

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	26.16	28.55	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_1RB_Right	26.26	28.65	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_Full	26.17	28.56	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Outer_Full	25.55	27.94	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Left	26.17	28.56	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Right	26.13	28.52	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_Full	26.22	28.61	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Outer_Full	25.14	27.53	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Left	25.21	27.6	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Right	25.23	27.62	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_Full	25.16	27.55	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Outer_Full	24.06	26.45	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Left	23.63	26.02	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Right	23.67	26.06	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_Full	23.77	26.16	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Outer_Full	23.63	26.02	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Left	21.34	23.73	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Right	21.43	23.82	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_Full	21.5	23.89	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Outer_Full	21.51	23.9	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Left	26.33	28.72	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Right	26.23	28.62	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Outer_Full	25.61	28	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Left	26.29	28.68	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Right	26.23	28.62	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_Full	26.25	28.64	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Outer_Full	25.22	27.61	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Left	25.36	27.75	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Right	25.23	27.62	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_Full	25.19	27.58	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Outer_Full	24.36	26.75	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Left	23.73	26.12	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Right	23.77	26.16	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_Full	23.81	26.2	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Outer_Full	23.81	26.2	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Left	21.42	23.81	30	PASS

n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Right	21.47	23.86	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_Full	21.64	24.03	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Outer_Full	21.65	24.04	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Left	26.31	28.7	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Right	26.26	28.65	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Outer_Full	25.73	28.12	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Left	26.26	28.65	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Right	26.3	28.69	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_Full	26.21	28.6	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Outer_Full	25.22	27.61	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Left	25.27	27.66	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Right	25.32	27.71	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_Full	25.32	27.71	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Outer_Full	24.24	26.63	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Left	23.77	26.16	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Right	23.76	26.15	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_Full	23.83	26.22	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Outer_Full	23.78	26.17	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Left	21.35	23.74	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Right	21.3	23.69	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_Full	21.79	24.18	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Outer_Full	21.6	23.99	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Left	26.08	28.47	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Right	25.99	28.38	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_Full	26.23	28.62	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Outer_Full	25.52	27.91	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Left	26.12	28.51	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Right	26.29	28.68	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_Full	26.13	28.52	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Outer_Full	25.16	27.55	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Left	25.28	27.67	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Right	25.18	27.57	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_Full	25.07	27.46	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Outer_Full	24.1	26.49	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Left	23.58	25.97	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Right	23.52	25.91	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_Full	23.67	26.06	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Outer_Full	23.64	26.03	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Left	21.18	23.57	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Right	21.08	23.47	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_Full	21.66	24.05	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Outer_Full	21.56	23.95	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Left	26.13	28.52	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Right	26.16	28.55	30	PASS

n77(3700-3980)	30	15	DFT-BPSK	M	Inner_Full	26.29	28.68	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Outer_Full	25.66	28.05	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Left	26.11	28.5	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Right	26.14	28.53	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_Full	26.18	28.57	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Outer_Full	25.26	27.65	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Left	25.36	27.75	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Right	25.38	27.77	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_Full	25.21	27.6	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Outer_Full	24.14	26.53	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Left	23.77	26.16	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Right	23.76	26.15	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_Full	23.8	26.19	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Outer_Full	23.76	26.15	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Left	21.22	23.61	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Right	21.44	23.83	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_Full	21.8	24.19	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Outer_Full	21.66	24.05	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Left	26.24	28.63	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Right	26.19	28.58	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_Full	26.36	28.75	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Outer_Full	25.51	27.9	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Left	26.27	28.66	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Right	26.21	28.6	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_Full	26.14	28.53	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Outer_Full	25.21	27.6	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Left	25.34	27.73	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Right	25.29	27.68	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_Full	25.12	27.51	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Outer_Full	24.13	26.52	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Left	23.89	26.28	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Right	23.66	26.05	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_Full	23.78	26.17	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Outer_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Left	21.44	23.83	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Right	21.38	23.77	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_Full	21.71	24.1	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Outer_Full	21.73	24.12	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Left	26.45	28.84	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Right	26.22	28.61	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_Full	26.46	28.85	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Outer_Full	25.58	27.97	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Left	26.4	28.79	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Right	26.25	28.64	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_Full	26.39	28.78	30	PASS

n77(3700-3980)	30	20	DFT-QPSK	L	Outer_Full	25.4	27.79	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Left	25.45	27.84	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Right	25.23	27.62	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_Full	25.45	27.84	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Outer_Full	24.32	26.71	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Left	23.83	26.22	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Right	23.71	26.1	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_Full	23.78	26.17	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Outer_Full	23.74	26.13	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Left	21.57	23.96	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Right	21.24	23.63	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_Full	21.68	24.07	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Outer_Full	21.74	24.13	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Left	26.23	28.62	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Right	26.34	28.73	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_Full	26.34	28.73	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Outer_Full	25.58	27.97	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Left	26.15	28.54	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Right	26.26	28.65	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_Full	26.22	28.61	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Outer_Full	25.3	27.69	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Left	25.25	27.64	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Right	25.16	27.55	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_Full	25.16	27.55	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Outer_Full	24.15	26.54	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Left	23.67	26.06	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Right	23.7	26.09	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_Full	23.64	26.03	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Outer_Full	23.65	26.04	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Left	21.3	23.69	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Right	21.36	23.75	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_Full	21.61	24	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Outer_Full	21.64	24.03	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Left	26.41	28.8	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Right	26.31	28.7	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_Full	26.26	28.65	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Outer_Full	25.79	28.18	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Left	26.25	28.64	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Right	26.25	28.64	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_Full	26.27	28.66	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Outer_Full	25.36	27.75	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Left	25.48	27.87	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Right	25.29	27.68	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_Full	25.28	27.67	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Outer_Full	24.26	26.65	30	PASS

n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Left	23.82	26.21	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Right	23.84	26.23	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Outer_Full	23.94	26.33	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Left	21.47	23.86	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Right	21.21	23.6	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_Full	21.65	24.04	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Outer_Full	21.83	24.22	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Left	26.03	28.42	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Right	26.33	28.72	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_Full	26.09	28.48	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Outer_Full	25.57	27.96	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Left	26.51	28.9	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Right	26.21	28.6	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_Full	26.56	28.95	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Outer_Full	25.56	27.95	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Left	25.64	28.03	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Right	25.43	27.82	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_Full	25.51	27.9	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Outer_Full	24.46	26.85	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Left	23.89	26.28	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Right	23.89	26.28	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_Full	23.88	26.27	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Outer_Full	24.16	26.55	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Left	21.74	24.13	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Right	21.54	23.93	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_Full	21.75	24.14	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Outer_Full	21.92	24.31	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Left	26.34	28.73	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Right	26.34	28.73	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_Full	26.4	28.79	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Outer_Full	25.53	27.92	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Left	26.4	28.79	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Right	26.19	28.58	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_Full	26.37	28.76	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Outer_Full	25.4	27.79	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Left	25.49	27.88	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Right	25.38	27.77	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_Full	25.31	27.7	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Outer_Full	24.46	26.85	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Left	23.78	26.17	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Right	23.82	26.21	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_Full	23.86	26.25	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Outer_Full	23.84	26.23	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Left	21.45	23.84	30	PASS

n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Right	21.47	23.86	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_Full	21.88	24.27	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Outer_Full	21.79	24.18	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Left	26.26	28.65	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Right	26.02	28.41	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_Full	26.4	28.79	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Outer_Full	25.74	28.13	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Left	26.19	28.58	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Right	26.19	28.58	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_Full	26.22	28.61	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Outer_Full	25.29	27.68	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Left	25.54	27.93	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Right	25.31	27.7	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_Full	25.26	27.65	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Outer_Full	24.23	26.62	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Left	23.72	26.11	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Right	23.74	26.13	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_Full	23.77	26.16	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Outer_Full	23.86	26.25	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Left	21.62	24.01	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Right	21.2	23.59	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_Full	21.71	24.1	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Outer_Full	21.87	24.26	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Left	26.3	28.69	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Right	26.41	28.8	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Outer_Full	25.69	28.08	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Left	26.33	28.72	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Right	26.26	28.65	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_Full	26.37	28.76	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Outer_Full	25.47	27.86	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Left	25.34	27.73	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Right	25.43	27.82	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_Full	25.5	27.89	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Outer_Full	24.61	27	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Left	23.87	26.26	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Right	23.89	26.28	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_Full	23.87	26.26	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Outer_Full	23.81	26.2	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Left	21.84	24.23	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Right	21.47	23.86	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_Full	21.65	24.04	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Outer_Full	21.61	24	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Left	26.37	28.76	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Right	26.42	28.81	30	PASS

n77(3700-3980)	30	30	DFT-BPSK	M	Inner_Full	26.44	28.83	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Outer_Full	25.59	27.98	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Left	26.31	28.7	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Right	26.37	28.76	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_Full	26.35	28.74	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Outer_Full	25.37	27.76	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Left	25.39	27.78	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Right	25.54	27.93	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_Full	25.22	27.61	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Outer_Full	24.33	26.72	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Left	23.79	26.18	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Right	23.85	26.24	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Outer_Full	23.94	26.33	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Left	21.49	23.88	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Right	21.39	23.78	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_Full	21.87	24.26	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Outer_Full	21.86	24.25	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Left	26.04	28.43	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Right	26.21	28.6	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_Full	26.02	28.41	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Outer_Full	25.59	27.98	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Left	26.57	28.96	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Right	26.25	28.64	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_Full	26.53	28.92	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Outer_Full	25.39	27.78	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Left	25.56	27.95	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Right	25.24	27.63	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_Full	25.3	27.69	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Outer_Full	24.44	26.83	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Left	23.81	26.2	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Right	23.79	26.18	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_Full	23.89	26.28	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Outer_Full	23.83	26.22	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Left	21.56	23.95	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Right	21.51	23.9	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_Full	21.88	24.27	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Outer_Full	21.87	24.26	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Left	26.49	28.88	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Right	26.12	28.51	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_Full	26.21	28.6	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Outer_Full	25.69	28.08	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Left	26.32	28.71	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Right	26.15	28.54	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_Full	26.43	28.82	30	PASS

n77(3700-3980)	30	40	DFT-QPSK	L	Outer_Full	25.37	27.76	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Left	25.58	27.97	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Right	25.25	27.64	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_Full	25.52	27.91	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Outer_Full	24.38	26.77	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Left	23.82	26.21	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Right	23.73	26.12	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_Full	23.88	26.27	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Outer_Full	23.69	26.08	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Left	21.5	23.89	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Right	21.49	23.88	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_Full	21.74	24.13	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Outer_Full	21.51	23.9	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Left	26.22	28.61	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Right	26.23	28.62	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_Full	26.45	28.84	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Outer_Full	25.53	27.92	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Left	26.17	28.56	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Right	26.13	28.52	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_Full	26.35	28.74	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Outer_Full	25.35	27.74	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Left	25.45	27.84	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Right	25.34	27.73	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_Full	25.2	27.59	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Outer_Full	24.44	26.83	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Left	23.83	26.22	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Right	23.86	26.25	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_Full	23.78	26.17	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Outer_Full	23.87	26.26	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Left	21.29	23.68	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Right	21.28	23.67	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_Full	21.82	24.21	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Outer_Full	21.71	24.1	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Left	26.22	28.61	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Right	26.03	28.42	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_Full	26.43	28.82	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Outer_Full	25.75	28.14	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Left	26.19	28.58	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Right	26.01	28.4	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Outer_Full	25.45	27.84	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Left	25.44	27.83	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Right	25.16	27.55	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_Full	25.25	27.64	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Outer_Full	24.22	26.61	30	PASS

n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Left	23.82	26.21	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Right	23.54	25.93	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_Full	23.82	26.21	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Outer_Full	23.95	26.34	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Left	21.45	23.84	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Right	21.27	23.66	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_Full	21.74	24.13	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Outer_Full	21.73	24.12	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Left	26.49	28.88	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Right	26.26	28.65	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_Full	26.27	28.66	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Outer_Full	25.79	28.18	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Left	26.47	28.86	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Right	26.42	28.81	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_Full	26.51	28.9	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Outer_Full	25.49	27.88	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Left	25.31	27.7	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Right	25.43	27.82	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_Full	25.55	27.94	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Outer_Full	24.63	27.02	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Left	23.82	26.21	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Right	23.89	26.28	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_Full	23.81	26.2	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Outer_Full	23.98	26.37	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Left	21.68	24.07	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Right	21.54	23.93	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_Full	21.9	24.29	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Outer_Full	21.47	23.86	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Left	26.44	28.83	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Right	26.2	28.59	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_Full	26.08	28.47	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Outer_Full	25.67	28.06	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Left	26.3	28.69	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Right	26.15	28.54	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_Full	26.49	28.88	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Outer_Full	25.4	27.79	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Left	25.54	27.93	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Right	25.41	27.8	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_Full	25.49	27.88	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Outer_Full	24.48	26.87	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Left	23.86	26.25	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Right	23.83	26.22	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_Full	23.89	26.28	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Outer_Full	23.98	26.37	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Left	21.46	23.85	30	PASS

n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Right	21.46	23.85	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_Full	21.93	24.32	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Outer_Full	21.97	24.36	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Left	26.26	28.65	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Right	26.19	28.58	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_Full	26.08	28.47	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Outer_Full	25.6	27.99	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Left	26.52	28.91	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Right	26.11	28.5	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_Full	26.32	28.71	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Outer_Full	25.51	27.9	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Left	25.34	27.73	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Right	25.36	27.75	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_Full	25.51	27.9	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Outer_Full	24.68	27.07	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Left	23.84	26.23	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Right	23.74	26.13	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_Full	23.84	26.23	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Outer_Full	23.84	26.23	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Left	21.75	24.14	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Right	21.17	23.56	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_Full	21.67	24.06	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Outer_Full	21.94	24.33	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Left	26.44	28.83	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Right	26.03	28.42	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_Full	26.34	28.73	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Outer_Full	25.66	28.05	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Left	26.51	28.9	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Right	26.01	28.4	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_Full	26.31	28.7	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Outer_Full	25.35	27.74	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Left	25.47	27.86	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Right	25.15	27.54	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_Full	25.33	27.72	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Outer_Full	24.26	26.65	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Left	23.83	26.22	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Right	23.56	25.95	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Outer_Full	23.82	26.21	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Left	21.59	23.98	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Right	21.32	23.71	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_Full	21.77	24.16	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Outer_Full	21.82	24.21	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Left	26.23	28.62	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Right	25.97	28.36	30	PASS

