

Appendix-B NR Band n77(3700-3980)

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_1RB_Left	26.77	28.77	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_1RB_Right	26.8	28.8	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_Full	26.76	28.76	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Outer_Full	26.56	28.56	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Left	26.87	28.87	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Right	26.79	28.79	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_Full	26.85	28.85	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Outer_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Left	25.9	27.9	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Right	25.87	27.87	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_Full	25.96	27.96	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Outer_Full	24.81	26.81	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Left	24.42	26.42	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Right	24.59	26.59	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_Full	24.58	26.58	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Outer_Full	24.23	26.23	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Left	22.44	24.44	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Right	22.6	24.6	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_Full	22.43	24.43	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Outer_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Left	26.79	28.79	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Right	26.8	28.8	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_Full	26.81	28.81	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Outer_Full	26.23	28.23	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Left	26.85	28.85	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Right	26.65	28.65	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_Full	26.73	28.73	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Outer_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Left	25.64	27.64	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Right	25.75	27.75	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_Full	25.62	27.62	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Outer_Full	24.78	26.78	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Left	24.65	26.65	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Right	24.34	26.34	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_Full	24.24	26.24	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Outer_Full	24.22	26.22	30	PASS

n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Left	22.32	24.32	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Right	22.2	24.2	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_Full	22.41	24.41	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Outer_Full	22.17	24.17	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Left	27.02	29.02	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Right	27.04	29.04	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_Full	27.1	29.1	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Outer_Full	26.44	28.44	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Left	26.87	28.87	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Right	26.99	28.99	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_Full	26.95	28.95	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Outer_Full	25.87	27.87	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Left	25.8	27.8	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Right	25.82	27.82	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_Full	25.86	27.86	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Outer_Full	24.94	26.94	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Left	24.3	26.3	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Right	24.55	26.55	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_Full	24.4	26.4	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Outer_Full	24.35	26.35	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Left	22.59	24.59	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Right	22.29	24.29	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_Full	22.39	24.39	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Outer_Full	22.25	24.25	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Left	26.97	28.97	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Right	27.01	29.01	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_Full	26.99	28.99	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Outer_Full	26.49	28.49	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Left	26.92	28.92	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Right	26.94	28.94	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_Full	26.82	28.82	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Outer_Full	25.62	27.62	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Left	25.83	27.83	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Right	25.86	27.86	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_Full	25.88	27.88	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Outer_Full	24.95	26.95	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Left	24.32	26.32	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Right	24.35	26.35	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_Full	24.46	26.46	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Outer_Full	24.47	26.47	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Left	22.32	24.32	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Right	22.45	24.45	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_Full	22.65	24.65	30	PASS

n77(3700-3980)	30	15	DFT-256QAM	L	Outer_Full	22.27	24.27	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Left	26.75	28.75	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Right	26.55	28.55	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_Full	26.76	28.76	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Outer_Full	26.39	28.39	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Left	26.79	28.79	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Right	26.85	28.85	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_Full	26.71	28.71	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Left	25.73	27.73	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Right	25.62	27.62	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_Full	25.7	27.7	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Outer_Full	24.75	26.75	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Left	24.48	26.48	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Right	24.26	26.26	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_Full	24.26	26.26	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Outer_Full	24.25	26.25	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Left	22.47	24.47	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Right	22.57	24.57	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_Full	22.32	24.32	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Outer_Full	22.27	24.27	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Left	26.88	28.88	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Right	26.71	28.71	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_Full	26.89	28.89	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Outer_Full	26.24	28.24	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Left	26.71	28.71	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Right	26.67	28.67	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_Full	26.73	28.73	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Outer_Full	25.82	27.82	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Left	25.81	27.81	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Right	25.71	27.71	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_Full	25.74	27.74	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Outer_Full	24.77	26.77	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Left	24.59	26.59	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Right	24.45	26.45	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_Full	24.34	26.34	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Outer_Full	24.32	26.32	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Left	22.4	24.4	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Right	22.29	24.29	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_Full	22.3	24.3	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Outer_Full	22.33	24.33	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Left	26.74	28.74	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Right	26.97	28.97	30	PASS

n77(3700-3980)	30	20	DFT-BPSK	L	Inner_Full	26.71	28.71	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Outer_Full	26.28	28.28	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Left	26.83	28.83	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Right	26.92	28.92	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_Full	26.85	28.85	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Left	25.86	27.86	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Right	25.9	27.9	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Outer_Full	24.8	26.8	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Left	24.53	26.53	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Right	24.47	26.47	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_Full	24.41	26.41	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Outer_Full	24.24	26.24	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Left	22.56	24.56	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Right	22.5	24.5	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_Full	22.54	24.54	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Outer_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Left	26.86	28.86	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Right	26.62	28.62	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_Full	26.86	28.86	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Outer_Full	26.38	28.38	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Left	26.86	28.86	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Right	26.87	28.87	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_Full	26.76	28.76	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Outer_Full	25.82	27.82	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Left	25.76	27.76	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Right	25.84	27.84	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_Full	25.76	27.76	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Outer_Full	24.79	26.79	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Left	24.26	26.26	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Right	24.66	26.66	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_Full	24.25	26.25	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Outer_Full	24.3	26.3	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Left	22.44	24.44	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Right	22.41	24.41	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Outer_Full	22.28	24.28	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Left	26.99	28.99	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Right	26.86	28.86	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_Full	26.96	28.96	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Outer_Full	26.44	28.44	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Left	26.89	28.89	30	PASS

n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Right	26.73	28.73	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_Full	26.91	28.91	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Outer_Full	25.87	27.87	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Left	25.84	27.84	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Right	25.8	27.8	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_Full	25.86	27.86	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Outer_Full	24.88	26.88	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Left	24.51	26.51	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Right	24.54	26.54	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_Full	24.34	26.34	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Outer_Full	24.45	26.45	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Left	22.5	24.5	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Right	22.43	24.43	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_Full	22.3	24.3	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Outer_Full	22.35	24.35	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Left	26.99	28.99	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Right	26.86	28.86	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_Full	26.75	28.75	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Outer_Full	26.54	28.54	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Left	26.87	28.87	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Right	26.76	28.76	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_Full	26.82	28.82	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Outer_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Left	25.96	27.96	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Right	25.74	27.74	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_Full	25.79	27.79	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Outer_Full	24.84	26.84	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Left	24.59	26.59	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Right	24.67	26.67	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_Full	24.44	26.44	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Outer_Full	24.3	26.3	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Left	22.62	24.62	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Right	22.3	24.3	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_Full	22.65	24.65	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Outer_Full	22.29	24.29	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Left	26.73	28.73	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Right	26.58	28.58	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_Full	26.73	28.73	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Outer_Full	26.39	28.39	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Left	26.74	28.74	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Right	26.98	28.98	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_Full	26.68	28.68	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Outer_Full	25.88	27.88	30	PASS

n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Left	25.67	27.67	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Right	25.7	27.7	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_Full	25.69	27.69	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Outer_Full	24.79	26.79	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Left	24.25	26.25	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Right	24.59	26.59	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_Full	24.69	26.69	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Outer_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Left	22.49	24.49	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Right	22.31	24.31	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_Full	22.46	24.46	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Outer_Full	22.12	24.12	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Left	26.93	28.93	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Right	26.86	28.86	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_Full	27.05	29.05	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Outer_Full	26.52	28.52	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Left	26.92	28.92	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Right	26.83	28.83	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_Full	26.89	28.89	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Outer_Full	25.69	27.69	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Left	25.91	27.91	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Right	25.82	27.82	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_Full	25.9	27.9	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Outer_Full	24.9	26.9	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Left	24.4	26.4	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Right	24.43	26.43	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_Full	24.54	26.54	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Outer_Full	24.48	26.48	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Left	22.32	24.32	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Right	22.52	24.52	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_Full	22.42	24.42	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Outer_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Left	26.71	28.71	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Right	26.96	28.96	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_Full	26.88	28.88	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Outer_Full	26.58	28.58	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Left	26.86	28.86	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Right	26.94	28.94	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_Full	26.82	28.82	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Left	25.94	27.94	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Right	25.73	27.73	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_Full	25.74	27.74	30	PASS

