Appendix B.48

NR Band n77(3450-3550)

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.98	28.33	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.96	28.31	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	25.97	28.32	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	26.01	28.36	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.93	28.28	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	25.54	27.89	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	25.63	27.98	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	25.55	27.9	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	24.6	26.95	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	24.12	26.47	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	24.05	26.4	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	24.12	26.47	30	PASS

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N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.99	24.34	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	21.93	24.28	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	22.05	24.4	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.94	28.29	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	25.98	28.33	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	25.91	28.26	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.93	28.28	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.89	28.24	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	25.55	27.9	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	25.58	27.93	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	25.62	27.97	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	24.5	26.85	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	24.1	26.45	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	24.05	26.4	30	PASS

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N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	24.09	26.44	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	21.95	24.3	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	21.87	24.22	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	21.99	24.34	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.94	28.29	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	25.91	28.26	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	25.88	28.23	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.93	28.28	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	25.88	28.23	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	25.51	27.86	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	25.5	27.85	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	25.47	27.82	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	24.56	26.91	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	23.85	26.2	30	PASS

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N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	24.07	26.42	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	24.07	26.42	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	21.86	24.21	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	21.88	24.23	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	21.92	24.27	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	28.51	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.15	28.5	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	26.12	28.47	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	26.14	28.49	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	26.08	28.43	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	25.72	28.07	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	25.79	28.14	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	25.8	28.15	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	24.74	27.09	30	PASS

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N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	24.15	26.5	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	24.25	26.6	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	24.19	26.54	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	22.16	24.51	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	22.06	24.41	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	22.18	24.53	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.15	28.5	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.07	28.42	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	26.05	28.4	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	26.18	28.53	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	26.06	28.41	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	25.64	27.99	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	25.84	28.19	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	25.71	28.06	30	PASS

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N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	24.28	26.63	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	24.23	26.58	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	24.17	26.52	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	22.11	24.46	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	22.01	24.36	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	22.16	24.51	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.06	28.41	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.05	28.4	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	25.97	28.32	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	26.04	28.39	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	26.08	28.43	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	25.57	27.92	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	25.7	28.05	30	PASS

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N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	24.6	26.95	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	24.17	26.52	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	24.15	26.5	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	24.07	26.42	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	22.01	24.36	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	22.01	24.36	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	22.05	24.4	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.18	28.53	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.11	28.46	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	26.13	28.48	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.19	28.54	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	26.11	28.46	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	25.74	28.09	30	PASS

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N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	25.83	28.18	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	24.74	27.09	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	24.28	26.63	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	24.28	26.63	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	24.24	26.59	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	22.13	24.48	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	22.13	24.48	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	22.21	24.56	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.17	28.52	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.1	28.45	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	26.11	28.46	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	26.24	28.59	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	26.22	28.57	30	PASS

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N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	25.72	28.07	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	25.86	28.21	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	25.81	28.16	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	24.71	27.06	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	24.36	26.71	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	24.25	26.6	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	24.22	26.57	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	22.22	24.57	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	21.97	24.32	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	22.12	24.47	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.04	28.39	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.03	28.38	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	26.05	28.4	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	26.11	28.46	30	PASS

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N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	25.98	28.33	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	25.6	27.95	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	25.65	28	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	25.66	28.01	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	24.54	26.89	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	24.09	26.44	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	24.12	26.47	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	24.14	26.49	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	21.95	24.3	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	21.96	24.31	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	22.02	24.37	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.25	28.6	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.13	28.48	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.19	28.54	30	PASS

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N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	26.26	28.61	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	26.21	28.56	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	25.81	28.16	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.93	28.28	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	25.79	28.14	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	24.81	27.16	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	24.37	26.72	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	24.25	26.6	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	24.32	26.67	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	22.2	24.55	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	22.14	24.49	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	22.24	24.59	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.3	28.65	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.08	28.43	30	PASS

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N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.18	28.53	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	26.31	28.66	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	26.09	28.44	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	25.81	28.16	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	25.99	28.34	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	25.74	28.09	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	24.84	27.19	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	24.46	26.81	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	24.22	26.57	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	24.36	26.71	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	22.31	24.66	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	22.08	24.43	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	22.32	24.67	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.32	28.67	30	PASS

