Appendix B.13

NR Band n77(3450-3550)

检验检测专用章 Inspection & Testing Services

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power（dBm）	EIRP	LIMIT	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	25.82	24.69	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.82	24.69	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.77	23.64	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	24.72	23.59	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	24.65	23.52	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.98	22.85	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.3	22.17	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.28	22.15	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	23.41	22.28	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.33	20.20	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	21.32	20.19	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	21.33	20.20	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.6	24.47	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.48	24.35	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	24.53	23.40	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	24.52	23.39	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	24.35	23.22	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	23.75	22.62	30	PASS

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N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23	21.87	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23	21.87	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	23.17	22.04	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	21.14	20.01	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	21.02	19.89	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	21.1	19.97	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.37	24.24	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	25.42	24.29	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	24.38	23.25	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	24.22	23.09	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	24.31	23.18	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	23.5	22.37	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	22.83	21.70	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	22.91	21.78	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	22.96	21.83	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	20.85	19.72	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	20.97	19.84	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	20.85	19.72	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.86	24.73	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	25.8	24.67	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	24.85	23.72	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	24.74	23.61	30	PASS

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N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	24.61	23.48	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	23.92	22.79	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	23.24	22.11	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	23.18	22.05	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	23.4	22.27	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	21.38	20.25	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	21.24	20.11	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	21.39	20.26	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.68	24.55	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	25.51	24.38	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	24.59	23.46	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	24.51	23.38	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	24.4	23.27	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	23.71	22.58	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	23.1	21.97	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	22.95	21.82	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	23.19	22.06	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	22.98	21.85	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	20.98	19.85	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	21.16	20.03	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	25.47	24.34	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	25.51	24.38	30	PASS

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N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	24.42	23.29	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	24.31	23.18	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	24.38	23.25	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	23.51	22.38	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	22.83	21.70	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	22.95	21.82	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	23	21.87	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	20.96	19.83	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	20.99	19.86	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	20.97	19.84	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.93	24.80	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.67	24.54	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.35	23.22	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	24.85	23.72	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	24.53	23.40	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.93	22.80	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.3	22.17	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.13	22.00	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.43	22.30	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	23.42	22.29	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	21.17	20.04	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.36	20.23	30	PASS

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N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.68	24.55	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.46	24.33	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.55	23.42	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.54	23.41	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	24.38	23.25	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.66	22.53	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	23.14	22.01	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	22.96	21.83	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.18	22.05	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	21.24	20.11	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	21.03	19.90	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	21.11	19.98	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.45	24.32	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	25.38	24.25	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	24.34	23.21	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.37	23.24	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	24.32	23.19	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	23.45	22.32	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	23.19	22.06	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	23.03	21.90	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	22.91	21.78	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	21.01	19.88	30	PASS

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N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	20.94	19.81	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	20.88	19.75	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	25.86	24.73	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	25.39	24.26	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	24.75	23.62	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	24.79	23.66	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	24.31	23.18	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	23.79	22.66	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	23.3	22.17	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	22.81	21.68	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.33	22.20	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	21.44	20.31	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	20.97	19.84	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.3	20.17	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	25.54	24.41	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	25.39	24.26	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	24.55	23.42	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	24.49	23.36	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	24.18	23.05	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	23.64	22.51	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	22.93	21.80	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	22.91	21.78	30	PASS

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N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	23.19	22.06	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	21.09	19.96	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	21	19.87	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	21.12	19.99	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	25.45	24.32	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	25.34	24.21	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	24.32	23.19	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	24.42	23.29	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	24.35	23.22	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	23.42	22.29	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	22.88	21.75	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	22.8	21.67	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	22.92	21.79	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	20.98	19.85	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	20.89	19.76	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	20.75	19.62	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.72	24.59	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	24.63	23.50	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	24.95	23.82	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	24.52	23.39	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.77	22.64	30	PASS

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N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	23.66	22.53	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.25	22.12	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.23	22.10	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	21.51	20.38	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	21.12	19.99	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.24	20.11	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.63	24.50	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.59	24.46	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	24.51	23.38	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	24.54	23.41	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	24.48	23.35	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	23.6	22.47	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.12	21.99	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.21	22.08	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.09	21.96	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	21.08	19.95	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	21.07	19.94	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	21.06	19.93	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.44	24.31	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	25.49	24.36	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	24.35	23.22	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.39	23.26	30	PASS

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N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	24.41	23.28	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	23.41	22.28	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	22.93	21.80	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	22.99	21.86	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	22.9	21.77	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	22.73	21.60	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	20.92	19.79	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	20.89	19.76	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	25.99	24.86	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.75	24.62	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.71	23.58	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	24.86	23.73	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.61	23.48	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	23.81	22.68	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.51	22.38	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.14	22.01	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.27	22.14	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.53	20.40	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.28	20.15	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.29	20.16	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	25.62	24.49	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.66	24.53	30	PASS

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N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	24.5	23.37	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	24.41	23.28	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.49	23.36	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	23.6	22.47	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	23.24	22.11	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.14	22.01	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	23.06	21.93	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	21.06	19.93	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	21.12	19.99	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	21.06	19.93	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	25.5	24.37	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.36	24.23	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	24.33	23.20	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.49	23.36	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	24.2	23.07	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	23.44	22.31	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	23.22	22.09	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	23.04	21.91	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	22.89	21.76	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	21.03	19.90	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	20.87	19.74	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	20.89	19.76	30	PASS

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N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	25.82	24.69	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.41	24.28	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	24.65	23.52	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	24.85	23.72	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.33	23.20	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	23.74	22.61	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	23.63	22.50	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.03	21.90	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.25	22.12	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	21.49	20.36	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	20.73	19.60	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.18	20.05	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.54	24.41	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.5	24.37	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	23.56	22.43	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	24.46	23.33	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	24.4	23.27	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	23.55	22.42	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	22.92	21.79	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.12	21.99	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	22.96	21.83	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	21.08	19.95	30	PASS

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N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	21	19.87	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.59	24.46	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	25.36	24.23	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	24.43	23.30	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.51	23.38	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	24.27	23.14	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	23.5	22.37	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	23.18	22.05	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	22.99	21.86	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	22.98	21.85	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	21.08	19.95	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	20.96	19.83	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	20.96	19.83	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	24.98	23.85	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.36	24.23	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	24.63	23.50	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	24.85	23.72	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	24.37	23.24	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	23.73	22.60	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	23.34	22.21	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	22.96	21.83	30	PASS

