	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Right	20.3	20.69	23.51	25.03	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Right	20.24	20.78	23.53	25.05	PASS



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N41	30	80	CP-64QAM	M	Edge_1RB_Right	20.02	20.47	23.26	24.78	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Right	16.93	17.95	20.48	22.00	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Right	19.95	20.73	23.37	24.89	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Right	20.02	20.53	23.29	24.81	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Right	19.85	20.4	23.14	24.66	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Right	16.75	18.06	20.46	21.98	PASS
N41	30	80	CP-QPSK	L	Inner_Full	21.83	22.37	25.12	26.64	PASS
N41	30	80	CP-16QAM	L	Inner_Full	21.39	21.86	24.64	26.16	PASS
N41	30	80	CP-64QAM	L	Inner_Full	19.88	20.44	23.18	24.70	PASS
N41	30	80	CP-256QAM	L	Inner_Full	16.81	17.35	20.10	21.62	PASS
N41	30	80	CP-QPSK	M	Inner_Full	21.98	22.63	25.33	26.85	PASS
N41	30	80	CP-16QAM	M	Inner_Full	21.49	22.1	24.82	26.34	PASS
N41	30	80	CP-64QAM	M	Inner_Full	20.01	20.67	23.36	24.88	PASS
N41	30	80	CP-256QAM	M	Inner_Full	16.95	17.64	20.32	21.84	PASS
N41	30	80	CP-QPSK	H	Inner_Full	22.09	22.66	25.39	26.91	PASS
N41	30	80	CP-16QAM	H	Inner_Full	21.61	22.11	24.88	26.40	PASS
N41	30	80	CP-64QAM	H	Inner_Full	20.14	20.66	23.42	24.94	PASS
N41	30	80	CP-256QAM	H	Inner_Full	17.1	17.61	20.37	21.89	PASS
N41	30	80	CP-QPSK	L	Outer_Full	20.49	20.95	23.74	25.26	PASS
N41	30	80	CP-16QAM	L	Outer_Full	20.49	20.95	23.74	25.26	PASS
N41	30	80	CP-64QAM	L	Outer_Full	19.99	20.45	23.24	24.76	PASS
N41	30	80	CP-256QAM	L	Outer_Full	16.88	17.41	20.16	21.68	PASS
N41	30	80	CP-QPSK	M	Outer_Full	20.63	21.05	23.86	25.38	PASS
N41	30	80	CP-16QAM	M	Outer_Full	20.64	21.07	23.87	25.39	PASS
N41	30	80	CP-64QAM	M	Outer_Full	20.12	20.65	23.40	24.92	PASS
N41	30	80	CP-256QAM	M	Outer_Full	17.01	17.57	20.31	21.83	PASS
N41	30	80	CP-QPSK	H	Outer_Full	20.6	21.12	23.88	25.40	PASS
N41	30	80	CP-16QAM	H	Outer_Full	20.61	21.11	23.88	25.40	PASS
N41	30	80	CP-64QAM	H	Outer_Full	20.12	20.71	23.44	24.96	PASS
N41	30	80	CP-256QAM	H	Outer_Full	17.03	17.6	20.33	21.85	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Left	20.14	20.38	23.27	24.79	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Left	20.17	20.36	23.28	24.80	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Left	19.91	20.12	23.03	24.55	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Left	16.83	17.78	20.34	21.86	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Left	19.43	20.1	22.79	24.31	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Left	19.5	20.1	22.82	24.34	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Left	19.22	19.85	22.56	24.08	PASS