n77(3700-3980)	30	60	DFT-BPSK	M	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Outer_Full	25.51	27.9	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Left	26.18	28.57	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Right	26.07	28.46	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_Full	26.4	28.79	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Outer_Full	25.32	27.71	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Left	25.35	27.74	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Right	25.11	27.5	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_Full	25.08	27.47	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Outer_Full	24.26	26.65	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Left	23.78	26.17	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Right	23.53	25.92	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_Full	23.71	26.1	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Outer_Full	23.62	26.01	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Left	21.17	23.56	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Right	21.04	23.43	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_Full	21.74	24.13	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Outer_Full	21.63	24.02	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Left	26.26	28.65	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Right	26	28.39	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_Full	26.38	28.77	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Outer_Full	25.73	28.12	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Left	26.21	28.6	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Right	26.02	28.41	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_Full	26.25	28.64	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Outer_Full	25.26	27.65	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Left	25.26	27.65	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Right	25.06	27.45	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_Full	25.21	27.6	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Outer_Full	24.16	26.55	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Left	23.79	26.18	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Right	23.51	25.9	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_Full	23.72	26.11	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Outer_Full	23.62	26.01	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Left	21.36	23.75	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Right	21.15	23.54	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_Full	21.68	24.07	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Outer_Full	21.7	24.09	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Left	26.4	28.79	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Right	26.1	28.49	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_Full	26.29	28.68	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Outer_Full	25.61	28	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Left	26.38	28.77	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Right	26.14	28.53	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_Full	26.33	28.72	30	PASS

n77(3700-3980)	30	70	DFT-QPSK	L	Outer_Full	25.35	27.74	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Left	25.59	27.98	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Right	25.31	27.7	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_Full	25.22	27.61	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Outer_Full	24.43	26.82	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Left	23.89	26.28	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Right	23.74	26.13	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Outer_Full	23.86	26.25	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Left	21.46	23.85	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Right	21.16	23.55	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_Full	21.76	24.15	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Outer_Full	21.54	23.93	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Left	26.15	28.54	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Right	26.17	28.56	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_Full	26.36	28.75	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Outer_Full	25.52	27.91	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Left	26.08	28.47	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Right	26.13	28.52	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_Full	26.37	28.76	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Outer_Full	25.31	27.7	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Left	25.26	27.65	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Right	25.01	27.4	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_Full	25.33	27.72	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Outer_Full	24.18	26.57	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Left	23.86	26.25	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Right	23.46	25.85	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_Full	23.85	26.24	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Outer_Full	23.79	26.18	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Left	21.28	23.67	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Right	21.05	23.44	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_Full	21.76	24.15	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Outer_Full	21.73	24.12	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Left	26	28.39	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Right	25.91	28.3	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_Full	26.43	28.82	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Outer_Full	25.68	28.07	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Left	26.18	28.57	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Right	26.03	28.42	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_Full	26.12	28.51	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Outer_Full	25.01	27.4	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Left	25.14	27.53	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Right	25.23	27.62	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_Full	25.16	27.55	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Outer_Full	24.2	26.59	30	PASS

n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Left	23.43	25.82	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Right	23.23	25.62	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_Full	23.63	26.02	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Outer_Full	23.59	25.98	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Left	21.15	23.54	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Right	20.89	23.28	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_Full	21.76	24.15	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Outer_Full	21.52	23.91	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Left	26.41	28.8	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Right	26.02	28.41	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_Full	26.31	28.7	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Outer_Full	25.7	28.09	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Left	26.26	28.65	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Right	26.2	28.59	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_Full	26.29	28.68	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Outer_Full	25.29	27.68	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Left	25.45	27.84	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Right	25.05	27.44	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_Full	25.2	27.59	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Outer_Full	24.39	26.78	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Left	23.87	26.26	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Right	23.47	25.86	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_Full	23.81	26.2	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Outer_Full	23.71	26.1	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Left	21.6	23.99	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Right	21.03	23.42	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_Full	21.96	24.35	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Outer_Full	21.86	24.25	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Left	26.07	28.46	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Right	26.08	28.47	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_Full	26.31	28.7	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Outer_Full	25.65	28.04	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Left	26.04	28.43	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Right	26.25	28.64	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_Full	26.25	28.64	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Outer_Full	25.14	27.53	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Left	25.13	27.52	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Right	25.21	27.6	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_Full	25.2	27.59	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Outer_Full	24.15	26.54	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Left	23.65	26.04	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Right	23.31	25.7	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_Full	23.74	26.13	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Outer_Full	23.64	26.03	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Left	21.26	23.65	30	PASS

n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Right	20.8	23.19	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_Full	21.89	24.28	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Outer_Full	21.72	24.11	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Left	25.94	28.33	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Right	26.05	28.44	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_Full	26.24	28.63	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Outer_Full	25.48	27.87	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Left	26.12	28.51	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Right	26.43	28.82	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_Full	26.25	28.64	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Outer_Full	25.12	27.51	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Left	25.11	27.5	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Right	25.27	27.66	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_Full	25.17	27.56	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Outer_Full	24.12	26.51	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Left	23.48	25.87	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Right	23.29	25.68	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_Full	23.62	26.01	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Outer_Full	23.56	25.95	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Left	21.1	23.49	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Right	21.58	23.97	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_Full	21.66	24.05	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Outer_Full	21.43	23.82	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Left	26.22	28.61	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Right	26.08	28.47	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_Full	26.15	28.54	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Outer_Full	25.52	27.91	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Left	26.09	28.48	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Right	26.05	28.44	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_Full	26.1	28.49	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Outer_Full	25.02	27.41	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Left	25.31	27.7	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Right	25.23	27.62	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_Full	25.09	27.48	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Outer_Full	24.02	26.41	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Left	23.78	26.17	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Right	23.5	25.89	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_Full	23.72	26.11	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Outer_Full	23.47	25.86	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Left	21.69	24.08	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Right	20.9	23.29	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_Full	21.76	24.15	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Outer_Full	21.53	23.92	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Left	26.19	28.58	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Right	26.03	28.42	30	PASS

n77(3700-3980)	30	90	DFT-BPSK	M	Inner_Full	26.22	28.61	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Outer_Full	25.53	27.92	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Left	26.19	28.58	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Right	26.35	28.74	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_Full	26.07	28.46	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Outer_Full	25.24	27.63	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Left	25.16	27.55	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Right	25.21	27.6	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_Full	25.14	27.53	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Outer_Full	24.07	26.46	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Left	23.58	25.97	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Right	23.2	25.59	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_Full	23.7	26.09	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Outer_Full	23.57	25.96	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Left	21.28	23.67	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Right	21.69	24.08	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_Full	21.6	23.99	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Outer_Full	21.58	23.97	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Left	25.99	28.38	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Right	25.91	28.3	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_Full	26.09	28.48	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Outer_Full	25.38	27.77	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Left	26.1	28.49	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Right	26.36	28.75	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_Full	26.06	28.45	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Outer_Full	25.32	27.71	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Left	25.1	27.49	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Right	25.13	27.52	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_Full	25.18	27.57	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Outer_Full	24.17	26.56	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Left	23.51	25.9	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Right	23.5	25.89	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_Full	23.58	25.97	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Outer_Full	23.5	25.89	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Left	21.26	23.65	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Right	21.71	24.1	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_Full	21.32	23.71	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Outer_Full	21.37	23.76	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Left	26.12	28.51	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Right	25.9	28.29	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_Full	26.2	28.59	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Outer_Full	25.52	27.91	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Left	26.17	28.56	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Right	26.18	28.57	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_Full	26.29	28.68	30	PASS

n77(3700-3980)	30	100	DFT-QPSK	L	Outer_Full	25.41	27.8	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Left	25.3	27.69	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Right	25.1	27.49	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_Full	25.18	27.57	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Outer_Full	24.09	26.48	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Left	23.85	26.24	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Right	23.64	26.03	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_Full	23.47	25.86	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Outer_Full	23.5	25.89	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Left	21.39	23.78	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Right	21.34	23.73	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_Full	21.7	24.09	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Outer_Full	21.41	23.8	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Left	26.03	28.42	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Right	25.92	28.31	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_Full	26.05	28.44	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Outer_Full	25.48	27.87	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Left	26.05	28.44	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Right	26.21	28.6	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_Full	26.06	28.45	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Outer_Full	25.39	27.78	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Left	25.14	27.53	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Right	25.11	27.5	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_Full	25.11	27.5	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Outer_Full	24.32	26.71	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Left	23.53	25.92	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Right	23.6	25.99	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_Full	23.63	26.02	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Outer_Full	23.52	25.91	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Left	21.08	23.47	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Right	21.38	23.77	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_Full	21.7	24.09	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Outer_Full	21.36	23.75	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Left	25.93	28.32	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Right	25.95	28.34	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_Full	26.17	28.56	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Outer_Full	25.3	27.69	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Left	26.2	28.59	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Right	26.3	28.69	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_Full	26.19	28.58	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Outer_Full	25.41	27.8	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Left	25.08	27.47	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Right	25.14	27.53	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_Full	25.07	27.46	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Outer_Full	24.15	26.54	30	PASS

n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Left	23.5	25.89	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Right	23.64	26.03	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_Full	23.61	26	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Outer_Full	23.34	25.73	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Left	21.32	23.71	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Right	21.41	23.8	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_Full	21.44	23.83	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Outer_Full	21.38	23.77	30	PASS

Effective (Isotropic) Radiated Power Output Data for MIMO

Maximum Conducted Power Test Result

Band	Class	SCS	Bandwidth	Channel	Modulation	RBCConf	Ant1 (dBm)	Ant8 (dBm)	Total (dBm)
n77(3700-3980)	PC1.5	30	10	L	DFT-BPSK	Inner_1RB_Left	26.2	25.69	28.96
n77(3700-3980)	PC1.5	30	10	L	DFT-BPSK	Inner_1RB_Right	26.03	25.74	28.90
n77(3700-3980)	PC1.5	30	10	L	DFT-BPSK	Inner_Full	26.18	25.66	28.94
n77(3700-3980)	PC1.5	30	10	L	DFT-BPSK	Outer_Full	24.83	24.44	27.65
n77(3700-3980)	PC1.5	30	10	L	DFT-QPSK	Inner_1RB_Left	26.13	25.72	28.94
n77(3700-3980)	PC1.5	30	10	L	DFT-QPSK	Inner_1RB_Right	26.01	25.7	28.87
n77(3700-3980)	PC1.5	30	10	L	DFT-QPSK	Inner_Full	26.05	25.61	28.85
n77(3700-3980)	PC1.5	30	10	L	DFT-QPSK	Outer_Full	24.3	23.86	27.10
n77(3700-3980)	PC1.5	30	10	L	DFT-16QAM	Inner_1RB_Left	25.16	24.75	27.97
n77(3700-3980)	PC1.5	30	10	L	DFT-16QAM	Inner_1RB_Right	24.97	24.59	27.79
n77(3700-3980)	PC1.5	30	10	L	DFT-16QAM	Inner_Full	24.95	24.55	27.76
n77(3700-3980)	PC1.5	30	10	L	DFT-16QAM	Outer_Full	23.36	22.92	26.16
n77(3700-3980)	PC1.5	30	10	L	DFT-64QAM	Inner_1RB_Left	23.36	23.03	26.21
n77(3700-3980)	PC1.5	30	10	L	DFT-64QAM	Inner_1RB_Right	23.34	22.95	26.16
n77(3700-3980)	PC1.5	30	10	L	DFT-64QAM	Inner_Full	23.49	22.99	26.26
n77(3700-3980)	PC1.5	30	10	L	DFT-64QAM	Outer_Full	22.89	22.44	25.68
n77(3700-3980)	PC1.5	30	10	L	DFT-256QAM	Inner_1RB_Left	20.85	20.41	23.65
n77(3700-3980)	PC1.5	30	10	L	DFT-256QAM	Inner_1RB_Right	20.89	20.56	23.74
n77(3700-3980)	PC1.5	30	10	L	DFT-256QAM	Inner_Full	20.88	20.47	23.69
n77(3700-3980)	PC1.5	30	10	L	DFT-256QAM	Outer_Full	20.89	20.5	23.71
n77(3700-3980)	PC1.5	30	10	M	DFT-BPSK	Inner_1RB_Left	26.21	25.52	28.89
n77(3700-3980)	PC1.5	30	10	M	DFT-BPSK	Inner_1RB_Right	26.17	25.4	28.81
n77(3700-3980)	PC1.5	30	10	M	DFT-BPSK	Inner_Full	26.22	25.46	28.87
n77(3700-3980)	PC1.5	30	10	M	DFT-BPSK	Outer_Full	24.94	24.22	27.61
n77(3700-3980)	PC1.5	30	10	M	DFT-QPSK	Inner_1RB_Left	26.13	25.46	28.82
n77(3700-3980)	PC1.5	30	10	M	DFT-QPSK	Inner_1RB_Right	26.15	25.3	28.76
n77(3700-3980)	PC1.5	30	10	M	DFT-QPSK	Inner_Full	26.13	25.3	28.75
n77(3700-3980)	PC1.5	30	10	M	DFT-QPSK	Outer_Full	24.41	23.58	27.03
n77(3700-3980)	PC1.5	30	10	M	DFT-16QAM	Inner_1RB_Left	25.31	24.61	27.98
n77(3700-3980)	PC1.5	30	10	M	DFT-16QAM	Inner_1RB_Right	25.2	24.32	27.79
n77(3700-3980)	PC1.5	30	10	M	DFT-16QAM	Inner_Full	25.03	24.22	27.65
n77(3700-3980)	PC1.5	30	10	M	DFT-16QAM	Outer_Full	23.43	22.64	26.06
n77(3700-3980)	PC1.5	30	10	M	DFT-64QAM	Inner_1RB_Left	23.5	22.69	26.12
n77(3700-3980)	PC1.5	30	10	M	DFT-64QAM	Inner_1RB_Right	23.42	22.65	26.06
n77(3700-3980)	PC1.5	30	10	M	DFT-64QAM	Inner_Full	23.53	22.71	26.15
n77(3700-3980)	PC1.5	30	10	M	DFT-64QAM	Outer_Full	22.93	22.2	25.59
n77(3700-3980)	PC1.5	30	10	M	DFT-256QAM	Inner_1RB_Left	21.04	20.4	23.74
n77(3700-3980)	PC1.5	30	10	M	DFT-256QAM	Inner_1RB_Right	20.97	20.05	23.54
n77(3700-3980)	PC1.5	30	10	M	DFT-256QAM	Inner_Full	21.07	20.17	23.65