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N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.26	22.13	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	21.45	20.32	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.06	19.93	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	21.22	20.09	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.69	24.56	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	25.24	24.11	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	24.5	23.37	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	24.65	23.52	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	24.02	22.89	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	23.59	22.46	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	23.27	22.14	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	22.72	21.59	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	23.12	21.99	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	21.31	20.18	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	20.77	19.64	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	21.09	19.96	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.54	24.41	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	25.23	24.10	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	23.49	22.36	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	24.48	23.35	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	24.13	23.00	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	23.56	22.43	30	PASS

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N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	22.93	21.80	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	23.04	21.91	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.06	21.93	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	21.05	19.92	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	20.81	19.68	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	21.04	19.91	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	25.98	24.85	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	25.27	24.14	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	24.63	23.50	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	24.82	23.69	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	24.17	23.04	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	23.72	22.59	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.67	22.54	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	22.93	21.80	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.29	22.16	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.42	20.29	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	20.84	19.71	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	21.2	20.07	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	25.79	24.66	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	25.18	24.05	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	24.52	23.39	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	24.83	23.70	30	PASS

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N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	24.1	22.97	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	23.62	22.49	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	23.45	22.32	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	22.89	21.76	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.16	22.03	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	21.33	20.20	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	20.76	19.63	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	21.09	19.96	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	25.82	24.69	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	25.27	24.14	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	24.52	23.39	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	24.78	23.65	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	24.2	23.07	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	23.6	22.47	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	23.43	22.30	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	22.93	21.80	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.17	22.04	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	23.29	22.16	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	20.88	19.75	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	21.1	19.97	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.91	24.78	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	25.27	24.14	30	PASS

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N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	24.53	23.40	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.76	23.63	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	24.19	23.06	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	23.63	22.50	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.52	22.39	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	22.93	21.80	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.12	21.99	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.32	20.19	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	20.89	19.76	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.06	19.93	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	25.86	24.73	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	25.19	24.06	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	24.53	23.40	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	24.74	23.61	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	24.13	23.00	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	23.64	22.51	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.28	22.15	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	22.77	21.64	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	23.14	22.01	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.43	20.30	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.91	19.78	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.11	19.98	30	PASS

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N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	25.78	24.65	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	25.25	24.12	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	24.08	22.95	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	24.81	23.68	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	24.23	23.10	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	23.64	22.51	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	22.98	21.85	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	22.85	21.72	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	22.96	21.83	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.47	20.34	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	20.89	19.76	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	21.05	19.92	30	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Inner_1RB_Left	25.65	24.52	30	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Inner_1RB_Right	25.02	23.89	30	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Outer_Full	24.28	23.15	30	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Inner_1RB_Left	24.51	23.38	30	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Inner_1RB_Right	23.95	22.82	30	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Outer_Full	23.39	22.26	30	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Inner_1RB_Left	23.28	22.15	30	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Inner_1RB_Right	22.70	21.57	30	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Outer_Full	22.89	21.76	30	PASS
N77-3450-3550	15	50	DFT-256QAM	L	Inner_1RB_Left	21.11	19.98	30	PASS

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N77-3450-3550	15	50	DFT-256QAM	L	Outer_Full	20.85	19.72	30	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Inner_1RB_Left	25.60	24.47	30	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Inner_1RB_Right	24.94	23.81	30	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Outer_Full	24.28	23.15	30	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Inner_1RB_Left	24.49	23.36	30	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Inner_1RB_Right	23.89	22.76	30	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Outer_Full	23.40	22.27	30	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Inner_1RB_Left	23.05	21.92	30	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Inner_1RB_Right	22.54	21.41	30	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Outer_Full	22.91	21.78	30	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Inner_1RB_Left	21.22	20.09	30	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Inner_1RB_Right	20.70	19.57	30	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Outer_Full	20.90	19.77	30	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Inner_1RB_Left	25.52	24.39	30	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Inner_1RB_Right	25.00	23.87	30	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Outer_Full	23.84	22.71	30	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Inner_1RB_Left	24.56	23.43	30	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Inner_1RB_Right	23.99	22.86	30	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Outer_Full	23.40	22.27	30	PASS
N77-3450-3550	15	50	DFT-64QAM	H	Inner_1RB_Left	22.75	21.62	30	PASS
N77-3450-3550	15	50	DFT-64QAM	H	Inner_1RB_Right	22.62	21.49	30	PASS

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N77-3450-3550	15	50	DFT-64QAM	H	Outer_Full	22.73	21.60	30	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Inner_1RB_Left	21.26	20.13	30	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Inner_1RB_Right	20.68	19.55	30	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Outer_Full	20.84	19.71	30	PASS

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Effective (Isotropic) Radiated Power Output Data for SA MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant3	Power Ant8	Total Power	EIRP	LIMIT	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	25.56	25.36	28.47	27.34	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.45	25.43	28.45	27.32	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.41	24.34	27.39	26.26	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	25.56	25.36	28.47	27.34	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	25.48	25.23	28.37	27.24	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	24.39	24.36	27.39	26.26	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.97	23.93	26.96	25.83	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.56	23.76	26.67	25.54	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	23.75	23.65	26.71	25.58	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	20.84	20.83	23.85	22.72	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.71	20.7	23.72	22.59	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	20.68	20.78	23.74	22.61	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.29	25.22	28.27	27.14	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.04	25.43	28.25	27.12	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	23.72	23.84	26.79	25.66	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	24.74	24.66	27.71	26.58	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	24.51	24.85	27.69	26.56	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	23.7	23.79	26.76	25.63	30.00	PASS

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N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23.74	23.67	26.72	25.59	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23.54	23.61	26.59	25.46	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	23.49	23.52	26.52	25.39	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	20.39	20.54	23.48	22.35	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.69	20.85	23.78	22.65	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	20.58	20.46	23.53	22.40	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.1	25.59	28.36	27.23	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	25.15	25.33	28.25	27.12	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	23.63	24.02	26.84	25.71	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	24.71	25.04	27.89	26.76	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	24.81	24.77	27.80	26.67	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	23.59	23.98	26.80	25.67	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	23.34	23.74	26.55	25.42	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	23.7	23.59	26.66	25.53	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	23.28	23.72	26.52	25.39	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	20.21	20.79	23.52	22.39	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	20.59	20.59	23.60	22.47	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	20.29	20.79	23.56	22.43	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.67	25.7	28.70	27.57	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	25.42	25.5	28.47	27.34	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	24.16	24.01	27.10	25.97	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	25.55	25.38	28.48	27.35	30.00	PASS