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N41	30	90	CP-256QAM	M	Edge_1RB_Left	16.37	17.07	19.74	21.26	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Left	19.98	20.43	23.22	24.74	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Left	19.96	20.23	23.11	24.63	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Left	19.79	20.12	22.97	24.49	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Left	16.58	17.56	20.11	21.63	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Right	19.93	20.89	23.45	24.97	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Right	19.96	20.88	23.45	24.97	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Right	19.73	20.62	23.21	24.73	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Right	16.62	18.27	20.53	22.05	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Right	20.32	20.99	23.68	25.20	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Right	20.39	21.01	23.72	25.24	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Right	20.07	20.69	23.40	24.92	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Right	17.22	17.96	20.62	22.14	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Right	20.18	20.81	23.52	25.04	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Right	19.97	20.53	23.27	24.79	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Right	19.9	20.53	23.24	24.76	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Right	16.78	18.1	20.50	22.02	PASS
N41	30	90	CP-QPSK	L	Inner_Full	21.83	22.43	25.15	26.67	PASS
N41	30	90	CP-16QAM	L	Inner_Full	21.32	21.89	24.62	26.14	PASS
N41	30	90	CP-64QAM	L	Inner_Full	19.9	20.48	23.21	24.73	PASS
N41	30	90	CP-256QAM	L	Inner_Full	16.82	17.34	20.10	21.62	PASS
N41	30	90	CP-QPSK	M	Inner_Full	22.06	22.68	25.39	26.91	PASS
N41	30	90	CP-16QAM	M	Inner_Full	21.55	22.18	24.89	26.41	PASS
N41	30	90	CP-64QAM	M	Inner_Full	20.08	20.73	23.43	24.95	PASS
N41	30	90	CP-256QAM	M	Inner_Full	17	17.67	20.36	21.88	PASS
N41	30	90	CP-QPSK	H	Inner_Full	22.09	22.68	25.41	26.93	PASS
N41	30	90	CP-16QAM	H	Inner_Full	21.55	22.15	24.87	26.39	PASS
N41	30	90	CP-64QAM	H	Inner_Full	20.12	20.69	23.42	24.94	PASS
N41	30	90	CP-256QAM	H	Inner_Full	17.05	17.63	20.36	21.88	PASS
N41	30	90	CP-QPSK	L	Outer_Full	20.46	20.91	23.70	25.22	PASS
N41	30	90	CP-16QAM	L	Outer_Full	20.47	20.93	23.72	25.24	PASS
N41	30	90	CP-64QAM	L	Outer_Full	19.93	20.42	23.19	24.71	PASS
N41	30	90	CP-256QAM	L	Outer_Full	16.84	17.35	20.11	21.63	PASS
N41	30	90	CP-QPSK	M	Outer_Full	20.61	21.04	23.84	25.36	PASS
N41	30	90	CP-16QAM	M	Outer_Full	20.61	21.03	23.84	25.36	PASS
N41	30	90	CP-64QAM	M	Outer_Full	20.04	20.64	23.36	24.88	PASS
N41	30	90	CP-256QAM	M	Outer_Full	16.98	17.61	20.32	21.84	PASS



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N41	30	90	CP-QPSK	H	Outer_Full	20.59	21.13	23.88	25.40	PASS
N41	30	90	CP-16QAM	H	Outer_Full	20.6	21.19	23.92	25.44	PASS
N41	30	90	CP-64QAM	H	Outer_Full	20.05	20.7	23.40	24.92	PASS
N41	30	90	CP-256QAM	H	Outer_Full	16.97	17.68	20.35	21.87	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Left	20.2	20.4	23.31	24.83	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Left	20.34	20.33	23.35	24.87	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Left	19.99	20.31	23.16	24.68	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Left	16.84	17.58	20.24	21.76	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Left	19.44	20.09	22.79	24.31	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Left	19.48	20.01	22.76	24.28	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Left	19.29	19.81	22.57	24.09	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Left	16.15	17.29	19.77	21.29	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Left	19.7	20.5	23.13	24.65	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Left	19.76	20.46	23.13	24.65	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Left	19.5	20.26	22.91	24.43	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Left	16.29	17.85	20.15	21.67	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Right	20.1	20.98	23.57	25.09	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Right	20.18	20.79	23.51	25.03	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Right	19.9	20.73	23.35	24.87	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Right	16.7	18.1	20.47	21.99	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Right	20.19	21.01	23.63	25.15	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Right	20.31	21	23.68	25.20	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Right	20.07	20.68	23.40	24.92	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Right	17.04	18.24	20.69	22.21	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Right	20.17	20.84	23.53	25.05	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Right	20.12	20.81	23.49	25.01	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Right	19.9	20.57	23.26	24.78	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Right	16.78	18.22	20.57	22.09	PASS
N41	30	100	CP-QPSK	L	Inner_Full	21.93	22.43	25.20	26.72	PASS
N41	30	100	CP-16QAM	L	Inner_Full	21.42	21.95	24.70	26.22	PASS
N41	30	100	CP-64QAM	L	Inner_Full	19.99	20.49	23.26	24.78	PASS
N41	30	100	CP-256QAM	L	Inner_Full	16.87	17.43	20.17	21.69	PASS
N41	30	100	CP-QPSK	M	Inner_Full	22.05	22.68	25.39	26.91	PASS
N41	30	100	CP-16QAM	M	Inner_Full	21.54	22.19	24.89	26.41	PASS
N41	30	100	CP-64QAM	M	Inner_Full	20.1	20.72	23.43	24.95	PASS
N41	30	100	CP-256QAM	M	Inner_Full	17.03	17.67	20.37	21.89	PASS
N41	30	100	CP-QPSK	H	Inner_Full	22.18	22.72	25.47	26.99	PASS