n77(3700-3980)	PC1.5	30	10	M	DFT-256QAM	Outer_Full	21	20.18	23.62
n77(3700-3980)	PC1.5	30	10	H	DFT-BPSK	Inner_1RB_Left	26.31	25.95	29.14
n77(3700-3980)	PC1.5	30	10	H	DFT-BPSK	Inner_1RB_Right	26.37	25.84	29.12
n77(3700-3980)	PC1.5	30	10	H	DFT-BPSK	Inner_Full	26.31	25.91	29.12
n77(3700-3980)	PC1.5	30	10	H	DFT-BPSK	Outer_Full	24.87	24.3	27.60
n77(3700-3980)	PC1.5	30	10	H	DFT-QPSK	Inner_1RB_Left	26.32	25.98	29.16
n77(3700-3980)	PC1.5	30	10	H	DFT-QPSK	Inner_1RB_Right	26.25	25.85	29.06
n77(3700-3980)	PC1.5	30	10	H	DFT-QPSK	Inner_Full	26.28	25.88	29.09
n77(3700-3980)	PC1.5	30	10	H	DFT-QPSK	Outer_Full	24.23	23.79	27.03
n77(3700-3980)	PC1.5	30	10	H	DFT-16QAM	Inner_1RB_Left	25.27	24.93	28.11
n77(3700-3980)	PC1.5	30	10	H	DFT-16QAM	Inner_1RB_Right	25.25	24.81	28.05
n77(3700-3980)	PC1.5	30	10	H	DFT-16QAM	Inner_Full	25.11	24.76	27.95
n77(3700-3980)	PC1.5	30	10	H	DFT-16QAM	Outer_Full	23.31	22.86	26.10
n77(3700-3980)	PC1.5	30	10	H	DFT-64QAM	Inner_1RB_Left	23.43	22.86	26.16
n77(3700-3980)	PC1.5	30	10	H	DFT-64QAM	Inner_1RB_Right	23.39	22.85	26.14
n77(3700-3980)	PC1.5	30	10	H	DFT-64QAM	Inner_Full	23.35	22.92	26.15
n77(3700-3980)	PC1.5	30	10	H	DFT-64QAM	Outer_Full	22.83	22.4	25.63
n77(3700-3980)	PC1.5	30	10	H	DFT-256QAM	Inner_1RB_Left	20.9	20.42	23.68
n77(3700-3980)	PC1.5	30	10	H	DFT-256QAM	Inner_1RB_Right	20.9	20.42	23.68
n77(3700-3980)	PC1.5	30	10	H	DFT-256QAM	Inner_Full	20.86	20.4	23.65
n77(3700-3980)	PC1.5	30	10	H	DFT-256QAM	Outer_Full	20.94	20.36	23.67
n77(3700-3980)	PC1.5	30	15	L	DFT-BPSK	Inner_1RB_Left	26.04	25.34	28.71
n77(3700-3980)	PC1.5	30	15	L	DFT-BPSK	Inner_1RB_Right	25.88	25.39	28.65
n77(3700-3980)	PC1.5	30	15	L	DFT-BPSK	Inner_Full	26.05	25.5	28.79
n77(3700-3980)	PC1.5	30	15	L	DFT-BPSK	Outer_Full	24.81	24.25	27.55
n77(3700-3980)	PC1.5	30	15	L	DFT-QPSK	Inner_1RB_Left	26.09	25.31	28.73
n77(3700-3980)	PC1.5	30	15	L	DFT-QPSK	Inner_1RB_Right	25.85	25.36	28.62
n77(3700-3980)	PC1.5	30	15	L	DFT-QPSK	Inner_Full	26.01	25.43	28.74
n77(3700-3980)	PC1.5	30	15	L	DFT-QPSK	Outer_Full	24.36	23.74	27.07
n77(3700-3980)	PC1.5	30	15	L	DFT-16QAM	Inner_1RB_Left	25.2	24.37	27.82
n77(3700-3980)	PC1.5	30	15	L	DFT-16QAM	Inner_1RB_Right	24.96	24.49	27.74
n77(3700-3980)	PC1.5	30	15	L	DFT-16QAM	Inner_Full	25.04	24.32	27.71
n77(3700-3980)	PC1.5	30	15	L	DFT-16QAM	Outer_Full	23.34	22.64	26.01
n77(3700-3980)	PC1.5	30	15	L	DFT-64QAM	Inner_1RB_Left	23.69	22.85	26.30
n77(3700-3980)	PC1.5	30	15	L	DFT-64QAM	Inner_1RB_Right	23.25	22.64	25.97
n77(3700-3980)	PC1.5	30	15	L	DFT-64QAM	Inner_Full	23.34	22.68	26.03
n77(3700-3980)	PC1.5	30	15	L	DFT-64QAM	Outer_Full	22.89	22.09	25.52
n77(3700-3980)	PC1.5	30	15	L	DFT-256QAM	Inner_1RB_Left	21.02	20.2	23.64
n77(3700-3980)	PC1.5	30	15	L	DFT-256QAM	Inner_1RB_Right	20.93	20.17	23.58
n77(3700-3980)	PC1.5	30	15	L	DFT-256QAM	Inner_Full	20.96	20.28	23.64
n77(3700-3980)	PC1.5	30	15	L	DFT-256QAM	Outer_Full	20.9	20.21	23.58
n77(3700-3980)	PC1.5	30	15	M	DFT-BPSK	Inner_1RB_Left	26.16	25.29	28.76
n77(3700-3980)	PC1.5	30	15	M	DFT-BPSK	Inner_1RB_Right	26.08	25.04	28.60
n77(3700-3980)	PC1.5	30	15	M	DFT-BPSK	Inner_Full	26.16	25.19	28.71
n77(3700-3980)	PC1.5	30	15	M	DFT-BPSK	Outer_Full	25.01	23.98	27.54

n77(3700-3980)	PC1.5	30	15	M	DFT-QPSK	Inner_1RB_Left	26.09	25.23	28.69
n77(3700-3980)	PC1.5	30	15	M	DFT-QPSK	Inner_1RB_Right	26.05	25	28.57
n77(3700-3980)	PC1.5	30	15	M	DFT-QPSK	Inner_Full	26.09	25.09	28.63
n77(3700-3980)	PC1.5	30	15	M	DFT-QPSK	Outer_Full	24.2	23.22	26.75
n77(3700-3980)	PC1.5	30	15	M	DFT-16QAM	Inner_1RB_Left	25.32	24.45	27.92
n77(3700-3980)	PC1.5	30	15	M	DFT-16QAM	Inner_1RB_Right	25.18	24.26	27.75
n77(3700-3980)	PC1.5	30	15	M	DFT-16QAM	Inner_Full	25.09	24.11	27.64
n77(3700-3980)	PC1.5	30	15	M	DFT-16QAM	Outer_Full	23.54	22.48	26.05
n77(3700-3980)	PC1.5	30	15	M	DFT-64QAM	Inner_1RB_Left	23.42	22.42	25.96
n77(3700-3980)	PC1.5	30	15	M	DFT-64QAM	Inner_1RB_Right	23.41	22.38	25.94
n77(3700-3980)	PC1.5	30	15	M	DFT-64QAM	Inner_Full	23.48	22.49	26.02
n77(3700-3980)	PC1.5	30	15	M	DFT-64QAM	Outer_Full	23.01	21.94	25.52
n77(3700-3980)	PC1.5	30	15	M	DFT-256QAM	Inner_1RB_Left	20.95	20.05	23.53
n77(3700-3980)	PC1.5	30	15	M	DFT-256QAM	Inner_1RB_Right	20.98	19.98	23.52
n77(3700-3980)	PC1.5	30	15	M	DFT-256QAM	Inner_Full	21.16	20.09	23.67
n77(3700-3980)	PC1.5	30	15	M	DFT-256QAM	Outer_Full	21.01	20.05	23.57
n77(3700-3980)	PC1.5	30	15	H	DFT-BPSK	Inner_1RB_Left	26.3	25.64	28.99
n77(3700-3980)	PC1.5	30	15	H	DFT-BPSK	Inner_1RB_Right	26.18	25.45	28.84
n77(3700-3980)	PC1.5	30	15	H	DFT-BPSK	Inner_Full	26.41	25.63	29.05
n77(3700-3980)	PC1.5	30	15	H	DFT-BPSK	Outer_Full	25.11	24.08	27.64
n77(3700-3980)	PC1.5	30	15	H	DFT-QPSK	Inner_1RB_Left	26.34	25.6	29.00
n77(3700-3980)	PC1.5	30	15	H	DFT-QPSK	Inner_1RB_Right	26.12	25.3	28.74
n77(3700-3980)	PC1.5	30	15	H	DFT-QPSK	Inner_Full	26.24	25.54	28.91
n77(3700-3980)	PC1.5	30	15	H	DFT-QPSK	Outer_Full	24.35	23.45	26.93
n77(3700-3980)	PC1.5	30	15	H	DFT-16QAM	Inner_1RB_Left	25.34	24.64	28.01
n77(3700-3980)	PC1.5	30	15	H	DFT-16QAM	Inner_1RB_Right	25.26	24.4	27.86
n77(3700-3980)	PC1.5	30	15	H	DFT-16QAM	Inner_Full	25.29	24.6	27.97
n77(3700-3980)	PC1.5	30	15	H	DFT-16QAM	Outer_Full	23.31	22.6	25.98
n77(3700-3980)	PC1.5	30	15	H	DFT-64QAM	Inner_1RB_Left	23.38	22.6	26.02
n77(3700-3980)	PC1.5	30	15	H	DFT-64QAM	Inner_1RB_Right	23.42	22.62	26.05
n77(3700-3980)	PC1.5	30	15	H	DFT-64QAM	Inner_Full	23.36	22.62	26.02
n77(3700-3980)	PC1.5	30	15	H	DFT-64QAM	Outer_Full	22.87	22.07	25.50
n77(3700-3980)	PC1.5	30	15	H	DFT-256QAM	Inner_1RB_Left	20.97	20.13	23.58
n77(3700-3980)	PC1.5	30	15	H	DFT-256QAM	Inner_1RB_Right	20.76	19.98	23.40
n77(3700-3980)	PC1.5	30	15	H	DFT-256QAM	Inner_Full	20.89	20.17	23.56
n77(3700-3980)	PC1.5	30	15	H	DFT-256QAM	Outer_Full	20.86	20.11	23.51
n77(3700-3980)	PC1.5	30	20	L	DFT-BPSK	Inner_1RB_Left	26.13	25.66	28.91
n77(3700-3980)	PC1.5	30	20	L	DFT-BPSK	Inner_1RB_Right	25.98	25.66	28.83
n77(3700-3980)	PC1.5	30	20	L	DFT-BPSK	Inner_Full	26.06	25.67	28.88
n77(3700-3980)	PC1.5	30	20	L	DFT-BPSK	Outer_Full	24.89	24.54	27.73
n77(3700-3980)	PC1.5	30	20	L	DFT-QPSK	Inner_1RB_Left	26.12	25.63	28.89
n77(3700-3980)	PC1.5	30	20	L	DFT-QPSK	Inner_1RB_Right	25.96	25.55	28.77
n77(3700-3980)	PC1.5	30	20	L	DFT-QPSK	Inner_Full	25.91	25.67	28.80
n77(3700-3980)	PC1.5	30	20	L	DFT-QPSK	Outer_Full	24.43	23.99	27.23
n77(3700-3980)	PC1.5	30	20	L	DFT-16QAM	Inner_1RB_Left	25.22	24.79	28.02

n77(3700-3980)	PC1.5	30	20	L	DFT-16QAM	Inner_1RB_Right	24.98	24.49	27.75
n77(3700-3980)	PC1.5	30	20	L	DFT-16QAM	Inner_Full	25.06	24.61	27.85
n77(3700-3980)	PC1.5	30	20	L	DFT-16QAM	Outer_Full	23.35	22.9	26.14
n77(3700-3980)	PC1.5	30	20	L	DFT-64QAM	Inner_1RB_Left	23.47	23.09	26.29
n77(3700-3980)	PC1.5	30	20	L	DFT-64QAM	Inner_1RB_Right	23.37	23.02	26.21
n77(3700-3980)	PC1.5	30	20	L	DFT-64QAM	Inner_Full	23.31	22.92	26.13
n77(3700-3980)	PC1.5	30	20	L	DFT-64QAM	Outer_Full	22.86	22.43	25.66
n77(3700-3980)	PC1.5	30	20	L	DFT-256QAM	Inner_1RB_Left	20.93	20.41	23.69
n77(3700-3980)	PC1.5	30	20	L	DFT-256QAM	Inner_1RB_Right	20.61	20.33	23.48
n77(3700-3980)	PC1.5	30	20	L	DFT-256QAM	Inner_Full	20.76	20.43	23.61
n77(3700-3980)	PC1.5	30	20	L	DFT-256QAM	Outer_Full	20.76	20.5	23.64
n77(3700-3980)	PC1.5	30	20	M	DFT-BPSK	Inner_1RB_Left	26.11	25.49	28.82
n77(3700-3980)	PC1.5	30	20	M	DFT-BPSK	Inner_1RB_Right	26.06	25.31	28.71
n77(3700-3980)	PC1.5	30	20	M	DFT-BPSK	Inner_Full	26.25	25.44	28.87
n77(3700-3980)	PC1.5	30	20	M	DFT-BPSK	Outer_Full	25.03	24.25	27.67
n77(3700-3980)	PC1.5	30	20	M	DFT-QPSK	Inner_1RB_Left	26.08	25.47	28.80
n77(3700-3980)	PC1.5	30	20	M	DFT-QPSK	Inner_1RB_Right	26.08	25.26	28.70
n77(3700-3980)	PC1.5	30	20	M	DFT-QPSK	Inner_Full	26.15	25.45	28.82
n77(3700-3980)	PC1.5	30	20	M	DFT-QPSK	Outer_Full	24.47	23.69	27.11
n77(3700-3980)	PC1.5	30	20	M	DFT-16QAM	Inner_1RB_Left	25.06	24.45	27.78
n77(3700-3980)	PC1.5	30	20	M	DFT-16QAM	Inner_1RB_Right	24.97	24.33	27.67
n77(3700-3980)	PC1.5	30	20	M	DFT-16QAM	Inner_Full	25.07	24.26	27.69
n77(3700-3980)	PC1.5	30	20	M	DFT-16QAM	Outer_Full	23.47	22.71	26.12
n77(3700-3980)	PC1.5	30	20	M	DFT-64QAM	Inner_1RB_Left	23.33	22.81	26.09
n77(3700-3980)	PC1.5	30	20	M	DFT-64QAM	Inner_1RB_Right	23.35	22.47	25.94
n77(3700-3980)	PC1.5	30	20	M	DFT-64QAM	Inner_Full	23.33	22.61	26.00
n77(3700-3980)	PC1.5	30	20	M	DFT-64QAM	Outer_Full	22.93	22.27	25.62
n77(3700-3980)	PC1.5	30	20	M	DFT-256QAM	Inner_1RB_Left	20.92	20.2	23.59
n77(3700-3980)	PC1.5	30	20	M	DFT-256QAM	Inner_1RB_Right	20.81	19.99	23.43
n77(3700-3980)	PC1.5	30	20	M	DFT-256QAM	Inner_Full	20.98	20.21	23.62
n77(3700-3980)	PC1.5	30	20	M	DFT-256QAM	Outer_Full	20.88	20.35	23.63
n77(3700-3980)	PC1.5	30	20	H	DFT-BPSK	Inner_1RB_Left	26.38	25.73	29.08
n77(3700-3980)	PC1.5	30	20	H	DFT-BPSK	Inner_1RB_Right	26.2	25.61	28.93
n77(3700-3980)	PC1.5	30	20	H	DFT-BPSK	Inner_Full	26.37	25.84	29.12
n77(3700-3980)	PC1.5	30	20	H	DFT-BPSK	Outer_Full	24.88	24.35	27.63
n77(3700-3980)	PC1.5	30	20	H	DFT-QPSK	Inner_1RB_Left	26.33	25.71	29.04
n77(3700-3980)	PC1.5	30	20	H	DFT-QPSK	Inner_1RB_Right	26.18	25.61	28.91
n77(3700-3980)	PC1.5	30	20	H	DFT-QPSK	Inner_Full	26.27	25.75	29.03
n77(3700-3980)	PC1.5	30	20	H	DFT-QPSK	Outer_Full	24.33	23.78	27.07
n77(3700-3980)	PC1.5	30	20	H	DFT-16QAM	Inner_1RB_Left	25.36	24.73	28.07
n77(3700-3980)	PC1.5	30	20	H	DFT-16QAM	Inner_1RB_Right	25.18	24.61	27.91
n77(3700-3980)	PC1.5	30	20	H	DFT-16QAM	Inner_Full	25.26	24.66	27.98
n77(3700-3980)	PC1.5	30	20	H	DFT-16QAM	Outer_Full	23.31	22.58	25.97
n77(3700-3980)	PC1.5	30	20	H	DFT-64QAM	Inner_1RB_Left	23.28	22.66	25.99
n77(3700-3980)	PC1.5	30	20	H	DFT-64QAM	Inner_1RB_Right	23.13	22.43	25.80

