NTNV	n41	30	40	L	DFT-16QAM	Edge_1RB_Left	21.31	21.36	24.34	23.13	33.01	PASS
NTNV	n41	30	40	L	DFT-16QAM	Edge_1RB_Right	20.99	20.83	23.92	22.71	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Outer_Full	23.7	23.47	26.6	25.39	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Inner_Full	23.62	23.46	26.55	25.34	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Inner_1RB_Left	23.72	23.73	26.74	25.53	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Inner_1RB_Right	23.29	23.27	26.29	25.08	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Edge_1RB_Left	21.28	21.33	24.31	23.1	33.01	PASS
NTNV	n41	30	40	L	DFT-64QAM	Edge_1RB_Right	20.79	20.64	23.73	22.52	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Outer_Full	21.76	21.56	24.67	23.46	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Inner_Full	21.83	21.57	24.72	23.51	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Inner_1RB_Left	21.68	21.77	24.73	23.52	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Inner_1RB_Right	21.32	21.08	24.21	23	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Edge_1RB_Left	21.17	21.22	24.21	23	33.01	PASS
NTNV	n41	30	40	L	DFT-256QAM	Edge_1RB_Right	20.89	20.75	23.83	22.62	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Outer_Full	25.4	25.42	28.42	27.21	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Inner_Full	26.01	26.03	29.03	27.82	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Inner_1RB_Left	25.99	25.85	28.93	27.72	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Inner_1RB_Right	25.7	25.52	28.62	27.41	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Edge_1RB_Left	21.5	21.38	24.45	23.24	33.01	PASS
NTNV	n41	30	40	M	DFT-BPSK	Edge_1RB_Right	21.28	20.97	24.14	22.93	33.01	PASS
NTNV	n41	30	40	M	DFT-QPSK	Outer_Full	24.93	24.85	27.9	26.69	33.01	PASS
NTNV	n41	30	40	M	DFT-QPSK	Inner_Full	26.06	25.9	28.99	27.78	33.01	PASS
NTNV	n41	30	40	M	DFT-QPSK	Inner_1RB_Left	25.92	25.81	28.88	27.67	33.01	PASS
NTNV	n41	30	40	M	DFT-QPSK	Inner_1RB_Right	25.72	25.38	28.57	27.36	33.01	PASS
NTNV	n41	30	40	M	DFT-QPSK	Edge_1RB_Left	21.06	20.98	24.03	22.82	33.01	PASS
NTNV	n41	30	40	M	DFT-	Edge_1RB_Right	20.77	20.4	23.6	22.39	33.01	PASS

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					QPSK							
NTNV	n41	30	40	M	DFT-16QAM	Outer_Full	24.01	23.76	26.89	25.68	33.01	PASS
NTNV	n41	30	40	M	DFT-16QAM	Inner_Full	25	24.85	27.94	26.73	33.01	PASS
NTNV	n41	30	40	M	DFT-16QAM	Inner_1RB_Left	25.13	25.03	28.09	26.88	33.01	PASS
NTNV	n41	30	40	M	DFT-16QAM	Inner_1RB_Right	24.78	24.55	27.68	26.47	33.01	PASS
NTNV	n41	30	40	M	DFT-16QAM	Edge_1RB_Left	21.21	21.28	24.25	23.04	33.01	PASS
NTNV	n41	30	40	M	DFT-16QAM	Edge_1RB_Right	20.96	20.69	23.84	22.63	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Outer_Full	23.5	23.33	26.43	25.22	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Inner_Full	23.43	23.4	26.42	25.21	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Inner_1RB_Left	23.66	23.61	26.65	25.44	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Inner_1RB_Right	23.47	23.12	26.31	25.1	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Edge_1RB_Left	21.25	21.11	24.19	22.98	33.01	PASS
NTNV	n41	30	40	M	DFT-64QAM	Edge_1RB_Right	20.75	20.54	23.66	22.45	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Outer_Full	21.47	21.34	24.42	23.21	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Inner_Full	21.61	21.39	24.51	23.3	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Inner_1RB_Left	21.5	21.46	24.49	23.28	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Inner_1RB_Right	21.26	20.93	24.11	22.9	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Edge_1RB_Left	20.85	20.77	23.82	22.61	33.01	PASS
NTNV	n41	30	40	M	DFT-256QAM	Edge_1RB_Right	20.69	20.28	23.5	22.29	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Outer_Full	25.44	25.03	28.25	27.04	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Inner_Full	26	25.72	28.87	27.66	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Inner_1RB_Left	26.13	25.72	28.94	27.73	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Inner_1RB_Right	25.59	25.2	28.41	27.2	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Edge_1RB_Left	21.61	21.22	24.43	23.22	33.01	PASS
NTNV	n41	30	40	H	DFT-BPSK	Edge_1RB_Right	21.11	20.61	23.88	22.67	33.01	PASS
NTNV	n41	30	40	H	DFT-QPSK	Outer_Full	24.95	24.6	27.79	26.58	33.01	PASS

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NTNV	n41	30	40	H	DFT-QPSK	Inner_Full	25.94	25.74	28.85	27.64	33.01	PASS
NTNV	n41	30	40	H	DFT-QPSK	Inner_1RB_Left	26.03	25.67	28.86	27.65	33.01	PASS
NTNV	n41	30	40	H	DFT-QPSK	Inner_1RB_Right	25.59	25.2	28.41	27.2	33.01	PASS
NTNV	n41	30	40	H	DFT-QPSK	Edge_1RB_Left	20.97	20.63	23.81	22.6	33.01	PASS
NTNV	n41	30	40	H	DFT-QPSK	Edge_1RB_Right	20.69	20.23	23.48	22.27	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Outer_Full	24.06	23.83	26.95	25.74	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Inner_Full	24.92	24.62	27.78	26.57	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Inner_1RB_Left	25.18	24.74	27.98	26.77	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Inner_1RB_Right	24.72	24.28	27.52	26.31	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Edge_1RB_Left	21.27	21	24.14	22.93	33.01	PASS
NTNV	n41	30	40	H	DFT-16QAM	Edge_1RB_Right	20.65	20.35	23.51	22.3	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Outer_Full	23.49	23.23	26.37	25.16	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Inner_Full	23.43	23.14	26.3	25.09	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Inner_1RB_Left	23.58	23.24	26.42	25.21	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Inner_1RB_Right	23.22	22.96	26.1	24.89	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Edge_1RB_Left	21.38	20.89	24.15	22.94	33.01	PASS
NTNV	n41	30	40	H	DFT-64QAM	Edge_1RB_Right	20.63	20.23	23.45	22.24	33.01	PASS
NTNV	n41	30	40	H	DFT-256QAM	Outer_Full	21.55	21.2	24.39	23.18	33.01	PASS
NTNV	n41	30	40	H	DFT-256QAM	Inner_Full	21.57	21.17	24.38	23.17	33.01	PASS
NTNV	n41	30	40	H	DFT-256QAM	Inner_1RB_Left	21.48	21.12	24.31	23.1	33.01	PASS
NTNV	n41	30	40	H	DFT-256QAM	Inner_1RB_Right	21.04	20.67	23.87	22.66	33.01	PASS
NTNV	n41	30	40	H	DFT-256QAM	Edge_1RB_Left	20.98	20.64	23.82	22.61	33.01	PASS
NTNV	n41	30	40	H	DFT-	Edge_1RB_Right	20.59	20.21	23.42	22.21	33.01	PASS

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					256QAM							
NTNV	n41	30	50	L	DFT-BPSK	Outer_Full	25.69	25.59	28.65	27.44	33.01	PASS
NTNV	n41	30	50	L	DFT-BPSK	Inner_Full	26.4	26.17	29.29	28.08	33.01	PASS
NTNV	n41	30	50	L	DFT-BPSK	Inner_1RB_Left	26.21	26.22	29.22	28.01	33.01	PASS
NTNV	n41	30	50	L	DFT-BPSK	Inner_1RB_Right	25.97	25.71	28.85	27.64	33.01	PASS
NTNV	n41	30	50	L	DFT-BPSK	Edge_1RB_Left	21.81	21.72	24.77	23.56	33.01	PASS
NTNV	n41	30	50	L	DFT-BPSK	Edge_1RB_Right	21.53	21.05	24.31	23.1	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Outer_Full	25.19	25	28.11	26.9	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Inner_Full	26.29	26.09	29.2	27.99	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Inner_1RB_Left	26.23	26.27	29.26	28.05	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Inner_1RB_Right	25.95	25.58	28.78	27.57	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Edge_1RB_Left	21.24	21.28	24.27	23.06	33.01	PASS
NTNV	n41	30	50	L	DFT-QPSK	Edge_1RB_Right	21.01	20.73	23.89	22.68	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Outer_Full	24.22	24.01	27.13	25.92	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Inner_Full	25.28	24.96	28.13	26.92	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Inner_1RB_Left	25.26	25.22	28.25	27.04	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Inner_1RB_Right	25.03	24.59	27.83	26.62	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Edge_1RB_Left	21.47	21.42	24.46	23.25	33.01	PASS
NTNV	n41	30	50	L	DFT-16QAM	Edge_1RB_Right	20.98	20.75	23.88	22.67	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Outer_Full	23.76	23.53	26.66	25.45	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Inner_Full	23.94	23.61	26.79	25.58	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Inner_1RB_Left	23.63	23.72	26.69	25.48	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Inner_1RB_Right	23.49	23.04	26.28	25.07	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Edge_1RB_Left	21.24	21.28	24.27	23.06	33.01	PASS
NTNV	n41	30	50	L	DFT-64QAM	Edge_1RB_Right	21.29	20.84	24.08	22.87	33.01	PASS
NTNV	n41	30	50	L	DFT-256QAM	Outer_Full	21.73	21.59	24.67	23.46	33.01	PASS