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N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	25.24	25.18	28.22	27.09	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	24.16	24.05	27.12	25.99	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	24.03	23.76	26.91	25.78	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	24.04	23.84	26.95	25.82	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	23.97	23.86	26.93	25.80	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	20.92	20.88	23.91	22.78	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	20.63	20.76	23.71	22.58	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	20.93	20.87	23.91	22.78	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.28	25.4	28.35	27.22	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	25.05	25.53	28.31	27.18	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	23.75	23.81	26.79	25.66	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	24.66	24.74	27.71	26.58	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	24.42	24.89	27.67	26.54	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	23.76	23.87	26.83	25.70	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	23.42	23.39	26.42	25.29	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	23.42	23.69	26.57	25.44	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	23.48	23.62	26.56	25.43	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	20.55	20.46	23.52	22.39	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	20.21	20.69	23.47	22.34	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	20.48	20.65	23.58	22.45	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	25.2	25.65	28.44	27.31	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	25.2	25.4	28.31	27.18	30.00	PASS

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N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	23.69	24.06	26.89	25.76	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	24.71	24.97	27.85	26.72	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	24.67	24.79	27.74	26.61	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	23.72	24.11	26.93	25.80	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	23.59	23.56	26.59	25.46	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	23.46	23.63	26.56	25.43	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	23.39	23.84	26.63	25.50	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	20.36	20.85	23.62	22.49	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	20.27	20.65	23.47	22.34	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	20.36	20.86	23.63	22.50	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.76	25.8	28.79	27.66	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.4	25.53	28.48	27.35	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.12	24.04	27.09	25.96	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.3	25.18	28.25	27.12	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	24.89	24.95	27.93	26.80	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	24.05	24.05	27.06	25.93	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.93	23.83	26.89	25.76	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	24.06	23.83	26.96	25.83	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.89	23.83	26.87	25.74	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.97	20.89	23.94	22.81	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.62	20.66	23.65	22.52	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	20.97	20.89	23.94	22.81	30.00	PASS

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N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.45	25.61	28.54	27.41	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.28	25.61	28.46	27.33	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.02	24.2	27.12	25.99	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	25.2	28.18	27.05	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	24.93	25.2	28.08	26.95	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.96	24.24	27.11	25.98	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	23.75	23.91	26.84	25.71	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	23.65	23.74	26.71	25.58	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.52	23.49	26.52	25.39	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	20.5	20.8	23.66	22.53	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	20.23	20.7	23.48	22.35	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	20.42	20.36	23.40	22.27	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.38	25.68	28.54	27.41	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	25.28	25.45	28.38	27.25	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	23.76	24.09	26.94	25.81	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.93	24.94	27.95	26.82	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	24.84	24.81	27.84	26.71	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	23.72	24.12	26.93	25.80	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	23.54	23.87	26.72	25.59	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	23.46	23.65	26.57	25.44	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	23.28	23.83	26.57	25.44	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	20.35	20.82	23.60	22.47	30.00	PASS

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N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	20.22	20.58	23.41	22.28	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	20.35	20.86	23.62	22.49	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	25.87	25.8	28.85	27.72	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	25.26	25.72	28.51	27.38	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	24.13	24.01	27.08	25.95	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.41	25.21	28.32	27.19	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	24.87	25.19	28.04	26.91	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	24.11	24.04	27.09	25.96	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	23.98	23.85	26.93	25.80	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	23.5	23.96	26.75	25.62	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.77	23.8	26.80	25.67	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	20.98	20.96	23.98	22.85	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	20.32	20.9	23.63	22.50	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	20.79	20.88	23.85	22.72	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	25.38	25.71	28.56	27.43	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	25.19	25.89	28.56	27.43	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	23.9	23.96	26.94	25.81	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	24.97	25.13	28.06	26.93	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	24.77	25.25	28.03	26.90	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	23.85	24	26.94	25.81	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	23.62	24.02	26.83	25.70	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	23.52	23.64	26.59	25.46	30.00	PASS

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N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	23.37	23.46	26.43	25.30	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	20.42	20.87	23.66	22.53	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	20.89	20.76	23.84	22.71	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	20.46	20.35	23.42	22.29	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	25.33	25.72	28.54	27.41	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	25.2	25.57	28.40	27.27	30.00	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	23.77	24.05	26.92	25.79	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	24.89	25.04	27.98	26.85	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	24.82	24.9	27.87	26.74	30.00	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	23.72	24.06	26.90	25.77	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	23.54	23.23	26.40	25.27	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	23.59	23.73	26.67	25.54	30.00	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	23.27	23.81	26.56	25.43	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	20.32	20.89	23.62	22.49	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	20.45	20.63	23.55	22.42	30.00	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	20.25	20.43	23.35	22.22	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	26.03	25.99	29.02	27.89	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.52	25.69	28.62	27.49	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	24.08	24.09	27.10	25.97	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.52	25.31	28.43	27.30	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.02	25.07	28.06	26.93	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	24.09	24.09	27.10	25.97	30.00	PASS

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N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	24.12	21.75	26.11	24.98	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.84	23.93	26.90	25.77	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.7	23.85	26.79	25.66	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	21.07	21.01	24.05	22.92	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	20.47	20.8	23.65	22.52	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	20.73	20.87	23.81	22.68	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.39	25.91	28.67	27.54	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.46	25.85	28.67	27.54	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	23.85	24.07	26.97	25.84	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	24.98	25.34	28.17	27.04	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	24.94	25.23	28.10	26.97	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	23.84	24.07	26.97	25.84	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.64	23.94	26.80	25.67	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.64	24.05	26.86	25.73	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.45	23.82	26.65	25.52	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	20.46	21	23.75	22.62	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	20.34	20.95	23.67	22.54	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	20.4	20.81	23.62	22.49	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.32	25.89	28.62	27.49	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	25.33	25.53	28.44	27.31	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	23.72	24.11	26.93	25.80	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.85	25.3	28.09	26.96	30.00	PASS