n77(3700-3980)	PC1.5	30	20	H	DFT-64QAM	Inner_Full	23.34	22.63	26.01
n77(3700-3980)	PC1.5	30	20	H	DFT-64QAM	Outer_Full	22.83	22.13	25.50
n77(3700-3980)	PC1.5	30	20	H	DFT-256QAM	Inner_1RB_Left	20.94	20.27	23.63
n77(3700-3980)	PC1.5	30	20	H	DFT-256QAM	Inner_1RB_Right	20.76	20.23	23.51
n77(3700-3980)	PC1.5	30	20	H	DFT-256QAM	Inner_Full	20.74	20.14	23.46
n77(3700-3980)	PC1.5	30	20	H	DFT-256QAM	Outer_Full	20.83	20.2	23.54
n77(3700-3980)	PC1.5	30	25	L	DFT-BPSK	Inner_1RB_Left	26.32	25.45	28.92
n77(3700-3980)	PC1.5	30	25	L	DFT-BPSK	Inner_1RB_Right	25.98	25.27	28.65
n77(3700-3980)	PC1.5	30	25	L	DFT-BPSK	Inner_Full	26.22	25.62	28.94
n77(3700-3980)	PC1.5	30	25	L	DFT-BPSK	Outer_Full	24.99	24.32	27.68
n77(3700-3980)	PC1.5	30	25	L	DFT-QPSK	Inner_1RB_Left	26.23	25.48	28.88
n77(3700-3980)	PC1.5	30	25	L	DFT-QPSK	Inner_1RB_Right	25.99	25.25	28.65
n77(3700-3980)	PC1.5	30	25	L	DFT-QPSK	Inner_Full	26.22	25.42	28.85
n77(3700-3980)	PC1.5	30	25	L	DFT-QPSK	Outer_Full	24.45	23.75	27.12
n77(3700-3980)	PC1.5	30	25	L	DFT-16QAM	Inner_1RB_Left	25.47	24.52	28.03
n77(3700-3980)	PC1.5	30	25	L	DFT-16QAM	Inner_1RB_Right	25.02	24.43	27.75
n77(3700-3980)	PC1.5	30	25	L	DFT-16QAM	Inner_Full	25.2	24.5	27.87
n77(3700-3980)	PC1.5	30	25	L	DFT-16QAM	Outer_Full	23.55	22.81	26.21
n77(3700-3980)	PC1.5	30	25	L	DFT-64QAM	Inner_1RB_Left	23.56	22.84	26.23
n77(3700-3980)	PC1.5	30	25	L	DFT-64QAM	Inner_1RB_Right	23.4	22.65	26.05
n77(3700-3980)	PC1.5	30	25	L	DFT-64QAM	Inner_Full	23.57	22.89	26.25
n77(3700-3980)	PC1.5	30	25	L	DFT-64QAM	Outer_Full	23.06	22.41	25.76
n77(3700-3980)	PC1.5	30	25	L	DFT-256QAM	Inner_1RB_Left	21.06	20.24	23.68
n77(3700-3980)	PC1.5	30	25	L	DFT-256QAM	Inner_1RB_Right	20.64	19.99	23.34
n77(3700-3980)	PC1.5	30	25	L	DFT-256QAM	Inner_Full	21.16	20.46	23.83
n77(3700-3980)	PC1.5	30	25	L	DFT-256QAM	Outer_Full	21.01	20.14	23.61
n77(3700-3980)	PC1.5	30	25	M	DFT-BPSK	Inner_1RB_Left	26.15	25.44	28.82
n77(3700-3980)	PC1.5	30	25	M	DFT-BPSK	Inner_1RB_Right	26.1	25.07	28.63
n77(3700-3980)	PC1.5	30	25	M	DFT-BPSK	Inner_Full	26.41	25.45	28.97
n77(3700-3980)	PC1.5	30	25	M	DFT-BPSK	Outer_Full	25.11	24.14	27.66
n77(3700-3980)	PC1.5	30	25	M	DFT-QPSK	Inner_1RB_Left	26.27	25.41	28.87
n77(3700-3980)	PC1.5	30	25	M	DFT-QPSK	Inner_1RB_Right	26.11	25.06	28.63
n77(3700-3980)	PC1.5	30	25	M	DFT-QPSK	Inner_Full	26.39	25.33	28.90
n77(3700-3980)	PC1.5	30	25	M	DFT-QPSK	Outer_Full	24.64	23.6	27.16
n77(3700-3980)	PC1.5	30	25	M	DFT-16QAM	Inner_1RB_Left	25.27	24.62	27.97
n77(3700-3980)	PC1.5	30	25	M	DFT-16QAM	Inner_1RB_Right	25.15	24.11	27.67
n77(3700-3980)	PC1.5	30	25	M	DFT-16QAM	Inner_Full	25.4	24.22	27.86
n77(3700-3980)	PC1.5	30	25	M	DFT-16QAM	Outer_Full	23.71	22.65	26.22
n77(3700-3980)	PC1.5	30	25	M	DFT-64QAM	Inner_1RB_Left	23.55	22.72	26.17
n77(3700-3980)	PC1.5	30	25	M	DFT-64QAM	Inner_1RB_Right	23.74	22.67	26.25
n77(3700-3980)	PC1.5	30	25	M	DFT-64QAM	Inner_Full	23.6	22.6	26.14
n77(3700-3980)	PC1.5	30	25	M	DFT-64QAM	Outer_Full	23.24	22.19	25.76
n77(3700-3980)	PC1.5	30	25	M	DFT-256QAM	Inner_1RB_Left	21.13	20.23	23.71
n77(3700-3980)	PC1.5	30	25	M	DFT-256QAM	Inner_1RB_Right	21.02	20.03	23.56
n77(3700-3980)	PC1.5	30	25	M	DFT-256QAM	Inner_Full	21.21	20.19	23.74

n77(3700-3980)	PC1.5	30	25	M	DFT-256QAM	Outer_Full	20.94	19.85	23.44
n77(3700-3980)	PC1.5	30	25	H	DFT-BPSK	Inner_1RB_Left	26.54	25.55	29.08
n77(3700-3980)	PC1.5	30	25	H	DFT-BPSK	Inner_1RB_Right	26.16	25.41	28.81
n77(3700-3980)	PC1.5	30	25	H	DFT-BPSK	Inner_Full	26.48	25.73	29.13
n77(3700-3980)	PC1.5	30	25	H	DFT-BPSK	Outer_Full	24.98	24.16	27.60
n77(3700-3980)	PC1.5	30	25	H	DFT-QPSK	Inner_1RB_Left	26.41	25.57	29.02
n77(3700-3980)	PC1.5	30	25	H	DFT-QPSK	Inner_1RB_Right	26.2	25.44	28.85
n77(3700-3980)	PC1.5	30	25	H	DFT-QPSK	Inner_Full	26.42	25.63	29.05
n77(3700-3980)	PC1.5	30	25	H	DFT-QPSK	Outer_Full	24.43	23.61	27.05
n77(3700-3980)	PC1.5	30	25	H	DFT-16QAM	Inner_1RB_Left	25.47	24.49	28.02
n77(3700-3980)	PC1.5	30	25	H	DFT-16QAM	Inner_1RB_Right	25.3	24.42	27.89
n77(3700-3980)	PC1.5	30	25	H	DFT-16QAM	Inner_Full	25.43	24.57	28.03
n77(3700-3980)	PC1.5	30	25	H	DFT-16QAM	Outer_Full	23.51	22.58	26.08
n77(3700-3980)	PC1.5	30	25	H	DFT-64QAM	Inner_1RB_Left	23.26	22.48	25.90
n77(3700-3980)	PC1.5	30	25	H	DFT-64QAM	Inner_1RB_Right	23.36	22.51	25.97
n77(3700-3980)	PC1.5	30	25	H	DFT-64QAM	Inner_Full	23.49	22.63	26.09
n77(3700-3980)	PC1.5	30	25	H	DFT-64QAM	Outer_Full	23.07	22.19	25.66
n77(3700-3980)	PC1.5	30	25	H	DFT-256QAM	Inner_1RB_Left	21.08	20.2	23.67
n77(3700-3980)	PC1.5	30	25	H	DFT-256QAM	Inner_1RB_Right	20.65	19.81	23.26
n77(3700-3980)	PC1.5	30	25	H	DFT-256QAM	Inner_Full	21.09	20.15	23.66
n77(3700-3980)	PC1.5	30	25	H	DFT-256QAM	Outer_Full	20.93	20.1	23.55
n77(3700-3980)	PC1.5	30	30	L	DFT-BPSK	Inner_1RB_Left	26.34	25.7	29.04
n77(3700-3980)	PC1.5	30	30	L	DFT-BPSK	Inner_1RB_Right	25.96	25.66	28.82
n77(3700-3980)	PC1.5	30	30	L	DFT-BPSK	Inner_Full	26.13	25.83	28.99
n77(3700-3980)	PC1.5	30	30	L	DFT-BPSK	Outer_Full	24.94	24.44	27.71
n77(3700-3980)	PC1.5	30	30	L	DFT-QPSK	Inner_1RB_Left	26.34	25.82	29.10
n77(3700-3980)	PC1.5	30	30	L	DFT-QPSK	Inner_1RB_Right	25.9	25.49	28.71
n77(3700-3980)	PC1.5	30	30	L	DFT-QPSK	Inner_Full	26.11	25.67	28.91
n77(3700-3980)	PC1.5	30	30	L	DFT-QPSK	Outer_Full	24.37	23.98	27.19
n77(3700-3980)	PC1.5	30	30	L	DFT-16QAM	Inner_1RB_Left	25.31	24.92	28.13
n77(3700-3980)	PC1.5	30	30	L	DFT-16QAM	Inner_1RB_Right	24.86	24.44	27.67
n77(3700-3980)	PC1.5	30	30	L	DFT-16QAM	Inner_Full	25.09	24.65	27.89
n77(3700-3980)	PC1.5	30	30	L	DFT-16QAM	Outer_Full	23.43	22.96	26.21
n77(3700-3980)	PC1.5	30	30	L	DFT-64QAM	Inner_1RB_Left	23.64	23.07	26.37
n77(3700-3980)	PC1.5	30	30	L	DFT-64QAM	Inner_1RB_Right	23.31	22.84	26.09
n77(3700-3980)	PC1.5	30	30	L	DFT-64QAM	Inner_Full	23.35	23.06	26.22
n77(3700-3980)	PC1.5	30	30	L	DFT-64QAM	Outer_Full	22.98	22.54	25.78
n77(3700-3980)	PC1.5	30	30	L	DFT-256QAM	Inner_1RB_Left	21.04	20.56	23.82
n77(3700-3980)	PC1.5	30	30	L	DFT-256QAM	Inner_1RB_Right	20.68	20.28	23.49
n77(3700-3980)	PC1.5	30	30	L	DFT-256QAM	Inner_Full	20.94	20.51	23.74
n77(3700-3980)	PC1.5	30	30	L	DFT-256QAM	Outer_Full	20.51	20.06	23.30
n77(3700-3980)	PC1.5	30	30	M	DFT-BPSK	Inner_1RB_Left	26.34	25.77	29.07
n77(3700-3980)	PC1.5	30	30	M	DFT-BPSK	Inner_1RB_Right	26.1	25.38	28.77
n77(3700-3980)	PC1.5	30	30	M	DFT-BPSK	Inner_Full	26.35	25.6	29.00
n77(3700-3980)	PC1.5	30	30	M	DFT-BPSK	Outer_Full	24.96	24.32	27.66