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NTNV	n41	30	50	L	DFT-256QAM	Inner_Full	21.93	21.58	24.77	23.56	33.01	PASS
NTNV	n41	30	50	L	DFT-256QAM	Inner_1RB_Left	21.78	21.81	24.81	23.6	33.01	PASS
NTNV	n41	30	50	L	DFT-256QAM	Inner_1RB_Right	21.47	21.2	24.35	23.14	33.01	PASS
NTNV	n41	30	50	L	DFT-256QAM	Edge_1RB_Left	21.09	21.11	24.11	22.9	33.01	PASS
NTNV	n41	30	50	L	DFT-256QAM	Edge_1RB_Right	20.8	20.46	23.64	22.43	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Outer_Full	25.63	25.5	28.58	27.37	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Inner_Full	26.27	26.12	29.21	28	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Inner_1RB_Left	26.16	26.19	29.18	27.97	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Inner_1RB_Right	25.8	25.56	28.69	27.48	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Edge_1RB_Left	21.61	21.87	24.75	23.54	33.01	PASS
NTNV	n41	30	50	M	DFT-BPSK	Edge_1RB_Right	21.37	21.06	24.23	23.02	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Outer_Full	25.01	24.96	27.99	26.78	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Inner_Full	26.06	26.05	29.07	27.86	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Inner_1RB_Left	26.07	26.1	29.1	27.89	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Inner_1RB_Right	25.81	25.5	28.67	27.46	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Edge_1RB_Left	21.22	21.19	24.21	23	33.01	PASS
NTNV	n41	30	50	M	DFT-QPSK	Edge_1RB_Right	20.89	20.6	23.76	22.55	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Outer_Full	24.1	23.96	27.04	25.83	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Inner_Full	25.1	25.09	28.11	26.9	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Inner_1RB_Left	25.36	25.13	28.26	27.05	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Inner_1RB_Right	25.18	24.72	27.96	26.75	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Edge_1RB_Left	21.16	21.29	24.23	23.02	33.01	PASS
NTNV	n41	30	50	M	DFT-16QAM	Edge_1RB_Right	20.89	20.61	23.77	22.56	33.01	PASS
NTNV	n41	30	50	M	DFT-64QAM	Outer_Full	23.6	23.48	26.55	25.34	33.01	PASS
NTNV	n41	30	50	M	DFT-64QAM	Inner_Full	23.77	23.61	26.7	25.49	33.01	PASS
NTNV	n41	30	50	M	DFT-	Inner_1RB_Left	23.62	23.81	26.72	25.51	33.01	PASS

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					64QAM							
NTNV	n41	30	50	M	DFT-64QAM	Inner_1RB_Right	23.52	23.4	26.47	25.26	33.01	PASS
NTNV	n41	30	50	M	DFT-64QAM	Edge_1RB_Left	21.07	21.22	24.16	22.95	33.01	PASS
NTNV	n41	30	50	M	DFT-64QAM	Edge_1RB_Right	21.03	20.69	23.87	22.66	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Outer_Full	21.69	21.59	24.65	23.44	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Inner_Full	21.65	21.62	24.64	23.43	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Inner_1RB_Left	21.64	21.67	24.67	23.46	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Inner_1RB_Right	21.43	21.15	24.3	23.09	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Edge_1RB_Left	21.22	21.21	24.23	23.02	33.01	PASS
NTNV	n41	30	50	M	DFT-256QAM	Edge_1RB_Right	20.96	20.62	23.81	22.6	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Outer_Full	25.54	25.2	28.38	27.17	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Inner_Full	26.13	25.86	29.01	27.8	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Inner_1RB_Left	26.22	25.78	29.01	27.8	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Inner_1RB_Right	25.71	25.19	28.47	27.26	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Edge_1RB_Left	21.86	21.31	24.61	23.4	33.01	PASS
NTNV	n41	30	50	H	DFT-BPSK	Edge_1RB_Right	21.23	20.95	24.1	22.89	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Outer_Full	25.1	24.74	27.93	26.72	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Inner_Full	26.08	25.91	29	27.79	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Inner_1RB_Left	26.21	25.77	29	27.79	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Inner_1RB_Right	25.6	25.37	28.5	27.29	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Edge_1RB_Left	21.27	20.94	24.12	22.91	33.01	PASS
NTNV	n41	30	50	H	DFT-QPSK	Edge_1RB_Right	20.64	20.37	23.52	22.31	33.01	PASS
NTNV	n41	30	50	H	DFT-16QAM	Outer_Full	24.13	23.75	26.96	25.75	33.01	PASS
NTNV	n41	30	50	H	DFT-16QAM	Inner_Full	25.06	24.87	27.98	26.77	33.01	PASS
NTNV	n41	30	50	H	DFT-16QAM	Inner_1RB_Left	25.26	24.89	28.09	26.88	33.01	PASS
NTNV	n41	30	50	H	DFT-16QAM	Inner_1RB_Right	24.67	24.42	27.56	26.35	33.01	PASS

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NTNV	n41	30	50	H	DFT-16QAM	Edge_1RB_Left	21.37	21.06	24.23	23.02	33.01	PASS
NTNV	n41	30	50	H	DFT-16QAM	Edge_1RB_Right	20.75	20.49	23.63	22.42	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Outer_Full	23.61	23.32	26.47	25.26	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Inner_Full	23.75	23.41	26.59	25.38	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Inner_1RB_Left	23.81	23.47	26.66	25.45	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Inner_1RB_Right	23.29	22.96	26.14	24.93	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Edge_1RB_Left	21.47	20.99	24.25	23.04	33.01	PASS
NTNV	n41	30	50	H	DFT-64QAM	Edge_1RB_Right	20.94	20.44	23.71	22.5	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Outer_Full	21.64	21.36	24.51	23.3	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Inner_Full	21.59	21.33	24.48	23.27	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Inner_1RB_Left	21.69	21.34	24.53	23.32	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Inner_1RB_Right	21.15	20.86	24.02	22.81	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Edge_1RB_Left	21.05	20.75	23.91	22.7	33.01	PASS
NTNV	n41	30	50	H	DFT-256QAM	Edge_1RB_Right	20.53	20.23	23.39	22.18	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Outer_Full	25.59	25.33	28.47	27.26	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Inner_Full	26.08	25.81	28.96	27.75	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Inner_1RB_Left	26.13	26.13	29.14	27.93	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Inner_1RB_Right	25.7	25.4	28.56	27.35	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Edge_1RB_Left	21.54	21.57	24.57	23.36	33.01	PASS
NTNV	n41	30	60	L	DFT-BPSK	Edge_1RB_Right	21.31	20.99	24.16	22.95	33.01	PASS
NTNV	n41	30	60	L	DFT-QPSK	Outer_Full	25.23	24.86	28.06	26.85	33.01	PASS
NTNV	n41	30	60	L	DFT-QPSK	Inner_Full	26.12	25.92	29.03	27.82	33.01	PASS
NTNV	n41	30	60	L	DFT-QPSK	Inner_1RB_Left	26.18	26.05	29.13	27.92	33.01	PASS
NTNV	n41	30	60	L	DFT-QPSK	Inner_1RB_Right	25.75	25.51	28.64	27.43	33.01	PASS
NTNV	n41	30	60	L	DFT-QPSK	Edge_1RB_Left	21.1	21.26	24.19	22.98	33.01	PASS
NTNV	n41	30	60	L	DFT-	Edge_1RB_Right	20.64	20.52	23.59	22.38	33.01	PASS