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N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.05	28.4	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	26.15	28.5	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	26.36	28.71	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	26.08	28.43	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	25.74	28.09	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	25.85	28.2	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	25.71	28.06	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	24.72	27.07	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	24.43	26.78	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	24.21	26.56	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	24.31	26.66	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	22.2	24.55	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	22.09	24.44	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	22.25	24.6	30	PASS

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N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.29	28.64	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.2	28.55	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	26.25	28.6	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.96	28.31	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.89	28.24	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	25.82	28.17	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.96	28.31	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.84	28.19	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	24.85	27.2	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	24.45	26.8	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	24.38	26.73	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	24.42	26.77	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	22.28	24.63	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	22.19	24.54	30	PASS

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N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	22.33	24.68	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.38	28.73	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.16	28.51	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	26.28	28.63	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	26.29	28.64	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	26.07	28.42	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	25.86	28.21	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	26.01	28.36	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	25.85	28.2	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	24.78	27.13	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	24.36	26.71	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	24.11	26.46	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	24.24	26.59	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	22.35	24.7	30	PASS

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N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	22.18	24.53	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	22.27	24.62	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.33	28.68	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.16	28.51	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	26.15	28.5	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	26.4	28.75	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	26.15	28.5	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	25.79	28.14	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	26.01	28.36	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	25.82	28.17	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	24.8	27.15	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	24.42	26.77	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	24.32	26.67	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	24.24	26.59	30	PASS

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N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	22.33	24.68	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	22.18	24.53	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	22.2	24.55	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.2	28.55	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.76	28.11	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	26.04	28.39	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.09	28.44	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.77	28.12	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	25.63	27.98	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.78	28.13	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	25.44	27.79	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.59	26.94	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	24.22	26.57	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.83	26.18	30	PASS

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N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	24.16	26.51	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	22.07	24.42	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.75	24.1	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	22.1	24.45	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.04	28.39	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.62	27.97	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	25.84	28.19	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	26.1	28.45	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.65	28	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	25.4	27.75	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	25.7	28.05	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	25.32	27.67	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	24.48	26.83	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	24.21	26.56	30	PASS

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N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.72	26.07	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	23.96	26.31	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	22.04	24.39	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	21.67	24.02	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	21.96	24.31	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.02	28.37	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.69	28.04	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	25.84	28.19	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	26.01	28.36	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.73	28.08	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	25.47	27.82	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	25.69	28.04	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	25.35	27.7	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	24.48	26.83	30	PASS

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N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	24.09	26.44	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	23.83	26.18	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	23.97	26.32	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	21.98	24.33	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	21.55	23.9	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	21.97	24.32	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.05	28.4	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.7	28.05	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	26.01	28.36	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.08	28.43	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.73	28.08	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	25.62	27.97	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.71	28.06	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	25.33	27.68	30	PASS

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N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	24.6	26.95	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	24.18	26.53	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.85	26.2	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	24.11	26.46	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	22.02	24.37	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.69	24.04	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	22.11	24.46	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.12	28.47	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.71	28.06	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	25.89	28.24	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	26.17	28.52	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.73	28.08	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	25.5	27.85	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	25.78	28.13	30	PASS

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N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	25.35	27.7	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	24.5	26.85	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	24.23	26.58	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.85	26.2	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	23.97	26.32	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	22.12	24.47	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	21.68	24.03	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	21.99	24.34	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.09	28.44	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.78	28.13	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	25.95	28.3	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	26.07	28.42	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	25.77	28.12	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	25.52	27.87	30	PASS

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N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	25.3	27.65	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	24.46	26.81	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	24.22	26.57	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	23.82	26.17	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.94	26.29	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	22.09	24.44	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	21.65	24	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	21.89	24.24	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	28.39	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.52	27.87	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	25.79	28.14	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	25.96	28.31	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	25.54	27.89	30	PASS

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N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	25.42	27.77	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	25.62	27.97	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	25.16	27.51	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	24.43	26.78	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	24.04	26.39	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	23.66	26.01	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	23.97	26.32	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	21.94	24.29	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	21.36	23.71	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	21.94	24.29	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.04	28.39	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	25.59	27.94	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	25.84	28.19	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	26.03	28.38	30	PASS

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N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	25.55	27.9	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	25.44	27.79	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	25.71	28.06	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	25.28	27.63	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	24.51	26.86	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	24.21	26.56	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	23.77	26.12	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	23.97	26.32	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	22.03	24.38	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	21.58	23.93	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	21.93	24.28	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.01	28.36	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	25.53	27.88	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	25.8	28.15	30	PASS