n77(3700-3980)	PC1.5	30	30	M	DFT-QPSK	Inner_1RB_Left	26.29	25.86	29.09
n77(3700-3980)	PC1.5	30	30	M	DFT-QPSK	Inner_1RB_Right	26.18	25.38	28.81
n77(3700-3980)	PC1.5	30	30	M	DFT-QPSK	Inner_Full	26.27	25.58	28.95
n77(3700-3980)	PC1.5	30	30	M	DFT-QPSK	Outer_Full	24.52	23.83	27.20
n77(3700-3980)	PC1.5	30	30	M	DFT-16QAM	Inner_1RB_Left	25.32	24.75	28.05
n77(3700-3980)	PC1.5	30	30	M	DFT-16QAM	Inner_1RB_Right	25.08	24.28	27.71
n77(3700-3980)	PC1.5	30	30	M	DFT-16QAM	Inner_Full	25.21	24.45	27.86
n77(3700-3980)	PC1.5	30	30	M	DFT-16QAM	Outer_Full	23.57	22.84	26.23
n77(3700-3980)	PC1.5	30	30	M	DFT-64QAM	Inner_1RB_Left	23.77	23.11	26.46
n77(3700-3980)	PC1.5	30	30	M	DFT-64QAM	Inner_1RB_Right	23.41	22.67	26.07
n77(3700-3980)	PC1.5	30	30	M	DFT-64QAM	Inner_Full	23.64	22.83	26.26
n77(3700-3980)	PC1.5	30	30	M	DFT-64QAM	Outer_Full	23.05	22.31	25.71
n77(3700-3980)	PC1.5	30	30	M	DFT-256QAM	Inner_1RB_Left	20.87	20.28	23.60
n77(3700-3980)	PC1.5	30	30	M	DFT-256QAM	Inner_1RB_Right	20.69	19.97	23.36
n77(3700-3980)	PC1.5	30	30	M	DFT-256QAM	Inner_Full	21.14	20.37	23.78
n77(3700-3980)	PC1.5	30	30	M	DFT-256QAM	Outer_Full	21.04	20.32	23.71
n77(3700-3980)	PC1.5	30	30	H	DFT-BPSK	Inner_1RB_Left	26.51	25.84	29.20
n77(3700-3980)	PC1.5	30	30	H	DFT-BPSK	Inner_1RB_Right	26.09	25.53	28.83
n77(3700-3980)	PC1.5	30	30	H	DFT-BPSK	Inner_Full	26.33	25.82	29.09
n77(3700-3980)	PC1.5	30	30	H	DFT-BPSK	Outer_Full	24.77	24.17	27.49
n77(3700-3980)	PC1.5	30	30	H	DFT-QPSK	Inner_1RB_Left	26.44	25.8	29.14
n77(3700-3980)	PC1.5	30	30	H	DFT-QPSK	Inner_1RB_Right	26.14	25.63	28.90
n77(3700-3980)	PC1.5	30	30	H	DFT-QPSK	Inner_Full	26.26	25.74	29.02
n77(3700-3980)	PC1.5	30	30	H	DFT-QPSK	Outer_Full	24.23	23.72	26.99
n77(3700-3980)	PC1.5	30	30	H	DFT-16QAM	Inner_1RB_Left	25.4	24.6	28.03
n77(3700-3980)	PC1.5	30	30	H	DFT-16QAM	Inner_1RB_Right	25.05	24.5	27.79
n77(3700-3980)	PC1.5	30	30	H	DFT-16QAM	Inner_Full	25.21	24.57	27.91
n77(3700-3980)	PC1.5	30	30	H	DFT-16QAM	Outer_Full	23.29	22.62	25.98
n77(3700-3980)	PC1.5	30	30	H	DFT-64QAM	Inner_1RB_Left	23.52	22.71	26.14
n77(3700-3980)	PC1.5	30	30	H	DFT-64QAM	Inner_1RB_Right	23.13	22.53	25.85
n77(3700-3980)	PC1.5	30	30	H	DFT-64QAM	Inner_Full	23.32	22.68	26.02
n77(3700-3980)	PC1.5	30	30	H	DFT-64QAM	Outer_Full	22.82	22.16	25.51
n77(3700-3980)	PC1.5	30	30	H	DFT-256QAM	Inner_1RB_Left	20.97	20.25	23.64
n77(3700-3980)	PC1.5	30	30	H	DFT-256QAM	Inner_1RB_Right	20.64	20.04	23.36
n77(3700-3980)	PC1.5	30	30	H	DFT-256QAM	Inner_Full	20.87	20.12	23.52
n77(3700-3980)	PC1.5	30	30	H	DFT-256QAM	Outer_Full	20.79	20.08	23.46
n77(3700-3980)	PC1.5	30	40	L	DFT-BPSK	Inner_1RB_Left	26.12	25.57	28.86
n77(3700-3980)	PC1.5	30	40	L	DFT-BPSK	Inner_1RB_Right	25.78	25.27	28.54
n77(3700-3980)	PC1.5	30	40	L	DFT-BPSK	Inner_Full	26.24	25.78	29.03
n77(3700-3980)	PC1.5	30	40	L	DFT-BPSK	Outer_Full	24.92	24.54	27.74
n77(3700-3980)	PC1.5	30	40	L	DFT-QPSK	Inner_1RB_Left	26.2	25.69	28.96
n77(3700-3980)	PC1.5	30	40	L	DFT-QPSK	Inner_1RB_Right	25.76	25.36	28.57
n77(3700-3980)	PC1.5	30	40	L	DFT-QPSK	Inner_Full	26.14	25.72	28.95
n77(3700-3980)	PC1.5	30	40	L	DFT-QPSK	Outer_Full	24.37	23.86	27.13
n77(3700-3980)	PC1.5	30	40	L	DFT-16QAM	Inner_1RB_Left	25.3	24.88	28.11

n77(3700-3980)	PC1.5	30	40	L	DFT-16QAM	Inner_1RB_Right	24.81	24.41	27.62
n77(3700-3980)	PC1.5	30	40	L	DFT-16QAM	Inner_Full	25.2	24.73	27.98
n77(3700-3980)	PC1.5	30	40	L	DFT-16QAM	Outer_Full	23.43	23.01	26.24
n77(3700-3980)	PC1.5	30	40	L	DFT-64QAM	Inner_1RB_Left	23.6	23.17	26.40
n77(3700-3980)	PC1.5	30	40	L	DFT-64QAM	Inner_1RB_Right	23.18	22.77	25.99
n77(3700-3980)	PC1.5	30	40	L	DFT-64QAM	Inner_Full	23.48	23.04	26.28
n77(3700-3980)	PC1.5	30	40	L	DFT-64QAM	Outer_Full	22.91	22.58	25.76
n77(3700-3980)	PC1.5	30	40	L	DFT-256QAM	Inner_1RB_Left	21.02	20.53	23.79
n77(3700-3980)	PC1.5	30	40	L	DFT-256QAM	Inner_1RB_Right	20.57	20.19	23.39
n77(3700-3980)	PC1.5	30	40	L	DFT-256QAM	Inner_Full	21.04	20.65	23.86
n77(3700-3980)	PC1.5	30	40	L	DFT-256QAM	Outer_Full	21.04	20.53	23.80
n77(3700-3980)	PC1.5	30	40	M	DFT-BPSK	Inner_1RB_Left	26.07	25.65	28.88
n77(3700-3980)	PC1.5	30	40	M	DFT-BPSK	Inner_1RB_Right	25.94	25.15	28.57
n77(3700-3980)	PC1.5	30	40	M	DFT-BPSK	Inner_Full	26.39	25.53	28.99
n77(3700-3980)	PC1.5	30	40	M	DFT-BPSK	Outer_Full	25.02	24.38	27.72
n77(3700-3980)	PC1.5	30	40	M	DFT-QPSK	Inner_1RB_Left	26.08	25.67	28.89
n77(3700-3980)	PC1.5	30	40	M	DFT-QPSK	Inner_1RB_Right	25.89	25.13	28.54
n77(3700-3980)	PC1.5	30	40	M	DFT-QPSK	Inner_Full	26.31	25.53	28.95
n77(3700-3980)	PC1.5	30	40	M	DFT-QPSK	Outer_Full	24.56	23.81	27.21
n77(3700-3980)	PC1.5	30	40	M	DFT-16QAM	Inner_1RB_Left	25.19	24.68	27.95
n77(3700-3980)	PC1.5	30	40	M	DFT-16QAM	Inner_1RB_Right	24.93	24.16	27.57
n77(3700-3980)	PC1.5	30	40	M	DFT-16QAM	Inner_Full	25.2	24.42	27.84
n77(3700-3980)	PC1.5	30	40	M	DFT-16QAM	Outer_Full	23.54	22.8	26.20
n77(3700-3980)	PC1.5	30	40	M	DFT-64QAM	Inner_1RB_Left	23.34	22.87	26.12
n77(3700-3980)	PC1.5	30	40	M	DFT-64QAM	Inner_1RB_Right	23.31	22.42	25.90
n77(3700-3980)	PC1.5	30	40	M	DFT-64QAM	Inner_Full	23.49	22.77	26.16
n77(3700-3980)	PC1.5	30	40	M	DFT-64QAM	Outer_Full	23.03	22.27	25.68
n77(3700-3980)	PC1.5	30	40	M	DFT-256QAM	Inner_1RB_Left	20.82	20.41	23.63
n77(3700-3980)	PC1.5	30	40	M	DFT-256QAM	Inner_1RB_Right	20.85	20.06	23.48
n77(3700-3980)	PC1.5	30	40	M	DFT-256QAM	Inner_Full	21.13	20.37	23.78
n77(3700-3980)	PC1.5	30	40	M	DFT-256QAM	Outer_Full	20.88	20.08	23.51
n77(3700-3980)	PC1.5	30	40	H	DFT-BPSK	Inner_1RB_Left	26.28	25.73	29.02
n77(3700-3980)	PC1.5	30	40	H	DFT-BPSK	Inner_1RB_Right	26.02	25.43	28.75
n77(3700-3980)	PC1.5	30	40	H	DFT-BPSK	Inner_Full	26.52	25.83	29.20
n77(3700-3980)	PC1.5	30	40	H	DFT-BPSK	Outer_Full	24.84	24.2	27.54
n77(3700-3980)	PC1.5	30	40	H	DFT-QPSK	Inner_1RB_Left	26.27	25.63	28.97
n77(3700-3980)	PC1.5	30	40	H	DFT-QPSK	Inner_1RB_Right	26.04	25.44	28.76
n77(3700-3980)	PC1.5	30	40	H	DFT-QPSK	Inner_Full	26.42	25.71	29.09
n77(3700-3980)	PC1.5	30	40	H	DFT-QPSK	Outer_Full	24.39	23.73	27.08
n77(3700-3980)	PC1.5	30	40	H	DFT-16QAM	Inner_1RB_Left	25.34	24.7	28.04
n77(3700-3980)	PC1.5	30	40	H	DFT-16QAM	Inner_1RB_Right	24.99	24.51	27.77
n77(3700-3980)	PC1.5	30	40	H	DFT-16QAM	Inner_Full	25.32	24.69	28.03
n77(3700-3980)	PC1.5	30	40	H	DFT-16QAM	Outer_Full	23.32	22.72	26.04
n77(3700-3980)	PC1.5	30	40	H	DFT-64QAM	Inner_1RB_Left	23.45	22.66	26.08
n77(3700-3980)	PC1.5	30	40	H	DFT-64QAM	Inner_1RB_Right	23.07	22.32	25.72

n77(3700-3980)	PC1.5	30	40	H	DFT-64QAM	Inner_Full	23.39	22.81	26.12
n77(3700-3980)	PC1.5	30	40	H	DFT-64QAM	Outer_Full	22.97	22.27	25.64
n77(3700-3980)	PC1.5	30	40	H	DFT-256QAM	Inner_1RB_Left	20.98	20.39	23.71
n77(3700-3980)	PC1.5	30	40	H	DFT-256QAM	Inner_1RB_Right	20.88	20.14	23.54
n77(3700-3980)	PC1.5	30	40	H	DFT-256QAM	Inner_Full	20.93	20.32	23.65
n77(3700-3980)	PC1.5	30	40	H	DFT-256QAM	Outer_Full	20.99	20.35	23.69
n77(3700-3980)	PC1.5	30	50	L	DFT-BPSK	Inner_1RB_Left	26.39	25.92	29.17
n77(3700-3980)	PC1.5	30	50	L	DFT-BPSK	Inner_1RB_Right	25.94	25.49	28.73
n77(3700-3980)	PC1.5	30	50	L	DFT-BPSK	Inner_Full	26.38	26.05	29.23
n77(3700-3980)	PC1.5	30	50	L	DFT-BPSK	Outer_Full	25.21	24.86	28.05
n77(3700-3980)	PC1.5	30	50	L	DFT-QPSK	Inner_1RB_Left	26.27	25.88	29.09
n77(3700-3980)	PC1.5	30	50	L	DFT-QPSK	Inner_1RB_Right	25.96	25.37	28.69
n77(3700-3980)	PC1.5	30	50	L	DFT-QPSK	Inner_Full	26.43	26	29.23
n77(3700-3980)	PC1.5	30	50	L	DFT-QPSK	Outer_Full	24.56	24.23	27.41
n77(3700-3980)	PC1.5	30	50	L	DFT-16QAM	Inner_1RB_Left	25.45	25.18	28.33
n77(3700-3980)	PC1.5	30	50	L	DFT-16QAM	Inner_1RB_Right	24.98	24.48	27.75
n77(3700-3980)	PC1.5	30	50	L	DFT-16QAM	Inner_Full	25.28	24.93	28.12
n77(3700-3980)	PC1.5	30	50	L	DFT-16QAM	Outer_Full	23.67	23.22	26.46
n77(3700-3980)	PC1.5	30	50	L	DFT-64QAM	Inner_1RB_Left	23.68	23.3	26.50
n77(3700-3980)	PC1.5	30	50	L	DFT-64QAM	Inner_1RB_Right	23.19	22.68	25.95
n77(3700-3980)	PC1.5	30	50	L	DFT-64QAM	Inner_Full	23.8	23.35	26.59
n77(3700-3980)	PC1.5	30	50	L	DFT-64QAM	Outer_Full	23.1	22.65	25.89
n77(3700-3980)	PC1.5	30	50	L	DFT-256QAM	Inner_1RB_Left	21.39	20.85	24.14
n77(3700-3980)	PC1.5	30	50	L	DFT-256QAM	Inner_1RB_Right	20.71	20.11	23.43
n77(3700-3980)	PC1.5	30	50	L	DFT-256QAM	Inner_Full	21.18	20.73	23.97
n77(3700-3980)	PC1.5	30	50	L	DFT-256QAM	Outer_Full	21.16	20.46	23.83
n77(3700-3980)	PC1.5	30	50	M	DFT-BPSK	Inner_1RB_Left	26.3	25.94	29.13
n77(3700-3980)	PC1.5	30	50	M	DFT-BPSK	Inner_1RB_Right	25.97	25.26	28.64
n77(3700-3980)	PC1.5	30	50	M	DFT-BPSK	Inner_Full	26.53	25.88	29.23
n77(3700-3980)	PC1.5	30	50	M	DFT-BPSK	Outer_Full	25.12	24.55	27.85
n77(3700-3980)	PC1.5	30	50	M	DFT-QPSK	Inner_1RB_Left	26.23	25.89	29.07
n77(3700-3980)	PC1.5	30	50	M	DFT-QPSK	Inner_1RB_Right	26.06	25.21	28.67
n77(3700-3980)	PC1.5	30	50	M	DFT-QPSK	Inner_Full	26.46	25.8	29.15
n77(3700-3980)	PC1.5	30	50	M	DFT-QPSK	Outer_Full	24.64	24.01	27.35
n77(3700-3980)	PC1.5	30	50	M	DFT-16QAM	Inner_1RB_Left	25.37	25.11	28.25
n77(3700-3980)	PC1.5	30	50	M	DFT-16QAM	Inner_1RB_Right	25.2	24.33	27.80
n77(3700-3980)	PC1.5	30	50	M	DFT-16QAM	Inner_Full	25.47	24.67	28.10
n77(3700-3980)	PC1.5	30	50	M	DFT-16QAM	Outer_Full	23.75	23	26.40
n77(3700-3980)	PC1.5	30	50	M	DFT-64QAM	Inner_1RB_Left	23.86	23.39	26.64
n77(3700-3980)	PC1.5	30	50	M	DFT-64QAM	Inner_1RB_Right	23.31	22.55	25.96
n77(3700-3980)	PC1.5	30	50	M	DFT-64QAM	Inner_Full	23.77	23.08	26.45
n77(3700-3980)	PC1.5	30	50	M	DFT-64QAM	Outer_Full	23.17	22.5	25.86
n77(3700-3980)	PC1.5	30	50	M	DFT-256QAM	Inner_1RB_Left	21.12	20.81	23.98
n77(3700-3980)	PC1.5	30	50	M	DFT-256QAM	Inner_1RB_Right	20.92	20.13	23.55
n77(3700-3980)	PC1.5	30	50	M	DFT-256QAM	Inner_Full	21.35	20.5	23.96