n77(3700-3980)	30	30	DFT-16QAM	L	Outer_Full	24.8	26.8	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Left	24.43	26.43	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Right	24.37	26.37	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_Full	24.5	26.5	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Outer_Full	24.34	26.34	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Left	22.43	24.43	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Right	22.48	24.48	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_Full	22.68	24.68	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Outer_Full	22.27	24.27	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Left	27.06	29.06	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Right	26.76	28.76	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_Full	26.89	28.89	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Outer_Full	26.32	28.32	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Left	26.91	28.91	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Right	26.94	28.94	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_Full	26.9	28.9	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Outer_Full	25.6	27.6	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Left	25.75	27.75	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Right	25.77	27.77	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Outer_Full	24.81	26.81	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Left	24.29	26.29	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Right	24.32	26.32	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_Full	24.29	26.29	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Outer_Full	24.3	26.3	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Left	22.48	24.48	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Right	22.38	24.38	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_Full	22.37	24.37	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Outer_Full	22.27	24.27	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Left	27.11	29.11	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Right	26.97	28.97	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_Full	27.05	29.05	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Outer_Full	26.44	28.44	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Left	27.06	29.06	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Right	27.05	29.05	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_Full	26.97	28.97	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Outer_Full	25.69	27.69	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Left	25.86	27.86	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Right	25.98	27.98	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_Full	25.98	27.98	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Outer_Full	24.98	26.98	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Left	24.54	26.54	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Right	24.54	26.54	30	PASS

n77(3700-3980)	30	30	DFT-64QAM	H	Inner_Full	24.52	26.52	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Outer_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Left	22.66	24.66	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Right	22.63	24.63	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_Full	22.61	24.61	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Outer_Full	22.17	24.17	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Left	27.06	29.06	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Right	26.79	28.79	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_Full	26.75	28.75	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Outer_Full	26.59	28.59	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Left	26.94	28.94	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Right	26.74	28.74	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_Full	26.8	28.8	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Outer_Full	25.78	27.78	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Left	25.96	27.96	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Right	25.82	27.82	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Outer_Full	24.81	26.81	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Left	24.53	26.53	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Right	24.46	26.46	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_Full	24.43	26.43	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Outer_Full	24.32	26.32	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Left	22.67	24.67	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Right	22.3	24.3	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_Full	22.69	24.69	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Outer_Full	22.28	24.28	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Right	26.83	28.83	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_Full	26.87	28.87	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Outer_Full	26.24	28.24	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Left	26.75	28.75	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Right	26.96	28.96	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_Full	26.76	28.76	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Outer_Full	25.61	27.61	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Left	25.72	27.72	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Right	25.86	27.86	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_Full	25.8	27.8	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Outer_Full	24.73	26.73	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Left	24.41	26.41	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Right	24.37	26.37	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_Full	24.3	26.3	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Outer_Full	24.29	26.29	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Left	22.25	24.25	30	PASS

n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Right	22.3	24.3	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_Full	22.36	24.36	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Outer_Full	22.25	24.25	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Left	26.98	28.98	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Right	26.69	28.69	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_Full	27.07	29.07	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Outer_Full	26.46	28.46	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Left	26.8	28.8	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Right	26.84	28.84	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_Full	26.87	28.87	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Outer_Full	25.68	27.68	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Left	26	28	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Right	25.71	27.71	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_Full	25.85	27.85	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Outer_Full	24.88	26.88	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Left	24.67	26.67	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Right	24.21	26.21	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_Full	24.43	26.43	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Outer_Full	24.4	26.4	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Left	22.51	24.51	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Right	22.22	24.22	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_Full	22.49	24.49	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Outer_Full	22.25	24.25	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Right	27.02	29.02	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_Full	26.86	28.86	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Outer_Full	26.38	28.38	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Left	26.87	28.87	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Right	26.87	28.87	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_Full	26.78	28.78	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Outer_Full	25.61	27.61	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Left	25.73	27.73	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Right	25.89	27.89	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_Full	25.84	27.84	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Outer_Full	24.7	26.7	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Left	24.54	26.54	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Right	24.42	26.42	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_Full	24.51	26.51	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Outer_Full	24.48	26.48	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Left	22.41	24.41	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Right	22.58	24.58	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_Full	22.48	24.48	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Outer_Full	22.32	24.32	30	PASS

n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Left	26.93	28.93	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Right	26.68	28.68	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_Full	27.03	29.03	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Outer_Full	26.39	28.39	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Right	26.84	28.84	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_Full	26.82	28.82	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Outer_Full	25.82	27.82	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Left	25.81	27.81	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Right	25.87	27.87	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_Full	25.87	27.87	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Outer_Full	24.84	26.84	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Left	24.67	26.67	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Right	24.51	26.51	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_Full	24.51	26.51	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Outer_Full	24.37	26.37	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Left	22.21	24.21	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Right	22.23	24.23	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_Full	22.68	24.68	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Outer_Full	22.19	24.19	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Left	27.11	29.11	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Right	26.71	28.71	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_Full	27.21	29.21	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Outer_Full	26.57	28.57	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Left	26.72	28.72	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Right	26.78	28.78	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_Full	26.69	28.69	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Outer_Full	25.72	27.72	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Left	25.97	27.97	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Right	25.73	27.73	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_Full	26.02	28.02	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Outer_Full	24.75	26.75	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Left	24.58	26.58	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Right	24.37	26.37	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_Full	24.55	26.55	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Outer_Full	24.28	26.28	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Left	22.52	24.52	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Right	22.37	24.37	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_Full	22.55	24.55	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Outer_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Left	27.09	29.09	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Right	26.62	28.62	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_Full	26.7	28.7	30	PASS

n77(3700-3980)	30	60	DFT-BPSK	L	Outer_Full	26.52	28.52	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Left	26.82	28.82	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Right	26.82	28.82	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_Full	26.81	28.81	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Outer_Full	25.76	27.76	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Left	25.89	27.89	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Right	25.82	27.82	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_Full	25.99	27.99	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Outer_Full	24.98	26.98	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Left	24.4	26.4	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Right	24.33	26.33	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_Full	24.54	26.54	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Outer_Full	24.47	26.47	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Left	22.46	24.46	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Right	22.42	24.42	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_Full	22.55	24.55	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Outer_Full	22.28	24.28	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Left	26.57	28.57	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Right	26.84	28.84	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_Full	26.7	28.7	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Outer_Full	26.31	28.31	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Left	26.76	28.76	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Right	26.84	28.84	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_Full	26.67	28.67	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Outer_Full	25.88	27.88	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Left	25.83	27.83	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Right	25.7	27.7	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_Full	25.64	27.64	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Outer_Full	24.78	26.78	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Left	24.2	26.2	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Right	24.55	26.55	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_Full	24.67	26.67	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Outer_Full	24.28	26.28	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Left	22.39	24.39	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Right	22.33	24.33	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_Full	22.44	24.44	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Outer_Full	22.07	24.07	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Left	27.1	29.1	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Right	26.72	28.72	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_Full	26.99	28.99	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Outer_Full	26.49	28.49	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Left	26.9	28.9	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Right	26.9	28.9	30	PASS

n77(3700-3980)	30	60	DFT-QPSK	H	Inner_Full	26.9	28.9	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Outer_Full	25.6	27.6	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Left	25.87	27.87	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Right	25.72	27.72	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_Full	26.01	28.01	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Outer_Full	24.88	26.88	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Left	24.34	26.34	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Right	24.22	26.22	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_Full	24.44	26.44	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Outer_Full	24.33	26.33	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Left	22.6	24.6	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Right	22.33	24.33	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_Full	22.44	24.44	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Outer_Full	22.22	24.22	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Right	26.85	28.85	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_Full	26.67	28.67	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Outer_Full	26.28	28.28	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Left	26.87	28.87	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Right	26.78	28.78	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_Full	26.71	28.71	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Left	25.72	27.72	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Right	25.75	27.75	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_Full	25.65	27.65	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Outer_Full	24.9	26.9	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Left	24.55	26.55	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Right	24.5	26.5	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_Full	24.51	26.51	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Outer_Full	24.42	26.42	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Left	22.44	24.44	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Right	22.34	24.34	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_Full	22.33	24.33	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Outer_Full	22.31	24.31	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Left	26.55	28.55	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Right	27.08	29.08	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_Full	26.82	28.82	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Outer_Full	26.21	28.21	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Left	26.81	28.81	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Right	26.87	28.87	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_Full	26.78	28.78	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Outer_Full	25.85	27.85	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Left	25.71	27.71	30	PASS