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					QPSK							
NTNV	n41	30	60	L	DFT-16QAM	Outer_Full	24.15	23.85	27.01	25.8	33.01	PASS
NTNV	n41	30	60	L	DFT-16QAM	Inner_Full	25.02	24.89	27.97	26.76	33.01	PASS
NTNV	n41	30	60	L	DFT-16QAM	Inner_1RB_Left	25.14	25.09	28.12	26.91	33.01	PASS
NTNV	n41	30	60	L	DFT-16QAM	Inner_1RB_Right	24.74	24.46	27.61	26.4	33.01	PASS
NTNV	n41	30	60	L	DFT-16QAM	Edge_1RB_Left	21.15	21.2	24.18	22.97	33.01	PASS
NTNV	n41	30	60	L	DFT-16QAM	Edge_1RB_Right	20.86	20.69	23.79	22.58	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Outer_Full	23.53	23.35	26.45	25.24	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Inner_Full	23.59	23.36	26.49	25.28	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Inner_1RB_Left	23.86	23.76	26.82	25.61	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Inner_1RB_Right	23.4	23.07	26.25	25.04	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Edge_1RB_Left	21.37	21.26	24.33	23.12	33.01	PASS
NTNV	n41	30	60	L	DFT-64QAM	Edge_1RB_Right	20.84	20.74	23.8	22.59	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Outer_Full	21.59	21.35	24.48	23.27	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Inner_Full	21.65	21.38	24.53	23.32	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Inner_1RB_Left	21.66	21.62	24.65	23.44	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Inner_1RB_Right	21.09	20.92	24.02	22.81	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Edge_1RB_Left	21.06	21.11	24.1	22.89	33.01	PASS
NTNV	n41	30	60	L	DFT-256QAM	Edge_1RB_Right	20.6	20.33	23.48	22.27	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Outer_Full	25.51	25.42	28.48	27.27	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Inner_Full	25.95	25.88	28.93	27.72	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Inner_1RB_Left	26.11	26.15	29.14	27.93	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Inner_1RB_Right	25.71	25.45	28.59	27.38	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Edge_1RB_Left	21.49	21.58	24.54	23.33	33.01	PASS
NTNV	n41	30	60	M	DFT-BPSK	Edge_1RB_Right	21.32	20.79	24.07	22.86	33.01	PASS
NTNV	n41	30	60	M	DFT-QPSK	Outer_Full	24.98	24.79	27.89	26.68	33.01	PASS

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NTNV	n41	30	60	M	DFT-QPSK	Inner_Full	25.96	25.79	28.89	27.68	33.01	PASS
NTNV	n41	30	60	M	DFT-QPSK	Inner_1RB_Left	26.14	26.06	29.11	27.9	33.01	PASS
NTNV	n41	30	60	M	DFT-QPSK	Inner_1RB_Right	25.75	25.41	28.59	27.38	33.01	PASS
NTNV	n41	30	60	M	DFT-QPSK	Edge_1RB_Left	21.07	21.03	24.06	22.85	33.01	PASS
NTNV	n41	30	60	M	DFT-QPSK	Edge_1RB_Right	20.65	20.45	23.56	22.35	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Outer_Full	23.92	23.72	26.83	25.62	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Inner_Full	24.87	24.8	27.84	26.63	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Inner_1RB_Left	25.02	25.03	28.04	26.83	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Inner_1RB_Right	24.77	24.4	27.6	26.39	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Edge_1RB_Left	21.25	21.17	24.22	23.01	33.01	PASS
NTNV	n41	30	60	M	DFT-16QAM	Edge_1RB_Right	20.81	20.5	23.67	22.46	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Outer_Full	23.27	23.26	26.28	25.07	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Inner_Full	23.49	23.41	26.46	25.25	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Inner_1RB_Left	23.64	23.66	26.66	25.45	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Inner_1RB_Right	23.17	22.86	26.03	24.82	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Edge_1RB_Left	20.97	21.04	24.02	22.81	33.01	PASS
NTNV	n41	30	60	M	DFT-64QAM	Edge_1RB_Right	20.87	20.47	23.69	22.48	33.01	PASS
NTNV	n41	30	60	M	DFT-256QAM	Outer_Full	21.35	21.37	24.37	23.16	33.01	PASS
NTNV	n41	30	60	M	DFT-256QAM	Inner_Full	21.46	21.4	24.44	23.23	33.01	PASS
NTNV	n41	30	60	M	DFT-256QAM	Inner_1RB_Left	21.56	21.55	24.56	23.35	33.01	PASS
NTNV	n41	30	60	M	DFT-256QAM	Inner_1RB_Right	21.19	20.66	23.94	22.73	33.01	PASS
NTNV	n41	30	60	M	DFT-256QAM	Edge_1RB_Left	21.06	21.13	24.1	22.89	33.01	PASS
NTNV	n41	30	60	M	DFT-	Edge_1RB_Right	20.62	20.39	23.52	22.31	33.01	PASS

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					256QAM							
NTNV	n41	30	60	H	DFT-BPSK	Outer_Full	25.45	25.1	28.29	27.08	33.01	PASS
NTNV	n41	30	60	H	DFT-BPSK	Inner_Full	25.97	25.68	28.84	27.63	33.01	PASS
NTNV	n41	30	60	H	DFT-BPSK	Inner_1RB_Left	26.17	25.94	29.07	27.86	33.01	PASS
NTNV	n41	30	60	H	DFT-BPSK	Inner_1RB_Right	25.62	25.26	28.45	27.24	33.01	PASS
NTNV	n41	30	60	H	DFT-BPSK	Edge_1RB_Left	21.57	21.4	24.5	23.29	33.01	PASS
NTNV	n41	30	60	H	DFT-BPSK	Edge_1RB_Right	21.08	20.74	23.92	22.71	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Outer_Full	24.93	24.6	27.78	26.57	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Inner_Full	25.99	25.6	28.81	27.6	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Inner_1RB_Left	26.14	25.87	29.02	27.81	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Inner_1RB_Right	25.63	25.15	28.41	27.2	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Edge_1RB_Left	21	20.92	23.97	22.76	33.01	PASS
NTNV	n41	30	60	H	DFT-QPSK	Edge_1RB_Right	20.59	20.14	23.38	22.17	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Outer_Full	23.93	23.55	26.75	25.54	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Inner_Full	24.94	24.63	27.8	26.59	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Inner_1RB_Left	25.03	24.85	27.95	26.74	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Inner_1RB_Right	24.43	24.08	27.27	26.06	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Edge_1RB_Left	21.13	20.87	24.01	22.8	33.01	PASS
NTNV	n41	30	60	H	DFT-16QAM	Edge_1RB_Right	20.51	20.12	23.33	22.12	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Outer_Full	23.42	23.13	26.29	25.08	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Inner_Full	23.52	23.18	26.36	25.15	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Inner_1RB_Left	23.76	23.47	26.62	25.41	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Inner_1RB_Right	23.06	22.69	25.89	24.68	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Edge_1RB_Left	21.26	20.82	24.05	22.84	33.01	PASS
NTNV	n41	30	60	H	DFT-64QAM	Edge_1RB_Right	20.55	20.05	23.32	22.11	33.01	PASS
NTNV	n41	30	60	H	DFT-256QAM	Outer_Full	21.49	21.07	24.29	23.08	33.01	PASS

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NTNV	n41	30	60	H	DFT-256QAM	Inner_Full	21.51	21.2	24.36	23.15	33.01	PASS
NTNV	n41	30	60	H	DFT-256QAM	Inner_1RB_Left	21.62	21.38	24.51	23.3	33.01	PASS
NTNV	n41	30	60	H	DFT-256QAM	Inner_1RB_Right	21.03	20.64	23.85	22.64	33.01	PASS
NTNV	n41	30	60	H	DFT-256QAM	Edge_1RB_Left	21.25	20.89	24.09	22.88	33.01	PASS
NTNV	n41	30	60	H	DFT-256QAM	Edge_1RB_Right	20.36	19.99	23.19	21.98	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Outer_Full	25.68	25.44	28.57	27.36	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Inner_Full	26.21	26	29.12	27.91	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Inner_1RB_Left	26.11	26.15	29.14	27.93	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Inner_1RB_Right	25.64	25.54	28.6	27.39	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Edge_1RB_Left	21.74	21.71	24.74	23.53	33.01	PASS
NTNV	n41	30	70	L	DFT-BPSK	Edge_1RB_Right	21.05	20.9	23.99	22.78	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Outer_Full	25.05	24.91	27.99	26.78	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Inner_Full	26.16	25.96	29.07	27.86	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Inner_1RB_Left	26.12	26.21	29.17	27.96	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Inner_1RB_Right	25.66	25.47	28.58	27.37	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Edge_1RB_Left	21.34	21.25	24.3	23.09	33.01	PASS
NTNV	n41	30	70	L	DFT-QPSK	Edge_1RB_Right	20.61	20.49	23.56	22.35	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Outer_Full	24.14	24	27.08	25.87	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Inner_Full	25.04	24.79	27.93	26.72	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Inner_1RB_Left	25.28	25.2	28.25	27.04	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Inner_1RB_Right	24.85	24.56	27.71	26.5	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Edge_1RB_Left	21.43	21.48	24.46	23.25	33.01	PASS
NTNV	n41	30	70	L	DFT-16QAM	Edge_1RB_Right	20.92	20.53	23.74	22.53	33.01	PASS
NTNV	n41	30	70	L	DFT-64QAM	Outer_Full	23.64	23.41	26.53	25.32	33.01	PASS
NTNV	n41	30	70	L	DFT-64QAM	Inner_Full	23.65	23.43	26.55	25.34	33.01	PASS
NTNV	n41	30	70	L	DFT-	Inner_1RB_Left	23.93	23.75	26.85	25.64	33.01	PASS