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N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	24.95	25.01	27.99	26.86	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	23.72	24.07	26.91	25.78	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	23.18	23.77	26.50	25.37	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	23.71	23.8	26.77	25.64	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	23.22	23.88	26.57	25.44	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	20.24	20.94	23.61	22.48	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	20.24	20.72	23.50	22.37	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	20.25	20.88	23.59	22.46	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.02	25.91	28.98	27.85	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.45	25.42	28.45	27.32	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.15	24.11	27.14	26.01	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.64	25.42	28.54	27.41	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	25.21	24.81	28.02	26.89	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.19	24.12	27.17	26.04	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.24	23.63	26.45	25.32	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	24	23.73	26.88	25.75	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.83	23.86	26.86	25.73	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.2	20.77	24.00	22.87	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	20.49	20.61	23.56	22.43	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	20.81	20.93	23.88	22.75	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	23.51	23.7	26.62	25.49	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.42	25.73	28.59	27.46	30.00	PASS

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N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	23.89	24.11	27.01	25.88	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	25.02	25.24	28.14	27.01	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	25.07	25.03	28.06	26.93	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	23.88	24.09	27.00	25.87	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	23.72	24.08	26.91	25.78	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.68	23.9	26.80	25.67	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	23.47	23.65	26.57	25.44	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.52	20.97	23.76	22.63	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	20.32	20.47	23.41	22.28	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.25	20.36	23.32	22.19	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	25.36	25.55	28.47	27.34	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.31	25.55	28.44	27.31	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	23.79	24.08	26.95	25.82	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.95	24.86	27.92	26.79	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	24.92	24.89	27.92	26.79	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	23.8	24.09	26.96	25.83	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	23.6	23.51	26.57	25.44	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	23.49	23.71	26.61	25.48	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	23.33	23.83	26.60	25.47	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	20.36	20.65	23.52	22.39	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	20.46	20.16	23.32	22.19	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	20.32	20.36	23.35	22.22	30.00	PASS

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N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	25.93	25.84	28.90	27.77	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.17	25.61	28.41	27.28	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	24.12	24.03	27.09	25.96	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.55	25.29	28.43	27.30	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.81	24.97	27.90	26.77	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	24.12	24.02	27.08	25.95	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	24.13	22.89	26.56	25.43	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.6	23.72	26.67	25.54	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.54	23.63	26.60	25.47	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	21.06	20.91	24.00	22.87	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.02	20.96	24.00	22.87	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	20.56	20.43	23.51	22.38	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.62	25.58	28.61	27.48	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.47	25.46	28.48	27.35	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	23.93	24.03	26.99	25.86	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	25.01	25.15	28.09	26.96	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	24.97	24.85	27.92	26.79	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	23.92	24.05	27.00	25.87	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	23.46	23.54	26.51	25.38	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.38	23.32	26.36	25.23	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	23.41	23.54	26.49	25.36	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	20.67	20.46	23.58	22.45	30.00	PASS

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N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	20.33	20.69	23.52	22.39	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	20.44	20.83	23.65	22.52	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.57	25.52	28.56	27.43	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	25.29	25.39	28.35	27.22	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	23.93	24.04	27.00	25.87	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	25.07	24.86	27.98	26.85	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	24.9	24.75	27.84	26.71	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	23.89	24.03	26.97	25.84	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	23.79	23.54	26.68	25.55	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	23.48	23.49	26.50	25.37	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.42	23.54	26.49	25.36	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	20.54	20.66	23.61	22.48	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	20.27	20.32	23.31	22.18	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	20.32	20.42	23.38	22.25	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.98	25.8	28.90	27.77	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.39	25.44	28.43	27.30	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	24.16	24.05	27.12	25.99	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.57	25.12	28.36	27.23	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	24.95	24.7	27.84	26.71	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	24.11	24.05	27.09	25.96	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	24.11	22.8	26.51	25.38	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	23.73	23.23	26.50	25.37	30.00	PASS

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N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.66	23.53	26.61	25.48	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	21.03	20.89	23.97	22.84	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	20.31	20.42	23.38	22.25	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	20.36	20.25	23.32	22.19	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.32	25.24	28.29	27.16	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	25.19	25.57	28.39	27.26	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	24.02	24	27.02	25.89	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	25.32	24.89	28.12	26.99	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	24.82	24.86	27.85	26.72	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	23.99	24.01	27.01	25.88	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	23.58	23.63	26.62	25.49	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	23.49	23.68	26.60	25.47	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	23.49	23.48	26.50	25.37	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	20.8	20.75	23.79	22.66	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	20.09	20.21	23.16	22.03	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	20.32	20.42	23.38	22.25	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.57	25.59	28.59	27.46	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	25.2	25.29	28.26	27.13	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	23.94	24.02	26.99	25.86	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	25.13	25	28.08	26.95	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	24.63	24.53	27.59	26.46	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	23.94	24.02	26.99	25.86	30.00	PASS

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N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	23.69	23.59	26.65	25.52	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	23.29	23.41	26.36	25.23	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.48	23.51	26.51	25.38	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	20.56	20.73	23.66	22.53	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	20.15	20.23	23.20	22.07	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	20.32	20.42	23.38	22.25	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	26.02	25.81	28.93	27.80	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	25.22	25.6	28.42	27.29	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	24.11	23.98	27.06	25.93	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.63	25.18	28.42	27.29	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	24.73	24.82	27.79	26.66	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	24.12	24	27.07	25.94	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	24.2	23.8	27.01	25.88	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	23.38	23.68	26.54	25.41	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.59	23.74	26.68	25.55	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.07	20.92	24.01	22.88	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	20.19	20.71	23.47	22.34	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	20.24	20.43	23.35	22.22	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	23.92	23.69	26.82	25.69	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	25.16	25.56	28.37	27.24	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	24	23.99	27.01	25.88	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	25.51	25.08	28.31	27.18	30.00	PASS