n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Right	25.97	27.97	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_Full	25.74	27.74	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Outer_Full	24.79	26.79	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Left	24.29	26.29	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Right	24.54	26.54	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_Full	24.3	26.3	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Outer_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Left	22.2	24.2	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Right	22.57	24.57	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_Full	22.26	24.26	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Outer_Full	22.25	24.25	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Left	27.15	29.15	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Right	26.89	28.89	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_Full	27.19	29.19	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Outer_Full	26.49	28.49	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Left	26.73	28.73	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Right	26.74	28.74	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_Full	26.7	28.7	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Outer_Full	25.73	27.73	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Left	25.94	27.94	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Right	25.6	27.6	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_Full	26.06	28.06	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Outer_Full	24.74	26.74	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Left	24.42	26.42	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Right	24.67	26.67	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_Full	24.56	26.56	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Outer_Full	24.27	26.27	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Left	22.51	24.51	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Right	22.47	24.47	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_Full	22.55	24.55	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Outer_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Left	26.83	28.83	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Right	26.87	28.87	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_Full	26.86	28.86	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Outer_Full	26.55	28.55	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Left	26.89	28.89	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Right	26.98	28.98	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_Full	26.88	28.88	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Outer_Full	25.66	27.66	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Left	25.63	27.63	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Right	25.76	27.76	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_Full	25.73	27.73	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Outer_Full	24.86	26.86	30	PASS

n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Left	24.43	26.43	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Right	24.61	26.61	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_Full	24.46	26.46	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Outer_Full	24.28	26.28	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Left	22.53	24.53	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Right	22.53	24.53	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_Full	22.53	24.53	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Outer_Full	22.31	24.31	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Right	26.95	28.95	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_Full	26.79	28.79	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Outer_Full	26.35	28.35	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Left	26.71	28.71	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Right	26.71	28.71	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_Full	26.69	28.69	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Outer_Full	25.88	27.88	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Left	25.83	27.83	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Right	25.81	27.81	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_Full	25.66	27.66	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Outer_Full	24.73	26.73	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Left	24	26	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Right	24.26	26.26	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Outer_Full	24.12	26.12	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Left	22.51	24.51	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Right	22.31	24.31	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_Full	22.46	24.46	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Outer_Full	22.12	24.12	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Left	26.95	28.95	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Right	26.51	28.51	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_Full	27.05	29.05	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Outer_Full	26.39	28.39	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Left	26.79	28.79	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Right	26.8	28.8	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_Full	26.79	28.79	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Outer_Full	25.8	27.8	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Left	26.05	28.05	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Right	25.85	27.85	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_Full	25.98	27.98	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Outer_Full	24.76	26.76	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Left	24.36	26.36	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Right	24.58	26.58	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_Full	24.48	26.48	30	PASS

n77(3700-3980)	30	80	DFT-64QAM	H	Outer_Full	24.39	26.39	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Left	22.32	24.32	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Right	22.59	24.59	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_Full	22.44	24.44	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Outer_Full	22.26	24.26	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Left	26.6	28.6	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Right	26.59	28.59	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_Full	26.81	28.81	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Outer_Full	26.53	28.53	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Left	26.78	28.78	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Right	26.6	28.6	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_Full	26.88	28.88	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Left	25.72	27.72	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Right	25.85	27.85	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_Full	25.76	27.76	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Outer_Full	24.85	26.85	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Left	24.53	26.53	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Right	24.56	26.56	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_Full	24.5	26.5	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Outer_Full	24.34	26.34	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Left	22.41	24.41	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Right	22.31	24.31	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_Full	22.64	24.64	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Outer_Full	22.25	24.25	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Left	26.81	28.81	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Right	26.91	28.91	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_Full	26.81	28.81	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Outer_Full	26.36	28.36	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Left	26.74	28.74	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Right	26.81	28.81	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_Full	26.73	28.73	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Outer_Full	25.71	27.71	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Left	25.81	27.81	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Right	25.86	27.86	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_Full	25.75	27.75	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Outer_Full	24.75	26.75	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Left	24.39	26.39	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Right	24.51	26.51	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_Full	24.28	26.28	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Outer_Full	24.11	26.11	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Left	22.37	24.37	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Right	22.42	24.42	30	PASS

n77(3700-3980)	30	90	DFT-256QAM	M	Inner_Full	22.23	24.23	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Outer_Full	22.03	24.03	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Left	26.9	28.9	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Right	26.6	28.6	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_Full	27.01	29.01	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Outer_Full	26.36	28.36	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Left	26.9	28.9	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Right	26.76	28.76	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_Full	26.91	28.91	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Outer_Full	25.83	27.83	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Left	25.83	27.83	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Right	25.65	27.65	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_Full	25.88	27.88	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Outer_Full	24.86	26.86	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Left	24.51	26.51	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Right	24.33	26.33	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_Full	24.46	26.46	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Outer_Full	24.37	26.37	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Left	22.57	24.57	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Right	22.55	24.55	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_Full	22.54	24.54	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Outer_Full	22.19	24.19	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Left	26.89	28.89	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Right	26.5	28.5	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_Full	27.02	29.02	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Outer_Full	26.44	28.44	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Left	26.84	28.84	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Right	26.6	28.6	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_Full	26.93	28.93	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Outer_Full	25.68	27.68	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Left	25.7	27.7	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Right	25.71	27.71	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_Full	25.98	27.98	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Outer_Full	24.84	26.84	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Left	24.4	26.4	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Right	24.59	26.59	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_Full	24.43	26.43	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Outer_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Left	22.41	24.41	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Right	22.46	24.46	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_Full	22.6	24.6	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Outer_Full	22.24	24.24	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Left	26.65	28.65	30	PASS

n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Right	26.86	28.86	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_Full	26.66	28.66	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Outer_Full	26.37	28.37	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Left	26.95	28.95	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Right	26.79	28.79	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_Full	26.62	28.62	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Outer_Full	25.8	27.8	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Left	25.8	27.8	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Right	25.79	27.79	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_Full	25.66	27.66	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Outer_Full	24.74	26.74	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Left	24.56	26.56	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Right	24.68	26.68	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_Full	24.22	26.22	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Outer_Full	24.27	26.27	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Left	22.45	24.45	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Right	22.22	24.22	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_Full	22.27	24.27	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Outer_Full	22.06	24.06	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Left	26.85	28.85	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Right	26.6	28.6	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_Full	26.92	28.92	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Outer_Full	26.31	28.31	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Left	26.82	28.82	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Right	26.73	28.73	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_Full	26.86	28.86	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Outer_Full	25.83	27.83	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Left	25.75	27.75	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Right	25.8	27.8	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_Full	25.83	27.83	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Outer_Full	24.91	26.91	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Left	24.43	26.43	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Right	24.57	26.57	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_Full	24.54	26.54	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Outer_Full	24.42	26.42	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Left	22.3	24.3	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Right	22.35	24.35	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_Full	22.3	24.3	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Outer_Full	22.27	24.27	30	PASS