n77(3700-3980)	PC1.5	30	50	M	DFT-256QAM	Outer_Full	21.18	20.48	23.85
n77(3700-3980)	PC1.5	30	50	H	DFT-BPSK	Inner_1RB_Left	26.45	25.88	29.18
n77(3700-3980)	PC1.5	30	50	H	DFT-BPSK	Inner_1RB_Right	26.14	25.61	28.89
n77(3700-3980)	PC1.5	30	50	H	DFT-BPSK	Inner_Full	26.37	26.02	29.21
n77(3700-3980)	PC1.5	30	50	H	DFT-BPSK	Outer_Full	25.01	24.41	27.73
n77(3700-3980)	PC1.5	30	50	H	DFT-QPSK	Inner_1RB_Left	26.45	25.78	29.14
n77(3700-3980)	PC1.5	30	50	H	DFT-QPSK	Inner_1RB_Right	26.12	25.35	28.76
n77(3700-3980)	PC1.5	30	50	H	DFT-QPSK	Inner_Full	26.48	25.79	29.16
n77(3700-3980)	PC1.5	30	50	H	DFT-QPSK	Outer_Full	24.41	23.76	27.11
n77(3700-3980)	PC1.5	30	50	H	DFT-16QAM	Inner_1RB_Left	25.59	24.92	28.28
n77(3700-3980)	PC1.5	30	50	H	DFT-16QAM	Inner_1RB_Right	25.25	24.59	27.94
n77(3700-3980)	PC1.5	30	50	H	DFT-16QAM	Inner_Full	25.54	24.75	28.17
n77(3700-3980)	PC1.5	30	50	H	DFT-16QAM	Outer_Full	23.47	22.86	26.19
n77(3700-3980)	PC1.5	30	50	H	DFT-64QAM	Inner_1RB_Left	23.5	22.87	26.21
n77(3700-3980)	PC1.5	30	50	H	DFT-64QAM	Inner_1RB_Right	23.25	22.52	25.91
n77(3700-3980)	PC1.5	30	50	H	DFT-64QAM	Inner_Full	23.65	22.95	26.32
n77(3700-3980)	PC1.5	30	50	H	DFT-64QAM	Outer_Full	22.97	22.26	25.64
n77(3700-3980)	PC1.5	30	50	H	DFT-256QAM	Inner_1RB_Left	21.1	20.52	23.83
n77(3700-3980)	PC1.5	30	50	H	DFT-256QAM	Inner_1RB_Right	20.68	19.89	23.31
n77(3700-3980)	PC1.5	30	50	H	DFT-256QAM	Inner_Full	21.01	20.37	23.71
n77(3700-3980)	PC1.5	30	50	H	DFT-256QAM	Outer_Full	20.99	20.34	23.69
n77(3700-3980)	PC1.5	30	60	L	DFT-BPSK	Inner_1RB_Left	26.38	25.67	29.05
n77(3700-3980)	PC1.5	30	60	L	DFT-BPSK	Inner_1RB_Right	25.9	25.12	28.54
n77(3700-3980)	PC1.5	30	60	L	DFT-BPSK	Inner_Full	26.11	25.73	28.93
n77(3700-3980)	PC1.5	30	60	L	DFT-BPSK	Outer_Full	24.97	24.45	27.73
n77(3700-3980)	PC1.5	30	60	L	DFT-QPSK	Inner_1RB_Left	26.28	25.57	28.95
n77(3700-3980)	PC1.5	30	60	L	DFT-QPSK	Inner_1RB_Right	25.93	25.15	28.57
n77(3700-3980)	PC1.5	30	60	L	DFT-QPSK	Inner_Full	26.09	25.58	28.85
n77(3700-3980)	PC1.5	30	60	L	DFT-QPSK	Outer_Full	24.53	23.91	27.24
n77(3700-3980)	PC1.5	30	60	L	DFT-16QAM	Inner_1RB_Left	25.27	24.58	27.95
n77(3700-3980)	PC1.5	30	60	L	DFT-16QAM	Inner_1RB_Right	24.78	24.05	27.44
n77(3700-3980)	PC1.5	30	60	L	DFT-16QAM	Inner_Full	25.02	24.54	27.80
n77(3700-3980)	PC1.5	30	60	L	DFT-16QAM	Outer_Full	23.31	22.9	26.12
n77(3700-3980)	PC1.5	30	60	L	DFT-64QAM	Inner_1RB_Left	23.57	22.83	26.23
n77(3700-3980)	PC1.5	30	60	L	DFT-64QAM	Inner_1RB_Right	23.23	22.6	25.94
n77(3700-3980)	PC1.5	30	60	L	DFT-64QAM	Inner_Full	23.39	22.92	26.17
n77(3700-3980)	PC1.5	30	60	L	DFT-64QAM	Outer_Full	22.88	22.29	25.61
n77(3700-3980)	PC1.5	30	60	L	DFT-256QAM	Inner_1RB_Left	21.17	20.45	23.84
n77(3700-3980)	PC1.5	30	60	L	DFT-256QAM	Inner_1RB_Right	20.77	20.07	23.44
n77(3700-3980)	PC1.5	30	60	L	DFT-256QAM	Inner_Full	20.84	20.46	23.66
n77(3700-3980)	PC1.5	30	60	L	DFT-256QAM	Outer_Full	20.97	20.41	23.71
n77(3700-3980)	PC1.5	30	60	M	DFT-BPSK	Inner_1RB_Left	26.19	25.74	28.98
n77(3700-3980)	PC1.5	30	60	M	DFT-BPSK	Inner_1RB_Right	25.76	25.11	28.46
n77(3700-3980)	PC1.5	30	60	M	DFT-BPSK	Inner_Full	26.22	25.58	28.92
n77(3700-3980)	PC1.5	30	60	M	DFT-BPSK	Outer_Full	24.97	24.33	27.67

n77(3700-3980)	PC1.5	30	60	M	DFT-QPSK	Inner_1RB_Left	26.17	25.78	28.99
n77(3700-3980)	PC1.5	30	60	M	DFT-QPSK	Inner_1RB_Right	25.77	25.09	28.45
n77(3700-3980)	PC1.5	30	60	M	DFT-QPSK	Inner_Full	26.18	25.51	28.87
n77(3700-3980)	PC1.5	30	60	M	DFT-QPSK	Outer_Full	24.42	23.79	27.13
n77(3700-3980)	PC1.5	30	60	M	DFT-16QAM	Inner_1RB_Left	25.12	24.8	27.97
n77(3700-3980)	PC1.5	30	60	M	DFT-16QAM	Inner_1RB_Right	24.85	24.07	27.49
n77(3700-3980)	PC1.5	30	60	M	DFT-16QAM	Inner_Full	25.07	24.5	27.80
n77(3700-3980)	PC1.5	30	60	M	DFT-16QAM	Outer_Full	23.4	22.76	26.10
n77(3700-3980)	PC1.5	30	60	M	DFT-64QAM	Inner_1RB_Left	23.35	23.01	26.19
n77(3700-3980)	PC1.5	30	60	M	DFT-64QAM	Inner_1RB_Right	23.23	22.39	25.84
n77(3700-3980)	PC1.5	30	60	M	DFT-64QAM	Inner_Full	23.47	22.84	26.18
n77(3700-3980)	PC1.5	30	60	M	DFT-64QAM	Outer_Full	22.96	22.13	25.58
n77(3700-3980)	PC1.5	30	60	M	DFT-256QAM	Inner_1RB_Left	20.99	20.48	23.75
n77(3700-3980)	PC1.5	30	60	M	DFT-256QAM	Inner_1RB_Right	20.64	20.07	23.37
n77(3700-3980)	PC1.5	30	60	M	DFT-256QAM	Inner_Full	20.94	20.3	23.64
n77(3700-3980)	PC1.5	30	60	M	DFT-256QAM	Outer_Full	20.97	20.38	23.70
n77(3700-3980)	PC1.5	30	60	H	DFT-BPSK	Inner_1RB_Left	26.37	25.81	29.11
n77(3700-3980)	PC1.5	30	60	H	DFT-BPSK	Inner_1RB_Right	25.98	25.11	28.58
n77(3700-3980)	PC1.5	30	60	H	DFT-BPSK	Inner_Full	26.42	25.78	29.12
n77(3700-3980)	PC1.5	30	60	H	DFT-BPSK	Outer_Full	24.91	24.19	27.58
n77(3700-3980)	PC1.5	30	60	H	DFT-QPSK	Inner_1RB_Left	26.42	25.88	29.17
n77(3700-3980)	PC1.5	30	60	H	DFT-QPSK	Inner_1RB_Right	25.93	25.26	28.62
n77(3700-3980)	PC1.5	30	60	H	DFT-QPSK	Inner_Full	26.33	25.61	29.00
n77(3700-3980)	PC1.5	30	60	H	DFT-QPSK	Outer_Full	24.37	23.73	27.07
n77(3700-3980)	PC1.5	30	60	H	DFT-16QAM	Inner_1RB_Left	25.42	24.79	28.13
n77(3700-3980)	PC1.5	30	60	H	DFT-16QAM	Inner_1RB_Right	24.89	24.22	27.58
n77(3700-3980)	PC1.5	30	60	H	DFT-16QAM	Inner_Full	25.31	24.58	27.97
n77(3700-3980)	PC1.5	30	60	H	DFT-16QAM	Outer_Full	23.32	22.53	25.95
n77(3700-3980)	PC1.5	30	60	H	DFT-64QAM	Inner_1RB_Left	23.24	22.64	25.96
n77(3700-3980)	PC1.5	30	60	H	DFT-64QAM	Inner_1RB_Right	22.95	22.25	25.62
n77(3700-3980)	PC1.5	30	60	H	DFT-64QAM	Inner_Full	23.31	22.64	26.00
n77(3700-3980)	PC1.5	30	60	H	DFT-64QAM	Outer_Full	22.79	22.12	25.48
n77(3700-3980)	PC1.5	30	60	H	DFT-256QAM	Inner_1RB_Left	20.81	20.18	23.52
n77(3700-3980)	PC1.5	30	60	H	DFT-256QAM	Inner_1RB_Right	20.48	19.88	23.20
n77(3700-3980)	PC1.5	30	60	H	DFT-256QAM	Inner_Full	20.82	20.22	23.54
n77(3700-3980)	PC1.5	30	60	H	DFT-256QAM	Outer_Full	20.91	20.19	23.58
n77(3700-3980)	PC1.5	30	70	L	DFT-BPSK	Inner_1RB_Left	26.36	25.75	29.08
n77(3700-3980)	PC1.5	30	70	L	DFT-BPSK	Inner_1RB_Right	25.74	25.12	28.45
n77(3700-3980)	PC1.5	30	70	L	DFT-BPSK	Inner_Full	26.33	25.77	29.07
n77(3700-3980)	PC1.5	30	70	L	DFT-BPSK	Outer_Full	25.02	24.5	27.78
n77(3700-3980)	PC1.5	30	70	L	DFT-QPSK	Inner_1RB_Left	26.41	25.67	29.07
n77(3700-3980)	PC1.5	30	70	L	DFT-QPSK	Inner_1RB_Right	25.67	25.05	28.38
n77(3700-3980)	PC1.5	30	70	L	DFT-QPSK	Inner_Full	26.24	25.65	28.97
n77(3700-3980)	PC1.5	30	70	L	DFT-QPSK	Outer_Full	24.53	24.08	27.32
n77(3700-3980)	PC1.5	30	70	L	DFT-16QAM	Inner_1RB_Left	25.39	24.77	28.10