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N41	30	100	CP-16QAM	H	Inner_Full	21.66	22.21	24.95	26.47	PASS
N41	30	100	CP-64QAM	H	Inner_Full	20.24	20.74	23.51	25.03	PASS
N41	30	100	CP-256QAM	H	Inner_Full	17.15	17.7	20.44	21.96	PASS
N41	30	100	CP-QPSK	L	Outer_Full	20.5	20.96	23.75	25.27	PASS
N41	30	100	CP-16QAM	L	Outer_Full	20.48	20.96	23.74	25.26	PASS
N41	30	100	CP-64QAM	L	Outer_Full	19.97	20.43	23.22	24.74	PASS
N41	30	100	CP-256QAM	L	Outer_Full	16.92	17.42	20.19	21.71	PASS
N41	30	100	CP-QPSK	M	Outer_Full	20.6	21.05	23.84	25.36	PASS
N41	30	100	CP-16QAM	M	Outer_Full	20.65	21.06	23.87	25.39	PASS
N41	30	100	CP-64QAM	M	Outer_Full	20.11	20.64	23.39	24.91	PASS
N41	30	100	CP-256QAM	M	Outer_Full	17.03	17.58	20.32	21.84	PASS
N41	30	100	CP-QPSK	H	Outer_Full	20.61	21.16	23.90	25.42	PASS
N41	30	100	CP-16QAM	H	Outer_Full	20.62	21.16	23.91	25.43	PASS
N41	30	100	CP-64QAM	H	Outer_Full	20.04	20.76	23.43	24.95	PASS
N41	30	100	CP-256QAM	H	Outer_Full	17.02	17.71	20.39	21.91	PASS



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Peak-to-Average Ratio for SA

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	4.84	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.6%	7.08	5.99	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.4%	7.12	4.88	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.56%	7.09	6.33	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.56%	7.09	5.16	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.56%	7.09	5.36	≤13	PASS