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Channel	Modulation	RB Conf	Ant1 (dBm)	Ant7 (dBm)	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	L	DFT-BPSK	Inner_1RB_Left	24.06	24.42	27.25	29.25	30	PASS
n77(3700-3980)	30	10	L	DFT-BPSK	Inner_1RB_Right	24.12	23.95	27.05	29.05	30	PASS
n77(3700-3980)	30	10	L	DFT-BPSK	Inner_Full	24.1	24.43	27.28	29.28	30	PASS
n77(3700-3980)	30	10	L	DFT-BPSK	Outer_Full	23.51	23.36	26.45	28.45	30	PASS
n77(3700-3980)	30	10	L	DFT-QPSK	Inner_1RB_Left	23.75	23.84	26.81	28.81	30	PASS
n77(3700-3980)	30	10	L	DFT-QPSK	Inner_1RB_Right	23.91	23.83	26.88	28.88	30	PASS
n77(3700-3980)	30	10	L	DFT-QPSK	Inner_Full	23.77	23.8	26.80	28.80	30	PASS
n77(3700-3980)	30	10	L	DFT-QPSK	Outer_Full	22.81	22.68	25.76	27.76	30	PASS
n77(3700-3980)	30	10	L	DFT-16QAM	Inner_1RB_Left	22.81	22.81	25.82	27.82	30	PASS
n77(3700-3980)	30	10	L	DFT-16QAM	Inner_1RB_Right	22.78	22.78	25.79	27.79	30	PASS
n77(3700-3980)	30	10	L	DFT-16QAM	Inner_Full	22.73	22.79	25.77	27.77	30	PASS
n77(3700-3980)	30	10	L	DFT-16QAM	Outer_Full	21.86	21.69	24.79	26.79	30	PASS
n77(3700-3980)	30	10	L	DFT-64QAM	Inner_1RB_Left	21.58	20.93	24.28	26.28	30	PASS
n77(3700-3980)	30	10	L	DFT-64QAM	Inner_1RB_Right	21.53	20.9	24.24	26.24	30	PASS
n77(3700-3980)	30	10	L	DFT-64QAM	Inner_Full	21.35	21.39	24.38	26.38	30	PASS
n77(3700-3980)	30	10	L	DFT-64QAM	Outer_Full	21.37	21.32	24.36	26.36	30	PASS
n77(3700-3980)	30	10	L	DFT-256QAM	Inner_1RB_Left	19.62	18.91	22.29	24.29	30	PASS
n77(3700-3980)	30	10	L	DFT-256QAM	Inner_1RB_Right	19.44	19.23	22.35	24.35	30	PASS
n77(3700-3980)	30	10	L	DFT-256QAM	Inner_Full	19.63	18.83	22.26	24.26	30	PASS

n77(3700-3980)	30	10	L	DFT-256QAM	Outer_Full	19.53	19.27	22.41	24.41	30	PASS
n77(3700-3980)	30	10	M	DFT-BPSK	Inner_1RB_Left	24.54	23.74	27.17	29.17	30	PASS
n77(3700-3980)	30	10	M	DFT-BPSK	Inner_1RB_Right	24.43	23.67	27.08	29.08	30	PASS
n77(3700-3980)	30	10	M	DFT-BPSK	Inner_Full	24.42	23.65	27.06	29.06	30	PASS
n77(3700-3980)	30	10	M	DFT-BPSK	Outer_Full	23.43	23.38	26.42	28.42	30	PASS
n77(3700-3980)	30	10	M	DFT-QPSK	Inner_1RB_Left	23.86	23.59	26.74	28.74	30	PASS
n77(3700-3980)	30	10	M	DFT-QPSK	Inner_1RB_Right	23.75	23.46	26.62	28.62	30	PASS
n77(3700-3980)	30	10	M	DFT-QPSK	Inner_Full	23.79	23.49	26.65	28.65	30	PASS
n77(3700-3980)	30	10	M	DFT-QPSK	Outer_Full	22.74	22.53	25.65	27.65	30	PASS
n77(3700-3980)	30	10	M	DFT-16QAM	Inner_1RB_Left	22.93	22.55	25.75	27.75	30	PASS
n77(3700-3980)	30	10	M	DFT-16QAM	Inner_1RB_Right	22.75	22.9	25.84	27.84	30	PASS
n77(3700-3980)	30	10	M	DFT-16QAM	Inner_Full	22.84	22.97	25.92	27.92	30	PASS
n77(3700-3980)	30	10	M	DFT-16QAM	Outer_Full	21.73	21.8	24.78	26.78	30	PASS
n77(3700-3980)	30	10	M	DFT-64QAM	Inner_1RB_Left	21.45	21.5	24.49	26.49	30	PASS
n77(3700-3980)	30	10	M	DFT-64QAM	Inner_1RB_Right	21.26	21.04	24.16	26.16	30	PASS
n77(3700-3980)	30	10	M	DFT-64QAM	Inner_Full	21.27	21.52	24.41	26.41	30	PASS
n77(3700-3980)	30	10	M	DFT-64QAM	Outer_Full	21.26	21.22	24.25	26.25	30	PASS
n77(3700-3980)	30	10	M	DFT-256QAM	Inner_1RB_Left	19.3	19.53	22.43	24.43	30	PASS
n77(3700-3980)	30	10	M	DFT-256QAM	Inner_1RB_Right	19.47	19.18	22.34	24.34	30	PASS
n77(3700-3980)	30	10	M	DFT-256QAM	Inner_Full	19.31	19.51	22.42	24.42	30	PASS
n77(3700-3980)	30	10	M	DFT-256QAM	Outer_Full	19.26	19.13	22.21	24.21	30	PASS
n77(3700-3980)	30	10	H	DFT-BPSK	Inner_1RB_Left	23.96	24.19	27.09	29.09	30	PASS

n77(3700-3980)	30	10	H	DFT-BPSK	Inner_1RB_Right	24.09	23.78	26.95	28.95	30	PASS
n77(3700-3980)	30	10	H	DFT-BPSK	Inner_Full	24.07	23.75	26.92	28.92	30	PASS
n77(3700-3980)	30	10	H	DFT-BPSK	Outer_Full	23.45	23.47	26.47	28.47	30	PASS
n77(3700-3980)	30	10	H	DFT-QPSK	Inner_1RB_Left	23.81	23.57	26.70	28.70	30	PASS
n77(3700-3980)	30	10	H	DFT-QPSK	Inner_1RB_Right	23.88	23.55	26.73	28.73	30	PASS
n77(3700-3980)	30	10	H	DFT-QPSK	Inner_Full	23.91	23.52	26.73	28.73	30	PASS
n77(3700-3980)	30	10	H	DFT-QPSK	Outer_Full	22.86	22.56	25.72	27.72	30	PASS
n77(3700-3980)	30	10	H	DFT-16QAM	Inner_1RB_Left	22.78	22.72	25.76	27.76	30	PASS
n77(3700-3980)	30	10	H	DFT-16QAM	Inner_1RB_Right	22.75	22.68	25.73	27.73	30	PASS
n77(3700-3980)	30	10	H	DFT-16QAM	Inner_Full	22.71	23.04	25.89	27.89	30	PASS
n77(3700-3980)	30	10	H	DFT-16QAM	Outer_Full	21.83	21.57	24.71	26.71	30	PASS
n77(3700-3980)	30	10	H	DFT-64QAM	Inner_1RB_Left	21.33	21.2	24.28	26.28	30	PASS
n77(3700-3980)	30	10	H	DFT-64QAM	Inner_1RB_Right	21.38	21.08	24.24	26.24	30	PASS
n77(3700-3980)	30	10	H	DFT-64QAM	Inner_Full	21.43	21.09	24.27	26.27	30	PASS
n77(3700-3980)	30	10	H	DFT-64QAM	Outer_Full	21.36	21.11	24.25	26.25	30	PASS
n77(3700-3980)	30	10	H	DFT-256QAM	Inner_1RB_Left	19.62	19.37	22.51	24.51	30	PASS
n77(3700-3980)	30	10	H	DFT-256QAM	Inner_1RB_Right	19.52	19.24	22.39	24.39	30	PASS
n77(3700-3980)	30	10	H	DFT-256QAM	Inner_Full	19.61	19.32	22.48	24.48	30	PASS
n77(3700-3980)	30	10	H	DFT-256QAM	Outer_Full	19.37	19.28	22.34	24.34	30	PASS
n77(3700-3980)	30	15	L	DFT-BPSK	Inner_1RB_Left	23.94	24.36	27.17	29.17	30	PASS
n77(3700-3980)	30	15	L	DFT-BPSK	Inner_1RB_Right	24.03	24.47	27.27	29.27	30	PASS
n77(3700-3980)	30	15	L	DFT-BPSK	Inner_Full	24.07	24.4	27.25	29.25	30	PASS