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N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	24	23.98	27.00	25.87	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	24.17	23.67	26.94	25.81	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	23.38	23.43	26.42	25.29	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.52	23.48	26.51	25.38	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	20.92	20.6	23.77	22.64	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	20.04	20.71	23.40	22.27	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	20.49	20.82	23.67	22.54	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	25.92	25.64	28.79	27.66	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	25.29	25.36	28.34	27.21	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	23.99	24	27.01	25.88	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.46	25.02	28.26	27.13	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	24.82	24.63	27.74	26.61	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	23.98	24.04	27.02	25.89	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	24.12	23.6	26.88	25.75	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	23.57	23.49	26.54	25.41	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.48	23.75	26.63	25.50	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	20.9	20.83	23.88	22.75	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	20.15	20.5	23.34	22.21	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	20.51	20.81	23.67	22.54	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	26.01	25.9	28.97	27.84	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	25.26	25.26	28.27	27.14	30.00	PASS

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N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	24.03	23.99	27.02	25.89	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.54	25.24	28.40	27.27	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	24.73	24.61	27.68	26.55	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24.06	24	27.04	25.91	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	24.28	23.83	27.07	25.94	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	23.5	23.45	26.49	25.36	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.54	23.73	26.65	25.52	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.02	20.9	23.97	22.84	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	20.36	20.37	23.38	22.25	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	20.58	20.78	23.69	22.56	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.04	25.86	28.96	27.83	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	25.27	25.53	28.41	27.28	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	24.07	24.25	27.17	26.04	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.56	25.43	28.51	27.38	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	24.63	24.91	27.78	26.65	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	24.08	24.27	27.19	26.06	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.63	23.45	26.55	25.42	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	23.36	23.42	26.40	25.27	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	23.52	23.72	26.63	25.50	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.04	20.98	24.02	22.89	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.14	20.43	23.30	22.17	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.57	20.79	23.69	22.56	30.00	PASS

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N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	26.02	25.92	28.98	27.85	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	25.27	25.66	28.48	27.35	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	24.04	24.24	27.15	26.02	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.6	25.49	28.56	27.43	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	24.74	24.9	27.83	26.70	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	24.08	24.26	27.18	26.05	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	24.22	24.02	27.13	26.00	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.57	20.34	25.26	24.13	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	23.56	23.75	26.67	25.54	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.07	20.58	23.84	22.71	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	20.25	20.41	23.34	22.21	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.62	20.81	23.73	22.60	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Inner_1RB_Left	26.01	25.9	28.97	27.84	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Inner_1RB_Right	25.26	25.26	28.27	27.14	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	L	Outer_Full	24.03	23.99	27.02	25.89	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Inner_1RB_Left	25.54	25.24	28.40	27.27	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Inner_1RB_Right	24.73	24.61	27.68	26.55	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	L	Outer_Full	24.06	24	27.04	25.91	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Inner_1RB_Left	24.28	23.83	27.07	25.94	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Inner_1RB_Right	23.5	23.45	26.49	25.36	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	L	Outer_Full	23.54	23.73	26.65	25.52	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	L	Inner_1RB_Left	21.02	20.9	23.97	22.84	30.00	PASS

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N77-3450-3550	15	50	DFT-256QAM	L	Inner_1RB_Right	20.36	20.37	23.38	22.25	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	L	Outer_Full	20.58	20.78	23.69	22.56	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Inner_1RB_Left	26.04	25.86	28.96	27.83	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Inner_1RB_Right	25.27	25.53	28.41	27.28	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	M	Outer_Full	24.07	24.25	27.17	26.04	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Inner_1RB_Left	25.56	25.43	28.51	27.38	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Inner_1RB_Right	24.63	24.91	27.78	26.65	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	M	Outer_Full	24.08	24.27	27.19	26.06	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Inner_1RB_Left	23.63	23.45	26.55	25.42	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Inner_1RB_Right	23.36	23.42	26.40	25.27	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	M	Outer_Full	23.52	23.72	26.63	25.50	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Inner_1RB_Left	21.04	20.98	24.02	22.89	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Inner_1RB_Right	20.14	20.43	23.30	22.17	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	M	Outer_Full	20.57	20.79	23.69	22.56	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Inner_1RB_Left	26.02	25.92	28.98	27.85	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Inner_1RB_Right	25.27	25.66	28.48	27.35	30.00	PASS
N77-3450-3550	15	50	DFT-QPSK	H	Outer_Full	24.04	24.24	27.15	26.02	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Inner_1RB_Left	25.6	25.49	28.56	27.43	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Inner_1RB_Right	24.74	24.9	27.83	26.70	30.00	PASS
N77-3450-3550	15	50	DFT-16QAM	H	Outer_Full	24.08	24.26	27.18	26.05	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	H	Inner_1RB_Left	24.22	24.02	27.13	26.00	30.00	PASS
N77-3450-3550	15	50	DFT-64QAM	H	Inner_1RB_Right	23.57	20.34	25.26	24.13	30.00	PASS

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N77-3450-3550	15	50	DFT-64QAM	H	Outer_Full	23.56	23.75	26.67	25.54	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Inner_1RB_Left	21.07	20.58	23.84	22.71	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Inner_1RB_Right	20.25	20.41	23.34	22.21	30.00	PASS
N77-3450-3550	15	50	DFT-256QAM	H	Outer_Full	20.62	20.81	23.73	22.60	30.00	PASS

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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.26	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.68	≤13	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.31	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	100%	0.00	10.00	≤13	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	10.24	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.68	≤13	PASS