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					64QAM							
NTNV	n41	30	70	L	DFT-64QAM	Inner_1RB_Right	23.25	22.97	26.12	24.91	33.01	PASS
NTNV	n41	30	70	L	DFT-64QAM	Edge_1RB_Left	21.61	21.34	24.49	23.28	33.01	PASS
NTNV	n41	30	70	L	DFT-64QAM	Edge_1RB_Right	20.63	20.57	23.61	22.4	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Outer_Full	21.59	21.47	24.54	23.33	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Inner_Full	21.6	21.46	24.54	23.33	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Inner_1RB_Left	21.73	21.64	24.7	23.49	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Inner_1RB_Right	21.09	20.96	24.04	22.83	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Edge_1RB_Left	21.14	20.94	24.05	22.84	33.01	PASS
NTNV	n41	30	70	L	DFT-256QAM	Edge_1RB_Right	20.46	20.23	23.36	22.15	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Outer_Full	25.47	25.37	28.43	27.22	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Inner_Full	26.09	25.93	29.02	27.81	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Inner_1RB_Left	26.06	26.05	29.07	27.86	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Inner_1RB_Right	25.52	25.3	28.42	27.21	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Edge_1RB_Left	21.6	21.56	24.59	23.38	33.01	PASS
NTNV	n41	30	70	M	DFT-BPSK	Edge_1RB_Right	21.01	20.75	23.89	22.68	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Outer_Full	24.97	24.88	27.93	26.72	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Inner_Full	26.03	25.96	29.01	27.8	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Inner_1RB_Left	26.06	26.05	29.07	27.86	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Inner_1RB_Right	25.5	25.29	28.41	27.2	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Edge_1RB_Left	21.05	21.09	24.08	22.87	33.01	PASS
NTNV	n41	30	70	M	DFT-QPSK	Edge_1RB_Right	20.61	20.39	23.51	22.3	33.01	PASS
NTNV	n41	30	70	M	DFT-16QAM	Outer_Full	23.95	23.87	26.92	25.71	33.01	PASS
NTNV	n41	30	70	M	DFT-16QAM	Inner_Full	24.85	24.79	27.83	26.62	33.01	PASS
NTNV	n41	30	70	M	DFT-16QAM	Inner_1RB_Left	25.17	25.09	28.14	26.93	33.01	PASS
NTNV	n41	30	70	M	DFT-16QAM	Inner_1RB_Right	24.63	24.48	27.57	26.36	33.01	PASS

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NTNV	n41	30	70	M	DFT-16QAM	Edge_1RB_Left	21.3	21.22	24.27	23.06	33.01	PASS
NTNV	n41	30	70	M	DFT-16QAM	Edge_1RB_Right	20.75	20.41	23.59	22.38	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Outer_Full	23.51	23.42	26.48	25.27	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Inner_Full	23.5	23.32	26.42	25.21	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Inner_1RB_Left	23.81	23.79	26.81	25.6	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Inner_1RB_Right	23.27	23.15	26.22	25.01	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Edge_1RB_Left	21.23	21.15	24.2	22.99	33.01	PASS
NTNV	n41	30	70	M	DFT-64QAM	Edge_1RB_Right	20.74	20.53	23.64	22.43	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Outer_Full	21.43	21.36	24.41	23.2	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Inner_Full	21.59	21.35	24.49	23.28	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Inner_1RB_Left	21.56	21.59	24.59	23.38	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Inner_1RB_Right	21.12	20.89	24.02	22.81	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Edge_1RB_Left	20.9	21	23.96	22.75	33.01	PASS
NTNV	n41	30	70	M	DFT-256QAM	Edge_1RB_Right	20.48	20.13	23.32	22.11	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Outer_Full	25.2	24.99	28.11	26.9	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Inner_Full	26.12	25.84	28.99	27.78	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Inner_1RB_Left	26.25	25.93	29.11	27.9	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Inner_1RB_Right	25.56	25.12	28.36	27.15	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Edge_1RB_Left	21.7	21.46	24.59	23.38	33.01	PASS
NTNV	n41	30	70	H	DFT-BPSK	Edge_1RB_Right	21.01	20.68	23.86	22.65	33.01	PASS
NTNV	n41	30	70	H	DFT-QPSK	Outer_Full	25.05	24.78	27.93	26.72	33.01	PASS
NTNV	n41	30	70	H	DFT-QPSK	Inner_Full	26.02	25.73	28.89	27.68	33.01	PASS
NTNV	n41	30	70	H	DFT-QPSK	Inner_1RB_Left	26.14	25.94	29.05	27.84	33.01	PASS
NTNV	n41	30	70	H	DFT-QPSK	Inner_1RB_Right	25.43	25.1	28.28	27.07	33.01	PASS
NTNV	n41	30	70	H	DFT-QPSK	Edge_1RB_Left	21.24	20.87	24.07	22.86	33.01	PASS
NTNV	n41	30	70	H	DFT-	Edge_1RB_Right	20.61	20.27	23.45	22.24	33.01	PASS

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					QPSK							
NTNV	n41	30	70	H	DFT-16QAM	Outer_Full	24.04	23.74	26.9	25.69	33.01	PASS
NTNV	n41	30	70	H	DFT-16QAM	Inner_Full	24.99	24.75	27.88	26.67	33.01	PASS
NTNV	n41	30	70	H	DFT-16QAM	Inner_1RB_Left	25.22	24.98	28.11	26.9	33.01	PASS
NTNV	n41	30	70	H	DFT-16QAM	Inner_1RB_Right	24.61	24.35	27.49	26.28	33.01	PASS
NTNV	n41	30	70	H	DFT-16QAM	Edge_1RB_Left	21.41	20.97	24.21	23	33.01	PASS
NTNV	n41	30	70	H	DFT-16QAM	Edge_1RB_Right	20.62	20.21	23.43	22.22	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Outer_Full	23.69	23.4	26.56	25.35	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Inner_Full	23.58	23.21	26.41	25.2	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Inner_1RB_Left	23.9	23.66	26.8	25.59	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Inner_1RB_Right	23.22	22.83	26.04	24.83	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Edge_1RB_Left	21.39	21.12	24.27	23.06	33.01	PASS
NTNV	n41	30	70	H	DFT-64QAM	Edge_1RB_Right	20.68	20.46	23.59	22.38	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Outer_Full	21.65	21.27	24.47	23.26	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Inner_Full	21.61	21.37	24.5	23.29	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Inner_1RB_Left	21.72	21.41	24.58	23.37	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Inner_1RB_Right	20.94	20.67	23.82	22.61	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Edge_1RB_Left	21.19	20.69	23.96	22.75	33.01	PASS
NTNV	n41	30	70	H	DFT-256QAM	Edge_1RB_Right	20.69	20.28	23.5	22.29	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Outer_Full	25.53	25.36	28.46	27.25	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Inner_Full	26.22	26.05	29.14	27.93	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Inner_1RB_Left	26.27	26.22	29.25	28.04	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Inner_1RB_Right	25.53	25.43	28.49	27.28	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Edge_1RB_Left	21.8	21.69	24.76	23.55	33.01	PASS
NTNV	n41	30	80	L	DFT-BPSK	Edge_1RB_Right	21.04	20.75	23.91	22.7	33.01	PASS
NTNV	n41	30	80	L	DFT-QPSK	Outer_Full	25.04	24.88	27.97	26.76	33.01	PASS