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N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	25.98	28.33	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	25.54	27.89	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	25.35	27.7	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	25.67	28.02	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	25.2	27.55	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	24.31	26.66	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	24.07	26.42	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	23.63	25.98	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	23.9	26.25	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	21.96	24.31	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	21.49	23.84	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	21.84	24.19	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	25.89	28.24	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.57	27.92	30	PASS

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N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.74	28.09	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.95	28.3	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.6	27.95	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	25.35	27.7	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.58	27.93	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	25.26	27.61	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	24.33	26.68	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	24.01	26.36	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	23.69	26.04	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.86	26.21	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	21.86	24.21	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.5	23.85	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	21.88	24.23	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26	28.35	30	PASS

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N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.6	27.95	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	25.83	28.18	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.89	28.24	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	25.49	27.84	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	25.23	27.58	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	25.69	28.04	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	25.14	27.49	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	24.46	26.81	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	23.9	26.25	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	23.46	25.81	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	23.77	26.12	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	21.96	24.31	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	21.6	23.95	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	21.56	23.91	30	PASS

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N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.97	28.32	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	25.51	27.86	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	25.81	28.16	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.99	28.34	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	25.54	27.89	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	25.37	27.72	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	25.64	27.99	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	25.21	27.56	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	24.39	26.74	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	24.07	26.42	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	23.65	26	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.93	26.28	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	21.96	24.31	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	21.51	23.86	30	PASS

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N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	21.87	24.22	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	25.88	28.23	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	25.62	27.97	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	25.84	28.19	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	25.91	28.26	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	25.62	27.97	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	25.37	27.72	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.6	27.95	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	25.25	27.6	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	24.49	26.84	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.99	26.34	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	23.69	26.04	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.92	26.27	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.85	24.2	30	PASS

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N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	21.92	24.27	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.95	28.3	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.58	27.93	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	25.86	28.21	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	25.95	28.3	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	25.64	27.99	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	25.4	27.75	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	25.6	27.95	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	25.28	27.63	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	24.48	26.83	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	24.04	26.39	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	23.79	26.14	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.94	26.29	30	PASS

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N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	21.93	24.28	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	21.64	23.99	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	21.97	24.32	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.05	28.4	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	25.59	27.94	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	25.81	28.16	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.07	28.42	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	25.61	27.96	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	25.45	27.8	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.73	28.08	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	25.23	27.58	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	24.45	26.8	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	24.16	26.51	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	23.72	26.07	30	PASS

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N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.97	26.32	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	22.06	24.41	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	21.61	23.96	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	21.97	24.32	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.91	28.26	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.63	27.98	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	25.84	28.19	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.91	28.26	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	25.65	28	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	25.48	27.83	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.6	27.95	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	25.23	27.58	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24.45	26.8	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	24.06	26.41	30	PASS

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N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	23.73	26.08	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.98	26.33	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.93	24.28	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	21.64	23.99	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.96	24.31	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.03	28.38	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.64	27.99	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	25.87	28.22	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	25.98	28.33	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	25.64	27.99	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	25.47	27.82	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.62	27.97	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	25.35	27.7	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	24.44	26.79	30	PASS

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N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	24.07	26.42	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	23.75	26.1	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	23.84	26.19	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.92	24.27	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	21.6	23.95	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.84	24.19	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.95	28.3	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	25.62	27.97	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	25.9	28.25	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	25.91	28.26	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	25.59	27.94	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	25.48	27.83	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.58	27.93	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	25.36	27.71	30	PASS

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N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	24.48	26.83	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	24.08	26.43	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.6	25.95	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	23.98	26.33	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.94	24.29	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	21.63	23.98	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	21.89	24.24	30	PASS

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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant0 (dBm)	Power Ant2 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	22.49	21.71	25.11	27.46	30.00	PASS
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Left	22.10	21.09	24.61	26.96	30.00	PASS
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	22.68	21.39	25.05	27.40	30.00	PASS
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	22.13	20.88	24.52	26.87	30.00	PASS
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Left	22.38	21.62	25.01	27.36	30.00	PASS
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Left	21.83	21.03	24.44	26.79	30.00	PASS
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	22.86	21.87	25.38	27.73	30.00	PASS
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	21.27	20.51	23.90	26.25	30.00	PASS
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	22.35	21.37	24.87	27.22	30.00	PASS
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	22.49	21.52	25.02	27.37	30.00	PASS
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	22.22	20.98	24.61	26.96	30.00	PASS