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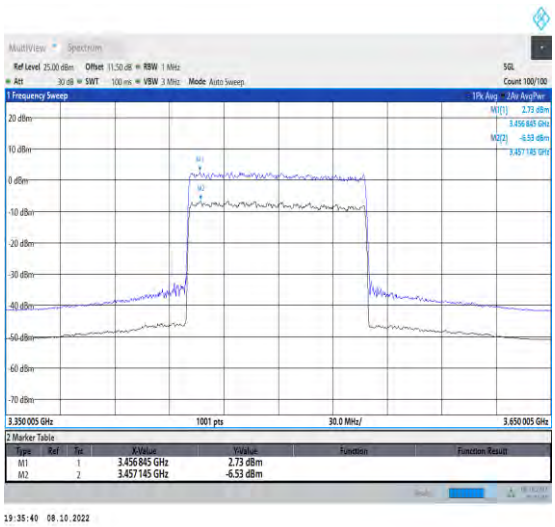
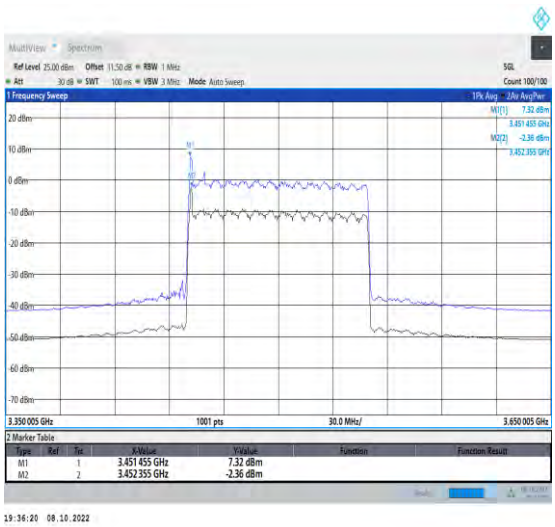
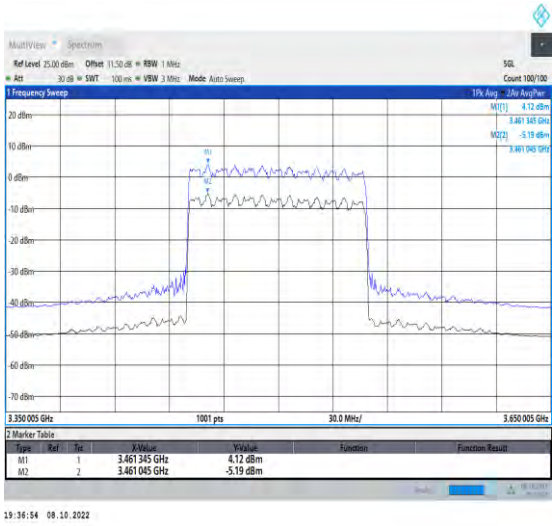
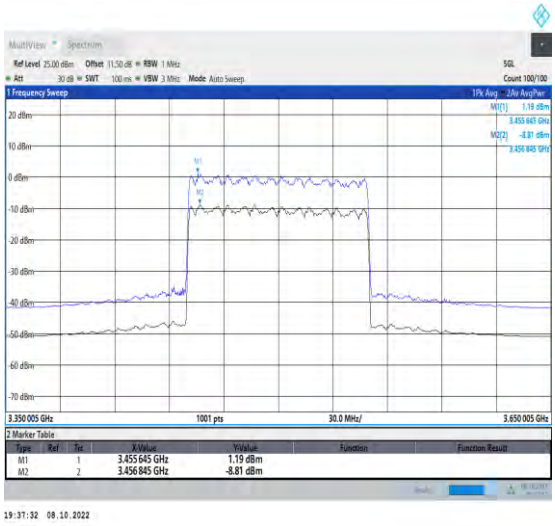
Test Graphs

	
1-N77-3450-3550-PC2-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.26-100%-0.00-9.26-PASS-≤13	1-N77-3450-3550-PC2-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.68-100%-0.00-9.68-PASS-≤13
	
1-N77-3450-3550-PC2-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.31-100%-0.00-9.31-PASS-≤13	1-N77-3450-3550-PC2-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.00-100%-0.00-10.00-PASS-≤13

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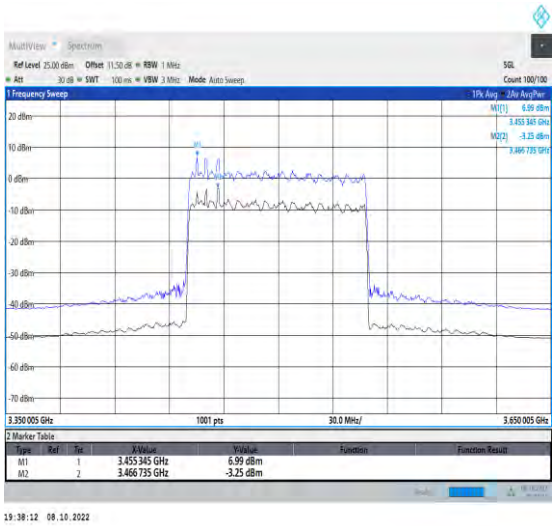	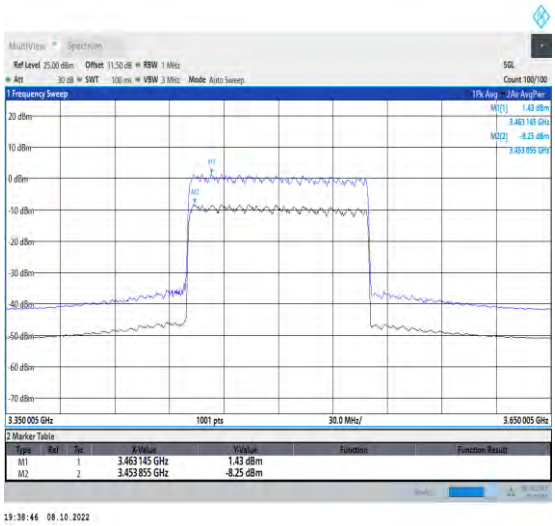
1-N77-3450-3550-PC2-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.24-100%-0.00-10.24-PASS-≤13	1-N77-3450-3550-PC2-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-9.68-100%-0.00-9.68-PASS-≤13

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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