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NTNV	n41	30	80	L	DFT-QPSK	Inner_Full	26.14	25.89	29.03	27.82	33.01	PASS
NTNV	n41	30	80	L	DFT-QPSK	Inner_1RB_Left	26.19	26.15	29.18	27.97	33.01	PASS
NTNV	n41	30	80	L	DFT-QPSK	Inner_1RB_Right	25.56	25.25	28.42	27.21	33.01	PASS
NTNV	n41	30	80	L	DFT-QPSK	Edge_1RB_Left	21.23	21.21	24.23	23.02	33.01	PASS
NTNV	n41	30	80	L	DFT-QPSK	Edge_1RB_Right	20.5	20.3	23.41	22.2	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Outer_Full	24.07	23.83	26.96	25.75	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Inner_Full	25.15	24.89	28.03	26.82	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Inner_1RB_Left	25.43	25.12	28.28	27.07	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Inner_1RB_Right	24.72	24.39	27.57	26.36	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Edge_1RB_Left	21.26	21.19	24.24	23.03	33.01	PASS
NTNV	n41	30	80	L	DFT-16QAM	Edge_1RB_Right	20.59	20.28	23.45	22.24	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Outer_Full	23.61	23.37	26.5	25.29	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Inner_Full	23.68	23.42	26.56	25.35	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Inner_1RB_Left	23.69	23.67	26.69	25.48	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Inner_1RB_Right	23.03	23.08	26.06	24.85	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Edge_1RB_Left	21.25	21.26	24.27	23.06	33.01	PASS
NTNV	n41	30	80	L	DFT-64QAM	Edge_1RB_Right	20.62	20.37	23.51	22.3	33.01	PASS
NTNV	n41	30	80	L	DFT-256QAM	Outer_Full	21.59	21.56	24.58	23.37	33.01	PASS
NTNV	n41	30	80	L	DFT-256QAM	Inner_Full	21.77	21.49	24.64	23.43	33.01	PASS
NTNV	n41	30	80	L	DFT-256QAM	Inner_1RB_Left	21.76	21.83	24.81	23.6	33.01	PASS
NTNV	n41	30	80	L	DFT-256QAM	Inner_1RB_Right	21.14	20.81	23.99	22.78	33.01	PASS
NTNV	n41	30	80	L	DFT-256QAM	Edge_1RB_Left	21.21	21.14	24.18	22.97	33.01	PASS
NTNV	n41	30	80	L	DFT-	Edge_1RB_Right	20.44	20.22	23.34	22.13	33.01	PASS

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					256QAM							
NTNV	n41	30	80	M	DFT-BPSK	Outer_Full	25.4	25.29	28.35	27.14	33.01	PASS
NTNV	n41	30	80	M	DFT-BPSK	Inner_Full	26.05	25.86	28.96	27.75	33.01	PASS
NTNV	n41	30	80	M	DFT-BPSK	Inner_1RB_Left	26.15	26.01	29.09	27.88	33.01	PASS
NTNV	n41	30	80	M	DFT-BPSK	Inner_1RB_Right	25.51	25.34	28.44	27.23	33.01	PASS
NTNV	n41	30	80	M	DFT-BPSK	Edge_1RB_Left	21.72	21.54	24.64	23.43	33.01	PASS
NTNV	n41	30	80	M	DFT-BPSK	Edge_1RB_Right	21.04	20.8	23.93	22.72	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Outer_Full	25	24.79	27.9	26.69	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Inner_Full	26.02	25.89	28.96	27.75	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Inner_1RB_Left	26.21	26.21	29.22	28.01	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Inner_1RB_Right	25.52	25.26	28.4	27.19	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Edge_1RB_Left	21.26	21.19	24.23	23.02	33.01	PASS
NTNV	n41	30	80	M	DFT-QPSK	Edge_1RB_Right	20.43	20.2	23.33	22.12	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Outer_Full	23.86	23.85	26.87	25.66	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Inner_Full	24.77	24.77	27.78	26.57	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Inner_1RB_Left	25.19	25.22	28.22	27.01	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Inner_1RB_Right	24.66	24.4	27.54	26.33	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Edge_1RB_Left	21.31	21.24	24.28	23.07	33.01	PASS
NTNV	n41	30	80	M	DFT-16QAM	Edge_1RB_Right	20.85	20.39	23.64	22.43	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Outer_Full	23.4	23.28	26.35	25.14	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Inner_Full	23.43	23.38	26.42	25.21	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Inner_1RB_Left	23.7	23.54	26.64	25.43	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Inner_1RB_Right	23.25	23.04	26.16	24.95	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Edge_1RB_Left	21.27	21.14	24.22	23.01	33.01	PASS
NTNV	n41	30	80	M	DFT-64QAM	Edge_1RB_Right	20.91	20.35	23.65	22.44	33.01	PASS
NTNV	n41	30	80	M	DFT-256QAM	Outer_Full	21.61	21.38	24.51	23.3	33.01	PASS

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NTNV	n41	30	80	M	DFT-256QAM	Inner_Full	21.46	21.46	24.47	23.26	33.01	PASS
NTNV	n41	30	80	M	DFT-256QAM	Inner_1RB_Left	21.55	21.7	24.64	23.43	33.01	PASS
NTNV	n41	30	80	M	DFT-256QAM	Inner_1RB_Right	21	20.77	23.9	22.69	33.01	PASS
NTNV	n41	30	80	M	DFT-256QAM	Edge_1RB_Left	21.07	20.94	24.02	22.81	33.01	PASS
NTNV	n41	30	80	M	DFT-256QAM	Edge_1RB_Right	20.4	20.21	23.31	22.1	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Outer_Full	25.47	25.12	28.31	27.1	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Inner_Full	26.02	25.68	28.86	27.65	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Inner_1RB_Left	26.13	25.92	29.04	27.83	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Inner_1RB_Right	25.35	25.08	28.23	27.02	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Edge_1RB_Left	21.8	21.5	24.66	23.45	33.01	PASS
NTNV	n41	30	80	H	DFT-BPSK	Edge_1RB_Right	20.99	20.64	23.83	22.62	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Outer_Full	24.91	24.57	27.75	26.54	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Inner_Full	26.02	25.68	28.86	27.65	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Inner_1RB_Left	26.06	25.88	28.98	27.77	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Inner_1RB_Right	25.37	25.1	28.25	27.04	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Edge_1RB_Left	21.24	20.94	24.1	22.89	33.01	PASS
NTNV	n41	30	80	H	DFT-QPSK	Edge_1RB_Right	20.41	20.04	23.24	22.03	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Outer_Full	23.99	23.62	26.82	25.61	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Inner_Full	24.9	24.64	27.78	26.57	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Inner_1RB_Left	25.12	24.91	28.03	26.82	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Inner_1RB_Right	24.26	24.06	27.17	25.96	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Edge_1RB_Left	21.23	20.94	24.1	22.89	33.01	PASS
NTNV	n41	30	80	H	DFT-16QAM	Edge_1RB_Right	20.43	20.16	23.31	22.1	33.01	PASS
NTNV	n41	30	80	H	DFT-64QAM	Outer_Full	23.47	23.18	26.34	25.13	33.01	PASS
NTNV	n41	30	80	H	DFT-64QAM	Inner_Full	23.55	23.26	26.42	25.21	33.01	PASS
NTNV	n41	30	80	H	DFT-	Inner_1RB_Left	23.58	23.5	26.55	25.34	33.01	PASS

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					64QAM							
NTNV	n41	30	80	H	DFT-64QAM	Inner_1RB_Right	23.09	22.75	25.93	24.72	33.01	PASS
NTNV	n41	30	80	H	DFT-64QAM	Edge_1RB_Left	21.32	21.11	24.22	23.01	33.01	PASS
NTNV	n41	30	80	H	DFT-64QAM	Edge_1RB_Right	20.63	20.08	23.38	22.17	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Outer_Full	21.69	21.21	24.52	23.31	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Inner_Full	21.54	21.23	24.4	23.19	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Inner_1RB_Left	21.5	21.42	24.47	23.26	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Inner_1RB_Right	21	20.55	23.79	22.58	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Edge_1RB_Left	20.99	20.76	23.89	22.68	33.01	PASS
NTNV	n41	30	80	H	DFT-256QAM	Edge_1RB_Right	20.55	20.08	23.33	22.12	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Outer_Full	25.61	25.49	28.56	27.35	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Inner_Full	26.28	25.86	29.09	27.88	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Inner_1RB_Left	26.25	26.11	29.19	27.98	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Inner_1RB_Right	25.49	25.25	28.38	27.17	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Edge_1RB_Left	21.81	21.69	24.76	23.55	33.01	PASS
NTNV	n41	30	90	L	DFT-BPSK	Edge_1RB_Right	21.03	20.66	23.86	22.65	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Outer_Full	25.15	24.78	27.98	26.77	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Inner_Full	26.14	25.79	28.98	27.77	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Inner_1RB_Left	26.2	26.24	29.23	28.02	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Inner_1RB_Right	25.5	25.21	28.37	27.16	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Edge_1RB_Left	21.25	21.47	24.37	23.16	33.01	PASS
NTNV	n41	30	90	L	DFT-QPSK	Edge_1RB_Right	20.6	20.2	23.41	22.2	33.01	PASS
NTNV	n41	30	90	L	DFT-16QAM	Outer_Full	24.24	23.85	27.06	25.85	33.01	PASS
NTNV	n41	30	90	L	DFT-16QAM	Inner_Full	25.14	24.8	27.99	26.78	33.01	PASS
NTNV	n41	30	90	L	DFT-16QAM	Inner_1RB_Left	25.35	25.45	28.41	27.2	33.01	PASS
NTNV	n41	30	90	L	DFT-16QAM	Inner_1RB_Right	24.72	24.37	27.56	26.35	33.01	PASS