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N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	22.38	21.71	25.06	27.41	30.00	PASS
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	22.11	21.30	24.72	27.07	30.00	PASS
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	22.71	21.81	25.27	27.62	30.00	PASS
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	22.30	21.35	24.84	27.19	30.00	PASS
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Left	22.67	21.54	25.12	27.47	30.00	PASS
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Left	22.29	21.05	24.68	27.03	30.00	PASS
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	22.38	21.77	25.09	27.44	30.00	PASS
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	21.94	21.05	24.51	26.86	30.00	PASS
N77-3450-3550	30	30	CP-QPSK	L	Inner_1RB_Left	22.84	22.05	25.46	27.81	30.00	PASS
N77-3450-3550	30	30	CP-16QAM	L	Inner_1RB_Left	22.38	21.44	24.92	27.27	30.00	PASS
N77-3450-3550	30	30	CP-QPSK	M	Inner_1RB_Left	22.72	22.03	25.39	27.74	30.00	PASS
N77-3450-3550	30	30	CP-16QAM	M	Inner_1RB_Left	22.36	21.50	24.94	27.29	30.00	PASS
N77-3450-3550	30	30	CP-QPSK	H	Inner_1RB_Left	22.42	21.85	25.15	27.50	30.00	PASS
N77-3450-3550	30	30	CP-16QAM	H	Inner_1RB_Left	21.98	21.20	24.60	26.95	30.00	PASS

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N77-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Left	22.77	22.05	25.42	27.77	30.00	PASS
N77-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Left	22.41	21.50	24.97	27.32	30.00	PASS
N77-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Left	22.60	22.19	25.41	27.76	30.00	PASS
N77-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Left	22.17	21.72	24.96	27.31	30.00	PASS
N77-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Left	22.53	21.83	25.19	27.54	30.00	PASS
N77-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Left	22.12	21.30	24.72	27.07	30.00	PASS
N77-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Left	22.65	21.87	25.27	27.62	30.00	PASS
N77-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Left	22.27	21.38	24.84	27.19	30.00	PASS
N77-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Left	22.55	22.03	25.30	27.65	30.00	PASS
N77-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Left	21.98	21.47	24.74	27.09	30.00	PASS
N77-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Left	22.29	21.05	24.68	27.03	30.00	PASS
N77-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Left	21.92	20.62	24.28	26.63	30.00	PASS
N77-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Left	22.67	21.87	25.28	27.63	30.00	PASS
N77-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Left	22.21	21.14	24.69	27.04	30.00	PASS

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N77-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Left	22.49	21.89	25.20	27.55	30.00	PASS
N77-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Left	22.16	21.15	24.67	27.02	30.00	PASS
N77-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Left	22.42	21.48	24.96	27.31	30.00	PASS
N77-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Left	22.04	21.01	24.54	26.89	30.00	PASS
N77-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Left	22.61	21.64	25.14	27.49	30.00	PASS
N77-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Left	22.33	21.06	24.71	27.06	30.00	PASS
N77-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Left	22.51	21.85	25.19	27.54	30.00	PASS
N77-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Left	22.03	21.21	24.63	26.98	30.00	PASS
N77-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Left	22.32	21.61	24.98	27.33	30.00	PASS
N77-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Left	21.93	21.07	24.51	26.86	30.00	PASS
N77-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Left	22.58	21.59	25.10	27.45	30.00	PASS
N77-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Left	22.24	21.20	24.73	27.08	30.00	PASS
N77-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Left	22.66	21.89	25.29	27.64	30.00	PASS
N77-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Left	22.16	21.45	24.82	27.17	30.00	PASS