n77(3700-3980)	PC1.5	30	70	L	DFT-16QAM	Inner_1RB_Right	24.79	24.17	27.50
n77(3700-3980)	PC1.5	30	70	L	DFT-16QAM	Inner_Full	25.19	24.58	27.91
n77(3700-3980)	PC1.5	30	70	L	DFT-16QAM	Outer_Full	23.5	22.92	26.23
n77(3700-3980)	PC1.5	30	70	L	DFT-64QAM	Inner_1RB_Left	23.61	23	26.33
n77(3700-3980)	PC1.5	30	70	L	DFT-64QAM	Inner_1RB_Right	23.08	22.56	25.84
n77(3700-3980)	PC1.5	30	70	L	DFT-64QAM	Inner_Full	23.47	22.94	26.22
n77(3700-3980)	PC1.5	30	70	L	DFT-64QAM	Outer_Full	22.97	22.43	25.72
n77(3700-3980)	PC1.5	30	70	L	DFT-256QAM	Inner_1RB_Left	21.24	20.61	23.95
n77(3700-3980)	PC1.5	30	70	L	DFT-256QAM	Inner_1RB_Right	20.84	19.82	23.37
n77(3700-3980)	PC1.5	30	70	L	DFT-256QAM	Inner_Full	21.09	20.47	23.80
n77(3700-3980)	PC1.5	30	70	L	DFT-256QAM	Outer_Full	21.01	20.4	23.73
n77(3700-3980)	PC1.5	30	70	M	DFT-BPSK	Inner_1RB_Left	26.23	25.75	29.01
n77(3700-3980)	PC1.5	30	70	M	DFT-BPSK	Inner_1RB_Right	25.71	25.14	28.44
n77(3700-3980)	PC1.5	30	70	M	DFT-BPSK	Inner_Full	26.32	25.62	28.99
n77(3700-3980)	PC1.5	30	70	M	DFT-BPSK	Outer_Full	24.92	24.34	27.65
n77(3700-3980)	PC1.5	30	70	M	DFT-QPSK	Inner_1RB_Left	26.22	25.84	29.04
n77(3700-3980)	PC1.5	30	70	M	DFT-QPSK	Inner_1RB_Right	25.55	24.91	28.25
n77(3700-3980)	PC1.5	30	70	M	DFT-QPSK	Inner_Full	26.25	25.56	28.93
n77(3700-3980)	PC1.5	30	70	M	DFT-QPSK	Outer_Full	24.43	23.81	27.14
n77(3700-3980)	PC1.5	30	70	M	DFT-16QAM	Inner_1RB_Left	25.37	24.96	28.18
n77(3700-3980)	PC1.5	30	70	M	DFT-16QAM	Inner_1RB_Right	24.87	23.87	27.41
n77(3700-3980)	PC1.5	30	70	M	DFT-16QAM	Inner_Full	25.21	24.51	27.88
n77(3700-3980)	PC1.5	30	70	M	DFT-16QAM	Outer_Full	23.51	22.81	26.18
n77(3700-3980)	PC1.5	30	70	M	DFT-64QAM	Inner_1RB_Left	23.7	23.16	26.45
n77(3700-3980)	PC1.5	30	70	M	DFT-64QAM	Inner_1RB_Right	23.11	22.33	25.75
n77(3700-3980)	PC1.5	30	70	M	DFT-64QAM	Inner_Full	23.4	22.78	26.11
n77(3700-3980)	PC1.5	30	70	M	DFT-64QAM	Outer_Full	22.98	22.41	25.71
n77(3700-3980)	PC1.5	30	70	M	DFT-256QAM	Inner_1RB_Left	21.12	20.78	23.96
n77(3700-3980)	PC1.5	30	70	M	DFT-256QAM	Inner_1RB_Right	20.74	20.16	23.47
n77(3700-3980)	PC1.5	30	70	M	DFT-256QAM	Inner_Full	21.08	20.34	23.74
n77(3700-3980)	PC1.5	30	70	M	DFT-256QAM	Outer_Full	21.15	20.37	23.79
n77(3700-3980)	PC1.5	30	70	H	DFT-BPSK	Inner_1RB_Left	26.32	25.71	29.04
n77(3700-3980)	PC1.5	30	70	H	DFT-BPSK	Inner_1RB_Right	25.82	25.11	28.49
n77(3700-3980)	PC1.5	30	70	H	DFT-BPSK	Inner_Full	26.27	25.6	28.96
n77(3700-3980)	PC1.5	30	70	H	DFT-BPSK	Outer_Full	24.93	24.31	27.64
n77(3700-3980)	PC1.5	30	70	H	DFT-QPSK	Inner_1RB_Left	26.28	25.58	28.95
n77(3700-3980)	PC1.5	30	70	H	DFT-QPSK	Inner_1RB_Right	25.67	24.78	28.26
n77(3700-3980)	PC1.5	30	70	H	DFT-QPSK	Inner_Full	26.21	25.51	28.88
n77(3700-3980)	PC1.5	30	70	H	DFT-QPSK	Outer_Full	24.47	23.79	27.15
n77(3700-3980)	PC1.5	30	70	H	DFT-16QAM	Inner_1RB_Left	25.52	24.84	28.20
n77(3700-3980)	PC1.5	30	70	H	DFT-16QAM	Inner_1RB_Right	24.79	23.89	27.37
n77(3700-3980)	PC1.5	30	70	H	DFT-16QAM	Inner_Full	25.16	24.49	27.85
n77(3700-3980)	PC1.5	30	70	H	DFT-16QAM	Outer_Full	23.47	22.88	26.20
n77(3700-3980)	PC1.5	30	70	H	DFT-64QAM	Inner_1RB_Left	23.89	23.27	26.60
n77(3700-3980)	PC1.5	30	70	H	DFT-64QAM	Inner_1RB_Right	22.93	22.03	25.51

n77(3700-3980)	PC1.5	30	70	H	DFT-64QAM	Inner_Full	23.41	22.87	26.16
n77(3700-3980)	PC1.5	30	70	H	DFT-64QAM	Outer_Full	23.06	22.35	25.73
n77(3700-3980)	PC1.5	30	70	H	DFT-256QAM	Inner_1RB_Left	21.15	20.7	23.94
n77(3700-3980)	PC1.5	30	70	H	DFT-256QAM	Inner_1RB_Right	20.62	19.75	23.22
n77(3700-3980)	PC1.5	30	70	H	DFT-256QAM	Inner_Full	21.06	20.36	23.73
n77(3700-3980)	PC1.5	30	70	H	DFT-256QAM	Outer_Full	21.04	20.37	23.73
n77(3700-3980)	PC1.5	30	80	L	DFT-BPSK	Inner_1RB_Left	26.26	25.66	28.98
n77(3700-3980)	PC1.5	30	80	L	DFT-BPSK	Inner_1RB_Right	25.74	25.12	28.45
n77(3700-3980)	PC1.5	30	80	L	DFT-BPSK	Inner_Full	26.23	25.82	29.04
n77(3700-3980)	PC1.5	30	80	L	DFT-BPSK	Outer_Full	24.86	24.5	27.69
n77(3700-3980)	PC1.5	30	80	L	DFT-QPSK	Inner_1RB_Left	26.3	25.71	29.03
n77(3700-3980)	PC1.5	30	80	L	DFT-QPSK	Inner_1RB_Right	25.59	25.12	28.37
n77(3700-3980)	PC1.5	30	80	L	DFT-QPSK	Inner_Full	26.16	25.58	28.89
n77(3700-3980)	PC1.5	30	80	L	DFT-QPSK	Outer_Full	24.42	23.87	27.16
n77(3700-3980)	PC1.5	30	80	L	DFT-16QAM	Inner_1RB_Left	25.41	24.74	28.10
n77(3700-3980)	PC1.5	30	80	L	DFT-16QAM	Inner_1RB_Right	24.69	24.11	27.42
n77(3700-3980)	PC1.5	30	80	L	DFT-16QAM	Inner_Full	25.1	24.69	27.91
n77(3700-3980)	PC1.5	30	80	L	DFT-16QAM	Outer_Full	23.51	22.77	26.17
n77(3700-3980)	PC1.5	30	80	L	DFT-64QAM	Inner_1RB_Left	23.85	23.15	26.52
n77(3700-3980)	PC1.5	30	80	L	DFT-64QAM	Inner_1RB_Right	22.95	22.47	25.73
n77(3700-3980)	PC1.5	30	80	L	DFT-64QAM	Inner_Full	23.51	22.86	26.21
n77(3700-3980)	PC1.5	30	80	L	DFT-64QAM	Outer_Full	23	22.29	25.67
n77(3700-3980)	PC1.5	30	80	L	DFT-256QAM	Inner_1RB_Left	21.17	20.61	23.91
n77(3700-3980)	PC1.5	30	80	L	DFT-256QAM	Inner_1RB_Right	20.67	20.11	23.41
n77(3700-3980)	PC1.5	30	80	L	DFT-256QAM	Inner_Full	21.02	20.43	23.75
n77(3700-3980)	PC1.5	30	80	L	DFT-256QAM	Outer_Full	20.95	20.39	23.69
n77(3700-3980)	PC1.5	30	80	M	DFT-BPSK	Inner_1RB_Left	26.21	25.73	28.99
n77(3700-3980)	PC1.5	30	80	M	DFT-BPSK	Inner_1RB_Right	25.75	25.14	28.47
n77(3700-3980)	PC1.5	30	80	M	DFT-BPSK	Inner_Full	26.28	25.57	28.95
n77(3700-3980)	PC1.5	30	80	M	DFT-BPSK	Outer_Full	24.64	23.97	27.33
n77(3700-3980)	PC1.5	30	80	M	DFT-QPSK	Inner_1RB_Left	26.21	25.82	29.03
n77(3700-3980)	PC1.5	30	80	M	DFT-QPSK	Inner_1RB_Right	25.78	25.14	28.48
n77(3700-3980)	PC1.5	30	80	M	DFT-QPSK	Inner_Full	26.21	25.62	28.94
n77(3700-3980)	PC1.5	30	80	M	DFT-QPSK	Outer_Full	24	23.41	26.73
n77(3700-3980)	PC1.5	30	80	M	DFT-16QAM	Inner_1RB_Left	25.43	25.07	28.26
n77(3700-3980)	PC1.5	30	80	M	DFT-16QAM	Inner_1RB_Right	24.7	23.83	27.30
n77(3700-3980)	PC1.5	30	80	M	DFT-16QAM	Inner_Full	25.16	24.47	27.84
n77(3700-3980)	PC1.5	30	80	M	DFT-16QAM	Outer_Full	23.43	22.74	26.11
n77(3700-3980)	PC1.5	30	80	M	DFT-64QAM	Inner_1RB_Left	23.7	23.27	26.50
n77(3700-3980)	PC1.5	30	80	M	DFT-64QAM	Inner_1RB_Right	22.86	22.11	25.51
n77(3700-3980)	PC1.5	30	80	M	DFT-64QAM	Inner_Full	23.55	22.82	26.21
n77(3700-3980)	PC1.5	30	80	M	DFT-64QAM	Outer_Full	22.92	22.34	25.65
n77(3700-3980)	PC1.5	30	80	M	DFT-256QAM	Inner_1RB_Left	20.84	20.48	23.67
n77(3700-3980)	PC1.5	30	80	M	DFT-256QAM	Inner_1RB_Right	20.86	20.08	23.50
n77(3700-3980)	PC1.5	30	80	M	DFT-256QAM	Inner_Full	21.03	20.37	23.72

n77(3700-3980)	PC1.5	30	80	M	DFT-256QAM	Outer_Full	21	20.33	23.69
n77(3700-3980)	PC1.5	30	80	H	DFT-BPSK	Inner_1RB_Left	26.15	25.72	28.95
n77(3700-3980)	PC1.5	30	80	H	DFT-BPSK	Inner_1RB_Right	25.81	25.13	28.49
n77(3700-3980)	PC1.5	30	80	H	DFT-BPSK	Inner_Full	26.17	25.55	28.88
n77(3700-3980)	PC1.5	30	80	H	DFT-BPSK	Outer_Full	24.91	24.25	27.60
n77(3700-3980)	PC1.5	30	80	H	DFT-QPSK	Inner_1RB_Left	26.09	25.7	28.91
n77(3700-3980)	PC1.5	30	80	H	DFT-QPSK	Inner_1RB_Right	25.69	25.11	28.42
n77(3700-3980)	PC1.5	30	80	H	DFT-QPSK	Inner_Full	26.1	25.47	28.81
n77(3700-3980)	PC1.5	30	80	H	DFT-QPSK	Outer_Full	24.3	23.73	27.03
n77(3700-3980)	PC1.5	30	80	H	DFT-16QAM	Inner_1RB_Left	25.28	24.76	28.04
n77(3700-3980)	PC1.5	30	80	H	DFT-16QAM	Inner_1RB_Right	24.84	24.02	27.46
n77(3700-3980)	PC1.5	30	80	H	DFT-16QAM	Inner_Full	25.13	24.53	27.85
n77(3700-3980)	PC1.5	30	80	H	DFT-16QAM	Outer_Full	23.47	22.72	26.12
n77(3700-3980)	PC1.5	30	80	H	DFT-64QAM	Inner_1RB_Left	23.71	23.26	26.50
n77(3700-3980)	PC1.5	30	80	H	DFT-64QAM	Inner_1RB_Right	23.02	22.14	25.61
n77(3700-3980)	PC1.5	30	80	H	DFT-64QAM	Inner_Full	23.39	22.85	26.14
n77(3700-3980)	PC1.5	30	80	H	DFT-64QAM	Outer_Full	22.83	22.32	25.59
n77(3700-3980)	PC1.5	30	80	H	DFT-256QAM	Inner_1RB_Left	20.87	20.38	23.64
n77(3700-3980)	PC1.5	30	80	H	DFT-256QAM	Inner_1RB_Right	20.93	20.15	23.57
n77(3700-3980)	PC1.5	30	80	H	DFT-256QAM	Inner_Full	20.92	20.4	23.68
n77(3700-3980)	PC1.5	30	80	H	DFT-256QAM	Outer_Full	20.94	20.34	23.66
n77(3700-3980)	PC1.5	30	90	L	DFT-BPSK	Inner_1RB_Left	26.31	25.77	29.06
n77(3700-3980)	PC1.5	30	90	L	DFT-BPSK	Inner_1RB_Right	25.78	25.11	28.47
n77(3700-3980)	PC1.5	30	90	L	DFT-BPSK	Inner_Full	26.3	25.81	29.07
n77(3700-3980)	PC1.5	30	90	L	DFT-BPSK	Outer_Full	24.99	24.55	27.79
n77(3700-3980)	PC1.5	30	90	L	DFT-QPSK	Inner_1RB_Left	26.39	25.64	29.04
n77(3700-3980)	PC1.5	30	90	L	DFT-QPSK	Inner_1RB_Right	25.65	25.01	28.35
n77(3700-3980)	PC1.5	30	90	L	DFT-QPSK	Inner_Full	26.21	25.76	29.00
n77(3700-3980)	PC1.5	30	90	L	DFT-QPSK	Outer_Full	24.45	23.88	27.18
n77(3700-3980)	PC1.5	30	90	L	DFT-16QAM	Inner_1RB_Left	25.48	24.84	28.18
n77(3700-3980)	PC1.5	30	90	L	DFT-16QAM	Inner_1RB_Right	24.62	24.01	27.34
n77(3700-3980)	PC1.5	30	90	L	DFT-16QAM	Inner_Full	25.22	24.64	27.95
n77(3700-3980)	PC1.5	30	90	L	DFT-16QAM	Outer_Full	23.56	22.94	26.27
n77(3700-3980)	PC1.5	30	90	L	DFT-64QAM	Inner_1RB_Left	23.9	23.15	26.55
n77(3700-3980)	PC1.5	30	90	L	DFT-64QAM	Inner_1RB_Right	23.06	22.46	25.78
n77(3700-3980)	PC1.5	30	90	L	DFT-64QAM	Inner_Full	23.56	22.97	26.29
n77(3700-3980)	PC1.5	30	90	L	DFT-64QAM	Outer_Full	22.9	22.38	25.66
n77(3700-3980)	PC1.5	30	90	L	DFT-256QAM	Inner_1RB_Left	21.5	20.61	24.09
n77(3700-3980)	PC1.5	30	90	L	DFT-256QAM	Inner_1RB_Right	20.57	19.91	23.26
n77(3700-3980)	PC1.5	30	90	L	DFT-256QAM	Inner_Full	21.08	20.43	23.78
n77(3700-3980)	PC1.5	30	90	L	DFT-256QAM	Outer_Full	20.97	20.37	23.69
n77(3700-3980)	PC1.5	30	90	M	DFT-BPSK	Inner_1RB_Left	26.27	25.78	29.04
n77(3700-3980)	PC1.5	30	90	M	DFT-BPSK	Inner_1RB_Right	25.69	25.21	28.47
n77(3700-3980)	PC1.5	30	90	M	DFT-BPSK	Inner_Full	26.27	25.59	28.95
n77(3700-3980)	PC1.5	30	90	M	DFT-BPSK	Outer_Full	24.87	24.29	27.60