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NTNV	n41	30	90	L	DFT-16QAM	Edge_1RB_Left	21.53	21.45	24.5	23.29	33.01	PASS
NTNV	n41	30	90	L	DFT-16QAM	Edge_1RB_Right	20.86	20.39	23.64	22.43	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Outer_Full	23.81	23.32	26.58	25.37	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Inner_Full	23.8	23.46	26.64	25.43	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Inner_1RB_Left	24.04	23.89	26.97	25.76	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Inner_1RB_Right	23.39	23.01	26.22	25.01	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Edge_1RB_Left	21.29	21.23	24.27	23.06	33.01	PASS
NTNV	n41	30	90	L	DFT-64QAM	Edge_1RB_Right	20.74	20.34	23.55	22.34	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Outer_Full	21.8	21.31	24.57	23.36	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Inner_Full	21.89	21.47	24.7	23.49	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Inner_1RB_Left	21.85	21.8	24.84	23.63	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Inner_1RB_Right	21.16	20.86	24.02	22.81	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Edge_1RB_Left	21.34	21.22	24.29	23.08	33.01	PASS
NTNV	n41	30	90	L	DFT-256QAM	Edge_1RB_Right	20.55	20.18	23.38	22.17	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Outer_Full	25.37	25.32	28.35	27.14	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Inner_Full	25.93	25.88	28.92	27.71	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Inner_1RB_Left	26.24	26.11	29.18	27.97	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Inner_1RB_Right	25.49	25.18	28.35	27.14	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Edge_1RB_Left	21.72	21.65	24.7	23.49	33.01	PASS
NTNV	n41	30	90	M	DFT-BPSK	Edge_1RB_Right	21.02	20.59	23.82	22.61	33.01	PASS
NTNV	n41	30	90	M	DFT-QPSK	Outer_Full	24.88	24.72	27.81	26.6	33.01	PASS
NTNV	n41	30	90	M	DFT-QPSK	Inner_Full	25.95	25.8	28.89	27.68	33.01	PASS
NTNV	n41	30	90	M	DFT-QPSK	Inner_1RB_Left	26.21	26.06	29.15	27.94	33.01	PASS
NTNV	n41	30	90	M	DFT-QPSK	Inner_1RB_Right	25.48	25.1	28.31	27.1	33.01	PASS
NTNV	n41	30	90	M	DFT-QPSK	Edge_1RB_Left	21.25	21.08	24.17	22.96	33.01	PASS
NTNV	n41	30	90	M	DFT-	Edge_1RB_Right	20.56	20.22	23.41	22.2	33.01	PASS

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					QPSK							
NTNV	n41	30	90	M	DFT-16QAM	Outer_Full	23.94	23.81	26.89	25.68	33.01	PASS
NTNV	n41	30	90	M	DFT-16QAM	Inner_Full	24.92	24.77	27.85	26.64	33.01	PASS
NTNV	n41	30	90	M	DFT-16QAM	Inner_1RB_Left	25.19	25.02	28.12	26.91	33.01	PASS
NTNV	n41	30	90	M	DFT-16QAM	Inner_1RB_Right	24.63	24.24	27.45	26.24	33.01	PASS
NTNV	n41	30	90	M	DFT-16QAM	Edge_1RB_Left	21.31	21.18	24.26	23.05	33.01	PASS
NTNV	n41	30	90	M	DFT-16QAM	Edge_1RB_Right	20.65	20.38	23.53	22.32	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Outer_Full	23.51	23.25	26.39	25.18	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Inner_Full	23.47	23.33	26.41	25.2	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Inner_1RB_Left	23.78	23.69	26.74	25.53	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Inner_1RB_Right	22.94	22.75	25.85	24.64	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Edge_1RB_Left	21.32	21.1	24.22	23.01	33.01	PASS
NTNV	n41	30	90	M	DFT-64QAM	Edge_1RB_Right	20.72	20.32	23.54	22.33	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Outer_Full	23.4	23.26	26.34	25.13	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Inner_Full	21.53	21.44	24.5	23.29	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Inner_1RB_Left	21.55	21.59	24.58	23.37	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Inner_1RB_Right	21.1	20.79	23.96	22.75	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Edge_1RB_Left	21.2	21.26	24.24	23.03	33.01	PASS
NTNV	n41	30	90	M	DFT-256QAM	Edge_1RB_Right	20.6	20.2	23.41	22.2	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Outer_Full	25.48	25.07	28.29	27.08	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Inner_Full	26.06	25.76	28.92	27.71	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Inner_1RB_Left	26.01	26.1	29.07	27.86	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Inner_1RB_Right	25.35	24.96	28.17	26.96	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Edge_1RB_Left	21.63	21.63	24.64	23.43	33.01	PASS
NTNV	n41	30	90	H	DFT-BPSK	Edge_1RB_Right	20.94	20.55	23.76	22.55	33.01	PASS
NTNV	n41	30	90	H	DFT-QPSK	Outer_Full	25.14	24.66	27.92	26.71	33.01	PASS

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NTNV	n41	30	90	H	DFT-QPSK	Inner_Full	25.97	25.62	28.81	27.6	33.01	PASS
NTNV	n41	30	90	H	DFT-QPSK	Inner_1RB_Left	26.1	26.17	29.15	27.94	33.01	PASS
NTNV	n41	30	90	H	DFT-QPSK	Inner_1RB_Right	25.43	24.95	28.21	27	33.01	PASS
NTNV	n41	30	90	H	DFT-QPSK	Edge_1RB_Left	21.21	21.01	24.12	22.91	33.01	PASS
NTNV	n41	30	90	H	DFT-QPSK	Edge_1RB_Right	20.5	19.95	23.24	22.03	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Outer_Full	23.96	23.54	26.77	25.56	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Inner_Full	24.96	24.65	27.82	26.61	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Inner_1RB_Left	25.18	24.98	28.09	26.88	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Inner_1RB_Right	24.59	23.94	27.29	26.08	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Edge_1RB_Left	21.1	21.22	24.17	22.96	33.01	PASS
NTNV	n41	30	90	H	DFT-16QAM	Edge_1RB_Right	20.72	20.28	23.51	22.3	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Outer_Full	23.51	23.08	26.31	25.1	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Inner_Full	23.51	23.19	26.36	25.15	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Inner_1RB_Left	23.83	23.59	26.72	25.51	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Inner_1RB_Right	22.9	22.61	25.77	24.56	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Edge_1RB_Left	21.33	21.1	24.23	23.02	33.01	PASS
NTNV	n41	30	90	H	DFT-64QAM	Edge_1RB_Right	20.51	20.16	23.35	22.14	33.01	PASS
NTNV	n41	30	90	H	DFT-256QAM	Outer_Full	21.44	21.17	24.32	23.11	33.01	PASS
NTNV	n41	30	90	H	DFT-256QAM	Inner_Full	21.62	21.13	24.39	23.18	33.01	PASS
NTNV	n41	30	90	H	DFT-256QAM	Inner_1RB_Left	21.74	21.69	24.73	23.52	33.01	PASS
NTNV	n41	30	90	H	DFT-256QAM	Inner_1RB_Right	21.11	20.56	23.85	22.64	33.01	PASS
NTNV	n41	30	90	H	DFT-256QAM	Edge_1RB_Left	21.2	21	24.11	22.9	33.01	PASS
NTNV	n41	30	90	H	DFT-	Edge_1RB_Right	20.57	20	23.31	22.1	33.01	PASS

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					256QAM							
NTNV	n41	30	100	L	DFT-BPSK	Outer_Full	25.64	25.33	28.5	27.29	33.01	PASS
NTNV	n41	30	100	L	DFT-BPSK	Inner_Full	26.09	25.94	29.03	27.82	33.01	PASS
NTNV	n41	30	100	L	DFT-BPSK	Inner_1RB_Left	26.37	26.21	29.3	28.09	33.01	PASS
NTNV	n41	30	100	L	DFT-BPSK	Inner_1RB_Right	25.57	25.37	28.48	27.27	33.01	PASS
NTNV	n41	30	100	L	DFT-BPSK	Edge_1RB_Left	21.85	21.9	24.89	23.68	33.01	PASS
NTNV	n41	30	100	L	DFT-BPSK	Edge_1RB_Right	20.92	20.65	23.8	22.59	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Outer_Full	25.13	24.92	28.04	26.83	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Inner_Full	26.12	25.96	29.05	27.84	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Inner_1RB_Left	26.38	26.32	29.36	28.15	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Inner_1RB_Right	25.57	25.39	28.49	27.28	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Edge_1RB_Left	21.4	21.52	24.47	23.26	33.01	PASS
NTNV	n41	30	100	L	DFT-QPSK	Edge_1RB_Right	20.5	20.33	23.42	22.21	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Outer_Full	24.14	23.92	27.04	25.83	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Inner_Full	25.21	25.04	28.14	26.93	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Inner_1RB_Left	25.27	25.28	28.29	27.08	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Inner_1RB_Right	24.53	24.41	27.48	26.27	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Edge_1RB_Left	21.48	21.57	24.53	23.32	33.01	PASS
NTNV	n41	30	100	L	DFT-16QAM	Edge_1RB_Right	20.59	20.46	23.53	22.32	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Outer_Full	23.61	23.4	26.51	25.3	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Inner_Full	23.71	23.39	26.56	25.35	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Inner_1RB_Left	23.84	23.94	26.9	25.69	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Inner_1RB_Right	22.95	22.71	25.84	24.63	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Edge_1RB_Left	21.49	21.71	24.61	23.4	33.01	PASS
NTNV	n41	30	100	L	DFT-64QAM	Edge_1RB_Right	20.61	20.2	23.42	22.21	33.01	PASS
NTNV	n41	30	100	L	DFT-256QAM	Outer_Full	21.58	21.48	24.54	23.33	33.01	PASS