n77(3700-3980)	30	15	L	DFT-BPSK	Outer_Full	23.38	23.32	26.36	28.36	30	PASS
n77(3700-3980)	30	15	L	DFT-QPSK	Inner_1RB_Left	23.86	23.68	26.78	28.78	30	PASS
n77(3700-3980)	30	15	L	DFT-QPSK	Inner_1RB_Right	23.8	23.76	26.79	28.79	30	PASS
n77(3700-3980)	30	15	L	DFT-QPSK	Inner_Full	23.87	23.7	26.80	28.80	30	PASS
n77(3700-3980)	30	15	L	DFT-QPSK	Outer_Full	22.88	22.68	25.79	27.79	30	PASS
n77(3700-3980)	30	15	L	DFT-16QAM	Inner_1RB_Left	22.83	22.99	25.92	27.92	30	PASS
n77(3700-3980)	30	15	L	DFT-16QAM	Inner_1RB_Right	22.75	22.8	25.79	27.79	30	PASS
n77(3700-3980)	30	15	L	DFT-16QAM	Inner_Full	22.89	22.8	25.86	27.86	30	PASS
n77(3700-3980)	30	15	L	DFT-16QAM	Outer_Full	21.92	21.66	24.80	26.80	30	PASS
n77(3700-3980)	30	15	L	DFT-64QAM	Inner_1RB_Left	21.48	20.78	24.15	26.15	30	PASS
n77(3700-3980)	30	15	L	DFT-64QAM	Inner_1RB_Right	21.3	21.44	24.38	26.38	30	PASS
n77(3700-3980)	30	15	L	DFT-64QAM	Inner_Full	21.4	21.39	24.41	26.41	30	PASS
n77(3700-3980)	30	15	L	DFT-64QAM	Outer_Full	21.41	21.34	24.39	26.39	30	PASS
n77(3700-3980)	30	15	L	DFT-256QAM	Inner_1RB_Left	19.44	18.82	22.15	24.15	30	PASS
n77(3700-3980)	30	15	L	DFT-256QAM	Inner_1RB_Right	19.39	18.9	22.16	24.16	30	PASS
n77(3700-3980)	30	15	L	DFT-256QAM	Inner_Full	19.54	18.79	22.19	24.19	30	PASS
n77(3700-3980)	30	15	L	DFT-256QAM	Outer_Full	19.5	19.3	22.41	24.41	30	PASS
n77(3700-3980)	30	15	M	DFT-BPSK	Inner_1RB_Left	24.11	24	27.07	29.07	30	PASS
n77(3700-3980)	30	15	M	DFT-BPSK	Inner_1RB_Right	24.14	24.4	27.28	29.28	30	PASS
n77(3700-3980)	30	15	M	DFT-BPSK	Inner_Full	24.27	24.02	27.16	29.16	30	PASS
n77(3700-3980)	30	15	M	DFT-BPSK	Outer_Full	23.41	23.47	26.45	28.45	30	PASS
n77(3700-3980)	30	15	M	DFT-QPSK	Inner_1RB_Left	23.8	23.88	26.85	28.85	30	PASS

n77(3700-3980)	30	15	M	DFT-QPSK	Inner_1RB_Right	23.65	23.8	26.74	28.74	30	PASS
n77(3700-3980)	30	15	M	DFT-QPSK	Inner_Full	23.67	23.82	26.76	28.76	30	PASS
n77(3700-3980)	30	15	M	DFT-QPSK	Outer_Full	22.68	22.77	25.74	27.74	30	PASS
n77(3700-3980)	30	15	M	DFT-16QAM	Inner_1RB_Left	22.84	22.71	25.79	27.79	30	PASS
n77(3700-3980)	30	15	M	DFT-16QAM	Inner_1RB_Right	22.77	22.85	25.82	27.82	30	PASS
n77(3700-3980)	30	15	M	DFT-16QAM	Inner_Full	22.81	22.98	25.91	27.91	30	PASS
n77(3700-3980)	30	15	M	DFT-16QAM	Outer_Full	21.66	21.75	24.72	26.72	30	PASS
n77(3700-3980)	30	15	M	DFT-64QAM	Inner_1RB_Left	21.26	21.04	24.16	26.16	30	PASS
n77(3700-3980)	30	15	M	DFT-64QAM	Inner_1RB_Right	21.47	21.36	24.43	26.43	30	PASS
n77(3700-3980)	30	15	M	DFT-64QAM	Inner_Full	21.52	21.25	24.40	26.40	30	PASS
n77(3700-3980)	30	15	M	DFT-64QAM	Outer_Full	21.24	21.25	24.26	26.26	30	PASS
n77(3700-3980)	30	15	M	DFT-256QAM	Inner_1RB_Left	19.48	19.32	22.41	24.41	30	PASS
n77(3700-3980)	30	15	M	DFT-256QAM	Inner_1RB_Right	19.49	19.52	22.52	24.52	30	PASS
n77(3700-3980)	30	15	M	DFT-256QAM	Inner_Full	19.43	19.48	22.47	24.47	30	PASS
n77(3700-3980)	30	15	M	DFT-256QAM	Outer_Full	19.22	19.14	22.19	24.19	30	PASS
n77(3700-3980)	30	15	H	DFT-BPSK	Inner_1RB_Left	23.76	24.59	27.21	29.21	30	PASS
n77(3700-3980)	30	15	H	DFT-BPSK	Inner_1RB_Right	23.76	24.57	27.19	29.19	30	PASS
n77(3700-3980)	30	15	H	DFT-BPSK	Inner_Full	23.83	24.12	26.99	28.99	30	PASS
n77(3700-3980)	30	15	H	DFT-BPSK	Outer_Full	23.33	23.37	26.36	28.36	30	PASS
n77(3700-3980)	30	15	H	DFT-QPSK	Inner_1RB_Left	23.62	23.84	26.74	28.74	30	PASS
n77(3700-3980)	30	15	H	DFT-QPSK	Inner_1RB_Right	23.61	23.77	26.70	28.70	30	PASS
n77(3700-3980)	30	15	H	DFT-QPSK	Inner_Full	23.59	23.88	26.75	28.75	30	PASS

n77(3700-3980)	30	15	H	DFT-QPSK	Outer_Full	22.68	22.78	25.74	27.74	30	PASS
n77(3700-3980)	30	15	H	DFT-16QAM	Inner_1RB_Left	22.7	22.88	25.80	27.80	30	PASS
n77(3700-3980)	30	15	H	DFT-16QAM	Inner_1RB_Right	22.57	22.84	25.72	27.72	30	PASS
n77(3700-3980)	30	15	H	DFT-16QAM	Inner_Full	22.59	22.91	25.76	27.76	30	PASS
n77(3700-3980)	30	15	H	DFT-16QAM	Outer_Full	21.67	21.75	24.72	26.72	30	PASS
n77(3700-3980)	30	15	H	DFT-64QAM	Inner_1RB_Left	21.32	21.04	24.19	26.19	30	PASS
n77(3700-3980)	30	15	H	DFT-64QAM	Inner_1RB_Right	21.15	21.34	24.26	26.26	30	PASS
n77(3700-3980)	30	15	H	DFT-64QAM	Inner_Full	21.43	21.3	24.38	26.38	30	PASS
n77(3700-3980)	30	15	H	DFT-64QAM	Outer_Full	21.17	21.17	24.18	26.18	30	PASS
n77(3700-3980)	30	15	H	DFT-256QAM	Inner_1RB_Left	19.45	19.28	22.38	24.38	30	PASS
n77(3700-3980)	30	15	H	DFT-256QAM	Inner_1RB_Right	19.49	19.15	22.33	24.33	30	PASS
n77(3700-3980)	30	15	H	DFT-256QAM	Inner_Full	19.25	19.17	22.22	24.22	30	PASS
n77(3700-3980)	30	15	H	DFT-256QAM	Outer_Full	19.42	19.1	22.27	24.27	30	PASS
n77(3700-3980)	30	20	L	DFT-BPSK	Inner_1RB_Left	23.99	24.27	27.14	29.14	30	PASS
n77(3700-3980)	30	20	L	DFT-BPSK	Inner_1RB_Right	24.06	24.03	27.06	29.06	30	PASS
n77(3700-3980)	30	20	L	DFT-BPSK	Inner_Full	24.14	23.94	27.05	29.05	30	PASS
n77(3700-3980)	30	20	L	DFT-BPSK	Outer_Full	23.53	23.33	26.44	28.44	30	PASS
n77(3700-3980)	30	20	L	DFT-QPSK	Inner_1RB_Left	23.75	23.83	26.80	28.80	30	PASS
n77(3700-3980)	30	20	L	DFT-QPSK	Inner_1RB_Right	23.83	23.56	26.71	28.71	30	PASS
n77(3700-3980)	30	20	L	DFT-QPSK	Inner_Full	23.75	23.76	26.77	28.77	30	PASS
n77(3700-3980)	30	20	L	DFT-QPSK	Outer_Full	22.89	22.8	25.86	27.86	30	PASS
n77(3700-3980)	30	20	L	DFT-16QAM	Inner_1RB_Left	22.86	22.96	25.92	27.92	30	PASS