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N77-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Left	22.42	21.61	25.03	27.38	30.00	PASS
N77-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Left	22.04	21.09	24.58	26.93	30.00	PASS
N77-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Left	22.71	21.60	25.17	27.52	30.00	PASS
N77-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Left	22.23	21.18	24.72	27.07	30.00	PASS
N77-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Left	22.47	21.86	25.18	27.53	30.00	PASS
N77-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Left	22.10	21.24	24.68	27.03	30.00	PASS
N77-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Left	22.52	21.87	25.21	27.56	30.00	PASS
N77-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Left	22.21	21.35	24.79	27.14	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	22.70	21.52	25.12	27.47	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.29	21.18	24.75	27.10	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	20.68	20.15	23.43	25.78	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Left	22.13	21.23	24.69	27.04	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Right	21.62	20.85	24.25	26.60	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	L	Outer_Full	20.81	20.02	23.43	25.78	30.00	PASS

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N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Left	20.48	19.77	23.14	25.49	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Right	20.08	19.18	22.64	24.99	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	L	Outer_Full	20.31	19.51	22.92	25.27	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Left	17.82	16.68	20.26	22.61	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Right	17.39	16.12	19.77	22.12	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	17.41	16.51	19.97	22.32	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Left	22.60	21.69	25.16	27.51	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Right	22.23	21.13	24.69	27.04	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	20.87	19.95	23.42	25.77	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Left	22.21	21.20	24.72	27.07	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Right	21.75	20.86	24.32	26.67	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	20.77	19.97	23.38	25.73	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Left	20.68	19.68	23.19	25.54	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Right	20.14	19.10	22.63	24.98	30.00	PASS

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N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	20.28	19.57	22.94	25.29	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Left	17.75	16.67	20.22	22.57	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Right	17.36	16.10	19.74	22.09	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	17.42	16.53	19.99	22.34	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Left	22.72	21.73	25.24	27.59	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Right	22.21	21.25	24.74	27.09	30.00	PASS
N77-3450-3550	30	100	CP-QPSK	H	Outer_Full	20.78	20.12	23.46	25.81	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Left	22.12	21.24	24.69	27.04	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Right	21.67	20.69	24.19	26.54	30.00	PASS
N77-3450-3550	30	100	CP-16QAM	H	Outer_Full	20.72	19.97	23.36	25.71	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Left	20.68	19.70	23.20	25.55	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Right	20.10	19.25	22.69	25.04	30.00	PASS
N77-3450-3550	30	100	CP-64QAM	H	Outer_Full	20.22	19.52	22.88	25.23	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Left	17.82	16.66	20.25	22.60	30.00	PASS

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N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Right	17.25	16.22	19.75	22.10	30.00	PASS
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	17.42	16.49	19.97	22.32	30.00	PASS

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Field Strength of Spurious Radiation

For report SUCR240400009002:

Test Band = SA_N77(3450-3550)
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4945.4473	27.46	-15.32	33.19	-49.93	-13.00	36.93	Horizontal
2	7878.6939	49.76	-41.96	37.27	-50.19	-13.00	37.19	Horizontal
3	9483.7742	49.09	-39.43	39.14	-46.46	-13.00	33.46	Horizontal
4	11945.6973	47.06	-36.83	39.45	-45.58	-13.00	32.58	Horizontal
5	15815.2908	46.59	-34.55	39.26	-43.96	-13.00	30.96	Horizontal
6	17983.7992	48.00	-38.01	42.70	-42.57	-13.00	29.57	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4895.0448	26.87	-15.82	33.07	-51.14	-13.00	38.14	Vertical
2	7003.2502	51.03	-43.58	36.49	-51.32	-13.00	38.32	Vertical
3	8551.3276	49.23	-40.77	39.08	-47.72	-13.00	34.72	Vertical
4	9495.7748	48.87	-39.25	39.18	-46.46	-13.00	33.46	Vertical
5	12910.5455	47.05	-35.79	39.56	-44.44	-13.00	31.44	Vertical
6	17987.9994	47.84	-38.05	42.73	-42.74	-13.00	29.74	Vertical