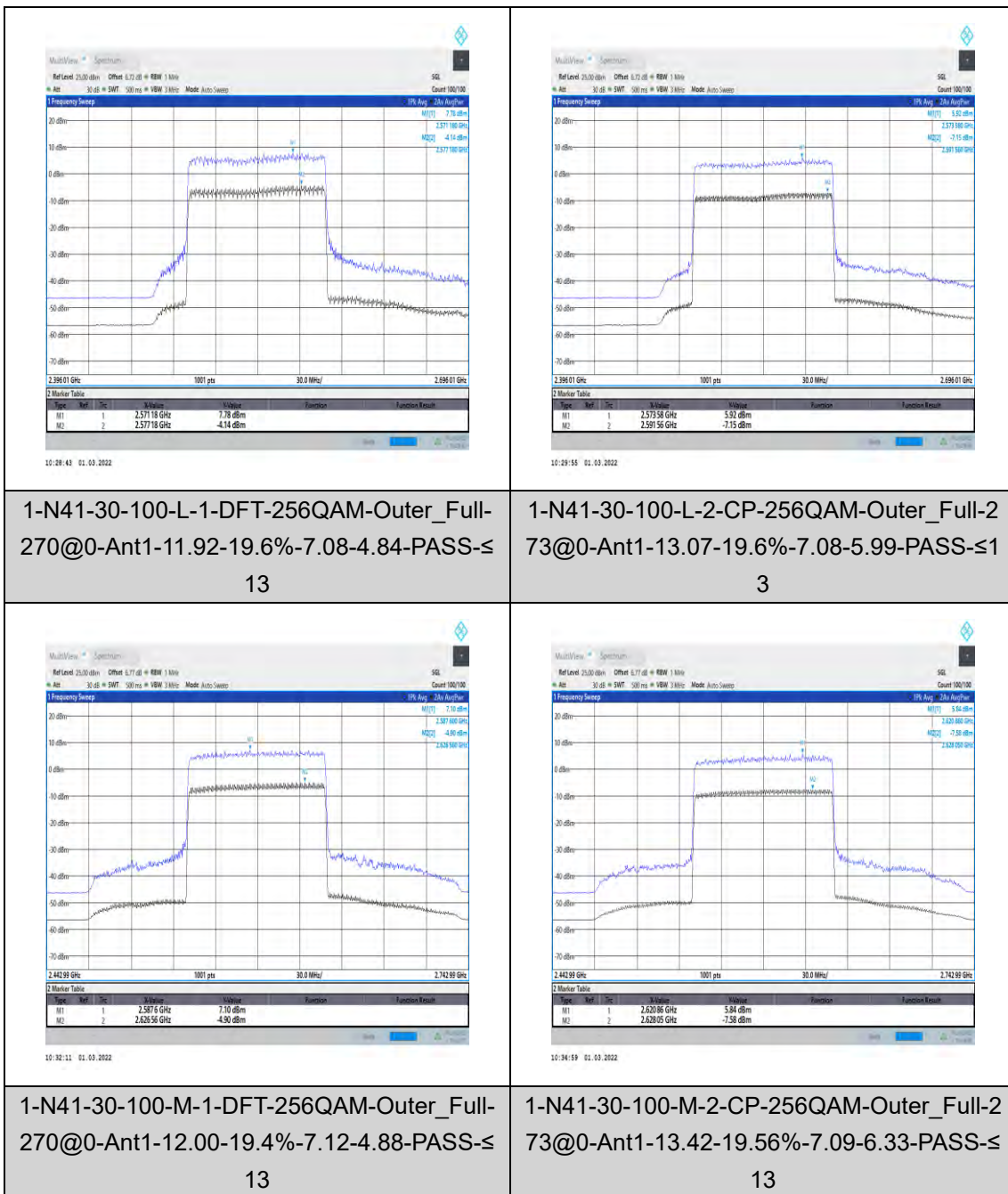
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Test Graphs