n77(3700-3980)	30	20	L	DFT-16QAM	Inner_1RB_Right	22.61	22.86	25.75	27.75	30	PASS
n77(3700-3980)	30	20	L	DFT-16QAM	Inner_Full	22.97	22.77	25.88	27.88	30	PASS
n77(3700-3980)	30	20	L	DFT-16QAM	Outer_Full	21.88	21.71	24.81	26.81	30	PASS
n77(3700-3980)	30	20	L	DFT-64QAM	Inner_1RB_Left	21.47	21.26	24.38	26.38	30	PASS
n77(3700-3980)	30	20	L	DFT-64QAM	Inner_1RB_Right	21.53	21.12	24.34	26.34	30	PASS
n77(3700-3980)	30	20	L	DFT-64QAM	Inner_Full	21.39	21.54	24.48	26.48	30	PASS
n77(3700-3980)	30	20	L	DFT-64QAM	Outer_Full	21.31	21.33	24.33	26.33	30	PASS
n77(3700-3980)	30	20	L	DFT-256QAM	Inner_1RB_Left	19.36	19.55	22.47	24.47	30	PASS
n77(3700-3980)	30	20	L	DFT-256QAM	Inner_1RB_Right	19.55	19.11	22.35	24.35	30	PASS
n77(3700-3980)	30	20	L	DFT-256QAM	Inner_Full	19.51	18.85	22.20	24.20	30	PASS
n77(3700-3980)	30	20	L	DFT-256QAM	Outer_Full	19.15	19.25	22.21	24.21	30	PASS
n77(3700-3980)	30	20	M	DFT-BPSK	Inner_1RB_Left	24.4	23.65	27.05	29.05	30	PASS
n77(3700-3980)	30	20	M	DFT-BPSK	Inner_1RB_Right	24.23	24.19	27.22	29.22	30	PASS
n77(3700-3980)	30	20	M	DFT-BPSK	Inner_Full	24.37	23.63	27.03	29.03	30	PASS
n77(3700-3980)	30	20	M	DFT-BPSK	Outer_Full	23.46	23.4	26.44	28.44	30	PASS
n77(3700-3980)	30	20	M	DFT-QPSK	Inner_1RB_Left	23.83	23.45	26.65	28.65	30	PASS
n77(3700-3980)	30	20	M	DFT-QPSK	Inner_1RB_Right	23.77	23.82	26.81	28.81	30	PASS
n77(3700-3980)	30	20	M	DFT-QPSK	Inner_Full	23.81	23.94	26.89	28.89	30	PASS
n77(3700-3980)	30	20	M	DFT-QPSK	Outer_Full	22.72	22.46	25.60	27.60	30	PASS
n77(3700-3980)	30	20	M	DFT-16QAM	Inner_1RB_Left	23.04	22.92	25.99	27.99	30	PASS
n77(3700-3980)	30	20	M	DFT-16QAM	Inner_1RB_Right	22.86	22.75	25.82	27.82	30	PASS
n77(3700-3980)	30	20	M	DFT-16QAM	Inner_Full	22.8	22.98	25.90	27.90	30	PASS

n77(3700-3980)	30	20	M	DFT-16QAM	Outer_Full	21.65	21.83	24.75	26.75	30	PASS
n77(3700-3980)	30	20	M	DFT-64QAM	Inner_1RB_Left	21.49	21.39	24.45	26.45	30	PASS
n77(3700-3980)	30	20	M	DFT-64QAM	Inner_1RB_Right	21.54	21.34	24.45	26.45	30	PASS
n77(3700-3980)	30	20	M	DFT-64QAM	Inner_Full	21.48	21.38	24.44	26.44	30	PASS
n77(3700-3980)	30	20	M	DFT-64QAM	Outer_Full	21.17	21.18	24.19	26.19	30	PASS
n77(3700-3980)	30	20	M	DFT-256QAM	Inner_1RB_Left	19.38	19.42	22.41	24.41	30	PASS
n77(3700-3980)	30	20	M	DFT-256QAM	Inner_1RB_Right	19.51	19.32	22.43	24.43	30	PASS
n77(3700-3980)	30	20	M	DFT-256QAM	Inner_Full	19.45	19.48	22.48	24.48	30	PASS
n77(3700-3980)	30	20	M	DFT-256QAM	Outer_Full	19.26	19.11	22.20	24.20	30	PASS
n77(3700-3980)	30	20	H	DFT-BPSK	Inner_1RB_Left	23.85	24.53	27.21	29.21	30	PASS
n77(3700-3980)	30	20	H	DFT-BPSK	Inner_1RB_Right	23.8	24.45	27.15	29.15	30	PASS
n77(3700-3980)	30	20	H	DFT-BPSK	Inner_Full	23.85	24.51	27.20	29.20	30	PASS
n77(3700-3980)	30	20	H	DFT-BPSK	Outer_Full	23.36	23.35	26.37	28.37	30	PASS
n77(3700-3980)	30	20	H	DFT-QPSK	Inner_1RB_Left	23.64	23.78	26.72	28.72	30	PASS
n77(3700-3980)	30	20	H	DFT-QPSK	Inner_1RB_Right	23.7	23.88	26.80	28.80	30	PASS
n77(3700-3980)	30	20	H	DFT-QPSK	Inner_Full	23.63	23.77	26.71	28.71	30	PASS
n77(3700-3980)	30	20	H	DFT-QPSK	Outer_Full	22.69	22.79	25.75	27.75	30	PASS
n77(3700-3980)	30	20	H	DFT-16QAM	Inner_1RB_Left	22.58	22.82	25.71	27.71	30	PASS
n77(3700-3980)	30	20	H	DFT-16QAM	Inner_1RB_Right	22.73	22.82	25.79	27.79	30	PASS
n77(3700-3980)	30	20	H	DFT-16QAM	Inner_Full	22.67	22.9	25.80	27.80	30	PASS
n77(3700-3980)	30	20	H	DFT-16QAM	Outer_Full	21.68	21.76	24.73	26.73	30	PASS
n77(3700-3980)	30	20	H	DFT-64QAM	Inner_1RB_Left	21.38	21.02	24.21	26.21	30	PASS

n77(3700-3980)	30	20	H	DFT-64QAM	Inner_1RB_Right	21.24	21.44	24.35	26.35	30	PASS
n77(3700-3980)	30	20	H	DFT-64QAM	Inner_Full	21.4	21.32	24.37	26.37	30	PASS
n77(3700-3980)	30	20	H	DFT-64QAM	Outer_Full	21.23	21.15	24.20	26.20	30	PASS
n77(3700-3980)	30	20	H	DFT-256QAM	Inner_1RB_Left	19.2	19.39	22.31	24.31	30	PASS
n77(3700-3980)	30	20	H	DFT-256QAM	Inner_1RB_Right	19.24	19.05	22.16	24.16	30	PASS
n77(3700-3980)	30	20	H	DFT-256QAM	Inner_Full	19.36	19.09	22.24	24.24	30	PASS
n77(3700-3980)	30	20	H	DFT-256QAM	Outer_Full	19.38	19.09	22.25	24.25	30	PASS
n77(3700-3980)	30	25	L	DFT-BPSK	Inner_1RB_Left	23.95	24.3	27.14	29.14	30	PASS
n77(3700-3980)	30	25	L	DFT-BPSK	Inner_1RB_Right	23.91	24.12	27.03	29.03	30	PASS
n77(3700-3980)	30	25	L	DFT-BPSK	Inner_Full	24.13	24.02	27.09	29.09	30	PASS
n77(3700-3980)	30	25	L	DFT-BPSK	Outer_Full	23.32	23.35	26.35	28.35	30	PASS
n77(3700-3980)	30	25	L	DFT-QPSK	Inner_1RB_Left	23.78	23.76	26.78	28.78	30	PASS
n77(3700-3980)	30	25	L	DFT-QPSK	Inner_1RB_Right	23.7	23.46	26.59	28.59	30	PASS
n77(3700-3980)	30	25	L	DFT-QPSK	Inner_Full	23.7	23.78	26.75	28.75	30	PASS
n77(3700-3980)	30	25	L	DFT-QPSK	Outer_Full	22.94	22.76	25.86	27.86	30	PASS
n77(3700-3980)	30	25	L	DFT-16QAM	Inner_1RB_Left	22.72	22.97	25.86	27.86	30	PASS
n77(3700-3980)	30	25	L	DFT-16QAM	Inner_1RB_Right	22.72	22.93	25.84	27.84	30	PASS
n77(3700-3980)	30	25	L	DFT-16QAM	Inner_Full	22.83	22.93	25.89	27.89	30	PASS
n77(3700-3980)	30	25	L	DFT-16QAM	Outer_Full	21.86	21.81	24.85	26.85	30	PASS
n77(3700-3980)	30	25	L	DFT-64QAM	Inner_1RB_Left	21.49	21.38	24.45	26.45	30	PASS
n77(3700-3980)	30	25	L	DFT-64QAM	Inner_1RB_Right	21.4	21.05	24.24	26.24	30	PASS
n77(3700-3980)	30	25	L	DFT-64QAM	Inner_Full	21.37	21.35	24.37	26.37	30	PASS