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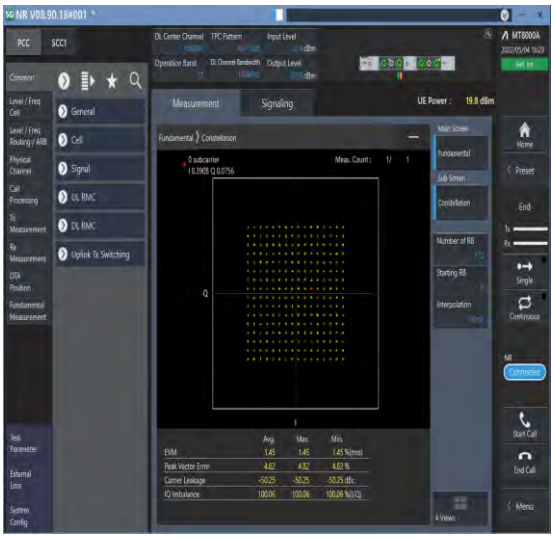
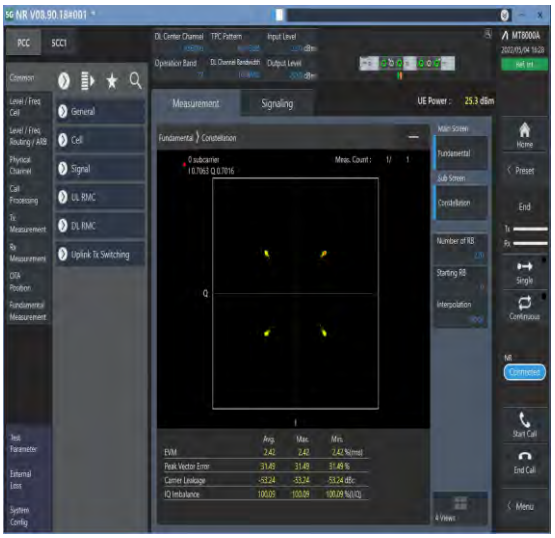
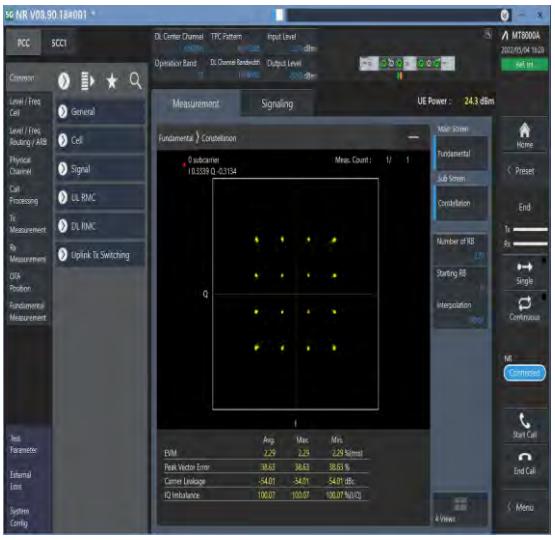
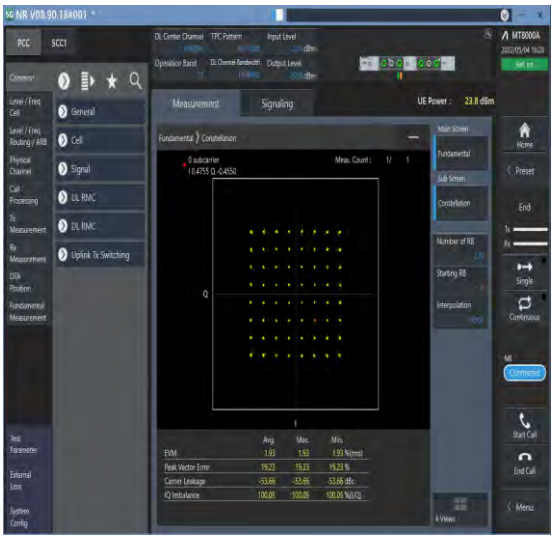
Test Graphs

	
1-N77-3700-3980-PC2-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-see graph-PASS	1-N77-3700-3980-PC2-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS
	
1-N77-3700-3980-PC2-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS	1-N77-3700-3980-PC2-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS

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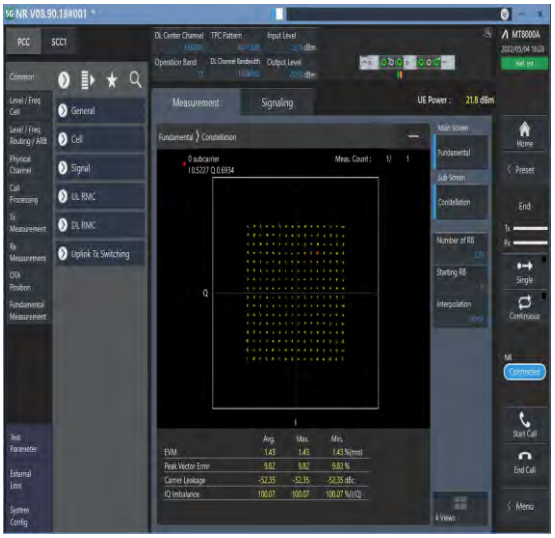
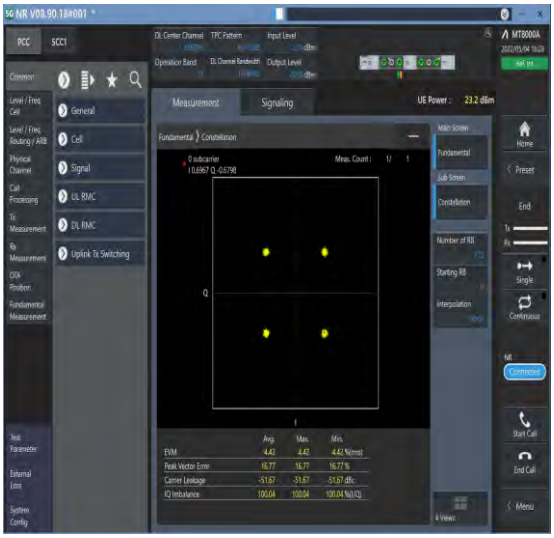
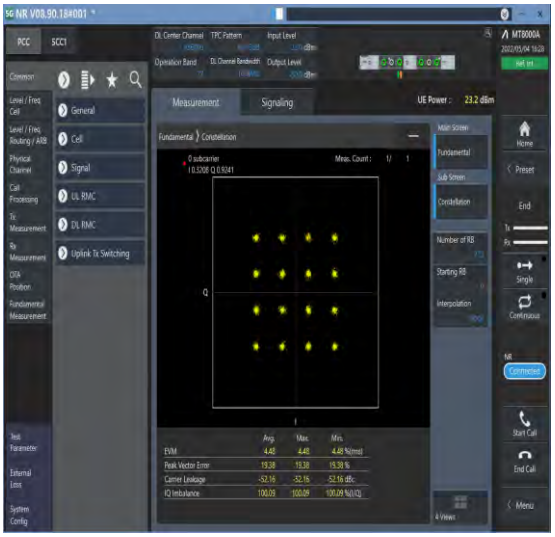
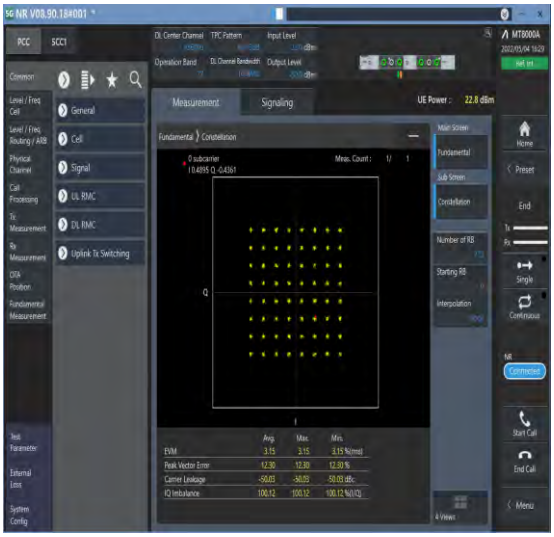
	