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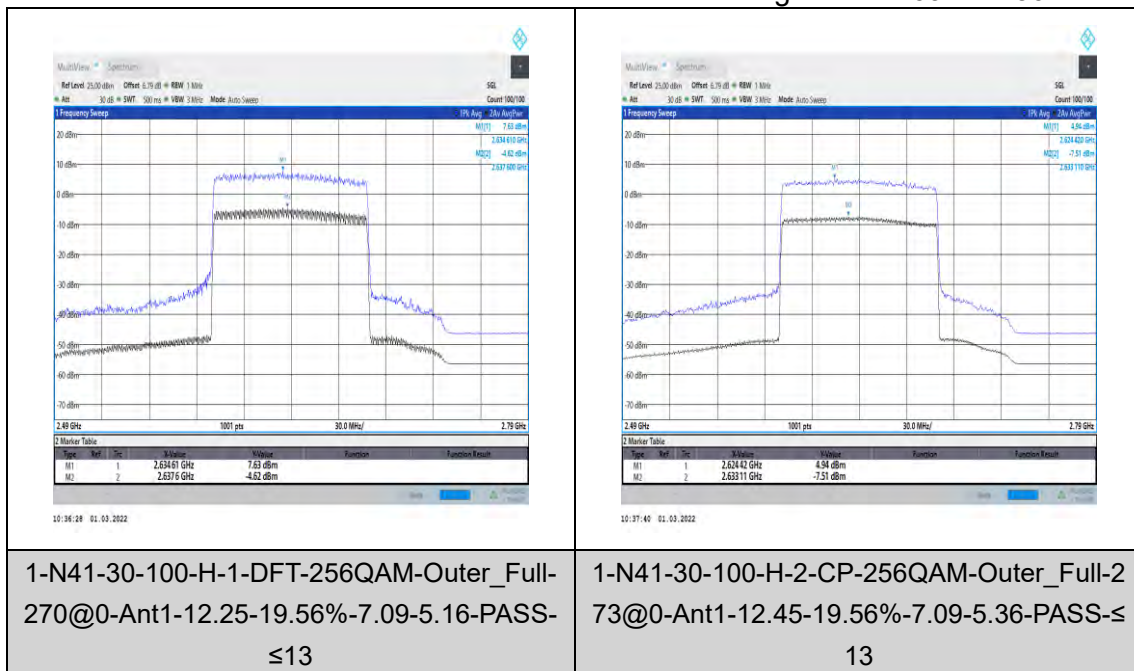
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Modulation characteristics for SA

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



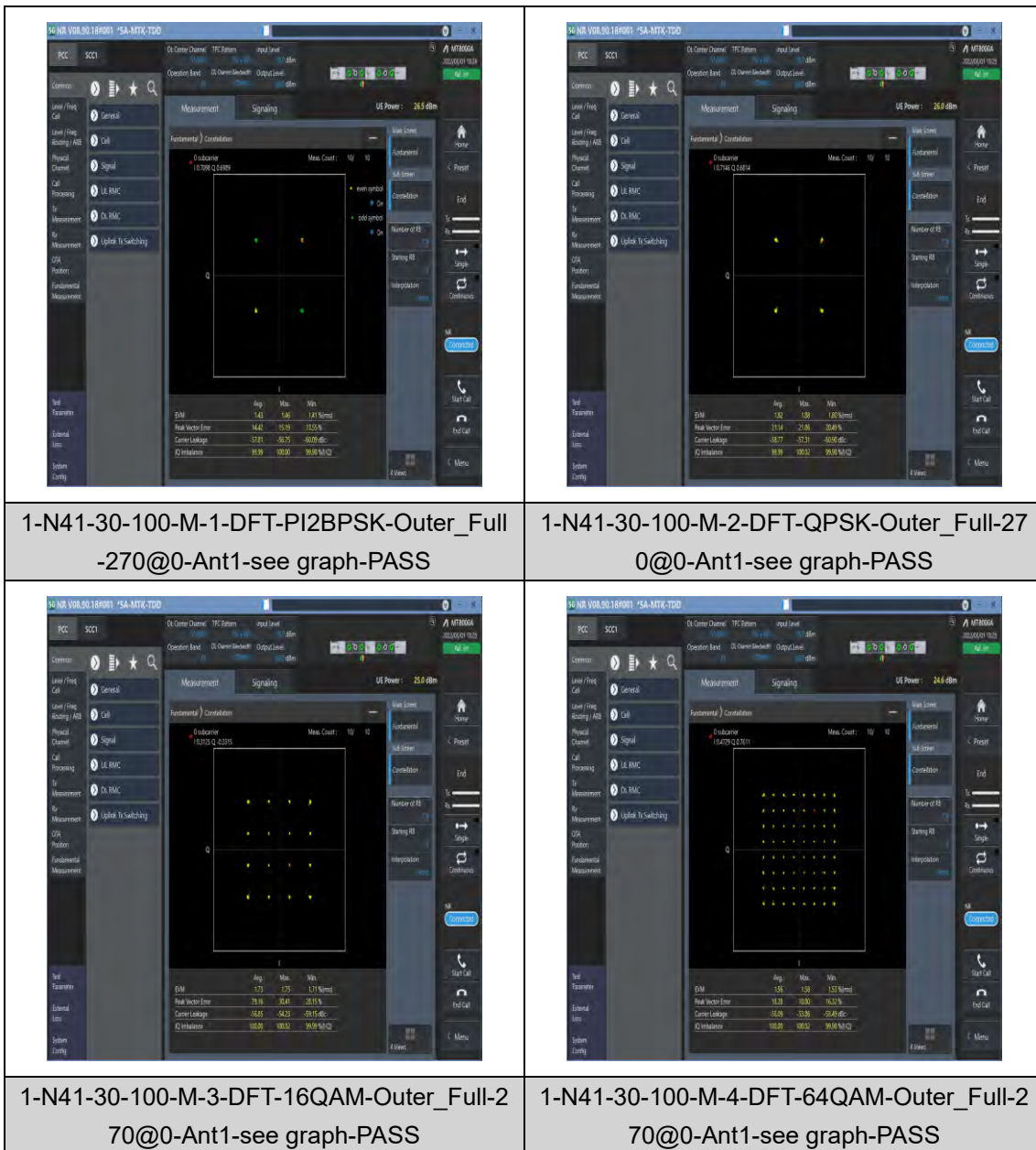
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Test Graphs