n77(3700-3980)	30	25	L	DFT-64QAM	Outer_Full	21.38	21.33	24.37	26.37	30	PASS
n77(3700-3980)	30	25	L	DFT-256QAM	Inner_1RB_Left	19.62	18.82	22.25	24.25	30	PASS
n77(3700-3980)	30	25	L	DFT-256QAM	Inner_1RB_Right	19.37	19.06	22.23	24.23	30	PASS
n77(3700-3980)	30	25	L	DFT-256QAM	Inner_Full	19.5	18.95	22.24	24.24	30	PASS
n77(3700-3980)	30	25	L	DFT-256QAM	Outer_Full	19.2	19.34	22.28	24.28	30	PASS
n77(3700-3980)	30	25	M	DFT-BPSK	Inner_1RB_Left	24.11	24.05	27.09	29.09	30	PASS
n77(3700-3980)	30	25	M	DFT-BPSK	Inner_1RB_Right	24.13	24.38	27.27	29.27	30	PASS
n77(3700-3980)	30	25	M	DFT-BPSK	Inner_Full	24.5	23.69	27.12	29.12	30	PASS
n77(3700-3980)	30	25	M	DFT-BPSK	Outer_Full	23.42	23.38	26.41	28.41	30	PASS
n77(3700-3980)	30	25	M	DFT-QPSK	Inner_1RB_Left	23.79	23.87	26.84	28.84	30	PASS
n77(3700-3980)	30	25	M	DFT-QPSK	Inner_1RB_Right	23.78	23.76	26.78	28.78	30	PASS
n77(3700-3980)	30	25	M	DFT-QPSK	Inner_Full	23.78	23.45	26.63	28.63	30	PASS
n77(3700-3980)	30	25	M	DFT-QPSK	Outer_Full	22.65	22.84	25.76	27.76	30	PASS
n77(3700-3980)	30	25	M	DFT-16QAM	Inner_1RB_Left	22.79	22.95	25.88	27.88	30	PASS
n77(3700-3980)	30	25	M	DFT-16QAM	Inner_1RB_Right	22.8	22.79	25.81	27.81	30	PASS
n77(3700-3980)	30	25	M	DFT-16QAM	Inner_Full	22.82	23.01	25.93	27.93	30	PASS
n77(3700-3980)	30	25	M	DFT-16QAM	Outer_Full	21.94	21.84	24.90	26.90	30	PASS
n77(3700-3980)	30	25	M	DFT-64QAM	Inner_1RB_Left	21.33	21.41	24.38	26.38	30	PASS
n77(3700-3980)	30	25	M	DFT-64QAM	Inner_1RB_Right	21.28	21.53	24.42	26.42	30	PASS
n77(3700-3980)	30	25	M	DFT-64QAM	Inner_Full	21.47	21.32	24.41	26.41	30	PASS
n77(3700-3980)	30	25	M	DFT-64QAM	Outer_Full	21.19	21.22	24.22	26.22	30	PASS
n77(3700-3980)	30	25	M	DFT-256QAM	Inner_1RB_Left	19.5	19.4	22.46	24.46	30	PASS

n77(3700-3980)	30	25	M	DFT-256QAM	Inner_1RB_Right	19.35	19.3	22.34	24.34	30	PASS
n77(3700-3980)	30	25	M	DFT-256QAM	Inner_Full	19.39	19.43	22.42	24.42	30	PASS
n77(3700-3980)	30	25	M	DFT-256QAM	Outer_Full	19.22	19.07	22.16	24.16	30	PASS
n77(3700-3980)	30	25	H	DFT-BPSK	Inner_1RB_Left	23.91	24.51	27.23	29.23	30	PASS
n77(3700-3980)	30	25	H	DFT-BPSK	Inner_1RB_Right	23.86	24.5	27.20	29.20	30	PASS
n77(3700-3980)	30	25	H	DFT-BPSK	Inner_Full	23.98	24.11	27.06	29.06	30	PASS
n77(3700-3980)	30	25	H	DFT-BPSK	Outer_Full	23.43	23.38	26.42	28.42	30	PASS
n77(3700-3980)	30	25	H	DFT-QPSK	Inner_1RB_Left	23.57	23.83	26.71	28.71	30	PASS
n77(3700-3980)	30	25	H	DFT-QPSK	Inner_1RB_Right	23.63	23.81	26.73	28.73	30	PASS
n77(3700-3980)	30	25	H	DFT-QPSK	Inner_Full	23.76	23.9	26.84	28.84	30	PASS
n77(3700-3980)	30	25	H	DFT-QPSK	Outer_Full	22.79	22.84	25.83	27.83	30	PASS
n77(3700-3980)	30	25	H	DFT-16QAM	Inner_1RB_Left	22.55	22.91	25.74	27.74	30	PASS
n77(3700-3980)	30	25	H	DFT-16QAM	Inner_1RB_Right	22.7	22.81	25.77	27.77	30	PASS
n77(3700-3980)	30	25	H	DFT-16QAM	Inner_Full	22.72	22.8	25.77	27.77	30	PASS
n77(3700-3980)	30	25	H	DFT-16QAM	Outer_Full	21.73	21.83	24.79	26.79	30	PASS
n77(3700-3980)	30	25	H	DFT-64QAM	Inner_1RB_Left	21.25	21.3	24.29	26.29	30	PASS
n77(3700-3980)	30	25	H	DFT-64QAM	Inner_1RB_Right	21.43	21.11	24.28	26.28	30	PASS
n77(3700-3980)	30	25	H	DFT-64QAM	Inner_Full	21.22	21.38	24.31	26.31	30	PASS
n77(3700-3980)	30	25	H	DFT-64QAM	Outer_Full	21.35	21.05	24.21	26.21	30	PASS
n77(3700-3980)	30	25	H	DFT-256QAM	Inner_1RB_Left	19.51	19.2	22.37	24.37	30	PASS
n77(3700-3980)	30	25	H	DFT-256QAM	Inner_1RB_Right	19.35	19.1	22.24	24.24	30	PASS
n77(3700-3980)	30	25	H	DFT-256QAM	Inner_Full	19.5	19.16	22.34	24.34	30	PASS