1-N77-3700-3980-PC2-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS	1-N77-3700-3980-PC2-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS
	
1-N77-3700-3980-PC2-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS	1-N77-3700-3980-PC2-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS

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Member of the SGS Group (SGS SA)

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	8.581	9.540	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	8.578	9.300	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	8.601	9.520	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	8.571	9.380	PASS
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	8.578	9.600	PASS
N77-3450-3550	30	10	CP-16QAM	L	Outer_Full	8.569	9.520	PASS
N77-3450-3550	30	10	CP-64QAM	L	Outer_Full	8.585	9.600	PASS
N77-3450-3550	30	10	CP-256QAM	L	Outer_Full	8.588	9.560	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	8.586	9.560	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	8.573	9.420	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	8.584	9.540	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	8.585	9.500	PASS
N77-3450-3550	30	10	CP-QPSK	M	Outer_Full	8.579	9.540	PASS
N77-3450-3550	30	10	CP-16QAM	M	Outer_Full	8.585	9.400	PASS
N77-3450-3550	30	10	CP-64QAM	M	Outer_Full	8.581	9.520	PASS
N77-3450-3550	30	10	CP-256QAM	M	Outer_Full	8.575	9.440	PASS

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N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	8.613	9.480	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	8.578	9.360	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	8.593	9.500	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	8.556	9.380	PASS
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	8.582	9.540	PASS
N77-3450-3550	30	10	CP-16QAM	H	Outer_Full	8.574	9.540	PASS
N77-3450-3550	30	10	CP-64QAM	H	Outer_Full	8.604	12.960	PASS
N77-3450-3550	30	10	CP-256QAM	H	Outer_Full	8.582	9.520	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	12.867	14.250	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	12.923	14.430	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	12.899	14.250	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	12.818	14.100	PASS
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	13.607	14.970	PASS
N77-3450-3550	30	15	CP-16QAM	L	Outer_Full	13.596	14.790	PASS
N77-3450-3550	30	15	CP-64QAM	L	Outer_Full	13.607	14.820	PASS
N77-3450-3550	30	15	CP-256QAM	L	Outer_Full	13.579	14.670	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	12.875	14.220	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	12.913	14.340	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	12.891	14.310	PASS

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N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	12.853	14.280	PASS
N77-3450-3550	30	15	CP-QPSK	M	Outer_Full	13.577	14.910	PASS
N77-3450-3550	30	15	CP-16QAM	M	Outer_Full	13.585	14.850	PASS
N77-3450-3550	30	15	CP-64QAM	M	Outer_Full	13.612	14.760	PASS
N77-3450-3550	30	15	CP-256QAM	M	Outer_Full	13.589	14.850	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	12.892	14.310	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	12.863	14.310	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	12.884	14.190	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	12.838	14.160	PASS
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	13.596	14.820	PASS
N77-3450-3550	30	15	CP-16QAM	H	Outer_Full	13.592	14.790	PASS
N77-3450-3550	30	15	CP-64QAM	H	Outer_Full	13.614	18.780	PASS
N77-3450-3550	30	15	CP-256QAM	H	Outer_Full	13.595	14.730	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.884	19.280	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.862	19.280	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.877	19.280	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.871	19.320	PASS
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.241	19.680	PASS
N77-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.221	19.600	PASS

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N77-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.234	19.520	PASS
N77-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.217	19.560	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.837	19.360	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.852	19.120	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.86	19.240	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.857	19.120	PASS
N77-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.238	19.720	PASS
N77-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.219	19.720	PASS
N77-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.232	19.600	PASS
N77-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.202	19.600	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.88	19.160	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.849	19.280	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.888	19.320	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.852	19.320	PASS
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.228	19.680	PASS
N77-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.224	19.640	PASS
N77-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.263	24.480	PASS
N77-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.227	19.560	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	26.757	28.620	PASS

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N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	26.843	28.920	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	26.75	28.740	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	26.838	28.740	PASS
N77-3450-3550	30	30	CP-QPSK	L	Outer_Full	27.869	29.760	PASS
N77-3450-3550	30	30	CP-16QAM	L	Outer_Full	27.874	29.940	PASS
N77-3450-3550	30	30	CP-64QAM	L	Outer_Full	27.818	29.460	PASS
N77-3450-3550	30	30	CP-256QAM	L	Outer_Full	27.83	29.760	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.832	28.740	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.842	28.620	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.773	28.680	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.826	28.680	PASS
N77-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.839	30.600	PASS
N77-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.847	29.760	PASS
N77-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.842	29.700	PASS
N77-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.867	29.700	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	26.752	28.680	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	26.828	28.680	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	26.75	28.740	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	26.818	28.620	PASS

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N77-3450-3550	30	30	CP-QPSK	H	Outer_Full	27.869	29.760	PASS
N77-3450-3550	30	30	CP-16QAM	H	Outer_Full	27.862	29.640	PASS
N77-3450-3550	30	30	CP-64QAM	H	Outer_Full	27.805	29.580	PASS
N77-3450-3550	30	30	CP-256QAM	H	Outer_Full	27.841	29.820	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.806	38.160	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.728	38.080	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.762	38.400	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.802	38.160	PASS
N77-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.895	40.320	PASS
N77-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.894	40.320	PASS
N77-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.851	40.160	PASS
N77-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.829	40.240	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.819	38.400	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.718	38.240	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.744	38.240	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.789	38.160	PASS
N77-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.897	40.400	PASS
N77-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.872	40.080	PASS
N77-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.848	40.800	PASS

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