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NTNV	n41	30	100	L	DFT-256QAM	Inner_Full	21.72	21.51	24.63	23.42	33.01	PASS
NTNV	n41	30	100	L	DFT-256QAM	Inner_1RB_Left	22.01	21.87	24.95	23.74	33.01	PASS
NTNV	n41	30	100	L	DFT-256QAM	Inner_1RB_Right	20.95	20.73	23.85	22.64	33.01	PASS
NTNV	n41	30	100	L	DFT-256QAM	Edge_1RB_Left	21.31	21.32	24.32	23.11	33.01	PASS
NTNV	n41	30	100	L	DFT-256QAM	Edge_1RB_Right	20.53	20.27	23.41	22.2	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Outer_Full	25.46	25.24	28.36	27.15	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Inner_Full	25.94	25.81	28.88	27.67	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Inner_1RB_Left	26.17	26.16	29.17	27.96	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Inner_1RB_Right	25.63	25.03	28.35	27.14	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Edge_1RB_Left	21.74	21.67	24.72	23.51	33.01	PASS
NTNV	n41	30	100	M	DFT-BPSK	Edge_1RB_Right	20.94	20.61	23.79	22.58	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Outer_Full	24.92	24.8	27.87	26.66	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Inner_Full	25.9	25.75	28.84	27.63	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Inner_1RB_Left	26.22	26.19	29.22	28.01	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Inner_1RB_Right	25.45	24.98	28.23	27.02	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Edge_1RB_Left	21.3	21.19	24.25	23.04	33.01	PASS
NTNV	n41	30	100	M	DFT-QPSK	Edge_1RB_Right	20.55	20.1	23.34	22.13	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Outer_Full	23.91	23.79	26.86	25.65	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Inner_Full	24.86	24.8	27.84	26.63	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Inner_1RB_Left	25.32	25.29	28.32	27.11	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Inner_1RB_Right	24.61	24.3	27.47	26.26	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Edge_1RB_Left	21.59	21.4	24.5	23.29	33.01	PASS
NTNV	n41	30	100	M	DFT-16QAM	Edge_1RB_Right	20.66	20.32	23.5	22.29	33.01	PASS
NTNV	n41	30	100	M	DFT-64QAM	Outer_Full	23.47	23.24	26.37	25.16	33.01	PASS
NTNV	n41	30	100	M	DFT-64QAM	Inner_Full	23.52	23.38	26.46	25.25	33.01	PASS
NTNV	n41	30	100	M	DFT-	Inner_1RB_Left	23.95	23.88	26.92	25.71	33.01	PASS

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					64QAM							
NTNV	n41	30	100	M	DFT-64QAM	Inner_1RB_Right	23.28	22.78	26.05	24.84	33.01	PASS
NTNV	n41	30	100	M	DFT-64QAM	Edge_1RB_Left	21.39	21.38	24.4	23.19	33.01	PASS
NTNV	n41	30	100	M	DFT-64QAM	Edge_1RB_Right	20.74	20.2	23.49	22.28	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Outer_Full	21.46	21.43	24.46	23.25	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Inner_Full	21.43	21.49	24.47	23.26	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Inner_1RB_Left	21.89	21.69	24.8	23.59	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Inner_1RB_Right	20.98	20.48	23.75	22.54	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Edge_1RB_Left	21.19	21.22	24.22	23.01	33.01	PASS
NTNV	n41	30	100	M	DFT-256QAM	Edge_1RB_Right	20.65	20.01	23.35	22.14	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Outer_Full	25.56	25.15	28.37	27.16	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Inner_Full	26.03	25.72	28.88	27.67	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Inner_1RB_Left	26.22	26.12	29.18	27.97	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Inner_1RB_Right	25.38	24.99	28.2	26.99	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Edge_1RB_Left	21.88	21.65	24.78	23.57	33.01	PASS
NTNV	n41	30	100	H	DFT-BPSK	Edge_1RB_Right	21.01	20.51	23.78	22.57	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Outer_Full	25.03	24.62	27.84	26.63	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Inner_Full	26.06	25.6	28.85	27.64	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Inner_1RB_Left	26.17	26.16	29.17	27.96	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Inner_1RB_Right	25.47	25	28.25	27.04	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Edge_1RB_Left	21.34	21.11	24.23	23.02	33.01	PASS
NTNV	n41	30	100	H	DFT-QPSK	Edge_1RB_Right	20.44	20.09	23.28	22.07	33.01	PASS
NTNV	n41	30	100	H	DFT-16QAM	Outer_Full	23.95	23.72	26.85	25.64	33.01	PASS
NTNV	n41	30	100	H	DFT-16QAM	Inner_Full	25.11	24.64	27.89	26.68	33.01	PASS
NTNV	n41	30	100	H	DFT-16QAM	Inner_1RB_Left	25.3	25.01	28.17	26.96	33.01	PASS
NTNV	n41	30	100	H	DFT-16QAM	Inner_1RB_Right	24.55	23.99	27.29	26.08	33.01	PASS

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NTNV	n41	30	100	H	DFT-16QAM	Edge_1RB_Left	21.49	21.2	24.35	23.14	33.01	PASS
NTNV	n41	30	100	H	DFT-16QAM	Edge_1RB_Right	20.61	20.32	23.48	22.27	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Outer_Full	23.6	23.29	26.46	25.25	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Inner_Full	23.63	23.19	26.43	25.22	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Inner_1RB_Left	23.79	23.65	26.73	25.52	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Inner_1RB_Right	24.19	24.11	27.16	15.95	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Edge_1RB_Left	21.3	21.31	24.32	23.11	33.01	PASS
NTNV	n41	30	100	H	DFT-64QAM	Edge_1RB_Right	20.77	20.21	23.51	22.3	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Outer_Full	21.68	21.31	24.51	23.3	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Inner_Full	21.71	21.23	24.48	23.27	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Inner_1RB_Left	21.59	21.66	24.63	23.42	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Inner_1RB_Right	20.87	20.44	23.67	22.46	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Edge_1RB_Left	21.21	21.13	24.18	22.97	33.01	PASS
NTNV	n41	30	100	H	DFT-256QAM	Edge_1RB_Right	20.52	19.99	23.27	22.06	33.01	PASS

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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	6.32	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	7.66	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	6.26	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	7.58	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	6.27	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	7.79	≤13	PASS

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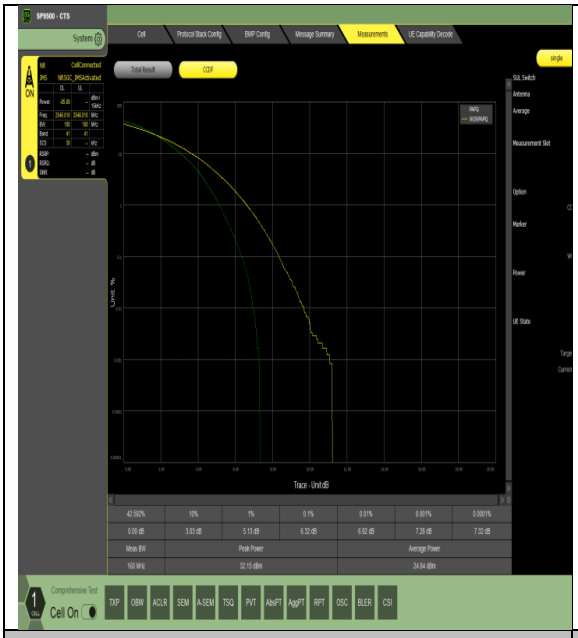
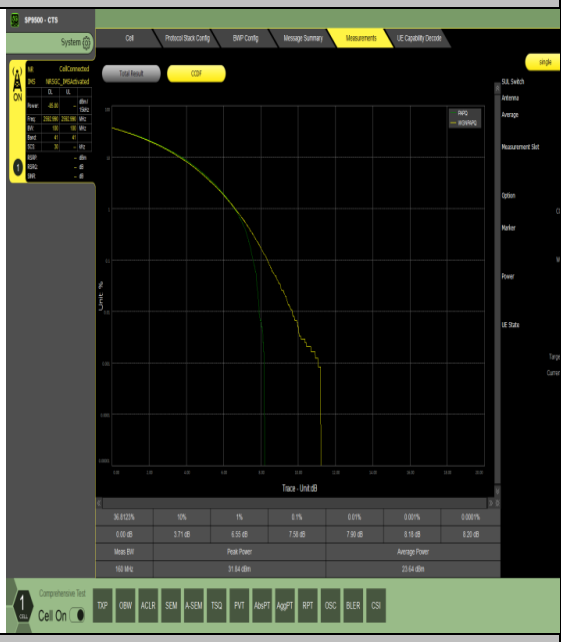
Test Graphs