n77(3700-3980)	30	25	H	DFT-256QAM	Outer_Full	19.47	19.23	22.36	24.36	30	PASS
n77(3700-3980)	30	30	L	DFT-BPSK	Inner_1RB_Left	24.11	24.45	27.29	29.29	30	PASS
n77(3700-3980)	30	30	L	DFT-BPSK	Inner_1RB_Right	23.99	24.15	27.08	29.08	30	PASS
n77(3700-3980)	30	30	L	DFT-BPSK	Inner_Full	24.2	23.65	26.94	28.94	30	PASS
n77(3700-3980)	30	30	L	DFT-BPSK	Outer_Full	23.54	23.43	26.50	28.50	30	PASS
n77(3700-3980)	30	30	L	DFT-QPSK	Inner_1RB_Left	23.66	23.78	26.73	28.73	30	PASS
n77(3700-3980)	30	30	L	DFT-QPSK	Inner_1RB_Right	23.89	23.56	26.74	28.74	30	PASS
n77(3700-3980)	30	30	L	DFT-QPSK	Inner_Full	23.76	23.49	26.64	28.64	30	PASS
n77(3700-3980)	30	30	L	DFT-QPSK	Outer_Full	22.89	22.79	25.85	27.85	30	PASS
n77(3700-3980)	30	30	L	DFT-16QAM	Inner_1RB_Left	22.77	22.9	25.85	27.85	30	PASS
n77(3700-3980)	30	30	L	DFT-16QAM	Inner_1RB_Right	22.69	22.68	25.70	27.70	30	PASS
n77(3700-3980)	30	30	L	DFT-16QAM	Inner_Full	22.93	22.95	25.95	27.95	30	PASS
n77(3700-3980)	30	30	L	DFT-16QAM	Outer_Full	21.86	21.79	24.84	26.84	30	PASS
n77(3700-3980)	30	30	L	DFT-64QAM	Inner_1RB_Left	21.44	21.54	24.50	26.50	30	PASS
n77(3700-3980)	30	30	L	DFT-64QAM	Inner_1RB_Right	21.44	21.3	24.38	26.38	30	PASS
n77(3700-3980)	30	30	L	DFT-64QAM	Inner_Full	21.43	20.84	24.16	26.16	30	PASS
n77(3700-3980)	30	30	L	DFT-64QAM	Outer_Full	21.37	21.17	24.28	26.28	30	PASS
n77(3700-3980)	30	30	L	DFT-256QAM	Inner_1RB_Left	19.53	18.86	22.22	24.22	30	PASS
n77(3700-3980)	30	30	L	DFT-256QAM	Inner_1RB_Right	19.5	19.17	22.35	24.35	30	PASS
n77(3700-3980)	30	30	L	DFT-256QAM	Inner_Full	19.59	19.09	22.36	24.36	30	PASS
n77(3700-3980)	30	30	L	DFT-256QAM	Outer_Full	19.52	19.29	22.42	24.42	30	PASS
n77(3700-3980)	30	30	M	DFT-BPSK	Inner_1RB_Left	23.98	24.08	27.04	29.04	30	PASS

n77(3700-3980)	30	30	M	DFT-BPSK	Inner_1RB_Right	24.25	23.92	27.10	29.10	30	PASS
n77(3700-3980)	30	30	M	DFT-BPSK	Inner_Full	24.48	23.72	27.13	29.13	30	PASS
n77(3700-3980)	30	30	M	DFT-BPSK	Outer_Full	23.41	23.36	26.40	28.40	30	PASS
n77(3700-3980)	30	30	M	DFT-QPSK	Inner_1RB_Left	23.88	23.58	26.74	28.74	30	PASS
n77(3700-3980)	30	30	M	DFT-QPSK	Inner_1RB_Right	23.68	23.83	26.77	28.77	30	PASS
n77(3700-3980)	30	30	M	DFT-QPSK	Inner_Full	23.87	23.63	26.76	28.76	30	PASS
n77(3700-3980)	30	30	M	DFT-QPSK	Outer_Full	22.74	22.82	25.79	27.79	30	PASS
n77(3700-3980)	30	30	M	DFT-16QAM	Inner_1RB_Left	22.83	22.92	25.89	27.89	30	PASS
n77(3700-3980)	30	30	M	DFT-16QAM	Inner_1RB_Right	22.96	22.8	25.89	27.89	30	PASS
n77(3700-3980)	30	30	M	DFT-16QAM	Inner_Full	22.86	22.91	25.90	27.90	30	PASS
n77(3700-3980)	30	30	M	DFT-16QAM	Outer_Full	21.74	21.82	24.79	26.79	30	PASS
n77(3700-3980)	30	30	M	DFT-64QAM	Inner_1RB_Left	21.34	21.39	24.38	26.38	30	PASS
n77(3700-3980)	30	30	M	DFT-64QAM	Inner_1RB_Right	21.54	21.33	24.45	26.45	30	PASS
n77(3700-3980)	30	30	M	DFT-64QAM	Inner_Full	21.27	21.46	24.38	26.38	30	PASS
n77(3700-3980)	30	30	M	DFT-64QAM	Outer_Full	21.22	21.31	24.28	26.28	30	PASS
n77(3700-3980)	30	30	M	DFT-256QAM	Inner_1RB_Left	19.15	19.14	22.16	24.16	30	PASS
n77(3700-3980)	30	30	M	DFT-256QAM	Inner_1RB_Right	19.47	19.3	22.40	24.40	30	PASS
n77(3700-3980)	30	30	M	DFT-256QAM	Inner_Full	19.41	19.2	22.32	24.32	30	PASS
n77(3700-3980)	30	30	M	DFT-256QAM	Outer_Full	19.28	19.08	22.19	24.19	30	PASS
n77(3700-3980)	30	30	H	DFT-BPSK	Inner_1RB_Left	24.14	23.73	26.95	28.95	30	PASS
n77(3700-3980)	30	30	H	DFT-BPSK	Inner_1RB_Right	23.93	24.58	27.28	29.28	30	PASS
n77(3700-3980)	30	30	H	DFT-BPSK	Inner_Full	24.03	24.03	27.04	29.04	30	PASS

n77(3700-3980)	30	30	H	DFT-BPSK	Outer_Full	23.39	23.36	26.39	28.39	30	PASS
n77(3700-3980)	30	30	H	DFT-QPSK	Inner_1RB_Left	23.87	23.55	26.72	28.72	30	PASS
n77(3700-3980)	30	30	H	DFT-QPSK	Inner_1RB_Right	23.75	23.54	26.66	28.66	30	PASS
n77(3700-3980)	30	30	H	DFT-QPSK	Inner_Full	23.76	23.9	26.84	28.84	30	PASS
n77(3700-3980)	30	30	H	DFT-QPSK	Outer_Full	22.74	22.82	25.79	27.79	30	PASS
n77(3700-3980)	30	30	H	DFT-16QAM	Inner_1RB_Left	22.7	23	25.86	27.86	30	PASS
n77(3700-3980)	30	30	H	DFT-16QAM	Inner_1RB_Right	22.69	22.7	25.71	27.71	30	PASS
n77(3700-3980)	30	30	H	DFT-16QAM	Inner_Full	22.67	22.98	25.84	27.84	30	PASS
n77(3700-3980)	30	30	H	DFT-16QAM	Outer_Full	21.74	21.82	24.79	26.79	30	PASS
n77(3700-3980)	30	30	H	DFT-64QAM	Inner_1RB_Left	21.48	21.36	24.43	26.43	30	PASS
n77(3700-3980)	30	30	H	DFT-64QAM	Inner_1RB_Right	21.42	21.02	24.23	26.23	30	PASS
n77(3700-3980)	30	30	H	DFT-64QAM	Inner_Full	21.27	21.38	24.34	26.34	30	PASS
n77(3700-3980)	30	30	H	DFT-64QAM	Outer_Full	21.32	21.23	24.29	26.29	30	PASS
n77(3700-3980)	30	30	H	DFT-256QAM	Inner_1RB_Left	19.5	19.25	22.39	24.39	30	PASS
n77(3700-3980)	30	30	H	DFT-256QAM	Inner_1RB_Right	19.32	19.14	22.24	24.24	30	PASS
n77(3700-3980)	30	30	H	DFT-256QAM	Inner_Full	19.41	19.09	22.26	24.26	30	PASS
n77(3700-3980)	30	30	H	DFT-256QAM	Outer_Full	19.42	19.11	22.28	24.28	30	PASS
n77(3700-3980)	30	40	L	DFT-BPSK	Inner_1RB_Left	24.14	24.33	27.25	29.25	30	PASS
n77(3700-3980)	30	40	L	DFT-BPSK	Inner_1RB_Right	24.03	24.52	27.29	29.29	30	PASS
n77(3700-3980)	30	40	L	DFT-BPSK	Inner_Full	24.28	23.84	27.08	29.08	30	PASS
n77(3700-3980)	30	40	L	DFT-BPSK	Outer_Full	23.32	23.43	26.39	28.39	30	PASS
n77(3700-3980)	30	40	L	DFT-QPSK	Inner_1RB_Left	23.94	23.8	26.88	28.88	30	PASS