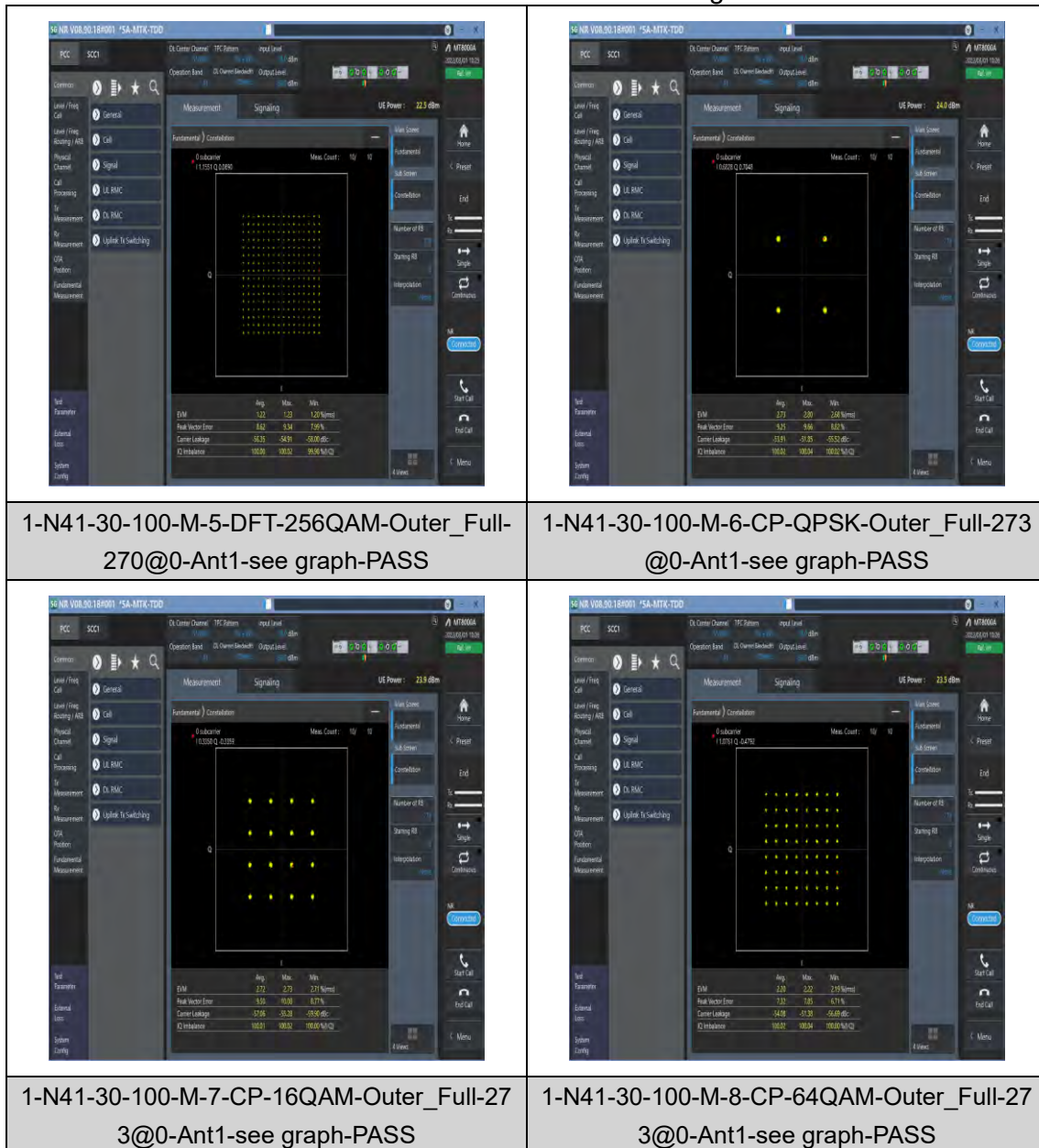


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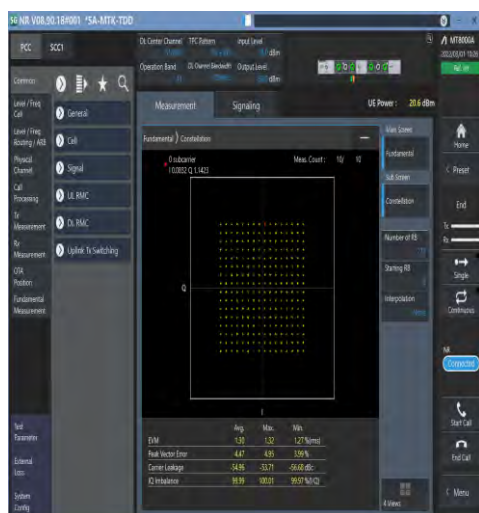
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1-N41-30-100-M-9-CP-256QAM-Outer_Full-2
73@0-Ant1-see graph-PASS



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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
N41	30	10	DFT-QPSK	L	Outer_Full	8.579	9.440	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	8.567	9.360	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.575	9.320	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.612	9.440	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.578	9.500	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.571	9.460	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.585	9.540	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.571	9.580	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.572	9.400	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.591	9.440	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.577	9.400	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.587	9.420	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.6	9.420	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.565	9.400	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.58	9.560	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.579	9.380	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.589	9.420	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.59	9.440	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.583	9.520	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.592	9.480	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.581	9.400	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.601	9.500	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.567	9.400	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.593	9.600	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.593	9.800	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.603	9.540	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.589	9.560	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.888	14.250	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.923	14.250	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.871	14.070	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	12.879	14.130	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	12.879	14.040	PASS



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N41	30	15	CP-QPSK	L	Outer_Full	13.586	14.850	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.589	14.790	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.578	14.730	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.577	14.640	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.854	14.070	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.901	14.250	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.88	14.160	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	12.905	14.040	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.88	14.100	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.593	14.760	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.59	14.850	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.563	14.700	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.549	14.700	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.882	14.070	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.9	14.190	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.874	14.100	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.891	14.160	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.86	14.130	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.597	15.090	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.593	14.820	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.581	14.700	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.576	14.790	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.869	19.280	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.828	19.200	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.863	19.080	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.835	19.080	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.835	19.240	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.203	19.520	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.212	19.480	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.208	19.600	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.203	19.560	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.852	19.360	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.856	19.080	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.838	19.120	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.845	19.080	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.897	19.120	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.202	19.560	PASS



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