NTNV,N41_PC2_30_100_L_TID17_NS_01#1

NTNV,N41_PC2_30_100_L_TID33_NS_01#1

NTNV,N41_PC2_30_100_M_TID17_NS_01#1



NTNV,N41_PC2_30_100_M_TID33_NS_01#1

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NTNV,N41_PC2_30_100_H_TID17_NS_01#1

NTNV,N41_PC2_30_100_H_TID33_NS_01#1

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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-PI2BPSK	L	Outer_Full	8.6164	9.657	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	8.5842	9.678	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.5895	9.642	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.5868	9.738	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.5887	9.775	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.6070	10.07	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.6062	9.941	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.5996	9.818	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.6320	9.878	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.5906	9.788	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.5825	9.702	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.5967	9.736	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.5744	9.687	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.6129	9.728	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.6068	9.935	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.5954	10.01	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.6230	9.910	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.5988	9.709	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.6017	9.719	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.5711	9.806	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.6021	9.782	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.5832	9.811	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.5868	9.660	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.6091	10.02	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.5964	9.991	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.5956	9.803	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.6065	9.823	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.875	14.23	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.893	14.36	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.887	14.20	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	12.845	14.00	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	12.862	13.94	PASS
N41	30	15	CP-QPSK	L	Outer_Full	13.615	15.22	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.576	15.06	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.606	15.19	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.562	15.00	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.893	14.37	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.878	14.22	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.896	14.25	PASS

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N41	30	15	DFT-64QAM	M	Outer_Full	12.872	14.21	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.881	14.24	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.587	15.16	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.587	15.01	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.594	15.08	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.583	14.98	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.886	14.28	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.891	14.24	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.924	14.21	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.867	14.20	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.873	14.17	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.608	15.11	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.593	15.16	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.582	15.02	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.591	15.14	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.832	19.33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.872	19.35	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.853	19.37	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.865	19.34	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.824	19.17	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.199	19.71	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.227	19.83	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.207	19.65	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.232	19.93	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.837	19.50	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.869	19.33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.872	19.32	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.902	19.51	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.837	19.36	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.206	19.84	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.228	19.75	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.193	19.64	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.245	20.04	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.900	19.30	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.890	19.31	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.896	19.53	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.893	19.47	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.853	19.44	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.220	19.95	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.223	19.72	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.203	19.85	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.255	19.93	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.799	28.75	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.809	28.67	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.842	28.72	PASS

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N41	30	30	DFT-64QAM	L	Outer_Full	26.790	28.58	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.843	28.62	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.842	29.92	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.887	29.75	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.837	29.77	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.878	29.93	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.809	28.68	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.809	28.70	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.846	28.57	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.797	28.66	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.846	28.61	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.852	30.02	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.890	29.79	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.849	29.77	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.879	29.92	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.801	28.68	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.827	28.61	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.840	28.71	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.830	28.64	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.857	28.48	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.854	30.08	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.918	29.70	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.846	29.73	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.853	29.81	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.789	37.72	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.671	37.64	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.657	37.71	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.699	37.72	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.678	37.46	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.747	40.12	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.807	40.05	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.852	40.29	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.954	39.96	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.769	37.75	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.698	37.68	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.706	37.80	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.789	37.82	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.706	37.47	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.872	40.12	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.819	40.04	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.883	39.96	PASS
N41	30	40	CP-256QAM	M	Outer_Full	38.008	40.15	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.826	37.75	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.689	37.55	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.670	37.73	PASS

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N41	30	40	DFT-64QAM	H	Outer_Full	35.686	37.79	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.717	37.55	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.817	40.08	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.867	39.86	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.877	40.24	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.977	39.92	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.702	47.81	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.587	48.06	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.755	48.02	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.682	48.06	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.690	47.77	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.542	50.01	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.555	49.88	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.401	49.93	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.486	49.78	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.660	47.93	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.605	47.94	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.749	48.01	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.652	47.92	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.690	47.76	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.493	49.78	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.519	49.85	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.416	49.94	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.491	49.73	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.716	47.91	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.618	47.96	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.759	47.85	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.691	47.72	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.665	47.80	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.450	49.93	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.535	49.94	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.397	49.76	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.492	49.53	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.765	60.41	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.783	60.50	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.912	60.33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.926	60.46	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.828	60.48	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.802	60.42	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.785	60.47	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.715	60.26	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.726	60.30	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.765	60.48	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.800	60.56	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.953	60.25	PASS

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N41	30	60	DFT-64QAM	M	Outer_Full	57.941	60.46	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.834	60.44	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.726	60.48	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.838	60.48	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.703	60.48	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.721	60.30	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.881	60.34	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.824	60.49	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.920	60.31	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.871	60.44	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.839	60.61	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.762	60.22	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.800	60.63	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.792	60.43	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.737	60.38	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	64.256	66.13	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	64.159	66.16	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	64.246	66.17	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	64.082	66.47	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	64.123	66.16	PASS
N41	30	70	CP-QPSK	L	Outer_Full	67.366	69.75	PASS
N41	30	70	CP-16QAM	L	Outer_Full	67.527	69.88	PASS
N41	30	70	CP-64QAM	L	Outer_Full	67.353	69.95	PASS
N41	30	70	CP-256QAM	L	Outer_Full	67.349	70.11	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	64.286	66.51	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.204	66.17	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	64.268	66.17	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	64.113	66.55	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	64.129	66.17	PASS
N41	30	70	CP-QPSK	M	Outer_Full	67.408	70.16	PASS
N41	30	70	CP-16QAM	M	Outer_Full	67.535	69.87	PASS
N41	30	70	CP-64QAM	M	Outer_Full	67.359	69.60	PASS
N41	30	70	CP-256QAM	M	Outer_Full	67.368	69.73	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	64.224	66.13	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	64.173	66.13	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	64.220	66.15	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	63.998	66.52	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	64.024	66.16	PASS
N41	30	70	CP-QPSK	H	Outer_Full	67.409	70.14	PASS
N41	30	70	CP-16QAM	H	Outer_Full	67.511	69.82	PASS
N41	30	70	CP-64QAM	H	Outer_Full	67.439	69.91	PASS
N41	30	70	CP-256QAM	H	Outer_Full	67.312	69.51	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	76.932	80.03	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.968	80.00	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.016	80.20	PASS

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N41	30	80	DFT-64QAM	L	Outer_Full	77.077	80.04	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.022	80.14	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.346	80.53	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.316	80.37	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.464	80.62	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.318	80.42	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.040	80.19	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	76.995	80.26	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.038	80.12	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.090	79.90	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.000	79.97	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.402	80.70	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.385	80.51	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.472	80.74	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.338	80.37	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.012	79.77	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.971	80.08	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.009	79.99	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.106	80.14	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.993	80.03	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.378	80.67	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.350	80.44	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.468	80.46	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.264	80.53	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	86.704	90.17	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	86.600	90.04	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	86.973	89.98	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	86.826	90.04	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	86.535	89.83	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.262	90.67	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.498	90.87	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.576	90.82	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.367	90.53	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	86.657	90.12	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	86.480	89.99	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	86.875	89.93	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	86.754	89.86	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	86.600	89.80	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.311	90.73	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.431	90.75	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.567	90.81	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.393	90.62	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	86.647	89.91	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	86.507	90.08	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	86.853	89.90	PASS

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N41	30	90	DFT-64QAM	H	Outer_Full	86.743	89.93	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	86.615	89.99	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.209	90.63	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.358	90.80	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.534	90.90	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.395	90.63	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	96.341	99.81	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	96.267	99.91	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.397	100.0	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	96.378	99.97	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.291	99.96	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.307	101.1	PASS
N41	30	100	CP-16QAM	L	Outer_Full	97.322	100.9	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.364	101.1	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.493	100.9	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.323	99.87	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.212	99.83	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.366	99.96	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.289	99.95	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.253	99.80	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.369	101.2	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.432	101.0	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.264	101.0	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.434	100.9	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.402	99.92	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.206	99.90	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.281	99.79	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.310	99.81	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.172	99.95	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.136	101.1	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.205	101.2	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.193	101.0	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.397	101.1	PASS

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