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Test Band = SA_N77(3450-3550) MIMO
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5074.0037	27.83	-15.19	33.45	-49.17	-13.00	36.17	Horizontal
2	7358.4679	51.04	-42.94	36.88	-50.28	-13.00	37.28	Horizontal
3	9664.9832	48.25	-38.78	38.77	-47.02	-13.00	34.02	Horizontal
4	11427.2714	48.27	-37.02	39.65	-44.36	-13.00	31.36	Horizontal
5	14201.2101	46.91	-34.57	40.80	-42.12	-13.00	29.12	Horizontal
6	17669.3835	49.40	-37.37	41.38	-41.85	-13.00	28.85	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5085.5543	27.99	-15.25	33.47	-49.05	-13.00	36.05	Vertical
2	7398.6699	50.56	-42.40	36.80	-50.30	-13.00	37.30	Vertical
3	9146.5573	48.95	-40.36	38.89	-47.78	-13.00	34.78	Vertical
4	11826.8913	47.64	-36.71	39.79	-44.54	-13.00	31.54	Vertical
5	15143.2572	47.42	-34.24	39.71	-42.37	-13.00	29.37	Vertical
6	17881.7941	48.83	-37.49	42.05	-41.87	-13.00	28.87	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA_B12+N77(3450-3550)
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1411	31.00	-19.10	25.78	-57.58	-13.00	44.58	Horizontal
2	2116	31.13	-18.09	27.47	-54.75	-13.00	41.75	Horizontal
3	6730	52.03	-43.50	36.04	-50.69	-13.00	37.69	Horizontal
4	8869.5	50.26	-40.77	38.48	-47.29	-13.00	34.29	Horizontal
5	11440	47.90	-37.00	39.62	-44.74	-13.00	31.74	Horizontal
6	17993.5	49.36	-38.11	42.76	-41.25	-13.00	28.25	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4965	27.28	-12.54	33.17	-47.35	-13.00	34.35	Vertical
2	6902	52.07	-43.34	36.21	-50.32	-13.00	37.32	Vertical
3	8559.5	49.37	-40.83	38.93	-47.79	-13.00	34.79	Vertical
4	10353	54.50	-38.24	38.65	-40.35	-13.00	27.35	Vertical
5	13393.5	47.15	-35.52	40.30	-43.33	-13.00	30.33	Vertical
6	17996	48.75	-38.13	42.78	-41.86	-13.00	28.86	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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Member of the SGS Group (SGS SA)

For report SUCR240400008902:

Test Band = SA Band 77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	6902.0208	35.89	-38.19	35.96	-61.60	-13.00	48.60	Horizontal
2	8390.3125	34.12	-35.63	37.30	-59.47	-13.00	46.47	Horizontal
3	10548.9583	30.76	-31.31	38.17	-57.64	-13.00	44.64	Horizontal
4	12401.8958	30.88	-29.79	38.88	-55.29	-13.00	42.29	Horizontal
5	15717.7292	29.93	-27.33	38.74	-53.92	-13.00	40.92	Horizontal
6	16918.5208	31.02	-25.54	38.84	-50.94	-13.00	37.94	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	6902.0208	39.22	-38.19	35.96	-58.27	-13.00	45.27	Vertical
2	7981.5833	34.15	-36.74	37.08	-60.77	-13.00	47.77	Vertical
3	10352.9792	36.02	-31.79	38.08	-52.95	-13.00	39.95	Vertical
4	12984.0833	30.57	-29.75	39.58	-54.86	-13.00	41.86	Vertical
5	15238.5625	30.46	-28.31	39.65	-53.47	-13.00	40.47	Vertical
6	17193.0833	30.21	-25.31	39.36	-51.00	-13.00	38.00	Vertical

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Test Band = UL MIMO SA Band 77 3450-3550_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	6902.0208	36.01	-38.19	35.96	-61.48	-13.00	48.48	Horizontal
2	9560.9167	33.43	-33.69	37.77	-57.75	-13.00	44.75	Horizontal
3	11300.7708	30.07	-29.90	38.40	-56.69	-13.00	43.69	Horizontal
4	13607.4792	30.50	-28.85	40.03	-53.59	-13.00	40.59	Horizontal
5	15473.3542	29.37	-27.12	39.20	-53.81	-13.00	40.81	Horizontal
6	17611.3958	28.88	-24.56	40.37	-50.58	-13.00	37.58	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	6902.0208	39.84	-38.19	35.96	-57.65	-13.00	44.65	Vertical
2	8958.6042	32.58	-34.83	37.58	-59.93	-13.00	46.93	Vertical
3	10352.9792	32.26	-31.79	38.08	-56.71	-13.00	43.71	Vertical
4	12105.7708	29.84	-29.38	38.53	-56.28	-13.00	43.28	Vertical
5	13598.8542	31.44	-28.83	40.02	-52.63	-13.00	39.63	Vertical
6	16866.7708	31.53	-25.85	38.81	-50.77	-13.00	37.77	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---

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