n77(3700-3980)	PC1.5	30	90	M	DFT-QPSK	Inner_1RB_Left	26.23	25.75	29.01
n77(3700-3980)	PC1.5	30	90	M	DFT-QPSK	Inner_1RB_Right	25.74	25.01	28.40
n77(3700-3980)	PC1.5	30	90	M	DFT-QPSK	Inner_Full	26.2	25.52	28.88
n77(3700-3980)	PC1.5	30	90	M	DFT-QPSK	Outer_Full	24.35	23.65	27.02
n77(3700-3980)	PC1.5	30	90	M	DFT-16QAM	Inner_1RB_Left	25.39	24.91	28.17
n77(3700-3980)	PC1.5	30	90	M	DFT-16QAM	Inner_1RB_Right	24.86	24.12	27.52
n77(3700-3980)	PC1.5	30	90	M	DFT-16QAM	Inner_Full	25.18	24.51	27.87
n77(3700-3980)	PC1.5	30	90	M	DFT-16QAM	Outer_Full	23.43	22.79	26.13
n77(3700-3980)	PC1.5	30	90	M	DFT-64QAM	Inner_1RB_Left	23.82	23.35	26.60
n77(3700-3980)	PC1.5	30	90	M	DFT-64QAM	Inner_1RB_Right	23.11	22.15	25.67
n77(3700-3980)	PC1.5	30	90	M	DFT-64QAM	Inner_Full	23.58	22.86	26.25
n77(3700-3980)	PC1.5	30	90	M	DFT-64QAM	Outer_Full	23	22.33	25.69
n77(3700-3980)	PC1.5	30	90	M	DFT-256QAM	Inner_1RB_Left	20.95	20.49	23.74
n77(3700-3980)	PC1.5	30	90	M	DFT-256QAM	Inner_1RB_Right	20.75	20.11	23.45
n77(3700-3980)	PC1.5	30	90	M	DFT-256QAM	Inner_Full	21.06	20.39	23.75
n77(3700-3980)	PC1.5	30	90	M	DFT-256QAM	Outer_Full	20.66	19.97	23.34
n77(3700-3980)	PC1.5	30	90	H	DFT-BPSK	Inner_1RB_Left	26.26	25.73	29.01
n77(3700-3980)	PC1.5	30	90	H	DFT-BPSK	Inner_1RB_Right	25.87	25.14	28.53
n77(3700-3980)	PC1.5	30	90	H	DFT-BPSK	Inner_Full	26.12	25.53	28.85
n77(3700-3980)	PC1.5	30	90	H	DFT-BPSK	Outer_Full	24.91	24.17	27.57
n77(3700-3980)	PC1.5	30	90	H	DFT-QPSK	Inner_1RB_Left	26.27	25.72	29.01
n77(3700-3980)	PC1.5	30	90	H	DFT-QPSK	Inner_1RB_Right	25.84	25.21	28.55
n77(3700-3980)	PC1.5	30	90	H	DFT-QPSK	Inner_Full	26.1	25.37	28.76
n77(3700-3980)	PC1.5	30	90	H	DFT-QPSK	Outer_Full	24.25	23.72	27.00
n77(3700-3980)	PC1.5	30	90	H	DFT-16QAM	Inner_1RB_Left	25.37	24.85	28.13
n77(3700-3980)	PC1.5	30	90	H	DFT-16QAM	Inner_1RB_Right	24.98	24.13	27.59
n77(3700-3980)	PC1.5	30	90	H	DFT-16QAM	Inner_Full	25.04	24.5	27.79
n77(3700-3980)	PC1.5	30	90	H	DFT-16QAM	Outer_Full	23.25	22.75	26.02
n77(3700-3980)	PC1.5	30	90	H	DFT-64QAM	Inner_1RB_Left	23.79	23.34	26.58
n77(3700-3980)	PC1.5	30	90	H	DFT-64QAM	Inner_1RB_Right	22.95	22.14	25.57
n77(3700-3980)	PC1.5	30	90	H	DFT-64QAM	Inner_Full	23.36	22.82	26.11
n77(3700-3980)	PC1.5	30	90	H	DFT-64QAM	Outer_Full	22.91	22.21	25.58
n77(3700-3980)	PC1.5	30	90	H	DFT-256QAM	Inner_1RB_Left	21.01	20.59	23.82
n77(3700-3980)	PC1.5	30	90	H	DFT-256QAM	Inner_1RB_Right	20.96	20.14	23.58
n77(3700-3980)	PC1.5	30	90	H	DFT-256QAM	Inner_Full	20.81	20.34	23.59
n77(3700-3980)	PC1.5	30	90	H	DFT-256QAM	Outer_Full	20.71	20.26	23.50
n77(3700-3980)	PC1.5	30	100	L	DFT-BPSK	Inner_1RB_Left	26.38	25.75	29.09
n77(3700-3980)	PC1.5	30	100	L	DFT-BPSK	Inner_1RB_Right	25.78	25.14	28.48
n77(3700-3980)	PC1.5	30	100	L	DFT-BPSK	Inner_Full	26.17	25.58	28.90
n77(3700-3980)	PC1.5	30	100	L	DFT-BPSK	Outer_Full	24.88	24.39	27.65
n77(3700-3980)	PC1.5	30	100	L	DFT-QPSK	Inner_1RB_Left	26.32	25.68	29.02
n77(3700-3980)	PC1.5	30	100	L	DFT-QPSK	Inner_1RB_Right	25.53	24.94	28.26
n77(3700-3980)	PC1.5	30	100	L	DFT-QPSK	Inner_Full	26.17	25.6	28.90
n77(3700-3980)	PC1.5	30	100	L	DFT-QPSK	Outer_Full	24.12	23.81	26.98
n77(3700-3980)	PC1.5	30	100	L	DFT-16QAM	Inner_1RB_Left	25.36	24.73	28.07

n77(3700-3980)	PC1.5	30	100	L	DFT-16QAM	Inner_1RB_Right	24.75	24.16	27.48
n77(3700-3980)	PC1.5	30	100	L	DFT-16QAM	Inner_Full	25.19	24.51	27.87
n77(3700-3980)	PC1.5	30	100	L	DFT-16QAM	Outer_Full	23.49	22.96	26.24
n77(3700-3980)	PC1.5	30	100	L	DFT-64QAM	Inner_1RB_Left	23.78	23.16	26.49
n77(3700-3980)	PC1.5	30	100	L	DFT-64QAM	Inner_1RB_Right	22.93	22.41	25.69
n77(3700-3980)	PC1.5	30	100	L	DFT-64QAM	Inner_Full	23.67	22.87	26.30
n77(3700-3980)	PC1.5	30	100	L	DFT-64QAM	Outer_Full	22.95	22.28	25.64
n77(3700-3980)	PC1.5	30	100	L	DFT-256QAM	Inner_1RB_Left	21.12	20.5	23.83
n77(3700-3980)	PC1.5	30	100	L	DFT-256QAM	Inner_1RB_Right	20.89	20.01	23.48
n77(3700-3980)	PC1.5	30	100	L	DFT-256QAM	Inner_Full	20.98	20.52	23.77
n77(3700-3980)	PC1.5	30	100	L	DFT-256QAM	Outer_Full	21.01	20.29	23.68
n77(3700-3980)	PC1.5	30	100	M	DFT-BPSK	Inner_1RB_Left	26.26	25.83	29.06
n77(3700-3980)	PC1.5	30	100	M	DFT-BPSK	Inner_1RB_Right	25.94	25.11	28.56
n77(3700-3980)	PC1.5	30	100	M	DFT-BPSK	Inner_Full	26.15	25.51	28.85
n77(3700-3980)	PC1.5	30	100	M	DFT-BPSK	Outer_Full	24.86	24.24	27.57
n77(3700-3980)	PC1.5	30	100	M	DFT-QPSK	Inner_1RB_Left	26.2	25.79	29.01
n77(3700-3980)	PC1.5	30	100	M	DFT-QPSK	Inner_1RB_Right	25.74	25.11	28.45
n77(3700-3980)	PC1.5	30	100	M	DFT-QPSK	Inner_Full	26.13	25.47	28.82
n77(3700-3980)	PC1.5	30	100	M	DFT-QPSK	Outer_Full	24.1	23.39	26.77
n77(3700-3980)	PC1.5	30	100	M	DFT-16QAM	Inner_1RB_Left	25.37	24.75	28.08
n77(3700-3980)	PC1.5	30	100	M	DFT-16QAM	Inner_1RB_Right	24.87	24.09	27.51
n77(3700-3980)	PC1.5	30	100	M	DFT-16QAM	Inner_Full	25.2	24.52	27.88
n77(3700-3980)	PC1.5	30	100	M	DFT-16QAM	Outer_Full	23.47	22.83	26.17
n77(3700-3980)	PC1.5	30	100	M	DFT-64QAM	Inner_1RB_Left	23.57	23.13	26.37
n77(3700-3980)	PC1.5	30	100	M	DFT-64QAM	Inner_1RB_Right	23.11	22.15	25.67
n77(3700-3980)	PC1.5	30	100	M	DFT-64QAM	Inner_Full	23.56	22.89	26.25
n77(3700-3980)	PC1.5	30	100	M	DFT-64QAM	Outer_Full	22.95	22.29	25.64
n77(3700-3980)	PC1.5	30	100	M	DFT-256QAM	Inner_1RB_Left	21.1	20.59	23.86
n77(3700-3980)	PC1.5	30	100	M	DFT-256QAM	Inner_1RB_Right	20.76	19.89	23.36
n77(3700-3980)	PC1.5	30	100	M	DFT-256QAM	Inner_Full	21.05	20.34	23.72
n77(3700-3980)	PC1.5	30	100	M	DFT-256QAM	Outer_Full	20.89	20.39	23.66
n77(3700-3980)	PC1.5	30	100	H	DFT-BPSK	Inner_1RB_Left	26.43	25.86	29.16
n77(3700-3980)	PC1.5	30	100	H	DFT-BPSK	Inner_1RB_Right	25.84	25.15	28.52
n77(3700-3980)	PC1.5	30	100	H	DFT-BPSK	Inner_Full	26.11	25.43	28.79
n77(3700-3980)	PC1.5	30	100	H	DFT-BPSK	Outer_Full	24.93	24.31	27.64
n77(3700-3980)	PC1.5	30	100	H	DFT-QPSK	Inner_1RB_Left	26.38	25.85	29.13
n77(3700-3980)	PC1.5	30	100	H	DFT-QPSK	Inner_1RB_Right	25.78	25.14	28.48
n77(3700-3980)	PC1.5	30	100	H	DFT-QPSK	Inner_Full	26.08	25.44	28.78
n77(3700-3980)	PC1.5	30	100	H	DFT-QPSK	Outer_Full	24.04	23.49	26.78
n77(3700-3980)	PC1.5	30	100	H	DFT-16QAM	Inner_1RB_Left	25.47	24.82	28.17
n77(3700-3980)	PC1.5	30	100	H	DFT-16QAM	Inner_1RB_Right	24.92	24.21	27.59
n77(3700-3980)	PC1.5	30	100	H	DFT-16QAM	Inner_Full	25	24.35	27.70
n77(3700-3980)	PC1.5	30	100	H	DFT-16QAM	Outer_Full	23.38	22.7	26.06
n77(3700-3980)	PC1.5	30	100	H	DFT-64QAM	Inner_1RB_Left	23.7	23.04	26.39
n77(3700-3980)	PC1.5	30	100	H	DFT-64QAM	Inner_1RB_Right	23.14	22.14	25.68

n77(3700-3980)	PC1.5	30	100	H	DFT-64QAM	Inner_Full	23.36	22.72	26.06
n77(3700-3980)	PC1.5	30	100	H	DFT-64QAM	Outer_Full	22.83	22.27	25.57
n77(3700-3980)	PC1.5	30	100	H	DFT-256QAM	Inner_1RB_Left	21.24	20.59	23.94
n77(3700-3980)	PC1.5	30	100	H	DFT-256QAM	Inner_1RB_Right	20.74	20.12	23.45
n77(3700-3980)	PC1.5	30	100	H	DFT-256QAM	Inner_Full	20.82	20.34	23.60
n77(3700-3980)	PC1.5	30	100	H	DFT-256QAM	Outer_Full	20.92	20.27	23.62

Maximum EIRP Value Of MIMO Tested By Radiated Method

Project Information							
Mode:	NR UL MIMO	Bandwidth:	50MHz	Band:	n77	Channel:	Low
RB:	Inner_Full	SN:	C7X2RE028S	Engineer:	Tian Shuo		
P_{meas}	$L_C + L_{\text{atten}} - G_{\text{amp}}$	G_R	L_P	EIRP	Limit [dBm]	Margin [dB]	Polarity
2.72	-24.28	10.8	53.35	20.99	30	9.01	Horizontal
10.37	-24.28	10.8	53.35	28.64	30	1.36	Vertical

Note:

1. EIRP were performed with the EUT set to transmit at the channel with highest conducted power as worst-case scenario.
2. It was calculated according to According to Appendix C of standard ANSI C63.26-2015:

$$EIRP = P_R + L_P$$

$$P_R = P_{\text{meas}} - G_R + L_C + L_{\text{atten}} - G_{\text{amp}}$$

P_R : adjusted received power level, in dBW, dBm, or PSD;

L_P : basic free-space propagation path loss, in dB.

$$P_R = P_{\text{meas}} - G_R + L_C + L_{\text{atten}} - G_{\text{amp}}$$

P_{meas} : measured power level, in dBW, dBm or PSD

G_R : gain of the receive (measurement) antenna, in dBi

L_C : signal loss in the measurement cable. in dB

L_{atten} : value of external attenuation (if used). in dB

G_{amp} : value of external amplification (if used), in dB

~The End~